



**“ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y
LOS ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL,
EN BOGOTÁ D.C.”**

CONTRATO DE CONSULTORÍA No. 1630 DE 2020

**ALCALDÍA MAYOR
DE BOGOTÁ D.C.**

INF-EST--CASC-154-21

MEMORIA DE CÁLCULO MASTILES // ESTACION LA VICTORIA T1 y T2

CONSORCIO CS



BOGOTÁ, 2022 – Febrero - 07

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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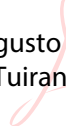
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MEMORIA DE CÁLCULO MASTILES // ESTACION LA VICTORIA T1 y T2

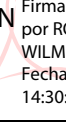
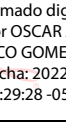
CONTROL DE VERSIONES

Versión	Fecha	Descripción de la Modificación	Folios
Versión 00	01/12/2021	Emisión Inicial	62
Versión 01	20/12/2021	Observaciones Interventoría	106
Versión 02	07/02/2022	Observaciones Interventoría	815

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1 GENERALIDADES

Se proyecta la construcción de 3 mástiles(columnas) ubicados en la estación La Victoria, perteneciente al sistema teleférico Cable Aéreo en San Cristóbal, en Bogotá D.C.

La clasificación de los mástiles por su geometría y uso es la siguiente:

- Mástil A1
- Mástil A2
- Mástil A3

En la presente memoria se describe la solución estructural de estos mástiles, así como las bases de diseño concernientes al proyecto estructural referido.

2 DESCRIPCION DE LA ESTRUCTURA

De acuerdo con la información proporcionada, el proyecto contempla la construcción de 3 mástiles de concreto reforzado sobre los cuales se colgará el cable que transporta a las cabinas del teleférico. Dentro del sistema de transporte aéreo, a la estación La Victoria se le cataloga como una estación de intermedia, como se puede apreciar en la figura 2.1:

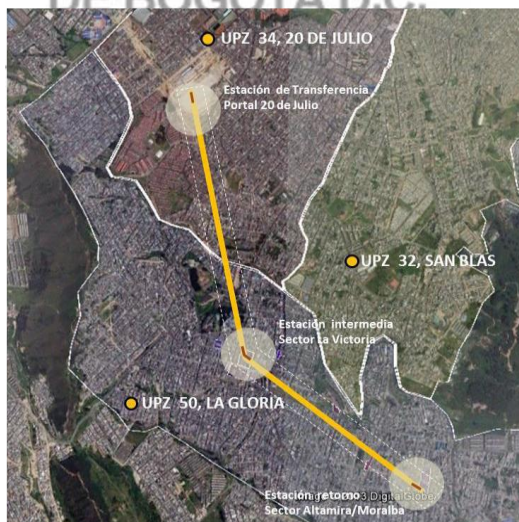


Figura 2.1 – Trazo cable aéreo

Los mástiles se encuentran alojados dentro de la estación La Victoria, sin embargo, están convenientemente separados estructuralmente del edificio de la estación. En la figura 2, se puede apreciar la distribución en planta de los mástiles, así como sus dimensiones:



Figura 2.2 – Planta Distribución de mástiles, estación La Victoria

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3 SISTEMA ESTRUCTURAL

La estructura de los mástiles se conformará por un sistema de marcos planos rígidos formados por columnas y traveses de concreto, pero solo en el sentido X, en el Y, el comportamiento será de un péndulo invertido.

Las columnas o mástiles serán de concreto reforzado colado en sitio y tendrán una sección transversal diferentes entre sí, el mástil A1 tendrá una sección transversal rectangular variable de 85cmx130cm del desplante hasta la trabe de liga, y de 70cmx120cm, de la trabe de liga a la corona del mástil; el mástil A2 de 130cmx170cm del desplante hasta la trabe de liga, y de 120cmx160cm, de la trabe de liga a la corona del mástil; y el mástil A3 de 85cmx170cm del desplante hasta la trabe de liga, y de 70cmx160cm, de la trabe de liga a la corona del mástil.

Para la formación de marco plano en el sentido X, se coloca una trabe de sección rectangular de dimensiones 100cmx150cm que conecta a los tres mástiles, como se puede apreciar en la figura 3.1:

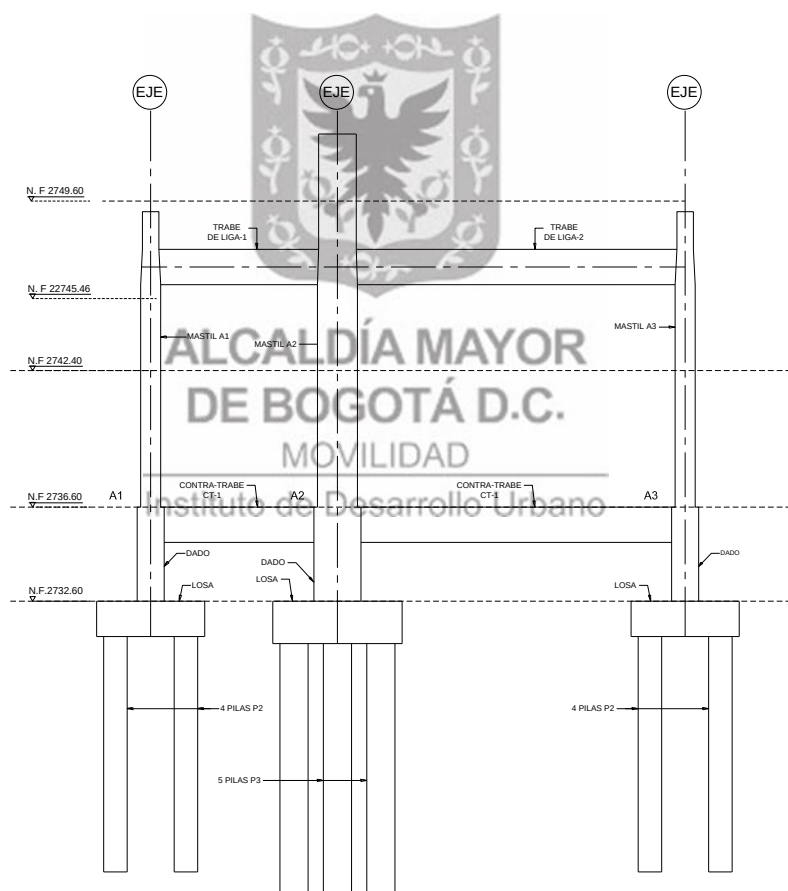
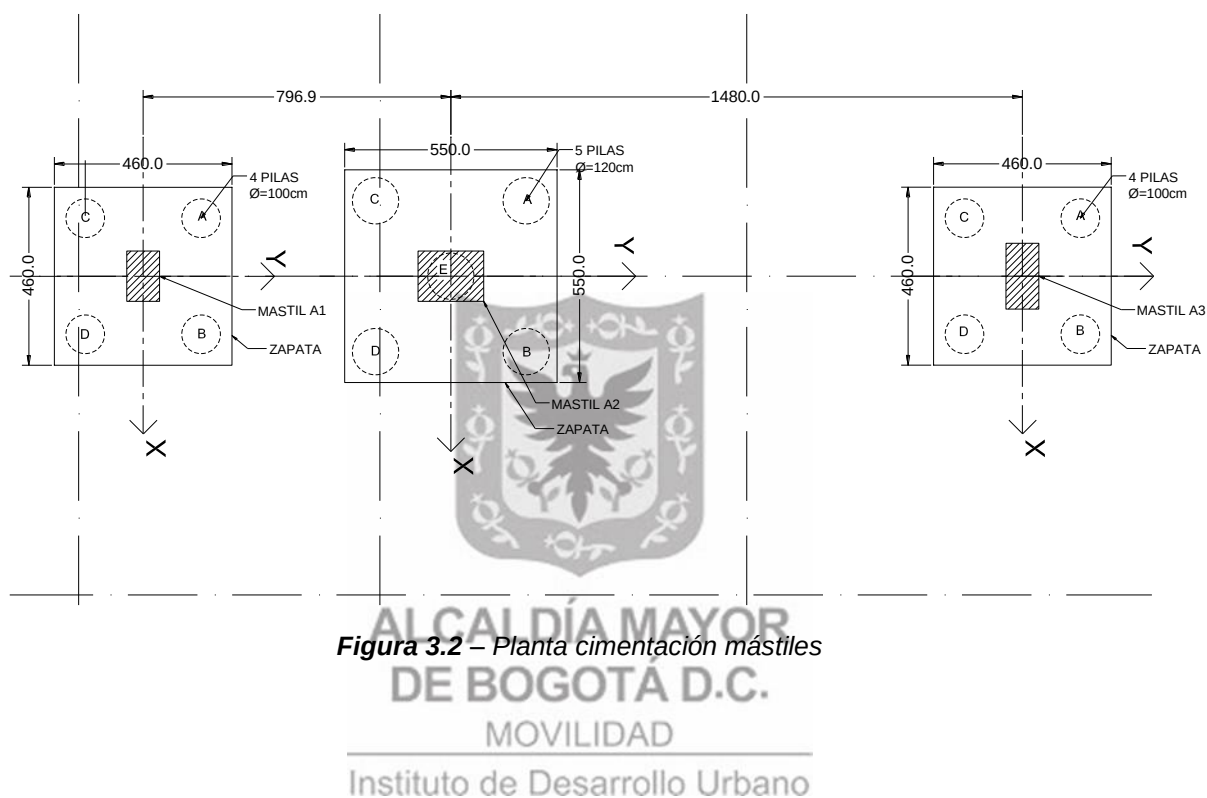


Figura 3.1 – Elevación Marco plano en el sentido X

La cimentación de los mástiles está formada por una zapata cuadrada apoyada en pilas circulares y dependiendo del mástil, variaran las dimensiones de la zapata, el número de pilas, el diámetro y la profundidad de desplante de estas. Cuatro pilas de 100cm de diámetro para los mástiles A1 y A3 y para el A2 serán 5 pilas de 120cm de diámetro. Los demás parámetros se pueden observar en las figuras 3.1 y 3.2:



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4 MATERIALES

Columnas, trabes, muros y losas TT

Concreto clase I	$f'c =$	300	kg/cm ²
Peso volumétrico	$>$	2.40	ton/m ³
Masa por unidad de Volumen	$g =$	0.24	
Propiedades Isotrópicas			
Módulo de elasticidad	$E_c =$	$4800 \cdot f'c^{0.5}$	MPa
	$E_c =$	265,440.607	kg/cm ²
Módulo de Poisson	$u =$	0.2	
Coefficiente de Expansión Térmica	$A =$	0.0000099	
Módulo de Cortante	$G =$	100,600.25	kg/cm ²

Acero de Refuerzo R-42

Esfuerzo de fluencia del acero	$f_y =$	4,200	kg/cm ²
	$f_u =$	6,330	kg/cm ²
Peso volumétrico	$g =$	7.85	ton/m ³
Masa por unidad de Volumen	$g =$	0.8002	
Propiedades Isotrópicas			
Módulo de elasticidad	$E_c =$	2,038,901.9	kg/cm ²
Módulo de Poisson	$u =$	0.3	
Coefficiente de Expansión Térmica	$A =$	0.0000117	
Módulo de Cortante	$G =$	784,193	kg/cm ²

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5 CARGAS

Son las proporcionadas por el proveedor del sistema electromecánico, y se enlistan a continuación en las siguientes tablas:

ESTACIÓN LA VICTORIA (Tramo 1)

En A1 - pie posterior de estación (en kN y kNm):	Fx	Fy	Fz	Mx	My	Mz
Peso estación			280			
Carro en posición adelantada			-20			
Carro en posición atrás			-15			
Deflexión del cable	35		-35		-60	
Tensión multiconductor	10		-10			
Viento lateral en operación						
Viento lateral fuera de operación		±10		±100		
Vehículos en estación (en operación)			140	+460		
Cargas sísmicas	según normativa local					

Tabla 5.1 Cargas aplicadas en el mástil A1

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En A2 – apoyo central (en kN y kNm):	Fx	Fy	Fz	Mx	My	Mz
Peso estación			270	±10		
Carro en posición adelantada			120			
Carro en posición atrás			225			
Tensión del cable	810				1215	
Tensión multiconductor	100		-20		-65	
Par de arranque o frenada	±30	±25		±10	±20	
Viento lateral en operación		±10		±35		±20
Viento lateral fuera de operación		±50		±150		±85
Viento longitudinal en operación	±20					
Viento longitudinal fuera de operación	±55					
Vehículos en estación (en operación)			90	±100		
Cargas sísmicas	según normativa local					

Tabla 5.2 Cargas aplicadas en el mástil A2

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En A3 – pie delantero de estación (en kN y kNm):	Fx	Fy	Fz	Mx	My	Mz
Peso estación			350			
Carro en posición adelantada			140			
Carro en posición atrás			30			
Deflexión del cable	30		80	±100	-400	
Tensión multiconductor			30		-60	
Viento lateral en operación		±15		±320		
Viento lateral fuera de operación		±70		±1300		
Vehículos en estación (en operación)			60	±240		
Cargas sísmicas	según normativa local					

Tabla 5.3 Cargas aplicadas en el mástil A3

- Sistema de ejes locales

X: en dirección del eje del teleférico (hacia estación opuesta)

Y: perpendicular a la línea

Z: vertical hacia abajo

Los puntos de contacto entre el órgano electromecánico y la estructura de soporte son 3: A1, A2 y A3.

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➤ Combinaciones de carga y factores de carga

La seguridad de una estructura deberá verificarse para el efecto combinado de todas las acciones que tengan una probabilidad no despreciable de ocurrir simultáneamente, considerándose dos categorías de combinaciones.

- a) Para las combinaciones que incluyan acciones permanentes y acciones variable.
- b) Para las combinaciones que incluyan acciones permanentes, variables y accidentales.

En ambos tipos de combinación los efectos de todas las acciones deberán multiplicarse por los factores de carga apropiados.

En la siguiente tabla se enlistan las combinaciones de diseño:



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	Load case in operation			Load case out of operation				
	Persistent design situations for ultimate limit states	Combinations for accidental design situations	Combinations for the seismic design situation	Persistent design situations for ultimate limit states	Design situation construction condition (w/o rope tension)	Design situation assembly case	Combinations for accidental design situations	Combinations for the seismic design situation
Constant loads								
Peso estación	1.35	1.1	1.1	1.35	1.35	1.35	1.1	1.1
Variable loads								
Carro en posición adelantada o Carro en posición atrás	1.5	1.1	1.1	1.5	1.5	1.5	1.1	1.1
Tensión del cable deflexión del cable	1.5	-	1.1	1.5	-	-	-	1.1
Tensión multiconductor	-	-	-	-	-	1.5	-	-
Viento lateral en operación o Viento longitudinal en operación o ninguno	1.5	1.1	1.1	-	-	-	-	-
Viento lateral fuera de operación o Viento longitudinal fuera de operación o ninguno	-	-	-	1.5	1.5	1.5	1.1	1.1
Vehículos en estación (en operación)	1.5	1.1	1.1	-	-	-	-	-
Exceptional loads								
Cargas sísmicas	-	-	1.1	-	-	-	-	1.1

Tabla 5.4 Condiciones y combinaciones de carga

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6 PARAMETROS SISMICOS

- Criterios de diseño. Consideraciones de análisis y diseño.

Las estructuras se analizarán bajo la acción de dos componentes horizontales ortogonales y la componente vertical actuando simultáneamente. Las deformaciones y fuerzas internas que resulten se combinarán entre sí como lo especifican las Normas de referencia, y se combinarán con los efectos de fuerzas gravitacionales y de las otras acciones que correspondan, según los criterios que establecen las Normas aplicables.

Los espectros de diseño con efectos de sitio se construirán a partir de espectros de peligro uniforme en roca y de propiedades dinámicas del suelo modelado como un medio estratificado. Los efectos de sitio se tomarán en cuenta en forma explícita con criterios que permitan considerar las amplificaciones dinámicas del terreno en forma rigurosa.

Los espectros de diseño con efectos de sitio deben ser envolventes de espectros de respuesta, elástica e inelástica, para todo periodo estructural.

Los espectros de diseño deben ser transparentes, es decir, elásticos y no estar modificados por factores como sobre resistencia, ductilidad o redundancia.

Se usarán espectros de diseño para los estados límite de servicio y colapso para estructuras tipo edificio.

- Tipos de espectros de diseño sísmico

Se obtendrán espectros de diseño sísmico siguiendo los enfoques probabilista y determinista, dependiendo de la importancia de la estructura.

El espectro de respuesta determinista está asociado a la acción de una fuente sísmica.

Se usa el espectro elástico que se obtuvo del análisis de riesgo sísmico específico del sitio.

- Coeficiente sísmico.

El coeficiente sísmico, c , es el cociente de la fuerza cortante horizontal que debe considerarse que actúa en la base de la edificación por efecto del sismo, V_o , entre el peso de la estructura sobre dicho nivel W_o .

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➤ Espectro de diseño sísmico.

Para el diseño de las estaciones de transferencia, intermedia y retorno, se utilizará la microzonificación sísmica de Bogotá. En ese orden, las estaciones Portal 20 de Julio, La Victoria, Altamira y Juan Rey se encuentran ubicadas en las zonas Piedemonte A y Depósito de Ladera.

En la siguiente tabla, se muestran los parámetros para construir el espectro sísmico de respuesta usado para el diseño sísmico de la estructura:

Estación	Zona	Aceleración Horizontal Ao 475	Coeficiente de amplificación Fa	Coeficiente de amplificación Fv
Portal 20 de Julio	Piedemonte A	0.22	1.65	2.00
La Victoria, Altamira y Juan Rey	Depósito Ladera	0.22	1.65	1.70

Fuente: Microzonificación sísmica de Bogotá

Tabla 6.1 – Parámetros de diseño sísmico

Para las pilonas, se utilizará lo dispuesto en el Código Colombiano de Puentes CCP-14 en donde la caracterización sísmica depende del perfil del suelo. Con el fin de clasificar el tipo de suelo, se utilizaron los resultados obtenidos de las líneas de refracción sísmica ejecutados para la campaña de exploración geotécnica en fase de factibilidad (ver Anexo N y numeral 1). En este sentido, se obtuvo, para todos los tramos, un perfil de suelo tipo C con velocidad media de onda cortante entre 360 m/s y 760 m/s, cuyos parámetros se resumen a continuación:

Tipo de suelo	PGA	Ss	S1	F _{PGA}	Fa	Fv
C	0.25	0.6	0.3	1.15	1.16	1.5

Fuente: CCP-14

Tabla 6.2 – Parámetros de diseño sísmico, según Código Colombiano

El espectro sísmico resultante, es el que se describe en la figura 6.1:

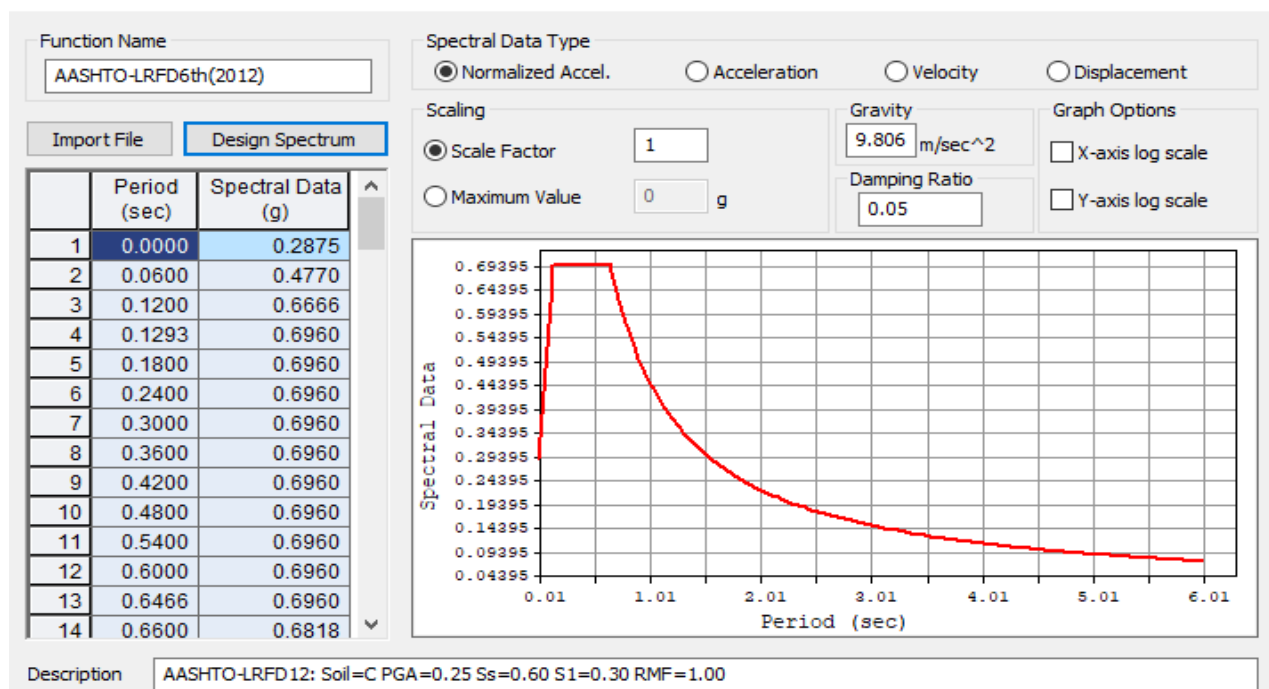


Figura 6.1 – Espectro sísmico de diseño

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7 REGLAMENTOS Y NORMAS DE DISEÑO

Para el análisis y diseño de todos los elementos que integran la subestructura y superestructura, se realizó de acuerdo con los requisitos estipulados en los siguientes reglamentos y normas:

AMERICAN CODES (ACI, AISC, AWS, ETC)

- ACI American Concrete Institute
 - ACI 318-19 Building Code Requirements for Structural Concrete
 - ACI 315-99 Details and Detailing of Concrete Reinforcement
 - ACI 224R-01 Control of Cracking in Concrete Structures
- AISC American Institute of Steel Construction
 - AISC 325 17 Steel Construction Manual AISC 15th Ed.
 - ANSI-AISC 360-16 Specification for Structural Steel Buildings
 - AISC Specifications for Structural Joints Using High Strength Bolt (Research Council on Structural Connections) Aug 2014
- AWS American Welding Society
 - AWS D1.1/D1.1M-2015 Structural Welding Code - Steel
- AASHTO-LRFD 6th (2012)

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8 ANALISIS ESTRUCTURAL

La estructura de la cimentación fue modelada en el programa de análisis estructural SAP2000 v.23. El modelo está constituido de elementos barra conectadas rígidamente a la cimentación.

Los elementos estructurales que componen a la cimentación del mástil 2 de la estación La Victoria son una zapata cuadrada de 150cm de espesor y 5.50m de dimensiones, para su idealización en el modelo de análisis, se usaron elementos Shell; las 5 pilas de 120cm de diámetro, fueron modeladas con elementos barra, las cuales fueron divididas a cada metro hasta llegar a la profundidad de desplante de la pila; para la idealización del terreno circundante a la pila se usó el módulo de reacción horizontal dado por el estudio de mecánica de suelos.

Se incluye una contra-trabe, la cual liga a las cimentaciones de los tres mástiles, de sección de 100cmx150cm.

Del modelo analítico se obtuvieron únicamente las reacciones producidas por las cargas descritas anteriormente y las combinaciones de carga más desfavorables de acuerdo con la normativa autorizada.

Las siguientes secciones componen los elementos estructurales, éstas fueron obtenidas de la librería del programa de análisis y se utilizaron para la obtención de los elementos mecánicos al utilizar sus propiedades geométricas.

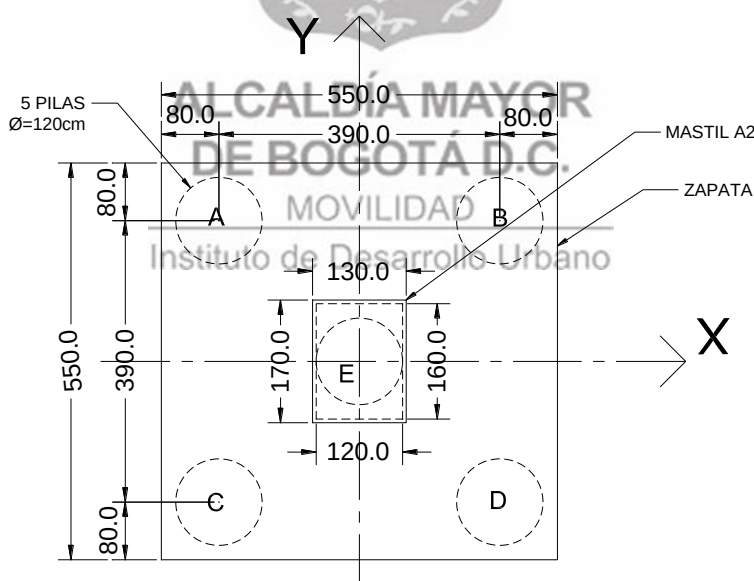


Figura 8.1 – Planta cimentación mástil 2

Se realiza el modelo de análisis estructural, el cual se muestra esquemáticamente en la siguiente figura:

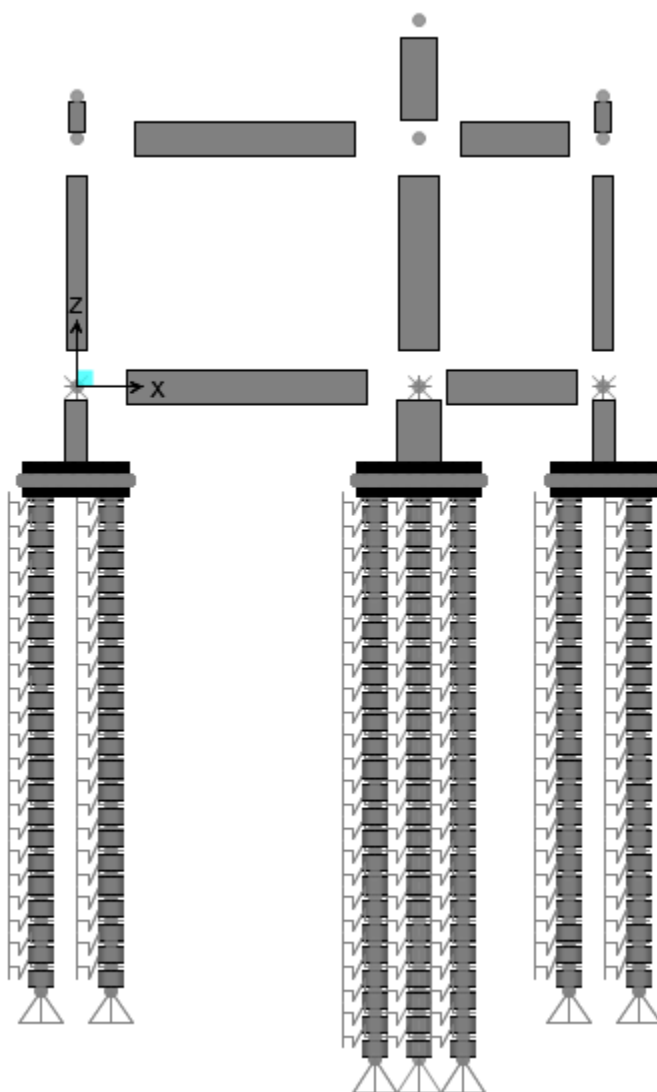


Figura 8.2 – Elevación modelo de análisis SAP2000

Los nodos 1, 2 y 3 representan los puntos de aplicación de las cargas correspondientes a los mástiles 1, 2 y 3, respectivamente.

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9 DISEÑO ESTRUCTURAL

Como siguiente etapa en la elaboración del proyecto estructural se tiene el diseño, cuyo objetivo es determinar con base en los resultados del análisis los niveles de seguridad en cuanto a los estados límite de falla y de servicio, es decir, que la estructura ante la combinación de acciones o cargas más desfavorable no rebase esos límites para que no afecten tanto su resistencia y estabilidad como su adecuado funcionamiento.

Para la revisión de desplazamientos horizontales para seguridad contra colapso las diferencias entre los desplazamientos laterales de pisos consecutivos producidos por las fuerzas cortantes sísmicas de entrepiso, calculadas para las ordenadas espectrales modificadas, según corresponda, multiplicadas por sus respectivos factores y divididas por la diferencia de elevaciones correspondiente, no excederán las distorsiones de entrepiso igual a 0.012, según el sistema estructural empleado.

El planteamiento de estados límite antes citado conduce en forma directa a lo que se llama un criterio por resistencia en el cual, en términos generales, el diseño consiste en comprobar que se cumpla que la resistencia sea mayor o igual que la acción de diseño.



10 DISEÑO DE CIMENTACION

A continuación, se muestran las descargas obtenidas del modelo de análisis por pila, con la combinación más desfavorable, considerando los módulos de reaccion descritos en la tabla siguiente:

Tabla 10-1. Valores de módulos de reacción horizontal y vertical para pilonas

Longitud (m)	Diámetro = 0.8 m		Diámetro = 1.0 m		Diámetro = 1.2 m	
	kh (kN/m ³)	kv (kN/m ³)	kh (kN/m ³)	kv (kN/m ³)	kh (kN/m ³)	kv (kN/m ³)
1	78418	92257	62735	73806	52279	61505
2	78418	92257	62735	73806	52279	61505
3	78418	92257	62735	73806	52279	61505
4	78418	92257	62735	73806	52279	61505
5	78418	92257	62735	73806	52279	61505
6	78418	92257	62735	73806	52279	61505
7	93795	110347	75036	88278	62530	73565
8	93795	110347	75036	88278	62530	73565
9	93795	110347	75036	88278	62530	73565
10	93795	110347	75036	88278	62530	73565
11	93795	110347	75036	88278	62530	73565
12	93795	110347	75036	88278	62530	73565
13	93795	110347	75036	88278	62530	73565
14	93795	110347	75036	88278	62530	73565
15	93795	110347	75036	88278	62530	73565
16	93795	110347	75036	88278	62530	73565
17	93795	110347	75036	88278	62530	73565
18	93795	110347	75036	88278	62530	73565
19	227567	267727	182054	214182	151712	178485
20	227567	267727	182054	214182	151712	178485
21	227567	267727	182054	214182	151712	178485
22	227567	267727	182054	214182	151712	178485
23	227567	267727	182054	214182	151712	178485
24	227567	267727	182054	214182	151712	178485
25	227567	267727	182054	214182	151712	178485

Dicha reacción se da en el nivel de desplante de la pila:

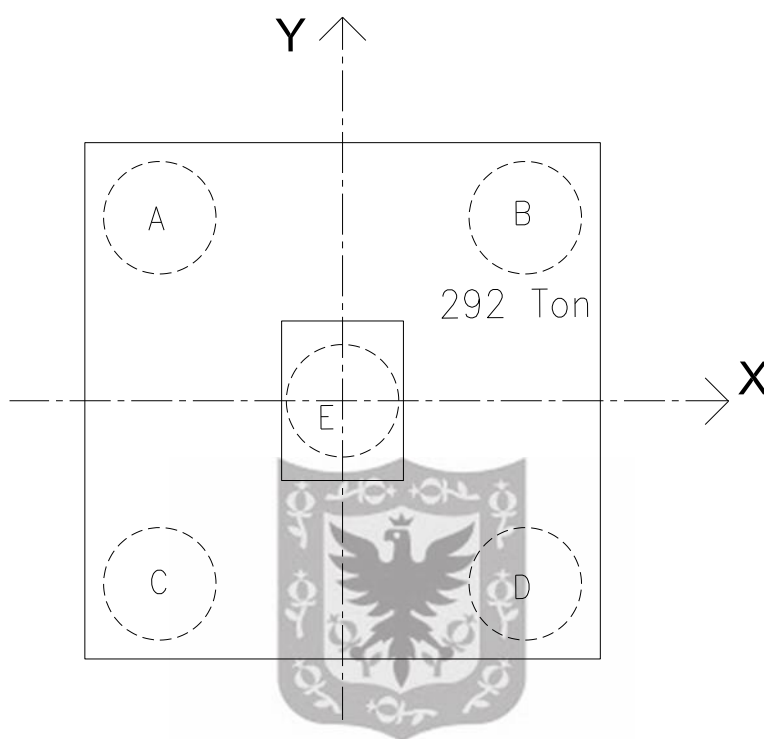


Figura 10.1 – Planta cimentación descarga máxima

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DE BOGOTÁ D.C.
MOVILIDAD
Instituto de Desarrollo Urbano

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10.1 Reacciones a nivel desplante de las pilas, mástil 2

TABLE: Joint Reactions								
Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
Text	Text	Text	Tonf	Tonf	Tonf	Tonf-m	Tonf-m	Tonf-m
2333	COMB1	Combination	0.00	0.00	174.37	0.00	0.00	0.00
2333	COMB2	Combination	0.00	0.00	174.37	0.00	0.00	0.00
2333	COMB3	Combination	0.00	0.00	211.00	0.00	0.00	0.00
2333	COMB4	Combination	0.00	0.00	211.00	0.00	0.00	0.00
2333	COMB5	Combination	0.00	0.01	187.19	0.00	0.00	0.00
2333	COMB6	Combination	0.00	-0.01	187.19	0.00	0.00	0.00
2333	COMB7	Combination	0.00	0.01	198.18	0.00	0.00	0.00
2333	COMB8	Combination	0.00	-0.01	198.18	0.00	0.00	0.00
2333	COMB9	Combination	0.00	0.00	169.67	0.00	0.00	0.00
2333	COMB10	Combination	0.00	0.00	169.67	0.00	0.00	0.00
2333	COMB11	Combination	0.00	0.00	206.30	0.00	0.00	0.00
2333	COMB12	Combination	0.00	0.00	206.30	0.00	0.00	0.00
2333	COMB13	Combination	0.00	0.01	182.49	0.00	0.00	0.00
2333	COMB14	Combination	0.00	-0.01	182.49	0.00	0.00	0.00
2333	COMB15	Combination	0.00	0.01	193.48	0.00	0.00	0.00
2333	COMB16	Combination	0.00	-0.01	193.48	0.00	0.00	0.00
2333	COMB17-M2	Combination	0.00	0.00	148.64	0.00	0.00	0.00
2333	COMB18-M2	Combination	0.00	0.00	148.64	0.00	0.00	0.00
2333	COMB19-M2	Combination	0.00	0.00	185.26	0.00	0.00	0.00
2333	COMB20-M2	Combination	0.00	0.00	185.26	0.00	0.00	0.00
2333	COMB21-M2	Combination	0.00	0.01	161.46	0.00	0.00	0.00
2333	COMB22-M2	Combination	0.00	-0.01	161.46	0.00	0.00	0.00
2333	COMB23-M2	Combination	0.00	0.01	172.44	0.00	0.00	0.00
2333	COMB24-M2	Combination	0.00	-0.01	172.44	0.00	0.00	0.00
2333	COMB25-M2	Combination	0.00	0.00	143.93	0.00	0.00	0.00
2333	COMB26-M2	Combination	0.00	0.00	143.93	0.00	0.00	0.00
2333	COMB27-M2	Combination	0.00	0.00	180.56	0.00	0.00	0.00
2333	COMB28-M2	Combination	0.00	0.00	180.56	0.00	0.00	0.00
2333	COMB29-M2	Combination	0.00	0.01	156.75	0.00	0.00	0.00
2333	COMB30-M2	Combination	0.00	-0.01	156.75	0.00	0.00	0.00
2333	COMB31-M2	Combination	0.00	0.01	167.74	0.00	0.00	0.00
2333	COMB32-M2	Combination	0.00	-0.01	167.74	0.00	0.00	0.00

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2333	COMB33-M2	Combination	0.00	0.00	148.01	0.00	0.00	0.00
2333	COMB34-M2	Combination	0.00	0.00	148.01	0.00	0.00	0.00
2333	COMB35-M2	Combination	0.00	0.00	184.64	0.00	0.00	0.00
2333	COMB36-M2	Combination	0.00	0.00	184.64	0.00	0.00	0.00
2333	COMB37-M2	Combination	0.00	0.01	160.83	0.00	0.00	0.00
2333	COMB38-M2	Combination	0.00	-0.01	160.83	0.00	0.00	0.00
2333	COMB39-M2	Combination	0.00	0.01	171.82	0.00	0.00	0.00
2333	COMB40-M2	Combination	0.00	-0.01	171.82	0.00	0.00	0.00
2333	COMB41-M2	Combination	0.00	0.00	143.31	0.00	0.00	0.00
2333	COMB42-M2	Combination	0.00	0.00	143.31	0.00	0.00	0.00
2333	COMB43-M2	Combination	0.00	0.00	179.94	0.00	0.00	0.00
2333	COMB44-M2	Combination	0.00	0.00	179.94	0.00	0.00	0.00
2333	COMB45-M2	Combination	0.00	0.01	156.13	0.00	0.00	0.00
2333	COMB46-M2	Combination	0.00	-0.01	156.13	0.00	0.00	0.00
2333	COMB47-M2	Combination	0.00	0.01	167.12	0.00	0.00	0.00
2333	COMB48-M2	Combination	0.00	-0.01	167.12	0.00	0.00	0.00
2359	COMB1	Combination	0.00	0.00	175.57	0.00	0.00	0.00
2359	COMB2	Combination	0.00	-0.01	109.58	0.00	0.00	0.00
2359	COMB3	Combination	0.00	0.00	214.82	0.00	0.00	0.00
2359	COMB4	Combination	0.00	-0.01	148.83	0.00	0.00	0.00
2359	COMB5	Combination	0.00	0.01	266.29	0.00	0.00	0.00
2359	COMB6	Combination	0.00	-0.02	46.33	0.00	0.00	0.00
2359	COMB7	Combination	0.00	0.01	278.07	0.00	0.00	0.00
2359	COMB8	Combination	0.00	-0.02	58.11	0.00	0.00	0.00
2359	COMB9	Combination	0.00	0.00	172.64	0.00	0.00	0.00
2359	COMB10	Combination	0.00	-0.01	106.65	0.00	0.00	0.00
2359	COMB11	Combination	0.00	0.00	211.89	0.00	0.00	0.00
2359	COMB12	Combination	0.00	-0.01	145.90	0.00	0.00	0.00
2359	COMB13	Combination	0.00	0.01	263.36	0.00	0.00	0.00
2359	COMB14	Combination	0.00	-0.02	43.40	0.00	0.00	0.00
2359	COMB15	Combination	0.00	0.01	275.14	0.00	0.00	0.00
2359	COMB16	Combination	0.00	-0.02	55.18	0.00	0.00	0.00
2359	COMB17-M2	Combination	0.00	0.00	152.11	0.00	0.00	0.00
2359	COMB18-M2	Combination	0.00	-0.01	86.12	0.00	0.00	0.00
2359	COMB19-M2	Combination	0.00	0.00	191.35	0.00	0.00	0.00
2359	COMB20-M2	Combination	0.00	-0.01	125.36	0.00	0.00	0.00
2359	COMB21-M2	Combination	0.00	0.01	242.83	0.00	0.00	0.00
2359	COMB22-M2	Combination	0.00	-0.02	22.87	0.00	0.00	0.00

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2359	COMB23-M2	Combination	0.00	0.01	254.60	0.00	0.00	0.00
2359	COMB24-M2	Combination	0.00	-0.02	34.64	0.00	0.00	0.00
2359	COMB25-M2	Combination	0.00	0.00	149.18	0.00	0.00	0.00
2359	COMB26-M2	Combination	0.00	-0.01	83.19	0.00	0.00	0.00
2359	COMB27-M2	Combination	0.00	0.00	188.42	0.00	0.00	0.00
2359	COMB28-M2	Combination	0.00	-0.01	122.43	0.00	0.00	0.00
2359	COMB29-M2	Combination	0.00	0.01	239.90	0.00	0.00	0.00
2359	COMB30-M2	Combination	0.00	-0.02	19.94	0.00	0.00	0.00
2359	COMB31-M2	Combination	0.00	0.01	251.67	0.00	0.00	0.00
2359	COMB32-M2	Combination	0.00	-0.02	31.71	0.00	0.00	0.00
2359	COMB33-M2	Combination	0.00	0.00	150.37	0.00	0.00	0.00
2359	COMB34-M2	Combination	0.00	-0.01	84.39	0.00	0.00	0.00
2359	COMB35-M2	Combination	0.00	0.00	189.62	0.00	0.00	0.00
2359	COMB36-M2	Combination	0.00	-0.01	123.63	0.00	0.00	0.00
2359	COMB37-M2	Combination	0.00	0.01	241.10	0.00	0.00	0.00
2359	COMB38-M2	Combination	0.00	-0.02	21.14	0.00	0.00	0.00
2359	COMB39-M2	Combination	0.00	0.01	252.87	0.00	0.00	0.00
2359	COMB40-M2	Combination	0.00	-0.02	32.91	0.00	0.00	0.00
2359	COMB41-M2	Combination	0.00	0.00	147.44	0.00	0.00	0.00
2359	COMB42-M2	Combination	0.00	-0.01	81.46	0.00	0.00	0.00
2359	COMB43-M2	Combination	0.00	0.00	186.69	0.00	0.00	0.00
2359	COMB44-M2	Combination	0.00	-0.01	120.70	0.00	0.00	0.00
2359	COMB45-M2	Combination	0.00	0.01	238.17	0.00	0.00	0.00
2359	COMB46-M2	Combination	0.00	-0.02	18.21	0.00	0.00	0.00
2359	COMB47-M2	Combination	0.00	0.01	249.94	0.00	0.00	0.00
2359	COMB48-M2	Combination	0.00	-0.02	29.98	0.00	0.00	0.00
2384	COMB1	Combination	0.00	0.00	140.80	0.00	0.00	0.00
2384	COMB2	Combination	0.00	0.00	206.79	0.00	0.00	0.00
2384	COMB3	Combination	0.00	0.00	147.41	0.00	0.00	0.00
2384	COMB4	Combination	0.00	0.00	213.40	0.00	0.00	0.00
2384	COMB5	Combination	0.00	0.01	66.13	0.00	0.00	0.00
2384	COMB6	Combination	0.00	-0.02	286.09	0.00	0.00	0.00
2384	COMB7	Combination	0.00	0.01	68.11	0.00	0.00	0.00
2384	COMB8	Combination	0.00	-0.02	288.07	0.00	0.00	0.00
2384	COMB9	Combination	0.00	0.00	137.85	0.00	0.00	0.00
2384	COMB10	Combination	0.00	0.00	203.84	0.00	0.00	0.00
2384	COMB11	Combination	0.00	0.00	144.45	0.00	0.00	0.00
2384	COMB12	Combination	0.00	0.00	210.44	0.00	0.00	0.00

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2384	COMB13	Combination	0.00	0.01	63.17	0.00	0.00	0.00
2384	COMB14	Combination	0.00	-0.02	283.13	0.00	0.00	0.00
2384	COMB15	Combination	0.00	0.01	65.16	0.00	0.00	0.00
2384	COMB16	Combination	0.00	-0.02	285.11	0.00	0.00	0.00
2384	COMB17-M2	Combination	0.00	0.00	132.05	0.00	0.00	0.00
2384	COMB18-M2	Combination	0.00	0.00	198.04	0.00	0.00	0.00
2384	COMB19-M2	Combination	0.00	0.00	138.66	0.00	0.00	0.00
2384	COMB20-M2	Combination	0.00	0.00	204.64	0.00	0.00	0.00
2384	COMB21-M2	Combination	0.00	0.01	57.38	0.00	0.00	0.00
2384	COMB22-M2	Combination	0.00	-0.02	277.34	0.00	0.00	0.00
2384	COMB23-M2	Combination	0.00	0.01	59.36	0.00	0.00	0.00
2384	COMB24-M2	Combination	0.00	-0.02	279.32	0.00	0.00	0.00
2384	COMB25-M2	Combination	0.00	0.00	129.10	0.00	0.00	0.00
2384	COMB26-M2	Combination	0.00	0.00	195.09	0.00	0.00	0.00
2384	COMB27-M2	Combination	0.00	0.00	135.70	0.00	0.00	0.00
2384	COMB28-M2	Combination	0.00	0.00	201.69	0.00	0.00	0.00
2384	COMB29-M2	Combination	0.00	0.01	54.42	0.00	0.00	0.00
2384	COMB30-M2	Combination	0.00	-0.02	274.38	0.00	0.00	0.00
2384	COMB31-M2	Combination	0.00	0.01	56.40	0.00	0.00	0.00
2384	COMB32-M2	Combination	0.00	-0.02	276.36	0.00	0.00	0.00
2384	COMB33-M2	Combination	0.00	0.00	133.00	0.00	0.00	0.00
2384	COMB34-M2	Combination	0.00	-0.01	198.99	0.00	0.00	0.00
2384	COMB35-M2	Combination	0.00	0.00	139.61	0.00	0.00	0.00
2384	COMB36-M2	Combination	0.00	-0.01	205.59	0.00	0.00	0.00
2384	COMB37-M2	Combination	0.00	0.01	58.33	0.00	0.00	0.00
2384	COMB38-M2	Combination	0.00	-0.02	278.29	0.00	0.00	0.00
2384	COMB39-M2	Combination	0.00	0.01	60.31	0.00	0.00	0.00
2384	COMB40-M2	Combination	0.00	-0.02	280.27	0.00	0.00	0.00
2384	COMB41-M2	Combination	0.00	0.00	130.05	0.00	0.00	0.00
2384	COMB42-M2	Combination	0.00	-0.01	196.04	0.00	0.00	0.00
2384	COMB43-M2	Combination	0.00	0.00	136.65	0.00	0.00	0.00
2384	COMB44-M2	Combination	0.00	-0.01	202.64	0.00	0.00	0.00
2384	COMB45-M2	Combination	0.00	0.01	55.37	0.00	0.00	0.00
2384	COMB46-M2	Combination	0.00	-0.02	275.33	0.00	0.00	0.00
2384	COMB47-M2	Combination	0.00	0.01	57.35	0.00	0.00	0.00
2384	COMB48-M2	Combination	0.00	-0.02	277.31	0.00	0.00	0.00
2409	COMB1	Combination	0.00	0.00	123.33	0.00	0.00	0.00
2409	COMB2	Combination	0.00	-0.01	189.32	0.00	0.00	0.00

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2409	COMB3	Combination	0.00	0.00	162.57	0.00	0.00	0.00
2409	COMB4	Combination	0.00	0.00	228.56	0.00	0.00	0.00
2409	COMB5	Combination	0.00	0.01	60.08	0.00	0.00	0.00
2409	COMB6	Combination	0.00	-0.02	280.04	0.00	0.00	0.00
2409	COMB7	Combination	0.00	0.01	71.85	0.00	0.00	0.00
2409	COMB8	Combination	0.00	-0.02	291.81	0.00	0.00	0.00
2409	COMB9	Combination	0.00	0.00	120.40	0.00	0.00	0.00
2409	COMB10	Combination	0.00	-0.01	186.39	0.00	0.00	0.00
2409	COMB11	Combination	0.00	0.00	159.64	0.00	0.00	0.00
2409	COMB12	Combination	0.00	0.00	225.63	0.00	0.00	0.00
2409	COMB13	Combination	0.00	0.01	57.15	0.00	0.00	0.00
2409	COMB14	Combination	0.00	-0.02	277.11	0.00	0.00	0.00
2409	COMB15	Combination	0.00	0.01	68.92	0.00	0.00	0.00
2409	COMB16	Combination	0.00	-0.02	288.88	0.00	0.00	0.00
2409	COMB17-M2	Combination	0.00	0.00	98.60	0.00	0.00	0.00
2409	COMB18-M2	Combination	0.00	-0.01	164.59	0.00	0.00	0.00
2409	COMB19-M2	Combination	0.00	0.00	137.85	0.00	0.00	0.00
2409	COMB20-M2	Combination	0.00	0.00	203.83	0.00	0.00	0.00
2409	COMB21-M2	Combination	0.00	0.01	35.35	0.00	0.00	0.00
2409	COMB22-M2	Combination	0.00	-0.02	255.31	0.00	0.00	0.00
2409	COMB23-M2	Combination	0.00	0.01	47.12	0.00	0.00	0.00
2409	COMB24-M2	Combination	0.00	-0.02	267.08	0.00	0.00	0.00
2409	COMB25-M2	Combination	0.00	0.00	95.67	0.00	0.00	0.00
2409	COMB26-M2	Combination	0.00	-0.01	161.66	0.00	0.00	0.00
2409	COMB27-M2	Combination	0.00	0.00	134.92	0.00	0.00	0.00
2409	COMB28-M2	Combination	0.00	0.00	200.90	0.00	0.00	0.00
2409	COMB29-M2	Combination	0.00	0.01	32.42	0.00	0.00	0.00
2409	COMB30-M2	Combination	0.00	-0.02	252.38	0.00	0.00	0.00
2409	COMB31-M2	Combination	0.00	0.01	44.19	0.00	0.00	0.00
2409	COMB32-M2	Combination	0.00	-0.02	264.15	0.00	0.00	0.00
2409	COMB33-M2	Combination	0.00	0.00	99.13	0.00	0.00	0.00
2409	COMB34-M2	Combination	0.00	-0.01	165.11	0.00	0.00	0.00
2409	COMB35-M2	Combination	0.00	0.00	138.37	0.00	0.00	0.00
2409	COMB36-M2	Combination	0.00	-0.01	204.36	0.00	0.00	0.00
2409	COMB37-M2	Combination	0.00	0.01	35.88	0.00	0.00	0.00
2409	COMB38-M2	Combination	0.00	-0.02	255.84	0.00	0.00	0.00
2409	COMB39-M2	Combination	0.00	0.01	47.65	0.00	0.00	0.00
2409	COMB40-M2	Combination	0.00	-0.02	267.61	0.00	0.00	0.00

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

2409	COMB41-M2	Combination	0.00	0.00	96.20	0.00	0.00	0.00
2409	COMB42-M2	Combination	0.00	-0.01	162.18	0.00	0.00	0.00
2409	COMB43-M2	Combination	0.00	0.00	135.44	0.00	0.00	0.00
2409	COMB44-M2	Combination	0.00	-0.01	201.43	0.00	0.00	0.00
2409	COMB45-M2	Combination	0.00	0.01	32.95	0.00	0.00	0.00
2409	COMB46-M2	Combination	0.00	-0.02	252.91	0.00	0.00	0.00
2409	COMB47-M2	Combination	0.00	0.01	44.72	0.00	0.00	0.00
2409	COMB48-M2	Combination	0.00	-0.02	264.68	0.00	0.00	0.00
6177	COMB1	Combination	0.00	0.00	193.05	0.00	0.00	0.00
6177	COMB2	Combination	0.00	-0.01	127.06	0.00	0.00	0.00
6177	COMB3	Combination	0.00	0.00	199.65	0.00	0.00	0.00
6177	COMB4	Combination	0.00	-0.01	133.66	0.00	0.00	0.00
6177	COMB5	Combination	0.00	0.01	272.35	0.00	0.00	0.00
6177	COMB6	Combination	0.00	-0.02	52.39	0.00	0.00	0.00
6177	COMB7	Combination	0.00	0.01	274.33	0.00	0.00	0.00
6177	COMB8	Combination	0.00	-0.02	54.37	0.00	0.00	0.00
6177	COMB9	Combination	0.00	0.00	190.09	0.00	0.00	0.00
6177	COMB10	Combination	0.00	-0.01	124.10	0.00	0.00	0.00
6177	COMB11	Combination	0.00	0.00	196.70	0.00	0.00	0.00
6177	COMB12	Combination	0.00	-0.01	130.71	0.00	0.00	0.00
6177	COMB13	Combination	0.00	0.01	269.39	0.00	0.00	0.00
6177	COMB14	Combination	0.00	-0.02	49.43	0.00	0.00	0.00
6177	COMB15	Combination	0.00	0.01	271.37	0.00	0.00	0.00
6177	COMB16	Combination	0.00	-0.02	51.41	0.00	0.00	0.00
6177	COMB17-M2	Combination	0.00	0.00	185.56	0.00	0.00	0.00
6177	COMB18-M2	Combination	0.00	-0.01	119.57	0.00	0.00	0.00
6177	COMB19-M2	Combination	0.00	0.00	192.16	0.00	0.00	0.00
6177	COMB20-M2	Combination	0.00	-0.01	126.17	0.00	0.00	0.00
6177	COMB21-M2	Combination	0.00	0.01	264.86	0.00	0.00	0.00
6177	COMB22-M2	Combination	0.00	-0.02	44.90	0.00	0.00	0.00
6177	COMB23-M2	Combination	0.00	0.01	266.84	0.00	0.00	0.00
6177	COMB24-M2	Combination	0.00	-0.02	46.88	0.00	0.00	0.00
6177	COMB25-M2	Combination	0.00	0.00	182.60	0.00	0.00	0.00
6177	COMB26-M2	Combination	0.00	-0.01	116.61	0.00	0.00	0.00
6177	COMB27-M2	Combination	0.00	0.00	189.21	0.00	0.00	0.00
6177	COMB28-M2	Combination	0.00	-0.01	123.22	0.00	0.00	0.00
6177	COMB29-M2	Combination	0.00	0.01	261.90	0.00	0.00	0.00
6177	COMB30-M2	Combination	0.00	-0.02	41.94	0.00	0.00	0.00

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6177	COMB31-M2	Combination	0.00	0.01	263.88	0.00	0.00	0.00
6177	COMB32-M2	Combination	0.00	-0.02	43.92	0.00	0.00	0.00
6177	COMB33-M2	Combination	0.00	0.00	184.25	0.00	0.00	0.00
6177	COMB34-M2	Combination	0.00	-0.01	118.26	0.00	0.00	0.00
6177	COMB35-M2	Combination	0.00	0.00	190.85	0.00	0.00	0.00
6177	COMB36-M2	Combination	0.00	-0.01	124.86	0.00	0.00	0.00
6177	COMB37-M2	Combination	0.00	0.01	263.55	0.00	0.00	0.00
6177	COMB38-M2	Combination	0.00	-0.02	43.59	0.00	0.00	0.00
6177	COMB39-M2	Combination	0.00	0.01	265.53	0.00	0.00	0.00
6177	COMB40-M2	Combination	0.00	-0.02	45.57	0.00	0.00	0.00
6177	COMB41-M2	Combination	0.00	0.00	181.29	0.00	0.00	0.00
6177	COMB42-M2	Combination	0.00	-0.01	115.31	0.00	0.00	0.00
6177	COMB43-M2	Combination	0.00	0.00	187.90	0.00	0.00	0.00
6177	COMB44-M2	Combination	0.00	-0.01	121.91	0.00	0.00	0.00
6177	COMB45-M2	Combination	0.00	0.01	260.59	0.00	0.00	0.00
6177	COMB46-M2	Combination	0.00	-0.02	40.63	0.00	0.00	0.00
6177	COMB47-M2	Combination	0.00	0.01	262.57	0.00	0.00	0.00
6177	COMB48-M2	Combination	0.00	-0.02	42.61	0.00	0.00	0.00

Tabla 10-2 Reacciones mástil 2

**ALCALDÍA MAYOR
DE BOGOTÁ D.C.**
MOVILIDAD
Instituto de Desarrollo Urbano

10.2 Capacidades de carga de pilas

Tabla 10-3 Valores de carga axial admisible y por tracción (ELR)

LONGITUD m	Carga axial admisible ELR (kN)			Carga admisible tracción ELR (Kn)		
	D=0.8m	D= 1.0m	D=1.2m	D=0.8m	D= 1.0m	D=1.2m
0						
1	175.2	257.1	354.2	130.11	166.33	204.04
2	231.0	327.7	440.0	260.22	332.67	408.08
3	286.3	397.4	524.3	390.32	499.00	612.11
4	341.5	467.0	608.6	520.43	665.33	816.15
5	404.2	548.3	709.8	650.54	831.67	1020.19
6	466.8	629.6	810.8	780.65	998.00	1224.23
7	534.0	716.6	918.7	920.94	1177.06	1443.54
8	593.7	791.8	1009.7	1061.23	1356.12	1662.85
9	653.5	867.1	1100.7	1201.52	1535.19	1882.16
10	713.2	942.3	1191.7	1341.81	1714.25	2101.48
11	772.9	1017.5	1282.8	1482.10	1893.31	2320.79
12	832.6	1092.8	1373.8	1622.39	2072.37	2540.10
13	892.3	1168.0	1464.8	1762.68	2251.43	2759.41
14	952.1	1243.3	1555.8	1902.98	2430.50	2978.73
15	1011.8	1318.6	1646.9	2043.27	2609.56	3198.04
16	1071.6	1393.9	1738.0	2183.56	2788.62	3417.35
17	1150.7	1499.4	1872.6	2323.85	2967.68	3636.66
18	1229.0	1603.8	2005.6	2464.14	3146.74	3855.98
19	1665.0	2173.5	2718.8	2715.93	3465.18	4242.54
20	1797.0	2338.4	2916.7	2967.72	3783.61	4629.10
21	1929.0	2503.4	3114.7	3219.51	4102.05	5015.66
22	2061.0	2668.4	3312.6	3471.30	4420.48	5402.22
23	2192.9	2833.3	3510.6	3723.09	4738.92	5788.78
24	2324.9	2998.3	3708.6	3974.88	5057.35	6175.34
25	2456.9	3163.3	3906.5	4226.67	5375.79	6561.90

10.3 Diseño de pilas

10.3.1 Diseño a flexo compresión

Las combinaciones con los elementos mecánicos máximos son los siguientes:

COMB34 : $P_u = -245.5 \text{ Ton}$ $V_2 = 15.7$ $V_3 = -1.1 \text{ Ton}$ $M_2 = 2.0 \text{ Ton-m}$ $M_3 = -39.0 \text{ Ton-m}$

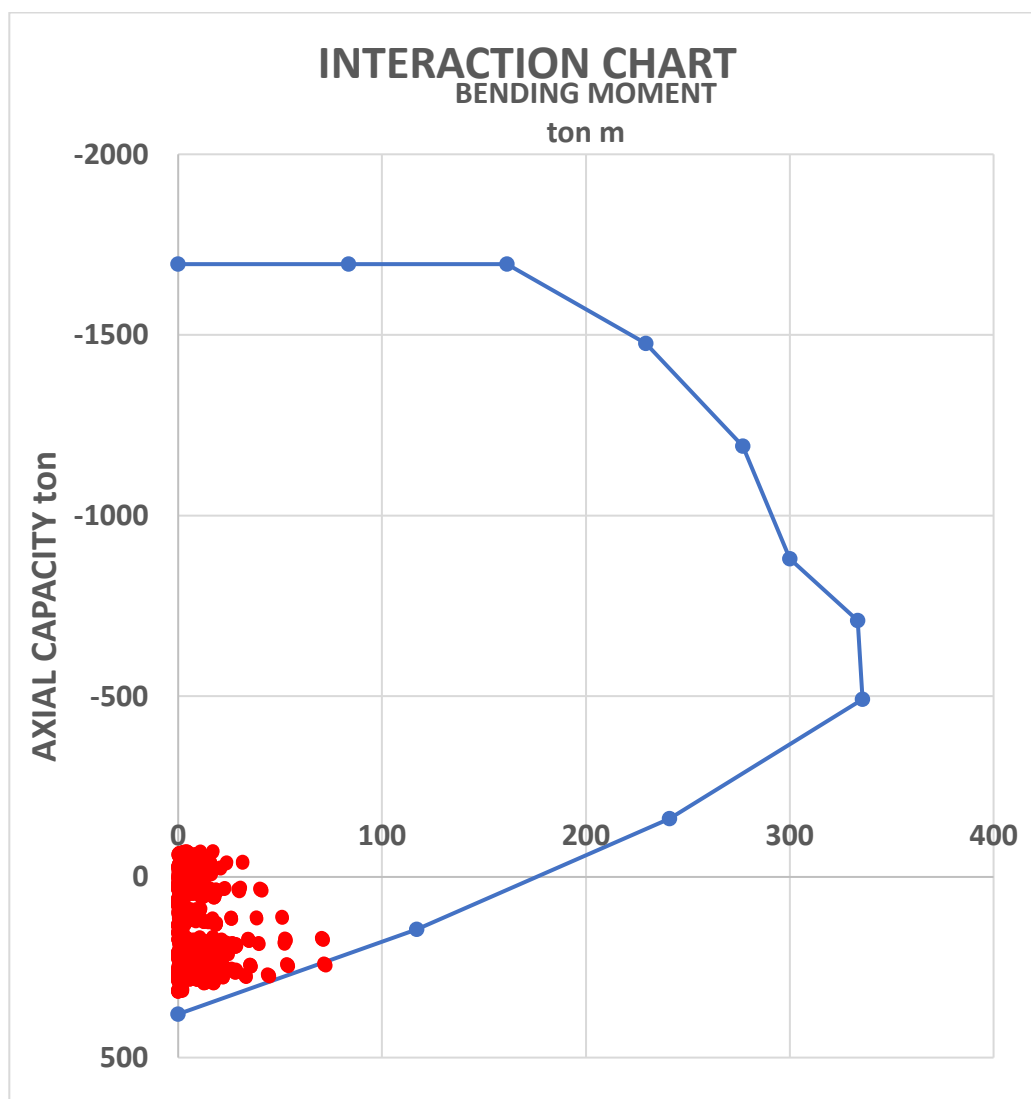


Figura 10.2 – Diagrama de interacción pilas

10.4 Diseño de mástil

10.4.1 Diseño a flexo compresión

Las combinaciones con los elementos mecánicos máximos son los siguientes:

COMB38 : Pu = -68.3.0 Ton V2 = 120.9 V3 = -47.3 Ton M2 = -939.2 Ton-m M3 = 1261.0 Ton-m

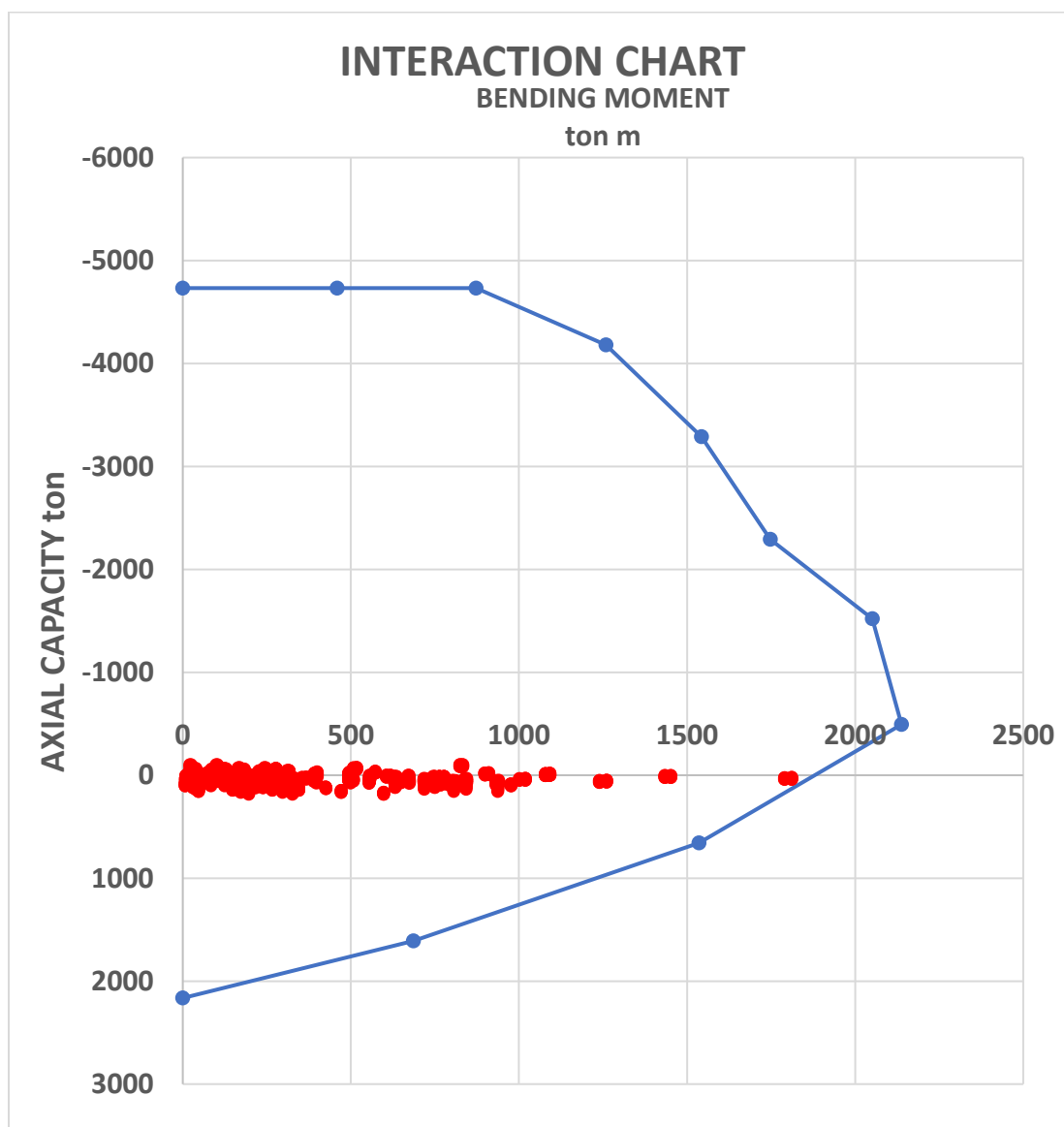


Figura 10.3 – Diagrama de interacción mástil

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10.4.2 Elementos mecánicos, mástil 2

TABLE: Element Forces - Frames, MASTIL 2

Frame	Station	OutputCase	CaseType	P	V2	V3	T	M2	M3
Text	m	Text	Text	Tonf	Tonf	Tonf	Tonf-m	Tonf-m	Tonf-m
3	0.00	COMB1	Combination	38.60	63.54	15.59	3.47	55.37	315.94
3	2.58	COMB1	Combination	56.42	63.54	15.59	3.47	15.22	152.34
3	5.15	COMB1	Combination	74.24	63.54	15.59	3.47	-24.93	-11.27
3	0.00	COMB2	Combination	38.60	63.54	-12.13	3.47	-87.38	315.94
3	2.58	COMB2	Combination	56.42	63.54	-12.13	3.47	-56.16	152.34
3	5.15	COMB2	Combination	74.24	63.54	-12.13	3.47	-24.93	-11.27
3	0.00	COMB3	Combination	38.60	-28.86	15.59	3.47	55.37	-159.92
3	2.58	COMB3	Combination	56.42	-28.86	15.59	3.47	15.22	-85.59
3	5.15	COMB3	Combination	74.24	-28.86	15.59	3.47	-24.93	-11.27
3	0.00	COMB4	Combination	38.60	-28.86	-12.13	3.47	-87.38	-159.92
3	2.58	COMB4	Combination	56.42	-28.86	-12.13	3.47	-56.16	-85.59
3	5.15	COMB4	Combination	74.24	-28.86	-12.13	3.47	-24.93	-11.27
3	0.00	COMB5	Combination	38.60	31.20	47.93	3.47	221.93	149.39
3	2.58	COMB5	Combination	56.42	31.20	47.93	3.47	98.50	69.06
3	5.15	COMB5	Combination	74.24	31.20	47.93	3.47	-24.93	-11.27
3	0.00	COMB6	Combination	38.60	31.20	-44.47	3.47	-253.93	149.39
3	2.58	COMB6	Combination	56.42	31.20	-44.47	3.47	-139.43	69.06
3	5.15	COMB6	Combination	74.24	31.20	-44.47	3.47	-24.93	-11.27
3	0.00	COMB7	Combination	38.60	3.48	47.93	3.47	221.93	6.63
3	2.58	COMB7	Combination	56.42	3.48	47.93	3.47	98.50	-2.32
3	5.15	COMB7	Combination	74.24	3.48	47.93	3.47	-24.93	-11.27
3	0.00	COMB8	Combination	38.60	3.48	-44.47	3.47	-253.93	6.63
3	2.58	COMB8	Combination	56.42	3.48	-44.47	3.47	-139.43	-2.32
3	5.15	COMB8	Combination	74.24	3.48	-44.47	3.47	-24.93	-11.27
3	0.00	COMB9	Combination	56.80	63.54	15.59	3.47	55.37	315.94
3	2.58	COMB9	Combination	74.62	63.54	15.59	3.47	15.22	152.34
3	5.15	COMB9	Combination	92.44	63.54	15.59	3.47	-24.93	-11.27
3	0.00	COMB10	Combination	56.80	63.54	-12.13	3.47	-87.38	315.94
3	2.58	COMB10	Combination	74.62	63.54	-12.13	3.47	-56.16	152.34
3	5.15	COMB10	Combination	92.44	63.54	-12.13	3.47	-24.93	-11.27
3	0.00	COMB11	Combination	56.80	-28.86	15.59	3.47	55.37	-159.92
3	2.58	COMB11	Combination	74.62	-28.86	15.59	3.47	15.22	-85.59

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3	5.15	COMB11	Combination	92.44	-28.86	15.59	3.47	-24.93	-11.27
3	0.00	COMB12	Combination	56.80	-28.86	-12.13	3.47	-87.38	-159.92
3	2.58	COMB12	Combination	74.62	-28.86	-12.13	3.47	-56.16	-85.59
3	5.15	COMB12	Combination	92.44	-28.86	-12.13	3.47	-24.93	-11.27
3	0.00	COMB13	Combination	56.80	31.20	47.93	3.47	221.93	149.39
3	2.58	COMB13	Combination	74.62	31.20	47.93	3.47	98.50	69.06
3	5.15	COMB13	Combination	92.44	31.20	47.93	3.47	-24.93	-11.27
3	0.00	COMB14	Combination	56.80	31.20	-44.47	3.47	-253.93	149.39
3	2.58	COMB14	Combination	74.62	31.20	-44.47	3.47	-139.43	69.06
3	5.15	COMB14	Combination	92.44	31.20	-44.47	3.47	-24.93	-11.27
3	0.00	COMB15	Combination	56.80	3.48	47.93	3.47	221.93	6.63
3	2.58	COMB15	Combination	74.62	3.48	47.93	3.47	98.50	-2.32
3	5.15	COMB15	Combination	92.44	3.48	47.93	3.47	-24.93	-11.27
3	0.00	COMB16	Combination	56.80	3.48	-44.47	3.47	-253.93	6.63
3	2.58	COMB16	Combination	74.62	3.48	-44.47	3.47	-139.43	-2.32
3	5.15	COMB16	Combination	92.44	3.48	-44.47	3.47	-24.93	-11.27
3	0.00	COMB17-M2	Combination	38.60	203.95	15.59	3.47	55.37	1249.70
3	2.58	COMB17-M2	Combination	56.42	203.95	15.59	3.47	15.22	724.53
3	5.15	COMB17-M2	Combination	74.24	203.95	15.59	3.47	-24.93	199.35
3	0.00	COMB18-M2	Combination	38.60	203.95	-12.13	3.47	-87.38	1249.70
3	2.58	COMB18-M2	Combination	56.42	203.95	-12.13	3.47	-56.16	724.53
3	5.15	COMB18-M2	Combination	74.24	203.95	-12.13	3.47	-24.93	199.35
3	0.00	COMB19-M2	Combination	38.60	111.55	15.59	3.47	55.37	773.84
3	2.58	COMB19-M2	Combination	56.42	111.55	15.59	3.47	15.22	486.60
3	5.15	COMB19-M2	Combination	74.24	111.55	15.59	3.47	-24.93	199.35
3	0.00	COMB20-M2	Combination	38.60	111.55	-12.13	3.47	-87.38	773.84
3	2.58	COMB20-M2	Combination	56.42	111.55	-12.13	3.47	-56.16	486.60
3	5.15	COMB20-M2	Combination	74.24	111.55	-12.13	3.47	-24.93	199.35
3	0.00	COMB21-M2	Combination	38.60	171.61	47.93	3.47	221.93	1083.15
3	2.58	COMB21-M2	Combination	56.42	171.61	47.93	3.47	98.50	641.25
3	5.15	COMB21-M2	Combination	74.24	171.61	47.93	3.47	-24.93	199.35
3	0.00	COMB22-M2	Combination	38.60	171.61	-44.47	3.47	-253.93	1083.15
3	2.58	COMB22-M2	Combination	56.42	171.61	-44.47	3.47	-139.43	641.25
3	5.15	COMB22-M2	Combination	74.24	171.61	-44.47	3.47	-24.93	199.35
3	0.00	COMB23-M2	Combination	38.60	143.89	47.93	3.47	221.93	940.39
3	2.58	COMB23-M2	Combination	56.42	143.89	47.93	3.47	98.50	569.87
3	5.15	COMB23-M2	Combination	74.24	143.89	47.93	3.47	-24.93	199.35
3	0.00	COMB24-M2	Combination	38.60	143.89	-44.47	3.47	-253.93	940.39

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3	2.58	COMB24-M2	Combination	56.42	143.89	-44.47	3.47	-139.43	569.87
3	5.15	COMB24-M2	Combination	74.24	143.89	-44.47	3.47	-24.93	199.35
3	0.00	COMB25-M2	Combination	56.80	203.95	15.59	3.47	55.37	1249.70
3	2.58	COMB25-M2	Combination	74.62	203.95	15.59	3.47	15.22	724.53
3	5.15	COMB25-M2	Combination	92.44	203.95	15.59	3.47	-24.93	199.35
3	0.00	COMB26-M2	Combination	56.80	203.95	-12.13	3.47	-87.38	1249.70
3	2.58	COMB26-M2	Combination	74.62	203.95	-12.13	3.47	-56.16	724.53
3	5.15	COMB26-M2	Combination	92.44	203.95	-12.13	3.47	-24.93	199.35
3	0.00	COMB27-M2	Combination	56.80	111.55	15.59	3.47	55.37	773.84
3	2.58	COMB27-M2	Combination	74.62	111.55	15.59	3.47	15.22	486.60
3	5.15	COMB27-M2	Combination	92.44	111.55	15.59	3.47	-24.93	199.35
3	0.00	COMB28-M2	Combination	56.80	111.55	-12.13	3.47	-87.38	773.84
3	2.58	COMB28-M2	Combination	74.62	111.55	-12.13	3.47	-56.16	486.60
3	5.15	COMB28-M2	Combination	92.44	111.55	-12.13	3.47	-24.93	199.35
3	0.00	COMB29-M2	Combination	56.80	171.61	47.93	3.47	221.93	1083.15
3	2.58	COMB29-M2	Combination	74.62	171.61	47.93	3.47	98.50	641.25
3	5.15	COMB29-M2	Combination	92.44	171.61	47.93	3.47	-24.93	199.35
3	0.00	COMB30-M2	Combination	56.80	171.61	-44.47	3.47	-253.93	1083.15
3	2.58	COMB30-M2	Combination	74.62	171.61	-44.47	3.47	-139.43	641.25
3	5.15	COMB30-M2	Combination	92.44	171.61	-44.47	3.47	-24.93	199.35
3	0.00	COMB31-M2	Combination	56.80	143.89	47.93	3.47	221.93	940.39
3	2.58	COMB31-M2	Combination	74.62	143.89	47.93	3.47	98.50	569.87
3	5.15	COMB31-M2	Combination	92.44	143.89	47.93	3.47	-24.93	199.35
3	0.00	COMB32-M2	Combination	56.80	143.89	-44.47	3.47	-253.93	940.39
3	2.58	COMB32-M2	Combination	74.62	143.89	-44.47	3.47	-139.43	569.87
3	5.15	COMB32-M2	Combination	92.44	143.89	-44.47	3.47	-24.93	199.35
3	0.00	COMB33-M2	Combination	38.60	207.42	13.86	0.00	52.51	1267.55
3	2.58	COMB33-M2	Combination	56.42	207.42	13.86	0.00	16.82	733.45
3	5.15	COMB33-M2	Combination	74.24	207.42	13.86	0.00	-18.86	199.35
3	0.00	COMB34-M2	Combination	38.60	207.42	-13.86	0.00	-90.24	1267.55
3	2.58	COMB34-M2	Combination	56.42	207.42	-13.86	0.00	-54.55	733.45
3	5.15	COMB34-M2	Combination	74.24	207.42	-13.86	0.00	-18.86	199.35
3	0.00	COMB35-M2	Combination	38.60	115.02	13.86	0.00	52.51	791.69
3	2.58	COMB35-M2	Combination	56.42	115.02	13.86	0.00	16.82	495.52
3	5.15	COMB35-M2	Combination	74.24	115.02	13.86	0.00	-18.86	199.35
3	0.00	COMB36-M2	Combination	38.60	115.02	-13.86	0.00	-90.24	791.69
3	2.58	COMB36-M2	Combination	56.42	115.02	-13.86	0.00	-54.55	495.52
3	5.15	COMB36-M2	Combination	74.24	115.02	-13.86	0.00	-18.86	199.35

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

3	0.00	COMB37-M2	Combination	38.60	175.08	46.20	0.00	219.07	1101.00
3	2.58	COMB37-M2	Combination	56.42	175.08	46.20	0.00	100.10	650.18
3	5.15	COMB37-M2	Combination	74.24	175.08	46.20	0.00	-18.86	199.35
3	0.00	COMB38-M2	Combination	38.60	175.08	-46.20	0.00	-256.79	1101.00
3	2.58	COMB38-M2	Combination	56.42	175.08	-46.20	0.00	-137.83	650.18
3	5.15	COMB38-M2	Combination	74.24	175.08	-46.20	0.00	-18.86	199.35
3	0.00	COMB39-M2	Combination	38.60	147.36	46.20	0.00	219.07	958.24
3	2.58	COMB39-M2	Combination	56.42	147.36	46.20	0.00	100.10	578.80
3	5.15	COMB39-M2	Combination	74.24	147.36	46.20	0.00	-18.86	199.35
3	0.00	COMB40-M2	Combination	38.60	147.36	-46.20	0.00	-256.79	958.24
3	2.58	COMB40-M2	Combination	56.42	147.36	-46.20	0.00	-137.83	578.80
3	5.15	COMB40-M2	Combination	74.24	147.36	-46.20	0.00	-18.86	199.35
3	0.00	COMB41-M2	Combination	56.80	207.42	13.86	0.00	52.51	1267.55
3	2.58	COMB41-M2	Combination	74.62	207.42	13.86	0.00	16.82	733.45
3	5.15	COMB41-M2	Combination	92.44	207.42	13.86	0.00	-18.86	199.35
3	0.00	COMB42-M2	Combination	56.80	207.42	-13.86	0.00	-90.24	1267.55
3	2.58	COMB42-M2	Combination	74.62	207.42	-13.86	0.00	-54.55	733.45
3	5.15	COMB42-M2	Combination	92.44	207.42	-13.86	0.00	-18.86	199.35
3	0.00	COMB43-M2	Combination	56.80	115.02	13.86	0.00	52.51	791.69
3	2.58	COMB43-M2	Combination	74.62	115.02	13.86	0.00	16.82	495.52
3	5.15	COMB43-M2	Combination	92.44	115.02	13.86	0.00	-18.86	199.35
3	0.00	COMB44-M2	Combination	56.80	115.02	-13.86	0.00	-90.24	791.69
3	2.58	COMB44-M2	Combination	74.62	115.02	-13.86	0.00	-54.55	495.52
3	5.15	COMB44-M2	Combination	92.44	115.02	-13.86	0.00	-18.86	199.35
3	0.00	COMB45-M2	Combination	56.80	175.08	46.20	0.00	219.07	1101.00
3	2.58	COMB45-M2	Combination	74.62	175.08	46.20	0.00	100.10	650.18
3	5.15	COMB45-M2	Combination	92.44	175.08	46.20	0.00	-18.86	199.35
3	0.00	COMB46-M2	Combination	56.80	175.08	-46.20	0.00	-256.79	1101.00
3	2.58	COMB46-M2	Combination	74.62	175.08	-46.20	0.00	-137.83	650.18
3	5.15	COMB46-M2	Combination	92.44	175.08	-46.20	0.00	-18.86	199.35
3	0.00	COMB47-M2	Combination	56.80	147.36	46.20	0.00	219.07	958.24
3	2.58	COMB47-M2	Combination	74.62	147.36	46.20	0.00	100.10	578.80
3	5.15	COMB47-M2	Combination	92.44	147.36	46.20	0.00	-18.86	199.35
3	0.00	COMB48-M2	Combination	56.80	147.36	-46.20	0.00	-256.79	958.24
3	2.58	COMB48-M2	Combination	74.62	147.36	-46.20	0.00	-137.83	578.80
3	5.15	COMB48-M2	Combination	92.44	147.36	-46.20	0.00	-18.86	199.35
6	0.00	COMB1	Combination	-103.54	105.38	12.07	6.72	196.28	976.20
6	2.00	COMB1	Combination	-84.20	105.38	12.07	6.72	172.14	765.43

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

6	4.00	COMB1	Combination	-64.87	105.38	12.07	6.72	147.99	554.67
6	0.00	COMB2	Combination	-103.54	105.38	-15.09	-14.54	-326.53	976.20
6	2.00	COMB2	Combination	-84.20	105.38	-15.09	-14.54	-296.34	765.43
6	4.00	COMB2	Combination	-64.87	105.38	-15.09	-14.54	-266.15	554.67
6	0.00	COMB3	Combination	-184.54	-63.09	12.07	6.72	196.28	-597.21
6	2.00	COMB3	Combination	-165.21	-63.09	12.07	6.72	172.14	-471.02
6	4.00	COMB3	Combination	-145.87	-63.09	12.07	6.72	147.99	-344.84
6	0.00	COMB4	Combination	-184.54	-63.09	-15.09	-14.54	-326.53	-597.21
6	2.00	COMB4	Combination	-165.21	-63.09	-15.09	-14.54	-296.34	-471.02
6	4.00	COMB4	Combination	-145.87	-63.09	-15.09	-14.54	-266.15	-344.84
6	0.00	COMB5	Combination	-131.89	46.42	43.76	31.52	806.21	425.50
6	2.00	COMB5	Combination	-112.56	46.42	43.76	31.52	718.69	332.67
6	4.00	COMB5	Combination	-93.22	46.42	43.76	31.52	631.16	239.84
6	0.00	COMB6	Combination	-131.89	46.42	-46.79	-39.34	-936.46	425.50
6	2.00	COMB6	Combination	-112.56	46.42	-46.79	-39.34	-842.89	332.67
6	4.00	COMB6	Combination	-93.22	46.42	-46.79	-39.34	-749.32	239.84
6	0.00	COMB7	Combination	-156.19	-4.13	43.76	31.52	806.21	-46.52
6	2.00	COMB7	Combination	-136.86	-4.13	43.76	31.52	718.69	-38.26
6	4.00	COMB7	Combination	-117.52	-4.13	43.76	31.52	631.16	-30.01
6	0.00	COMB8	Combination	-156.19	-4.13	-46.79	-39.34	-936.46	-46.52
6	2.00	COMB8	Combination	-136.86	-4.13	-46.79	-39.34	-842.89	-38.26
6	4.00	COMB8	Combination	-117.52	-4.13	-46.79	-39.34	-749.32	-30.01
6	0.00	COMB9	Combination	-85.69	105.36	12.07	6.72	196.28	976.03
6	2.00	COMB9	Combination	-66.36	105.36	12.07	6.72	172.14	765.30
6	4.00	COMB9	Combination	-47.02	105.36	12.07	6.72	147.99	554.58
6	0.00	COMB10	Combination	-85.69	105.36	-15.09	-14.54	-326.53	976.03
6	2.00	COMB10	Combination	-66.36	105.36	-15.09	-14.54	-296.34	765.30
6	4.00	COMB10	Combination	-47.02	105.36	-15.09	-14.54	-266.15	554.58
6	0.00	COMB11	Combination	-166.70	-63.11	12.07	6.72	196.28	-597.38
6	2.00	COMB11	Combination	-147.36	-63.11	12.07	6.72	172.14	-471.15
6	4.00	COMB11	Combination	-128.02	-63.11	12.07	6.72	147.99	-344.93
6	0.00	COMB12	Combination	-166.70	-63.11	-15.09	-14.54	-326.53	-597.38
6	2.00	COMB12	Combination	-147.36	-63.11	-15.09	-14.54	-296.34	-471.15
6	4.00	COMB12	Combination	-128.02	-63.11	-15.09	-14.54	-266.15	-344.93
6	0.00	COMB13	Combination	-114.05	46.40	43.76	31.52	806.21	425.34
6	2.00	COMB13	Combination	-94.71	46.40	43.76	31.52	718.69	332.54
6	4.00	COMB13	Combination	-75.37	46.40	43.76	31.52	631.16	239.75
6	0.00	COMB14	Combination	-114.05	46.40	-46.79	-39.34	-936.46	425.34

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

6	2.00	COMB14	Combination	-94.71	46.40	-46.79	-39.34	-842.89	332.54
6	4.00	COMB14	Combination	-75.37	46.40	-46.79	-39.34	-749.32	239.75
6	0.00	COMB15	Combination	-138.35	-4.15	43.76	31.52	806.21	-46.69
6	2.00	COMB15	Combination	-119.01	-4.15	43.76	31.52	718.69	-38.39
6	4.00	COMB15	Combination	-99.67	-4.15	43.76	31.52	631.16	-30.10
6	0.00	COMB16	Combination	-138.35	-4.15	-46.79	-39.34	-936.46	-46.69
6	2.00	COMB16	Combination	-119.01	-4.15	-46.79	-39.34	-842.89	-38.39
6	4.00	COMB16	Combination	-99.67	-4.15	-46.79	-39.34	-749.32	-30.10
6	0.00	COMB17-M2	Combination	-41.46	177.86	12.28	5.00	201.29	1790.11
6	2.00	COMB17-M2	Combination	-22.12	177.86	12.28	5.00	176.74	1434.39
6	4.00	COMB17-M2	Combination	-2.78	177.86	12.28	5.00	152.18	1078.66
6	0.00	COMB18-M2	Combination	-41.46	177.86	-14.89	-16.26	-321.51	1790.11
6	2.00	COMB18-M2	Combination	-22.12	177.86	-14.89	-16.26	-291.74	1434.39
6	4.00	COMB18-M2	Combination	-2.78	177.86	-14.89	-16.26	-261.97	1078.66
6	0.00	COMB19-M2	Combination	-122.46	9.39	12.28	5.00	201.29	216.70
6	2.00	COMB19-M2	Combination	-103.12	9.39	12.28	5.00	176.74	197.93
6	4.00	COMB19-M2	Combination	-83.79	9.39	12.28	5.00	152.18	179.16
6	0.00	COMB20-M2	Combination	-122.46	9.39	-14.89	-16.26	-321.51	216.70
6	2.00	COMB20-M2	Combination	-103.12	9.39	-14.89	-16.26	-291.74	197.93
6	4.00	COMB20-M2	Combination	-83.79	9.39	-14.89	-16.26	-261.97	179.16
6	0.00	COMB21-M2	Combination	-69.81	118.90	43.97	29.80	811.23	1239.42
6	2.00	COMB21-M2	Combination	-50.47	118.90	43.97	29.80	723.29	1001.63
6	4.00	COMB21-M2	Combination	-31.14	118.90	43.97	29.80	635.35	763.83
6	0.00	COMB22-M2	Combination	-69.81	118.90	-46.58	-41.06	-931.45	1239.42
6	2.00	COMB22-M2	Combination	-50.47	118.90	-46.58	-41.06	-838.29	1001.63
6	4.00	COMB22-M2	Combination	-31.14	118.90	-46.58	-41.06	-745.14	763.83
6	0.00	COMB23-M2	Combination	-94.11	68.35	43.97	29.80	811.23	767.40
6	2.00	COMB23-M2	Combination	-74.77	68.35	43.97	29.80	723.29	630.69
6	4.00	COMB23-M2	Combination	-55.44	68.35	43.97	29.80	635.35	493.98
6	0.00	COMB24-M2	Combination	-94.11	68.35	-46.58	-41.06	-931.45	767.40
6	2.00	COMB24-M2	Combination	-74.77	68.35	-46.58	-41.06	-838.29	630.69
6	4.00	COMB24-M2	Combination	-55.44	68.35	-46.58	-41.06	-745.14	493.98
6	0.00	COMB25-M2	Combination	-23.61	177.84	12.28	5.00	201.29	1789.94
6	2.00	COMB25-M2	Combination	-4.27	177.84	12.28	5.00	176.74	1434.26
6	4.00	COMB25-M2	Combination	15.06	177.84	12.28	5.00	152.18	1078.57
6	0.00	COMB26-M2	Combination	-23.61	177.84	-14.89	-16.26	-321.51	1789.94
6	2.00	COMB26-M2	Combination	-4.27	177.84	-14.89	-16.26	-291.74	1434.26
6	4.00	COMB26-M2	Combination	15.06	177.84	-14.89	-16.26	-261.97	1078.57

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

6	0.00	COMB27-M2	Combination	-104.61	9.37	12.28	5.00	201.29	216.54
6	2.00	COMB27-M2	Combination	-85.28	9.37	12.28	5.00	176.74	197.80
6	4.00	COMB27-M2	Combination	-65.94	9.37	12.28	5.00	152.18	179.07
6	0.00	COMB28-M2	Combination	-104.61	9.37	-14.89	-16.26	-321.51	216.54
6	2.00	COMB28-M2	Combination	-85.28	9.37	-14.89	-16.26	-291.74	197.80
6	4.00	COMB28-M2	Combination	-65.94	9.37	-14.89	-16.26	-261.97	179.07
6	0.00	COMB29-M2	Combination	-51.96	118.88	43.97	29.80	811.23	1239.25
6	2.00	COMB29-M2	Combination	-32.63	118.88	43.97	29.80	723.29	1001.50
6	4.00	COMB29-M2	Combination	-13.29	118.88	43.97	29.80	635.35	763.75
6	0.00	COMB30-M2	Combination	-51.96	118.88	-46.58	-41.06	-931.45	1239.25
6	2.00	COMB30-M2	Combination	-32.63	118.88	-46.58	-41.06	-838.29	1001.50
6	4.00	COMB30-M2	Combination	-13.29	118.88	-46.58	-41.06	-745.14	763.75
6	0.00	COMB31-M2	Combination	-76.26	68.33	43.97	29.80	811.23	767.23
6	2.00	COMB31-M2	Combination	-56.93	68.33	43.97	29.80	723.29	630.56
6	4.00	COMB31-M2	Combination	-37.59	68.33	43.97	29.80	635.35	493.89
6	0.00	COMB32-M2	Combination	-76.26	68.33	-46.58	-41.06	-931.45	767.23
6	2.00	COMB32-M2	Combination	-56.93	68.33	-46.58	-41.06	-838.29	630.56
6	4.00	COMB32-M2	Combination	-37.59	68.33	-46.58	-41.06	-745.14	493.89
6	0.00	COMB33-M2	Combination	-39.94	179.91	11.52	1.12	193.57	1811.64
6	2.00	COMB33-M2	Combination	-20.61	179.91	11.52	1.12	170.52	1451.83
6	4.00	COMB33-M2	Combination	-1.27	179.91	11.52	1.12	147.47	1092.01
6	0.00	COMB34-M2	Combination	-39.94	179.91	-15.64	-20.14	-329.24	1811.64
6	2.00	COMB34-M2	Combination	-20.61	179.91	-15.64	-20.14	-297.96	1451.83
6	4.00	COMB34-M2	Combination	-1.27	179.91	-15.64	-20.14	-266.68	1092.01
6	0.00	COMB35-M2	Combination	-120.95	11.43	11.52	1.12	193.57	238.23
6	2.00	COMB35-M2	Combination	-101.61	11.43	11.52	1.12	170.52	215.37
6	4.00	COMB35-M2	Combination	-82.27	11.43	11.52	1.12	147.47	192.51
6	0.00	COMB36-M2	Combination	-120.95	11.43	-15.64	-20.14	-329.24	238.23
6	2.00	COMB36-M2	Combination	-101.61	11.43	-15.64	-20.14	-297.96	215.37
6	4.00	COMB36-M2	Combination	-82.27	11.43	-15.64	-20.14	-266.68	192.51
6	0.00	COMB37-M2	Combination	-68.29	120.94	43.22	25.92	803.50	1260.95
6	2.00	COMB37-M2	Combination	-48.96	120.94	43.22	25.92	717.07	1019.07
6	4.00	COMB37-M2	Combination	-29.62	120.94	43.22	25.92	630.64	777.19
6	0.00	COMB38-M2	Combination	-68.29	120.94	-47.33	-44.94	-939.17	1260.95
6	2.00	COMB38-M2	Combination	-48.96	120.94	-47.33	-44.94	-844.51	1019.07
6	4.00	COMB38-M2	Combination	-29.62	120.94	-47.33	-44.94	-749.85	777.19
6	0.00	COMB39-M2	Combination	-92.59	70.40	43.22	25.92	803.50	788.93
6	2.00	COMB39-M2	Combination	-73.26	70.40	43.22	25.92	717.07	648.13

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

6	4.00	COMB39-M2	Combination	-53.92	70.40	43.22	25.92	630.64	507.33
6	0.00	COMB40-M2	Combination	-92.59	70.40	-47.33	-44.94	-939.17	788.93
6	2.00	COMB40-M2	Combination	-73.26	70.40	-47.33	-44.94	-844.51	648.13
6	4.00	COMB40-M2	Combination	-53.92	70.40	-47.33	-44.94	-749.85	507.33
6	0.00	COMB41-M2	Combination	-22.10	179.89	11.52	1.12	193.57	1811.47
6	2.00	COMB41-M2	Combination	-2.76	179.89	11.52	1.12	170.52	1451.70
6	4.00	COMB41-M2	Combination	16.58	179.89	11.52	1.12	147.47	1091.92
6	0.00	COMB42-M2	Combination	-22.10	179.89	-15.64	-20.14	-329.24	1811.47
6	2.00	COMB42-M2	Combination	-2.76	179.89	-15.64	-20.14	-297.96	1451.70
6	4.00	COMB42-M2	Combination	16.58	179.89	-15.64	-20.14	-266.68	1091.92
6	0.00	COMB43-M2	Combination	-103.10	11.41	11.52	1.12	193.57	238.07
6	2.00	COMB43-M2	Combination	-83.76	11.41	11.52	1.12	170.52	215.24
6	4.00	COMB43-M2	Combination	-64.43	11.41	11.52	1.12	147.47	192.42
6	0.00	COMB44-M2	Combination	-103.10	11.41	-15.64	-20.14	-329.24	238.07
6	2.00	COMB44-M2	Combination	-83.76	11.41	-15.64	-20.14	-297.96	215.24
6	4.00	COMB44-M2	Combination	-64.43	11.41	-15.64	-20.14	-266.68	192.42
6	0.00	COMB45-M2	Combination	-50.45	120.92	43.22	25.92	803.50	1260.78
6	2.00	COMB45-M2	Combination	-31.11	120.92	43.22	25.92	717.07	1018.94
6	4.00	COMB45-M2	Combination	-11.78	120.92	43.22	25.92	630.64	777.10
6	0.00	COMB46-M2	Combination	-50.45	120.92	-47.33	-44.94	-939.17	1260.78
6	2.00	COMB46-M2	Combination	-31.11	120.92	-47.33	-44.94	-844.51	1018.94
6	4.00	COMB46-M2	Combination	-11.78	120.92	-47.33	-44.94	-749.85	777.10
6	0.00	COMB47-M2	Combination	-74.75	70.38	43.22	25.92	803.50	788.76
6	2.00	COMB47-M2	Combination	-55.41	70.38	43.22	25.92	717.07	648.00
6	4.00	COMB47-M2	Combination	-36.08	70.38	43.22	25.92	630.64	507.25
6	0.00	COMB48-M2	Combination	-74.75	70.38	-47.33	-44.94	-939.17	788.76
6	2.00	COMB48-M2	Combination	-55.41	70.38	-47.33	-44.94	-844.51	648.00
6	4.00	COMB48-M2	Combination	-36.08	70.38	-47.33	-44.94	-749.85	507.25
12	0.00	COMB1	Combination	-64.87	105.38	12.07	6.72	147.99	554.67
12	5.35	COMB1	Combination	-22.25	105.38	12.07	6.72	83.42	-9.13
12	10.70	COMB1	Combination	20.36	105.38	12.07	6.72	18.84	-572.92
12	0.00	COMB2	Combination	-64.87	105.38	-15.09	-14.54	-266.15	554.67
12	5.35	COMB2	Combination	-22.25	105.38	-15.09	-14.54	-185.40	-9.13
12	10.70	COMB2	Combination	20.36	105.38	-15.09	-14.54	-104.65	-572.92
12	0.00	COMB3	Combination	-145.87	-63.09	12.07	6.72	147.99	-344.84
12	5.35	COMB3	Combination	-103.26	-63.09	12.07	6.72	83.42	-7.29
12	10.70	COMB3	Combination	-60.64	-63.09	12.07	6.72	18.84	330.26
12	0.00	COMB4	Combination	-145.87	-63.09	-15.09	-14.54	-266.15	-344.84

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

12	5.35	COMB4	Combination	-103.26	-63.09	-15.09	-14.54	-185.40	-7.29
12	10.70	COMB4	Combination	-60.64	-63.09	-15.09	-14.54	-104.65	330.26
12	0.00	COMB5	Combination	-93.22	46.42	43.76	31.52	631.16	239.84
12	5.35	COMB5	Combination	-50.61	46.42	43.76	31.52	397.04	-8.48
12	10.70	COMB5	Combination	-7.99	46.42	43.76	31.52	162.91	-256.81
12	0.00	COMB6	Combination	-93.22	46.42	-46.79	-39.34	-749.32	239.84
12	5.35	COMB6	Combination	-50.61	46.42	-46.79	-39.34	-499.02	-8.48
12	10.70	COMB6	Combination	-7.99	46.42	-46.79	-39.34	-248.72	-256.81
12	0.00	COMB7	Combination	-117.52	-4.13	43.76	31.52	631.16	-30.01
12	5.35	COMB7	Combination	-74.91	-4.13	43.76	31.52	397.04	-7.93
12	10.70	COMB7	Combination	-32.29	-4.13	43.76	31.52	162.91	14.15
12	0.00	COMB8	Combination	-117.52	-4.13	-46.79	-39.34	-749.32	-30.01
12	5.35	COMB8	Combination	-74.91	-4.13	-46.79	-39.34	-499.02	-7.93
12	10.70	COMB8	Combination	-32.29	-4.13	-46.79	-39.34	-248.72	14.15
12	0.00	COMB9	Combination	-47.02	105.36	12.07	6.72	147.99	554.58
12	5.35	COMB9	Combination	-4.41	105.36	12.07	6.72	83.42	-9.11
12	10.70	COMB9	Combination	38.21	105.36	12.07	6.72	18.84	-572.80
12	0.00	COMB10	Combination	-47.02	105.36	-15.09	-14.54	-266.15	554.58
12	5.35	COMB10	Combination	-4.41	105.36	-15.09	-14.54	-185.40	-9.11
12	10.70	COMB10	Combination	38.21	105.36	-15.09	-14.54	-104.65	-572.80
12	0.00	COMB11	Combination	-128.02	-63.11	12.07	6.72	147.99	-344.93
12	5.35	COMB11	Combination	-85.41	-63.11	12.07	6.72	83.42	-7.27
12	10.70	COMB11	Combination	-42.80	-63.11	12.07	6.72	18.84	330.38
12	0.00	COMB12	Combination	-128.02	-63.11	-15.09	-14.54	-266.15	-344.93
12	5.35	COMB12	Combination	-85.41	-63.11	-15.09	-14.54	-185.40	-7.27
12	10.70	COMB12	Combination	-42.80	-63.11	-15.09	-14.54	-104.65	330.38
12	0.00	COMB13	Combination	-75.37	46.40	43.76	31.52	631.16	239.75
12	5.35	COMB13	Combination	-32.76	46.40	43.76	31.52	397.04	-8.47
12	10.70	COMB13	Combination	9.85	46.40	43.76	31.52	162.91	-256.69
12	0.00	COMB14	Combination	-75.37	46.40	-46.79	-39.34	-749.32	239.75
12	5.35	COMB14	Combination	-32.76	46.40	-46.79	-39.34	-499.02	-8.47
12	10.70	COMB14	Combination	9.85	46.40	-46.79	-39.34	-248.72	-256.69
12	0.00	COMB15	Combination	-99.67	-4.15	43.76	31.52	631.16	-30.10
12	5.35	COMB15	Combination	-57.06	-4.15	43.76	31.52	397.04	-7.92
12	10.70	COMB15	Combination	-14.45	-4.15	43.76	31.52	162.91	14.27
12	0.00	COMB16	Combination	-99.67	-4.15	-46.79	-39.34	-749.32	-30.10
12	5.35	COMB16	Combination	-57.06	-4.15	-46.79	-39.34	-499.02	-7.92
12	10.70	COMB16	Combination	-14.45	-4.15	-46.79	-39.34	-248.72	14.27

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

12	0.00	COMB17-M2	Combination	-2.78	177.86	12.28	5.00	152.18	1078.66
12	5.35	COMB17-M2	Combination	39.83	177.86	12.28	5.00	86.49	127.10
12	10.70	COMB17-M2	Combination	82.44	177.86	12.28	5.00	20.79	-824.47
12	0.00	COMB18-M2	Combination	-2.78	177.86	-14.89	-16.26	-261.97	1078.66
12	5.35	COMB18-M2	Combination	39.83	177.86	-14.89	-16.26	-182.33	127.10
12	10.70	COMB18-M2	Combination	82.44	177.86	-14.89	-16.26	-102.70	-824.47
12	0.00	COMB19-M2	Combination	-83.79	9.39	12.28	5.00	152.18	179.16
12	5.35	COMB19-M2	Combination	-41.17	9.39	12.28	5.00	86.49	128.94
12	10.70	COMB19-M2	Combination	1.44	9.39	12.28	5.00	20.79	78.71
12	0.00	COMB20-M2	Combination	-83.79	9.39	-14.89	-16.26	-261.97	179.16
12	5.35	COMB20-M2	Combination	-41.17	9.39	-14.89	-16.26	-182.33	128.94
12	10.70	COMB20-M2	Combination	1.44	9.39	-14.89	-16.26	-102.70	78.71
12	0.00	COMB21-M2	Combination	-31.14	118.90	43.97	29.80	635.35	763.83
12	5.35	COMB21-M2	Combination	11.48	118.90	43.97	29.80	400.11	127.74
12	10.70	COMB21-M2	Combination	54.09	118.90	43.97	29.80	164.86	-508.35
12	0.00	COMB22-M2	Combination	-31.14	118.90	-46.58	-41.06	-745.14	763.83
12	5.35	COMB22-M2	Combination	11.48	118.90	-46.58	-41.06	-495.95	127.74
12	10.70	COMB22-M2	Combination	54.09	118.90	-46.58	-41.06	-246.77	-508.35
12	0.00	COMB23-M2	Combination	-55.44	68.35	43.97	29.80	635.35	493.98
12	5.35	COMB23-M2	Combination	-12.82	68.35	43.97	29.80	400.11	128.29
12	10.70	COMB23-M2	Combination	29.79	68.35	43.97	29.80	164.86	-237.40
12	0.00	COMB24-M2	Combination	-55.44	68.35	-46.58	-41.06	-745.14	493.98
12	5.35	COMB24-M2	Combination	-12.82	68.35	-46.58	-41.06	-495.95	128.29
12	10.70	COMB24-M2	Combination	29.79	68.35	-46.58	-41.06	-246.77	-237.40
12	0.00	COMB25-M2	Combination	15.06	177.84	12.28	5.00	152.18	1078.57
12	5.35	COMB25-M2	Combination	57.68	177.84	12.28	5.00	86.49	127.11
12	10.70	COMB25-M2	Combination	100.29	177.84	12.28	5.00	20.79	-824.35
12	0.00	COMB26-M2	Combination	15.06	177.84	-14.89	-16.26	-261.97	1078.57
12	5.35	COMB26-M2	Combination	57.68	177.84	-14.89	-16.26	-182.33	127.11
12	10.70	COMB26-M2	Combination	100.29	177.84	-14.89	-16.26	-102.70	-824.35
12	0.00	COMB27-M2	Combination	-65.94	9.37	12.28	5.00	152.18	179.07
12	5.35	COMB27-M2	Combination	-23.33	9.37	12.28	5.00	86.49	128.95
12	10.70	COMB27-M2	Combination	19.29	9.37	12.28	5.00	20.79	78.83
12	0.00	COMB28-M2	Combination	-65.94	9.37	-14.89	-16.26	-261.97	179.07
12	5.35	COMB28-M2	Combination	-23.33	9.37	-14.89	-16.26	-182.33	128.95
12	10.70	COMB28-M2	Combination	19.29	9.37	-14.89	-16.26	-102.70	78.83
12	0.00	COMB29-M2	Combination	-13.29	118.88	43.97	29.80	635.35	763.75
12	5.35	COMB29-M2	Combination	29.32	118.88	43.97	29.80	400.11	127.76

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

12	10.70	COMB29-M2	Combination	71.94	118.88	43.97	29.80	164.86	-508.23
12	0.00	COMB30-M2	Combination	-13.29	118.88	-46.58	-41.06	-745.14	763.75
12	5.35	COMB30-M2	Combination	29.32	118.88	-46.58	-41.06	-495.95	127.76
12	10.70	COMB30-M2	Combination	71.94	118.88	-46.58	-41.06	-246.77	-508.23
12	0.00	COMB31-M2	Combination	-37.59	68.33	43.97	29.80	635.35	493.89
12	5.35	COMB31-M2	Combination	5.02	68.33	43.97	29.80	400.11	128.31
12	10.70	COMB31-M2	Combination	47.64	68.33	43.97	29.80	164.86	-237.28
12	0.00	COMB32-M2	Combination	-37.59	68.33	-46.58	-41.06	-745.14	493.89
12	5.35	COMB32-M2	Combination	5.02	68.33	-46.58	-41.06	-495.95	128.31
12	10.70	COMB32-M2	Combination	47.64	68.33	-46.58	-41.06	-246.77	-237.28
12	0.00	COMB33-M2	Combination	-1.27	179.91	11.52	1.12	147.47	1092.01
12	5.35	COMB33-M2	Combination	41.34	179.91	11.52	1.12	85.82	129.51
12	10.70	COMB33-M2	Combination	83.96	179.91	11.52	1.12	24.16	-832.99
12	0.00	COMB34-M2	Combination	-1.27	179.91	-15.64	-20.14	-266.68	1092.01
12	5.35	COMB34-M2	Combination	41.34	179.91	-15.64	-20.14	-183.00	129.51
12	10.70	COMB34-M2	Combination	83.96	179.91	-15.64	-20.14	-99.33	-832.99
12	0.00	COMB35-M2	Combination	-82.27	11.43	11.52	1.12	147.47	192.51
12	5.35	COMB35-M2	Combination	-39.66	11.43	11.52	1.12	85.82	131.35
12	10.70	COMB35-M2	Combination	2.95	11.43	11.52	1.12	24.16	70.20
12	0.00	COMB36-M2	Combination	-82.27	11.43	-15.64	-20.14	-266.68	192.51
12	5.35	COMB36-M2	Combination	-39.66	11.43	-15.64	-20.14	-183.00	131.35
12	10.70	COMB36-M2	Combination	2.95	11.43	-15.64	-20.14	-99.33	70.20
12	0.00	COMB37-M2	Combination	-29.62	120.94	43.22	25.92	630.64	777.19
12	5.35	COMB37-M2	Combination	12.99	120.94	43.22	25.92	399.44	130.16
12	10.70	COMB37-M2	Combination	55.61	120.94	43.22	25.92	168.23	-516.87
12	0.00	COMB38-M2	Combination	-29.62	120.94	-47.33	-44.94	-749.85	777.19
12	5.35	COMB38-M2	Combination	12.99	120.94	-47.33	-44.94	-496.62	130.16
12	10.70	COMB38-M2	Combination	55.61	120.94	-47.33	-44.94	-243.40	-516.87
12	0.00	COMB39-M2	Combination	-53.92	70.40	43.22	25.92	630.64	507.33
12	5.35	COMB39-M2	Combination	-11.31	70.40	43.22	25.92	399.44	130.71
12	10.70	COMB39-M2	Combination	31.31	70.40	43.22	25.92	168.23	-245.92
12	0.00	COMB40-M2	Combination	-53.92	70.40	-47.33	-44.94	-749.85	507.33
12	5.35	COMB40-M2	Combination	-11.31	70.40	-47.33	-44.94	-496.62	130.71
12	10.70	COMB40-M2	Combination	31.31	70.40	-47.33	-44.94	-243.40	-245.92
12	0.00	COMB41-M2	Combination	16.58	179.89	11.52	1.12	147.47	1091.92
12	5.35	COMB41-M2	Combination	59.19	179.89	11.52	1.12	85.82	129.53
12	10.70	COMB41-M2	Combination	101.80	179.89	11.52	1.12	24.16	-832.87
12	0.00	COMB42-M2	Combination	16.58	179.89	-15.64	-20.14	-266.68	1091.92

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

12	5.35	COMB42-M2	Combination	59.19	179.89	-15.64	-20.14	-183.00	129.53
12	10.70	COMB42-M2	Combination	101.80	179.89	-15.64	-20.14	-99.33	-832.87
12	0.00	COMB43-M2	Combination	-64.43	11.41	11.52	1.12	147.47	192.42
12	5.35	COMB43-M2	Combination	-21.81	11.41	11.52	1.12	85.82	131.37
12	10.70	COMB43-M2	Combination	20.80	11.41	11.52	1.12	24.16	70.32
12	0.00	COMB44-M2	Combination	-64.43	11.41	-15.64	-20.14	-266.68	192.42
12	5.35	COMB44-M2	Combination	-21.81	11.41	-15.64	-20.14	-183.00	131.37
12	10.70	COMB44-M2	Combination	20.80	11.41	-15.64	-20.14	-99.33	70.32
12	0.00	COMB45-M2	Combination	-11.78	120.92	43.22	25.92	630.64	777.10
12	5.35	COMB45-M2	Combination	30.84	120.92	43.22	25.92	399.44	130.17
12	10.70	COMB45-M2	Combination	73.45	120.92	43.22	25.92	168.23	-516.75
12	0.00	COMB46-M2	Combination	-11.78	120.92	-47.33	-44.94	-749.85	777.10
12	5.35	COMB46-M2	Combination	30.84	120.92	-47.33	-44.94	-496.62	130.17
12	10.70	COMB46-M2	Combination	73.45	120.92	-47.33	-44.94	-243.40	-516.75
12	0.00	COMB47-M2	Combination	-36.08	70.38	43.22	25.92	630.64	507.25
12	5.35	COMB47-M2	Combination	6.54	70.38	43.22	25.92	399.44	130.72
12	10.70	COMB47-M2	Combination	49.15	70.38	43.22	25.92	168.23	-245.80
12	0.00	COMB48-M2	Combination	-36.08	70.38	-47.33	-44.94	-749.85	507.25
12	5.35	COMB48-M2	Combination	6.54	70.38	-47.33	-44.94	-496.62	130.72
12	10.70	COMB48-M2	Combination	49.15	70.38	-47.33	-44.94	-243.40	-245.80

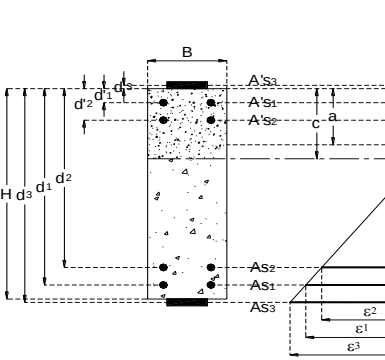
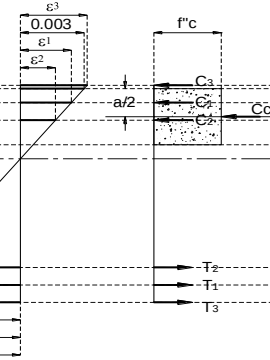
Tabla 10-4 Elementos mecánicos mástil 2

10.5 Diseño de trabe de liga

10.5.1 Diseño a flexión

Las combinaciones con los elementos mecánicos máximos son los siguientes:

COMB43 : Pu = 17.0 Ton V2 = 202.0 V3 = 2.8 Ton M2 =13.3 Ton-m M3 = 1124.4 Ton-m

REVISION FLEXION											
Calculo de resistencias a flexion para trabes de concreto doblemente reforzadas											
DATOS DE CONCRETO											
B	H	fc	f'c	f" c	E	εc	c	a	Cc	b	M
cm	cm	Kg/cm2	Kg/cm2	Kg/cm2	Kg/cm2	Kg/cm2	cm	cm	Kg		Kg-cm
100.00	150.00	300.00	300.00	300.00	265440.61	0.003	17.86	14.93	447812.47	10.40	4656320.49
 											
SECCION TRANSVERSAL										Diferencia	
										0.00	
										Mn (Kg-cm)	
										121897533.49	
										Mn (T-m)	
										1218.98	
										MR (T-m)	
										1097.08	
DATOS						CALCULO				MOMENTO	
ACERO EN COMPRESION											
	Area	d'	Es	Fy	Δs	ε s	fs	C	ΣComp	b	M
	cm2	cm	Kg/cm2	Kg/cm2			Kg/cm2	Kg	Kg	cm	Kg-cm
As3	0.00	0.00	2039000.00	4200.00	0.0021	0.0030	4200.00	0.00	534573.80	17.86	0.00
As1	159.01	8.90	2039000.00	4200.00	0.0021	0.0015	3069.03	488005.69		8.96	4373246.45
As2	63.60	17.90	2039000.00	4200.00	0.0021	0.0000	-13.20	-839.36		-0.04	32.34
ACERO EN TENSION											
	Area	d	Es	Fy	Δs	ε s	fs	T	ΣTension	b	M
	cm2	cm	Kg/cm2	Kg/cm2					Kg	cm	Kg-cm
As2	63.60	132.15	2039000.00	4200.00	0.0021	0.0192	4200.00	267136.80	534573.80	114.29	30530673.20
As1	159.01	141.15	2039000.00	4200.00	0.0021	0.0207	4200.00	667842.00		123.29	82337261.01
As3	0.00	0.00	2039000.00	2530.00	0.0012	-0.0030	-6117.00	0.00		-17.86	0.00

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

10.5.2 Elementos mecánicos, trabe de liga

TABLE: Element Forces - Frames, Trabe de liga

Frame	Station	OutputCase	CaseType	P	V2	V3	T	M2	M3
Text	m	Text	Text	Tonf	Tonf	Tonf	Tonf-m	Tonf-m	Tonf-m
8	0.43	COMB1	Combination	-24.37	5.49	-1.87	-17.70	-6.64	172.96
8	0.91	COMB1	Combination	-24.37	8.10	-1.87	-17.70	-5.74	169.68
8	1.39	COMB1	Combination	-24.37	10.71	-1.87	-17.70	-4.84	165.14
8	1.87	COMB1	Combination	-24.37	13.32	-1.87	-17.70	-3.94	159.33
8	2.36	COMB1	Combination	-24.37	15.93	-1.87	-17.70	-3.04	152.27
8	2.84	COMB1	Combination	-24.37	18.55	-1.87	-17.70	-2.13	143.94
8	3.32	COMB1	Combination	-24.37	21.16	-1.87	-17.70	-1.23	134.35
8	3.81	COMB1	Combination	-24.37	23.77	-1.87	-17.70	-0.33	123.50
8	4.29	COMB1	Combination	-24.37	26.38	-1.87	-17.70	0.57	111.39
8	4.77	COMB1	Combination	-24.37	28.99	-1.87	-17.70	1.47	98.02
8	5.26	COMB1	Combination	-24.37	31.60	-1.87	-17.70	2.37	83.38
8	5.74	COMB1	Combination	-24.37	34.21	-1.87	-17.70	3.27	67.48
8	6.22	COMB1	Combination	-24.37	36.83	-1.87	-17.70	4.17	50.33
8	6.70	COMB1	Combination	-24.37	39.44	-1.87	-17.70	5.07	31.91
8	7.19	COMB1	Combination	-24.37	42.05	-1.87	-17.70	5.98	12.23
8	7.67	COMB1	Combination	-24.37	44.66	-1.87	-17.70	6.88	-8.71
8	8.15	COMB1	Combination	-24.37	47.27	-1.87	-17.70	7.78	-30.92
8	8.64	COMB1	Combination	-24.37	49.88	-1.87	-17.70	8.68	-54.38
8	9.12	COMB1	Combination	-24.37	52.49	-1.87	-17.70	9.58	-79.11
8	9.60	COMB1	Combination	-24.37	55.11	-1.87	-17.70	10.48	-105.09
8	10.09	COMB1	Combination	-24.37	57.72	-1.87	-17.70	11.38	-132.34
8	10.57	COMB1	Combination	-24.37	60.33	-1.87	-17.70	12.28	-160.85
8	11.05	COMB1	Combination	-24.37	62.94	-1.87	-17.70	13.18	-190.62
8	11.53	COMB1	Combination	-24.37	65.55	-1.87	-17.70	14.09	-221.66
8	12.02	COMB1	Combination	-24.37	68.16	-1.87	-17.70	14.99	-253.95
8	12.50	COMB1	Combination	-24.37	70.77	-1.87	-17.70	15.89	-287.51
8	12.98	COMB1	Combination	-24.37	73.39	-1.87	-17.70	16.79	-322.32
8	13.47	COMB1	Combination	-24.37	76.00	-1.87	-17.70	17.69	-358.40
8	13.95	COMB1	Combination	-24.37	78.61	-1.87	-17.70	18.59	-395.74
8	0.43	COMB2	Combination	-24.37	5.49	0.10	6.36	3.39	172.96
8	0.91	COMB2	Combination	-24.37	8.10	0.10	6.36	3.34	169.68
8	1.39	COMB2	Combination	-24.37	10.71	0.10	6.36	3.29	165.14

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	1.87	COMB2	Combination	-24.37	13.32	0.10	6.36	3.25	159.33
8	2.36	COMB2	Combination	-24.37	15.93	0.10	6.36	3.20	152.27
8	2.84	COMB2	Combination	-24.37	18.55	0.10	6.36	3.15	143.94
8	3.32	COMB2	Combination	-24.37	21.16	0.10	6.36	3.11	134.35
8	3.81	COMB2	Combination	-24.37	23.77	0.10	6.36	3.06	123.50
8	4.29	COMB2	Combination	-24.37	26.38	0.10	6.36	3.02	111.39
8	4.77	COMB2	Combination	-24.37	28.99	0.10	6.36	2.97	98.02
8	5.26	COMB2	Combination	-24.37	31.60	0.10	6.36	2.92	83.38
8	5.74	COMB2	Combination	-24.37	34.21	0.10	6.36	2.88	67.48
8	6.22	COMB2	Combination	-24.37	36.83	0.10	6.36	2.83	50.33
8	6.70	COMB2	Combination	-24.37	39.44	0.10	6.36	2.78	31.91
8	7.19	COMB2	Combination	-24.37	42.05	0.10	6.36	2.74	12.23
8	7.67	COMB2	Combination	-24.37	44.66	0.10	6.36	2.69	-8.71
8	8.15	COMB2	Combination	-24.37	47.27	0.10	6.36	2.64	-30.92
8	8.64	COMB2	Combination	-24.37	49.88	0.10	6.36	2.60	-54.38
8	9.12	COMB2	Combination	-24.37	52.49	0.10	6.36	2.55	-79.11
8	9.60	COMB2	Combination	-24.37	55.11	0.10	6.36	2.50	-105.09
8	10.09	COMB2	Combination	-24.37	57.72	0.10	6.36	2.46	-132.34
8	10.57	COMB2	Combination	-24.37	60.33	0.10	6.36	2.41	-160.85
8	11.05	COMB2	Combination	-24.37	62.94	0.10	6.36	2.36	-190.62
8	11.53	COMB2	Combination	-24.37	65.55	0.10	6.36	2.32	-221.66
8	12.02	COMB2	Combination	-24.37	68.16	0.10	6.36	2.27	-253.95
8	12.50	COMB2	Combination	-24.37	70.77	0.10	6.36	2.23	-287.51
8	12.98	COMB2	Combination	-24.37	73.39	0.10	6.36	2.18	-322.32
8	13.47	COMB2	Combination	-24.37	76.00	0.10	6.36	2.13	-358.40
8	13.95	COMB2	Combination	-24.37	78.61	0.10	6.36	2.09	-395.74
8	0.43	COMB3	Combination	22.04	-63.65	-1.87	-17.70	-6.64	-237.04
8	0.91	COMB3	Combination	22.04	-61.04	-1.87	-17.70	-5.74	-206.93
8	1.39	COMB3	Combination	22.04	-58.43	-1.87	-17.70	-4.84	-178.07
8	1.87	COMB3	Combination	22.04	-55.82	-1.87	-17.70	-3.94	-150.48
8	2.36	COMB3	Combination	22.04	-53.21	-1.87	-17.70	-3.04	-124.15
8	2.84	COMB3	Combination	22.04	-50.59	-1.87	-17.70	-2.13	-99.08
8	3.32	COMB3	Combination	22.04	-47.98	-1.87	-17.70	-1.23	-75.27
8	3.81	COMB3	Combination	22.04	-45.37	-1.87	-17.70	-0.33	-52.72
8	4.29	COMB3	Combination	22.04	-42.76	-1.87	-17.70	0.57	-31.44
8	4.77	COMB3	Combination	22.04	-40.15	-1.87	-17.70	1.47	-11.41
8	5.26	COMB3	Combination	22.04	-37.54	-1.87	-17.70	2.37	7.35
8	5.74	COMB3	Combination	22.04	-34.93	-1.87	-17.70	3.27	24.85

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	6.22	COMB3	Combination	22.04	-32.31	-1.87	-17.70	4.17	41.09
8	6.70	COMB3	Combination	22.04	-29.70	-1.87	-17.70	5.07	56.07
8	7.19	COMB3	Combination	22.04	-27.09	-1.87	-17.70	5.98	69.78
8	7.67	COMB3	Combination	22.04	-24.48	-1.87	-17.70	6.88	82.24
8	8.15	COMB3	Combination	22.04	-21.87	-1.87	-17.70	7.78	93.43
8	8.64	COMB3	Combination	22.04	-19.26	-1.87	-17.70	8.68	103.37
8	9.12	COMB3	Combination	22.04	-16.65	-1.87	-17.70	9.58	112.04
8	9.60	COMB3	Combination	22.04	-14.03	-1.87	-17.70	10.48	119.45
8	10.09	COMB3	Combination	22.04	-11.42	-1.87	-17.70	11.38	125.60
8	10.57	COMB3	Combination	22.04	-8.81	-1.87	-17.70	12.28	130.48
8	11.05	COMB3	Combination	22.04	-6.20	-1.87	-17.70	13.18	134.11
8	11.53	COMB3	Combination	22.04	-3.59	-1.87	-17.70	14.09	136.47
8	12.02	COMB3	Combination	22.04	-0.98	-1.87	-17.70	14.99	137.58
8	12.50	COMB3	Combination	22.04	1.63	-1.87	-17.70	15.89	137.42
8	12.98	COMB3	Combination	22.04	4.25	-1.87	-17.70	16.79	136.00
8	13.47	COMB3	Combination	22.04	6.86	-1.87	-17.70	17.69	133.32
8	13.95	COMB3	Combination	22.04	9.47	-1.87	-17.70	18.59	129.38
8	0.43	COMB4	Combination	22.04	-63.65	0.10	6.36	3.39	-237.04
8	0.91	COMB4	Combination	22.04	-61.04	0.10	6.36	3.34	-206.93
8	1.39	COMB4	Combination	22.04	-58.43	0.10	6.36	3.29	-178.07
8	1.87	COMB4	Combination	22.04	-55.82	0.10	6.36	3.25	-150.48
8	2.36	COMB4	Combination	22.04	-53.21	0.10	6.36	3.20	-124.15
8	2.84	COMB4	Combination	22.04	-50.59	0.10	6.36	3.15	-99.08
8	3.32	COMB4	Combination	22.04	-47.98	0.10	6.36	3.11	-75.27
8	3.81	COMB4	Combination	22.04	-45.37	0.10	6.36	3.06	-52.72
8	4.29	COMB4	Combination	22.04	-42.76	0.10	6.36	3.02	-31.44
8	4.77	COMB4	Combination	22.04	-40.15	0.10	6.36	2.97	-11.41
8	5.26	COMB4	Combination	22.04	-37.54	0.10	6.36	2.92	7.35
8	5.74	COMB4	Combination	22.04	-34.93	0.10	6.36	2.88	24.85
8	6.22	COMB4	Combination	22.04	-32.31	0.10	6.36	2.83	41.09
8	6.70	COMB4	Combination	22.04	-29.70	0.10	6.36	2.78	56.07
8	7.19	COMB4	Combination	22.04	-27.09	0.10	6.36	2.74	69.78
8	7.67	COMB4	Combination	22.04	-24.48	0.10	6.36	2.69	82.24
8	8.15	COMB4	Combination	22.04	-21.87	0.10	6.36	2.64	93.43
8	8.64	COMB4	Combination	22.04	-19.26	0.10	6.36	2.60	103.37
8	9.12	COMB4	Combination	22.04	-16.65	0.10	6.36	2.55	112.04
8	9.60	COMB4	Combination	22.04	-14.03	0.10	6.36	2.50	119.45
8	10.09	COMB4	Combination	22.04	-11.42	0.10	6.36	2.46	125.60

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8	10.57	COMB4	Combination	22.04	-8.81	0.10	6.36	2.41	130.48
8	11.05	COMB4	Combination	22.04	-6.20	0.10	6.36	2.36	134.11
8	11.53	COMB4	Combination	22.04	-3.59	0.10	6.36	2.32	136.47
8	12.02	COMB4	Combination	22.04	-0.98	0.10	6.36	2.27	137.58
8	12.50	COMB4	Combination	22.04	1.63	0.10	6.36	2.23	137.42
8	12.98	COMB4	Combination	22.04	4.25	0.10	6.36	2.18	136.00
8	13.47	COMB4	Combination	22.04	6.86	0.10	6.36	2.13	133.32
8	13.95	COMB4	Combination	22.04	9.47	0.10	6.36	2.09	129.38
8	0.43	COMB5	Combination	-8.13	-18.71	-4.15	-45.78	-18.34	29.46
8	0.91	COMB5	Combination	-8.13	-16.10	-4.15	-45.78	-16.33	37.87
8	1.39	COMB5	Combination	-8.13	-13.49	-4.15	-45.78	-14.33	45.02
8	1.87	COMB5	Combination	-8.13	-10.88	-4.15	-45.78	-12.32	50.90
8	2.36	COMB5	Combination	-8.13	-8.26	-4.15	-45.78	-10.31	55.52
8	2.84	COMB5	Combination	-8.13	-5.65	-4.15	-45.78	-8.31	58.88
8	3.32	COMB5	Combination	-8.13	-3.04	-4.15	-45.78	-6.30	60.98
8	3.81	COMB5	Combination	-8.13	-0.43	-4.15	-45.78	-4.29	61.82
8	4.29	COMB5	Combination	-8.13	2.18	-4.15	-45.78	-2.29	61.40
8	4.77	COMB5	Combination	-8.13	4.79	-4.15	-45.78	-0.28	59.71
8	5.26	COMB5	Combination	-8.13	7.40	-4.15	-45.78	1.73	56.77
8	5.74	COMB5	Combination	-8.13	10.02	-4.15	-45.78	3.73	52.56
8	6.22	COMB5	Combination	-8.13	12.63	-4.15	-45.78	5.74	47.09
8	6.70	COMB5	Combination	-8.13	15.24	-4.15	-45.78	7.75	40.36
8	7.19	COMB5	Combination	-8.13	17.85	-4.15	-45.78	9.75	32.37
8	7.67	COMB5	Combination	-8.13	20.46	-4.15	-45.78	11.76	23.12
8	8.15	COMB5	Combination	-8.13	23.07	-4.15	-45.78	13.77	12.61
8	8.64	COMB5	Combination	-8.13	25.68	-4.15	-45.78	15.77	0.83
8	9.12	COMB5	Combination	-8.13	28.30	-4.15	-45.78	17.78	-12.21
8	9.60	COMB5	Combination	-8.13	30.91	-4.15	-45.78	19.79	-26.50
8	10.09	COMB5	Combination	-8.13	33.52	-4.15	-45.78	21.79	-42.06
8	10.57	COMB5	Combination	-8.13	36.13	-4.15	-45.78	23.80	-58.89
8	11.05	COMB5	Combination	-8.13	38.74	-4.15	-45.78	25.81	-76.97
8	11.53	COMB5	Combination	-8.13	41.35	-4.15	-45.78	27.81	-96.31
8	12.02	COMB5	Combination	-8.13	43.96	-4.15	-45.78	29.82	-116.92
8	12.50	COMB5	Combination	-8.13	46.57	-4.15	-45.78	31.83	-138.78
8	12.98	COMB5	Combination	-8.13	49.19	-4.15	-45.78	33.83	-161.91
8	13.47	COMB5	Combination	-8.13	51.80	-4.15	-45.78	35.84	-186.30
8	13.95	COMB5	Combination	-8.13	54.41	-4.15	-45.78	37.85	-211.95
8	0.43	COMB6	Combination	-8.13	-18.71	2.38	34.44	15.09	29.46

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8	0.91	COMB6	Combination	-8.13	-16.10	2.38	34.44	13.93	37.87
8	1.39	COMB6	Combination	-8.13	-13.49	2.38	34.44	12.78	45.02
8	1.87	COMB6	Combination	-8.13	-10.88	2.38	34.44	11.63	50.90
8	2.36	COMB6	Combination	-8.13	-8.26	2.38	34.44	10.48	55.52
8	2.84	COMB6	Combination	-8.13	-5.65	2.38	34.44	9.33	58.88
8	3.32	COMB6	Combination	-8.13	-3.04	2.38	34.44	8.17	60.98
8	3.81	COMB6	Combination	-8.13	-0.43	2.38	34.44	7.02	61.82
8	4.29	COMB6	Combination	-8.13	2.18	2.38	34.44	5.87	61.40
8	4.77	COMB6	Combination	-8.13	4.79	2.38	34.44	4.72	59.71
8	5.26	COMB6	Combination	-8.13	7.40	2.38	34.44	3.57	56.77
8	5.74	COMB6	Combination	-8.13	10.02	2.38	34.44	2.41	52.56
8	6.22	COMB6	Combination	-8.13	12.63	2.38	34.44	1.26	47.09
8	6.70	COMB6	Combination	-8.13	15.24	2.38	34.44	0.11	40.36
8	7.19	COMB6	Combination	-8.13	17.85	2.38	34.44	-1.04	32.37
8	7.67	COMB6	Combination	-8.13	20.46	2.38	34.44	-2.19	23.12
8	8.15	COMB6	Combination	-8.13	23.07	2.38	34.44	-3.35	12.61
8	8.64	COMB6	Combination	-8.13	25.68	2.38	34.44	-4.50	0.83
8	9.12	COMB6	Combination	-8.13	28.30	2.38	34.44	-5.65	-12.21
8	9.60	COMB6	Combination	-8.13	30.91	2.38	34.44	-6.80	-26.50
8	10.09	COMB6	Combination	-8.13	33.52	2.38	34.44	-7.95	-42.06
8	10.57	COMB6	Combination	-8.13	36.13	2.38	34.44	-9.11	-58.89
8	11.05	COMB6	Combination	-8.13	38.74	2.38	34.44	-10.26	-76.97
8	11.53	COMB6	Combination	-8.13	41.35	2.38	34.44	-11.41	-96.31
8	12.02	COMB6	Combination	-8.13	43.96	2.38	34.44	-12.56	-116.92
8	12.50	COMB6	Combination	-8.13	46.57	2.38	34.44	-13.71	-138.78
8	12.98	COMB6	Combination	-8.13	49.19	2.38	34.44	-14.87	-161.91
8	13.47	COMB6	Combination	-8.13	51.80	2.38	34.44	-16.02	-186.30
8	13.95	COMB6	Combination	-8.13	54.41	2.38	34.44	-17.17	-211.95
8	0.43	COMB7	Combination	5.80	-39.45	-4.15	-45.78	-18.34	-93.54
8	0.91	COMB7	Combination	5.80	-36.84	-4.15	-45.78	-16.33	-75.11
8	1.39	COMB7	Combination	5.80	-34.23	-4.15	-45.78	-14.33	-57.95
8	1.87	COMB7	Combination	5.80	-31.62	-4.15	-45.78	-12.32	-42.04
8	2.36	COMB7	Combination	5.80	-29.01	-4.15	-45.78	-10.31	-27.40
8	2.84	COMB7	Combination	5.80	-26.40	-4.15	-45.78	-8.31	-14.02
8	3.32	COMB7	Combination	5.80	-23.78	-4.15	-45.78	-6.30	-1.90
8	3.81	COMB7	Combination	5.80	-21.17	-4.15	-45.78	-4.29	8.95
8	4.29	COMB7	Combination	5.80	-18.56	-4.15	-45.78	-2.29	18.55
8	4.77	COMB7	Combination	5.80	-15.95	-4.15	-45.78	-0.28	26.89

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	5.26	COMB7	Combination	5.80	-13.34	-4.15	-45.78	1.73	33.96
8	5.74	COMB7	Combination	5.80	-10.73	-4.15	-45.78	3.73	39.77
8	6.22	COMB7	Combination	5.80	-8.12	-4.15	-45.78	5.74	44.32
8	6.70	COMB7	Combination	5.80	-5.50	-4.15	-45.78	7.75	47.61
8	7.19	COMB7	Combination	5.80	-2.89	-4.15	-45.78	9.75	49.64
8	7.67	COMB7	Combination	5.80	-0.28	-4.15	-45.78	11.76	50.41
8	8.15	COMB7	Combination	5.80	2.33	-4.15	-45.78	13.77	49.91
8	8.64	COMB7	Combination	5.80	4.94	-4.15	-45.78	15.77	48.16
8	9.12	COMB7	Combination	5.80	7.55	-4.15	-45.78	17.78	45.14
8	9.60	COMB7	Combination	5.80	10.16	-4.15	-45.78	19.79	40.86
8	10.09	COMB7	Combination	5.80	12.78	-4.15	-45.78	21.79	35.32
8	10.57	COMB7	Combination	5.80	15.39	-4.15	-45.78	23.80	28.52
8	11.05	COMB7	Combination	5.80	18.00	-4.15	-45.78	25.81	20.45
8	11.53	COMB7	Combination	5.80	20.61	-4.15	-45.78	27.81	11.13
8	12.02	COMB7	Combination	5.80	23.22	-4.15	-45.78	29.82	0.54
8	12.50	COMB7	Combination	5.80	25.83	-4.15	-45.78	31.83	-11.31
8	12.98	COMB7	Combination	5.80	28.44	-4.15	-45.78	33.83	-24.41
8	13.47	COMB7	Combination	5.80	31.06	-4.15	-45.78	35.84	-38.78
8	13.95	COMB7	Combination	5.80	33.67	-4.15	-45.78	37.85	-54.42
8	0.43	COMB8	Combination	5.80	-39.45	2.38	34.44	15.09	-93.54
8	0.91	COMB8	Combination	5.80	-36.84	2.38	34.44	13.93	-75.11
8	1.39	COMB8	Combination	5.80	-34.23	2.38	34.44	12.78	-57.95
8	1.87	COMB8	Combination	5.80	-31.62	2.38	34.44	11.63	-42.04
8	2.36	COMB8	Combination	5.80	-29.01	2.38	34.44	10.48	-27.40
8	2.84	COMB8	Combination	5.80	-26.40	2.38	34.44	9.33	-14.02
8	3.32	COMB8	Combination	5.80	-23.78	2.38	34.44	8.17	-1.90
8	3.81	COMB8	Combination	5.80	-21.17	2.38	34.44	7.02	8.95
8	4.29	COMB8	Combination	5.80	-18.56	2.38	34.44	5.87	18.55
8	4.77	COMB8	Combination	5.80	-15.95	2.38	34.44	4.72	26.89
8	5.26	COMB8	Combination	5.80	-13.34	2.38	34.44	3.57	33.96
8	5.74	COMB8	Combination	5.80	-10.73	2.38	34.44	2.41	39.77
8	6.22	COMB8	Combination	5.80	-8.12	2.38	34.44	1.26	44.32
8	6.70	COMB8	Combination	5.80	-5.50	2.38	34.44	0.11	47.61
8	7.19	COMB8	Combination	5.80	-2.89	2.38	34.44	-1.04	49.64
8	7.67	COMB8	Combination	5.80	-0.28	2.38	34.44	-2.19	50.41
8	8.15	COMB8	Combination	5.80	2.33	2.38	34.44	-3.35	49.91
8	8.64	COMB8	Combination	5.80	4.94	2.38	34.44	-4.50	48.16
8	9.12	COMB8	Combination	5.80	7.55	2.38	34.44	-5.65	45.14

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	9.60	COMB8	Combination	5.80	10.16	2.38	34.44	-6.80	40.86
8	10.09	COMB8	Combination	5.80	12.78	2.38	34.44	-7.95	35.32
8	10.57	COMB8	Combination	5.80	15.39	2.38	34.44	-9.11	28.52
8	11.05	COMB8	Combination	5.80	18.00	2.38	34.44	-10.26	20.45
8	11.53	COMB8	Combination	5.80	20.61	2.38	34.44	-11.41	11.13
8	12.02	COMB8	Combination	5.80	23.22	2.38	34.44	-12.56	0.54
8	12.50	COMB8	Combination	5.80	25.83	2.38	34.44	-13.71	-11.31
8	12.98	COMB8	Combination	5.80	28.44	2.38	34.44	-14.87	-24.41
8	13.47	COMB8	Combination	5.80	31.06	2.38	34.44	-16.02	-38.78
8	13.95	COMB8	Combination	5.80	33.67	2.38	34.44	-17.17	-54.42
8	0.43	COMB9	Combination	-24.29	5.66	-1.87	-17.70	-6.64	173.60
8	0.91	COMB9	Combination	-24.29	8.27	-1.87	-17.70	-5.74	170.24
8	1.39	COMB9	Combination	-24.29	10.88	-1.87	-17.70	-4.84	165.61
8	1.87	COMB9	Combination	-24.29	13.49	-1.87	-17.70	-3.94	159.73
8	2.36	COMB9	Combination	-24.29	16.10	-1.87	-17.70	-3.04	152.58
8	2.84	COMB9	Combination	-24.29	18.71	-1.87	-17.70	-2.13	144.17
8	3.32	COMB9	Combination	-24.29	21.32	-1.87	-17.70	-1.23	134.50
8	3.81	COMB9	Combination	-24.29	23.94	-1.87	-17.70	-0.33	123.57
8	4.29	COMB9	Combination	-24.29	26.55	-1.87	-17.70	0.57	111.38
8	4.77	COMB9	Combination	-24.29	29.16	-1.87	-17.70	1.47	97.92
8	5.26	COMB9	Combination	-24.29	31.77	-1.87	-17.70	2.37	83.21
8	5.74	COMB9	Combination	-24.29	34.38	-1.87	-17.70	3.27	67.23
8	6.22	COMB9	Combination	-24.29	36.99	-1.87	-17.70	4.17	49.99
8	6.70	COMB9	Combination	-24.29	39.60	-1.87	-17.70	5.07	31.49
8	7.19	COMB9	Combination	-24.29	42.22	-1.87	-17.70	5.98	11.73
8	7.67	COMB9	Combination	-24.29	44.83	-1.87	-17.70	6.88	-9.29
8	8.15	COMB9	Combination	-24.29	47.44	-1.87	-17.70	7.78	-31.58
8	8.64	COMB9	Combination	-24.29	50.05	-1.87	-17.70	8.68	-55.12
8	9.12	COMB9	Combination	-24.29	52.66	-1.87	-17.70	9.58	-79.93
8	9.60	COMB9	Combination	-24.29	55.27	-1.87	-17.70	10.48	-106.00
8	10.09	COMB9	Combination	-24.29	57.88	-1.87	-17.70	11.38	-133.33
8	10.57	COMB9	Combination	-24.29	60.50	-1.87	-17.70	12.28	-161.92
8	11.05	COMB9	Combination	-24.29	63.11	-1.87	-17.70	13.18	-191.77
8	11.53	COMB9	Combination	-24.29	65.72	-1.87	-17.70	14.09	-222.88
8	12.02	COMB9	Combination	-24.29	68.33	-1.87	-17.70	14.99	-255.26
8	12.50	COMB9	Combination	-24.29	70.94	-1.87	-17.70	15.89	-288.90
8	12.98	COMB9	Combination	-24.29	73.55	-1.87	-17.70	16.79	-323.79
8	13.47	COMB9	Combination	-24.29	76.16	-1.87	-17.70	17.69	-359.95

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	13.95	COMB9	Combination	-24.29	78.78	-1.87	-17.70	18.59	-397.37
8	0.43	COMB10	Combination	-24.29	5.66	0.10	6.36	3.39	173.60
8	0.91	COMB10	Combination	-24.29	8.27	0.10	6.36	3.34	170.24
8	1.39	COMB10	Combination	-24.29	10.88	0.10	6.36	3.29	165.61
8	1.87	COMB10	Combination	-24.29	13.49	0.10	6.36	3.25	159.73
8	2.36	COMB10	Combination	-24.29	16.10	0.10	6.36	3.20	152.58
8	2.84	COMB10	Combination	-24.29	18.71	0.10	6.36	3.15	144.17
8	3.32	COMB10	Combination	-24.29	21.32	0.10	6.36	3.11	134.50
8	3.81	COMB10	Combination	-24.29	23.94	0.10	6.36	3.06	123.57
8	4.29	COMB10	Combination	-24.29	26.55	0.10	6.36	3.02	111.38
8	4.77	COMB10	Combination	-24.29	29.16	0.10	6.36	2.97	97.92
8	5.26	COMB10	Combination	-24.29	31.77	0.10	6.36	2.92	83.21
8	5.74	COMB10	Combination	-24.29	34.38	0.10	6.36	2.88	67.23
8	6.22	COMB10	Combination	-24.29	36.99	0.10	6.36	2.83	49.99
8	6.70	COMB10	Combination	-24.29	39.60	0.10	6.36	2.78	31.49
8	7.19	COMB10	Combination	-24.29	42.22	0.10	6.36	2.74	11.73
8	7.67	COMB10	Combination	-24.29	44.83	0.10	6.36	2.69	-9.29
8	8.15	COMB10	Combination	-24.29	47.44	0.10	6.36	2.64	-31.58
8	8.64	COMB10	Combination	-24.29	50.05	0.10	6.36	2.60	-55.12
8	9.12	COMB10	Combination	-24.29	52.66	0.10	6.36	2.55	-79.93
8	9.60	COMB10	Combination	-24.29	55.27	0.10	6.36	2.50	-106.00
8	10.09	COMB10	Combination	-24.29	57.88	0.10	6.36	2.46	-133.33
8	10.57	COMB10	Combination	-24.29	60.50	0.10	6.36	2.41	-161.92
8	11.05	COMB10	Combination	-24.29	63.11	0.10	6.36	2.36	-191.77
8	11.53	COMB10	Combination	-24.29	65.72	0.10	6.36	2.32	-222.88
8	12.02	COMB10	Combination	-24.29	68.33	0.10	6.36	2.27	-255.26
8	12.50	COMB10	Combination	-24.29	70.94	0.10	6.36	2.23	-288.90
8	12.98	COMB10	Combination	-24.29	73.55	0.10	6.36	2.18	-323.79
8	13.47	COMB10	Combination	-24.29	76.16	0.10	6.36	2.13	-359.95
8	13.95	COMB10	Combination	-24.29	78.78	0.10	6.36	2.09	-397.37
8	0.43	COMB11	Combination	22.12	-63.48	-1.87	-17.70	-6.64	-236.40
8	0.91	COMB11	Combination	22.12	-60.87	-1.87	-17.70	-5.74	-206.37
8	1.39	COMB11	Combination	22.12	-58.26	-1.87	-17.70	-4.84	-177.60
8	1.87	COMB11	Combination	22.12	-55.65	-1.87	-17.70	-3.94	-150.09
8	2.36	COMB11	Combination	22.12	-53.04	-1.87	-17.70	-3.04	-123.84
8	2.84	COMB11	Combination	22.12	-50.43	-1.87	-17.70	-2.13	-98.85
8	3.32	COMB11	Combination	22.12	-47.82	-1.87	-17.70	-1.23	-75.12
8	3.81	COMB11	Combination	22.12	-45.20	-1.87	-17.70	-0.33	-52.65

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	4.29	COMB11	Combination	22.12	-42.59	-1.87	-17.70	0.57	-31.45
8	4.77	COMB11	Combination	22.12	-39.98	-1.87	-17.70	1.47	-11.51
8	5.26	COMB11	Combination	22.12	-37.37	-1.87	-17.70	2.37	7.18
8	5.74	COMB11	Combination	22.12	-34.76	-1.87	-17.70	3.27	24.60
8	6.22	COMB11	Combination	22.12	-32.15	-1.87	-17.70	4.17	40.75
8	6.70	COMB11	Combination	22.12	-29.54	-1.87	-17.70	5.07	55.65
8	7.19	COMB11	Combination	22.12	-26.92	-1.87	-17.70	5.98	69.29
8	7.67	COMB11	Combination	22.12	-24.31	-1.87	-17.70	6.88	81.66
8	8.15	COMB11	Combination	22.12	-21.70	-1.87	-17.70	7.78	92.78
8	8.64	COMB11	Combination	22.12	-19.09	-1.87	-17.70	8.68	102.63
8	9.12	COMB11	Combination	22.12	-16.48	-1.87	-17.70	9.58	111.22
8	9.60	COMB11	Combination	22.12	-13.87	-1.87	-17.70	10.48	118.55
8	10.09	COMB11	Combination	22.12	-11.26	-1.87	-17.70	11.38	124.61
8	10.57	COMB11	Combination	22.12	-8.64	-1.87	-17.70	12.28	129.42
8	11.05	COMB11	Combination	22.12	-6.03	-1.87	-17.70	13.18	132.97
8	11.53	COMB11	Combination	22.12	-3.42	-1.87	-17.70	14.09	135.25
8	12.02	COMB11	Combination	22.12	-0.81	-1.87	-17.70	14.99	136.27
8	12.50	COMB11	Combination	22.12	1.80	-1.87	-17.70	15.89	136.03
8	12.98	COMB11	Combination	22.12	4.41	-1.87	-17.70	16.79	134.53
8	13.47	COMB11	Combination	22.12	7.02	-1.87	-17.70	17.69	131.77
8	13.95	COMB11	Combination	22.12	9.64	-1.87	-17.70	18.59	127.75
8	0.43	COMB12	Combination	22.12	-63.48	0.10	6.36	3.39	-236.40
8	0.91	COMB12	Combination	22.12	-60.87	0.10	6.36	3.34	-206.37
8	1.39	COMB12	Combination	22.12	-58.26	0.10	6.36	3.29	-177.60
8	1.87	COMB12	Combination	22.12	-55.65	0.10	6.36	3.25	-150.09
8	2.36	COMB12	Combination	22.12	-53.04	0.10	6.36	3.20	-123.84
8	2.84	COMB12	Combination	22.12	-50.43	0.10	6.36	3.15	-98.85
8	3.32	COMB12	Combination	22.12	-47.82	0.10	6.36	3.11	-75.12
8	3.81	COMB12	Combination	22.12	-45.20	0.10	6.36	3.06	-52.65
8	4.29	COMB12	Combination	22.12	-42.59	0.10	6.36	3.02	-31.45
8	4.77	COMB12	Combination	22.12	-39.98	0.10	6.36	2.97	-11.51
8	5.26	COMB12	Combination	22.12	-37.37	0.10	6.36	2.92	7.18
8	5.74	COMB12	Combination	22.12	-34.76	0.10	6.36	2.88	24.60
8	6.22	COMB12	Combination	22.12	-32.15	0.10	6.36	2.83	40.75
8	6.70	COMB12	Combination	22.12	-29.54	0.10	6.36	2.78	55.65
8	7.19	COMB12	Combination	22.12	-26.92	0.10	6.36	2.74	69.29
8	7.67	COMB12	Combination	22.12	-24.31	0.10	6.36	2.69	81.66
8	8.15	COMB12	Combination	22.12	-21.70	0.10	6.36	2.64	92.78

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	8.64	COMB12	Combination	22.12	-19.09	0.10	6.36	2.60	102.63
8	9.12	COMB12	Combination	22.12	-16.48	0.10	6.36	2.55	111.22
8	9.60	COMB12	Combination	22.12	-13.87	0.10	6.36	2.50	118.55
8	10.09	COMB12	Combination	22.12	-11.26	0.10	6.36	2.46	124.61
8	10.57	COMB12	Combination	22.12	-8.64	0.10	6.36	2.41	129.42
8	11.05	COMB12	Combination	22.12	-6.03	0.10	6.36	2.36	132.97
8	11.53	COMB12	Combination	22.12	-3.42	0.10	6.36	2.32	135.25
8	12.02	COMB12	Combination	22.12	-0.81	0.10	6.36	2.27	136.27
8	12.50	COMB12	Combination	22.12	1.80	0.10	6.36	2.23	136.03
8	12.98	COMB12	Combination	22.12	4.41	0.10	6.36	2.18	134.53
8	13.47	COMB12	Combination	22.12	7.02	0.10	6.36	2.13	131.77
8	13.95	COMB12	Combination	22.12	9.64	0.10	6.36	2.09	127.75
8	0.43	COMB13	Combination	-8.05	-18.54	-4.15	-45.78	-18.34	30.10
8	0.91	COMB13	Combination	-8.05	-15.93	-4.15	-45.78	-16.33	38.42
8	1.39	COMB13	Combination	-8.05	-13.32	-4.15	-45.78	-14.33	45.49
8	1.87	COMB13	Combination	-8.05	-10.71	-4.15	-45.78	-12.32	51.29
8	2.36	COMB13	Combination	-8.05	-8.10	-4.15	-45.78	-10.31	55.83
8	2.84	COMB13	Combination	-8.05	-5.49	-4.15	-45.78	-8.31	59.11
8	3.32	COMB13	Combination	-8.05	-2.87	-4.15	-45.78	-6.30	61.13
8	3.81	COMB13	Combination	-8.05	-0.26	-4.15	-45.78	-4.29	61.89
8	4.29	COMB13	Combination	-8.05	2.35	-4.15	-45.78	-2.29	61.39
8	4.77	COMB13	Combination	-8.05	4.96	-4.15	-45.78	-0.28	59.62
8	5.26	COMB13	Combination	-8.05	7.57	-4.15	-45.78	1.73	56.60
8	5.74	COMB13	Combination	-8.05	10.18	-4.15	-45.78	3.73	52.31
8	6.22	COMB13	Combination	-8.05	12.79	-4.15	-45.78	5.74	46.76
8	6.70	COMB13	Combination	-8.05	15.41	-4.15	-45.78	7.75	39.95
8	7.19	COMB13	Combination	-8.05	18.02	-4.15	-45.78	9.75	31.88
8	7.67	COMB13	Combination	-8.05	20.63	-4.15	-45.78	11.76	22.54
8	8.15	COMB13	Combination	-8.05	23.24	-4.15	-45.78	13.77	11.95
8	8.64	COMB13	Combination	-8.05	25.85	-4.15	-45.78	15.77	0.09
8	9.12	COMB13	Combination	-8.05	28.46	-4.15	-45.78	17.78	-13.03
8	9.60	COMB13	Combination	-8.05	31.07	-4.15	-45.78	19.79	-27.41
8	10.09	COMB13	Combination	-8.05	33.69	-4.15	-45.78	21.79	-43.05
8	10.57	COMB13	Combination	-8.05	36.30	-4.15	-45.78	23.80	-59.95
8	11.05	COMB13	Combination	-8.05	38.91	-4.15	-45.78	25.81	-78.11
8	11.53	COMB13	Combination	-8.05	41.52	-4.15	-45.78	27.81	-97.54
8	12.02	COMB13	Combination	-8.05	44.13	-4.15	-45.78	29.82	-118.22
8	12.50	COMB13	Combination	-8.05	46.74	-4.15	-45.78	31.83	-140.17

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	12.98	COMB13	Combination	-8.05	49.35	-4.15	-45.78	33.83	-163.38
8	13.47	COMB13	Combination	-8.05	51.97	-4.15	-45.78	35.84	-187.85
8	13.95	COMB13	Combination	-8.05	54.58	-4.15	-45.78	37.85	-213.58
8	0.43	COMB14	Combination	-8.05	-18.54	2.38	34.44	15.09	30.10
8	0.91	COMB14	Combination	-8.05	-15.93	2.38	34.44	13.93	38.42
8	1.39	COMB14	Combination	-8.05	-13.32	2.38	34.44	12.78	45.49
8	1.87	COMB14	Combination	-8.05	-10.71	2.38	34.44	11.63	51.29
8	2.36	COMB14	Combination	-8.05	-8.10	2.38	34.44	10.48	55.83
8	2.84	COMB14	Combination	-8.05	-5.49	2.38	34.44	9.33	59.11
8	3.32	COMB14	Combination	-8.05	-2.87	2.38	34.44	8.17	61.13
8	3.81	COMB14	Combination	-8.05	-0.26	2.38	34.44	7.02	61.89
8	4.29	COMB14	Combination	-8.05	2.35	2.38	34.44	5.87	61.39
8	4.77	COMB14	Combination	-8.05	4.96	2.38	34.44	4.72	59.62
8	5.26	COMB14	Combination	-8.05	7.57	2.38	34.44	3.57	56.60
8	5.74	COMB14	Combination	-8.05	10.18	2.38	34.44	2.41	52.31
8	6.22	COMB14	Combination	-8.05	12.79	2.38	34.44	1.26	46.76
8	6.70	COMB14	Combination	-8.05	15.41	2.38	34.44	0.11	39.95
8	7.19	COMB14	Combination	-8.05	18.02	2.38	34.44	-1.04	31.88
8	7.67	COMB14	Combination	-8.05	20.63	2.38	34.44	-2.19	22.54
8	8.15	COMB14	Combination	-8.05	23.24	2.38	34.44	-3.35	11.95
8	8.64	COMB14	Combination	-8.05	25.85	2.38	34.44	-4.50	0.09
8	9.12	COMB14	Combination	-8.05	28.46	2.38	34.44	-5.65	-13.03
8	9.60	COMB14	Combination	-8.05	31.07	2.38	34.44	-6.80	-27.41
8	10.09	COMB14	Combination	-8.05	33.69	2.38	34.44	-7.95	-43.05
8	10.57	COMB14	Combination	-8.05	36.30	2.38	34.44	-9.11	-59.95
8	11.05	COMB14	Combination	-8.05	38.91	2.38	34.44	-10.26	-78.11
8	11.53	COMB14	Combination	-8.05	41.52	2.38	34.44	-11.41	-97.54
8	12.02	COMB14	Combination	-8.05	44.13	2.38	34.44	-12.56	-118.22
8	12.50	COMB14	Combination	-8.05	46.74	2.38	34.44	-13.71	-140.17
8	12.98	COMB14	Combination	-8.05	49.35	2.38	34.44	-14.87	-163.38
8	13.47	COMB14	Combination	-8.05	51.97	2.38	34.44	-16.02	-187.85
8	13.95	COMB14	Combination	-8.05	54.58	2.38	34.44	-17.17	-213.58
8	0.43	COMB15	Combination	5.87	-39.28	-4.15	-45.78	-18.34	-92.90
8	0.91	COMB15	Combination	5.87	-36.67	-4.15	-45.78	-16.33	-74.56
8	1.39	COMB15	Combination	5.87	-34.06	-4.15	-45.78	-14.33	-57.47
8	1.87	COMB15	Combination	5.87	-31.45	-4.15	-45.78	-12.32	-41.65
8	2.36	COMB15	Combination	5.87	-28.84	-4.15	-45.78	-10.31	-27.09
8	2.84	COMB15	Combination	5.87	-26.23	-4.15	-45.78	-8.31	-13.79

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	3.32	COMB15	Combination	5.87	-23.62	-4.15	-45.78	-6.30	-1.75
8	3.81	COMB15	Combination	5.87	-21.00	-4.15	-45.78	-4.29	9.02
8	4.29	COMB15	Combination	5.87	-18.39	-4.15	-45.78	-2.29	18.54
8	4.77	COMB15	Combination	5.87	-15.78	-4.15	-45.78	-0.28	26.79
8	5.26	COMB15	Combination	5.87	-13.17	-4.15	-45.78	1.73	33.79
8	5.74	COMB15	Combination	5.87	-10.56	-4.15	-45.78	3.73	39.52
8	6.22	COMB15	Combination	5.87	-7.95	-4.15	-45.78	5.74	43.99
8	6.70	COMB15	Combination	5.87	-5.34	-4.15	-45.78	7.75	47.20
8	7.19	COMB15	Combination	5.87	-2.73	-4.15	-45.78	9.75	49.14
8	7.67	COMB15	Combination	5.87	-0.11	-4.15	-45.78	11.76	49.83
8	8.15	COMB15	Combination	5.87	2.50	-4.15	-45.78	13.77	49.25
8	8.64	COMB15	Combination	5.87	5.11	-4.15	-45.78	15.77	47.42
8	9.12	COMB15	Combination	5.87	7.72	-4.15	-45.78	17.78	44.32
8	9.60	COMB15	Combination	5.87	10.33	-4.15	-45.78	19.79	39.96
8	10.09	COMB15	Combination	5.87	12.94	-4.15	-45.78	21.79	34.34
8	10.57	COMB15	Combination	5.87	15.55	-4.15	-45.78	23.80	27.45
8	11.05	COMB15	Combination	5.87	18.17	-4.15	-45.78	25.81	19.31
8	11.53	COMB15	Combination	5.87	20.78	-4.15	-45.78	27.81	9.90
8	12.02	COMB15	Combination	5.87	23.39	-4.15	-45.78	29.82	-0.76
8	12.50	COMB15	Combination	5.87	26.00	-4.15	-45.78	31.83	-12.69
8	12.98	COMB15	Combination	5.87	28.61	-4.15	-45.78	33.83	-25.88
8	13.47	COMB15	Combination	5.87	31.22	-4.15	-45.78	35.84	-40.33
8	13.95	COMB15	Combination	5.87	33.83	-4.15	-45.78	37.85	-56.05
8	0.43	COMB16	Combination	5.87	-39.28	2.38	34.44	15.09	-92.90
8	0.91	COMB16	Combination	5.87	-36.67	2.38	34.44	13.93	-74.56
8	1.39	COMB16	Combination	5.87	-34.06	2.38	34.44	12.78	-57.47
8	1.87	COMB16	Combination	5.87	-31.45	2.38	34.44	11.63	-41.65
8	2.36	COMB16	Combination	5.87	-28.84	2.38	34.44	10.48	-27.09
8	2.84	COMB16	Combination	5.87	-26.23	2.38	34.44	9.33	-13.79
8	3.32	COMB16	Combination	5.87	-23.62	2.38	34.44	8.17	-1.75
8	3.81	COMB16	Combination	5.87	-21.00	2.38	34.44	7.02	9.02
8	4.29	COMB16	Combination	5.87	-18.39	2.38	34.44	5.87	18.54
8	4.77	COMB16	Combination	5.87	-15.78	2.38	34.44	4.72	26.79
8	5.26	COMB16	Combination	5.87	-13.17	2.38	34.44	3.57	33.79
8	5.74	COMB16	Combination	5.87	-10.56	2.38	34.44	2.41	39.52
8	6.22	COMB16	Combination	5.87	-7.95	2.38	34.44	1.26	43.99
8	6.70	COMB16	Combination	5.87	-5.34	2.38	34.44	0.11	47.20
8	7.19	COMB16	Combination	5.87	-2.73	2.38	34.44	-1.04	49.14

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	7.67	COMB16	Combination	5.87	-0.11	2.38	34.44	-2.19	49.83
8	8.15	COMB16	Combination	5.87	2.50	2.38	34.44	-3.35	49.25
8	8.64	COMB16	Combination	5.87	5.11	2.38	34.44	-4.50	47.42
8	9.12	COMB16	Combination	5.87	7.72	2.38	34.44	-5.65	44.32
8	9.60	COMB16	Combination	5.87	10.33	2.38	34.44	-6.80	39.96
8	10.09	COMB16	Combination	5.87	12.94	2.38	34.44	-7.95	34.34
8	10.57	COMB16	Combination	5.87	15.55	2.38	34.44	-9.11	27.45
8	11.05	COMB16	Combination	5.87	18.17	2.38	34.44	-10.26	19.31
8	11.53	COMB16	Combination	5.87	20.78	2.38	34.44	-11.41	9.90
8	12.02	COMB16	Combination	5.87	23.39	2.38	34.44	-12.56	-0.76
8	12.50	COMB16	Combination	5.87	26.00	2.38	34.44	-13.71	-12.69
8	12.98	COMB16	Combination	5.87	28.61	2.38	34.44	-14.87	-25.88
8	13.47	COMB16	Combination	5.87	31.22	2.38	34.44	-16.02	-40.33
8	13.95	COMB16	Combination	5.87	33.83	2.38	34.44	-17.17	-56.05
8	0.43	COMB17-M2	Combination	10.36	55.61	-1.64	-14.97	-5.63	416.96
8	0.91	COMB17-M2	Combination	10.36	58.22	-1.64	-14.97	-4.84	389.47
8	1.39	COMB17-M2	Combination	10.36	60.83	-1.64	-14.97	-4.04	360.72
8	1.87	COMB17-M2	Combination	10.36	63.44	-1.64	-14.97	-3.25	330.71
8	2.36	COMB17-M2	Combination	10.36	66.05	-1.64	-14.97	-2.46	299.43
8	2.84	COMB17-M2	Combination	10.36	68.66	-1.64	-14.97	-1.67	266.90
8	3.32	COMB17-M2	Combination	10.36	71.27	-1.64	-14.97	-0.88	233.10
8	3.81	COMB17-M2	Combination	10.36	73.89	-1.64	-14.97	-0.09	198.04
8	4.29	COMB17-M2	Combination	10.36	76.50	-1.64	-14.97	0.70	161.72
8	4.77	COMB17-M2	Combination	10.36	79.11	-1.64	-14.97	1.50	124.14
8	5.26	COMB17-M2	Combination	10.36	81.72	-1.64	-14.97	2.29	85.30
8	5.74	COMB17-M2	Combination	10.36	84.33	-1.64	-14.97	3.08	45.19
8	6.22	COMB17-M2	Combination	10.36	86.94	-1.64	-14.97	3.87	3.83
8	6.70	COMB17-M2	Combination	10.36	89.55	-1.64	-14.97	4.66	-38.80
8	7.19	COMB17-M2	Combination	10.36	92.17	-1.64	-14.97	5.45	-82.69
8	7.67	COMB17-M2	Combination	10.36	94.78	-1.64	-14.97	6.25	-127.84
8	8.15	COMB17-M2	Combination	10.36	97.39	-1.64	-14.97	7.04	-174.25
8	8.64	COMB17-M2	Combination	10.36	100.00	-1.64	-14.97	7.83	-221.92
8	9.12	COMB17-M2	Combination	10.36	102.61	-1.64	-14.97	8.62	-270.86
8	9.60	COMB17-M2	Combination	10.36	105.22	-1.64	-14.97	9.41	-321.05
8	10.09	COMB17-M2	Combination	10.36	107.83	-1.64	-14.97	10.20	-372.51
8	10.57	COMB17-M2	Combination	10.36	110.45	-1.64	-14.97	10.99	-425.23
8	11.05	COMB17-M2	Combination	10.36	113.06	-1.64	-14.97	11.79	-479.21
8	11.53	COMB17-M2	Combination	10.36	115.67	-1.64	-14.97	12.58	-534.45

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	12.02	COMB17-M2	Combination	10.36	118.28	-1.64	-14.97	13.37	-590.95
8	12.50	COMB17-M2	Combination	10.36	120.89	-1.64	-14.97	14.16	-648.71
8	12.98	COMB17-M2	Combination	10.36	123.50	-1.64	-14.97	14.95	-707.74
8	13.47	COMB17-M2	Combination	10.36	126.11	-1.64	-14.97	15.74	-768.03
8	13.95	COMB17-M2	Combination	10.36	128.73	-1.64	-14.97	16.54	-829.57
8	0.43	COMB18-M2	Combination	10.36	55.61	0.32	9.09	4.40	416.96
8	0.91	COMB18-M2	Combination	10.36	58.22	0.32	9.09	4.24	389.47
8	1.39	COMB18-M2	Combination	10.36	60.83	0.32	9.09	4.09	360.72
8	1.87	COMB18-M2	Combination	10.36	63.44	0.32	9.09	3.93	330.71
8	2.36	COMB18-M2	Combination	10.36	66.05	0.32	9.09	3.78	299.43
8	2.84	COMB18-M2	Combination	10.36	68.66	0.32	9.09	3.62	266.90
8	3.32	COMB18-M2	Combination	10.36	71.27	0.32	9.09	3.46	233.10
8	3.81	COMB18-M2	Combination	10.36	73.89	0.32	9.09	3.31	198.04
8	4.29	COMB18-M2	Combination	10.36	76.50	0.32	9.09	3.15	161.72
8	4.77	COMB18-M2	Combination	10.36	79.11	0.32	9.09	3.00	124.14
8	5.26	COMB18-M2	Combination	10.36	81.72	0.32	9.09	2.84	85.30
8	5.74	COMB18-M2	Combination	10.36	84.33	0.32	9.09	2.68	45.19
8	6.22	COMB18-M2	Combination	10.36	86.94	0.32	9.09	2.53	3.83
8	6.70	COMB18-M2	Combination	10.36	89.55	0.32	9.09	2.37	-38.80
8	7.19	COMB18-M2	Combination	10.36	92.17	0.32	9.09	2.22	-82.69
8	7.67	COMB18-M2	Combination	10.36	94.78	0.32	9.09	2.06	-127.84
8	8.15	COMB18-M2	Combination	10.36	97.39	0.32	9.09	1.90	-174.25
8	8.64	COMB18-M2	Combination	10.36	100.00	0.32	9.09	1.75	-221.92
8	9.12	COMB18-M2	Combination	10.36	102.61	0.32	9.09	1.59	-270.86
8	9.60	COMB18-M2	Combination	10.36	105.22	0.32	9.09	1.43	-321.05
8	10.09	COMB18-M2	Combination	10.36	107.83	0.32	9.09	1.28	-372.51
8	10.57	COMB18-M2	Combination	10.36	110.45	0.32	9.09	1.12	-425.23
8	11.05	COMB18-M2	Combination	10.36	113.06	0.32	9.09	0.97	-479.21
8	11.53	COMB18-M2	Combination	10.36	115.67	0.32	9.09	0.81	-534.45
8	12.02	COMB18-M2	Combination	10.36	118.28	0.32	9.09	0.65	-590.95
8	12.50	COMB18-M2	Combination	10.36	120.89	0.32	9.09	0.50	-648.71
8	12.98	COMB18-M2	Combination	10.36	123.50	0.32	9.09	0.34	-707.74
8	13.47	COMB18-M2	Combination	10.36	126.11	0.32	9.09	0.19	-768.03
8	13.95	COMB18-M2	Combination	10.36	128.73	0.32	9.09	0.03	-829.57
8	0.43	COMB19-M2	Combination	56.77	-13.53	-1.64	-14.97	-5.63	6.96
8	0.91	COMB19-M2	Combination	56.77	-10.92	-1.64	-14.97	-4.84	12.87
8	1.39	COMB19-M2	Combination	56.77	-8.31	-1.64	-14.97	-4.04	17.51
8	1.87	COMB19-M2	Combination	56.77	-5.70	-1.64	-14.97	-3.25	20.90

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	2.36	COMB19-M2	Combination	56.77	-3.09	-1.64	-14.97	-2.46	23.02
8	2.84	COMB19-M2	Combination	56.77	-0.48	-1.64	-14.97	-1.67	23.88
8	3.32	COMB19-M2	Combination	56.77	2.13	-1.64	-14.97	-0.88	23.48
8	3.81	COMB19-M2	Combination	56.77	4.75	-1.64	-14.97	-0.09	21.82
8	4.29	COMB19-M2	Combination	56.77	7.36	-1.64	-14.97	0.70	18.90
8	4.77	COMB19-M2	Combination	56.77	9.97	-1.64	-14.97	1.50	14.71
8	5.26	COMB19-M2	Combination	56.77	12.58	-1.64	-14.97	2.29	9.27
8	5.74	COMB19-M2	Combination	56.77	15.19	-1.64	-14.97	3.08	2.56
8	6.22	COMB19-M2	Combination	56.77	17.80	-1.64	-14.97	3.87	-5.41
8	6.70	COMB19-M2	Combination	56.77	20.41	-1.64	-14.97	4.66	-14.64
8	7.19	COMB19-M2	Combination	56.77	23.03	-1.64	-14.97	5.45	-25.13
8	7.67	COMB19-M2	Combination	56.77	25.64	-1.64	-14.97	6.25	-36.88
8	8.15	COMB19-M2	Combination	56.77	28.25	-1.64	-14.97	7.04	-49.90
8	8.64	COMB19-M2	Combination	56.77	30.86	-1.64	-14.97	7.83	-64.17
8	9.12	COMB19-M2	Combination	56.77	33.47	-1.64	-14.97	8.62	-79.71
8	9.60	COMB19-M2	Combination	56.77	36.08	-1.64	-14.97	9.41	-96.51
8	10.09	COMB19-M2	Combination	56.77	38.69	-1.64	-14.97	10.20	-114.57
8	10.57	COMB19-M2	Combination	56.77	41.30	-1.64	-14.97	10.99	-133.89
8	11.05	COMB19-M2	Combination	56.77	43.92	-1.64	-14.97	11.79	-154.47
8	11.53	COMB19-M2	Combination	56.77	46.53	-1.64	-14.97	12.58	-176.32
8	12.02	COMB19-M2	Combination	56.77	49.14	-1.64	-14.97	13.37	-199.42
8	12.50	COMB19-M2	Combination	56.77	51.75	-1.64	-14.97	14.16	-223.79
8	12.98	COMB19-M2	Combination	56.77	54.36	-1.64	-14.97	14.95	-249.42
8	13.47	COMB19-M2	Combination	56.77	56.97	-1.64	-14.97	15.74	-276.30
8	13.95	COMB19-M2	Combination	56.77	59.58	-1.64	-14.97	16.54	-304.46
8	0.43	COMB20-M2	Combination	56.77	-13.53	0.32	9.09	4.40	6.96
8	0.91	COMB20-M2	Combination	56.77	-10.92	0.32	9.09	4.24	12.87
8	1.39	COMB20-M2	Combination	56.77	-8.31	0.32	9.09	4.09	17.51
8	1.87	COMB20-M2	Combination	56.77	-5.70	0.32	9.09	3.93	20.90
8	2.36	COMB20-M2	Combination	56.77	-3.09	0.32	9.09	3.78	23.02
8	2.84	COMB20-M2	Combination	56.77	-0.48	0.32	9.09	3.62	23.88
8	3.32	COMB20-M2	Combination	56.77	2.13	0.32	9.09	3.46	23.48
8	3.81	COMB20-M2	Combination	56.77	4.75	0.32	9.09	3.31	21.82
8	4.29	COMB20-M2	Combination	56.77	7.36	0.32	9.09	3.15	18.90
8	4.77	COMB20-M2	Combination	56.77	9.97	0.32	9.09	3.00	14.71
8	5.26	COMB20-M2	Combination	56.77	12.58	0.32	9.09	2.84	9.27
8	5.74	COMB20-M2	Combination	56.77	15.19	0.32	9.09	2.68	2.56
8	6.22	COMB20-M2	Combination	56.77	17.80	0.32	9.09	2.53	-5.41

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	6.70	COMB20-M2	Combination	56.77	20.41	0.32	9.09	2.37	-14.64
8	7.19	COMB20-M2	Combination	56.77	23.03	0.32	9.09	2.22	-25.13
8	7.67	COMB20-M2	Combination	56.77	25.64	0.32	9.09	2.06	-36.88
8	8.15	COMB20-M2	Combination	56.77	28.25	0.32	9.09	1.90	-49.90
8	8.64	COMB20-M2	Combination	56.77	30.86	0.32	9.09	1.75	-64.17
8	9.12	COMB20-M2	Combination	56.77	33.47	0.32	9.09	1.59	-79.71
8	9.60	COMB20-M2	Combination	56.77	36.08	0.32	9.09	1.43	-96.51
8	10.09	COMB20-M2	Combination	56.77	38.69	0.32	9.09	1.28	-114.57
8	10.57	COMB20-M2	Combination	56.77	41.30	0.32	9.09	1.12	-133.89
8	11.05	COMB20-M2	Combination	56.77	43.92	0.32	9.09	0.97	-154.47
8	11.53	COMB20-M2	Combination	56.77	46.53	0.32	9.09	0.81	-176.32
8	12.02	COMB20-M2	Combination	56.77	49.14	0.32	9.09	0.65	-199.42
8	12.50	COMB20-M2	Combination	56.77	51.75	0.32	9.09	0.50	-223.79
8	12.98	COMB20-M2	Combination	56.77	54.36	0.32	9.09	0.34	-249.42
8	13.47	COMB20-M2	Combination	56.77	56.97	0.32	9.09	0.19	-276.30
8	13.95	COMB20-M2	Combination	56.77	59.58	0.32	9.09	0.03	-304.46
8	0.43	COMB21-M2	Combination	26.60	31.41	-3.93	-43.05	-17.33	273.46
8	0.91	COMB21-M2	Combination	26.60	34.02	-3.93	-43.05	-15.43	257.66
8	1.39	COMB21-M2	Combination	26.60	36.63	-3.93	-43.05	-13.53	240.60
8	1.87	COMB21-M2	Combination	26.60	39.24	-3.93	-43.05	-11.63	222.27
8	2.36	COMB21-M2	Combination	26.60	41.85	-3.93	-43.05	-9.74	202.69
8	2.84	COMB21-M2	Combination	26.60	44.46	-3.93	-43.05	-7.84	181.84
8	3.32	COMB21-M2	Combination	26.60	47.08	-3.93	-43.05	-5.94	159.73
8	3.81	COMB21-M2	Combination	26.60	49.69	-3.93	-43.05	-4.05	136.36
8	4.29	COMB21-M2	Combination	26.60	52.30	-3.93	-43.05	-2.15	111.73
8	4.77	COMB21-M2	Combination	26.60	54.91	-3.93	-43.05	-0.25	85.84
8	5.26	COMB21-M2	Combination	26.60	57.52	-3.93	-43.05	1.64	58.69
8	5.74	COMB21-M2	Combination	26.60	60.13	-3.93	-43.05	3.54	30.27
8	6.22	COMB21-M2	Combination	26.60	62.74	-3.93	-43.05	5.44	0.59
8	6.70	COMB21-M2	Combination	26.60	65.35	-3.93	-43.05	7.34	-30.34
8	7.19	COMB21-M2	Combination	26.60	67.97	-3.93	-43.05	9.23	-62.54
8	7.67	COMB21-M2	Combination	26.60	70.58	-3.93	-43.05	11.13	-96.00
8	8.15	COMB21-M2	Combination	26.60	73.19	-3.93	-43.05	13.03	-130.73
8	8.64	COMB21-M2	Combination	26.60	75.80	-3.93	-43.05	14.92	-166.71
8	9.12	COMB21-M2	Combination	26.60	78.41	-3.93	-43.05	16.82	-203.96
8	9.60	COMB21-M2	Combination	26.60	81.02	-3.93	-43.05	18.72	-242.46
8	10.09	COMB21-M2	Combination	26.60	83.63	-3.93	-43.05	20.62	-282.23
8	10.57	COMB21-M2	Combination	26.60	86.25	-3.93	-43.05	22.51	-323.26

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	11.05	COMB21-M2	Combination	26.60	88.86	-3.93	-43.05	24.41	-365.55
8	11.53	COMB21-M2	Combination	26.60	91.47	-3.93	-43.05	26.31	-409.10
8	12.02	COMB21-M2	Combination	26.60	94.08	-3.93	-43.05	28.20	-453.91
8	12.50	COMB21-M2	Combination	26.60	96.69	-3.93	-43.05	30.10	-499.99
8	12.98	COMB21-M2	Combination	26.60	99.30	-3.93	-43.05	32.00	-547.33
8	13.47	COMB21-M2	Combination	26.60	101.91	-3.93	-43.05	33.89	-595.92
8	13.95	COMB21-M2	Combination	26.60	104.53	-3.93	-43.05	35.79	-645.78
8	0.43	COMB22-M2	Combination	26.60	31.41	2.61	37.17	16.10	273.46
8	0.91	COMB22-M2	Combination	26.60	34.02	2.61	37.17	14.84	257.66
8	1.39	COMB22-M2	Combination	26.60	36.63	2.61	37.17	13.57	240.60
8	1.87	COMB22-M2	Combination	26.60	39.24	2.61	37.17	12.31	222.27
8	2.36	COMB22-M2	Combination	26.60	41.85	2.61	37.17	11.05	202.69
8	2.84	COMB22-M2	Combination	26.60	44.46	2.61	37.17	9.79	181.84
8	3.32	COMB22-M2	Combination	26.60	47.08	2.61	37.17	8.53	159.73
8	3.81	COMB22-M2	Combination	26.60	49.69	2.61	37.17	7.27	136.36
8	4.29	COMB22-M2	Combination	26.60	52.30	2.61	37.17	6.01	111.73
8	4.77	COMB22-M2	Combination	26.60	54.91	2.61	37.17	4.74	85.84
8	5.26	COMB22-M2	Combination	26.60	57.52	2.61	37.17	3.48	58.69
8	5.74	COMB22-M2	Combination	26.60	60.13	2.61	37.17	2.22	30.27
8	6.22	COMB22-M2	Combination	26.60	62.74	2.61	37.17	0.96	0.59
8	6.70	COMB22-M2	Combination	26.60	65.35	2.61	37.17	-0.30	-30.34
8	7.19	COMB22-M2	Combination	26.60	67.97	2.61	37.17	-1.56	-62.54
8	7.67	COMB22-M2	Combination	26.60	70.58	2.61	37.17	-2.83	-96.00
8	8.15	COMB22-M2	Combination	26.60	73.19	2.61	37.17	-4.09	-130.73
8	8.64	COMB22-M2	Combination	26.60	75.80	2.61	37.17	-5.35	-166.71
8	9.12	COMB22-M2	Combination	26.60	78.41	2.61	37.17	-6.61	-203.96
8	9.60	COMB22-M2	Combination	26.60	81.02	2.61	37.17	-7.87	-242.46
8	10.09	COMB22-M2	Combination	26.60	83.63	2.61	37.17	-9.13	-282.23
8	10.57	COMB22-M2	Combination	26.60	86.25	2.61	37.17	-10.39	-323.26
8	11.05	COMB22-M2	Combination	26.60	88.86	2.61	37.17	-11.66	-365.55
8	11.53	COMB22-M2	Combination	26.60	91.47	2.61	37.17	-12.92	-409.10
8	12.02	COMB22-M2	Combination	26.60	94.08	2.61	37.17	-14.18	-453.91
8	12.50	COMB22-M2	Combination	26.60	96.69	2.61	37.17	-15.44	-499.99
8	12.98	COMB22-M2	Combination	26.60	99.30	2.61	37.17	-16.70	-547.33
8	13.47	COMB22-M2	Combination	26.60	101.91	2.61	37.17	-17.96	-595.92
8	13.95	COMB22-M2	Combination	26.60	104.53	2.61	37.17	-19.23	-645.78
8	0.43	COMB23-M2	Combination	40.52	10.66	-3.93	-43.05	-17.33	150.46
8	0.91	COMB23-M2	Combination	40.52	13.28	-3.93	-43.05	-15.43	144.68

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	1.39	COMB23-M2	Combination	40.52	15.89	-3.93	-43.05	-13.53	137.63
8	1.87	COMB23-M2	Combination	40.52	18.50	-3.93	-43.05	-11.63	129.33
8	2.36	COMB23-M2	Combination	40.52	21.11	-3.93	-43.05	-9.74	119.76
8	2.84	COMB23-M2	Combination	40.52	23.72	-3.93	-43.05	-7.84	108.94
8	3.32	COMB23-M2	Combination	40.52	26.33	-3.93	-43.05	-5.94	96.85
8	3.81	COMB23-M2	Combination	40.52	28.94	-3.93	-43.05	-4.05	83.50
8	4.29	COMB23-M2	Combination	40.52	31.56	-3.93	-43.05	-2.15	68.88
8	4.77	COMB23-M2	Combination	40.52	34.17	-3.93	-43.05	-0.25	53.01
8	5.26	COMB23-M2	Combination	40.52	36.78	-3.93	-43.05	1.64	35.88
8	5.74	COMB23-M2	Combination	40.52	39.39	-3.93	-43.05	3.54	17.48
8	6.22	COMB23-M2	Combination	40.52	42.00	-3.93	-43.05	5.44	-2.18
8	6.70	COMB23-M2	Combination	40.52	44.61	-3.93	-43.05	7.34	-23.10
8	7.19	COMB23-M2	Combination	40.52	47.22	-3.93	-43.05	9.23	-45.28
8	7.67	COMB23-M2	Combination	40.52	49.84	-3.93	-43.05	11.13	-68.72
8	8.15	COMB23-M2	Combination	40.52	52.45	-3.93	-43.05	13.03	-93.42
8	8.64	COMB23-M2	Combination	40.52	55.06	-3.93	-43.05	14.92	-119.39
8	9.12	COMB23-M2	Combination	40.52	57.67	-3.93	-43.05	16.82	-146.61
8	9.60	COMB23-M2	Combination	40.52	60.28	-3.93	-43.05	18.72	-175.10
8	10.09	COMB23-M2	Combination	40.52	62.89	-3.93	-43.05	20.62	-204.85
8	10.57	COMB23-M2	Combination	40.52	65.50	-3.93	-43.05	22.51	-235.86
8	11.05	COMB23-M2	Combination	40.52	68.12	-3.93	-43.05	24.41	-268.13
8	11.53	COMB23-M2	Combination	40.52	70.73	-3.93	-43.05	26.31	-301.66
8	12.02	COMB23-M2	Combination	40.52	73.34	-3.93	-43.05	28.20	-336.46
8	12.50	COMB23-M2	Combination	40.52	75.95	-3.93	-43.05	30.10	-372.51
8	12.98	COMB23-M2	Combination	40.52	78.56	-3.93	-43.05	32.00	-409.83
8	13.47	COMB23-M2	Combination	40.52	81.17	-3.93	-43.05	33.89	-448.41
8	13.95	COMB23-M2	Combination	40.52	83.78	-3.93	-43.05	35.79	-488.25
8	0.43	COMB24-M2	Combination	40.52	10.66	2.61	37.17	16.10	150.46
8	0.91	COMB24-M2	Combination	40.52	13.28	2.61	37.17	14.84	144.68
8	1.39	COMB24-M2	Combination	40.52	15.89	2.61	37.17	13.57	137.63
8	1.87	COMB24-M2	Combination	40.52	18.50	2.61	37.17	12.31	129.33
8	2.36	COMB24-M2	Combination	40.52	21.11	2.61	37.17	11.05	119.76
8	2.84	COMB24-M2	Combination	40.52	23.72	2.61	37.17	9.79	108.94
8	3.32	COMB24-M2	Combination	40.52	26.33	2.61	37.17	8.53	96.85
8	3.81	COMB24-M2	Combination	40.52	28.94	2.61	37.17	7.27	83.50
8	4.29	COMB24-M2	Combination	40.52	31.56	2.61	37.17	6.01	68.88
8	4.77	COMB24-M2	Combination	40.52	34.17	2.61	37.17	4.74	53.01
8	5.26	COMB24-M2	Combination	40.52	36.78	2.61	37.17	3.48	35.88

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	5.74	COMB24-M2	Combination	40.52	39.39	2.61	37.17	2.22	17.48
8	6.22	COMB24-M2	Combination	40.52	42.00	2.61	37.17	0.96	-2.18
8	6.70	COMB24-M2	Combination	40.52	44.61	2.61	37.17	-0.30	-23.10
8	7.19	COMB24-M2	Combination	40.52	47.22	2.61	37.17	-1.56	-45.28
8	7.67	COMB24-M2	Combination	40.52	49.84	2.61	37.17	-2.83	-68.72
8	8.15	COMB24-M2	Combination	40.52	52.45	2.61	37.17	-4.09	-93.42
8	8.64	COMB24-M2	Combination	40.52	55.06	2.61	37.17	-5.35	-119.39
8	9.12	COMB24-M2	Combination	40.52	57.67	2.61	37.17	-6.61	-146.61
8	9.60	COMB24-M2	Combination	40.52	60.28	2.61	37.17	-7.87	-175.10
8	10.09	COMB24-M2	Combination	40.52	62.89	2.61	37.17	-9.13	-204.85
8	10.57	COMB24-M2	Combination	40.52	65.50	2.61	37.17	-10.39	-235.86
8	11.05	COMB24-M2	Combination	40.52	68.12	2.61	37.17	-11.66	-268.13
8	11.53	COMB24-M2	Combination	40.52	70.73	2.61	37.17	-12.92	-301.66
8	12.02	COMB24-M2	Combination	40.52	73.34	2.61	37.17	-14.18	-336.46
8	12.50	COMB24-M2	Combination	40.52	75.95	2.61	37.17	-15.44	-372.51
8	12.98	COMB24-M2	Combination	40.52	78.56	2.61	37.17	-16.70	-409.83
8	13.47	COMB24-M2	Combination	40.52	81.17	2.61	37.17	-17.96	-448.41
8	13.95	COMB24-M2	Combination	40.52	83.78	2.61	37.17	-19.23	-488.25
8	0.43	COMB25-M2	Combination	10.43	55.77	-1.64	-14.97	-5.63	417.60
8	0.91	COMB25-M2	Combination	10.43	58.38	-1.64	-14.97	-4.84	390.03
8	1.39	COMB25-M2	Combination	10.43	61.00	-1.64	-14.97	-4.04	361.20
8	1.87	COMB25-M2	Combination	10.43	63.61	-1.64	-14.97	-3.25	331.10
8	2.36	COMB25-M2	Combination	10.43	66.22	-1.64	-14.97	-2.46	299.75
8	2.84	COMB25-M2	Combination	10.43	68.83	-1.64	-14.97	-1.67	267.13
8	3.32	COMB25-M2	Combination	10.43	71.44	-1.64	-14.97	-0.88	233.25
8	3.81	COMB25-M2	Combination	10.43	74.05	-1.64	-14.97	-0.09	198.11
8	4.29	COMB25-M2	Combination	10.43	76.66	-1.64	-14.97	0.70	161.71
8	4.77	COMB25-M2	Combination	10.43	79.28	-1.64	-14.97	1.50	124.05
8	5.26	COMB25-M2	Combination	10.43	81.89	-1.64	-14.97	2.29	85.12
8	5.74	COMB25-M2	Combination	10.43	84.50	-1.64	-14.97	3.08	44.94
8	6.22	COMB25-M2	Combination	10.43	87.11	-1.64	-14.97	3.87	3.49
8	6.70	COMB25-M2	Combination	10.43	89.72	-1.64	-14.97	4.66	-39.22
8	7.19	COMB25-M2	Combination	10.43	92.33	-1.64	-14.97	5.45	-83.19
8	7.67	COMB25-M2	Combination	10.43	94.94	-1.64	-14.97	6.25	-128.42
8	8.15	COMB25-M2	Combination	10.43	97.56	-1.64	-14.97	7.04	-174.91
8	8.64	COMB25-M2	Combination	10.43	100.17	-1.64	-14.97	7.83	-222.66
8	9.12	COMB25-M2	Combination	10.43	102.78	-1.64	-14.97	8.62	-271.68
8	9.60	COMB25-M2	Combination	10.43	105.39	-1.64	-14.97	9.41	-321.95

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	10.09	COMB25-M2	Combination	10.43	108.00	-1.64	-14.97	10.20	-373.49
8	10.57	COMB25-M2	Combination	10.43	110.61	-1.64	-14.97	10.99	-426.29
8	11.05	COMB25-M2	Combination	10.43	113.22	-1.64	-14.97	11.79	-480.35
8	11.53	COMB25-M2	Combination	10.43	115.84	-1.64	-14.97	12.58	-535.67
8	12.02	COMB25-M2	Combination	10.43	118.45	-1.64	-14.97	13.37	-592.26
8	12.50	COMB25-M2	Combination	10.43	121.06	-1.64	-14.97	14.16	-650.10
8	12.98	COMB25-M2	Combination	10.43	123.67	-1.64	-14.97	14.95	-709.21
8	13.47	COMB25-M2	Combination	10.43	126.28	-1.64	-14.97	15.74	-769.58
8	13.95	COMB25-M2	Combination	10.43	128.89	-1.64	-14.97	16.54	-831.20
8	0.43	COMB26-M2	Combination	10.43	55.77	0.32	9.09	4.40	417.60
8	0.91	COMB26-M2	Combination	10.43	58.38	0.32	9.09	4.24	390.03
8	1.39	COMB26-M2	Combination	10.43	61.00	0.32	9.09	4.09	361.20
8	1.87	COMB26-M2	Combination	10.43	63.61	0.32	9.09	3.93	331.10
8	2.36	COMB26-M2	Combination	10.43	66.22	0.32	9.09	3.78	299.75
8	2.84	COMB26-M2	Combination	10.43	68.83	0.32	9.09	3.62	267.13
8	3.32	COMB26-M2	Combination	10.43	71.44	0.32	9.09	3.46	233.25
8	3.81	COMB26-M2	Combination	10.43	74.05	0.32	9.09	3.31	198.11
8	4.29	COMB26-M2	Combination	10.43	76.66	0.32	9.09	3.15	161.71
8	4.77	COMB26-M2	Combination	10.43	79.28	0.32	9.09	3.00	124.05
8	5.26	COMB26-M2	Combination	10.43	81.89	0.32	9.09	2.84	85.12
8	5.74	COMB26-M2	Combination	10.43	84.50	0.32	9.09	2.68	44.94
8	6.22	COMB26-M2	Combination	10.43	87.11	0.32	9.09	2.53	3.49
8	6.70	COMB26-M2	Combination	10.43	89.72	0.32	9.09	2.37	-39.22
8	7.19	COMB26-M2	Combination	10.43	92.33	0.32	9.09	2.22	-83.19
8	7.67	COMB26-M2	Combination	10.43	94.94	0.32	9.09	2.06	-128.42
8	8.15	COMB26-M2	Combination	10.43	97.56	0.32	9.09	1.90	-174.91
8	8.64	COMB26-M2	Combination	10.43	100.17	0.32	9.09	1.75	-222.66
8	9.12	COMB26-M2	Combination	10.43	102.78	0.32	9.09	1.59	-271.68
8	9.60	COMB26-M2	Combination	10.43	105.39	0.32	9.09	1.43	-321.95
8	10.09	COMB26-M2	Combination	10.43	108.00	0.32	9.09	1.28	-373.49
8	10.57	COMB26-M2	Combination	10.43	110.61	0.32	9.09	1.12	-426.29
8	11.05	COMB26-M2	Combination	10.43	113.22	0.32	9.09	0.97	-480.35
8	11.53	COMB26-M2	Combination	10.43	115.84	0.32	9.09	0.81	-535.67
8	12.02	COMB26-M2	Combination	10.43	118.45	0.32	9.09	0.65	-592.26
8	12.50	COMB26-M2	Combination	10.43	121.06	0.32	9.09	0.50	-650.10
8	12.98	COMB26-M2	Combination	10.43	123.67	0.32	9.09	0.34	-709.21
8	13.47	COMB26-M2	Combination	10.43	126.28	0.32	9.09	0.19	-769.58
8	13.95	COMB26-M2	Combination	10.43	128.89	0.32	9.09	0.03	-831.20

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	0.43	COMB27-M2	Combination	56.84	-13.37	-1.64	-14.97	-5.63	7.59
8	0.91	COMB27-M2	Combination	56.84	-10.76	-1.64	-14.97	-4.84	13.42
8	1.39	COMB27-M2	Combination	56.84	-8.14	-1.64	-14.97	-4.04	17.99
8	1.87	COMB27-M2	Combination	56.84	-5.53	-1.64	-14.97	-3.25	21.29
8	2.36	COMB27-M2	Combination	56.84	-2.92	-1.64	-14.97	-2.46	23.33
8	2.84	COMB27-M2	Combination	56.84	-0.31	-1.64	-14.97	-1.67	24.11
8	3.32	COMB27-M2	Combination	56.84	2.30	-1.64	-14.97	-0.88	23.63
8	3.81	COMB27-M2	Combination	56.84	4.91	-1.64	-14.97	-0.09	21.89
8	4.29	COMB27-M2	Combination	56.84	7.52	-1.64	-14.97	0.70	18.88
8	4.77	COMB27-M2	Combination	56.84	10.14	-1.64	-14.97	1.50	14.62
8	5.26	COMB27-M2	Combination	56.84	12.75	-1.64	-14.97	2.29	9.09
8	5.74	COMB27-M2	Combination	56.84	15.36	-1.64	-14.97	3.08	2.30
8	6.22	COMB27-M2	Combination	56.84	17.97	-1.64	-14.97	3.87	-5.75
8	6.70	COMB27-M2	Combination	56.84	20.58	-1.64	-14.97	4.66	-15.06
8	7.19	COMB27-M2	Combination	56.84	23.19	-1.64	-14.97	5.45	-25.63
8	7.67	COMB27-M2	Combination	56.84	25.80	-1.64	-14.97	6.25	-37.46
8	8.15	COMB27-M2	Combination	56.84	28.42	-1.64	-14.97	7.04	-50.56
8	8.64	COMB27-M2	Combination	56.84	31.03	-1.64	-14.97	7.83	-64.91
8	9.12	COMB27-M2	Combination	56.84	33.64	-1.64	-14.97	8.62	-80.53
8	9.60	COMB27-M2	Combination	56.84	36.25	-1.64	-14.97	9.41	-97.41
8	10.09	COMB27-M2	Combination	56.84	38.86	-1.64	-14.97	10.20	-115.55
8	10.57	COMB27-M2	Combination	56.84	41.47	-1.64	-14.97	10.99	-134.95
8	11.05	COMB27-M2	Combination	56.84	44.08	-1.64	-14.97	11.79	-155.62
8	11.53	COMB27-M2	Combination	56.84	46.70	-1.64	-14.97	12.58	-177.54
8	12.02	COMB27-M2	Combination	56.84	49.31	-1.64	-14.97	13.37	-200.73
8	12.50	COMB27-M2	Combination	56.84	51.92	-1.64	-14.97	14.16	-225.17
8	12.98	COMB27-M2	Combination	56.84	54.53	-1.64	-14.97	14.95	-250.88
8	13.47	COMB27-M2	Combination	56.84	57.14	-1.64	-14.97	15.74	-277.85
8	13.95	COMB27-M2	Combination	56.84	59.75	-1.64	-14.97	16.54	-306.09
8	0.43	COMB28-M2	Combination	56.84	-13.37	0.32	9.09	4.40	7.59
8	0.91	COMB28-M2	Combination	56.84	-10.76	0.32	9.09	4.24	13.42
8	1.39	COMB28-M2	Combination	56.84	-8.14	0.32	9.09	4.09	17.99
8	1.87	COMB28-M2	Combination	56.84	-5.53	0.32	9.09	3.93	21.29
8	2.36	COMB28-M2	Combination	56.84	-2.92	0.32	9.09	3.78	23.33
8	2.84	COMB28-M2	Combination	56.84	-0.31	0.32	9.09	3.62	24.11
8	3.32	COMB28-M2	Combination	56.84	2.30	0.32	9.09	3.46	23.63
8	3.81	COMB28-M2	Combination	56.84	4.91	0.32	9.09	3.31	21.89
8	4.29	COMB28-M2	Combination	56.84	7.52	0.32	9.09	3.15	18.88

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	4.77	COMB28-M2	Combination	56.84	10.14	0.32	9.09	3.00	14.62
8	5.26	COMB28-M2	Combination	56.84	12.75	0.32	9.09	2.84	9.09
8	5.74	COMB28-M2	Combination	56.84	15.36	0.32	9.09	2.68	2.30
8	6.22	COMB28-M2	Combination	56.84	17.97	0.32	9.09	2.53	-5.75
8	6.70	COMB28-M2	Combination	56.84	20.58	0.32	9.09	2.37	-15.06
8	7.19	COMB28-M2	Combination	56.84	23.19	0.32	9.09	2.22	-25.63
8	7.67	COMB28-M2	Combination	56.84	25.80	0.32	9.09	2.06	-37.46
8	8.15	COMB28-M2	Combination	56.84	28.42	0.32	9.09	1.90	-50.56
8	8.64	COMB28-M2	Combination	56.84	31.03	0.32	9.09	1.75	-64.91
8	9.12	COMB28-M2	Combination	56.84	33.64	0.32	9.09	1.59	-80.53
8	9.60	COMB28-M2	Combination	56.84	36.25	0.32	9.09	1.43	-97.41
8	10.09	COMB28-M2	Combination	56.84	38.86	0.32	9.09	1.28	-115.55
8	10.57	COMB28-M2	Combination	56.84	41.47	0.32	9.09	1.12	-134.95
8	11.05	COMB28-M2	Combination	56.84	44.08	0.32	9.09	0.97	-155.62
8	11.53	COMB28-M2	Combination	56.84	46.70	0.32	9.09	0.81	-177.54
8	12.02	COMB28-M2	Combination	56.84	49.31	0.32	9.09	0.65	-200.73
8	12.50	COMB28-M2	Combination	56.84	51.92	0.32	9.09	0.50	-225.17
8	12.98	COMB28-M2	Combination	56.84	54.53	0.32	9.09	0.34	-250.88
8	13.47	COMB28-M2	Combination	56.84	57.14	0.32	9.09	0.19	-277.85
8	13.95	COMB28-M2	Combination	56.84	59.75	0.32	9.09	0.03	-306.09
8	0.43	COMB29-M2	Combination	26.68	31.57	-3.93	-43.05	-17.33	274.10
8	0.91	COMB29-M2	Combination	26.68	34.19	-3.93	-43.05	-15.43	258.22
8	1.39	COMB29-M2	Combination	26.68	36.80	-3.93	-43.05	-13.53	241.07
8	1.87	COMB29-M2	Combination	26.68	39.41	-3.93	-43.05	-11.63	222.67
8	2.36	COMB29-M2	Combination	26.68	42.02	-3.93	-43.05	-9.74	203.00
8	2.84	COMB29-M2	Combination	26.68	44.63	-3.93	-43.05	-7.84	182.07
8	3.32	COMB29-M2	Combination	26.68	47.24	-3.93	-43.05	-5.94	159.88
8	3.81	COMB29-M2	Combination	26.68	49.85	-3.93	-43.05	-4.05	136.43
8	4.29	COMB29-M2	Combination	26.68	52.47	-3.93	-43.05	-2.15	111.72
8	4.77	COMB29-M2	Combination	26.68	55.08	-3.93	-43.05	-0.25	85.75
8	5.26	COMB29-M2	Combination	26.68	57.69	-3.93	-43.05	1.64	58.51
8	5.74	COMB29-M2	Combination	26.68	60.30	-3.93	-43.05	3.54	30.02
8	6.22	COMB29-M2	Combination	26.68	62.91	-3.93	-43.05	5.44	0.26
8	6.70	COMB29-M2	Combination	26.68	65.52	-3.93	-43.05	7.34	-30.76
8	7.19	COMB29-M2	Combination	26.68	68.13	-3.93	-43.05	9.23	-63.04
8	7.67	COMB29-M2	Combination	26.68	70.75	-3.93	-43.05	11.13	-96.58
8	8.15	COMB29-M2	Combination	26.68	73.36	-3.93	-43.05	13.03	-131.39
8	8.64	COMB29-M2	Combination	26.68	75.97	-3.93	-43.05	14.92	-167.45

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	9.12	COMB29-M2	Combination	26.68	78.58	-3.93	-43.05	16.82	-204.78
8	9.60	COMB29-M2	Combination	26.68	81.19	-3.93	-43.05	18.72	-243.36
8	10.09	COMB29-M2	Combination	26.68	83.80	-3.93	-43.05	20.62	-283.21
8	10.57	COMB29-M2	Combination	26.68	86.41	-3.93	-43.05	22.51	-324.32
8	11.05	COMB29-M2	Combination	26.68	89.03	-3.93	-43.05	24.41	-366.69
8	11.53	COMB29-M2	Combination	26.68	91.64	-3.93	-43.05	26.31	-410.33
8	12.02	COMB29-M2	Combination	26.68	94.25	-3.93	-43.05	28.20	-455.22
8	12.50	COMB29-M2	Combination	26.68	96.86	-3.93	-43.05	30.10	-501.38
8	12.98	COMB29-M2	Combination	26.68	99.47	-3.93	-43.05	32.00	-548.79
8	13.47	COMB29-M2	Combination	26.68	102.08	-3.93	-43.05	33.89	-597.47
8	13.95	COMB29-M2	Combination	26.68	104.69	-3.93	-43.05	35.79	-647.41
8	0.43	COMB30-M2	Combination	26.68	31.57	2.61	37.17	16.10	274.10
8	0.91	COMB30-M2	Combination	26.68	34.19	2.61	37.17	14.84	258.22
8	1.39	COMB30-M2	Combination	26.68	36.80	2.61	37.17	13.57	241.07
8	1.87	COMB30-M2	Combination	26.68	39.41	2.61	37.17	12.31	222.67
8	2.36	COMB30-M2	Combination	26.68	42.02	2.61	37.17	11.05	203.00
8	2.84	COMB30-M2	Combination	26.68	44.63	2.61	37.17	9.79	182.07
8	3.32	COMB30-M2	Combination	26.68	47.24	2.61	37.17	8.53	159.88
8	3.81	COMB30-M2	Combination	26.68	49.85	2.61	37.17	7.27	136.43
8	4.29	COMB30-M2	Combination	26.68	52.47	2.61	37.17	6.01	111.72
8	4.77	COMB30-M2	Combination	26.68	55.08	2.61	37.17	4.74	85.75
8	5.26	COMB30-M2	Combination	26.68	57.69	2.61	37.17	3.48	58.51
8	5.74	COMB30-M2	Combination	26.68	60.30	2.61	37.17	2.22	30.02
8	6.22	COMB30-M2	Combination	26.68	62.91	2.61	37.17	0.96	0.26
8	6.70	COMB30-M2	Combination	26.68	65.52	2.61	37.17	-0.30	-30.76
8	7.19	COMB30-M2	Combination	26.68	68.13	2.61	37.17	-1.56	-63.04
8	7.67	COMB30-M2	Combination	26.68	70.75	2.61	37.17	-2.83	-96.58
8	8.15	COMB30-M2	Combination	26.68	73.36	2.61	37.17	-4.09	-131.39
8	8.64	COMB30-M2	Combination	26.68	75.97	2.61	37.17	-5.35	-167.45
8	9.12	COMB30-M2	Combination	26.68	78.58	2.61	37.17	-6.61	-204.78
8	9.60	COMB30-M2	Combination	26.68	81.19	2.61	37.17	-7.87	-243.36
8	10.09	COMB30-M2	Combination	26.68	83.80	2.61	37.17	-9.13	-283.21
8	10.57	COMB30-M2	Combination	26.68	86.41	2.61	37.17	-10.39	-324.32
8	11.05	COMB30-M2	Combination	26.68	89.03	2.61	37.17	-11.66	-366.69
8	11.53	COMB30-M2	Combination	26.68	91.64	2.61	37.17	-12.92	-410.33
8	12.02	COMB30-M2	Combination	26.68	94.25	2.61	37.17	-14.18	-455.22
8	12.50	COMB30-M2	Combination	26.68	96.86	2.61	37.17	-15.44	-501.38
8	12.98	COMB30-M2	Combination	26.68	99.47	2.61	37.17	-16.70	-548.79

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	13.47	COMB30-M2	Combination	26.68	102.08	2.61	37.17	-17.96	-597.47
8	13.95	COMB30-M2	Combination	26.68	104.69	2.61	37.17	-19.23	-647.41
8	0.43	COMB31-M2	Combination	40.60	10.83	-3.93	-43.05	-17.33	151.10
8	0.91	COMB31-M2	Combination	40.60	13.44	-3.93	-43.05	-15.43	145.23
8	1.39	COMB31-M2	Combination	40.60	16.05	-3.93	-43.05	-13.53	138.11
8	1.87	COMB31-M2	Combination	40.60	18.67	-3.93	-43.05	-11.63	129.72
8	2.36	COMB31-M2	Combination	40.60	21.28	-3.93	-43.05	-9.74	120.08
8	2.84	COMB31-M2	Combination	40.60	23.89	-3.93	-43.05	-7.84	109.17
8	3.32	COMB31-M2	Combination	40.60	26.50	-3.93	-43.05	-5.94	97.00
8	3.81	COMB31-M2	Combination	40.60	29.11	-3.93	-43.05	-4.05	83.57
8	4.29	COMB31-M2	Combination	40.60	31.72	-3.93	-43.05	-2.15	68.87
8	4.77	COMB31-M2	Combination	40.60	34.33	-3.93	-43.05	-0.25	52.92
8	5.26	COMB31-M2	Combination	40.60	36.95	-3.93	-43.05	1.64	35.70
8	5.74	COMB31-M2	Combination	40.60	39.56	-3.93	-43.05	3.54	17.23
8	6.22	COMB31-M2	Combination	40.60	42.17	-3.93	-43.05	5.44	-2.51
8	6.70	COMB31-M2	Combination	40.60	44.78	-3.93	-43.05	7.34	-23.51
8	7.19	COMB31-M2	Combination	40.60	47.39	-3.93	-43.05	9.23	-45.77
8	7.67	COMB31-M2	Combination	40.60	50.00	-3.93	-43.05	11.13	-69.30
8	8.15	COMB31-M2	Combination	40.60	52.61	-3.93	-43.05	13.03	-94.08
8	8.64	COMB31-M2	Combination	40.60	55.23	-3.93	-43.05	14.92	-120.13
8	9.12	COMB31-M2	Combination	40.60	57.84	-3.93	-43.05	16.82	-147.43
8	9.60	COMB31-M2	Combination	40.60	60.45	-3.93	-43.05	18.72	-176.00
8	10.09	COMB31-M2	Combination	40.60	63.06	-3.93	-43.05	20.62	-205.83
8	10.57	COMB31-M2	Combination	40.60	65.67	-3.93	-43.05	22.51	-236.92
8	11.05	COMB31-M2	Combination	40.60	68.28	-3.93	-43.05	24.41	-269.27
8	11.53	COMB31-M2	Combination	40.60	70.89	-3.93	-43.05	26.31	-302.89
8	12.02	COMB31-M2	Combination	40.60	73.51	-3.93	-43.05	28.20	-337.76
8	12.50	COMB31-M2	Combination	40.60	76.12	-3.93	-43.05	30.10	-373.90
8	12.98	COMB31-M2	Combination	40.60	78.73	-3.93	-43.05	32.00	-411.30
8	13.47	COMB31-M2	Combination	40.60	81.34	-3.93	-43.05	33.89	-449.96
8	13.95	COMB31-M2	Combination	40.60	83.95	-3.93	-43.05	35.79	-489.88
8	0.43	COMB32-M2	Combination	40.60	10.83	2.61	37.17	16.10	151.10
8	0.91	COMB32-M2	Combination	40.60	13.44	2.61	37.17	14.84	145.23
8	1.39	COMB32-M2	Combination	40.60	16.05	2.61	37.17	13.57	138.11
8	1.87	COMB32-M2	Combination	40.60	18.67	2.61	37.17	12.31	129.72
8	2.36	COMB32-M2	Combination	40.60	21.28	2.61	37.17	11.05	120.08
8	2.84	COMB32-M2	Combination	40.60	23.89	2.61	37.17	9.79	109.17
8	3.32	COMB32-M2	Combination	40.60	26.50	2.61	37.17	8.53	97.00

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	3.81	COMB32-M2	Combination	40.60	29.11	2.61	37.17	7.27	83.57
8	4.29	COMB32-M2	Combination	40.60	31.72	2.61	37.17	6.01	68.87
8	4.77	COMB32-M2	Combination	40.60	34.33	2.61	37.17	4.74	52.92
8	5.26	COMB32-M2	Combination	40.60	36.95	2.61	37.17	3.48	35.70
8	5.74	COMB32-M2	Combination	40.60	39.56	2.61	37.17	2.22	17.23
8	6.22	COMB32-M2	Combination	40.60	42.17	2.61	37.17	0.96	-2.51
8	6.70	COMB32-M2	Combination	40.60	44.78	2.61	37.17	-0.30	-23.51
8	7.19	COMB32-M2	Combination	40.60	47.39	2.61	37.17	-1.56	-45.77
8	7.67	COMB32-M2	Combination	40.60	50.00	2.61	37.17	-2.83	-69.30
8	8.15	COMB32-M2	Combination	40.60	52.61	2.61	37.17	-4.09	-94.08
8	8.64	COMB32-M2	Combination	40.60	55.23	2.61	37.17	-5.35	-120.13
8	9.12	COMB32-M2	Combination	40.60	57.84	2.61	37.17	-6.61	-147.43
8	9.60	COMB32-M2	Combination	40.60	60.45	2.61	37.17	-7.87	-176.00
8	10.09	COMB32-M2	Combination	40.60	63.06	2.61	37.17	-9.13	-205.83
8	10.57	COMB32-M2	Combination	40.60	65.67	2.61	37.17	-10.39	-236.92
8	11.05	COMB32-M2	Combination	40.60	68.28	2.61	37.17	-11.66	-269.27
8	11.53	COMB32-M2	Combination	40.60	70.89	2.61	37.17	-12.92	-302.89
8	12.02	COMB32-M2	Combination	40.60	73.51	2.61	37.17	-14.18	-337.76
8	12.50	COMB32-M2	Combination	40.60	76.12	2.61	37.17	-15.44	-373.90
8	12.98	COMB32-M2	Combination	40.60	78.73	2.61	37.17	-16.70	-411.30
8	13.47	COMB32-M2	Combination	40.60	81.34	2.61	37.17	-17.96	-449.96
8	13.95	COMB32-M2	Combination	40.60	83.95	2.61	37.17	-19.23	-489.88
8	0.43	COMB33-M2	Combination	11.12	56.67	-1.11	-7.94	-3.32	421.88
8	0.91	COMB33-M2	Combination	11.12	59.28	-1.11	-7.94	-2.78	393.88
8	1.39	COMB33-M2	Combination	11.12	61.89	-1.11	-7.94	-2.24	364.61
8	1.87	COMB33-M2	Combination	11.12	64.50	-1.11	-7.94	-1.71	334.08
8	2.36	COMB33-M2	Combination	11.12	67.11	-1.11	-7.94	-1.17	302.30
8	2.84	COMB33-M2	Combination	11.12	69.73	-1.11	-7.94	-0.63	269.25
8	3.32	COMB33-M2	Combination	11.12	72.34	-1.11	-7.94	-0.10	234.94
8	3.81	COMB33-M2	Combination	11.12	74.95	-1.11	-7.94	0.44	199.36
8	4.29	COMB33-M2	Combination	11.12	77.56	-1.11	-7.94	0.98	162.53
8	4.77	COMB33-M2	Combination	11.12	80.17	-1.11	-7.94	1.51	124.43
8	5.26	COMB33-M2	Combination	11.12	82.78	-1.11	-7.94	2.05	85.08
8	5.74	COMB33-M2	Combination	11.12	85.39	-1.11	-7.94	2.59	44.46
8	6.22	COMB33-M2	Combination	11.12	88.01	-1.11	-7.94	3.12	2.58
8	6.70	COMB33-M2	Combination	11.12	90.62	-1.11	-7.94	3.66	-40.56
8	7.19	COMB33-M2	Combination	11.12	93.23	-1.11	-7.94	4.20	-84.96
8	7.67	COMB33-M2	Combination	11.12	95.84	-1.11	-7.94	4.73	-130.63

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	8.15	COMB33-M2	Combination	11.12	98.45	-1.11	-7.94	5.27	-177.55
8	8.64	COMB33-M2	Combination	11.12	101.06	-1.11	-7.94	5.81	-225.74
8	9.12	COMB33-M2	Combination	11.12	103.67	-1.11	-7.94	6.35	-275.18
8	9.60	COMB33-M2	Combination	11.12	106.29	-1.11	-7.94	6.88	-325.89
8	10.09	COMB33-M2	Combination	11.12	108.90	-1.11	-7.94	7.42	-377.86
8	10.57	COMB33-M2	Combination	11.12	111.51	-1.11	-7.94	7.96	-431.10
8	11.05	COMB33-M2	Combination	11.12	114.12	-1.11	-7.94	8.49	-485.59
8	11.53	COMB33-M2	Combination	11.12	116.73	-1.11	-7.94	9.03	-541.34
8	12.02	COMB33-M2	Combination	11.12	119.34	-1.11	-7.94	9.57	-598.36
8	12.50	COMB33-M2	Combination	11.12	121.95	-1.11	-7.94	10.10	-656.64
8	12.98	COMB33-M2	Combination	11.12	124.57	-1.11	-7.94	10.64	-716.18
8	13.47	COMB33-M2	Combination	11.12	127.18	-1.11	-7.94	11.18	-776.98
8	13.95	COMB33-M2	Combination	11.12	129.79	-1.11	-7.94	11.71	-839.04
8	0.43	COMB34-M2	Combination	11.12	56.67	0.85	16.12	6.71	421.88
8	0.91	COMB34-M2	Combination	11.12	59.28	0.85	16.12	6.30	393.88
8	1.39	COMB34-M2	Combination	11.12	61.89	0.85	16.12	5.89	364.61
8	1.87	COMB34-M2	Combination	11.12	64.50	0.85	16.12	5.48	334.08
8	2.36	COMB34-M2	Combination	11.12	67.11	0.85	16.12	5.07	302.30
8	2.84	COMB34-M2	Combination	11.12	69.73	0.85	16.12	4.66	269.25
8	3.32	COMB34-M2	Combination	11.12	72.34	0.85	16.12	4.24	234.94
8	3.81	COMB34-M2	Combination	11.12	74.95	0.85	16.12	3.83	199.36
8	4.29	COMB34-M2	Combination	11.12	77.56	0.85	16.12	3.42	162.53
8	4.77	COMB34-M2	Combination	11.12	80.17	0.85	16.12	3.01	124.43
8	5.26	COMB34-M2	Combination	11.12	82.78	0.85	16.12	2.60	85.08
8	5.74	COMB34-M2	Combination	11.12	85.39	0.85	16.12	2.19	44.46
8	6.22	COMB34-M2	Combination	11.12	88.01	0.85	16.12	1.78	2.58
8	6.70	COMB34-M2	Combination	11.12	90.62	0.85	16.12	1.37	-40.56
8	7.19	COMB34-M2	Combination	11.12	93.23	0.85	16.12	0.96	-84.96
8	7.67	COMB34-M2	Combination	11.12	95.84	0.85	16.12	0.55	-130.63
8	8.15	COMB34-M2	Combination	11.12	98.45	0.85	16.12	0.14	-177.55
8	8.64	COMB34-M2	Combination	11.12	101.06	0.85	16.12	-0.27	-225.74
8	9.12	COMB34-M2	Combination	11.12	103.67	0.85	16.12	-0.68	-275.18
8	9.60	COMB34-M2	Combination	11.12	106.29	0.85	16.12	-1.09	-325.89
8	10.09	COMB34-M2	Combination	11.12	108.90	0.85	16.12	-1.51	-377.86
8	10.57	COMB34-M2	Combination	11.12	111.51	0.85	16.12	-1.92	-431.10
8	11.05	COMB34-M2	Combination	11.12	114.12	0.85	16.12	-2.33	-485.59
8	11.53	COMB34-M2	Combination	11.12	116.73	0.85	16.12	-2.74	-541.34
8	12.02	COMB34-M2	Combination	11.12	119.34	0.85	16.12	-3.15	-598.36

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	12.50	COMB34-M2	Combination	11.12	121.95	0.85	16.12	-3.56	-656.64
8	12.98	COMB34-M2	Combination	11.12	124.57	0.85	16.12	-3.97	-716.18
8	13.47	COMB34-M2	Combination	11.12	127.18	0.85	16.12	-4.38	-776.98
8	13.95	COMB34-M2	Combination	11.12	129.79	0.85	16.12	-4.79	-839.04
8	0.43	COMB35-M2	Combination	57.53	-12.47	-1.11	-7.94	-3.32	11.87
8	0.91	COMB35-M2	Combination	57.53	-9.86	-1.11	-7.94	-2.78	17.27
8	1.39	COMB35-M2	Combination	57.53	-7.25	-1.11	-7.94	-2.24	21.40
8	1.87	COMB35-M2	Combination	57.53	-4.64	-1.11	-7.94	-1.71	24.27
8	2.36	COMB35-M2	Combination	57.53	-2.03	-1.11	-7.94	-1.17	25.88
8	2.84	COMB35-M2	Combination	57.53	0.59	-1.11	-7.94	-0.63	26.23
8	3.32	COMB35-M2	Combination	57.53	3.20	-1.11	-7.94	-0.10	25.31
8	3.81	COMB35-M2	Combination	57.53	5.81	-1.11	-7.94	0.44	23.14
8	4.29	COMB35-M2	Combination	57.53	8.42	-1.11	-7.94	0.98	19.70
8	4.77	COMB35-M2	Combination	57.53	11.03	-1.11	-7.94	1.51	15.00
8	5.26	COMB35-M2	Combination	57.53	13.64	-1.11	-7.94	2.05	9.05
8	5.74	COMB35-M2	Combination	57.53	16.25	-1.11	-7.94	2.59	1.83
8	6.22	COMB35-M2	Combination	57.53	18.87	-1.11	-7.94	3.12	-6.66
8	6.70	COMB35-M2	Combination	57.53	21.48	-1.11	-7.94	3.66	-16.40
8	7.19	COMB35-M2	Combination	57.53	24.09	-1.11	-7.94	4.20	-27.40
8	7.67	COMB35-M2	Combination	57.53	26.70	-1.11	-7.94	4.73	-39.67
8	8.15	COMB35-M2	Combination	57.53	29.31	-1.11	-7.94	5.27	-53.20
8	8.64	COMB35-M2	Combination	57.53	31.92	-1.11	-7.94	5.81	-67.99
8	9.12	COMB35-M2	Combination	57.53	34.53	-1.11	-7.94	6.35	-84.04
8	9.60	COMB35-M2	Combination	57.53	37.15	-1.11	-7.94	6.88	-101.35
8	10.09	COMB35-M2	Combination	57.53	39.76	-1.11	-7.94	7.42	-119.92
8	10.57	COMB35-M2	Combination	57.53	42.37	-1.11	-7.94	7.96	-139.76
8	11.05	COMB35-M2	Combination	57.53	44.98	-1.11	-7.94	8.49	-160.85
8	11.53	COMB35-M2	Combination	57.53	47.59	-1.11	-7.94	9.03	-183.21
8	12.02	COMB35-M2	Combination	57.53	50.20	-1.11	-7.94	9.57	-206.83
8	12.50	COMB35-M2	Combination	57.53	52.81	-1.11	-7.94	10.10	-231.71
8	12.98	COMB35-M2	Combination	57.53	55.43	-1.11	-7.94	10.64	-257.85
8	13.47	COMB35-M2	Combination	57.53	58.04	-1.11	-7.94	11.18	-285.25
8	13.95	COMB35-M2	Combination	57.53	60.65	-1.11	-7.94	11.71	-313.92
8	0.43	COMB36-M2	Combination	57.53	-12.47	0.85	16.12	6.71	11.87
8	0.91	COMB36-M2	Combination	57.53	-9.86	0.85	16.12	6.30	17.27
8	1.39	COMB36-M2	Combination	57.53	-7.25	0.85	16.12	5.89	21.40
8	1.87	COMB36-M2	Combination	57.53	-4.64	0.85	16.12	5.48	24.27
8	2.36	COMB36-M2	Combination	57.53	-2.03	0.85	16.12	5.07	25.88

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	2.84	COMB36-M2	Combination	57.53	0.59	0.85	16.12	4.66	26.23
8	3.32	COMB36-M2	Combination	57.53	3.20	0.85	16.12	4.24	25.31
8	3.81	COMB36-M2	Combination	57.53	5.81	0.85	16.12	3.83	23.14
8	4.29	COMB36-M2	Combination	57.53	8.42	0.85	16.12	3.42	19.70
8	4.77	COMB36-M2	Combination	57.53	11.03	0.85	16.12	3.01	15.00
8	5.26	COMB36-M2	Combination	57.53	13.64	0.85	16.12	2.60	9.05
8	5.74	COMB36-M2	Combination	57.53	16.25	0.85	16.12	2.19	1.83
8	6.22	COMB36-M2	Combination	57.53	18.87	0.85	16.12	1.78	-6.66
8	6.70	COMB36-M2	Combination	57.53	21.48	0.85	16.12	1.37	-16.40
8	7.19	COMB36-M2	Combination	57.53	24.09	0.85	16.12	0.96	-27.40
8	7.67	COMB36-M2	Combination	57.53	26.70	0.85	16.12	0.55	-39.67
8	8.15	COMB36-M2	Combination	57.53	29.31	0.85	16.12	0.14	-53.20
8	8.64	COMB36-M2	Combination	57.53	31.92	0.85	16.12	-0.27	-67.99
8	9.12	COMB36-M2	Combination	57.53	34.53	0.85	16.12	-0.68	-84.04
8	9.60	COMB36-M2	Combination	57.53	37.15	0.85	16.12	-1.09	-101.35
8	10.09	COMB36-M2	Combination	57.53	39.76	0.85	16.12	-1.51	-119.92
8	10.57	COMB36-M2	Combination	57.53	42.37	0.85	16.12	-1.92	-139.76
8	11.05	COMB36-M2	Combination	57.53	44.98	0.85	16.12	-2.33	-160.85
8	11.53	COMB36-M2	Combination	57.53	47.59	0.85	16.12	-2.74	-183.21
8	12.02	COMB36-M2	Combination	57.53	50.20	0.85	16.12	-3.15	-206.83
8	12.50	COMB36-M2	Combination	57.53	52.81	0.85	16.12	-3.56	-231.71
8	12.98	COMB36-M2	Combination	57.53	55.43	0.85	16.12	-3.97	-257.85
8	13.47	COMB36-M2	Combination	57.53	58.04	0.85	16.12	-4.38	-285.25
8	13.95	COMB36-M2	Combination	57.53	60.65	0.85	16.12	-4.79	-313.92
8	0.43	COMB37-M2	Combination	27.36	32.47	-3.40	-36.02	-15.02	278.38
8	0.91	COMB37-M2	Combination	27.36	35.08	-3.40	-36.02	-13.37	262.06
8	1.39	COMB37-M2	Combination	27.36	37.69	-3.40	-36.02	-11.73	244.49
8	1.87	COMB37-M2	Combination	27.36	40.30	-3.40	-36.02	-10.09	225.65
8	2.36	COMB37-M2	Combination	27.36	42.92	-3.40	-36.02	-8.45	205.55
8	2.84	COMB37-M2	Combination	27.36	45.53	-3.40	-36.02	-6.80	184.19
8	3.32	COMB37-M2	Combination	27.36	48.14	-3.40	-36.02	-5.16	161.57
8	3.81	COMB37-M2	Combination	27.36	50.75	-3.40	-36.02	-3.52	137.68
8	4.29	COMB37-M2	Combination	27.36	53.36	-3.40	-36.02	-1.88	112.54
8	4.77	COMB37-M2	Combination	27.36	55.97	-3.40	-36.02	-0.24	86.13
8	5.26	COMB37-M2	Combination	27.36	58.58	-3.40	-36.02	1.41	58.47
8	5.74	COMB37-M2	Combination	27.36	61.20	-3.40	-36.02	3.05	29.54
8	6.22	COMB37-M2	Combination	27.36	63.81	-3.40	-36.02	4.69	-0.65
8	6.70	COMB37-M2	Combination	27.36	66.42	-3.40	-36.02	6.33	-32.10

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	7.19	COMB37-M2	Combination	27.36	69.03	-3.40	-36.02	7.98	-64.82
8	7.67	COMB37-M2	Combination	27.36	71.64	-3.40	-36.02	9.62	-98.79
8	8.15	COMB37-M2	Combination	27.36	74.25	-3.40	-36.02	11.26	-134.03
8	8.64	COMB37-M2	Combination	27.36	76.86	-3.40	-36.02	12.90	-170.52
8	9.12	COMB37-M2	Combination	27.36	79.48	-3.40	-36.02	14.55	-208.28
8	9.60	COMB37-M2	Combination	27.36	82.09	-3.40	-36.02	16.19	-247.30
8	10.09	COMB37-M2	Combination	27.36	84.70	-3.40	-36.02	17.83	-287.58
8	10.57	COMB37-M2	Combination	27.36	87.31	-3.40	-36.02	19.47	-329.13
8	11.05	COMB37-M2	Combination	27.36	89.92	-3.40	-36.02	21.12	-371.93
8	11.53	COMB37-M2	Combination	27.36	92.53	-3.40	-36.02	22.76	-416.00
8	12.02	COMB37-M2	Combination	27.36	95.14	-3.40	-36.02	24.40	-461.32
8	12.50	COMB37-M2	Combination	27.36	97.75	-3.40	-36.02	26.04	-507.91
8	12.98	COMB37-M2	Combination	27.36	100.37	-3.40	-36.02	27.69	-555.76
8	13.47	COMB37-M2	Combination	27.36	102.98	-3.40	-36.02	29.33	-604.87
8	13.95	COMB37-M2	Combination	27.36	105.59	-3.40	-36.02	30.97	-655.25
8	0.43	COMB38-M2	Combination	27.36	32.47	3.14	44.20	18.41	278.38
8	0.91	COMB38-M2	Combination	27.36	35.08	3.14	44.20	16.89	262.06
8	1.39	COMB38-M2	Combination	27.36	37.69	3.14	44.20	15.37	244.49
8	1.87	COMB38-M2	Combination	27.36	40.30	3.14	44.20	13.86	225.65
8	2.36	COMB38-M2	Combination	27.36	42.92	3.14	44.20	12.34	205.55
8	2.84	COMB38-M2	Combination	27.36	45.53	3.14	44.20	10.83	184.19
8	3.32	COMB38-M2	Combination	27.36	48.14	3.14	44.20	9.31	161.57
8	3.81	COMB38-M2	Combination	27.36	50.75	3.14	44.20	7.79	137.68
8	4.29	COMB38-M2	Combination	27.36	53.36	3.14	44.20	6.28	112.54
8	4.77	COMB38-M2	Combination	27.36	55.97	3.14	44.20	4.76	86.13
8	5.26	COMB38-M2	Combination	27.36	58.58	3.14	44.20	3.25	58.47
8	5.74	COMB38-M2	Combination	27.36	61.20	3.14	44.20	1.73	29.54
8	6.22	COMB38-M2	Combination	27.36	63.81	3.14	44.20	0.21	-0.65
8	6.70	COMB38-M2	Combination	27.36	66.42	3.14	44.20	-1.30	-32.10
8	7.19	COMB38-M2	Combination	27.36	69.03	3.14	44.20	-2.82	-64.82
8	7.67	COMB38-M2	Combination	27.36	71.64	3.14	44.20	-4.34	-98.79
8	8.15	COMB38-M2	Combination	27.36	74.25	3.14	44.20	-5.85	-134.03
8	8.64	COMB38-M2	Combination	27.36	76.86	3.14	44.20	-7.37	-170.52
8	9.12	COMB38-M2	Combination	27.36	79.48	3.14	44.20	-8.88	-208.28
8	9.60	COMB38-M2	Combination	27.36	82.09	3.14	44.20	-10.40	-247.30
8	10.09	COMB38-M2	Combination	27.36	84.70	3.14	44.20	-11.92	-287.58
8	10.57	COMB38-M2	Combination	27.36	87.31	3.14	44.20	-13.43	-329.13
8	11.05	COMB38-M2	Combination	27.36	89.92	3.14	44.20	-14.95	-371.93

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	11.53	COMB38-M2	Combination	27.36	92.53	3.14	44.20	-16.47	-416.00
8	12.02	COMB38-M2	Combination	27.36	95.14	3.14	44.20	-17.98	-461.32
8	12.50	COMB38-M2	Combination	27.36	97.75	3.14	44.20	-19.50	-507.91
8	12.98	COMB38-M2	Combination	27.36	100.37	3.14	44.20	-21.01	-555.76
8	13.47	COMB38-M2	Combination	27.36	102.98	3.14	44.20	-22.53	-604.87
8	13.95	COMB38-M2	Combination	27.36	105.59	3.14	44.20	-24.05	-655.25
8	0.43	COMB39-M2	Combination	41.29	11.73	-3.40	-36.02	-15.02	155.38
8	0.91	COMB39-M2	Combination	41.29	14.34	-3.40	-36.02	-13.37	149.08
8	1.39	COMB39-M2	Combination	41.29	16.95	-3.40	-36.02	-11.73	141.52
8	1.87	COMB39-M2	Combination	41.29	19.56	-3.40	-36.02	-10.09	132.71
8	2.36	COMB39-M2	Combination	41.29	22.17	-3.40	-36.02	-8.45	122.63
8	2.84	COMB39-M2	Combination	41.29	24.78	-3.40	-36.02	-6.80	111.28
8	3.32	COMB39-M2	Combination	41.29	27.40	-3.40	-36.02	-5.16	98.68
8	3.81	COMB39-M2	Combination	41.29	30.01	-3.40	-36.02	-3.52	84.82
8	4.29	COMB39-M2	Combination	41.29	32.62	-3.40	-36.02	-1.88	69.69
8	4.77	COMB39-M2	Combination	41.29	35.23	-3.40	-36.02	-0.24	53.31
8	5.26	COMB39-M2	Combination	41.29	37.84	-3.40	-36.02	1.41	35.66
8	5.74	COMB39-M2	Combination	41.29	40.45	-3.40	-36.02	3.05	16.75
8	6.22	COMB39-M2	Combination	41.29	43.06	-3.40	-36.02	4.69	-3.42
8	6.70	COMB39-M2	Combination	41.29	45.68	-3.40	-36.02	6.33	-24.86
8	7.19	COMB39-M2	Combination	41.29	48.29	-3.40	-36.02	7.98	-47.55
8	7.67	COMB39-M2	Combination	41.29	50.90	-3.40	-36.02	9.62	-71.51
8	8.15	COMB39-M2	Combination	41.29	53.51	-3.40	-36.02	11.26	-96.72
8	8.64	COMB39-M2	Combination	41.29	56.12	-3.40	-36.02	12.90	-123.20
8	9.12	COMB39-M2	Combination	41.29	58.73	-3.40	-36.02	14.55	-150.94
8	9.60	COMB39-M2	Combination	41.29	61.34	-3.40	-36.02	16.19	-179.94
8	10.09	COMB39-M2	Combination	41.29	63.96	-3.40	-36.02	17.83	-210.20
8	10.57	COMB39-M2	Combination	41.29	66.57	-3.40	-36.02	19.47	-241.73
8	11.05	COMB39-M2	Combination	41.29	69.18	-3.40	-36.02	21.12	-274.51
8	11.53	COMB39-M2	Combination	41.29	71.79	-3.40	-36.02	22.76	-308.56
8	12.02	COMB39-M2	Combination	41.29	74.40	-3.40	-36.02	24.40	-343.87
8	12.50	COMB39-M2	Combination	41.29	77.01	-3.40	-36.02	26.04	-380.43
8	12.98	COMB39-M2	Combination	41.29	79.62	-3.40	-36.02	27.69	-418.27
8	13.47	COMB39-M2	Combination	41.29	82.24	-3.40	-36.02	29.33	-457.36
8	13.95	COMB39-M2	Combination	41.29	84.85	-3.40	-36.02	30.97	-497.71
8	0.43	COMB40-M2	Combination	41.29	11.73	3.14	44.20	18.41	155.38
8	0.91	COMB40-M2	Combination	41.29	14.34	3.14	44.20	16.89	149.08
8	1.39	COMB40-M2	Combination	41.29	16.95	3.14	44.20	15.37	141.52

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	1.87	COMB40-M2	Combination	41.29	19.56	3.14	44.20	13.86	132.71
8	2.36	COMB40-M2	Combination	41.29	22.17	3.14	44.20	12.34	122.63
8	2.84	COMB40-M2	Combination	41.29	24.78	3.14	44.20	10.83	111.28
8	3.32	COMB40-M2	Combination	41.29	27.40	3.14	44.20	9.31	98.68
8	3.81	COMB40-M2	Combination	41.29	30.01	3.14	44.20	7.79	84.82
8	4.29	COMB40-M2	Combination	41.29	32.62	3.14	44.20	6.28	69.69
8	4.77	COMB40-M2	Combination	41.29	35.23	3.14	44.20	4.76	53.31
8	5.26	COMB40-M2	Combination	41.29	37.84	3.14	44.20	3.25	35.66
8	5.74	COMB40-M2	Combination	41.29	40.45	3.14	44.20	1.73	16.75
8	6.22	COMB40-M2	Combination	41.29	43.06	3.14	44.20	0.21	-3.42
8	6.70	COMB40-M2	Combination	41.29	45.68	3.14	44.20	-1.30	-24.86
8	7.19	COMB40-M2	Combination	41.29	48.29	3.14	44.20	-2.82	-47.55
8	7.67	COMB40-M2	Combination	41.29	50.90	3.14	44.20	-4.34	-71.51
8	8.15	COMB40-M2	Combination	41.29	53.51	3.14	44.20	-5.85	-96.72
8	8.64	COMB40-M2	Combination	41.29	56.12	3.14	44.20	-7.37	-123.20
8	9.12	COMB40-M2	Combination	41.29	58.73	3.14	44.20	-8.88	-150.94
8	9.60	COMB40-M2	Combination	41.29	61.34	3.14	44.20	-10.40	-179.94
8	10.09	COMB40-M2	Combination	41.29	63.96	3.14	44.20	-11.92	-210.20
8	10.57	COMB40-M2	Combination	41.29	66.57	3.14	44.20	-13.43	-241.73
8	11.05	COMB40-M2	Combination	41.29	69.18	3.14	44.20	-14.95	-274.51
8	11.53	COMB40-M2	Combination	41.29	71.79	3.14	44.20	-16.47	-308.56
8	12.02	COMB40-M2	Combination	41.29	74.40	3.14	44.20	-17.98	-343.87
8	12.50	COMB40-M2	Combination	41.29	77.01	3.14	44.20	-19.50	-380.43
8	12.98	COMB40-M2	Combination	41.29	79.62	3.14	44.20	-21.01	-418.27
8	13.47	COMB40-M2	Combination	41.29	82.24	3.14	44.20	-22.53	-457.36
8	13.95	COMB40-M2	Combination	41.29	84.85	3.14	44.20	-24.05	-497.71
8	0.43	COMB41-M2	Combination	11.20	56.84	-1.11	-7.94	-3.32	422.52
8	0.91	COMB41-M2	Combination	11.20	59.45	-1.11	-7.94	-2.78	394.43
8	1.39	COMB41-M2	Combination	11.20	62.06	-1.11	-7.94	-2.24	365.08
8	1.87	COMB41-M2	Combination	11.20	64.67	-1.11	-7.94	-1.71	334.48
8	2.36	COMB41-M2	Combination	11.20	67.28	-1.11	-7.94	-1.17	302.61
8	2.84	COMB41-M2	Combination	11.20	69.89	-1.11	-7.94	-0.63	269.48
8	3.32	COMB41-M2	Combination	11.20	72.51	-1.11	-7.94	-0.10	235.09
8	3.81	COMB41-M2	Combination	11.20	75.12	-1.11	-7.94	0.44	199.43
8	4.29	COMB41-M2	Combination	11.20	77.73	-1.11	-7.94	0.98	162.52
8	4.77	COMB41-M2	Combination	11.20	80.34	-1.11	-7.94	1.51	124.34
8	5.26	COMB41-M2	Combination	11.20	82.95	-1.11	-7.94	2.05	84.90
8	5.74	COMB41-M2	Combination	11.20	85.56	-1.11	-7.94	2.59	44.21

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	6.22	COMB41-M2	Combination	11.20	88.17	-1.11	-7.94	3.12	2.25
8	6.70	COMB41-M2	Combination	11.20	90.78	-1.11	-7.94	3.66	-40.98
8	7.19	COMB41-M2	Combination	11.20	93.40	-1.11	-7.94	4.20	-85.46
8	7.67	COMB41-M2	Combination	11.20	96.01	-1.11	-7.94	4.73	-131.20
8	8.15	COMB41-M2	Combination	11.20	98.62	-1.11	-7.94	5.27	-178.21
8	8.64	COMB41-M2	Combination	11.20	101.23	-1.11	-7.94	5.81	-226.48
8	9.12	COMB41-M2	Combination	11.20	103.84	-1.11	-7.94	6.35	-276.01
8	9.60	COMB41-M2	Combination	11.20	106.45	-1.11	-7.94	6.88	-326.80
8	10.09	COMB41-M2	Combination	11.20	109.06	-1.11	-7.94	7.42	-378.85
8	10.57	COMB41-M2	Combination	11.20	111.68	-1.11	-7.94	7.96	-432.16
8	11.05	COMB41-M2	Combination	11.20	114.29	-1.11	-7.94	8.49	-486.73
8	11.53	COMB41-M2	Combination	11.20	116.90	-1.11	-7.94	9.03	-542.57
8	12.02	COMB41-M2	Combination	11.20	119.51	-1.11	-7.94	9.57	-599.67
8	12.50	COMB41-M2	Combination	11.20	122.12	-1.11	-7.94	10.10	-658.02
8	12.98	COMB41-M2	Combination	11.20	124.73	-1.11	-7.94	10.64	-717.64
8	13.47	COMB41-M2	Combination	11.20	127.34	-1.11	-7.94	11.18	-778.53
8	13.95	COMB41-M2	Combination	11.20	129.96	-1.11	-7.94	11.71	-840.67
8	0.43	COMB42-M2	Combination	11.20	56.84	0.85	16.12	6.71	422.52
8	0.91	COMB42-M2	Combination	11.20	59.45	0.85	16.12	6.30	394.43
8	1.39	COMB42-M2	Combination	11.20	62.06	0.85	16.12	5.89	365.08
8	1.87	COMB42-M2	Combination	11.20	64.67	0.85	16.12	5.48	334.48
8	2.36	COMB42-M2	Combination	11.20	67.28	0.85	16.12	5.07	302.61
8	2.84	COMB42-M2	Combination	11.20	69.89	0.85	16.12	4.66	269.48
8	3.32	COMB42-M2	Combination	11.20	72.51	0.85	16.12	4.24	235.09
8	3.81	COMB42-M2	Combination	11.20	75.12	0.85	16.12	3.83	199.43
8	4.29	COMB42-M2	Combination	11.20	77.73	0.85	16.12	3.42	162.52
8	4.77	COMB42-M2	Combination	11.20	80.34	0.85	16.12	3.01	124.34
8	5.26	COMB42-M2	Combination	11.20	82.95	0.85	16.12	2.60	84.90
8	5.74	COMB42-M2	Combination	11.20	85.56	0.85	16.12	2.19	44.21
8	6.22	COMB42-M2	Combination	11.20	88.17	0.85	16.12	1.78	2.25
8	6.70	COMB42-M2	Combination	11.20	90.78	0.85	16.12	1.37	-40.98
8	7.19	COMB42-M2	Combination	11.20	93.40	0.85	16.12	0.96	-85.46
8	7.67	COMB42-M2	Combination	11.20	96.01	0.85	16.12	0.55	-131.20
8	8.15	COMB42-M2	Combination	11.20	98.62	0.85	16.12	0.14	-178.21
8	8.64	COMB42-M2	Combination	11.20	101.23	0.85	16.12	-0.27	-226.48
8	9.12	COMB42-M2	Combination	11.20	103.84	0.85	16.12	-0.68	-276.01
8	9.60	COMB42-M2	Combination	11.20	106.45	0.85	16.12	-1.09	-326.80
8	10.09	COMB42-M2	Combination	11.20	109.06	0.85	16.12	-1.51	-378.85

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	10.57	COMB42-M2	Combination	11.20	111.68	0.85	16.12	-1.92	-432.16
8	11.05	COMB42-M2	Combination	11.20	114.29	0.85	16.12	-2.33	-486.73
8	11.53	COMB42-M2	Combination	11.20	116.90	0.85	16.12	-2.74	-542.57
8	12.02	COMB42-M2	Combination	11.20	119.51	0.85	16.12	-3.15	-599.67
8	12.50	COMB42-M2	Combination	11.20	122.12	0.85	16.12	-3.56	-658.02
8	12.98	COMB42-M2	Combination	11.20	124.73	0.85	16.12	-3.97	-717.64
8	13.47	COMB42-M2	Combination	11.20	127.34	0.85	16.12	-4.38	-778.53
8	13.95	COMB42-M2	Combination	11.20	129.96	0.85	16.12	-4.79	-840.67
8	0.43	COMB43-M2	Combination	57.61	-12.30	-1.11	-7.94	-3.32	12.51
8	0.91	COMB43-M2	Combination	57.61	-9.69	-1.11	-7.94	-2.78	17.82
8	1.39	COMB43-M2	Combination	57.61	-7.08	-1.11	-7.94	-2.24	21.87
8	1.87	COMB43-M2	Combination	57.61	-4.47	-1.11	-7.94	-1.71	24.66
8	2.36	COMB43-M2	Combination	57.61	-1.86	-1.11	-7.94	-1.17	26.19
8	2.84	COMB43-M2	Combination	57.61	0.75	-1.11	-7.94	-0.63	26.46
8	3.32	COMB43-M2	Combination	57.61	3.36	-1.11	-7.94	-0.10	25.46
8	3.81	COMB43-M2	Combination	57.61	5.98	-1.11	-7.94	0.44	23.21
8	4.29	COMB43-M2	Combination	57.61	8.59	-1.11	-7.94	0.98	19.69
8	4.77	COMB43-M2	Combination	57.61	11.20	-1.11	-7.94	1.51	14.91
8	5.26	COMB43-M2	Combination	57.61	13.81	-1.11	-7.94	2.05	8.87
8	5.74	COMB43-M2	Combination	57.61	16.42	-1.11	-7.94	2.59	1.57
8	6.22	COMB43-M2	Combination	57.61	19.03	-1.11	-7.94	3.12	-6.99
8	6.70	COMB43-M2	Combination	57.61	21.64	-1.11	-7.94	3.66	-16.82
8	7.19	COMB43-M2	Combination	57.61	24.26	-1.11	-7.94	4.20	-27.90
8	7.67	COMB43-M2	Combination	57.61	26.87	-1.11	-7.94	4.73	-40.25
8	8.15	COMB43-M2	Combination	57.61	29.48	-1.11	-7.94	5.27	-53.86
8	8.64	COMB43-M2	Combination	57.61	32.09	-1.11	-7.94	5.81	-68.73
8	9.12	COMB43-M2	Combination	57.61	34.70	-1.11	-7.94	6.35	-84.86
8	9.60	COMB43-M2	Combination	57.61	37.31	-1.11	-7.94	6.88	-102.25
8	10.09	COMB43-M2	Combination	57.61	39.92	-1.11	-7.94	7.42	-120.91
8	10.57	COMB43-M2	Combination	57.61	42.54	-1.11	-7.94	7.96	-140.82
8	11.05	COMB43-M2	Combination	57.61	45.15	-1.11	-7.94	8.49	-162.00
8	11.53	COMB43-M2	Combination	57.61	47.76	-1.11	-7.94	9.03	-184.44
8	12.02	COMB43-M2	Combination	57.61	50.37	-1.11	-7.94	9.57	-208.14
8	12.50	COMB43-M2	Combination	57.61	52.98	-1.11	-7.94	10.10	-233.10
8	12.98	COMB43-M2	Combination	57.61	55.59	-1.11	-7.94	10.64	-259.32
8	13.47	COMB43-M2	Combination	57.61	58.20	-1.11	-7.94	11.18	-286.80
8	13.95	COMB43-M2	Combination	57.61	60.82	-1.11	-7.94	11.71	-315.55
8	0.43	COMB44-M2	Combination	57.61	-12.30	0.85	16.12	6.71	12.51

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	0.91	COMB44-M2	Combination	57.61	-9.69	0.85	16.12	6.30	17.82
8	1.39	COMB44-M2	Combination	57.61	-7.08	0.85	16.12	5.89	21.87
8	1.87	COMB44-M2	Combination	57.61	-4.47	0.85	16.12	5.48	24.66
8	2.36	COMB44-M2	Combination	57.61	-1.86	0.85	16.12	5.07	26.19
8	2.84	COMB44-M2	Combination	57.61	0.75	0.85	16.12	4.66	26.46
8	3.32	COMB44-M2	Combination	57.61	3.36	0.85	16.12	4.24	25.46
8	3.81	COMB44-M2	Combination	57.61	5.98	0.85	16.12	3.83	23.21
8	4.29	COMB44-M2	Combination	57.61	8.59	0.85	16.12	3.42	19.69
8	4.77	COMB44-M2	Combination	57.61	11.20	0.85	16.12	3.01	14.91
8	5.26	COMB44-M2	Combination	57.61	13.81	0.85	16.12	2.60	8.87
8	5.74	COMB44-M2	Combination	57.61	16.42	0.85	16.12	2.19	1.57
8	6.22	COMB44-M2	Combination	57.61	19.03	0.85	16.12	1.78	-6.99
8	6.70	COMB44-M2	Combination	57.61	21.64	0.85	16.12	1.37	-16.82
8	7.19	COMB44-M2	Combination	57.61	24.26	0.85	16.12	0.96	-27.90
8	7.67	COMB44-M2	Combination	57.61	26.87	0.85	16.12	0.55	-40.25
8	8.15	COMB44-M2	Combination	57.61	29.48	0.85	16.12	0.14	-53.86
8	8.64	COMB44-M2	Combination	57.61	32.09	0.85	16.12	-0.27	-68.73
8	9.12	COMB44-M2	Combination	57.61	34.70	0.85	16.12	-0.68	-84.86
8	9.60	COMB44-M2	Combination	57.61	37.31	0.85	16.12	-1.09	-102.25
8	10.09	COMB44-M2	Combination	57.61	39.92	0.85	16.12	-1.51	-120.91
8	10.57	COMB44-M2	Combination	57.61	42.54	0.85	16.12	-1.92	-140.82
8	11.05	COMB44-M2	Combination	57.61	45.15	0.85	16.12	-2.33	-162.00
8	11.53	COMB44-M2	Combination	57.61	47.76	0.85	16.12	-2.74	-184.44
8	12.02	COMB44-M2	Combination	57.61	50.37	0.85	16.12	-3.15	-208.14
8	12.50	COMB44-M2	Combination	57.61	52.98	0.85	16.12	-3.56	-233.10
8	12.98	COMB44-M2	Combination	57.61	55.59	0.85	16.12	-3.97	-259.32
8	13.47	COMB44-M2	Combination	57.61	58.20	0.85	16.12	-4.38	-286.80
8	13.95	COMB44-M2	Combination	57.61	60.82	0.85	16.12	-4.79	-315.55
8	0.43	COMB45-M2	Combination	27.44	32.64	-3.40	-36.02	-15.02	279.01
8	0.91	COMB45-M2	Combination	27.44	35.25	-3.40	-36.02	-13.37	262.62
8	1.39	COMB45-M2	Combination	27.44	37.86	-3.40	-36.02	-11.73	244.96
8	1.87	COMB45-M2	Combination	27.44	40.47	-3.40	-36.02	-10.09	226.04
8	2.36	COMB45-M2	Combination	27.44	43.08	-3.40	-36.02	-8.45	205.86
8	2.84	COMB45-M2	Combination	27.44	45.69	-3.40	-36.02	-6.80	184.42
8	3.32	COMB45-M2	Combination	27.44	48.31	-3.40	-36.02	-5.16	161.72
8	3.81	COMB45-M2	Combination	27.44	50.92	-3.40	-36.02	-3.52	137.75
8	4.29	COMB45-M2	Combination	27.44	53.53	-3.40	-36.02	-1.88	112.53
8	4.77	COMB45-M2	Combination	27.44	56.14	-3.40	-36.02	-0.24	86.04

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	5.26	COMB45-M2	Combination	27.44	58.75	-3.40	-36.02	1.41	58.29
8	5.74	COMB45-M2	Combination	27.44	61.36	-3.40	-36.02	3.05	29.28
8	6.22	COMB45-M2	Combination	27.44	63.97	-3.40	-36.02	4.69	-0.99
8	6.70	COMB45-M2	Combination	27.44	66.59	-3.40	-36.02	6.33	-32.52
8	7.19	COMB45-M2	Combination	27.44	69.20	-3.40	-36.02	7.98	-65.31
8	7.67	COMB45-M2	Combination	27.44	71.81	-3.40	-36.02	9.62	-99.37
8	8.15	COMB45-M2	Combination	27.44	74.42	-3.40	-36.02	11.26	-134.69
8	8.64	COMB45-M2	Combination	27.44	77.03	-3.40	-36.02	12.90	-171.26
8	9.12	COMB45-M2	Combination	27.44	79.64	-3.40	-36.02	14.55	-209.10
8	9.60	COMB45-M2	Combination	27.44	82.25	-3.40	-36.02	16.19	-248.20
8	10.09	COMB45-M2	Combination	27.44	84.87	-3.40	-36.02	17.83	-288.57
8	10.57	COMB45-M2	Combination	27.44	87.48	-3.40	-36.02	19.47	-330.19
8	11.05	COMB45-M2	Combination	27.44	90.09	-3.40	-36.02	21.12	-373.08
8	11.53	COMB45-M2	Combination	27.44	92.70	-3.40	-36.02	22.76	-417.22
8	12.02	COMB45-M2	Combination	27.44	95.31	-3.40	-36.02	24.40	-462.63
8	12.50	COMB45-M2	Combination	27.44	97.92	-3.40	-36.02	26.04	-509.30
8	12.98	COMB45-M2	Combination	27.44	100.53	-3.40	-36.02	27.69	-557.23
8	13.47	COMB45-M2	Combination	27.44	103.15	-3.40	-36.02	29.33	-606.42
8	13.95	COMB45-M2	Combination	27.44	105.76	-3.40	-36.02	30.97	-656.88
8	0.43	COMB46-M2	Combination	27.44	32.64	3.14	44.20	18.41	279.01
8	0.91	COMB46-M2	Combination	27.44	35.25	3.14	44.20	16.89	262.62
8	1.39	COMB46-M2	Combination	27.44	37.86	3.14	44.20	15.37	244.96
8	1.87	COMB46-M2	Combination	27.44	40.47	3.14	44.20	13.86	226.04
8	2.36	COMB46-M2	Combination	27.44	43.08	3.14	44.20	12.34	205.86
8	2.84	COMB46-M2	Combination	27.44	45.69	3.14	44.20	10.83	184.42
8	3.32	COMB46-M2	Combination	27.44	48.31	3.14	44.20	9.31	161.72
8	3.81	COMB46-M2	Combination	27.44	50.92	3.14	44.20	7.79	137.75
8	4.29	COMB46-M2	Combination	27.44	53.53	3.14	44.20	6.28	112.53
8	4.77	COMB46-M2	Combination	27.44	56.14	3.14	44.20	4.76	86.04
8	5.26	COMB46-M2	Combination	27.44	58.75	3.14	44.20	3.25	58.29
8	5.74	COMB46-M2	Combination	27.44	61.36	3.14	44.20	1.73	29.28
8	6.22	COMB46-M2	Combination	27.44	63.97	3.14	44.20	0.21	-0.99
8	6.70	COMB46-M2	Combination	27.44	66.59	3.14	44.20	-1.30	-32.52
8	7.19	COMB46-M2	Combination	27.44	69.20	3.14	44.20	-2.82	-65.31
8	7.67	COMB46-M2	Combination	27.44	71.81	3.14	44.20	-4.34	-99.37
8	8.15	COMB46-M2	Combination	27.44	74.42	3.14	44.20	-5.85	-134.69
8	8.64	COMB46-M2	Combination	27.44	77.03	3.14	44.20	-7.37	-171.26
8	9.12	COMB46-M2	Combination	27.44	79.64	3.14	44.20	-8.88	-209.10

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

8	9.60	COMB46-M2	Combination	27.44	82.25	3.14	44.20	-10.40	-248.20
8	10.09	COMB46-M2	Combination	27.44	84.87	3.14	44.20	-11.92	-288.57
8	10.57	COMB46-M2	Combination	27.44	87.48	3.14	44.20	-13.43	-330.19
8	11.05	COMB46-M2	Combination	27.44	90.09	3.14	44.20	-14.95	-373.08
8	11.53	COMB46-M2	Combination	27.44	92.70	3.14	44.20	-16.47	-417.22
8	12.02	COMB46-M2	Combination	27.44	95.31	3.14	44.20	-17.98	-462.63
8	12.50	COMB46-M2	Combination	27.44	97.92	3.14	44.20	-19.50	-509.30
8	12.98	COMB46-M2	Combination	27.44	100.53	3.14	44.20	-21.01	-557.23
8	13.47	COMB46-M2	Combination	27.44	103.15	3.14	44.20	-22.53	-606.42
8	13.95	COMB46-M2	Combination	27.44	105.76	3.14	44.20	-24.05	-656.88
8	0.43	COMB47-M2	Combination	41.36	11.90	-3.40	-36.02	-15.02	156.01
8	0.91	COMB47-M2	Combination	41.36	14.51	-3.40	-36.02	-13.37	149.64
8	1.39	COMB47-M2	Combination	41.36	17.12	-3.40	-36.02	-11.73	142.00
8	1.87	COMB47-M2	Combination	41.36	19.73	-3.40	-36.02	-10.09	133.10
8	2.36	COMB47-M2	Combination	41.36	22.34	-3.40	-36.02	-8.45	122.94
8	2.84	COMB47-M2	Combination	41.36	24.95	-3.40	-36.02	-6.80	111.52
8	3.32	COMB47-M2	Combination	41.36	27.56	-3.40	-36.02	-5.16	98.83
8	3.81	COMB47-M2	Combination	41.36	30.18	-3.40	-36.02	-3.52	84.89
8	4.29	COMB47-M2	Combination	41.36	32.79	-3.40	-36.02	-1.88	69.68
8	4.77	COMB47-M2	Combination	41.36	35.40	-3.40	-36.02	-0.24	53.21
8	5.26	COMB47-M2	Combination	41.36	38.01	-3.40	-36.02	1.41	35.48
8	5.74	COMB47-M2	Combination	41.36	40.62	-3.40	-36.02	3.05	16.49
8	6.22	COMB47-M2	Combination	41.36	43.23	-3.40	-36.02	4.69	-3.76
8	6.70	COMB47-M2	Combination	41.36	45.84	-3.40	-36.02	6.33	-25.27
8	7.19	COMB47-M2	Combination	41.36	48.45	-3.40	-36.02	7.98	-48.05
8	7.67	COMB47-M2	Combination	41.36	51.07	-3.40	-36.02	9.62	-72.08
8	8.15	COMB47-M2	Combination	41.36	53.68	-3.40	-36.02	11.26	-97.38
8	8.64	COMB47-M2	Combination	41.36	56.29	-3.40	-36.02	12.90	-123.94
8	9.12	COMB47-M2	Combination	41.36	58.90	-3.40	-36.02	14.55	-151.76
8	9.60	COMB47-M2	Combination	41.36	61.51	-3.40	-36.02	16.19	-180.84
8	10.09	COMB47-M2	Combination	41.36	64.12	-3.40	-36.02	17.83	-211.18
8	10.57	COMB47-M2	Combination	41.36	66.73	-3.40	-36.02	19.47	-242.79
8	11.05	COMB47-M2	Combination	41.36	69.35	-3.40	-36.02	21.12	-275.66
8	11.53	COMB47-M2	Combination	41.36	71.96	-3.40	-36.02	22.76	-309.78
8	12.02	COMB47-M2	Combination	41.36	74.57	-3.40	-36.02	24.40	-345.17
8	12.50	COMB47-M2	Combination	41.36	77.18	-3.40	-36.02	26.04	-381.82
8	12.98	COMB47-M2	Combination	41.36	79.79	-3.40	-36.02	27.69	-419.73
8	13.47	COMB47-M2	Combination	41.36	82.40	-3.40	-36.02	29.33	-458.91

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
8	13.95	COMB47-M2	Combination	41.36	85.01	-3.40	-36.02	30.97	-499.34
8	0.43	COMB48-M2	Combination	41.36	11.90	3.14	44.20	18.41	156.01
8	0.91	COMB48-M2	Combination	41.36	14.51	3.14	44.20	16.89	149.64
8	1.39	COMB48-M2	Combination	41.36	17.12	3.14	44.20	15.37	142.00
8	1.87	COMB48-M2	Combination	41.36	19.73	3.14	44.20	13.86	133.10
8	2.36	COMB48-M2	Combination	41.36	22.34	3.14	44.20	12.34	122.94
8	2.84	COMB48-M2	Combination	41.36	24.95	3.14	44.20	10.83	111.52
8	3.32	COMB48-M2	Combination	41.36	27.56	3.14	44.20	9.31	98.83
8	3.81	COMB48-M2	Combination	41.36	30.18	3.14	44.20	7.79	84.89
8	4.29	COMB48-M2	Combination	41.36	32.79	3.14	44.20	6.28	69.68
8	4.77	COMB48-M2	Combination	41.36	35.40	3.14	44.20	4.76	53.21
8	5.26	COMB48-M2	Combination	41.36	38.01	3.14	44.20	3.25	35.48
8	5.74	COMB48-M2	Combination	41.36	40.62	3.14	44.20	1.73	16.49
8	6.22	COMB48-M2	Combination	41.36	43.23	3.14	44.20	0.21	-3.76
8	6.70	COMB48-M2	Combination	41.36	45.84	3.14	44.20	-1.30	-25.27
8	7.19	COMB48-M2	Combination	41.36	48.45	3.14	44.20	-2.82	-48.05
8	7.67	COMB48-M2	Combination	41.36	51.07	3.14	44.20	-4.34	-72.08
8	8.15	COMB48-M2	Combination	41.36	53.68	3.14	44.20	-5.85	-97.38
8	8.64	COMB48-M2	Combination	41.36	56.29	3.14	44.20	-7.37	-123.94
8	9.12	COMB48-M2	Combination	41.36	58.90	3.14	44.20	-8.88	-151.76
8	9.60	COMB48-M2	Combination	41.36	61.51	3.14	44.20	-10.40	-180.84
8	10.09	COMB48-M2	Combination	41.36	64.12	3.14	44.20	-11.92	-211.18
8	10.57	COMB48-M2	Combination	41.36	66.73	3.14	44.20	-13.43	-242.79
8	11.05	COMB48-M2	Combination	41.36	69.35	3.14	44.20	-14.95	-275.66
8	11.53	COMB48-M2	Combination	41.36	71.96	3.14	44.20	-16.47	-309.78
8	12.02	COMB48-M2	Combination	41.36	74.57	3.14	44.20	-17.98	-345.17
8	12.50	COMB48-M2	Combination	41.36	77.18	3.14	44.20	-19.50	-381.82
8	12.98	COMB48-M2	Combination	41.36	79.79	3.14	44.20	-21.01	-419.73
8	13.47	COMB48-M2	Combination	41.36	82.40	3.14	44.20	-22.53	-458.91
8	13.95	COMB48-M2	Combination	41.36	85.01	3.14	44.20	-24.05	-499.34
9	0.85	COMB1	Combination	17.58	75.55	2.18	14.61	15.05	433.06
9	1.33	COMB1	Combination	17.58	78.13	2.18	14.61	14.01	396.43
9	1.80	COMB1	Combination	17.58	80.70	2.18	14.61	12.97	358.56
9	2.28	COMB1	Combination	17.58	83.28	2.18	14.61	11.93	319.47
9	2.76	COMB1	Combination	17.58	85.86	2.18	14.61	10.89	279.15
9	3.23	COMB1	Combination	17.58	88.44	2.18	14.61	9.85	237.60
9	3.71	COMB1	Combination	17.58	91.01	2.18	14.61	8.81	194.82
9	4.19	COMB1	Combination	17.58	93.59	2.18	14.61	7.77	150.81

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
9	4.66	COMB1	Combination	17.58	96.17	2.18	14.61	6.73	105.57
9	5.14	COMB1	Combination	17.58	98.75	2.18	14.61	5.69	59.10
9	5.62	COMB1	Combination	17.58	101.33	2.18	14.61	4.65	11.41
9	6.09	COMB1	Combination	17.58	103.90	2.18	14.61	3.60	-37.52
9	6.57	COMB1	Combination	17.58	106.48	2.18	14.61	2.56	-87.67
9	7.05	COMB1	Combination	17.58	109.06	2.18	14.61	1.52	-139.05
9	7.53	COMB1	Combination	17.58	111.64	2.18	14.61	0.48	-191.66
9	0.85	COMB2	Combination	17.58	75.55	3.33	21.70	17.98	433.06
9	1.33	COMB2	Combination	17.58	78.13	3.33	21.70	16.40	396.43
9	1.80	COMB2	Combination	17.58	80.70	3.33	21.70	14.81	358.56
9	2.28	COMB2	Combination	17.58	83.28	3.33	21.70	13.22	319.47
9	2.76	COMB2	Combination	17.58	85.86	3.33	21.70	11.64	279.15
9	3.23	COMB2	Combination	17.58	88.44	3.33	21.70	10.05	237.60
9	3.71	COMB2	Combination	17.58	91.01	3.33	21.70	8.46	194.82
9	4.19	COMB2	Combination	17.58	93.59	3.33	21.70	6.88	150.81
9	4.66	COMB2	Combination	17.58	96.17	3.33	21.70	5.29	105.57
9	5.14	COMB2	Combination	17.58	98.75	3.33	21.70	3.70	59.10
9	5.62	COMB2	Combination	17.58	101.33	3.33	21.70	2.12	11.41
9	6.09	COMB2	Combination	17.58	103.90	3.33	21.70	0.53	-37.52
9	6.57	COMB2	Combination	17.58	106.48	3.33	21.70	-1.06	-87.67
9	7.05	COMB2	Combination	17.58	109.06	3.33	21.70	-2.65	-139.05
9	7.53	COMB2	Combination	17.58	111.64	3.33	21.70	-4.23	-191.66
9	0.85	COMB3	Combination	-12.03	-88.73	2.18	14.61	15.05	-335.61
9	1.33	COMB3	Combination	-12.03	-86.16	2.18	14.61	14.01	-293.92
9	1.80	COMB3	Combination	-12.03	-83.58	2.18	14.61	12.97	-253.45
9	2.28	COMB3	Combination	-12.03	-81.00	2.18	14.61	11.93	-214.22
9	2.76	COMB3	Combination	-12.03	-78.42	2.18	14.61	10.89	-176.21
9	3.23	COMB3	Combination	-12.03	-75.85	2.18	14.61	9.85	-139.44
9	3.71	COMB3	Combination	-12.03	-73.27	2.18	14.61	8.81	-103.89
9	4.19	COMB3	Combination	-12.03	-70.69	2.18	14.61	7.77	-69.57
9	4.66	COMB3	Combination	-12.03	-68.11	2.18	14.61	6.73	-36.48
9	5.14	COMB3	Combination	-12.03	-65.54	2.18	14.61	5.69	-4.62
9	5.62	COMB3	Combination	-12.03	-62.96	2.18	14.61	4.65	26.01
9	6.09	COMB3	Combination	-12.03	-60.38	2.18	14.61	3.60	55.42
9	6.57	COMB3	Combination	-12.03	-57.80	2.18	14.61	2.56	83.59
9	7.05	COMB3	Combination	-12.03	-55.23	2.18	14.61	1.52	110.54
9	7.53	COMB3	Combination	-12.03	-52.65	2.18	14.61	0.48	136.25
9	0.85	COMB4	Combination	-12.03	-88.73	3.33	21.70	17.98	-335.61

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	1.33	COMB4	Combination	-12.03	-86.16	3.33	21.70	16.40	-293.92
9	1.80	COMB4	Combination	-12.03	-83.58	3.33	21.70	14.81	-253.45
9	2.28	COMB4	Combination	-12.03	-81.00	3.33	21.70	13.22	-214.22
9	2.76	COMB4	Combination	-12.03	-78.42	3.33	21.70	11.64	-176.21
9	3.23	COMB4	Combination	-12.03	-75.85	3.33	21.70	10.05	-139.44
9	3.71	COMB4	Combination	-12.03	-73.27	3.33	21.70	8.46	-103.89
9	4.19	COMB4	Combination	-12.03	-70.69	3.33	21.70	6.88	-69.57
9	4.66	COMB4	Combination	-12.03	-68.11	3.33	21.70	5.29	-36.48
9	5.14	COMB4	Combination	-12.03	-65.54	3.33	21.70	3.70	-4.62
9	5.62	COMB4	Combination	-12.03	-62.96	3.33	21.70	2.12	26.01
9	6.09	COMB4	Combination	-12.03	-60.38	3.33	21.70	0.53	55.42
9	6.57	COMB4	Combination	-12.03	-57.80	3.33	21.70	-1.06	83.59
9	7.05	COMB4	Combination	-12.03	-55.23	3.33	21.70	-2.65	110.54
9	7.53	COMB4	Combination	-12.03	-52.65	3.33	21.70	-4.23	136.25
9	0.85	COMB5	Combination	7.21	18.05	0.85	6.35	11.63	164.03
9	1.33	COMB5	Combination	7.21	20.63	0.85	6.35	11.23	154.81
9	1.80	COMB5	Combination	7.21	23.21	0.85	6.35	10.82	144.36
9	2.28	COMB5	Combination	7.21	25.78	0.85	6.35	10.42	132.68
9	2.76	COMB5	Combination	7.21	28.36	0.85	6.35	10.02	119.77
9	3.23	COMB5	Combination	7.21	30.94	0.85	6.35	9.61	105.64
9	3.71	COMB5	Combination	7.21	33.52	0.85	6.35	9.21	90.27
9	4.19	COMB5	Combination	7.21	36.09	0.85	6.35	8.81	73.68
9	4.66	COMB5	Combination	7.21	38.67	0.85	6.35	8.40	55.85
9	5.14	COMB5	Combination	7.21	41.25	0.85	6.35	8.00	36.80
9	5.62	COMB5	Combination	7.21	43.83	0.85	6.35	7.60	16.52
9	6.09	COMB5	Combination	7.21	46.40	0.85	6.35	7.19	-4.99
9	6.57	COMB5	Combination	7.21	48.98	0.85	6.35	6.79	-27.73
9	7.05	COMB5	Combination	7.21	51.56	0.85	6.35	6.39	-51.70
9	7.53	COMB5	Combination	7.21	54.14	0.85	6.35	5.98	-76.89
9	0.85	COMB6	Combination	7.21	18.05	4.66	29.96	21.41	164.03
9	1.33	COMB6	Combination	7.21	20.63	4.66	29.96	19.18	154.81
9	1.80	COMB6	Combination	7.21	23.21	4.66	29.96	16.96	144.36
9	2.28	COMB6	Combination	7.21	25.78	4.66	29.96	14.73	132.68
9	2.76	COMB6	Combination	7.21	28.36	4.66	29.96	12.51	119.77
9	3.23	COMB6	Combination	7.21	30.94	4.66	29.96	10.28	105.64
9	3.71	COMB6	Combination	7.21	33.52	4.66	29.96	8.06	90.27
9	4.19	COMB6	Combination	7.21	36.09	4.66	29.96	5.84	73.68
9	4.66	COMB6	Combination	7.21	38.67	4.66	29.96	3.61	55.85

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
9	5.14	COMB6	Combination	7.21	41.25	4.66	29.96	1.39	36.80
9	5.62	COMB6	Combination	7.21	43.83	4.66	29.96	-0.84	16.52
9	6.09	COMB6	Combination	7.21	46.40	4.66	29.96	-3.06	-4.99
9	6.57	COMB6	Combination	7.21	48.98	4.66	29.96	-5.28	-27.73
9	7.05	COMB6	Combination	7.21	51.56	4.66	29.96	-7.51	-51.70
9	7.53	COMB6	Combination	7.21	54.14	4.66	29.96	-9.73	-76.89
9	0.85	COMB7	Combination	-1.67	-31.24	0.85	6.35	11.63	-66.57
9	1.33	COMB7	Combination	-1.67	-28.66	0.85	6.35	11.23	-52.30
9	1.80	COMB7	Combination	-1.67	-26.08	0.85	6.35	10.82	-39.25
9	2.28	COMB7	Combination	-1.67	-23.50	0.85	6.35	10.42	-27.43
9	2.76	COMB7	Combination	-1.67	-20.92	0.85	6.35	10.02	-16.84
9	3.23	COMB7	Combination	-1.67	-18.35	0.85	6.35	9.61	-7.47
9	3.71	COMB7	Combination	-1.67	-15.77	0.85	6.35	9.21	0.66
9	4.19	COMB7	Combination	-1.67	-13.19	0.85	6.35	8.81	7.56
9	4.66	COMB7	Combination	-1.67	-10.61	0.85	6.35	8.40	13.24
9	5.14	COMB7	Combination	-1.67	-8.04	0.85	6.35	8.00	17.69
9	5.62	COMB7	Combination	-1.67	-5.46	0.85	6.35	7.60	20.90
9	6.09	COMB7	Combination	-1.67	-2.88	0.85	6.35	7.19	22.89
9	6.57	COMB7	Combination	-1.67	-0.30	0.85	6.35	6.79	23.65
9	7.05	COMB7	Combination	-1.67	2.27	0.85	6.35	6.39	23.18
9	7.53	COMB7	Combination	-1.67	4.85	0.85	6.35	5.98	21.48
9	0.85	COMB8	Combination	-1.67	-31.24	4.66	29.96	21.41	-66.57
9	1.33	COMB8	Combination	-1.67	-28.66	4.66	29.96	19.18	-52.30
9	1.80	COMB8	Combination	-1.67	-26.08	4.66	29.96	16.96	-39.25
9	2.28	COMB8	Combination	-1.67	-23.50	4.66	29.96	14.73	-27.43
9	2.76	COMB8	Combination	-1.67	-20.92	4.66	29.96	12.51	-16.84
9	3.23	COMB8	Combination	-1.67	-18.35	4.66	29.96	10.28	-7.47
9	3.71	COMB8	Combination	-1.67	-15.77	4.66	29.96	8.06	0.66
9	4.19	COMB8	Combination	-1.67	-13.19	4.66	29.96	5.84	7.56
9	4.66	COMB8	Combination	-1.67	-10.61	4.66	29.96	3.61	13.24
9	5.14	COMB8	Combination	-1.67	-8.04	4.66	29.96	1.39	17.69
9	5.62	COMB8	Combination	-1.67	-5.46	4.66	29.96	-0.84	20.90
9	6.09	COMB8	Combination	-1.67	-2.88	4.66	29.96	-3.06	22.89
9	6.57	COMB8	Combination	-1.67	-0.30	4.66	29.96	-5.28	23.65
9	7.05	COMB8	Combination	-1.67	2.27	4.66	29.96	-7.51	23.18
9	7.53	COMB8	Combination	-1.67	4.85	4.66	29.96	-9.73	21.48
9	0.85	COMB9	Combination	17.63	75.24	2.18	14.61	15.05	431.33
9	1.33	COMB9	Combination	17.63	77.82	2.18	14.61	14.01	394.84

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	1.80	COMB9	Combination	17.63	80.40	2.18	14.61	12.97	357.12
9	2.28	COMB9	Combination	17.63	82.98	2.18	14.61	11.93	318.18
9	2.76	COMB9	Combination	17.63	85.55	2.18	14.61	10.89	278.00
9	3.23	COMB9	Combination	17.63	88.13	2.18	14.61	9.85	236.59
9	3.71	COMB9	Combination	17.63	90.71	2.18	14.61	8.81	193.96
9	4.19	COMB9	Combination	17.63	93.29	2.18	14.61	7.77	150.10
9	4.66	COMB9	Combination	17.63	95.86	2.18	14.61	6.73	105.00
9	5.14	COMB9	Combination	17.63	98.44	2.18	14.61	5.69	58.68
9	5.62	COMB9	Combination	17.63	101.02	2.18	14.61	4.65	11.13
9	6.09	COMB9	Combination	17.63	103.60	2.18	14.61	3.60	-37.65
9	6.57	COMB9	Combination	17.63	106.17	2.18	14.61	2.56	-87.65
9	7.05	COMB9	Combination	17.63	108.75	2.18	14.61	1.52	-138.89
9	7.53	COMB9	Combination	17.63	111.33	2.18	14.61	0.48	-191.36
9	0.85	COMB10	Combination	17.63	75.24	3.33	21.70	17.98	431.33
9	1.33	COMB10	Combination	17.63	77.82	3.33	21.70	16.40	394.84
9	1.80	COMB10	Combination	17.63	80.40	3.33	21.70	14.81	357.12
9	2.28	COMB10	Combination	17.63	82.98	3.33	21.70	13.22	318.18
9	2.76	COMB10	Combination	17.63	85.55	3.33	21.70	11.64	278.00
9	3.23	COMB10	Combination	17.63	88.13	3.33	21.70	10.05	236.59
9	3.71	COMB10	Combination	17.63	90.71	3.33	21.70	8.46	193.96
9	4.19	COMB10	Combination	17.63	93.29	3.33	21.70	6.88	150.10
9	4.66	COMB10	Combination	17.63	95.86	3.33	21.70	5.29	105.00
9	5.14	COMB10	Combination	17.63	98.44	3.33	21.70	3.70	58.68
9	5.62	COMB10	Combination	17.63	101.02	3.33	21.70	2.12	11.13
9	6.09	COMB10	Combination	17.63	103.60	3.33	21.70	0.53	-37.65
9	6.57	COMB10	Combination	17.63	106.17	3.33	21.70	-1.06	-87.65
9	7.05	COMB10	Combination	17.63	108.75	3.33	21.70	-2.65	-138.89
9	7.53	COMB10	Combination	17.63	111.33	3.33	21.70	-4.23	-191.36
9	0.85	COMB11	Combination	-11.98	-89.04	2.18	14.61	15.05	-337.34
9	1.33	COMB11	Combination	-11.98	-86.46	2.18	14.61	14.01	-295.50
9	1.80	COMB11	Combination	-11.98	-83.88	2.18	14.61	12.97	-254.89
9	2.28	COMB11	Combination	-11.98	-81.31	2.18	14.61	11.93	-215.51
9	2.76	COMB11	Combination	-11.98	-78.73	2.18	14.61	10.89	-177.36
9	3.23	COMB11	Combination	-11.98	-76.15	2.18	14.61	9.85	-140.44
9	3.71	COMB11	Combination	-11.98	-73.57	2.18	14.61	8.81	-104.75
9	4.19	COMB11	Combination	-11.98	-71.00	2.18	14.61	7.77	-70.28
9	4.66	COMB11	Combination	-11.98	-68.42	2.18	14.61	6.73	-37.05
9	5.14	COMB11	Combination	-11.98	-65.84	2.18	14.61	5.69	-5.04

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
9	5.62	COMB11	Combination	-11.98	-63.26	2.18	14.61	4.65	25.74
9	6.09	COMB11	Combination	-11.98	-60.69	2.18	14.61	3.60	55.29
9	6.57	COMB11	Combination	-11.98	-58.11	2.18	14.61	2.56	83.61
9	7.05	COMB11	Combination	-11.98	-55.53	2.18	14.61	1.52	110.70
9	7.53	COMB11	Combination	-11.98	-52.95	2.18	14.61	0.48	136.56
9	0.85	COMB12	Combination	-11.98	-89.04	3.33	21.70	17.98	-337.34
9	1.33	COMB12	Combination	-11.98	-86.46	3.33	21.70	16.40	-295.50
9	1.80	COMB12	Combination	-11.98	-83.88	3.33	21.70	14.81	-254.89
9	2.28	COMB12	Combination	-11.98	-81.31	3.33	21.70	13.22	-215.51
9	2.76	COMB12	Combination	-11.98	-78.73	3.33	21.70	11.64	-177.36
9	3.23	COMB12	Combination	-11.98	-76.15	3.33	21.70	10.05	-140.44
9	3.71	COMB12	Combination	-11.98	-73.57	3.33	21.70	8.46	-104.75
9	4.19	COMB12	Combination	-11.98	-71.00	3.33	21.70	6.88	-70.28
9	4.66	COMB12	Combination	-11.98	-68.42	3.33	21.70	5.29	-37.05
9	5.14	COMB12	Combination	-11.98	-65.84	3.33	21.70	3.70	-5.04
9	5.62	COMB12	Combination	-11.98	-63.26	3.33	21.70	2.12	25.74
9	6.09	COMB12	Combination	-11.98	-60.69	3.33	21.70	0.53	55.29
9	6.57	COMB12	Combination	-11.98	-58.11	3.33	21.70	-1.06	83.61
9	7.05	COMB12	Combination	-11.98	-55.53	3.33	21.70	-2.65	110.70
9	7.53	COMB12	Combination	-11.98	-52.95	3.33	21.70	-4.23	136.56
9	0.85	COMB13	Combination	7.26	17.74	0.85	6.35	11.63	162.30
9	1.33	COMB13	Combination	7.26	20.32	0.85	6.35	11.23	153.22
9	1.80	COMB13	Combination	7.26	22.90	0.85	6.35	10.82	142.92
9	2.28	COMB13	Combination	7.26	25.48	0.85	6.35	10.42	131.38
9	2.76	COMB13	Combination	7.26	28.05	0.85	6.35	10.02	118.62
9	3.23	COMB13	Combination	7.26	30.63	0.85	6.35	9.61	104.63
9	3.71	COMB13	Combination	7.26	33.21	0.85	6.35	9.21	89.41
9	4.19	COMB13	Combination	7.26	35.79	0.85	6.35	8.81	72.96
9	4.66	COMB13	Combination	7.26	38.37	0.85	6.35	8.40	55.29
9	5.14	COMB13	Combination	7.26	40.94	0.85	6.35	8.00	36.38
9	5.62	COMB13	Combination	7.26	43.52	0.85	6.35	7.60	16.24
9	6.09	COMB13	Combination	7.26	46.10	0.85	6.35	7.19	-5.12
9	6.57	COMB13	Combination	7.26	48.68	0.85	6.35	6.79	-27.71
9	7.05	COMB13	Combination	7.26	51.25	0.85	6.35	6.39	-51.54
9	7.53	COMB13	Combination	7.26	53.83	0.85	6.35	5.98	-76.59
9	0.85	COMB14	Combination	7.26	17.74	4.66	29.96	21.41	162.30
9	1.33	COMB14	Combination	7.26	20.32	4.66	29.96	19.18	153.22
9	1.80	COMB14	Combination	7.26	22.90	4.66	29.96	16.96	142.92

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	2.28	COMB14	Combination	7.26	25.48	4.66	29.96	14.73	131.38
9	2.76	COMB14	Combination	7.26	28.05	4.66	29.96	12.51	118.62
9	3.23	COMB14	Combination	7.26	30.63	4.66	29.96	10.28	104.63
9	3.71	COMB14	Combination	7.26	33.21	4.66	29.96	8.06	89.41
9	4.19	COMB14	Combination	7.26	35.79	4.66	29.96	5.84	72.96
9	4.66	COMB14	Combination	7.26	38.37	4.66	29.96	3.61	55.29
9	5.14	COMB14	Combination	7.26	40.94	4.66	29.96	1.39	36.38
9	5.62	COMB14	Combination	7.26	43.52	4.66	29.96	-0.84	16.24
9	6.09	COMB14	Combination	7.26	46.10	4.66	29.96	-3.06	-5.12
9	6.57	COMB14	Combination	7.26	48.68	4.66	29.96	-5.28	-27.71
9	7.05	COMB14	Combination	7.26	51.25	4.66	29.96	-7.51	-51.54
9	7.53	COMB14	Combination	7.26	53.83	4.66	29.96	-9.73	-76.59
9	0.85	COMB15	Combination	-1.62	-31.54	0.85	6.35	11.63	-68.31
9	1.33	COMB15	Combination	-1.62	-28.96	0.85	6.35	11.23	-53.88
9	1.80	COMB15	Combination	-1.62	-26.39	0.85	6.35	10.82	-40.69
9	2.28	COMB15	Combination	-1.62	-23.81	0.85	6.35	10.42	-28.72
9	2.76	COMB15	Combination	-1.62	-21.23	0.85	6.35	10.02	-17.99
9	3.23	COMB15	Combination	-1.62	-18.65	0.85	6.35	9.61	-8.48
9	3.71	COMB15	Combination	-1.62	-16.08	0.85	6.35	9.21	-0.20
9	4.19	COMB15	Combination	-1.62	-13.50	0.85	6.35	8.81	6.85
9	4.66	COMB15	Combination	-1.62	-10.92	0.85	6.35	8.40	12.67
9	5.14	COMB15	Combination	-1.62	-8.34	0.85	6.35	8.00	17.26
9	5.62	COMB15	Combination	-1.62	-5.76	0.85	6.35	7.60	20.63
9	6.09	COMB15	Combination	-1.62	-3.19	0.85	6.35	7.19	22.76
9	6.57	COMB15	Combination	-1.62	-0.61	0.85	6.35	6.79	23.67
9	7.05	COMB15	Combination	-1.62	1.97	0.85	6.35	6.39	23.34
9	7.53	COMB15	Combination	-1.62	4.55	0.85	6.35	5.98	21.79
9	0.85	COMB16	Combination	-1.62	-31.54	4.66	29.96	21.41	-68.31
9	1.33	COMB16	Combination	-1.62	-28.96	4.66	29.96	19.18	-53.88
9	1.80	COMB16	Combination	-1.62	-26.39	4.66	29.96	16.96	-40.69
9	2.28	COMB16	Combination	-1.62	-23.81	4.66	29.96	14.73	-28.72
9	2.76	COMB16	Combination	-1.62	-21.23	4.66	29.96	12.51	-17.99
9	3.23	COMB16	Combination	-1.62	-18.65	4.66	29.96	10.28	-8.48
9	3.71	COMB16	Combination	-1.62	-16.08	4.66	29.96	8.06	-0.20
9	4.19	COMB16	Combination	-1.62	-13.50	4.66	29.96	5.84	6.85
9	4.66	COMB16	Combination	-1.62	-10.92	4.66	29.96	3.61	12.67
9	5.14	COMB16	Combination	-1.62	-8.34	4.66	29.96	1.39	17.26
9	5.62	COMB16	Combination	-1.62	-5.76	4.66	29.96	-0.84	20.63

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	6.09	COMB16	Combination	-1.62	-3.19	4.66	29.96	-3.06	22.76
9	6.57	COMB16	Combination	-1.62	-0.61	4.66	29.96	-5.28	23.67
9	7.05	COMB16	Combination	-1.62	1.97	4.66	29.96	-7.51	23.34
9	7.53	COMB16	Combination	-1.62	4.55	4.66	29.96	-9.73	21.79
9	0.85	COMB17-M2	Combination	-15.93	198.82	2.17	15.61	14.64	1109.10
9	1.33	COMB17-M2	Combination	-15.93	201.40	2.17	15.61	13.61	1013.69
9	1.80	COMB17-M2	Combination	-15.93	203.98	2.17	15.61	12.57	917.05
9	2.28	COMB17-M2	Combination	-15.93	206.55	2.17	15.61	11.53	819.19
9	2.76	COMB17-M2	Combination	-15.93	209.13	2.17	15.61	10.50	720.09
9	3.23	COMB17-M2	Combination	-15.93	211.71	2.17	15.61	9.46	619.76
9	3.71	COMB17-M2	Combination	-15.93	214.29	2.17	15.61	8.42	518.21
9	4.19	COMB17-M2	Combination	-15.93	216.86	2.17	15.61	7.39	415.43
9	4.66	COMB17-M2	Combination	-15.93	219.44	2.17	15.61	6.35	311.41
9	5.14	COMB17-M2	Combination	-15.93	222.02	2.17	15.61	5.31	206.17
9	5.62	COMB17-M2	Combination	-15.93	224.60	2.17	15.61	4.28	99.70
9	6.09	COMB17-M2	Combination	-15.93	227.17	2.17	15.61	3.24	-8.00
9	6.57	COMB17-M2	Combination	-15.93	229.75	2.17	15.61	2.20	-116.92
9	7.05	COMB17-M2	Combination	-15.93	232.33	2.17	15.61	1.17	-227.08
9	7.53	COMB17-M2	Combination	-15.93	234.91	2.17	15.61	0.13	-338.47
9	0.85	COMB18-M2	Combination	-15.93	198.82	3.32	22.69	17.57	1109.10
9	1.33	COMB18-M2	Combination	-15.93	201.40	3.32	22.69	15.99	1013.69
9	1.80	COMB18-M2	Combination	-15.93	203.98	3.32	22.69	14.41	917.05
9	2.28	COMB18-M2	Combination	-15.93	206.55	3.32	22.69	12.83	819.19
9	2.76	COMB18-M2	Combination	-15.93	209.13	3.32	22.69	11.24	720.09
9	3.23	COMB18-M2	Combination	-15.93	211.71	3.32	22.69	9.66	619.76
9	3.71	COMB18-M2	Combination	-15.93	214.29	3.32	22.69	8.08	518.21
9	4.19	COMB18-M2	Combination	-15.93	216.86	3.32	22.69	6.50	415.43
9	4.66	COMB18-M2	Combination	-15.93	219.44	3.32	22.69	4.91	311.41
9	5.14	COMB18-M2	Combination	-15.93	222.02	3.32	22.69	3.33	206.17
9	5.62	COMB18-M2	Combination	-15.93	224.60	3.32	22.69	1.75	99.70
9	6.09	COMB18-M2	Combination	-15.93	227.17	3.32	22.69	0.16	-8.00
9	6.57	COMB18-M2	Combination	-15.93	229.75	3.32	22.69	-1.42	-116.92
9	7.05	COMB18-M2	Combination	-15.93	232.33	3.32	22.69	-3.00	-227.08
9	7.53	COMB18-M2	Combination	-15.93	234.91	3.32	22.69	-4.58	-338.47
9	0.85	COMB19-M2	Combination	-45.54	34.54	2.17	15.61	14.64	340.43
9	1.33	COMB19-M2	Combination	-45.54	37.11	2.17	15.61	13.61	323.34
9	1.80	COMB19-M2	Combination	-45.54	39.69	2.17	15.61	12.57	305.03
9	2.28	COMB19-M2	Combination	-45.54	42.27	2.17	15.61	11.53	285.49

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	2.76	COMB19-M2	Combination	-45.54	44.85	2.17	15.61	10.50	264.73
9	3.23	COMB19-M2	Combination	-45.54	47.43	2.17	15.61	9.46	242.73
9	3.71	COMB19-M2	Combination	-45.54	50.00	2.17	15.61	8.42	219.50
9	4.19	COMB19-M2	Combination	-45.54	52.58	2.17	15.61	7.39	195.05
9	4.66	COMB19-M2	Combination	-45.54	55.16	2.17	15.61	6.35	169.36
9	5.14	COMB19-M2	Combination	-45.54	57.74	2.17	15.61	5.31	142.45
9	5.62	COMB19-M2	Combination	-45.54	60.31	2.17	15.61	4.28	114.31
9	6.09	COMB19-M2	Combination	-45.54	62.89	2.17	15.61	3.24	84.94
9	6.57	COMB19-M2	Combination	-45.54	65.47	2.17	15.61	2.20	54.34
9	7.05	COMB19-M2	Combination	-45.54	68.05	2.17	15.61	1.17	22.51
9	7.53	COMB19-M2	Combination	-45.54	70.62	2.17	15.61	0.13	-10.55
9	0.85	COMB20-M2	Combination	-45.54	34.54	3.32	22.69	17.57	340.43
9	1.33	COMB20-M2	Combination	-45.54	37.11	3.32	22.69	15.99	323.34
9	1.80	COMB20-M2	Combination	-45.54	39.69	3.32	22.69	14.41	305.03
9	2.28	COMB20-M2	Combination	-45.54	42.27	3.32	22.69	12.83	285.49
9	2.76	COMB20-M2	Combination	-45.54	44.85	3.32	22.69	11.24	264.73
9	3.23	COMB20-M2	Combination	-45.54	47.43	3.32	22.69	9.66	242.73
9	3.71	COMB20-M2	Combination	-45.54	50.00	3.32	22.69	8.08	219.50
9	4.19	COMB20-M2	Combination	-45.54	52.58	3.32	22.69	6.50	195.05
9	4.66	COMB20-M2	Combination	-45.54	55.16	3.32	22.69	4.91	169.36
9	5.14	COMB20-M2	Combination	-45.54	57.74	3.32	22.69	3.33	142.45
9	5.62	COMB20-M2	Combination	-45.54	60.31	3.32	22.69	1.75	114.31
9	6.09	COMB20-M2	Combination	-45.54	62.89	3.32	22.69	0.16	84.94
9	6.57	COMB20-M2	Combination	-45.54	65.47	3.32	22.69	-1.42	54.34
9	7.05	COMB20-M2	Combination	-45.54	68.05	3.32	22.69	-3.00	22.51
9	7.53	COMB20-M2	Combination	-45.54	70.62	3.32	22.69	-4.58	-10.55
9	0.85	COMB21-M2	Combination	-26.30	141.32	0.84	7.35	11.22	840.06
9	1.33	COMB21-M2	Combination	-26.30	143.90	0.84	7.35	10.82	772.07
9	1.80	COMB21-M2	Combination	-26.30	146.48	0.84	7.35	10.42	702.85
9	2.28	COMB21-M2	Combination	-26.30	149.05	0.84	7.35	10.02	632.39
9	2.76	COMB21-M2	Combination	-26.30	151.63	0.84	7.35	9.62	560.71
9	3.23	COMB21-M2	Combination	-26.30	154.21	0.84	7.35	9.22	487.80
9	3.71	COMB21-M2	Combination	-26.30	156.79	0.84	7.35	8.83	413.66
9	4.19	COMB21-M2	Combination	-26.30	159.36	0.84	7.35	8.43	338.29
9	4.66	COMB21-M2	Combination	-26.30	161.94	0.84	7.35	8.03	261.70
9	5.14	COMB21-M2	Combination	-26.30	164.52	0.84	7.35	7.63	183.87
9	5.62	COMB21-M2	Combination	-26.30	167.10	0.84	7.35	7.23	104.81
9	6.09	COMB21-M2	Combination	-26.30	169.68	0.84	7.35	6.83	24.53

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
9	6.57	COMB21-M2	Combination	-26.30	172.25	0.84	7.35	6.43	-56.98
9	7.05	COMB21-M2	Combination	-26.30	174.83	0.84	7.35	6.03	-139.72
9	7.53	COMB21-M2	Combination	-26.30	177.41	0.84	7.35	5.63	-223.70
9	0.85	COMB22-M2	Combination	-26.30	141.32	4.66	30.95	21.00	840.06
9	1.33	COMB22-M2	Combination	-26.30	143.90	4.66	30.95	18.78	772.07
9	1.80	COMB22-M2	Combination	-26.30	146.48	4.66	30.95	16.56	702.85
9	2.28	COMB22-M2	Combination	-26.30	149.05	4.66	30.95	14.34	632.39
9	2.76	COMB22-M2	Combination	-26.30	151.63	4.66	30.95	12.12	560.71
9	3.23	COMB22-M2	Combination	-26.30	154.21	4.66	30.95	9.90	487.80
9	3.71	COMB22-M2	Combination	-26.30	156.79	4.66	30.95	7.68	413.66
9	4.19	COMB22-M2	Combination	-26.30	159.36	4.66	30.95	5.46	338.29
9	4.66	COMB22-M2	Combination	-26.30	161.94	4.66	30.95	3.24	261.70
9	5.14	COMB22-M2	Combination	-26.30	164.52	4.66	30.95	1.02	183.87
9	5.62	COMB22-M2	Combination	-26.30	167.10	4.66	30.95	-1.20	104.81
9	6.09	COMB22-M2	Combination	-26.30	169.68	4.66	30.95	-3.42	24.53
9	6.57	COMB22-M2	Combination	-26.30	172.25	4.66	30.95	-5.64	-56.98
9	7.05	COMB22-M2	Combination	-26.30	174.83	4.66	30.95	-7.86	-139.72
9	7.53	COMB22-M2	Combination	-26.30	177.41	4.66	30.95	-10.08	-223.70
9	0.85	COMB23-M2	Combination	-35.18	92.04	0.84	7.35	11.22	609.46
9	1.33	COMB23-M2	Combination	-35.18	94.61	0.84	7.35	10.82	564.97
9	1.80	COMB23-M2	Combination	-35.18	97.19	0.84	7.35	10.42	519.24
9	2.28	COMB23-M2	Combination	-35.18	99.77	0.84	7.35	10.02	472.29
9	2.76	COMB23-M2	Combination	-35.18	102.35	0.84	7.35	9.62	424.10
9	3.23	COMB23-M2	Combination	-35.18	104.92	0.84	7.35	9.22	374.69
9	3.71	COMB23-M2	Combination	-35.18	107.50	0.84	7.35	8.83	324.05
9	4.19	COMB23-M2	Combination	-35.18	110.08	0.84	7.35	8.43	272.18
9	4.66	COMB23-M2	Combination	-35.18	112.66	0.84	7.35	8.03	219.08
9	5.14	COMB23-M2	Combination	-35.18	115.24	0.84	7.35	7.63	164.75
9	5.62	COMB23-M2	Combination	-35.18	117.81	0.84	7.35	7.23	109.20
9	6.09	COMB23-M2	Combination	-35.18	120.39	0.84	7.35	6.83	52.41
9	6.57	COMB23-M2	Combination	-35.18	122.97	0.84	7.35	6.43	-5.60
9	7.05	COMB23-M2	Combination	-35.18	125.55	0.84	7.35	6.03	-64.85
9	7.53	COMB23-M2	Combination	-35.18	128.12	0.84	7.35	5.63	-125.32
9	0.85	COMB24-M2	Combination	-35.18	92.04	4.66	30.95	21.00	609.46
9	1.33	COMB24-M2	Combination	-35.18	94.61	4.66	30.95	18.78	564.97
9	1.80	COMB24-M2	Combination	-35.18	97.19	4.66	30.95	16.56	519.24
9	2.28	COMB24-M2	Combination	-35.18	99.77	4.66	30.95	14.34	472.29
9	2.76	COMB24-M2	Combination	-35.18	102.35	4.66	30.95	12.12	424.10

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	3.23	COMB24-M2	Combination	-35.18	104.92	4.66	30.95	9.90	374.69
9	3.71	COMB24-M2	Combination	-35.18	107.50	4.66	30.95	7.68	324.05
9	4.19	COMB24-M2	Combination	-35.18	110.08	4.66	30.95	5.46	272.18
9	4.66	COMB24-M2	Combination	-35.18	112.66	4.66	30.95	3.24	219.08
9	5.14	COMB24-M2	Combination	-35.18	115.24	4.66	30.95	1.02	164.75
9	5.62	COMB24-M2	Combination	-35.18	117.81	4.66	30.95	-1.20	109.20
9	6.09	COMB24-M2	Combination	-35.18	120.39	4.66	30.95	-3.42	52.41
9	6.57	COMB24-M2	Combination	-35.18	122.97	4.66	30.95	-5.64	-5.60
9	7.05	COMB24-M2	Combination	-35.18	125.55	4.66	30.95	-7.86	-64.85
9	7.53	COMB24-M2	Combination	-35.18	128.12	4.66	30.95	-10.08	-125.32
9	0.85	COMB25-M2	Combination	-15.88	198.52	2.17	15.61	14.64	1107.37
9	1.33	COMB25-M2	Combination	-15.88	201.09	2.17	15.61	13.61	1012.10
9	1.80	COMB25-M2	Combination	-15.88	203.67	2.17	15.61	12.57	915.61
9	2.28	COMB25-M2	Combination	-15.88	206.25	2.17	15.61	11.53	817.89
9	2.76	COMB25-M2	Combination	-15.88	208.83	2.17	15.61	10.50	718.94
9	3.23	COMB25-M2	Combination	-15.88	211.40	2.17	15.61	9.46	618.76
9	3.71	COMB25-M2	Combination	-15.88	213.98	2.17	15.61	8.42	517.35
9	4.19	COMB25-M2	Combination	-15.88	216.56	2.17	15.61	7.39	414.71
9	4.66	COMB25-M2	Combination	-15.88	219.14	2.17	15.61	6.35	310.85
9	5.14	COMB25-M2	Combination	-15.88	221.71	2.17	15.61	5.31	205.75
9	5.62	COMB25-M2	Combination	-15.88	224.29	2.17	15.61	4.28	99.43
9	6.09	COMB25-M2	Combination	-15.88	226.87	2.17	15.61	3.24	-8.13
9	6.57	COMB25-M2	Combination	-15.88	229.45	2.17	15.61	2.20	-116.91
9	7.05	COMB25-M2	Combination	-15.88	232.02	2.17	15.61	1.17	-226.92
9	7.53	COMB25-M2	Combination	-15.88	234.60	2.17	15.61	0.13	-338.16
9	0.85	COMB26-M2	Combination	-15.88	198.52	3.32	22.69	17.57	1107.37
9	1.33	COMB26-M2	Combination	-15.88	201.09	3.32	22.69	15.99	1012.10
9	1.80	COMB26-M2	Combination	-15.88	203.67	3.32	22.69	14.41	915.61
9	2.28	COMB26-M2	Combination	-15.88	206.25	3.32	22.69	12.83	817.89
9	2.76	COMB26-M2	Combination	-15.88	208.83	3.32	22.69	11.24	718.94
9	3.23	COMB26-M2	Combination	-15.88	211.40	3.32	22.69	9.66	618.76
9	3.71	COMB26-M2	Combination	-15.88	213.98	3.32	22.69	8.08	517.35
9	4.19	COMB26-M2	Combination	-15.88	216.56	3.32	22.69	6.50	414.71
9	4.66	COMB26-M2	Combination	-15.88	219.14	3.32	22.69	4.91	310.85
9	5.14	COMB26-M2	Combination	-15.88	221.71	3.32	22.69	3.33	205.75
9	5.62	COMB26-M2	Combination	-15.88	224.29	3.32	22.69	1.75	99.43
9	6.09	COMB26-M2	Combination	-15.88	226.87	3.32	22.69	0.16	-8.13
9	6.57	COMB26-M2	Combination	-15.88	229.45	3.32	22.69	-1.42	-116.91

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
9	7.05	COMB26-M2	Combination	-15.88	232.02	3.32	22.69	-3.00	-226.92
9	7.53	COMB26-M2	Combination	-15.88	234.60	3.32	22.69	-4.58	-338.16
9	0.85	COMB27-M2	Combination	-45.49	34.23	2.17	15.61	14.64	338.69
9	1.33	COMB27-M2	Combination	-45.49	36.81	2.17	15.61	13.61	321.76
9	1.80	COMB27-M2	Combination	-45.49	39.39	2.17	15.61	12.57	303.59
9	2.28	COMB27-M2	Combination	-45.49	41.96	2.17	15.61	11.53	284.20
9	2.76	COMB27-M2	Combination	-45.49	44.54	2.17	15.61	10.50	263.58
9	3.23	COMB27-M2	Combination	-45.49	47.12	2.17	15.61	9.46	241.72
9	3.71	COMB27-M2	Combination	-45.49	49.70	2.17	15.61	8.42	218.64
9	4.19	COMB27-M2	Combination	-45.49	52.28	2.17	15.61	7.39	194.33
9	4.66	COMB27-M2	Combination	-45.49	54.85	2.17	15.61	6.35	168.80
9	5.14	COMB27-M2	Combination	-45.49	57.43	2.17	15.61	5.31	142.03
9	5.62	COMB27-M2	Combination	-45.49	60.01	2.17	15.61	4.28	114.03
9	6.09	COMB27-M2	Combination	-45.49	62.59	2.17	15.61	3.24	84.81
9	6.57	COMB27-M2	Combination	-45.49	65.16	2.17	15.61	2.20	54.35
9	7.05	COMB27-M2	Combination	-45.49	67.74	2.17	15.61	1.17	22.67
9	7.53	COMB27-M2	Combination	-45.49	70.32	2.17	15.61	0.13	-10.24
9	0.85	COMB28-M2	Combination	-45.49	34.23	3.32	22.69	17.57	338.69
9	1.33	COMB28-M2	Combination	-45.49	36.81	3.32	22.69	15.99	321.76
9	1.80	COMB28-M2	Combination	-45.49	39.39	3.32	22.69	14.41	303.59
9	2.28	COMB28-M2	Combination	-45.49	41.96	3.32	22.69	12.83	284.20
9	2.76	COMB28-M2	Combination	-45.49	44.54	3.32	22.69	11.24	263.58
9	3.23	COMB28-M2	Combination	-45.49	47.12	3.32	22.69	9.66	241.72
9	3.71	COMB28-M2	Combination	-45.49	49.70	3.32	22.69	8.08	218.64
9	4.19	COMB28-M2	Combination	-45.49	52.28	3.32	22.69	6.50	194.33
9	4.66	COMB28-M2	Combination	-45.49	54.85	3.32	22.69	4.91	168.80
9	5.14	COMB28-M2	Combination	-45.49	57.43	3.32	22.69	3.33	142.03
9	5.62	COMB28-M2	Combination	-45.49	60.01	3.32	22.69	1.75	114.03
9	6.09	COMB28-M2	Combination	-45.49	62.59	3.32	22.69	0.16	84.81
9	6.57	COMB28-M2	Combination	-45.49	65.16	3.32	22.69	-1.42	54.35
9	7.05	COMB28-M2	Combination	-45.49	67.74	3.32	22.69	-3.00	22.67
9	7.53	COMB28-M2	Combination	-45.49	70.32	3.32	22.69	-4.58	-10.24
9	0.85	COMB29-M2	Combination	-26.25	141.02	0.84	7.35	11.22	838.33
9	1.33	COMB29-M2	Combination	-26.25	143.59	0.84	7.35	10.82	770.48
9	1.80	COMB29-M2	Combination	-26.25	146.17	0.84	7.35	10.42	701.40
9	2.28	COMB29-M2	Combination	-26.25	148.75	0.84	7.35	10.02	631.10
9	2.76	COMB29-M2	Combination	-26.25	151.33	0.84	7.35	9.62	559.56
9	3.23	COMB29-M2	Combination	-26.25	153.90	0.84	7.35	9.22	486.80

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	3.71	COMB29-M2	Combination	-26.25	156.48	0.84	7.35	8.83	412.80
9	4.19	COMB29-M2	Combination	-26.25	159.06	0.84	7.35	8.43	337.58
9	4.66	COMB29-M2	Combination	-26.25	161.64	0.84	7.35	8.03	261.13
9	5.14	COMB29-M2	Combination	-26.25	164.21	0.84	7.35	7.63	183.45
9	5.62	COMB29-M2	Combination	-26.25	166.79	0.84	7.35	7.23	104.54
9	6.09	COMB29-M2	Combination	-26.25	169.37	0.84	7.35	6.83	24.40
9	6.57	COMB29-M2	Combination	-26.25	171.95	0.84	7.35	6.43	-56.97
9	7.05	COMB29-M2	Combination	-26.25	174.52	0.84	7.35	6.03	-139.56
9	7.53	COMB29-M2	Combination	-26.25	177.10	0.84	7.35	5.63	-223.39
9	0.85	COMB30-M2	Combination	-26.25	141.02	4.66	30.95	21.00	838.33
9	1.33	COMB30-M2	Combination	-26.25	143.59	4.66	30.95	18.78	770.48
9	1.80	COMB30-M2	Combination	-26.25	146.17	4.66	30.95	16.56	701.40
9	2.28	COMB30-M2	Combination	-26.25	148.75	4.66	30.95	14.34	631.10
9	2.76	COMB30-M2	Combination	-26.25	151.33	4.66	30.95	12.12	559.56
9	3.23	COMB30-M2	Combination	-26.25	153.90	4.66	30.95	9.90	486.80
9	3.71	COMB30-M2	Combination	-26.25	156.48	4.66	30.95	7.68	412.80
9	4.19	COMB30-M2	Combination	-26.25	159.06	4.66	30.95	5.46	337.58
9	4.66	COMB30-M2	Combination	-26.25	161.64	4.66	30.95	3.24	261.13
9	5.14	COMB30-M2	Combination	-26.25	164.21	4.66	30.95	1.02	183.45
9	5.62	COMB30-M2	Combination	-26.25	166.79	4.66	30.95	-1.20	104.54
9	6.09	COMB30-M2	Combination	-26.25	169.37	4.66	30.95	-3.42	24.40
9	6.57	COMB30-M2	Combination	-26.25	171.95	4.66	30.95	-5.64	-56.97
9	7.05	COMB30-M2	Combination	-26.25	174.52	4.66	30.95	-7.86	-139.56
9	7.53	COMB30-M2	Combination	-26.25	177.10	4.66	30.95	-10.08	-223.39
9	0.85	COMB31-M2	Combination	-35.13	91.73	0.84	7.35	11.22	607.73
9	1.33	COMB31-M2	Combination	-35.13	94.31	0.84	7.35	10.82	563.38
9	1.80	COMB31-M2	Combination	-35.13	96.89	0.84	7.35	10.42	517.80
9	2.28	COMB31-M2	Combination	-35.13	99.46	0.84	7.35	10.02	470.99
9	2.76	COMB31-M2	Combination	-35.13	102.04	0.84	7.35	9.62	422.95
9	3.23	COMB31-M2	Combination	-35.13	104.62	0.84	7.35	9.22	373.69
9	3.71	COMB31-M2	Combination	-35.13	107.20	0.84	7.35	8.83	323.19
9	4.19	COMB31-M2	Combination	-35.13	109.77	0.84	7.35	8.43	271.47
9	4.66	COMB31-M2	Combination	-35.13	112.35	0.84	7.35	8.03	218.51
9	5.14	COMB31-M2	Combination	-35.13	114.93	0.84	7.35	7.63	164.33
9	5.62	COMB31-M2	Combination	-35.13	117.51	0.84	7.35	7.23	108.92
9	6.09	COMB31-M2	Combination	-35.13	120.08	0.84	7.35	6.83	52.28
9	6.57	COMB31-M2	Combination	-35.13	122.66	0.84	7.35	6.43	-5.59
9	7.05	COMB31-M2	Combination	-35.13	125.24	0.84	7.35	6.03	-64.69

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
9	7.53	COMB31-M2	Combination	-35.13	127.82	0.84	7.35	5.63	-125.01
9	0.85	COMB32-M2	Combination	-35.13	91.73	4.66	30.95	21.00	607.73
9	1.33	COMB32-M2	Combination	-35.13	94.31	4.66	30.95	18.78	563.38
9	1.80	COMB32-M2	Combination	-35.13	96.89	4.66	30.95	16.56	517.80
9	2.28	COMB32-M2	Combination	-35.13	99.46	4.66	30.95	14.34	470.99
9	2.76	COMB32-M2	Combination	-35.13	102.04	4.66	30.95	12.12	422.95
9	3.23	COMB32-M2	Combination	-35.13	104.62	4.66	30.95	9.90	373.69
9	3.71	COMB32-M2	Combination	-35.13	107.20	4.66	30.95	7.68	323.19
9	4.19	COMB32-M2	Combination	-35.13	109.77	4.66	30.95	5.46	271.47
9	4.66	COMB32-M2	Combination	-35.13	112.35	4.66	30.95	3.24	218.51
9	5.14	COMB32-M2	Combination	-35.13	114.93	4.66	30.95	1.02	164.33
9	5.62	COMB32-M2	Combination	-35.13	117.51	4.66	30.95	-1.20	108.92
9	6.09	COMB32-M2	Combination	-35.13	120.08	4.66	30.95	-3.42	52.28
9	6.57	COMB32-M2	Combination	-35.13	122.66	4.66	30.95	-5.64	-5.59
9	7.05	COMB32-M2	Combination	-35.13	125.24	4.66	30.95	-7.86	-64.69
9	7.53	COMB32-M2	Combination	-35.13	127.82	4.66	30.95	-10.08	-125.01
9	0.85	COMB33-M2	Combination	-16.60	201.66	1.63	17.16	10.41	1124.42
9	1.33	COMB33-M2	Combination	-16.60	204.24	1.63	17.16	9.63	1027.66
9	1.80	COMB33-M2	Combination	-16.60	206.82	1.63	17.16	8.86	929.67
9	2.28	COMB33-M2	Combination	-16.60	209.39	1.63	17.16	8.08	830.45
9	2.76	COMB33-M2	Combination	-16.60	211.97	1.63	17.16	7.31	729.99
9	3.23	COMB33-M2	Combination	-16.60	214.55	1.63	17.16	6.53	628.31
9	3.71	COMB33-M2	Combination	-16.60	217.13	1.63	17.16	5.76	525.41
9	4.19	COMB33-M2	Combination	-16.60	219.71	1.63	17.16	4.98	421.27
9	4.66	COMB33-M2	Combination	-16.60	222.28	1.63	17.16	4.21	315.90
9	5.14	COMB33-M2	Combination	-16.60	224.86	1.63	17.16	3.43	209.31
9	5.62	COMB33-M2	Combination	-16.60	227.44	1.63	17.16	2.66	101.48
9	6.09	COMB33-M2	Combination	-16.60	230.02	1.63	17.16	1.88	-7.57
9	6.57	COMB33-M2	Combination	-16.60	232.59	1.63	17.16	1.11	-117.86
9	7.05	COMB33-M2	Combination	-16.60	235.17	1.63	17.16	0.33	-229.37
9	7.53	COMB33-M2	Combination	-16.60	237.75	1.63	17.16	-0.44	-342.11
9	0.85	COMB34-M2	Combination	-16.60	201.66	2.77	24.24	13.34	1124.42
9	1.33	COMB34-M2	Combination	-16.60	204.24	2.77	24.24	12.02	1027.66
9	1.80	COMB34-M2	Combination	-16.60	206.82	2.77	24.24	10.70	929.67
9	2.28	COMB34-M2	Combination	-16.60	209.39	2.77	24.24	9.37	830.45
9	2.76	COMB34-M2	Combination	-16.60	211.97	2.77	24.24	8.05	729.99
9	3.23	COMB34-M2	Combination	-16.60	214.55	2.77	24.24	6.73	628.31
9	3.71	COMB34-M2	Combination	-16.60	217.13	2.77	24.24	5.41	525.41

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
9	4.19	COMB34-M2	Combination	-16.60	219.71	2.77	24.24	4.09	421.27
9	4.66	COMB34-M2	Combination	-16.60	222.28	2.77	24.24	2.77	315.90
9	5.14	COMB34-M2	Combination	-16.60	224.86	2.77	24.24	1.45	209.31
9	5.62	COMB34-M2	Combination	-16.60	227.44	2.77	24.24	0.13	101.48
9	6.09	COMB34-M2	Combination	-16.60	230.02	2.77	24.24	-1.20	-7.57
9	6.57	COMB34-M2	Combination	-16.60	232.59	2.77	24.24	-2.52	-117.86
9	7.05	COMB34-M2	Combination	-16.60	235.17	2.77	24.24	-3.84	-229.37
9	7.53	COMB34-M2	Combination	-16.60	237.75	2.77	24.24	-5.16	-342.11
9	0.85	COMB35-M2	Combination	-46.21	37.38	1.63	17.16	10.41	355.75
9	1.33	COMB35-M2	Combination	-46.21	39.96	1.63	17.16	9.63	337.31
9	1.80	COMB35-M2	Combination	-46.21	42.53	1.63	17.16	8.86	317.65
9	2.28	COMB35-M2	Combination	-46.21	45.11	1.63	17.16	8.08	296.76
9	2.76	COMB35-M2	Combination	-46.21	47.69	1.63	17.16	7.31	274.63
9	3.23	COMB35-M2	Combination	-46.21	50.27	1.63	17.16	6.53	251.28
9	3.71	COMB35-M2	Combination	-46.21	52.84	1.63	17.16	5.76	226.70
9	4.19	COMB35-M2	Combination	-46.21	55.42	1.63	17.16	4.98	200.89
9	4.66	COMB35-M2	Combination	-46.21	58.00	1.63	17.16	4.21	173.85
9	5.14	COMB35-M2	Combination	-46.21	60.58	1.63	17.16	3.43	145.58
9	5.62	COMB35-M2	Combination	-46.21	63.15	1.63	17.16	2.66	116.09
9	6.09	COMB35-M2	Combination	-46.21	65.73	1.63	17.16	1.88	85.36
9	6.57	COMB35-M2	Combination	-46.21	68.31	1.63	17.16	1.11	53.41
9	7.05	COMB35-M2	Combination	-46.21	70.89	1.63	17.16	0.33	20.22
9	7.53	COMB35-M2	Combination	-46.21	73.47	1.63	17.16	-0.44	-14.19
9	0.85	COMB36-M2	Combination	-46.21	37.38	2.77	24.24	13.34	355.75
9	1.33	COMB36-M2	Combination	-46.21	39.96	2.77	24.24	12.02	337.31
9	1.80	COMB36-M2	Combination	-46.21	42.53	2.77	24.24	10.70	317.65
9	2.28	COMB36-M2	Combination	-46.21	45.11	2.77	24.24	9.37	296.76
9	2.76	COMB36-M2	Combination	-46.21	47.69	2.77	24.24	8.05	274.63
9	3.23	COMB36-M2	Combination	-46.21	50.27	2.77	24.24	6.73	251.28
9	3.71	COMB36-M2	Combination	-46.21	52.84	2.77	24.24	5.41	226.70
9	4.19	COMB36-M2	Combination	-46.21	55.42	2.77	24.24	4.09	200.89
9	4.66	COMB36-M2	Combination	-46.21	58.00	2.77	24.24	2.77	173.85
9	5.14	COMB36-M2	Combination	-46.21	60.58	2.77	24.24	1.45	145.58
9	5.62	COMB36-M2	Combination	-46.21	63.15	2.77	24.24	0.13	116.09
9	6.09	COMB36-M2	Combination	-46.21	65.73	2.77	24.24	-1.20	85.36
9	6.57	COMB36-M2	Combination	-46.21	68.31	2.77	24.24	-2.52	53.41
9	7.05	COMB36-M2	Combination	-46.21	70.89	2.77	24.24	-3.84	20.22
9	7.53	COMB36-M2	Combination	-46.21	73.47	2.77	24.24	-5.16	-14.19

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	0.85	COMB37-M2	Combination	-26.97	144.16	0.29	8.90	6.98	855.39
9	1.33	COMB37-M2	Combination	-26.97	146.74	0.29	8.90	6.85	786.04
9	1.80	COMB37-M2	Combination	-26.97	149.32	0.29	8.90	6.71	715.46
9	2.28	COMB37-M2	Combination	-26.97	151.90	0.29	8.90	6.57	643.65
9	2.76	COMB37-M2	Combination	-26.97	154.47	0.29	8.90	6.43	570.62
9	3.23	COMB37-M2	Combination	-26.97	157.05	0.29	8.90	6.30	496.35
9	3.71	COMB37-M2	Combination	-26.97	159.63	0.29	8.90	6.16	420.86
9	4.19	COMB37-M2	Combination	-26.97	162.21	0.29	8.90	6.02	344.14
9	4.66	COMB37-M2	Combination	-26.97	164.78	0.29	8.90	5.88	266.18
9	5.14	COMB37-M2	Combination	-26.97	167.36	0.29	8.90	5.74	187.00
9	5.62	COMB37-M2	Combination	-26.97	169.94	0.29	8.90	5.61	106.59
9	6.09	COMB37-M2	Combination	-26.97	172.52	0.29	8.90	5.47	24.95
9	6.57	COMB37-M2	Combination	-26.97	175.09	0.29	8.90	5.33	-57.91
9	7.05	COMB37-M2	Combination	-26.97	177.67	0.29	8.90	5.19	-142.01
9	7.53	COMB37-M2	Combination	-26.97	180.25	0.29	8.90	5.06	-227.34
9	0.85	COMB38-M2	Combination	-26.97	144.16	4.11	32.51	16.76	855.39
9	1.33	COMB38-M2	Combination	-26.97	146.74	4.11	32.51	14.80	786.04
9	1.80	COMB38-M2	Combination	-26.97	149.32	4.11	32.51	12.84	715.46
9	2.28	COMB38-M2	Combination	-26.97	151.90	4.11	32.51	10.88	643.65
9	2.76	COMB38-M2	Combination	-26.97	154.47	4.11	32.51	8.93	570.62
9	3.23	COMB38-M2	Combination	-26.97	157.05	4.11	32.51	6.97	496.35
9	3.71	COMB38-M2	Combination	-26.97	159.63	4.11	32.51	5.01	420.86
9	4.19	COMB38-M2	Combination	-26.97	162.21	4.11	32.51	3.05	344.14
9	4.66	COMB38-M2	Combination	-26.97	164.78	4.11	32.51	1.09	266.18
9	5.14	COMB38-M2	Combination	-26.97	167.36	4.11	32.51	-0.87	187.00
9	5.62	COMB38-M2	Combination	-26.97	169.94	4.11	32.51	-2.83	106.59
9	6.09	COMB38-M2	Combination	-26.97	172.52	4.11	32.51	-4.78	24.95
9	6.57	COMB38-M2	Combination	-26.97	175.09	4.11	32.51	-6.74	-57.91
9	7.05	COMB38-M2	Combination	-26.97	177.67	4.11	32.51	-8.70	-142.01
9	7.53	COMB38-M2	Combination	-26.97	180.25	4.11	32.51	-10.66	-227.34
9	0.85	COMB39-M2	Combination	-35.85	94.88	0.29	8.90	6.98	624.79
9	1.33	COMB39-M2	Combination	-35.85	97.46	0.29	8.90	6.85	578.94
9	1.80	COMB39-M2	Combination	-35.85	100.03	0.29	8.90	6.71	531.86
9	2.28	COMB39-M2	Combination	-35.85	102.61	0.29	8.90	6.57	483.55
9	2.76	COMB39-M2	Combination	-35.85	105.19	0.29	8.90	6.43	434.01
9	3.23	COMB39-M2	Combination	-35.85	107.77	0.29	8.90	6.30	383.24
9	3.71	COMB39-M2	Combination	-35.85	110.34	0.29	8.90	6.16	331.25
9	4.19	COMB39-M2	Combination	-35.85	112.92	0.29	8.90	6.02	278.02

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	4.66	COMB39-M2	Combination	-35.85	115.50	0.29	8.90	5.88	223.57
9	5.14	COMB39-M2	Combination	-35.85	118.08	0.29	8.90	5.74	167.89
9	5.62	COMB39-M2	Combination	-35.85	120.65	0.29	8.90	5.61	110.97
9	6.09	COMB39-M2	Combination	-35.85	123.23	0.29	8.90	5.47	52.83
9	6.57	COMB39-M2	Combination	-35.85	125.81	0.29	8.90	5.33	-6.54
9	7.05	COMB39-M2	Combination	-35.85	128.39	0.29	8.90	5.19	-67.13
9	7.53	COMB39-M2	Combination	-35.85	130.96	0.29	8.90	5.06	-128.96
9	0.85	COMB40-M2	Combination	-35.85	94.88	4.11	32.51	16.76	624.79
9	1.33	COMB40-M2	Combination	-35.85	97.46	4.11	32.51	14.80	578.94
9	1.80	COMB40-M2	Combination	-35.85	100.03	4.11	32.51	12.84	531.86
9	2.28	COMB40-M2	Combination	-35.85	102.61	4.11	32.51	10.88	483.55
9	2.76	COMB40-M2	Combination	-35.85	105.19	4.11	32.51	8.93	434.01
9	3.23	COMB40-M2	Combination	-35.85	107.77	4.11	32.51	6.97	383.24
9	3.71	COMB40-M2	Combination	-35.85	110.34	4.11	32.51	5.01	331.25
9	4.19	COMB40-M2	Combination	-35.85	112.92	4.11	32.51	3.05	278.02
9	4.66	COMB40-M2	Combination	-35.85	115.50	4.11	32.51	1.09	223.57
9	5.14	COMB40-M2	Combination	-35.85	118.08	4.11	32.51	-0.87	167.89
9	5.62	COMB40-M2	Combination	-35.85	120.65	4.11	32.51	-2.83	110.97
9	6.09	COMB40-M2	Combination	-35.85	123.23	4.11	32.51	-4.78	52.83
9	6.57	COMB40-M2	Combination	-35.85	125.81	4.11	32.51	-6.74	-6.54
9	7.05	COMB40-M2	Combination	-35.85	128.39	4.11	32.51	-8.70	-67.13
9	7.53	COMB40-M2	Combination	-35.85	130.96	4.11	32.51	-10.66	-128.96
9	0.85	COMB41-M2	Combination	-16.55	201.36	1.63	17.16	10.41	1122.69
9	1.33	COMB41-M2	Combination	-16.55	203.93	1.63	17.16	9.63	1026.07
9	1.80	COMB41-M2	Combination	-16.55	206.51	1.63	17.16	8.86	928.23
9	2.28	COMB41-M2	Combination	-16.55	209.09	1.63	17.16	8.08	829.15
9	2.76	COMB41-M2	Combination	-16.55	211.67	1.63	17.16	7.31	728.84
9	3.23	COMB41-M2	Combination	-16.55	214.24	1.63	17.16	6.53	627.31
9	3.71	COMB41-M2	Combination	-16.55	216.82	1.63	17.16	5.76	524.55
9	4.19	COMB41-M2	Combination	-16.55	219.40	1.63	17.16	4.98	420.55
9	4.66	COMB41-M2	Combination	-16.55	221.98	1.63	17.16	4.21	315.33
9	5.14	COMB41-M2	Combination	-16.55	224.55	1.63	17.16	3.43	208.88
9	5.62	COMB41-M2	Combination	-16.55	227.13	1.63	17.16	2.66	101.20
9	6.09	COMB41-M2	Combination	-16.55	229.71	1.63	17.16	1.88	-7.70
9	6.57	COMB41-M2	Combination	-16.55	232.29	1.63	17.16	1.11	-117.84
9	7.05	COMB41-M2	Combination	-16.55	234.87	1.63	17.16	0.33	-229.21
9	7.53	COMB41-M2	Combination	-16.55	237.44	1.63	17.16	-0.44	-341.80
9	0.85	COMB42-M2	Combination	-16.55	201.36	2.77	24.24	13.34	1122.69

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

9	1.33	COMB42-M2	Combination	-16.55	203.93	2.77	24.24	12.02	1026.07
9	1.80	COMB42-M2	Combination	-16.55	206.51	2.77	24.24	10.70	928.23
9	2.28	COMB42-M2	Combination	-16.55	209.09	2.77	24.24	9.37	829.15
9	2.76	COMB42-M2	Combination	-16.55	211.67	2.77	24.24	8.05	728.84
9	3.23	COMB42-M2	Combination	-16.55	214.24	2.77	24.24	6.73	627.31
9	3.71	COMB42-M2	Combination	-16.55	216.82	2.77	24.24	5.41	524.55
9	4.19	COMB42-M2	Combination	-16.55	219.40	2.77	24.24	4.09	420.55
9	4.66	COMB42-M2	Combination	-16.55	221.98	2.77	24.24	2.77	315.33
9	5.14	COMB42-M2	Combination	-16.55	224.55	2.77	24.24	1.45	208.88
9	5.62	COMB42-M2	Combination	-16.55	227.13	2.77	24.24	0.13	101.20
9	6.09	COMB42-M2	Combination	-16.55	229.71	2.77	24.24	-1.20	-7.70
9	6.57	COMB42-M2	Combination	-16.55	232.29	2.77	24.24	-2.52	-117.84
9	7.05	COMB42-M2	Combination	-16.55	234.87	2.77	24.24	-3.84	-229.21
9	7.53	COMB42-M2	Combination	-16.55	237.44	2.77	24.24	-5.16	-341.80
9	0.85	COMB43-M2	Combination	-46.16	37.07	1.63	17.16	10.41	354.02
9	1.33	COMB43-M2	Combination	-46.16	39.65	1.63	17.16	9.63	335.73
9	1.80	COMB43-M2	Combination	-46.16	42.23	1.63	17.16	8.86	316.21
9	2.28	COMB43-M2	Combination	-46.16	44.81	1.63	17.16	8.08	295.46
9	2.76	COMB43-M2	Combination	-46.16	47.38	1.63	17.16	7.31	273.48
9	3.23	COMB43-M2	Combination	-46.16	49.96	1.63	17.16	6.53	250.28
9	3.71	COMB43-M2	Combination	-46.16	52.54	1.63	17.16	5.76	225.84
9	4.19	COMB43-M2	Combination	-46.16	55.12	1.63	17.16	4.98	200.18
9	4.66	COMB43-M2	Combination	-46.16	57.69	1.63	17.16	4.21	173.28
9	5.14	COMB43-M2	Combination	-46.16	60.27	1.63	17.16	3.43	145.16
9	5.62	COMB43-M2	Combination	-46.16	62.85	1.63	17.16	2.66	115.81
9	6.09	COMB43-M2	Combination	-46.16	65.43	1.63	17.16	1.88	85.23
9	6.57	COMB43-M2	Combination	-46.16	68.00	1.63	17.16	1.11	53.42
9	7.05	COMB43-M2	Combination	-46.16	70.58	1.63	17.16	0.33	20.38
9	7.53	COMB43-M2	Combination	-46.16	73.16	1.63	17.16	-0.44	-13.88
9	0.85	COMB44-M2	Combination	-46.16	37.07	2.77	24.24	13.34	354.02
9	1.33	COMB44-M2	Combination	-46.16	39.65	2.77	24.24	12.02	335.73
9	1.80	COMB44-M2	Combination	-46.16	42.23	2.77	24.24	10.70	316.21
9	2.28	COMB44-M2	Combination	-46.16	44.81	2.77	24.24	9.37	295.46
9	2.76	COMB44-M2	Combination	-46.16	47.38	2.77	24.24	8.05	273.48
9	3.23	COMB44-M2	Combination	-46.16	49.96	2.77	24.24	6.73	250.28
9	3.71	COMB44-M2	Combination	-46.16	52.54	2.77	24.24	5.41	225.84
9	4.19	COMB44-M2	Combination	-46.16	55.12	2.77	24.24	4.09	200.18
9	4.66	COMB44-M2	Combination	-46.16	57.69	2.77	24.24	2.77	173.28

		ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.							
9	5.14	COMB44-M2	Combination	-46.16	60.27	2.77	24.24	1.45	145.16
9	5.62	COMB44-M2	Combination	-46.16	62.85	2.77	24.24	0.13	115.81
9	6.09	COMB44-M2	Combination	-46.16	65.43	2.77	24.24	-1.20	85.23
9	6.57	COMB44-M2	Combination	-46.16	68.00	2.77	24.24	-2.52	53.42
9	7.05	COMB44-M2	Combination	-46.16	70.58	2.77	24.24	-3.84	20.38
9	7.53	COMB44-M2	Combination	-46.16	73.16	2.77	24.24	-5.16	-13.88
9	0.85	COMB45-M2	Combination	-26.92	143.86	0.29	8.90	6.98	853.66
9	1.33	COMB45-M2	Combination	-26.92	146.43	0.29	8.90	6.85	784.45
9	1.80	COMB45-M2	Combination	-26.92	149.01	0.29	8.90	6.71	714.02
9	2.28	COMB45-M2	Combination	-26.92	151.59	0.29	8.90	6.57	642.36
9	2.76	COMB45-M2	Combination	-26.92	154.17	0.29	8.90	6.43	569.47
9	3.23	COMB45-M2	Combination	-26.92	156.75	0.29	8.90	6.30	495.35
9	3.71	COMB45-M2	Combination	-26.92	159.32	0.29	8.90	6.16	420.00
9	4.19	COMB45-M2	Combination	-26.92	161.90	0.29	8.90	6.02	343.42
9	4.66	COMB45-M2	Combination	-26.92	164.48	0.29	8.90	5.88	265.62
9	5.14	COMB45-M2	Combination	-26.92	167.06	0.29	8.90	5.74	186.58
9	5.62	COMB45-M2	Combination	-26.92	169.63	0.29	8.90	5.61	106.32
9	6.09	COMB45-M2	Combination	-26.92	172.21	0.29	8.90	5.47	24.82
9	6.57	COMB45-M2	Combination	-26.92	174.79	0.29	8.90	5.33	-57.90
9	7.05	COMB45-M2	Combination	-26.92	177.37	0.29	8.90	5.19	-141.85
9	7.53	COMB45-M2	Combination	-26.92	179.94	0.29	8.90	5.06	-227.03
9	0.85	COMB46-M2	Combination	-26.92	143.86	4.11	32.51	16.76	853.66
9	1.33	COMB46-M2	Combination	-26.92	146.43	4.11	32.51	14.80	784.45
9	1.80	COMB46-M2	Combination	-26.92	149.01	4.11	32.51	12.84	714.02
9	2.28	COMB46-M2	Combination	-26.92	151.59	4.11	32.51	10.88	642.36
9	2.76	COMB46-M2	Combination	-26.92	154.17	4.11	32.51	8.93	569.47
9	3.23	COMB46-M2	Combination	-26.92	156.75	4.11	32.51	6.97	495.35
9	3.71	COMB46-M2	Combination	-26.92	159.32	4.11	32.51	5.01	420.00
9	4.19	COMB46-M2	Combination	-26.92	161.90	4.11	32.51	3.05	343.42
9	4.66	COMB46-M2	Combination	-26.92	164.48	4.11	32.51	1.09	265.62
9	5.14	COMB46-M2	Combination	-26.92	167.06	4.11	32.51	-0.87	186.58
9	5.62	COMB46-M2	Combination	-26.92	169.63	4.11	32.51	-2.83	106.32
9	6.09	COMB46-M2	Combination	-26.92	172.21	4.11	32.51	-4.78	24.82
9	6.57	COMB46-M2	Combination	-26.92	174.79	4.11	32.51	-6.74	-57.90
9	7.05	COMB46-M2	Combination	-26.92	177.37	4.11	32.51	-8.70	-141.85
9	7.53	COMB46-M2	Combination	-26.92	179.94	4.11	32.51	-10.66	-227.03
9	0.85	COMB47-M2	Combination	-35.80	94.57	0.29	8.90	6.98	623.05
9	1.33	COMB47-M2	Combination	-35.80	97.15	0.29	8.90	6.85	577.35

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9	1.80	COMB47-M2	Combination	-35.80	99.73	0.29	8.90	6.71	530.41
9	2.28	COMB47-M2	Combination	-35.80	102.31	0.29	8.90	6.57	482.25
9	2.76	COMB47-M2	Combination	-35.80	104.88	0.29	8.90	6.43	432.86
9	3.23	COMB47-M2	Combination	-35.80	107.46	0.29	8.90	6.30	382.24
9	3.71	COMB47-M2	Combination	-35.80	110.04	0.29	8.90	6.16	330.39
9	4.19	COMB47-M2	Combination	-35.80	112.62	0.29	8.90	6.02	277.31
9	4.66	COMB47-M2	Combination	-35.80	115.19	0.29	8.90	5.88	223.00
9	5.14	COMB47-M2	Combination	-35.80	117.77	0.29	8.90	5.74	167.46
9	5.62	COMB47-M2	Combination	-35.80	120.35	0.29	8.90	5.61	110.70
9	6.09	COMB47-M2	Combination	-35.80	122.93	0.29	8.90	5.47	52.70
9	6.57	COMB47-M2	Combination	-35.80	125.50	0.29	8.90	5.33	-6.52
9	7.05	COMB47-M2	Combination	-35.80	128.08	0.29	8.90	5.19	-66.97
9	7.53	COMB47-M2	Combination	-35.80	130.66	0.29	8.90	5.06	-128.65
9	0.85	COMB48-M2	Combination	-35.80	94.57	4.11	32.51	16.76	623.05
9	1.33	COMB48-M2	Combination	-35.80	97.15	4.11	32.51	14.80	577.35
9	1.80	COMB48-M2	Combination	-35.80	99.73	4.11	32.51	12.84	530.41
9	2.28	COMB48-M2	Combination	-35.80	102.31	4.11	32.51	10.88	482.25
9	2.76	COMB48-M2	Combination	-35.80	104.88	4.11	32.51	8.93	432.86
9	3.23	COMB48-M2	Combination	-35.80	107.46	4.11	32.51	6.97	382.24
9	3.71	COMB48-M2	Combination	-35.80	110.04	4.11	32.51	5.01	330.39
9	4.19	COMB48-M2	Combination	-35.80	112.62	4.11	32.51	3.05	277.31
9	4.66	COMB48-M2	Combination	-35.80	115.19	4.11	32.51	1.09	223.00
9	5.14	COMB48-M2	Combination	-35.80	117.77	4.11	32.51	-0.87	167.46
9	5.62	COMB48-M2	Combination	-35.80	120.35	4.11	32.51	-2.83	110.70
9	6.09	COMB48-M2	Combination	-35.80	122.93	4.11	32.51	-4.78	52.70
9	6.57	COMB48-M2	Combination	-35.80	125.50	4.11	32.51	-6.74	-6.52
9	7.05	COMB48-M2	Combination	-35.80	128.08	4.11	32.51	-8.70	-66.97
9	7.53	COMB48-M2	Combination	-35.80	130.66	4.11	32.51	-10.66	-128.65

Tabla 10-5 Elementos mecánicos trabe de liga

10.6 Diseño de losa de cimentación

10.6.1 Resistencia a fuerza cortante por fricción

Geometría						Propiedades								
h	B	r	a	d	a/d	f _c	f _c '	f _y	ρ _{min}	ρ _b	Fr	μ	Nu	
(cm)	(cm)	(cm)	(cm)	(cm)		Kg/cm ²	Kg/cm ²	Kg/cm ²	%	%			(Ton)	
150.0	100.0	9.50	50.0	140.50	0.36	300.0	255.0	4200.0	0.002887	---	0.750	1.40	0.00	
ELEMENTOS MECANICOS			DIMENSIONAMIENTO				COMPROBACION							
P _{vu}	Phu	Mu	z	A _f	ρ	An	Avf	V _{R2}	V _{R3}		As1	As2	As	Ah
(Ton)	(Ton)	(Ton-m)	(cm)	(cm ²)	%	(cm ²)	(cm ²)	(Ton)	(Ton)		(cm ²)	(cm ²)	(cm ²)	(cm ²)
200.0	0.0	103.80	126.450	26.060	0.001855	12.698	45.351	271.8	843.8	Avf correcto	38.76	42.93	42.933	15.117

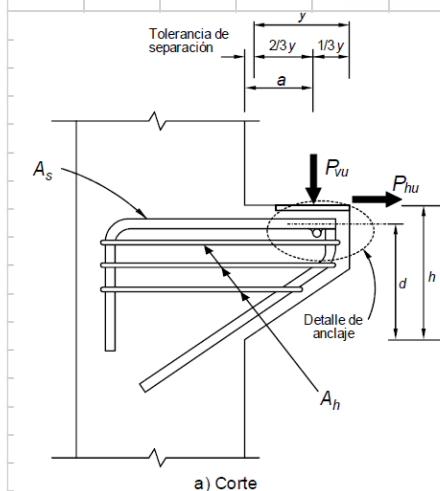
La sección donde arranca la mensula debe dimensionarse para que resista simultáneamente:

a) Una fuerza cortante, P_{vu} ;

b) Un momento flexionante $P_{vu}a + P_{hu}(h-d)$

c) Y una tensión horizontal, P_{hu}

El refuerzo constará de barras principales de área A_s , y de estribos complementarios horizontales de área A_h , ver figura:



El área A_s , se tomara como la mayor de las obtenidas con las expresiones sig:

$$A_f + A_n$$

$$\frac{2}{3} A_{vf} + A_n$$

El área A_h , se tomara al menos igual a $0.5(A_s - A_n)$

donde:

A_f = área de refuerzo para resistir el momento flexionante

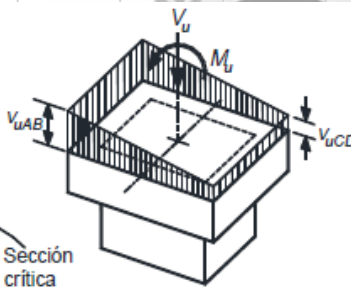
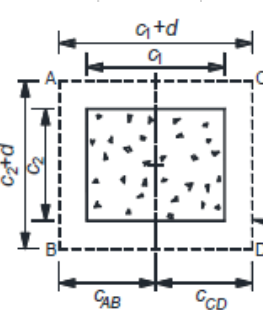
A_{vf} = área de refuerzo para resistir la fuerza cortante P_{vu}

A_n = área de refuerzo para resistir la tensión P_{hu}

10.6.2 Revisión por penetración

REVISION POR PENETRACION										Lado corto	Lado largo
h	B	r	d	c1	c2	Vu	Mu	fc	f"c	(cm)	(cm)
(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(Ton)	(Ton-m)	Kg/cm ²	Kg/cm ²	(cm)	(cm)
150.0	100.0	9.50	140.50	170.0	130.0	200.0	1612.0	300.0	255.0	130.0	170.0

$$V_{uAB} = \frac{V_u}{A_{cr}} + \frac{\alpha M_u c_{AB}}{J_c}$$
$$V_{uCD} = \frac{V_u}{A_{cr}} - \frac{\alpha M_u c_{CD}}{J_c}$$
$$A_{cr} = 2 d (c_1 + c_2 + 2 d)$$
$$J_c = \frac{d(c_1 + d)^3}{6} + \frac{(c_1 + d) d^3}{6} + \frac{d(c_2 + d)(c_1 + d)^2}{2}$$

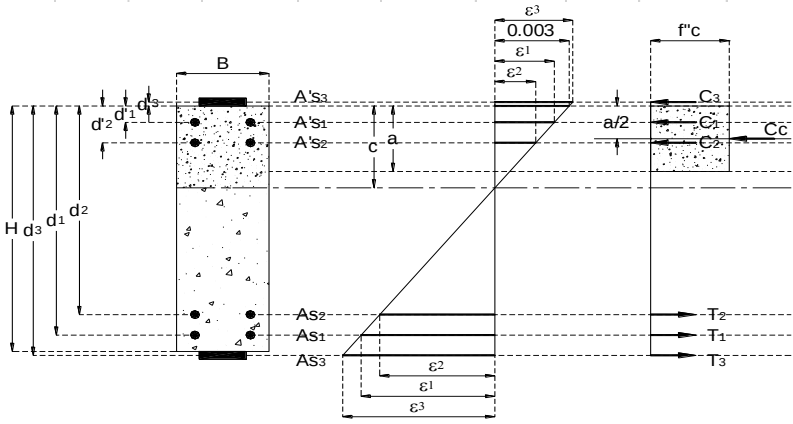


a) Columna interior

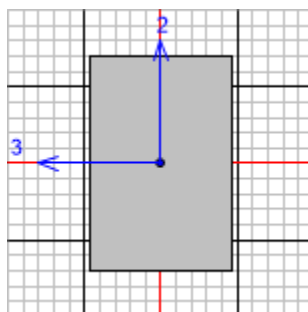
Acr =	163261.00				
CAB =	155.25				
g =	0.00				
C _{CD} =	155.25				
J _c =	2.68E+09				
α =	0.42		αM = 673.61 Ton-m		
0.2Vud =	56.20	Ton	no despreciar el momento		
V _{uAB} =	200000.0 163261.0	+	1.05E+10 2.68E+09	=	5.132 kg cm²
V _{uCD} =	200000.0 163261.0	-	1.05E+10 2.68E+09	=	-2.682 kg cm²
F _R =	0.65				
V _{CR1} =	14.24	kg/cm ²			
V _{CR2} =	11.26	kg/cm ²			
V _{CR} =	11.26	kg/cm ²	rige		
La fracción 1 - α, se transmite por flexión = 938.39 T-m					

10.6.3 Revisión a flexión

Se diseña una sección rectangular de 200cmx180cm de dimensiones, considerando un refuerzo de 28 varillas del #25M, tanto en el lecho inferior, como en el superior.

REVISION FLEXION											
Calculo de resistencias a flexion para trabes de concreto doblemente reforzadas											
DATOS DE CONCRETO											
B	H	f _c	f' _c	f'' _c	E	ε _c	c	a	C _c	b	M
cm	cm	Kg/cm ²	Kg/cm ²	Kg/cm ²	Kg/cm ²	Kg/cm ²	cm	cm	Kg		Kg-cm
200.00	180.00	300.00	300.00	300.00	265440.61	0.003	8.30	6.94	416358.27	4.83	2012588.04
										Diferencia	
										0.00	
										Mn (Kg-cm)	
										102964710.35	
										Mn (T-m)	
										1029.65	
										MR (T-m)	
										926.68	
SECCION TRANSVERSAL				DIAGRAMA DE DEFORMACIONES				DIAGRAMA DE ESFUERZOS			
DATOS						CALCULO				MOMENTO	
ACERO EN COMPRESION											
	Area	d'	Es	Fy	Δs	ε s	fs	C	ΣComp	b	M
	cm ²	cm	Kg/cm ²	Kg/cm ²			Kg/cm ²	Kg	Kg	cm	Kg-cm
A's3	0.00	0.00	2039000.00	4200.00	0.0021	0.0030	4200.00	0.00	609000.00	8.30	0.00
A's1	145.00	6.50	2039000.00	4200.00	0.0021	0.0007	1328.56	192641.73		1.80	347418.05
A's2	0.00	0.00	2039000.00	4200.00	0.0021	0.0030	4200.00	0.00		8.30	0.00
ACERO EN TENSION											
	Area	d	Es	Fy	Δs	ε s	fs	T	ΣTension	b	M
	cm ²	cm	Kg/cm ²	Kg/cm ²					Kg	cm	Kg-cm
As2	0.00	0.00	2039000.00	4200.00	0.0021	-0.0030	-6117.00	0.00	609000.00	-8.30	0.00
As1	145.00	173.50	2039000.00	4200.00	0.0021	0.0597	4200.00	609000.00		165.20	100604704.26
As3	0.00	0.00	2039000.00	2530.00	0.0012	-0.0030	-6117.00	0.00		-8.30	0.00

10.7 Diseño contra - trabe



ACI 318-19 BEAM SECTION DESIGN Type:Sway Special Units: Kgf, cm, C (Summary)

Element	: 313	D=150.	B=100.	bf=100.
Section ID	: TRABE	ds=0.	dct=5.	dcdb=5.
Combo ID	: COMB41-M2	E=253456.354	fc=300.	Lt.Wt. Fac.=1.
Station Loc	: 1480.	L=1480.	Fy=4218.418	fys=4218.418

Phi(Bending): 0.9
 Phi(Shear): 0.75
 Phi(Seis Shear): 0.6
 Phi(Torsion): 0.75

Design Moments, M3

	Positive	Negative	Special	Special
	Moment	Moment	+Moment	-Moment
	25329300.67	-50658601.	25329300.67	-50658601.

Flexural Reinforcement for Moment, M3

	Required	+Moment	-Moment	Minimum
	Rebar	Rebar	Rebar	Rebar
Top (+2 Axis)	97.438	0.	97.438	48.333
Bottom (-2 Axis)	48.333	47.287	0.	48.333

Shear Reinforcement for Shear, V2

Rebar	Shear	Shear	Shear	Shear
Av/s	Vu	phi*Vc	phi*Vs	Vp
0.105	148099.396	99889.32	48210.076	74932.02

Reinforcement for Torsion, T

Rebar	Rebar	Torsion	Critical	Area	Perimeter
At/s	Al	Tu	Phi*Tth	Ao	Ph
0.	0.	21720.951	1550006.69	10928.052	464.44

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11 CONCLUSIONES

De acuerdo con las cargas proporcionadas y al estudio de mecánica de suelos en donde se define la capacidad de las pilas, los elementos estructurales que componen a la cimentación de las torres del cable aéreo, cumplen con los estados límite de falla y de servicio de acuerdo con la normativa establecida por los términos de referencia.



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12 ANEXO A



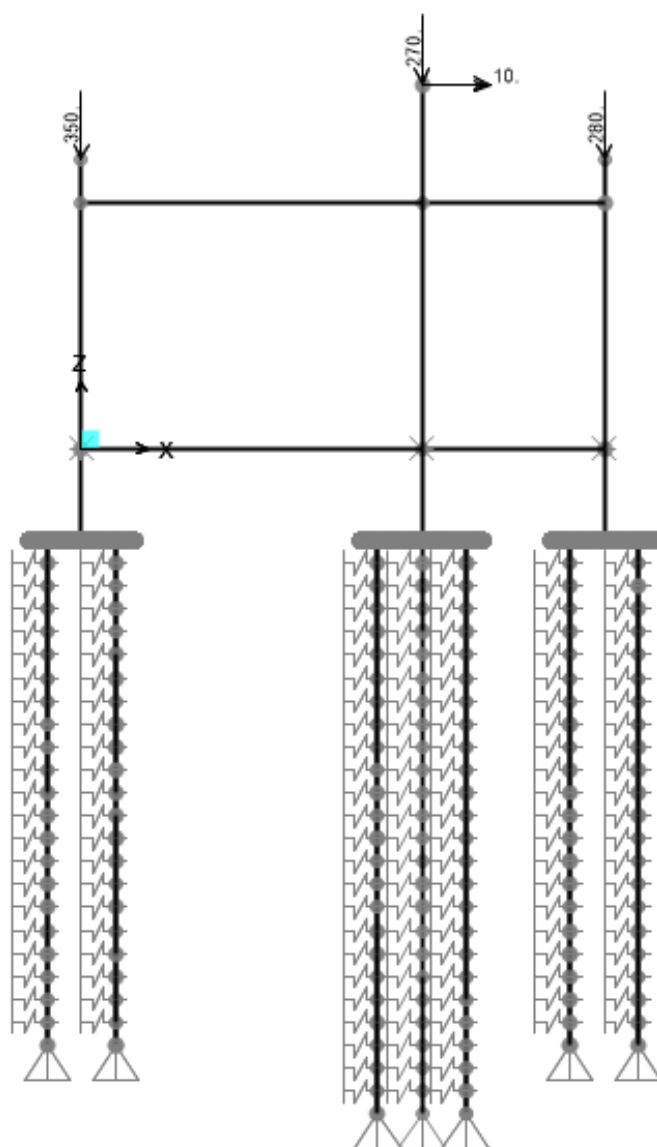


Figura 12.1 – Cargas Permanentes (peso estación), KN

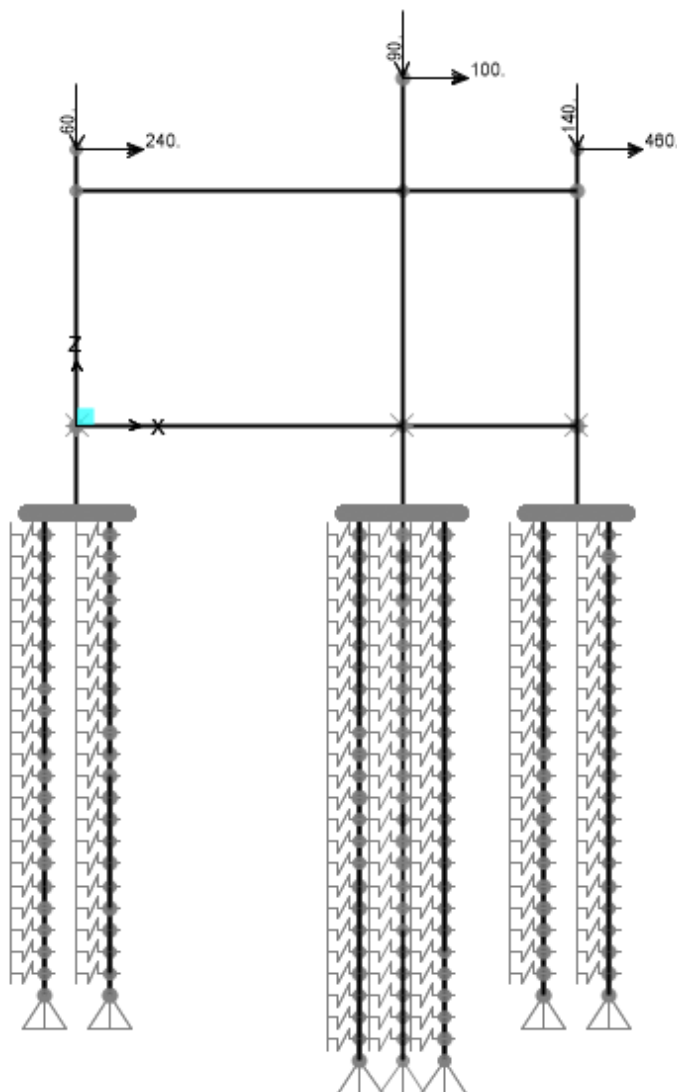


Figura 12.2 – Cargas Variables (Vehículos en estación, operación), KN

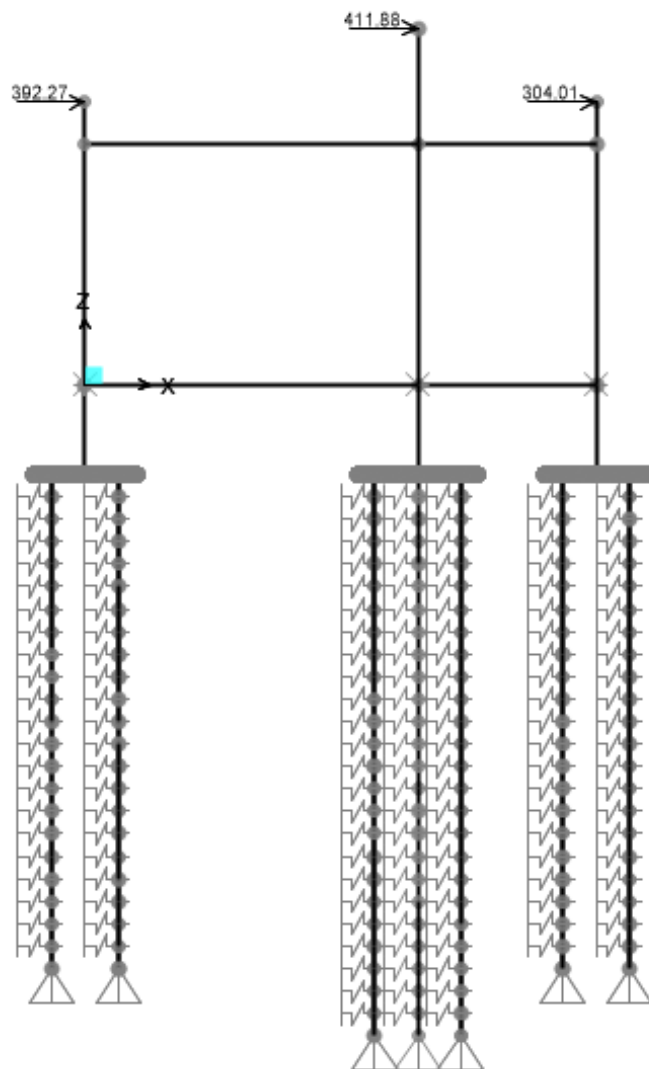


Figura 12.3 – Cargas Accidentales (Sismo dirección X), KN

 ALCALDIA MAYOR BOGOTÁ D.C. INSTITUTO DESARROLLO URBANO	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	 CONSORCIO CS Caly Mayor Colombia S.A.S. Supering Supervisor y Operador de Proyectos

13 ANEXO B



	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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TABLE: "ACTIVE DEGREES OF FREEDOM"

UX=Yes UY=Yes UZ=Yes RX=Yes RY=Yes RZ=Yes

TABLE: "ANALYSIS OPTIONS"

Solver=Advanced SolverProc=Auto Force32Bit=No StiffCase=None GeomMod=None HingeOpt="In Elements"
NumATHreads=0 MaxFileSize=0 UseMMFiles="Program Determined" AllowDiff=No

TABLE: "AREA SECTION ASSIGNMENTS"

Area=1 Section="LOSA 150cm" MatProp=Default
Area=2 Section="LOSA 150cm" MatProp=Default
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	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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Area=4601	Section="LOSA 150cm"	MatProp=Default
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Area=4609	Section="LOSA 150cm"	MatProp=Default

Area=4610	Section="LOSA 150cm"	MatProp=Default
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Area=4660	Section="LOSA 150cm"	MatProp=Default
Area=4661	Section="LOSA 150cm"	MatProp=Default
Area=4662	Section="LOSA 150cm"	MatProp=Default
Area=4663	Section="LOSA 150cm"	MatProp=Default
Area=4664	Section="LOSA 150cm"	MatProp=Default

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4665	Section="LOSA 150cm"	MatProp=Default
Area=4666	Section="LOSA 150cm"	MatProp=Default
Area=4667	Section="LOSA 150cm"	MatProp=Default
Area=4668	Section="LOSA 150cm"	MatProp=Default
Area=4669	Section="LOSA 150cm"	MatProp=Default
Area=4670	Section="LOSA 150cm"	MatProp=Default
Area=4671	Section="LOSA 150cm"	MatProp=Default
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Area=4673	Section="LOSA 150cm"	MatProp=Default
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Area=4675	Section="LOSA 150cm"	MatProp=Default
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Area=4718	Section="LOSA 150cm"	MatProp=Default
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Area=4722	Section="LOSA 150cm"	MatProp=Default
Area=4723	Section="LOSA 150cm"	MatProp=Default
Area=4724	Section="LOSA 150cm"	MatProp=Default
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Area=4771	Section="LOSA 150cm"	MatProp=Default
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Area=4879	Section="LOSA 150cm"	MatProp=Default
Area=4880	Section="LOSA 150cm"	MatProp=Default
Area=4881	Section="LOSA 150cm"	MatProp=Default
Area=4882	Section="LOSA 150cm"	MatProp=Default
Area=4883	Section="LOSA 150cm"	MatProp=Default
Area=4884	Section="LOSA 150cm"	MatProp=Default

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4885	Section="LOSA 150cm"	MatProp=Default
Area=4886	Section="LOSA 150cm"	MatProp=Default
Area=4887	Section="LOSA 150cm"	MatProp=Default
Area=4888	Section="LOSA 150cm"	MatProp=Default
Area=4889	Section="LOSA 150cm"	MatProp=Default
Area=4890	Section="LOSA 150cm"	MatProp=Default
Area=4891	Section="LOSA 150cm"	MatProp=Default
Area=4892	Section="LOSA 150cm"	MatProp=Default
Area=4893	Section="LOSA 150cm"	MatProp=Default
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	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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Area=5300	Section="LOSA 150cm"	MatProp=Default
Area=5301	Section="LOSA 150cm"	MatProp=Default
Area=5302	Section="LOSA 150cm"	MatProp=Default
Area=5303	Section="LOSA 150cm"	MatProp=Default
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Area=5309	Section="LOSA 150cm"	MatProp=Default
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Area=5313	Section="LOSA 150cm"	MatProp=Default
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Area=5315	Section="LOSA 150cm"	MatProp=Default
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Area=5317	Section="LOSA 150cm"	MatProp=Default
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Area=5319	Section="LOSA 150cm"	MatProp=Default
Area=5320	Section="LOSA 150cm"	MatProp=Default
Area=5321	Section="LOSA 150cm"	MatProp=Default
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Area=5325	Section="LOSA 150cm"	MatProp=Default
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Area=5327	Section="LOSA 150cm"	MatProp=Default
Area=5328	Section="LOSA 150cm"	MatProp=Default
Area=5329	Section="LOSA 150cm"	MatProp=Default
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Area=5374	Section="LOSA 150cm"	MatProp=Default
Area=5375	Section="LOSA 150cm"	MatProp=Default
Area=5376	Section="LOSA 150cm"	MatProp=Default
Area=5377	Section="LOSA 150cm"	MatProp=Default
Area=5378	Section="LOSA 150cm"	MatProp=Default
Area=5379	Section="LOSA 150cm"	MatProp=Default



ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA
FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN
SAN CRISTÓBAL, EN BOGOTÁ D.C.



Area=5380	Section="LOSA 150cm"	MatProp=Default
Area=5381	Section="LOSA 150cm"	MatProp=Default
Area=5382	Section="LOSA 150cm"	MatProp=Default
Area=5383	Section="LOSA 150cm"	MatProp=Default
Area=5384	Section="LOSA 150cm"	MatProp=Default
Area=5385	Section="LOSA 150cm"	MatProp=Default
Area=5386	Section="LOSA 150cm"	MatProp=Default
Area=5387	Section="LOSA 150cm"	MatProp=Default
Area=5388	Section="LOSA 150cm"	MatProp=Default
Area=5389	Section="LOSA 150cm"	MatProp=Default
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Area=5429	Section="LOSA 150cm"	MatProp=Default
Area=5430	Section="LOSA 150cm"	MatProp=Default
Area=5431	Section="LOSA 150cm"	MatProp=Default
Area=5432	Section="LOSA 150cm"	MatProp=Default
Area=5433	Section="LOSA 150cm"	MatProp=Default
Area=5434	Section="LOSA 150cm"	MatProp=Default

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5435	Section="LOSA 150cm"	MatProp=Default
Area=5436	Section="LOSA 150cm"	MatProp=Default
Area=5437	Section="LOSA 150cm"	MatProp=Default
Area=5438	Section="LOSA 150cm"	MatProp=Default
Area=5439	Section="LOSA 150cm"	MatProp=Default
Area=5440	Section="LOSA 150cm"	MatProp=Default
Area=5441	Section="LOSA 150cm"	MatProp=Default
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Area=5486	Section="LOSA 150cm"	MatProp=Default
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Area=5488	Section="LOSA 150cm"	MatProp=Default
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Area=5490	Section="LOSA 150cm"	MatProp=Default
Area=5491	Section="LOSA 150cm"	MatProp=Default
Area=5492	Section="LOSA 150cm"	MatProp=Default
Area=5493	Section="LOSA 150cm"	MatProp=Default
Area=5494	Section="LOSA 150cm"	MatProp=Default
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Area=5532	Section="LOSA 150cm"	MatProp=Default
Area=5533	Section="LOSA 150cm"	MatProp=Default
Area=5534	Section="LOSA 150cm"	MatProp=Default
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Area=5539	Section="LOSA 150cm"	MatProp=Default
Area=5540	Section="LOSA 150cm"	MatProp=Default
Area=5541	Section="LOSA 150cm"	MatProp=Default
Area=5542	Section="LOSA 150cm"	MatProp=Default
Area=5543	Section="LOSA 150cm"	MatProp=Default
Area=5544	Section="LOSA 150cm"	MatProp=Default

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5545	Section="LOSA 150cm"	MatProp=Default
Area=5546	Section="LOSA 150cm"	MatProp=Default
Area=5547	Section="LOSA 150cm"	MatProp=Default
Area=5548	Section="LOSA 150cm"	MatProp=Default
Area=5549	Section="LOSA 150cm"	MatProp=Default
Area=5550	Section="LOSA 150cm"	MatProp=Default
Area=5551	Section="LOSA 150cm"	MatProp=Default
Area=5552	Section="LOSA 150cm"	MatProp=Default
Area=5553	Section="LOSA 150cm"	MatProp=Default
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Area=5555	Section="LOSA 150cm"	MatProp=Default
Area=5556	Section="LOSA 150cm"	MatProp=Default
Area=5557	Section="LOSA 150cm"	MatProp=Default
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Area=5561	Section="LOSA 150cm"	MatProp=Default
Area=5562	Section="LOSA 150cm"	MatProp=Default
Area=5563	Section="LOSA 150cm"	MatProp=Default
Area=5564	Section="LOSA 150cm"	MatProp=Default
Area=5565	Section="LOSA 150cm"	MatProp=Default
Area=5566	Section="LOSA 150cm"	MatProp=Default
Area=5567	Section="LOSA 150cm"	MatProp=Default
Area=5568	Section="LOSA 150cm"	MatProp=Default
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ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA
FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN
SAN CRISTÓBAL, EN BOGOTÁ D.C.



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	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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Area=6919	Section="LOSA 150cm"	MatProp=Default

Area=6920	Section="LOSA 150cm"	MatProp=Default
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Area=7137	Section="LOSA 150cm"	MatProp=Default
Area=7138	Section="LOSA 150cm"	MatProp=Default
Area=7139	Section="LOSA 150cm"	MatProp=Default

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=7140 Section="LOSA 150cm" MatProp=Default
Area=7141 Section="LOSA 150cm" MatProp=Default
Area=7142 Section="LOSA 150cm" MatProp=Default
Area=7143 Section="LOSA 150cm" MatProp=Default
Area=7144 Section="LOSA 150cm" MatProp=Default
Area=7145 Section="LOSA 150cm" MatProp=Default
Area=7146 Section="LOSA 150cm" MatProp=Default
Area=7147 Section="LOSA 150cm" MatProp=Default
Area=7148 Section="LOSA 150cm" MatProp=Default

TABLE: "AREA SECTION PROPERTIES"

Section="LOSA 150cm" Material=4000Psi MatAngle=0 AreaType=Shell Type=Shell-Thick DrillDOF=Yes
Thickness=1.5 BendThick=1.5 Color=Red F11Mod=1 F22Mod=1 F12Mod=1 M11Mod=1 M22Mod=1
M12Mod=1 V13Mod=1 V23Mod=1 _
MMod=1 WMod=1 Notes="Added 16/12/2021 07:28:14 p. m."

TABLE: "AREA SECTION PROPERTY DESIGN PARAMETERS"

Section="LOSA 150cm" RebarMat=None RebarOpt=Default

TABLE: "AREA SECTION PROPERTY - TIME DEPENDENT"

Section="LOSA 150cm" TypeSize=Auto AutoSFSize=1

TABLE: "AUTO COMBINATION OPTION DATA 01 - GENERAL"

DesignType=Concrete AutoGen=No

TABLE: "AUTO WAVE 3 - WAVE CHARACTERISTICS - GENERAL"

WaveChar=Default WaveType="From Theory" KinFactor=1 SWaterDepth=45 WaveHeight=18 WavePeriod=12
WaveTheory=Linear

TABLE: "CASE - MODAL 1 - GENERAL"

Case=MODAL ModeType=Eigen MaxNumModes=12 MinNumModes=1 EigenShift=0 EigenCutoff=0
EigenTol=1E-09 AutoShift=Yes

TABLE: "CASE - STATIC 1 - LOAD ASSIGNMENTS"

Case=DEAD LoadType="Load pattern" LoadName=DEAD LoadSF=1
Case="Peso estacion" LoadType="Load pattern" LoadName="Peso estacion" LoadSF=1
Case="Carro en posicion adelantada" LoadType="Load pattern" LoadName="Carro en posicion adelantada"
LoadSF=1
Case="Carro en posicion atras" LoadType="Load pattern" LoadName="Carro en posicion atras" LoadSF=1
Case="Deflexion del cable" LoadType="Load pattern" LoadName="Deflexion del cable" LoadSF=1
Case="Tension multiconductor" LoadType="Load pattern" LoadName="Tension multiconductor" LoadSF=1
Case="Viento lateral en operacion" LoadType="Load pattern" LoadName="Viento lateral en operacion" LoadSF=1
Case="Viento lateral fuera de operacion" LoadType="Load pattern" LoadName="Viento lateral fuera de operacion"
LoadSF=1
Case="Vehiculos en estacion(operacion)" LoadType="Load pattern" LoadName="Vehiculos en estacion
(operacion)" LoadSF=1
Case=Sx LoadType="Load pattern" LoadName=Sx LoadSF=1
Case=Sy LoadType="Load pattern" LoadName=Sy LoadSF=1
Case="Tension del cable" LoadType="Load pattern" LoadName="Tension del cable" LoadSF=1
Case="Viento longitudinal en operacion" LoadType="Load pattern" LoadName="Viento longitudinal en
operacion" LoadSF=1
Case="Viento longitudinal fuera de operacion" LoadType="Load pattern" LoadName="Viento longitudinal fuera
de operacion" LoadSF=1

TABLE: "COMBINATION DEFINITIONS"

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

ComboName=COMB1 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=111246c1-8f27-4dd4-a462-ac4d78684209

ComboName=COMB1 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB1 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB1 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB1 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB1 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB1 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB1 CaseName=Sx ScaleFactor=1.1
ComboName=COMB1 CaseName=Sy ScaleFactor=0.33

ComboName=COMB2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=185c76c1-7f92-4c30-bb36-c67c73cc7977

ComboName=COMB2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB2 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB2 CaseName=Sx ScaleFactor=1.1
ComboName=COMB2 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB3 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=eede3c83-5b26-49f2-a058-d00331abee17

ComboName=COMB3 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB3 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB3 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB3 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB3 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB3 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB3 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB3 CaseName=Sy ScaleFactor=0.33

ComboName=COMB4 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=fc867b2f-8558-4b02-a371-4f7e7346c121

ComboName=COMB4 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB4 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB4 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB4 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB4 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB4 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB4 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB4 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB5 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=d9a6f7e6-122e-4122-8e04-e4bda5deb203

ComboName=COMB5 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB5 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB5 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB5 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB5 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB5 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB5 CaseName=Sx ScaleFactor=0.33
ComboName=COMB5 CaseName=Sy ScaleFactor=1.1



ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA
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ComboName=COMB6 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=6451b2d6-6d4e-4156-a610-ac3e8b6e158d

ComboName=COMB6 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB6 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB6 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB6 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB6 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB6 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB6 CaseName=Sx ScaleFactor=0.33
ComboName=COMB6 CaseName=Sy ScaleFactor=-1.1

ComboName=COMB7 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=912d98bf-7062-48de-9411-62da91454c8c

ComboName=COMB7 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB7 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB7 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB7 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB7 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB7 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB7 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB7 CaseName=Sy ScaleFactor=1.1

ComboName=COMB8 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=9eebcd89-926f-4167-bdaa-492343a0f5cf

ComboName=COMB8 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB8 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB8 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB8 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB8 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB8 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB8 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB8 CaseName=Sy ScaleFactor=-1.1

ComboName=COMB9 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=1460adc5-1e28-46a4-b0a8-c915a4c62e94

ComboName=COMB9 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB9 CaseName="Carro en posición atras" ScaleFactor=1.7
ComboName=COMB9 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB9 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB9 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB9 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB9 CaseName=Sx ScaleFactor=1.1
ComboName=COMB9 CaseName=Sy ScaleFactor=0.33

ComboName=COMB10 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=a2761d8d-fa05-498d-bd18-ca09cb8281a7

ComboName=COMB10 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB10 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB10 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB10 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB10 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB10 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB10 CaseName=Sx ScaleFactor=1.1
ComboName=COMB10 CaseName=Sy ScaleFactor=-0.33



ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA
FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN
SAN CRISTÓBAL, EN BOGOTÁ D.C.



ComboName=COMB11 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=0db5a0ae-f4a4-4a37-8512-b5f8a900f089

ComboName=COMB11 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB11 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB11 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB11 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB11 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB11 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB11 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB11 CaseName=Sy ScaleFactor=0.33

ComboName=COMB12 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=8c6fefa1-3a2c-4257-a84a-20f8fd0bfc30

ComboName=COMB12 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB12 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB12 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB12 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB12 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB12 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB12 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB12 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB13 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=3e60f215-9338-4053-a06c-b7ef42610938

ComboName=COMB13 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB13 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB13 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB13 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB13 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB13 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB13 CaseName=Sx ScaleFactor=0.33
ComboName=COMB13 CaseName=Sy ScaleFactor=1.1

ComboName=COMB14 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=a7322980-8c69-4e96-b4ea-b856e5e41970

ComboName=COMB14 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB14 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB14 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB14 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB14 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB14 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB14 CaseName=Sx ScaleFactor=0.33
ComboName=COMB14 CaseName=Sy ScaleFactor=-1.1

ComboName=COMB15 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=f25f5122-3445-4eeb-bae9-d2e1a36113c7

ComboName=COMB15 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB15 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB15 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB15 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB15 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB15 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB15 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB15 CaseName=Sy ScaleFactor=1.1

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

ComboName=COMB16 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=23f84ab6-9d96-48b0-b7c8-183f13cb56ad

ComboName=COMB16 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB16 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB16 CaseName="Deflexion del cable" ScaleFactor=1.7
ComboName=COMB16 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB16 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB16 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB16 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB16 CaseName=Sy ScaleFactor=-1.1

ComboName=COMB17-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=bb57a3ca-5162-4aba-b8f0-1631aca1e2b2

ComboName=COMB17-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB17-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB17-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB17-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB17-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB17-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB17-M2 CaseName=Sx ScaleFactor=1.1
ComboName=COMB17-M2 CaseName=Sy ScaleFactor=0.33

ComboName=COMB18-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=ae550ee7-6c33-4ffc-b7b2-2ca2d4079202

ComboName=COMB18-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB18-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB18-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB18-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB18-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB18-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB18-M2 CaseName=Sx ScaleFactor=1.1
ComboName=COMB18-M2 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB19-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=a390d9c5-d450-483c-a77c-84794275d15a

ComboName=COMB19-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB19-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB19-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB19-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB19-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB19-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB19-M2 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB19-M2 CaseName=Sy ScaleFactor=0.33

ComboName=COMB20-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=bca1ec1a-1640-472f-9b18-48e5ca62fa33

ComboName=COMB20-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB20-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB20-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB20-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB20-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB20-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB20-M2 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB20-M2 CaseName=Sy ScaleFactor=-0.33

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

ComboName=COMB21-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=4a75f4a4-91c5-4c2a-bf23-
cf10dc789936

ComboName=COMB21-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB21-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB21-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB21-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB21-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB21-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB21-M2 CaseName=Sx ScaleFactor=0.33
ComboName=COMB21-M2 CaseName=Sy ScaleFactor=1.1

ComboName=COMB22-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=af4c6200-f2ba-4044-8acd-
bed46f8384ac

ComboName=COMB22-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB22-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB22-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB22-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB22-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB22-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB22-M2 CaseName=Sx ScaleFactor=0.33
ComboName=COMB22-M2 CaseName=Sy ScaleFactor=-1.1

ComboName=COMB22-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=b41b6d41-09f3-45b1-
81a0-42d698c2f0d7

ComboName=COMB23-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB23-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB23-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB23-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB23-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB23-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB23-M2 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB23-M2 CaseName=Sy ScaleFactor=1.1

ComboName=COMB24-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=f0fa2b83-9821-42ae-bf95-
30e01e69c8ca

ComboName=COMB24-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB24-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB24-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB24-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB24-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB24-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB24-M2 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB24-M2 CaseName=Sy ScaleFactor=-1.1

ComboName=COMB25-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=4e59d3e2-5060-40f2-a3f5-
fa8dd7da3fb5

ComboName=COMB25-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB25-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB25-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB25-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB25-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB25-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB25-M2 CaseName=Sx ScaleFactor=1.1
ComboName=COMB25-M2 CaseName=Sy ScaleFactor=0.33

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

ComboName=COMB26-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=1b4cf145-1b8a-41c8-ad81-0e278ecacc84

ComboName=COMB26-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB26-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB26-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB26-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB26-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB26-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB26-M2 CaseName=Sx ScaleFactor=1.1
ComboName=COMB26-M2 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB27-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=45b2ac9f-3705-47dd-a38e-2f3dcc812856

ComboName=COMB27-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB27-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB27-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB27-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB27-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB27-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB27-M2 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB27-M2 CaseName=Sy ScaleFactor=0.33

ComboName=COMB28-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=3331e3cf-8c81-467f-aafb-6b6181fdb6a6a

ComboName=COMB28-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB28-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB28-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB28-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB28-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB28-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB28-M2 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB28-M2 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB29-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=c22dfb35-1770-4b04-8cd2-ccf506bbf802

ComboName=COMB29-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB29-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB29-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB29-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB29-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB29-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB29-M2 CaseName=Sx ScaleFactor=0.33
ComboName=COMB29-M2 CaseName=Sy ScaleFactor=1.1

ComboName=COMB30-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=af4c1fe3-0078-4d9f-a4dd-62edfab6485b

ComboName=COMB30-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB30-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB30-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB30-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB30-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB30-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB30-M2 CaseName=Sx ScaleFactor=0.33
ComboName=COMB30-M2 CaseName=Sy ScaleFactor=-1.1

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

ComboName=COMB31-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=5e7e0d6a-c5dd-4bc8-bc18-d7c6c38c36e9

ComboName=COMB31-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB31-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB31-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB31-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB31-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB31-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB31-M2 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB31-M2 CaseName=Sy ScaleFactor=1.1

ComboName=COMB32-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=84a58369-6786-45cf-85a1-0df28db776d5

ComboName=COMB32-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB32-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB32-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB32-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB32-M2 CaseName="Viento lateral en operacion" ScaleFactor=1.7
ComboName=COMB32-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB32-M2 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB32-M2 CaseName=Sy ScaleFactor=-1.1

ComboName=COMB32-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=ddab681f-5d2f-41da-857e-861772e0abc2

ComboName=COMB33-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB33-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB33-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB33-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB33-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB33-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB33-M2 CaseName=Sx ScaleFactor=1.1
ComboName=COMB33-M2 CaseName=Sy ScaleFactor=0.33

ComboName=COMB34-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=3525e1c1-640f-4002-a929-4032c8dff68

ComboName=COMB34-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB34-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB34-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB34-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB34-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB34-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB34-M2 CaseName=Sx ScaleFactor=1.1
ComboName=COMB34-M2 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB35-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=ec4dd267-ef60-4ad5-a83b-a6dab2615542

ComboName=COMB35-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB35-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB35-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB35-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB35-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB35-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB35-M2 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB35-M2 CaseName=Sy ScaleFactor=0.33

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

ComboName=COMB36-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=f6b53ef4-0f3f-4172-abb4-e582018a5ac7

ComboName=COMB36-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB36-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB36-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB36-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB36-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB36-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB36-M2 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB36-M2 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB37-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=7e545fdf-6cfe-439e-95d4-dc10b155329a

ComboName=COMB37-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB37-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB37-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB37-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB37-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB37-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB37-M2 CaseName=Sx ScaleFactor=0.33
ComboName=COMB37-M2 CaseName=Sy ScaleFactor=1.1

ComboName=COMB38-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=1e065bec-c8fc-4bcd-9334-d8b02f5b100b

ComboName=COMB38-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB38-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB38-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB38-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB38-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB38-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB38-M2 CaseName=Sx ScaleFactor=0.33
ComboName=COMB38-M2 CaseName=Sy ScaleFactor=-1.1

ComboName=COMB39-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=f5e6f75e-5212-4267-9631-3745136b13f3

ComboName=COMB39-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB39-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB39-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB39-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB39-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB39-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB39-M2 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB39-M2 CaseName=Sy ScaleFactor=1.1

ComboName=COMB40-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=d32ab343-5737-4b08-b36f-74af1db7d004

ComboName=COMB40-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB40-M2 CaseName="Carro en posicion adelantada" ScaleFactor=1.7
ComboName=COMB40-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB40-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB40-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB40-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB40-M2 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB40-M2 CaseName=Sy ScaleFactor=-1.1

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ComboName=COMB41-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=7e5aecd5-767d-4bb6-9460-87d637aea65a

ComboName=COMB41-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB41-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB41-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB41-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB41-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB41-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB41-M2 CaseName=Sx ScaleFactor=1.1
ComboName=COMB41-M2 CaseName=Sy ScaleFactor=0.33

ComboName=COMB42-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=2c451831-7c39-4cf0-8950-cbb70292ecd3

ComboName=COMB42-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB42-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB42-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB42-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB42-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB42-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB42-M2 CaseName=Sx ScaleFactor=1.1
ComboName=COMB42-M2 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB43-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=b81597e2-fe68-4960-9639-1c4c24d363b8

ComboName=COMB43-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB43-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB43-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB43-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB43-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB43-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB43-M2 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB43-M2 CaseName=Sy ScaleFactor=0.33

ComboName=COMB44-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=5b6c70ac-bdf9-4603-a0c6-08d56677f73e

ComboName=COMB44-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB44-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB44-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB44-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB44-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB44-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB44-M2 CaseName=Sx ScaleFactor=-1.1
ComboName=COMB44-M2 CaseName=Sy ScaleFactor=-0.33

ComboName=COMB45-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=8b72e45a-385c-47a3-9c3a-4bf0a33724ec

ComboName=COMB45-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB45-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB45-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB45-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB45-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB45-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB45-M2 CaseName=Sx ScaleFactor=0.33
ComboName=COMB45-M2 CaseName=Sy ScaleFactor=1.1

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ComboName=COMB46-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=2117943d-a300-4400-b76f-c00ecccee652

ComboName=COMB46-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB46-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB46-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB46-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB46-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB46-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB46-M2 CaseName=Sx ScaleFactor=0.33
ComboName=COMB46-M2 CaseName=Sy ScaleFactor=-1.1

ComboName=COMB47-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=3b771be0-0007-4515-9cca-13bcbfefe0cf

ComboName=COMB47-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB47-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB47-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB47-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB47-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB47-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB47-M2 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB47-M2 CaseName=Sy ScaleFactor=1.1

ComboName=COMB48-M2 ComboType="Linear Add" AutoDesign=No CaseName=DEAD ScaleFactor=1.5
SteelDesign=None ConcDesign=Strength AlumDesign=None ColdDesign=None GUID=d8f94f07-133b-4108-b495-71ad398bb200

ComboName=COMB48-M2 CaseName="Peso estacion" ScaleFactor=1.5
ComboName=COMB48-M2 CaseName="Carro en posicion atras" ScaleFactor=1.7
ComboName=COMB48-M2 CaseName="Tension del cable" ScaleFactor=1.7
ComboName=COMB48-M2 CaseName="Tension multiconductor" ScaleFactor=1.7
ComboName=COMB48-M2 CaseName="Viento longitudinal en operacion" ScaleFactor=1.7
ComboName=COMB48-M2 CaseName="Vehiculos en estacion(operacion)" ScaleFactor=1.7
ComboName=COMB48-M2 CaseName=Sx ScaleFactor=-0.33
ComboName=COMB48-M2 CaseName=Sy ScaleFactor=-1.1

TABLE: "CONNECTIVITY - AREA"

Area=1 Joint1=2437 Joint2=2438 Joint3=2439 Joint4=2440 GUID=9d2ce46c-3e82-49c6-9144-e38db93c338f
Area=2 Joint1=17 Joint2=18 Joint3=19 Joint4=20 GUID=27875d08-237d-4164-ab11-c2e2c2ab4e6c
Area=3 Joint1=20 Joint2=19 Joint3=21 Joint4=22 GUID=d5d41a77-064a-46eb-af9a-74f4706f09af
Area=4 Joint1=22 Joint2=21 Joint3=23 Joint4=24 GUID=4afd1f99-3859-437b-be1c-32bd253b37a2
Area=5 Joint1=24 Joint2=23 Joint3=25 Joint4=26 GUID=16e4142f-9ef6-43c1-ac70-76d4f4932342
Area=6 Joint1=26 Joint2=25 Joint3=27 Joint4=28 GUID=aa01b6b3-f198-40b3-9744-993aa564a218
Area=7 Joint1=28 Joint2=27 Joint3=29 Joint4=30 GUID=aede5480-776d-4591-a932-f55a9d13b9b4
Area=8 Joint1=30 Joint2=29 Joint3=31 Joint4=32 GUID=cfa2f248-7da1-4bd4-8ac7-e0f9baea7cbc
Area=9 Joint1=32 Joint2=31 Joint3=33 Joint4=34 GUID=4e1dc541-7efb-45ec-97c2-e663d2f9766f
Area=10 Joint1=34 Joint2=33 Joint3=35 Joint4=36 GUID=3d4302c6-7a09-4e36-ba2e-f637e80bbe27
Area=11 Joint1=36 Joint2=35 Joint3=37 Joint4=38 GUID=860b7189-1eca-452f-a334-83bb7ea00195
Area=12 Joint1=38 Joint2=37 Joint3=39 Joint4=40 GUID=f9d6146a-7649-41f2-a008-bd0261b637a1
Area=13 Joint1=40 Joint2=39 Joint3=41 Joint4=42 GUID=8b0b1a75-7317-4a53-b888-2dd45569faee
Area=14 Joint1=42 Joint2=41 Joint3=43 Joint4=44 GUID=12ac2e77-6d34-4a98-b0cd-b719159390cd
Area=15 Joint1=44 Joint2=43 Joint3=45 Joint4=46 GUID=150d6422-d0f9-48da-8e60-a09b34d3d50c
Area=16 Joint1=46 Joint2=45 Joint3=47 Joint4=48 GUID=fed2a357-807c-46c4-ac65-17e4be6391ce
Area=17 Joint1=48 Joint2=47 Joint3=49 Joint4=50 GUID=e3dcacf3c-90fa-4e39-9797-8f9c4a032639
Area=18 Joint1=50 Joint2=49 Joint3=51 Joint4=52 GUID=a2116dea-0fb5-410b-9ed0-e491eec3d2df
Area=19 Joint1=52 Joint2=51 Joint3=53 Joint4=54 GUID=93792873-e200-49db-a410-292b59a4a36c
Area=20 Joint1=54 Joint2=53 Joint3=55 Joint4=56 GUID=9d7829d8-1abd-4c5a-9845-c3cda664f1a5

Area=21	Joint1=56	Joint2=55	Joint3=57	Joint4=58	GUID=372f1061-2849-4cac-8c80-fa003a531abe
Area=22	Joint1=58	Joint2=57	Joint3=59	Joint4=60	GUID=dd000465-a506-4844-8978-631cb0561bba
Area=23	Joint1=60	Joint2=59	Joint3=61	Joint4=62	GUID=f9eb91b5-2489-4d6b-8e3c-40e3d468f43f
Area=24	Joint1=62	Joint2=61	Joint3=63	Joint4=64	GUID=e1114971-d959-448e-8fee-af4684c6719d
Area=25	Joint1=64	Joint2=63	Joint3=65	Joint4=66	GUID=958b759f-f4c6-4205-b741-c1931475e96a
Area=26	Joint1=66	Joint2=65	Joint3=67	Joint4=68	GUID=720e42ba-3d19-43b8-bb06-8fc976910b84
Area=27	Joint1=68	Joint2=67	Joint3=69	Joint4=70	GUID=160eaae8-7281-4f0b-a474-01fb383cf7ea
Area=28	Joint1=70	Joint2=69	Joint3=71	Joint4=72	GUID=3b4b808b-a887-4acf-8e90-a21f2987eec8
Area=29	Joint1=72	Joint2=71	Joint3=73	Joint4=74	GUID=de324d39-26ae-4711-9000-35057ac330d6
Area=30	Joint1=74	Joint2=73	Joint3=75	Joint4=76	GUID=08b296a9-08b9-489d-bccf-366596c3ce42
Area=31	Joint1=76	Joint2=75	Joint3=77	Joint4=78	GUID=96a6f257-3d01-4513-9901-fd673e113557
Area=32	Joint1=78	Joint2=77	Joint3=79	Joint4=80	GUID=0803aa78-118b-4f09-bcb4-7eaca6f379fc
Area=33	Joint1=80	Joint2=79	Joint3=81	Joint4=82	GUID=8a4a5085-dcd1-4557-9d55-bd5b8c766e42
Area=34	Joint1=82	Joint2=81	Joint3=83	Joint4=84	GUID=1d41cefe-26fe-42c5-b1a8-85687632354c
Area=35	Joint1=84	Joint2=83	Joint3=85	Joint4=86	GUID=55c1c3f7-86ba-4bb2-b3b0-a024b3988eaf
Area=36	Joint1=86	Joint2=85	Joint3=87	Joint4=88	GUID=5c10e1d9-041e-45ce-80b3-e7e2cbe832c3
Area=37	Joint1=88	Joint2=87	Joint3=89	Joint4=90	GUID=104c293b-cfcf-4176-839e-5afd00517fc7
Area=38	Joint1=90	Joint2=89	Joint3=91	Joint4=92	GUID=9d9fe0bc-87f5-4e7c-89c1-3ce5bbafa0b6
Area=39	Joint1=92	Joint2=91	Joint3=93	Joint4=94	GUID=769d4bf5-afe2-4145-87ef-91ae65a2e8d9
Area=40	Joint1=94	Joint2=93	Joint3=95	Joint4=96	GUID=2a9877d8-3fe3-4fe9-81e4-379b40ab3b28
Area=41	Joint1=96	Joint2=95	Joint3=97	Joint4=98	GUID=6601ade0-f8c9-42bd-8a14-ee049a4e99e4
Area=42	Joint1=98	Joint2=97	Joint3=99	Joint4=100	GUID=11cf5696-3cb4-411c-be5e-37b4229e8818
Area=43	Joint1=100	Joint2=99	Joint3=101	Joint4=102	GUID=68dc2410-ad7a-4239-9c97-2c4459600f34
Area=44	Joint1=102	Joint2=101	Joint3=103	Joint4=104	GUID=1ad233dc-235b-498f-9bba-88dd2e73b6f7
Area=45	Joint1=104	Joint2=103	Joint3=105	Joint4=106	GUID=50419334-84f9-48cf-a522-311ad5cf6d80
Area=46	Joint1=106	Joint2=105	Joint3=107	Joint4=108	GUID=61567ec6-db5b-4107-bc78-5556d2c9d226
Area=47	Joint1=108	Joint2=107	Joint3=109	Joint4=15	GUID=86575eda-50f7-4502-afb7-f50c1bf50506
Area=48	Joint1=18	Joint2=110	Joint3=111	Joint4=19	GUID=75c41e12-3885-4817-8ddb-a22bb930fe81
Area=49	Joint1=19	Joint2=111	Joint3=112	Joint4=21	GUID=470dafd2-e3be-4b1a-8bdf-e31bda5aacfe
Area=50	Joint1=21	Joint2=112	Joint3=113	Joint4=23	GUID=d645d2b6-b7ee-4bf5-a6e3-18a6949cfd89
Area=51	Joint1=23	Joint2=113	Joint3=114	Joint4=25	GUID=321c4849-8947-4e14-8319-a74cc4f5474d
Area=52	Joint1=25	Joint2=114	Joint3=115	Joint4=27	GUID=9df78bbb-ec3d-4906-ab48-163d8036ae87
Area=53	Joint1=27	Joint2=115	Joint3=116	Joint4=29	GUID=a8cf742f-c9b0-4b24-9c79-488e56c18f40
Area=54	Joint1=29	Joint2=116	Joint3=117	Joint4=31	GUID=d81a84e1-f421-403c-a845-91b40685a09d
Area=55	Joint1=31	Joint2=117	Joint3=118	Joint4=33	GUID=97fa084c-16c8-4c55-971f-00ce5283a8a1
Area=56	Joint1=33	Joint2=118	Joint3=119	Joint4=35	GUID=bb544591-b3ac-44c0-a217-b0d72eb231ec
Area=57	Joint1=35	Joint2=119	Joint3=120	Joint4=37	GUID=463221f3-dc00-4816-ad80-6b4a548a88aa
Area=58	Joint1=37	Joint2=120	Joint3=121	Joint4=39	GUID=ef2f890a-e3eb-459e-91ce-b266816fbf29
Area=59	Joint1=39	Joint2=121	Joint3=122	Joint4=41	GUID=c1ad3f98-d758-4bb8-b6ce-6aa65e0ff546
Area=60	Joint1=41	Joint2=122	Joint3=123	Joint4=43	GUID=809be670-7f36-4906-8660-6e3980d4834d
Area=61	Joint1=43	Joint2=123	Joint3=124	Joint4=45	GUID=5667f57f-cb23-4b89-ae9d-d2621d5eb742
Area=62	Joint1=45	Joint2=124	Joint3=125	Joint4=47	GUID=5171a9ba-35f2-4752-bef6-85364d2b1373
Area=63	Joint1=47	Joint2=125	Joint3=126	Joint4=49	GUID=769e651c-03b8-40f5-8936-5c45ca945b36
Area=64	Joint1=49	Joint2=126	Joint3=127	Joint4=51	GUID=67912bd0-25f6-4a77-82d6-e7b9c715553f
Area=65	Joint1=51	Joint2=127	Joint3=128	Joint4=53	GUID=636a3fb6-b8f6-4023-ac05-2aef8caa6849
Area=66	Joint1=53	Joint2=128	Joint3=129	Joint4=55	GUID=45d3897e-6414-4fb0-bddb-1c5ea551f1a3
Area=67	Joint1=55	Joint2=129	Joint3=130	Joint4=57	GUID=4bffd3f-82c1-4acd-9bd9-01cc11cfeb9
Area=68	Joint1=57	Joint2=130	Joint3=131	Joint4=59	GUID=b058a7f2-9400-4af3-8057-9471ecb590da
Area=69	Joint1=59	Joint2=131	Joint3=132	Joint4=61	GUID=ed41cf95-df93-4ce7-a184-d23bf6e5316e
Area=70	Joint1=61	Joint2=132	Joint3=133	Joint4=63	GUID=fbd74b43-b0fb-40af-b5a5-cd2410b937fe
Area=71	Joint1=63	Joint2=133	Joint3=134	Joint4=65	GUID=3bdfa830-335f-45ca-a0b9-8beca4fdbaea
Area=72	Joint1=65	Joint2=134	Joint3=135	Joint4=67	GUID=98db246d-0f6d-4da1-b9c9-89f6db5192d8
Area=73	Joint1=67	Joint2=135	Joint3=136	Joint4=69	GUID=b10d587e-d98d-4df6-935d-2e2532471f97
Area=74	Joint1=69	Joint2=136	Joint3=137	Joint4=71	GUID=111e5856-46cd-4f46-bf54-a1c4da8e40a6
Area=75	Joint1=71	Joint2=137	Joint3=138	Joint4=73	GUID=f367fa9e-ee28-497a-b2a8-b00a81594feb

Area=76	Joint1=73	Joint2=138	Joint3=139	Joint4=75	GUID=7992b0a7-71e3-4361-b490-95aec1f5354c
Area=77	Joint1=75	Joint2=139	Joint3=140	Joint4=77	GUID=ad2e0d21-f0de-4a6f-b28b-ce94fee1e517
Area=78	Joint1=77	Joint2=140	Joint3=141	Joint4=79	GUID=a8ce5a50-382c-42ce-980d-6fb2e9c98067
Area=79	Joint1=79	Joint2=141	Joint3=142	Joint4=81	GUID=9d13beb5-467b-4b31-9bc5-0f8c2314b794
Area=80	Joint1=81	Joint2=142	Joint3=143	Joint4=83	GUID=f52d022a-1e6e-45cd-ad8b-c3493f535380
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Area=83	Joint1=87	Joint2=145	Joint3=146	Joint4=89	GUID=f5d17075-8f83-43f9-907e-704d6990b737
Area=84	Joint1=89	Joint2=146	Joint3=147	Joint4=91	GUID=1b303e8c-cd7e-4eb0-90f6-8f39fa865136
Area=85	Joint1=91	Joint2=147	Joint3=148	Joint4=93	GUID=902849b8-d660-42d0-955a-43dba31ab6a5
Area=86	Joint1=93	Joint2=148	Joint3=149	Joint4=95	GUID=4257e63b-fd39-42e6-b574-f4e36c3d4cbb
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Area=95	Joint1=111	Joint2=158	Joint3=159	Joint4=112	GUID=b5c781ee-daae-4e0f-8e5d-9c74a73ea8b3
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Area=97	Joint1=113	Joint2=160	Joint3=161	Joint4=114	GUID=84d19430-2e0f-47c8-8f71-ae296f2ca531
Area=98	Joint1=114	Joint2=161	Joint3=162	Joint4=115	GUID=ac27a38f-a57c-48a9-93cc-d27588b9e6a7
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Area=101	Joint1=117	Joint2=164	Joint3=165	Joint4=118	GUID=16f1bc37-4dd1-4c51-a75f-59674fb66cab
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Area=105	Joint1=121	Joint2=168	Joint3=169	Joint4=122	GUID=94a92255-39d2-40d3-bad6-b946cbc7c7a4
Area=106	Joint1=122	Joint2=169	Joint3=170	Joint4=123	GUID=37b8b26f-73d4-4bf1-b77b-2b4b0c0eed536
Area=107	Joint1=123	Joint2=170	Joint3=171	Joint4=124	GUID=e5d1ec5e-509c-489e-b245-6f269474aec7
Area=108	Joint1=124	Joint2=171	Joint3=172	Joint4=125	GUID=897ad6e1-fb6c-4ab2-89ba-ff17f2c3564f
Area=109	Joint1=125	Joint2=172	Joint3=173	Joint4=126	GUID=4fc2969f-829b-411f-b949-a6ad6f6ef5b2
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Area=111	Joint1=127	Joint2=174	Joint3=175	Joint4=128	GUID=f42226e2-ea7f-4cca-9908-32ba3091c303
Area=112	Joint1=128	Joint2=175	Joint3=176	Joint4=129	GUID=d84a57fe-7372-46be-a719-3f55940c0ac2
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Area=114	Joint1=130	Joint2=177	Joint3=178	Joint4=131	GUID=0b1f7e91-e137-4db5-899d-1f20436419ec
Area=115	Joint1=131	Joint2=178	Joint3=179	Joint4=132	GUID=3b3dbaf5-8472-4a0a-ae0f-af1416fd286e
Area=116	Joint1=132	Joint2=179	Joint3=180	Joint4=133	GUID=df924d92-7ae5-476d-b2fe-276cb4b0de71
Area=117	Joint1=133	Joint2=180	Joint3=181	Joint4=134	GUID=db2be92f-5119-4f2a-813a-6865345c5460
Area=118	Joint1=134	Joint2=181	Joint3=182	Joint4=135	GUID=a57699f9-c851-48ed-9dc1-53aed775b4ba
Area=119	Joint1=135	Joint2=182	Joint3=183	Joint4=136	GUID=158c38e6-cecf-4d44-9a65-8b35a555ff03
Area=120	Joint1=136	Joint2=183	Joint3=184	Joint4=137	GUID=d6fb6445-f8af-4036-a22c-852beaaf67d8
Area=121	Joint1=137	Joint2=184	Joint3=185	Joint4=138	GUID=c70e4c28-2ef4-402d-98de-5794cf3176a7
Area=122	Joint1=138	Joint2=185	Joint3=186	Joint4=139	GUID=361d384c-9196-46e0-8852-a8ca627208a6
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Area=125	Joint1=141	Joint2=188	Joint3=189	Joint4=142	GUID=41ec5869-c8c9-4b3c-8ff2-8f8ea4b85c91
Area=126	Joint1=142	Joint2=189	Joint3=190	Joint4=143	GUID=9dfac5e-f62f-420b-b51b-0904b5951a67
Area=127	Joint1=143	Joint2=190	Joint3=191	Joint4=144	GUID=c8c3f872-fb0e-4047-a1d0-8d24a354a303
Area=128	Joint1=144	Joint2=191	Joint3=192	Joint4=145	GUID=7e9947de-951a-4baa-aa70-cde855f8e85b
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Area=130	Joint1=146	Joint2=193	Joint3=194	Joint4=147	GUID=4f8d6c7c-d691-438e-9afe-5feb8c3a35cd

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Area=133	Joint1=149	Joint2=196	Joint3=197	Joint4=150	GUID=9fa593c7-0b51-467f-991a-3f69c26ba7db
Area=134	Joint1=150	Joint2=197	Joint3=198	Joint4=151	GUID=1dcaa2a6-f33a-421c-ac1e-45cbc22cd466
Area=135	Joint1=151	Joint2=198	Joint3=199	Joint4=152	GUID=1886b014-131c-4b8b-8817-1b0f31be6d36
Area=136	Joint1=152	Joint2=199	Joint3=200	Joint4=153	GUID=651017a5-643c-41d9-9a25-7717c8cb682c
Area=137	Joint1=153	Joint2=200	Joint3=201	Joint4=154	GUID=514c82e8-a968-410b-b84f-f7617f224554
Area=138	Joint1=154	Joint2=201	Joint3=202	Joint4=155	GUID=0e6181af-5a67-499b-ae0c-2c370200ec4b
Area=139	Joint1=155	Joint2=202	Joint3=203	Joint4=156	GUID=e8c81824-69d2-469e-abd4-a2288676f8fc
Area=140	Joint1=157	Joint2=204	Joint3=205	Joint4=158	GUID=a7034c45-3e35-4c3b-8025-103a7ab8817b
Area=141	Joint1=158	Joint2=205	Joint3=206	Joint4=159	GUID=4e18819e-b216-40cb-80e5-364eb5f149c7
Area=142	Joint1=159	Joint2=206	Joint3=207	Joint4=160	GUID=0c8cdb55-80ef-4997-bdca-0744d70c0d4e
Area=143	Joint1=160	Joint2=207	Joint3=208	Joint4=161	GUID=9204a07a-d5f4-4606-ba45-6c08410d616d
Area=144	Joint1=161	Joint2=208	Joint3=209	Joint4=162	GUID=2d4fc2ec-7743-464e-9ee8-ebc00c1d2fa4
Area=145	Joint1=162	Joint2=209	Joint3=210	Joint4=163	GUID=4a0467d8-ccc3-4ad2-a5d9-d10ca28bf3ff
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Area=149	Joint1=166	Joint2=213	Joint3=214	Joint4=167	GUID=b6b4a100-6944-4a85-9970-6601983504ab
Area=150	Joint1=167	Joint2=214	Joint3=215	Joint4=168	GUID=5037e86a-5b84-4916-be97-b3232115ec42
Area=151	Joint1=168	Joint2=215	Joint3=216	Joint4=169	GUID=755fd170-3422-4bbd-928d-e4cec4d4f0c2
Area=152	Joint1=169	Joint2=216	Joint3=217	Joint4=170	GUID=33e3d011-9168-4c67-9977-6f8e874c909c
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Area=155	Joint1=172	Joint2=219	Joint3=220	Joint4=173	GUID=5f965e0f-1e38-4994-beca-3ea783cea0d2
Area=156	Joint1=173	Joint2=220	Joint3=221	Joint4=174	GUID=f5246f35-0572-4912-a199-3e3c39961bf2
Area=157	Joint1=174	Joint2=221	Joint3=222	Joint4=175	GUID=708f8aad-3a03-4e55-973a-7aad364d0e97
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Area=160	Joint1=177	Joint2=224	Joint3=225	Joint4=178	GUID=4a49da34-7af2-4365-9772-6777fe808500
Area=161	Joint1=178	Joint2=225	Joint3=226	Joint4=179	GUID=133c58db-c644-46f2-a389-2db65b754537
Area=162	Joint1=179	Joint2=226	Joint3=227	Joint4=180	GUID=6ee03b72-602d-4f32-8b5c-e6ca4ccc4054
Area=163	Joint1=180	Joint2=227	Joint3=228	Joint4=181	GUID=79b949f7-e33f-44fc-a8be-95a91d0080fa
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Area=165	Joint1=182	Joint2=229	Joint3=230	Joint4=183	GUID=423682e2-111a-4822-a120-7cd7bb3be16e
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Area=167	Joint1=184	Joint2=231	Joint3=232	Joint4=185	GUID=fbd7dedb-9e01-4ed4-a62d-95f37d1be82c
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Area=169	Joint1=186	Joint2=233	Joint3=234	Joint4=187	GUID=d3ee1318-df55-4aef-ae22-41079cdcb0d5
Area=170	Joint1=187	Joint2=234	Joint3=235	Joint4=188	GUID=5f60aa62-1aaf-4d4b-9732-e0a227d60425
Area=171	Joint1=188	Joint2=235	Joint3=236	Joint4=189	GUID=893523f4-6c61-49c8-99b1-e813e0e27ccc
Area=172	Joint1=189	Joint2=236	Joint3=237	Joint4=190	GUID=b9023170-6e28-4634-8e0d-f6a0c4ea647f
Area=173	Joint1=190	Joint2=237	Joint3=238	Joint4=191	GUID=c08238e6-7d23-417b-89be-d983f465c2fd
Area=174	Joint1=191	Joint2=238	Joint3=239	Joint4=192	GUID=7f7e4ae2-3a13-4841-ab2d-22cdda46ed4f
Area=175	Joint1=192	Joint2=239	Joint3=240	Joint4=193	GUID=570c0b77-9c38-42a3-b3fb-5cf948fb029b
Area=176	Joint1=193	Joint2=240	Joint3=241	Joint4=194	GUID=d274393f-a12b-4c2c-afa2-27c9bf773a36
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Area=178	Joint1=195	Joint2=242	Joint3=243	Joint4=196	GUID=3e07eed5-8100-4f92-bcbf-e374eb5b1af0
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Area=180	Joint1=197	Joint2=244	Joint3=245	Joint4=198	GUID=12b1dc9f-4350-4888-8f52-bd5b6f6b541e
Area=181	Joint1=198	Joint2=245	Joint3=246	Joint4=199	GUID=ea9dde46-1247-4fa1-8ce5-b5c05f277302
Area=182	Joint1=199	Joint2=246	Joint3=247	Joint4=200	GUID=ee573066-cc1b-4564-b40c-5c3fc4618acd
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Area=184	Joint1=201	Joint2=248	Joint3=249	Joint4=202	GUID=87c80703-0024-4e55-b093-c15c7689da8d
Area=185	Joint1=202	Joint2=249	Joint3=250	Joint4=203	GUID=3f12b73c-2fca-410e-a942-33f6ac2d2967

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Area=188	Joint1=206	Joint2=253	Joint3=254	Joint4=207	GUID=102c1222-4080-4cf8-adec-8b16be773bd8
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Area=190	Joint1=208	Joint2=255	Joint3=256	Joint4=209	GUID=37dfb948-3404-4762-b199-ec5a4aa841b1
Area=191	Joint1=209	Joint2=256	Joint3=257	Joint4=210	GUID=faf469ff-cd63-42de-bcde-649476521bf9
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Area=193	Joint1=211	Joint2=258	Joint3=259	Joint4=212	GUID=a2e1be42-6701-40de-b0da-9070bc6f627b
Area=194	Joint1=212	Joint2=259	Joint3=260	Joint4=213	GUID=f861e2a0-ff5a-4b7a-8a2c-46568031461b
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Area=201	Joint1=219	Joint2=266	Joint3=267	Joint4=220	GUID=c3579811-5add-494f-aba7-723de4b487d9
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Area=203	Joint1=221	Joint2=268	Joint3=269	Joint4=222	GUID=d8f89c14-3da7-4966-add3-dcaa5cee6aa0
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Area=205	Joint1=223	Joint2=270	Joint3=271	Joint4=224	GUID=331a5585-4d30-489f-9468-fc18c7c01758
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Area=207	Joint1=225	Joint2=272	Joint3=273	Joint4=226	GUID=2a1e1049-313f-452f-aa62-7909c6c85a9a
Area=208	Joint1=226	Joint2=273	Joint3=274	Joint4=227	GUID=88bc4a92-545b-4a0b-aba6-9a3d1c333c5b
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Area=210	Joint1=228	Joint2=275	Joint3=276	Joint4=229	GUID=00a494d9-2d54-4a32-bd16-ba4ba020bf69
Area=211	Joint1=229	Joint2=276	Joint3=277	Joint4=230	GUID=3f2a05c6-e4e8-4b80-8d32-3e30014c8c49
Area=212	Joint1=230	Joint2=277	Joint3=278	Joint4=231	GUID=a613de5e-3385-4d2f-8690-4f67fe3b9df5
Area=213	Joint1=231	Joint2=278	Joint3=279	Joint4=232	GUID=eea496ea-130f-4075-92da-3ade2f263615
Area=214	Joint1=232	Joint2=279	Joint3=280	Joint4=233	GUID=22db4b8d-82a8-4064-a95d-803e9f8205d2
Area=215	Joint1=233	Joint2=280	Joint3=281	Joint4=234	GUID=5229da65-2725-42f9-b6f6-ac4045a6927e
Area=216	Joint1=234	Joint2=281	Joint3=282	Joint4=235	GUID=e5b616fa-be54-44f6-83fa-c85b43db49d6
Area=217	Joint1=235	Joint2=282	Joint3=283	Joint4=236	GUID=a7e26779-585e-41b6-a9de-d89c5fb568ea
Area=218	Joint1=236	Joint2=283	Joint3=284	Joint4=237	GUID=0ba6608d-d529-4478-8edd-65e15a1c7a09
Area=219	Joint1=237	Joint2=284	Joint3=285	Joint4=238	GUID=b3a6edb6-73ae-4fc4-b1f0-a42cbdc01821
Area=220	Joint1=238	Joint2=285	Joint3=286	Joint4=239	GUID=bb07125c-c575-4836-b84c-65a8e8b9a9c2
Area=221	Joint1=239	Joint2=286	Joint3=287	Joint4=240	GUID=a6c14493-bdba-4aac-a634-faf9d43ef92e
Area=222	Joint1=240	Joint2=287	Joint3=288	Joint4=241	GUID=d0f9ea68-927e-4623-a19a-8cea49d461ed
Area=223	Joint1=241	Joint2=288	Joint3=289	Joint4=242	GUID=7ae8fda7-13c9-438e-b606-dcb0b748cced
Area=224	Joint1=242	Joint2=289	Joint3=290	Joint4=243	GUID=84e421be-0af8-4746-86d1-4bca56201832
Area=225	Joint1=243	Joint2=290	Joint3=291	Joint4=244	GUID=a4634fc8-aa41-4b61-95c0-ff27e2d0df5f
Area=226	Joint1=244	Joint2=291	Joint3=292	Joint4=245	GUID=ce0d91a5-be17-4c11-97b6-fd80395ba1c3
Area=227	Joint1=245	Joint2=292	Joint3=293	Joint4=246	GUID=dc6b1a8c-188e-4228-a3d0-2b18a1ce65c5
Area=228	Joint1=246	Joint2=293	Joint3=294	Joint4=247	GUID=79508035-c8d3-47d7-b280-7cce21b82d30
Area=229	Joint1=247	Joint2=294	Joint3=295	Joint4=248	GUID=6a749d37-366f-49e5-92d1-8a5f5e851426
Area=230	Joint1=248	Joint2=295	Joint3=296	Joint4=249	GUID=3430a69c-15a0-4ea4-9e90-a4179bece384
Area=231	Joint1=249	Joint2=296	Joint3=297	Joint4=250	GUID=3c0dbcfb-87af-440c-9e13-7151637eac5f
Area=232	Joint1=251	Joint2=298	Joint3=299	Joint4=252	GUID=e0a8f509-9897-49b5-ae92-a72c95c6daaa
Area=233	Joint1=252	Joint2=299	Joint3=300	Joint4=253	GUID=d50b2d8e-1e8f-4393-b32c-c5d3835e850d
Area=234	Joint1=253	Joint2=300	Joint3=301	Joint4=254	GUID=ea630d13-44bc-42e9-9d37-5c38c1b3e620
Area=235	Joint1=254	Joint2=301	Joint3=302	Joint4=255	GUID=ab7c71b7-2143-4676-94aa-bf83176f9a5b
Area=236	Joint1=255	Joint2=302	Joint3=303	Joint4=256	GUID=b3ac7728-4fdd-44a6-802a-6bd77f76d1b8
Area=237	Joint1=256	Joint2=303	Joint3=304	Joint4=257	GUID=f1dd3d53-ca8c-4f71-a39b-10b89fe56de1
Area=238	Joint1=257	Joint2=304	Joint3=305	Joint4=258	GUID=cbbc6ccd-1410-49e0-b8f2-be486fc87a07
Area=239	Joint1=258	Joint2=305	Joint3=306	Joint4=259	GUID=e1214539-7854-4fe1-b3ad-f169308b3273
Area=240	Joint1=259	Joint2=306	Joint3=307	Joint4=260	GUID=40ed62a4-a778-4082-b127-477746f9c558

Area=241	Joint1=260	Joint2=307	Joint3=308	Joint4=261	GUID=918c6893-a60f-481b-9e13-6a70e41df54f
Area=242	Joint1=261	Joint2=308	Joint3=309	Joint4=262	GUID=5b2203bd-ec29-412b-ab73-8991b5694566
Area=243	Joint1=262	Joint2=309	Joint3=310	Joint4=263	GUID=8e162cb1-bdb8-4893-b9b7-5c0daad3a24e
Area=244	Joint1=263	Joint2=310	Joint3=311	Joint4=264	GUID=ab1815c8-55e3-4a38-b629-d8ea512a9804
Area=245	Joint1=264	Joint2=311	Joint3=312	Joint4=265	GUID=6a5b505d-b2e2-4949-b78e-c57b05931584
Area=246	Joint1=265	Joint2=312	Joint3=313	Joint4=266	GUID=092fdf8a-94b6-4d97-8f92-127a2ed73569
Area=247	Joint1=266	Joint2=313	Joint3=314	Joint4=267	GUID=40e83e3a-1d9b-48d1-9443-c74a0c4400a7
Area=248	Joint1=267	Joint2=314	Joint3=315	Joint4=268	GUID=63d23fa8-a614-46d4-b9c9-f854fd7f89d
Area=249	Joint1=268	Joint2=315	Joint3=316	Joint4=269	GUID=612d48b1-d22b-4e47-955f-0d039a6314aa1
Area=250	Joint1=269	Joint2=316	Joint3=317	Joint4=270	GUID=98a95b3b-4e33-40da-aabb-dc44f652aa2e
Area=251	Joint1=270	Joint2=317	Joint3=318	Joint4=271	GUID=de1b7fd6-23e8-4323-ad07-553e9799a525
Area=252	Joint1=271	Joint2=318	Joint3=319	Joint4=272	GUID=c601e5c0-785e-42e1-a660-bd5833bf235b
Area=253	Joint1=272	Joint2=319	Joint3=320	Joint4=273	GUID=1d5ddc43-4a0a-4a2e-a510-eefde3526f7f
Area=254	Joint1=273	Joint2=320	Joint3=321	Joint4=274	GUID=04525a5d-7cbf-4218-ace3-60788c13b48c
Area=255	Joint1=274	Joint2=321	Joint3=322	Joint4=275	GUID=0107cc3c-8a23-4af1-9714-f88472a625dd
Area=256	Joint1=275	Joint2=322	Joint3=323	Joint4=276	GUID=05bf5c1d-9902-42fc-965a-0d74586d11dd
Area=257	Joint1=276	Joint2=323	Joint3=324	Joint4=277	GUID=9fc9f678-15f2-43f1-8592-e6ebd6a5cf25
Area=258	Joint1=277	Joint2=324	Joint3=325	Joint4=278	GUID=68443bbf-4e28-4221-93cb-2a699739e3b3
Area=259	Joint1=278	Joint2=325	Joint3=326	Joint4=279	GUID=840f8a0a-a8a5-440e-af2d-e558b0ef3d47
Area=260	Joint1=279	Joint2=326	Joint3=327	Joint4=280	GUID=0f614fcd-ec49-4d64-bc4c-88df2d654cf6
Area=261	Joint1=280	Joint2=327	Joint3=328	Joint4=281	GUID=09c4ee0b-538f-4180-9983-3a2886a60600
Area=262	Joint1=281	Joint2=328	Joint3=329	Joint4=282	GUID=30f794fa-5047-4d6c-8f60-98b1e9a64267
Area=263	Joint1=282	Joint2=329	Joint3=330	Joint4=283	GUID=cd0067b6-6799-4588-988c-d3dcc526475b
Area=264	Joint1=283	Joint2=330	Joint3=331	Joint4=284	GUID=6e2513b1-539f-45c5-8197-9425dd28fd26
Area=265	Joint1=284	Joint2=331	Joint3=332	Joint4=285	GUID=37d0b3c7-e973-4326-b77c-dcb7464f1f8f
Area=266	Joint1=285	Joint2=332	Joint3=333	Joint4=286	GUID=02799cdb-8331-44fe-b6bc-8cf34e7f8bc0
Area=267	Joint1=286	Joint2=333	Joint3=334	Joint4=287	GUID=f0cf1c36-bc52-4d28-bbdd-88b11c7a9c03
Area=268	Joint1=287	Joint2=334	Joint3=335	Joint4=288	GUID=34a55f0a-b51c-4fe0-b54f-50ed22d29636
Area=269	Joint1=288	Joint2=335	Joint3=336	Joint4=289	GUID=6addfc3b-dccb-48a1-87d2-67e5bc476d49
Area=270	Joint1=289	Joint2=336	Joint3=337	Joint4=290	GUID=7a74731d-3368-47e3-997b-d39f7bae3aee
Area=271	Joint1=290	Joint2=337	Joint3=338	Joint4=291	GUID=1d8b6fc7-f9b9-40d0-be10-f05a7c11a73a
Area=272	Joint1=291	Joint2=338	Joint3=339	Joint4=292	GUID=804c9179-93f5-4fb2-9e2b-5c8cf45d0f00
Area=273	Joint1=292	Joint2=339	Joint3=340	Joint4=293	GUID=e1b67e5c-09c7-4de4-af7c-47fd4958837a
Area=274	Joint1=293	Joint2=340	Joint3=341	Joint4=294	GUID=285e350b-dc3b-441b-b536-74308710843f
Area=275	Joint1=294	Joint2=341	Joint3=342	Joint4=295	GUID=b4975cfa-c4a8-45ed-878a-45a35f1797fe
Area=276	Joint1=295	Joint2=342	Joint3=343	Joint4=296	GUID=d0d7987f-b94e-4b0d-b85d-40198d0171e5
Area=277	Joint1=296	Joint2=343	Joint3=344	Joint4=297	GUID=93c265d4-3b0d-4a5e-a4eb-7af94f101589
Area=278	Joint1=298	Joint2=345	Joint3=346	Joint4=299	GUID=fac52650-2222-4125-8b22-4d5c7f992c4c
Area=279	Joint1=299	Joint2=346	Joint3=347	Joint4=300	GUID=04a9b170-9820-44b4-b4fd-fd8a00757fab
Area=280	Joint1=300	Joint2=347	Joint3=348	Joint4=301	GUID=8c906b4e-8cfd-4799-bdb3-87d5dbddbd05
Area=281	Joint1=301	Joint2=348	Joint3=349	Joint4=302	GUID=d0742b61-4222-4679-8c5e-f6c8c6023c82
Area=282	Joint1=302	Joint2=349	Joint3=350	Joint4=303	GUID=be73b530-9f78-43cc-9ba9-87c3b0d1f76d
Area=283	Joint1=303	Joint2=350	Joint3=351	Joint4=304	GUID=421c531a-2bee-4d32-92c9-3e66ab28967a
Area=284	Joint1=304	Joint2=351	Joint3=352	Joint4=305	GUID=cbacc256-f172-46d1-a095-b37d28c6a43e
Area=285	Joint1=305	Joint2=352	Joint3=353	Joint4=306	GUID=cc65808d-3dd6-432c-942c-4ec2e9e46287
Area=286	Joint1=306	Joint2=353	Joint3=354	Joint4=307	GUID=978eadc6-0a89-4ed2-a6f7-9c284e12442f
Area=287	Joint1=307	Joint2=354	Joint3=355	Joint4=308	GUID=08c9ece3-d2d3-41b0-b517-31dbacb9b4bf
Area=288	Joint1=308	Joint2=355	Joint3=356	Joint4=309	GUID=11fed0a7-62ae-42e1-8fee-e1e71d792ddb
Area=289	Joint1=309	Joint2=356	Joint3=357	Joint4=310	GUID=b8d97a72-6b87-4792-8cde-32000da39819
Area=290	Joint1=310	Joint2=357	Joint3=358	Joint4=311	GUID=7b1006bc-f231-401d-a39e-b1b19e053725
Area=291	Joint1=311	Joint2=358	Joint3=359	Joint4=312	GUID=392b6d8d-f273-423a-9e16-4d7ce3b5a2e2
Area=292	Joint1=312	Joint2=359	Joint3=360	Joint4=313	GUID=ae940796-58d3-45c2-a76d-8da3093a1ca0
Area=293	Joint1=313	Joint2=360	Joint3=361	Joint4=314	GUID=7b8f662d-1a5f-4204-b26d-d5aa90665230
Area=294	Joint1=314	Joint2=361	Joint3=362	Joint4=315	GUID=9cca48fb-e973-4f97-9e28-4468eba517bc
Area=295	Joint1=315	Joint2=362	Joint3=363	Joint4=316	GUID=e0a4992a-18fd-4368-a536-b8a7c6ad8761

Area=296	Joint1=316	Joint2=363	Joint3=364	Joint4=317	GUID=fc98a78c-a2d3-4978-a4d7-c2225b9b249f
Area=297	Joint1=317	Joint2=364	Joint3=365	Joint4=318	GUID=145c461d-13d1-417e-a528-676f219e79ef
Area=298	Joint1=318	Joint2=365	Joint3=366	Joint4=319	GUID=66636235-9390-4ae0-9f12-c8a3419e2f50
Area=299	Joint1=319	Joint2=366	Joint3=367	Joint4=320	GUID=48a11e8c-7b46-45b8-8b2b-565421b718a8
Area=300	Joint1=320	Joint2=367	Joint3=368	Joint4=321	GUID=0b673923-2c92-4faf-8cae-bf8fb0e7def
Area=301	Joint1=321	Joint2=368	Joint3=369	Joint4=322	GUID=e94e2682-2437-4ec8-aea4-84b9bb5a8856
Area=302	Joint1=322	Joint2=369	Joint3=370	Joint4=323	GUID=181666b4-5dc1-4c4b-96bd-4553fb29fee7
Area=303	Joint1=323	Joint2=370	Joint3=371	Joint4=324	GUID=3b86f485-15d4-4c98-bbc6-914dfdf3b56e
Area=304	Joint1=324	Joint2=371	Joint3=372	Joint4=325	GUID=9c2e5158-52fb-4a43-b80c-8a4d534dc700
Area=305	Joint1=325	Joint2=372	Joint3=373	Joint4=326	GUID=c9feef98-7b61-4d6b-8d1f-fd36e57ce77d
Area=306	Joint1=326	Joint2=373	Joint3=374	Joint4=327	GUID=fbcfccec5-5780-4de4-8e12-f6a2b31bb738
Area=307	Joint1=327	Joint2=374	Joint3=375	Joint4=328	GUID=9e796791-931e-42b5-b852-f60ccaa4878f
Area=308	Joint1=328	Joint2=375	Joint3=376	Joint4=329	GUID=47193643-9c93-44e8-81d0-0ada92183213
Area=309	Joint1=329	Joint2=376	Joint3=377	Joint4=330	GUID=f986e47c-ac27-4876-ab48-7f283efbfea0
Area=310	Joint1=330	Joint2=377	Joint3=378	Joint4=331	GUID=7ad28ee2-16d2-4055-9300-6fe2591b747b
Area=311	Joint1=331	Joint2=378	Joint3=379	Joint4=332	GUID=c17cd584-4d0d-488d-89f1-81ee0240631f
Area=312	Joint1=332	Joint2=379	Joint3=380	Joint4=333	GUID=d2edf0eb-ee0b-4ec1-9511-06e316e0be73
Area=313	Joint1=333	Joint2=380	Joint3=381	Joint4=334	GUID=de5a204b-c17d-490b-9503-84e3e7e0436d
Area=314	Joint1=334	Joint2=381	Joint3=382	Joint4=335	GUID=486619bd-96e6-4e1d-9d6f-c750d5962b42
Area=315	Joint1=335	Joint2=382	Joint3=383	Joint4=336	GUID=80d90cb2-fc65-4f17-a100-47b17fdaf16a
Area=316	Joint1=336	Joint2=383	Joint3=384	Joint4=337	GUID=ef42271b-87e6-48b1-b016-d7fada1d151f
Area=317	Joint1=337	Joint2=384	Joint3=385	Joint4=338	GUID=d72567eb-fa25-4725-ba29-d0cc664069ac
Area=318	Joint1=338	Joint2=385	Joint3=386	Joint4=339	GUID=a26fde76-3950-47dd-b33a-39fe8560a6cb
Area=319	Joint1=339	Joint2=386	Joint3=387	Joint4=340	GUID=85dde212-61a4-4e30-89bf-1d3b59a24cc6
Area=320	Joint1=340	Joint2=387	Joint3=388	Joint4=341	GUID=fdeed344-cf00-49a6-88ad-e776efb50f2c
Area=321	Joint1=341	Joint2=388	Joint3=389	Joint4=342	GUID=ddecf4fc-6ca9-40ca-8ab7-8cb19e712dd4
Area=322	Joint1=342	Joint2=389	Joint3=390	Joint4=343	GUID=b78466a2-a742-4ea4-aa59-61cdd2e9700e
Area=323	Joint1=343	Joint2=390	Joint3=391	Joint4=344	GUID=53147caa-abcc-4093-8335-bf05c74ad3a6
Area=324	Joint1=344	Joint2=391	Joint3=392	Joint4=345	GUID=8eacfd85-03c2-4817-a057-da389ed241c8
Area=325	Joint1=345	Joint2=392	Joint3=393	Joint4=346	GUID=26343f26-fff6-4495-8907-8de6a9ef4498
Area=326	Joint1=346	Joint2=393	Joint3=394	Joint4=347	GUID=1df163ac-b423-4c79-8c7c-155525bf1958
Area=327	Joint1=347	Joint2=394	Joint3=395	Joint4=348	GUID=dc097af0-6bfd-4fa4-9346-8035ab19a616
Area=328	Joint1=348	Joint2=395	Joint3=396	Joint4=349	GUID=c7e8836c-4e69-4a71-b17e-f53b6eaf9c3c
Area=329	Joint1=349	Joint2=396	Joint3=397	Joint4=350	GUID=f708001e-49ff-4ca3-aa4d-562e89306116
Area=330	Joint1=350	Joint2=397	Joint3=398	Joint4=351	GUID=66734c14-65f6-4827-835b-22e986e131db
Area=331	Joint1=351	Joint2=398	Joint3=399	Joint4=352	GUID=7a1aae2e-d997-4c42-93d1-4d86358940ec
Area=332	Joint1=352	Joint2=399	Joint3=400	Joint4=353	GUID=157e03c5-2a54-494c-b3fe-850b09602795
Area=333	Joint1=353	Joint2=400	Joint3=401	Joint4=354	GUID=9d1e2131-0e2e-4c91-ae88-6e85678d60e7
Area=334	Joint1=354	Joint2=401	Joint3=402	Joint4=355	GUID=3c1eb8c3-f3a5-4550-bd97-7fdef91656c7
Area=335	Joint1=355	Joint2=402	Joint3=403	Joint4=356	GUID=3eaa8c9a-a450-4c0a-bfc9-2990a405f7d0
Area=336	Joint1=356	Joint2=403	Joint3=404	Joint4=357	GUID=ece5ce01-94fd-4123-bcd1-3fb4c854e433
Area=337	Joint1=357	Joint2=404	Joint3=405	Joint4=358	GUID=040f9efa-764c-4e88-ac0e-e1cb64125df2
Area=338	Joint1=358	Joint2=405	Joint3=406	Joint4=359	GUID=75761aff-cc35-4f29-a436-7e47298ddb9
Area=339	Joint1=359	Joint2=406	Joint3=407	Joint4=360	GUID=0cfc8f00-047e-4bae-965e-bf96420f8c5e
Area=340	Joint1=360	Joint2=407	Joint3=408	Joint4=361	GUID=b0dc6362-e756-423c-b860-64dae71d3997
Area=341	Joint1=361	Joint2=408	Joint3=409	Joint4=362	GUID=7d009dc2-ad77-4d46-999d-fef70507cb75
Area=342	Joint1=362	Joint2=409	Joint3=410	Joint4=363	GUID=eff062ce-339e-491c-ae68-1ed4a55c2932
Area=343	Joint1=363	Joint2=410	Joint3=411	Joint4=364	GUID=28b35c49-12fe-4027-a656-f5c0afe576bb
Area=344	Joint1=364	Joint2=411	Joint3=412	Joint4=365	GUID=65a0fcf3-1ecb-46c2-8738-a69b528a9b8c
Area=345	Joint1=365	Joint2=412	Joint3=413	Joint4=366	GUID=8c3ce8f6-aff2-4833-9b6d-5dcb3dc3ba0a
Area=346	Joint1=366	Joint2=413	Joint3=414	Joint4=367	GUID=955f600e-126b-4b1f-9cfa-1f70c85a00da
Area=347	Joint1=367	Joint2=414	Joint3=415	Joint4=368	GUID=67aa5c34-ffb4-433d-ba9c-4b8cc73ea3a7
Area=348	Joint1=368	Joint2=415	Joint3=416	Joint4=369	GUID=b18ca0d7-2960-42e6-bd4d-0887b6246978
Area=349	Joint1=369	Joint2=416	Joint3=417	Joint4=370	GUID=f03b2bc4-7228-4442-8431-8fad168f78d6
Area=350	Joint1=370	Joint2=417	Joint3=418	Joint4=371	GUID=603a11b7-9b68-487e-80b6-96a3fdd6c59c
Area=351	Joint1=371	Joint2=418	Joint3=419	Joint4=372	GUID=603a11b7-9b68-487e-80b6-96a3fdd6c59c

Area=351	Joint1=372	Joint2=419	Joint3=420	Joint4=373	GUID=4c65248d-f7f4-4eca-8197-b679b2b62f61
Area=352	Joint1=373	Joint2=420	Joint3=421	Joint4=374	GUID=d0d5f6cd-2150-4a6f-b8f5-450e26b4d734
Area=353	Joint1=374	Joint2=421	Joint3=422	Joint4=375	GUID=efe95da6-3e6a-4501-9f49-0220c06bd0c6
Area=354	Joint1=375	Joint2=422	Joint3=423	Joint4=376	GUID=628db393-8471-46d7-9f07-96c2c7f0e446
Area=355	Joint1=376	Joint2=423	Joint3=424	Joint4=377	GUID=db2486d4-c887-44f1-be73-7472408eb517
Area=356	Joint1=377	Joint2=424	Joint3=425	Joint4=378	GUID=f8f8f824-b7fe-4cf8-a07e-897a58701d63
Area=357	Joint1=378	Joint2=425	Joint3=426	Joint4=379	GUID=445e91e1-0b20-442a-b158-01f19a38566b
Area=358	Joint1=379	Joint2=426	Joint3=427	Joint4=380	GUID=d0456f6c-9062-440d-a93e-efbfd119dda
Area=359	Joint1=380	Joint2=427	Joint3=428	Joint4=381	GUID=910ae1f4-6541-466a-ba35-788c2a0e6ccb
Area=360	Joint1=381	Joint2=428	Joint3=429	Joint4=382	GUID=16d3d778-4924-45e2-a56f-73caf9364a5d
Area=361	Joint1=382	Joint2=429	Joint3=430	Joint4=383	GUID=2528f049-7c55-4c2e-9234-1799aa31c26c
Area=362	Joint1=383	Joint2=430	Joint3=431	Joint4=384	GUID=094da95e-8a92-4392-9df3-0e93bb7dc48b
Area=363	Joint1=384	Joint2=431	Joint3=432	Joint4=385	GUID=9b187e81-828c-412a-a734-d388a31d75a8
Area=364	Joint1=385	Joint2=432	Joint3=433	Joint4=386	GUID=e6e11b5f-2559-421d-a64e-63d7e96dbf61
Area=365	Joint1=386	Joint2=433	Joint3=434	Joint4=387	GUID=596ec8d5-bfba-41fb-91a6-53c68c723944
Area=366	Joint1=387	Joint2=434	Joint3=435	Joint4=388	GUID=03a750de-8037-461f-9630-6a4ac41b7b27
Area=367	Joint1=388	Joint2=435	Joint3=436	Joint4=389	GUID=22a1f46e-b47c-4a76-af38-3982a7c234c0
Area=368	Joint1=389	Joint2=436	Joint3=437	Joint4=390	GUID=0aee13fc-823d-42ce-a9a6-0fcc4ec42f67
Area=369	Joint1=390	Joint2=437	Joint3=438	Joint4=391	GUID=b0de3d07-0798-4967-af89-ec3211acd62e
Area=370	Joint1=392	Joint2=439	Joint3=440	Joint4=393	GUID=b91ebd3b-7ea6-427b-9578-98f14338a5a6
Area=371	Joint1=393	Joint2=440	Joint3=441	Joint4=394	GUID=a6b3e476-f267-4e37-b8e8-7234dbafa3d2
Area=372	Joint1=394	Joint2=441	Joint3=442	Joint4=395	GUID=6a150554-7123-4a02-bc89-00c238a83013
Area=373	Joint1=395	Joint2=442	Joint3=443	Joint4=396	GUID=c29e2ae5-6c05-4433-895e-1a91c5845c14
Area=374	Joint1=396	Joint2=443	Joint3=444	Joint4=397	GUID=dd31266e-077f-45cc-85bd-f58a107802fa
Area=375	Joint1=397	Joint2=444	Joint3=445	Joint4=398	GUID=5f6cf46a-9702-4618-aecc-e6b2a8dab728
Area=376	Joint1=398	Joint2=445	Joint3=446	Joint4=399	GUID=84106978-01db-4b5a-8510-357912646814
Area=377	Joint1=399	Joint2=446	Joint3=447	Joint4=400	GUID=93b661ad-9b9b-4035-aa19-7097b48280ae
Area=378	Joint1=400	Joint2=447	Joint3=448	Joint4=401	GUID=713f7087-adbd-4010-b64a-7036e383b38b
Area=379	Joint1=401	Joint2=448	Joint3=449	Joint4=402	GUID=6761248a-e726-4d4e-88f3-88d2e194fdf6
Area=380	Joint1=402	Joint2=449	Joint3=450	Joint4=403	GUID=cf0e55a4-cff6-4c77-91a6-1853a65ea8c
Area=381	Joint1=403	Joint2=450	Joint3=451	Joint4=404	GUID=de966f3b-cee8-4e8f-98ce-b7f295503400
Area=382	Joint1=404	Joint2=451	Joint3=452	Joint4=405	GUID=ffbf6520-b94c-4c8b-bb6d-92598faa45d4
Area=383	Joint1=405	Joint2=452	Joint3=453	Joint4=406	GUID=ebf1d4a6-f96a-482b-8d62-9bf052c99e0a
Area=384	Joint1=406	Joint2=453	Joint3=454	Joint4=407	GUID=ee110a0e-c8b3-4800-9914-6fb88c0f0f2c
Area=385	Joint1=407	Joint2=454	Joint3=455	Joint4=408	GUID=1fa2e40d-c2a5-43fe-8122-763706cc760e
Area=386	Joint1=408	Joint2=455	Joint3=456	Joint4=409	GUID=e0c9ee7b-c0fe-418e-b751-7a3988ea70dc
Area=387	Joint1=409	Joint2=456	Joint3=457	Joint4=410	GUID=ae86ebec-6eb6-4621-a1a4-1882a40c91c7
Area=388	Joint1=410	Joint2=457	Joint3=458	Joint4=411	GUID=95cb52fc-263e-47bc-9949-8fe28be12002
Area=389	Joint1=411	Joint2=458	Joint3=459	Joint4=412	GUID=1b3a9833-2614-415d-9324-d26a923c92dd
Area=390	Joint1=412	Joint2=459	Joint3=460	Joint4=413	GUID=3259d7f3-d276-464b-a15c-59734c3fa1b5
Area=391	Joint1=413	Joint2=460	Joint3=461	Joint4=414	GUID=71d4adca-e31b-4cba-8564-71d9feaff0a5
Area=392	Joint1=414	Joint2=461	Joint3=462	Joint4=415	GUID=ed63d938-ba8e-4509-af12-2082a922cf25
Area=393	Joint1=415	Joint2=462	Joint3=463	Joint4=416	GUID=95e0d9f6-488f-4beb-91ad-eb3747e78844
Area=394	Joint1=416	Joint2=463	Joint3=464	Joint4=417	GUID=e5099c81-2753-4832-8ed0-227b54a7d2ec
Area=395	Joint1=417	Joint2=464	Joint3=465	Joint4=418	GUID=b6f591f5-acb2-48b9-b9cc-1904dcb26a13
Area=396	Joint1=418	Joint2=465	Joint3=466	Joint4=419	GUID=7b5360db-2d20-4078-bf76-de0a0e2a500e
Area=397	Joint1=419	Joint2=466	Joint3=467	Joint4=420	GUID=3a7f4e9c-e61e-4d78-8cd0-1508d1cc3591
Area=398	Joint1=420	Joint2=467	Joint3=468	Joint4=421	GUID=22aa87d8-8cfe-4cb8-a0bd-0ee63d9f7f9b
Area=399	Joint1=421	Joint2=468	Joint3=469	Joint4=422	GUID=283185e3-5f3c-4341-9e51-73890bf05b2e
Area=400	Joint1=422	Joint2=469	Joint3=470	Joint4=423	GUID=3cd72eb3-ea3d-40ae-b750-0df5ba997598
Area=401	Joint1=423	Joint2=470	Joint3=471	Joint4=424	GUID=f939ac1a-7154-41bc-b45e-16821a07c457
Area=402	Joint1=424	Joint2=471	Joint3=472	Joint4=425	GUID=dfe0efa4-3906-4019-98fd-71e6ca389ed5
Area=403	Joint1=425	Joint2=472	Joint3=473	Joint4=426	GUID=c4f9876f-09e3-4dca-a10c-bd8e9b028a25
Area=404	Joint1=426	Joint2=473	Joint3=474	Joint4=427	GUID=94fdc72f-500d-4a74-bdf0-810aeb537f5d
Area=405	Joint1=427	Joint2=474	Joint3=475	Joint4=428	GUID=4dddc9e6-3bb5-4393-ba53-15e961b3deb7

Area=406	Joint1=428	Joint2=475	Joint3=476	Joint4=429	GUID=df8ba389-7702-4312-915e-cba66172e901
Area=407	Joint1=429	Joint2=476	Joint3=477	Joint4=430	GUID=45a034f9-ee8b-4208-9d31-e619e3f88795
Area=408	Joint1=430	Joint2=477	Joint3=478	Joint4=431	GUID=7b7106cc-41a3-49e0-8325-8722576a4c7a
Area=409	Joint1=431	Joint2=478	Joint3=479	Joint4=432	GUID=c0bab41d-b62b-4548-9144-9466ee7adbfa
Area=410	Joint1=432	Joint2=479	Joint3=480	Joint4=433	GUID=7fc00025-2706-4e21-9c7d-b1ce3983a654
Area=411	Joint1=433	Joint2=480	Joint3=481	Joint4=434	GUID=1fe61e82-c8a0-44fe-8004-6b8441965c07
Area=412	Joint1=434	Joint2=481	Joint3=482	Joint4=435	GUID=9b654d5f-059e-4135-8132-b588d90f507c
Area=413	Joint1=435	Joint2=482	Joint3=483	Joint4=436	GUID=ff1e7885-eae9-4ccf-ba6e-85427a60a349
Area=414	Joint1=436	Joint2=483	Joint3=484	Joint4=437	GUID=f94e5ce1-1086-496a-8ec7-db3ec27389f3
Area=415	Joint1=437	Joint2=484	Joint3=485	Joint4=438	GUID=ea68f946-b546-49cf-a5f9-305729384454
Area=416	Joint1=439	Joint2=486	Joint3=487	Joint4=440	GUID=86e05814-d628-480c-9675-1639f4443eee
Area=417	Joint1=440	Joint2=487	Joint3=488	Joint4=441	GUID=9a85eab6-26e4-4600-974d-946f53f1c146
Area=418	Joint1=441	Joint2=488	Joint3=489	Joint4=442	GUID=a6d5f55e-8c78-42c1-a78d-db5c5ee643c1
Area=419	Joint1=442	Joint2=489	Joint3=490	Joint4=443	GUID=13e0a6d6-d208-4488-85bb-5b6a2a706f2a
Area=420	Joint1=443	Joint2=490	Joint3=491	Joint4=444	GUID=d54c514d-c209-42ff-a84b-1ccf9727d998
Area=421	Joint1=444	Joint2=491	Joint3=492	Joint4=445	GUID=ec8e638f-2443-4348-94bf-2b27c92c7d6d
Area=422	Joint1=445	Joint2=492	Joint3=493	Joint4=446	GUID=83ac553b-75f9-497a-995c-4edf44111842
Area=423	Joint1=446	Joint2=493	Joint3=494	Joint4=447	GUID=56602746-f3cf-4481-97d7-b1d01b039d25
Area=424	Joint1=447	Joint2=494	Joint3=495	Joint4=448	GUID=fd63a27f-3c94-4166-a74b-0569a4f69e51
Area=425	Joint1=448	Joint2=495	Joint3=496	Joint4=449	GUID=bf5ef6ab-0d1d-4cb3-9dbe-94a7df972a17
Area=426	Joint1=449	Joint2=496	Joint3=497	Joint4=450	GUID=e0854bef-607d-4968-8860-480afbae265b
Area=427	Joint1=450	Joint2=497	Joint3=498	Joint4=451	GUID=35fe9944-ae31-4c43-a486-095d4a9c56ea
Area=428	Joint1=451	Joint2=498	Joint3=499	Joint4=452	GUID=66f2fd6e-24e4-4129-a8e2-7414e130b42f
Area=429	Joint1=452	Joint2=499	Joint3=500	Joint4=453	GUID=0423f138-b7ad-48b5-889a-848eb7aef84d
Area=430	Joint1=453	Joint2=500	Joint3=501	Joint4=454	GUID=57467601-eb99-4d0b-8e86-cb43c55832d5
Area=431	Joint1=454	Joint2=501	Joint3=502	Joint4=455	GUID=ab6c9aba-01d1-40ad-b150-72176a9fbed8
Area=432	Joint1=455	Joint2=502	Joint3=503	Joint4=456	GUID=7367bfb6-6253-4ff7-9d2f-e9913f06ad74
Area=433	Joint1=456	Joint2=503	Joint3=504	Joint4=457	GUID=03b34803-7885-4fb7-84a5-940cbbbfa681
Area=434	Joint1=457	Joint2=504	Joint3=505	Joint4=458	GUID=63ecdb1f-9029-4805-8b2d-f12f07d6d746
Area=435	Joint1=458	Joint2=505	Joint3=506	Joint4=459	GUID=a92e98ef-54ce-40f0-bcac-541b2c859fe6
Area=436	Joint1=459	Joint2=506	Joint3=507	Joint4=460	GUID=674590b0-2028-4702-ba6f-cbe6d740504b
Area=437	Joint1=460	Joint2=507	Joint3=508	Joint4=461	GUID=05adf1b0-8279-4712-91a0-5c0a7173876c
Area=438	Joint1=461	Joint2=508	Joint3=509	Joint4=462	GUID=729a13c2-162b-4cff-a6dc-3968ef371b64
Area=439	Joint1=462	Joint2=509	Joint3=510	Joint4=463	GUID=479fd490-7f7c-48ef-85d1-4c128777652a
Area=440	Joint1=463	Joint2=510	Joint3=511	Joint4=464	GUID=1013d64f-06a7-40df-9329-49c74d7dd618
Area=441	Joint1=464	Joint2=511	Joint3=512	Joint4=465	GUID=7cc64b17-191b-4025-a4cc-47d4ace96bfe
Area=442	Joint1=465	Joint2=512	Joint3=513	Joint4=466	GUID=4d747db3-7d5a-4493-9ce3-41f855832a5b
Area=443	Joint1=466	Joint2=513	Joint3=514	Joint4=467	GUID=41795d63-ae4e-4035-90da-8592abdd81f5
Area=444	Joint1=467	Joint2=514	Joint3=515	Joint4=468	GUID=37f89190-4c3f-45d5-959f-d042796b6854
Area=445	Joint1=468	Joint2=515	Joint3=516	Joint4=469	GUID=cf5c83c1-259c-4e70-a2d6-54843c595bfd
Area=446	Joint1=469	Joint2=516	Joint3=517	Joint4=470	GUID=0e6ad3df-7026-42d6-94ca-2b40d08413c1
Area=447	Joint1=470	Joint2=517	Joint3=518	Joint4=471	GUID=bf815ec7-fb3b-4d8d-a774-89750cfa358d
Area=448	Joint1=471	Joint2=518	Joint3=519	Joint4=472	GUID=f36167fb-2211-40ea-8345-40ada6af0cf7
Area=449	Joint1=472	Joint2=519	Joint3=520	Joint4=473	GUID=f59ae38d-49e0-41f6-badc-c1105b374030
Area=450	Joint1=473	Joint2=520	Joint3=521	Joint4=474	GUID=8123d37d-03ae-46d3-8177-0a8f68985a2b
Area=451	Joint1=474	Joint2=521	Joint3=522	Joint4=475	GUID=b5955ef9-5625-43f8-ab4f-c50bf0880a33
Area=452	Joint1=475	Joint2=522	Joint3=523	Joint4=476	GUID=dbd1fcb4-8cfa-4fc9-8224-3c45e8f39596
Area=453	Joint1=476	Joint2=523	Joint3=524	Joint4=477	GUID=62857bc9-e9d9-44db-9f76-1049f2d2c20e
Area=454	Joint1=477	Joint2=524	Joint3=525	Joint4=478	GUID=cc937dd1-00cf-440e-99f8-26c08c776739
Area=455	Joint1=478	Joint2=525	Joint3=526	Joint4=479	GUID=bc0c8424-273f-4ea0-90aa-3cdfa2c204e
Area=456	Joint1=479	Joint2=526	Joint3=527	Joint4=480	GUID=d7cfb256-2f52-416f-a427-725664e609be
Area=457	Joint1=480	Joint2=527	Joint3=528	Joint4=481	GUID=02833954-26c6-4880-b168-990b3f156d0f
Area=458	Joint1=481	Joint2=528	Joint3=529	Joint4=482	GUID=7cabfbbe-6111-4d20-b820-0e6b4cef90bd
Area=459	Joint1=482	Joint2=529	Joint3=530	Joint4=483	GUID=537bee23-3ca1-4ec1-b23a-16ee5ebac3d4
Area=460	Joint1=483	Joint2=530	Joint3=531	Joint4=484	GUID=1db34016-5518-4d9c-8113-d588a11cc9a2

Area=461	Joint1=484	Joint2=531	Joint3=532	Joint4=485	GUID=c85bb88d-337c-41ad-86bb-bc04cfd67c63
Area=462	Joint1=486	Joint2=533	Joint3=534	Joint4=487	GUID=6abccfc-6f49-4502-8f65-7b3d9e4d023d
Area=463	Joint1=487	Joint2=534	Joint3=535	Joint4=488	GUID=82bcd0a6-d383-4594-bc3e-4cd34f4bb000
Area=464	Joint1=488	Joint2=535	Joint3=536	Joint4=489	GUID=36e806cd-ec80-49a4-b936-8cdc81441081
Area=465	Joint1=489	Joint2=536	Joint3=537	Joint4=490	GUID=39c532f6-6852-40c5-aea6-929d1d425769
Area=466	Joint1=490	Joint2=537	Joint3=538	Joint4=491	GUID=0a5e92ac-a60f-4199-9550-6dae8387731d
Area=467	Joint1=491	Joint2=538	Joint3=539	Joint4=492	GUID=30f67b68-74ea-48c3-a605-bd44a09bdbc2
Area=468	Joint1=492	Joint2=539	Joint3=540	Joint4=493	GUID=c60b05d8-7a35-42b2-8c46-46e8fb78c4e4
Area=469	Joint1=493	Joint2=540	Joint3=541	Joint4=494	GUID=5b0866d2-a05f-406a-b3f9-e93d9eaabdcf
Area=470	Joint1=494	Joint2=541	Joint3=542	Joint4=495	GUID=6d7e2b1c-bbd8-4353-8f15-bff3fdb50083
Area=471	Joint1=495	Joint2=542	Joint3=543	Joint4=496	GUID=cf144b02-9752-42b4-979d-6d863cde9b93
Area=472	Joint1=496	Joint2=543	Joint3=544	Joint4=497	GUID=721778ea-bdc1-4843-b9c2-6374567e6ce4
Area=473	Joint1=497	Joint2=544	Joint3=545	Joint4=498	GUID=1069bd15-475e-4fa8-b5ac-d35faa8e0bd2
Area=474	Joint1=498	Joint2=545	Joint3=546	Joint4=499	GUID=7a2856c9-9927-4388-8718-38d2207bad65
Area=475	Joint1=499	Joint2=546	Joint3=547	Joint4=500	GUID=fdaf1aed-bb84-4516-b4fa-884cf5dd05f4
Area=476	Joint1=500	Joint2=547	Joint3=548	Joint4=501	GUID=d804b577-2f1f-412b-baa7-d140d3ab1461
Area=477	Joint1=501	Joint2=548	Joint3=549	Joint4=502	GUID=6bb167ed-0c52-4fd0-97dc-0863eda57080
Area=478	Joint1=502	Joint2=549	Joint3=550	Joint4=503	GUID=cf4926d6-3f48-4a64-87fb-9fc64931391e
Area=479	Joint1=503	Joint2=550	Joint3=551	Joint4=504	GUID=36360f58-7f14-48e6-b1d0-ea5ab85a6b9d
Area=480	Joint1=504	Joint2=551	Joint3=552	Joint4=505	GUID=2b1b3399-cdaf-412a-8c6d-103be72095fe
Area=481	Joint1=505	Joint2=552	Joint3=553	Joint4=506	GUID=1427467c-cb1d-46a0-be75-f2f744c21763
Area=482	Joint1=506	Joint2=553	Joint3=554	Joint4=507	GUID=c5beb02a-24af-49e3-809d-3ca11f443db
Area=483	Joint1=507	Joint2=554	Joint3=555	Joint4=508	GUID=bd03a3fe-1c2b-4f00-9adf-17b79cb9ab9f
Area=484	Joint1=508	Joint2=555	Joint3=556	Joint4=509	GUID=c3a58bb1-9922-4839-8c94-4677f915ed4
Area=485	Joint1=509	Joint2=556	Joint3=557	Joint4=510	GUID=e482e70a-4a97-47a5-93e0-22b05a393224
Area=486	Joint1=510	Joint2=557	Joint3=558	Joint4=511	GUID=d687430c-c8eb-4417-8d93-cbea63326e92
Area=487	Joint1=511	Joint2=558	Joint3=559	Joint4=512	GUID=08e92eba-e934-4dd7-8a1a-458dd20f889b
Area=488	Joint1=512	Joint2=559	Joint3=560	Joint4=513	GUID=4fc596c6-d308-4a00-989b-590ee8792e99
Area=489	Joint1=513	Joint2=560	Joint3=561	Joint4=514	GUID=5cbdaa11-c879-49af-91c4-99e1a551a0a0
Area=490	Joint1=514	Joint2=561	Joint3=562	Joint4=515	GUID=c09d930e-e4bb-4279-8126-3f539e53a134
Area=491	Joint1=515	Joint2=562	Joint3=563	Joint4=516	GUID=5362a189-ec61-4455-9c28-8910668c599d
Area=492	Joint1=516	Joint2=563	Joint3=564	Joint4=517	GUID=a0ad5612-18ae-4d09-89d8-dd17a2aa922c
Area=493	Joint1=517	Joint2=564	Joint3=565	Joint4=518	GUID=d6aac536-ce7e-451c-9688-462da78d237b
Area=494	Joint1=518	Joint2=565	Joint3=566	Joint4=519	GUID=9f507e35-d548-4164-a419-bf0798beb2fc
Area=495	Joint1=519	Joint2=566	Joint3=567	Joint4=520	GUID=8f7996f8-fd83-4cf5-9c1d-7947f46e22dd
Area=496	Joint1=520	Joint2=567	Joint3=568	Joint4=521	GUID=08ccb792-8fcc-4c70-9b63-81832fcfe5e6
Area=497	Joint1=521	Joint2=568	Joint3=569	Joint4=522	GUID=a517cf07-dc5c-4d7e-802a-908ad82401c1
Area=498	Joint1=522	Joint2=569	Joint3=570	Joint4=523	GUID=47431f59-e067-4734-bc28-cd9f42dd1472
Area=499	Joint1=523	Joint2=570	Joint3=571	Joint4=524	GUID=8900c82e-6d4d-4555-8b5e-11e3233e3988
Area=500	Joint1=524	Joint2=571	Joint3=572	Joint4=525	GUID=efcf0d72-13fe-46d6-b89d-63433f352f28
Area=501	Joint1=525	Joint2=572	Joint3=573	Joint4=526	GUID=6b0eb675-7674-42e8-a5aa-1280a3990046
Area=502	Joint1=526	Joint2=573	Joint3=574	Joint4=527	GUID=7fdb4fc9-29c4-49e4-93fd-dc4c1d9952a3
Area=503	Joint1=527	Joint2=574	Joint3=575	Joint4=528	GUID=b8bc85d4-bf32-4e5f-b28b-30779c861129
Area=504	Joint1=528	Joint2=575	Joint3=576	Joint4=529	GUID=0bbdf54e-65fe-4609-b820-a81d04902f87
Area=505	Joint1=529	Joint2=576	Joint3=577	Joint4=530	GUID=229508f8-6900-4661-80f7-6e09f6684576
Area=506	Joint1=530	Joint2=577	Joint3=578	Joint4=531	GUID=85d47516-4fea-4e31-927c-65c1e2ed9650
Area=507	Joint1=531	Joint2=578	Joint3=579	Joint4=532	GUID=6ded361c-2aff-4397-89fa-c34622129eaa
Area=508	Joint1=533	Joint2=580	Joint3=581	Joint4=534	GUID=a50bc44c-e093-4143-b966-40c2c832f848
Area=509	Joint1=534	Joint2=581	Joint3=582	Joint4=535	GUID=8d2a00a5-b043-4938-9ce3-666b04935918
Area=510	Joint1=535	Joint2=582	Joint3=583	Joint4=536	GUID=8e0ad43f-7819-45bd-88bd-21c14425bc97
Area=511	Joint1=536	Joint2=583	Joint3=584	Joint4=537	GUID=c05154f8-b7a8-4b60-9e3b-68f6eaa0bedc
Area=512	Joint1=537	Joint2=584	Joint3=585	Joint4=538	GUID=0368401e-e776-4c89-8a82-0180ed7e990f
Area=513	Joint1=538	Joint2=585	Joint3=586	Joint4=539	GUID=cfb336e6-e9a5-4790-927d-a536ff160903
Area=514	Joint1=539	Joint2=586	Joint3=587	Joint4=540	GUID=44748d5d-a617-46aa-8156-9929ab6541ec
Area=515	Joint1=540	Joint2=587	Joint3=588	Joint4=541	GUID=339ba715-a4ee-4150-9a00-6ea17687e96d

Area=516	Joint1=541	Joint2=588	Joint3=589	Joint4=542	GUID=6a05dfad-8e78-4b53-97f6-8c0418a8888a
Area=517	Joint1=542	Joint2=589	Joint3=590	Joint4=543	GUID=be2bd81e-038c-4ae7-ac6d-57ee85ad7dd
Area=518	Joint1=543	Joint2=590	Joint3=591	Joint4=544	GUID=78c21f03-463f-46eb-b227-1256bc7fc914
Area=519	Joint1=544	Joint2=591	Joint3=592	Joint4=545	GUID=d343d10f-e117-41d9-8ecf-d038a09efd18
Area=520	Joint1=545	Joint2=592	Joint3=593	Joint4=546	GUID=6fbd8ae5-691a-4621-b819-067c1e315310
Area=521	Joint1=546	Joint2=593	Joint3=594	Joint4=547	GUID=aa5f79f4-b245-4cb3-8118-a73496bf0a35
Area=522	Joint1=547	Joint2=594	Joint3=595	Joint4=548	GUID=256bb230-355e-4ecb-915e-6ec907bcb5b1
Area=523	Joint1=548	Joint2=595	Joint3=596	Joint4=549	GUID=a485804e-3d10-462f-bb39-8d4e7f1cf3c0
Area=524	Joint1=549	Joint2=596	Joint3=597	Joint4=550	GUID=cc4fddc3-2b35-45e5-acc1-84ab82c923bd
Area=525	Joint1=550	Joint2=597	Joint3=598	Joint4=551	GUID=29ceecf7-2adc-4b2a-8c86-02b0fbcf3cb9
Area=526	Joint1=551	Joint2=598	Joint3=599	Joint4=552	GUID=0c2235e3-becb-4a59-bd4c-737bd580d44b
Area=527	Joint1=552	Joint2=599	Joint3=600	Joint4=553	GUID=871430f2-81c1-441c-9725-55b57a97c29e
Area=528	Joint1=553	Joint2=600	Joint3=601	Joint4=554	GUID=0afeed25-4104-4a19-8355-1a415e712865
Area=529	Joint1=554	Joint2=601	Joint3=602	Joint4=555	GUID=c1f4d5ca-f5ed-46fe-b26a-12530b56c479
Area=530	Joint1=555	Joint2=602	Joint3=603	Joint4=556	GUID=335d762a-bec7-43c2-a20b-bc2a4f5cbe17
Area=531	Joint1=556	Joint2=603	Joint3=604	Joint4=557	GUID=6723fe96-0c0c-423e-b4b6-805274af9b88
Area=532	Joint1=557	Joint2=604	Joint3=605	Joint4=558	GUID=215ad8f3-41c1-49fb-8403-d638034f2650
Area=533	Joint1=558	Joint2=605	Joint3=606	Joint4=559	GUID=d73eb088-bcb3-4ded-9cf9-c58d4bd4dcf5
Area=534	Joint1=559	Joint2=606	Joint3=607	Joint4=560	GUID=ac5b35fa-90f9-4b0c-9090-edf10116819d
Area=535	Joint1=560	Joint2=607	Joint3=608	Joint4=561	GUID=d9243655-6837-4494-a1fb-d87825b15f05
Area=536	Joint1=561	Joint2=608	Joint3=609	Joint4=562	GUID=d2bd0d28-8ce7-40cf-bf61-a666da8440a3
Area=537	Joint1=562	Joint2=609	Joint3=610	Joint4=563	GUID=23ccc131-8d71-4e12-ad96-4bcd8f58f1d8
Area=538	Joint1=563	Joint2=610	Joint3=611	Joint4=564	GUID=5f048639-968b-4a8c-88a2-06d2ec0e7a96
Area=539	Joint1=564	Joint2=611	Joint3=612	Joint4=565	GUID=aad09659-c980-4715-b440-755f673d1c62
Area=540	Joint1=565	Joint2=612	Joint3=613	Joint4=566	GUID=949203e5-c249-4170-83d1-59fa94a9ad48
Area=541	Joint1=566	Joint2=613	Joint3=614	Joint4=567	GUID=ee5951bb-5010-4fac-86ee-f98ae0c6f7de
Area=542	Joint1=567	Joint2=614	Joint3=615	Joint4=568	GUID=025462bb-0cc1-4844-a171-fd1b37b320
Area=543	Joint1=568	Joint2=615	Joint3=616	Joint4=569	GUID=3ace7392-afce-4c0b-b2ad-0ec5daf7bf66
Area=544	Joint1=569	Joint2=616	Joint3=617	Joint4=570	GUID=9e3db123-88c0-4b49-bf8a-4861112b1d7
Area=545	Joint1=570	Joint2=617	Joint3=618	Joint4=571	GUID=5c2d392b-b3d5-41fb-96c9-5f6b42301ee1
Area=546	Joint1=571	Joint2=618	Joint3=619	Joint4=572	GUID=d859aae7-9d67-4d62-af67-1a09630dfa73
Area=547	Joint1=572	Joint2=619	Joint3=620	Joint4=573	GUID=00c4f085-1059-4c3e-9e4e-01fb6acdacea
Area=548	Joint1=573	Joint2=620	Joint3=621	Joint4=574	GUID=728461a3-d436-4339-8eb0-de67e9026a9a
Area=549	Joint1=574	Joint2=621	Joint3=622	Joint4=575	GUID=23fa9d20-ee8f-4528-9ef1-ea1d493fec98
Area=550	Joint1=575	Joint2=622	Joint3=623	Joint4=576	GUID=ff8c2282-9b07-4291-9edb-76e2a99dcb4e
Area=551	Joint1=576	Joint2=623	Joint3=624	Joint4=577	GUID=fbb27111-2488-46d9-ae86-a394f358bf87
Area=552	Joint1=577	Joint2=624	Joint3=625	Joint4=578	GUID=7975cc7c-e8f2-4e2a-9d55-d467ff10caa2
Area=553	Joint1=578	Joint2=625	Joint3=626	Joint4=579	GUID=1fe5e156-e1bf-44d1-98ef-b6498a862248
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Area=555	Joint1=581	Joint2=628	Joint3=629	Joint4=582	GUID=4caa15fb-19a9-4266-a82d-0886abb67840
Area=556	Joint1=582	Joint2=629	Joint3=630	Joint4=583	GUID=fe88a95e-867b-4f9c-a25e-5576af0f96de
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Area=558	Joint1=584	Joint2=631	Joint3=632	Joint4=585	GUID=e0b822b9-9aba-404c-bedf-cabe4cc8c590
Area=559	Joint1=585	Joint2=632	Joint3=633	Joint4=586	GUID=4d9a4ee0-c7c0-437a-a5ed-48c5e51bfb63
Area=560	Joint1=586	Joint2=633	Joint3=634	Joint4=587	GUID=b01b9f7e-e0f8-4dea-96b2-c5a48dff95f7
Area=561	Joint1=587	Joint2=634	Joint3=635	Joint4=588	GUID=9d706448-bd6f-4119-a8f9-42fbe0f3d00c
Area=562	Joint1=588	Joint2=635	Joint3=636	Joint4=589	GUID=df8f2ac5-8c39-4596-9e97-44b5f6300495
Area=563	Joint1=589	Joint2=636	Joint3=637	Joint4=590	GUID=b059795e-1387-4b4e-8ab4-899998ac58de
Area=564	Joint1=590	Joint2=637	Joint3=638	Joint4=591	GUID=fc2e7ebf-8a01-4c05-b04e-456351f75e7c
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Area=566	Joint1=592	Joint2=639	Joint3=640	Joint4=593	GUID=a1cd4e16-081a-4d87-8c60-c1a23e9dae4a
Area=567	Joint1=593	Joint2=640	Joint3=641	Joint4=594	GUID=e74b0a11-3eca-4a69-8efe-3f2734865b19
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Area=569	Joint1=595	Joint2=642	Joint3=643	Joint4=596	GUID=0c3efeb2-0756-4be2-bc0b-bc1aae76ae5e
Area=570	Joint1=596	Joint2=643	Joint3=644	Joint4=597	GUID=34f35c40-920b-4e65-8533-2ba4c658acd7

Area=571	Joint1=597	Joint2=644	Joint3=645	Joint4=598	GUID=c4a88b4a-52f3-42a5-8607-13bae288daf8
Area=572	Joint1=598	Joint2=645	Joint3=646	Joint4=599	GUID=f6ae8923-7f7a-4a3e-bb3f-8e3e1a7db7e7
Area=573	Joint1=599	Joint2=646	Joint3=647	Joint4=600	GUID=eff50cc4-f6e2-4481-85e2-fc063677dc92
Area=574	Joint1=600	Joint2=647	Joint3=648	Joint4=601	GUID=2eaff7c0-a25b-4fe9-9318-58e81f3361b4
Area=575	Joint1=601	Joint2=648	Joint3=649	Joint4=602	GUID=265f4937-a49c-4740-9bf7-bd32dd99846b
Area=576	Joint1=602	Joint2=649	Joint3=650	Joint4=603	GUID=01597c1c-761c-4751-816e-bb18710831f4
Area=577	Joint1=603	Joint2=650	Joint3=651	Joint4=604	GUID=f6c3f6c4-e317-4392-80e4-711b8bc4e3cb
Area=578	Joint1=604	Joint2=651	Joint3=652	Joint4=605	GUID=c00b99a1-9e85-4fb6-931b-d013e3f66e59
Area=579	Joint1=605	Joint2=652	Joint3=653	Joint4=606	GUID=a7c4fb6d-c3b7-4529-93b6-d18b12999c00
Area=580	Joint1=606	Joint2=653	Joint3=654	Joint4=607	GUID=fdfe9137-a38b-43e1-88da-b8925dc8fa48
Area=581	Joint1=607	Joint2=654	Joint3=655	Joint4=608	GUID=54f2a56e-b139-4a7e-ad63-2e89c2b6f292
Area=582	Joint1=608	Joint2=655	Joint3=656	Joint4=609	GUID=54bbcd52-dc0c-4ca5-bcab-58cee1d17d94
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Area=584	Joint1=610	Joint2=657	Joint3=658	Joint4=611	GUID=090b0bbe-81d9-4aa7-87eb-4910648219c3
Area=585	Joint1=611	Joint2=658	Joint3=659	Joint4=612	GUID=5e5c8852-7361-4277-b1f4-ad6aa92eefe6
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Area=588	Joint1=614	Joint2=661	Joint3=662	Joint4=615	GUID=0ee71b1b-627c-4eca-b9f9-32bf08ee2931
Area=589	Joint1=615	Joint2=662	Joint3=663	Joint4=616	GUID=85bcb389-0b6b-49cf-a460-6791e30a2f68
Area=590	Joint1=616	Joint2=663	Joint3=664	Joint4=617	GUID=09d2ca9e-e89e-408d-ac94-fd968425c5b0
Area=591	Joint1=617	Joint2=664	Joint3=665	Joint4=618	GUID=4cf1b674-551f-4dad-a2cb-ef67571f33ab
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Area=593	Joint1=619	Joint2=666	Joint3=667	Joint4=620	GUID=1737c9d5-74de-4601-85a9-57c67bf5fca0
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Area=595	Joint1=621	Joint2=668	Joint3=669	Joint4=622	GUID=6efea50b-16c7-465f-8129-af4dcb321513
Area=596	Joint1=622	Joint2=669	Joint3=670	Joint4=623	GUID=bb24a1e8-6244-4660-b8c5-7c5aac0d1220
Area=597	Joint1=623	Joint2=670	Joint3=671	Joint4=624	GUID=8c7d9c40-1f8a-42da-8d66-a6eaeadd5b36b
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Area=599	Joint1=625	Joint2=672	Joint3=673	Joint4=626	GUID=a86c4e99-2390-4469-bed7-dc8eff43a386
Area=600	Joint1=627	Joint2=674	Joint3=675	Joint4=628	GUID=1de3a8ab-937d-487c-b11b-0e3e66cd1119
Area=601	Joint1=628	Joint2=675	Joint3=676	Joint4=629	GUID=1c914648-aa52-47a1-b0f0-ce854cf760e4
Area=602	Joint1=629	Joint2=676	Joint3=677	Joint4=630	GUID=c8066e56-98d7-4afd-ab28-7479457e6b91
Area=603	Joint1=630	Joint2=677	Joint3=678	Joint4=631	GUID=febf9918-2287-4d35-b6f7-9aeed8fe0c66
Area=604	Joint1=631	Joint2=678	Joint3=679	Joint4=632	GUID=a72283d6-4e0a-46cc-930a-c35fee9bf97e
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Area=607	Joint1=634	Joint2=681	Joint3=682	Joint4=635	GUID=2d0dfa3d-c2b5-4db3-81c1-99537559be9a
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Area=614	Joint1=641	Joint2=688	Joint3=689	Joint4=642	GUID=fec011af-6175-44a6-97f9-389a535a8d63
Area=615	Joint1=642	Joint2=689	Joint3=690	Joint4=643	GUID=81f2b255-2abb-4be2-bad5-f97ed272ffa6
Area=616	Joint1=643	Joint2=690	Joint3=691	Joint4=644	GUID=7a080194-b7e2-4a83-a77c-544cf4ee9e45
Area=617	Joint1=644	Joint2=691	Joint3=692	Joint4=645	GUID=bfb00e7c-5294-4b37-b26a-5132b0d085fe
Area=618	Joint1=645	Joint2=692	Joint3=693	Joint4=646	GUID=613179c2-88de-4fbd-b8c7-dea130581ae3
Area=619	Joint1=646	Joint2=693	Joint3=694	Joint4=647	GUID=58271770-f7be-4235-aede-ad64295b8077
Area=620	Joint1=647	Joint2=694	Joint3=695	Joint4=648	GUID=736cc3cf-02ae-4748-91f2-8c80c3dd2de6
Area=621	Joint1=648	Joint2=695	Joint3=696	Joint4=649	GUID=8254f862-9252-479f-8bfe-30fbaf3c8949
Area=622	Joint1=649	Joint2=696	Joint3=697	Joint4=650	GUID=7b93266e-bb77-451c-bbf7-f55e13dfbf50e
Area=623	Joint1=650	Joint2=697	Joint3=698	Joint4=651	GUID=3746f04f-57a1-4bf1-a90a-b08a5ea4371a
Area=624	Joint1=651	Joint2=698	Joint3=699	Joint4=652	GUID=2f814411-6bf5-4ce6-99a4-3dd481047ab6
Area=625	Joint1=652	Joint2=699	Joint3=700	Joint4=653	GUID=aa1e0d37-3d2d-46be-ac11-5539f8ef7844

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Area=627	Joint1=654	Joint2=701	Joint3=702	Joint4=655	GUID=6693dee8-e42f-4736-a22f-82a177c02c74
Area=628	Joint1=655	Joint2=702	Joint3=703	Joint4=656	GUID=2d46b928-8bd9-434a-9a6e-7ac045d3e962
Area=629	Joint1=656	Joint2=703	Joint3=704	Joint4=657	GUID=244a36bc-d266-494b-bdac-01d104d4eba5
Area=630	Joint1=657	Joint2=704	Joint3=705	Joint4=658	GUID=fe80a94d-ce11-4845-8d21-62486ccc01da
Area=631	Joint1=658	Joint2=705	Joint3=706	Joint4=659	GUID=8a35fa80-510d-4dd7-b330-99aca7e0e656
Area=632	Joint1=659	Joint2=706	Joint3=707	Joint4=660	GUID=61493171-3995-4621-a71b-d422e271a776
Area=633	Joint1=660	Joint2=707	Joint3=708	Joint4=661	GUID=dcd2d7ab-2192-478b-90de-ab78f68ae647
Area=634	Joint1=661	Joint2=708	Joint3=709	Joint4=662	GUID=38050f22-d282-4f18-a0a8-49acdc39c678
Area=635	Joint1=662	Joint2=709	Joint3=710	Joint4=663	GUID=2855406d-5a26-4dae-af3d-00d84ab130e8
Area=636	Joint1=663	Joint2=710	Joint3=711	Joint4=664	GUID=86077866-d413-475a-8c6b-843924515821
Area=637	Joint1=664	Joint2=711	Joint3=712	Joint4=665	GUID=b8aa2339-1dfa-42cf-b2ab-31e66cb68b89
Area=638	Joint1=665	Joint2=712	Joint3=713	Joint4=666	GUID=cf5a2285-ff2d-4ef0-a83d-21929da90f48
Area=639	Joint1=666	Joint2=713	Joint3=714	Joint4=667	GUID=1cf9e6c6-47a4-4192-a321-b7d862d753f6
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Area=641	Joint1=668	Joint2=715	Joint3=716	Joint4=669	GUID=eaac3fb0-524d-4c38-abca-f02239037beb
Area=642	Joint1=669	Joint2=716	Joint3=717	Joint4=670	GUID=47560a6d-dfa1-4633-997a-6436f670a5e2
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Area=646	Joint1=674	Joint2=721	Joint3=722	Joint4=675	GUID=1e89aa31-0fcb-48c4-abdb-a962c3582732
Area=647	Joint1=675	Joint2=722	Joint3=723	Joint4=676	GUID=e5043525-92b7-421a-8347-533a4d17c255
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Area=655	Joint1=683	Joint2=730	Joint3=731	Joint4=684	GUID=63436baa-0e46-4bd6-9511-f4acf0b443a7
Area=656	Joint1=684	Joint2=731	Joint3=732	Joint4=685	GUID=7e7aa606-994a-4376-ae5f-21056fa97e2
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Area=658	Joint1=686	Joint2=733	Joint3=734	Joint4=687	GUID=cc707d2a-7ef4-4e24-8590-4b8cab0ad714
Area=659	Joint1=687	Joint2=734	Joint3=735	Joint4=688	GUID=8160603f-c8e0-45e2-bc38-52b5c9e5482a
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Area=661	Joint1=689	Joint2=736	Joint3=737	Joint4=690	GUID=f6f8f608-a97c-4494-83c6-fa888ee396e7
Area=662	Joint1=690	Joint2=737	Joint3=738	Joint4=691	GUID=070aa7d3-763d-437c-bc8b-ef12aa341f3a
Area=663	Joint1=691	Joint2=738	Joint3=739	Joint4=692	GUID=574daa33-dea0-4abd-a6c8-da1ebf314e42
Area=664	Joint1=692	Joint2=739	Joint3=740	Joint4=693	GUID=42983d0c-7f29-4759-995e-f9433e2d0047
Area=665	Joint1=693	Joint2=740	Joint3=741	Joint4=694	GUID=c7c5aa9d-b2dc-45a7-aef6-8459ce58a7f1
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Area=667	Joint1=695	Joint2=742	Joint3=743	Joint4=696	GUID=4da94e27-6263-413c-b866-c379f5df578d
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Area=669	Joint1=697	Joint2=744	Joint3=745	Joint4=698	GUID=679af03f-2332-4cdf-96fa-0b82dbed01c0
Area=670	Joint1=698	Joint2=745	Joint3=746	Joint4=699	GUID=368742d4-b729-41d3-9cd5-faf860ad07d2
Area=671	Joint1=699	Joint2=746	Joint3=747	Joint4=700	GUID=262b1a9c-04e5-4756-a192-37f45cb4910c
Area=672	Joint1=700	Joint2=747	Joint3=748	Joint4=701	GUID=a458f3fe-a13c-44db-a35a-b0e9ae2a0631
Area=673	Joint1=701	Joint2=748	Joint3=749	Joint4=702	GUID=4b63a4b9-9d2f-4e09-9496-6ed658fc086c
Area=674	Joint1=702	Joint2=749	Joint3=750	Joint4=703	GUID=d27080dd-076f-464f-bd2f-5d0c53de09e8
Area=675	Joint1=703	Joint2=750	Joint3=751	Joint4=704	GUID=a58e3aa7-577b-4028-9ff5-76a33b93ec84
Area=676	Joint1=704	Joint2=751	Joint3=752	Joint4=705	GUID=db622fc9-1469-4b3c-a777-a3e4287b6271
Area=677	Joint1=705	Joint2=752	Joint3=753	Joint4=706	GUID=677f3482-6aec-4777-b0a1-ec164be38a93
Area=678	Joint1=706	Joint2=753	Joint3=754	Joint4=707	GUID=9f1260f4-badc-4f43-8b1e-68a96ee40b96
Area=679	Joint1=707	Joint2=754	Joint3=755	Joint4=708	GUID=07dee415-68d5-4758-a536-3aaed2423f73
Area=680	Joint1=708	Joint2=755	Joint3=756	Joint4=709	GUID=54cd14e5-1252-4fde-bd11-50e34a434ef7

Area=681	Joint1=709	Joint2=756	Joint3=757	Joint4=710	GUID=c5baf159-bdd3-4348-b8bf-a098892cdf18
Area=682	Joint1=710	Joint2=757	Joint3=758	Joint4=711	GUID=b67b2b42-6abb-4db4-9456-101b2a31639a
Area=683	Joint1=711	Joint2=758	Joint3=759	Joint4=712	GUID=41274b22-45ba-4e94-9d72-ffffcf027c29
Area=684	Joint1=712	Joint2=759	Joint3=760	Joint4=713	GUID=9fe1b21a-73df-42b7-885f-a1812eb052ff
Area=685	Joint1=713	Joint2=760	Joint3=761	Joint4=714	GUID=6df48f35-7501-425e-a7ef-3ae5f8dd7924
Area=686	Joint1=714	Joint2=761	Joint3=762	Joint4=715	GUID=033a0e90-aa40-4f03-ad3e-4fb02a855c05
Area=687	Joint1=715	Joint2=762	Joint3=763	Joint4=716	GUID=adbe8884-fcf4-408b-ad58-c0934f4e2127
Area=688	Joint1=716	Joint2=763	Joint3=764	Joint4=717	GUID=65f81142-bada-4d39-96c2-d5428a0ca4fd
Area=689	Joint1=717	Joint2=764	Joint3=765	Joint4=718	GUID=05405039-11dd-4879-ba96-4db16e37e8fa
Area=690	Joint1=718	Joint2=765	Joint3=766	Joint4=719	GUID=fb44fd24-0fa4-4881-acfa-b6767d2e2214
Area=691	Joint1=719	Joint2=766	Joint3=767	Joint4=720	GUID=d8ac11ea-18e6-4126-9eb9-6fc4412d6bca
Area=692	Joint1=721	Joint2=768	Joint3=769	Joint4=722	GUID=8586ca7d-8d48-4821-b22b-177f7606114e
Area=693	Joint1=722	Joint2=769	Joint3=770	Joint4=723	GUID=ebac2c85-2a46-4eef-80a5-9a763e2acd45
Area=694	Joint1=723	Joint2=770	Joint3=771	Joint4=724	GUID=fbf1d0d2-23bb-4a1d-b05f-2d4c500d05da
Area=695	Joint1=724	Joint2=771	Joint3=772	Joint4=725	GUID=117a4fd1-49a0-4dcd-897c-2c2a5f78f199
Area=696	Joint1=725	Joint2=772	Joint3=773	Joint4=726	GUID=e8d20303-530f-4597-ad0f-0cfb5435d423
Area=697	Joint1=726	Joint2=773	Joint3=774	Joint4=727	GUID=8bece51d-b9b6-42bd-bf66-f5c2d4c7b760
Area=698	Joint1=727	Joint2=774	Joint3=775	Joint4=728	GUID=d565441d-8a48-4ca7-9a75-02fb307f1a68
Area=699	Joint1=728	Joint2=775	Joint3=776	Joint4=729	GUID=7cd12ccb-d6ab-4416-aa19-09ec8f1fab56
Area=700	Joint1=729	Joint2=776	Joint3=777	Joint4=730	GUID=badb2c24-de72-4157-b931-0e648137c4d8
Area=701	Joint1=730	Joint2=777	Joint3=778	Joint4=731	GUID=ae094fa5-b632-48e6-8de8-5400c0b04be4
Area=702	Joint1=731	Joint2=778	Joint3=779	Joint4=732	GUID=4b909312-0fbb-4375-85cd-ba256d909a28
Area=703	Joint1=732	Joint2=779	Joint3=780	Joint4=733	GUID=0bd4efe6-5a45-4d4d-a7c2-de61f00988ee
Area=704	Joint1=733	Joint2=780	Joint3=781	Joint4=734	GUID=0b590541-c8bb-4cda-b50e-3578fe3e6fb7
Area=705	Joint1=734	Joint2=781	Joint3=782	Joint4=735	GUID=e64d4f37-438f-4190-8d37-f5dbf750ca30
Area=706	Joint1=735	Joint2=782	Joint3=783	Joint4=736	GUID=769ad0d2-9293-4203-a331-2caeeffa753b3
Area=707	Joint1=736	Joint2=783	Joint3=784	Joint4=737	GUID=df21e4f5-86c1-4794-9476-3596b7fe350e
Area=708	Joint1=737	Joint2=784	Joint3=785	Joint4=738	GUID=0c36aeb9-baaf-4178-b1db-2f964052702b
Area=709	Joint1=738	Joint2=785	Joint3=786	Joint4=739	GUID=0804b8ef-d1ca-494b-b0e9-d1b577ee7846
Area=710	Joint1=739	Joint2=786	Joint3=787	Joint4=740	GUID=76f8110e-1ba5-459a-b72f-376015e5a9cd
Area=711	Joint1=740	Joint2=787	Joint3=788	Joint4=741	GUID=62b70580-097a-4858-938f-730481a34443
Area=712	Joint1=741	Joint2=788	Joint3=789	Joint4=742	GUID=975f0861-9082-47c3-8ba5-3cd0f49569cb
Area=713	Joint1=742	Joint2=789	Joint3=790	Joint4=743	GUID=cad5d617-2f60-4fd7-8f22-9fd512a9d5f2
Area=714	Joint1=743	Joint2=790	Joint3=791	Joint4=744	GUID=c8a8241a-8d52-430d-a3c8-9b702975307b
Area=715	Joint1=744	Joint2=791	Joint3=792	Joint4=745	GUID=04a942ab-f8ee-4a95-a34f-53ba07be7aaa
Area=716	Joint1=745	Joint2=792	Joint3=793	Joint4=746	GUID=e0d77a73-a9b6-43e4-957a-93241d64262b
Area=717	Joint1=746	Joint2=793	Joint3=794	Joint4=747	GUID=d44090ca-2e2e-4da2-96e5-5e127639ceca
Area=718	Joint1=747	Joint2=794	Joint3=795	Joint4=748	GUID=e6e1c431-27c1-4e36-b454-d47166a34ad2
Area=719	Joint1=748	Joint2=795	Joint3=796	Joint4=749	GUID=6275e518-69db-485e-90d6-26bb929bc138
Area=720	Joint1=749	Joint2=796	Joint3=797	Joint4=750	GUID=4189778a-3bad-42cc-9bbd-1c22fd8241b1
Area=721	Joint1=750	Joint2=797	Joint3=798	Joint4=751	GUID=5beff6ad-34d4-4216-889e-f2bbbb53d765
Area=722	Joint1=751	Joint2=798	Joint3=799	Joint4=752	GUID=c0b74145-863c-483a-a366-c120e3994cc0
Area=723	Joint1=752	Joint2=799	Joint3=800	Joint4=753	GUID=43744cba-96c4-4e52-a2ef-7409dbe8c80f
Area=724	Joint1=753	Joint2=800	Joint3=801	Joint4=754	GUID=21cd423a-0756-47b3-844c-2e6ad9129036
Area=725	Joint1=754	Joint2=801	Joint3=802	Joint4=755	GUID=72c0856d-1d2c-4a80-91a8-0d4199e5d421
Area=726	Joint1=755	Joint2=802	Joint3=803	Joint4=756	GUID=d1cfc617-c9d3-444f-a6b3-105e6583ee47
Area=727	Joint1=756	Joint2=803	Joint3=804	Joint4=757	GUID=42423f95-fab6-4f82-86dc-b6fa5d8213e6
Area=728	Joint1=757	Joint2=804	Joint3=805	Joint4=758	GUID=07cec9fd-997e-46e4-8de9-e69571481e8d
Area=729	Joint1=758	Joint2=805	Joint3=806	Joint4=759	GUID=c72a305c-8bf9-44de-9884-63cf5351ed35
Area=730	Joint1=759	Joint2=806	Joint3=807	Joint4=760	GUID=7d7cb06b-8a0b-472b-8369-fa81e45e423f
Area=731	Joint1=760	Joint2=807	Joint3=808	Joint4=761	GUID=ffcd178f-e25e-48b8-b612-297bd415ad7a
Area=732	Joint1=761	Joint2=808	Joint3=809	Joint4=762	GUID=48b6b671-6896-4dbe-85ff-d7e06235e7f
Area=733	Joint1=762	Joint2=809	Joint3=810	Joint4=763	GUID=b79b54b8-531d-47af-b9c3-51bcc2432200
Area=734	Joint1=763	Joint2=810	Joint3=811	Joint4=764	GUID=e80e072d-33b5-482c-80a5-69fb4d31c471
Area=735	Joint1=764	Joint2=811	Joint3=812	Joint4=765	GUID=a19d040b-70eb-4a56-a0bb-c546b683228b

Area=736	Joint1=765	Joint2=812	Joint3=813	Joint4=766	GUID=7feed5b1-6068-4f16-a5d5-4748b12e7f31
Area=737	Joint1=766	Joint2=813	Joint3=814	Joint4=767	GUID=bfc13b29-2b1e-49dc-9196-8e96fbf1f0ef
Area=738	Joint1=768	Joint2=815	Joint3=816	Joint4=769	GUID=0a9fe1d4-4987-40a3-86af-87a9c6a7c363
Area=739	Joint1=769	Joint2=816	Joint3=817	Joint4=770	GUID=63d5c920-41a2-48ce-a74e-1e95c5427cde
Area=740	Joint1=770	Joint2=817	Joint3=818	Joint4=771	GUID=dcaafbe2-c76b-4107-ae64-e89d07003064
Area=741	Joint1=771	Joint2=818	Joint3=819	Joint4=772	GUID=85da596a-7020-456f-aa09-5b36e255be91
Area=742	Joint1=772	Joint2=819	Joint3=820	Joint4=773	GUID=5098febd-9f20-4ca8-a87d-985cdc8ce433
Area=743	Joint1=773	Joint2=820	Joint3=821	Joint4=774	GUID=2098d3f0-f37a-4c08-85ec-bab4244899d2
Area=744	Joint1=774	Joint2=821	Joint3=822	Joint4=775	GUID=498e3947-a2b2-49ca-98ab-7c7aba75f2b4
Area=745	Joint1=775	Joint2=822	Joint3=823	Joint4=776	GUID=e919fc47-268c-413c-ab0a-d9e7deab69b7
Area=746	Joint1=776	Joint2=823	Joint3=824	Joint4=777	GUID=92ea1604-da72-4f8a-b7de-43ca588622e9
Area=747	Joint1=777	Joint2=824	Joint3=825	Joint4=778	GUID=8bd854a9-46cd-48cb-b0b4-a0e6edc94bce
Area=748	Joint1=778	Joint2=825	Joint3=826	Joint4=779	GUID=64e2304c-6e2d-4e59-b529-8e6b59393f94
Area=749	Joint1=779	Joint2=826	Joint3=827	Joint4=780	GUID=ec6f95c7-0115-4baa-b40c-ebe13192fb0f
Area=750	Joint1=780	Joint2=827	Joint3=828	Joint4=781	GUID=baf6f588-ccd4-4ed7-b275-0e72e39b1250
Area=751	Joint1=781	Joint2=828	Joint3=829	Joint4=782	GUID=41514656-e3c9-4901-b2c8-e35046389f5c
Area=752	Joint1=782	Joint2=829	Joint3=830	Joint4=783	GUID=120df306-e40c-407d-8f8a-44c2d624065e
Area=753	Joint1=783	Joint2=830	Joint3=831	Joint4=784	GUID=5c1e719e-52a7-4b1e-aece-4ac434430029
Area=754	Joint1=784	Joint2=831	Joint3=832	Joint4=785	GUID=3efd155a-6895-403a-b378-9b727870aa10
Area=755	Joint1=785	Joint2=832	Joint3=833	Joint4=786	GUID=944e88d0-660d-4859-b713-1e8341ce7821
Area=756	Joint1=786	Joint2=833	Joint3=834	Joint4=787	GUID=d89ab2df-e3b8-4fbc-9a74-cf7ab7ea1bc9
Area=757	Joint1=787	Joint2=834	Joint3=835	Joint4=788	GUID=e55647d9-aeb1-4dab-819e-30aa1f31409a
Area=758	Joint1=788	Joint2=835	Joint3=836	Joint4=789	GUID=07e75d7b-94b5-4294-8be0-c61dc89f2dbe
Area=759	Joint1=789	Joint2=836	Joint3=837	Joint4=790	GUID=e21540f6-8d09-41f8-811a-5ee111ff2b3c
Area=760	Joint1=790	Joint2=837	Joint3=838	Joint4=791	GUID=e3831a80-b0e4-436a-9bfd-f35c98c1fdb3
Area=761	Joint1=791	Joint2=838	Joint3=839	Joint4=792	GUID=95fc779f-a31b-4658-99ef-212c6e89d4e0
Area=762	Joint1=792	Joint2=839	Joint3=840	Joint4=793	GUID=b54121f0-14ca-4897-9619-9e719536e6be
Area=763	Joint1=793	Joint2=840	Joint3=841	Joint4=794	GUID=a4a7533d-9058-46f5-950f-fb75c3794704
Area=764	Joint1=794	Joint2=841	Joint3=842	Joint4=795	GUID=dca0add4-cd42-4b0b-80a6-4dd2935a3d28
Area=765	Joint1=795	Joint2=842	Joint3=843	Joint4=796	GUID=e5a34974-0ff4-41ee-b468-5f74b19a6021
Area=766	Joint1=796	Joint2=843	Joint3=844	Joint4=797	GUID=d6382e6f-96e4-4fa2-aaa7-44b3a4e6432c
Area=767	Joint1=797	Joint2=844	Joint3=845	Joint4=798	GUID=656f6010-0596-4744-866d-dbd4bf37f623
Area=768	Joint1=798	Joint2=845	Joint3=846	Joint4=799	GUID=47652b0d-94c3-44bb-a2c5-82738e4f4dd3
Area=769	Joint1=799	Joint2=846	Joint3=847	Joint4=800	GUID=566a3516-5eee-42df-af85-4f88bc82c481
Area=770	Joint1=800	Joint2=847	Joint3=848	Joint4=801	GUID=5a70ff6f-0c40-4e9d-bb10-9c8b4544af5a
Area=771	Joint1=801	Joint2=848	Joint3=849	Joint4=802	GUID=0268c266-7464-404f-94b7-6111e0e9ed6f
Area=772	Joint1=802	Joint2=849	Joint3=850	Joint4=803	GUID=b4ef44d4-b26b-4dc1-8bbe-befc020afc6c
Area=773	Joint1=803	Joint2=850	Joint3=851	Joint4=804	GUID=0e589f52-8e09-4b16-ad89-2d824cceb995
Area=774	Joint1=804	Joint2=851	Joint3=852	Joint4=805	GUID=35f742f5-2984-499f-830a-e96e0b41527e
Area=775	Joint1=805	Joint2=852	Joint3=853	Joint4=806	GUID=cf1d006c-27ba-441d-aa39-f33a07fa53dc
Area=776	Joint1=806	Joint2=853	Joint3=854	Joint4=807	GUID=c5c3acc1-d408-4b69-b05a-83b57bfd2a85
Area=777	Joint1=807	Joint2=854	Joint3=855	Joint4=808	GUID=21f67860-3494-43f4-ab07-0a41d20c273a
Area=778	Joint1=808	Joint2=855	Joint3=856	Joint4=809	GUID=663e3d7b-ea56-4d5e-9ef4-443c6f30578a
Area=779	Joint1=809	Joint2=856	Joint3=857	Joint4=810	GUID=9f303fb0-ccf9-4c4d-8f1a-cc82bb330fa7
Area=780	Joint1=810	Joint2=857	Joint3=858	Joint4=811	GUID=6a910fa8-fbc2-41d8-9f6b-ef59db8ca17b
Area=781	Joint1=811	Joint2=858	Joint3=859	Joint4=812	GUID=d72a3786-1abc-49fc-871b-18c457cbfddc
Area=782	Joint1=812	Joint2=859	Joint3=860	Joint4=813	GUID=de259f81-4aa2-4772-a5cd-2b07de3f318e
Area=783	Joint1=813	Joint2=860	Joint3=861	Joint4=814	GUID=49001bc7-7604-4949-8c8c-d2184c90cfd3
Area=784	Joint1=815	Joint2=862	Joint3=863	Joint4=816	GUID=3e60eaf2-0683-4ea5-b533-ee5fd4e26971
Area=785	Joint1=816	Joint2=863	Joint3=864	Joint4=817	GUID=2d482118-86dd-4eae-a439-82ab92089577
Area=786	Joint1=817	Joint2=864	Joint3=865	Joint4=818	GUID=c2aba0ff-e7d0-4345-ab12-9aefd79be290
Area=787	Joint1=818	Joint2=865	Joint3=866	Joint4=819	GUID=199de686-f70c-4d35-940a-24806a8b5692
Area=788	Joint1=819	Joint2=866	Joint3=867	Joint4=820	GUID=76a58649-1232-4134-a11a-53d56cc21b1b
Area=789	Joint1=820	Joint2=867	Joint3=868	Joint4=821	GUID=30c551b3-9ef5-49bc-8743-34e162155419
Area=790	Joint1=821	Joint2=868	Joint3=869	Joint4=822	GUID=63402cf0-bea3-4b5f-a712-db3b288d28b1

Area=791	Joint1=822	Joint2=869	Joint3=870	Joint4=823	GUID=bb380bf5-2a2c-4067-8f3d-2653259524c6
Area=792	Joint1=823	Joint2=870	Joint3=871	Joint4=824	GUID=e735a2f4-a082-4935-8784-eeaae5ed5439
Area=793	Joint1=824	Joint2=871	Joint3=872	Joint4=825	GUID=1cb2c41b-4e24-4688-bd6c-1a13d2233edb
Area=794	Joint1=825	Joint2=872	Joint3=873	Joint4=826	GUID=87cd0d3d-315f-4e21-b9ec-f02023ee6258
Area=795	Joint1=826	Joint2=873	Joint3=874	Joint4=827	GUID=45920705-468d-491b-ada1-398e7b0b47f0
Area=796	Joint1=827	Joint2=874	Joint3=875	Joint4=828	GUID=af46cd7d-85e0-4eb9-8313-0b7d230e3d7a
Area=797	Joint1=828	Joint2=875	Joint3=876	Joint4=829	GUID=e9553ac4-bc3a-4b98-96d6-e10db8558f63
Area=798	Joint1=829	Joint2=876	Joint3=877	Joint4=830	GUID=2d0fe272-0a4c-4311-bcd3-c0a594ba509b
Area=799	Joint1=830	Joint2=877	Joint3=878	Joint4=831	GUID=7b66b71e-971a-4014-adfa-3bf340141e49
Area=800	Joint1=831	Joint2=878	Joint3=879	Joint4=832	GUID=5fd5f871-f3de-4dd9-9719-e93cce50e46b
Area=801	Joint1=832	Joint2=879	Joint3=880	Joint4=833	GUID=3503c076-eed1-41b8-97d1-8a0001f2b784
Area=802	Joint1=833	Joint2=880	Joint3=881	Joint4=834	GUID=4afca3e1-fe5a-4c5f-9eb3-7c9d8f473e3e
Area=803	Joint1=834	Joint2=881	Joint3=882	Joint4=835	GUID=c6be9204-8f9f-4962-beca-15d08e59af34
Area=804	Joint1=835	Joint2=882	Joint3=883	Joint4=836	GUID=db073c4f-634c-465e-adfc-8b0920209f98
Area=805	Joint1=836	Joint2=883	Joint3=884	Joint4=837	GUID=c209080c-bdb0-4382-b5a8-d6e3d6a2062c
Area=806	Joint1=837	Joint2=884	Joint3=885	Joint4=838	GUID=50517544-95df-4a5a-be7a-14d463c00659
Area=807	Joint1=838	Joint2=885	Joint3=886	Joint4=839	GUID=f04bb260-07c3-48f6-93a0-d47c8ce47d44
Area=808	Joint1=839	Joint2=886	Joint3=887	Joint4=840	GUID=b51bf868-74df-4c27-b84a-ed2e4dcc47e7
Area=809	Joint1=840	Joint2=887	Joint3=888	Joint4=841	GUID=13f906ae-0e8d-4493-bbd1-74d02a5bc95f
Area=810	Joint1=841	Joint2=888	Joint3=889	Joint4=842	GUID=2ea6cf91-c326-481e-b20b-7d98d3b8f71b
Area=811	Joint1=842	Joint2=889	Joint3=890	Joint4=843	GUID=b42d353e-ffd1-482b-ab46-352b13f58e11
Area=812	Joint1=843	Joint2=890	Joint3=891	Joint4=844	GUID=884dedda-8197-475d-82e8-0887af3b071d
Area=813	Joint1=844	Joint2=891	Joint3=892	Joint4=845	GUID=e90e20e7-7e60-4123-a348-1d11a0667e34
Area=814	Joint1=845	Joint2=892	Joint3=893	Joint4=846	GUID=e5075967-f734-4240-a839-d4fb3bdf10d4
Area=815	Joint1=846	Joint2=893	Joint3=894	Joint4=847	GUID=74198c00-f3cf-49fb-9dbd-d417d015d166
Area=816	Joint1=847	Joint2=894	Joint3=895	Joint4=848	GUID=00a49ce3-4110-4b04-a820-797474dafcaa
Area=817	Joint1=848	Joint2=895	Joint3=896	Joint4=849	GUID=7b9be240-0d0e-421f-87a8-9572b68b04fa
Area=818	Joint1=849	Joint2=896	Joint3=897	Joint4=850	GUID=a69b6ff4-ed03-4073-8d76-c0b96df6a1dc
Area=819	Joint1=850	Joint2=897	Joint3=898	Joint4=851	GUID=0d242928-bb95-4f5a-aa75-3b9ce96379b0
Area=820	Joint1=851	Joint2=898	Joint3=899	Joint4=852	GUID=9adabf89-8da3-4bb2-bf3a-02925823a246
Area=821	Joint1=852	Joint2=899	Joint3=900	Joint4=853	GUID=6e63e7f9-5f7e-4a96-ab98-d052e4c96e52
Area=822	Joint1=853	Joint2=900	Joint3=901	Joint4=854	GUID=4ce09855-8c0a-4efe-8afd-30e2ec446f18
Area=823	Joint1=854	Joint2=901	Joint3=902	Joint4=855	GUID=31e077c0-e35f-4bc3-8eea-ee294bfdc83e
Area=824	Joint1=855	Joint2=902	Joint3=903	Joint4=856	GUID=f8b94a06-16e1-40e1-a918-249f6b2da343
Area=825	Joint1=856	Joint2=903	Joint3=904	Joint4=857	GUID=28f73590-cb92-4eed-ade7-b8a20604953d
Area=826	Joint1=857	Joint2=904	Joint3=905	Joint4=858	GUID=35ad326b-5adf-4911-96f1-3fd9ae7583aa
Area=827	Joint1=858	Joint2=905	Joint3=906	Joint4=859	GUID=56e3b218-f377-4a28-bc20-5ded9a8dcecb
Area=828	Joint1=859	Joint2=906	Joint3=907	Joint4=860	GUID=3391204c-7af0-4903-821f-645e0a37db07
Area=829	Joint1=860	Joint2=907	Joint3=908	Joint4=861	GUID=8043bd70-3835-4d73-a58e-4f021c58f5af
Area=830	Joint1=862	Joint2=909	Joint3=910	Joint4=863	GUID=55096b74-23e8-44a3-85d0-a0f199630825
Area=831	Joint1=863	Joint2=910	Joint3=911	Joint4=864	GUID=5947f40d-88f0-49a9-a99f-8fbc8e8b1c03
Area=832	Joint1=864	Joint2=911	Joint3=912	Joint4=865	GUID=e05ad099-cf8c-44e3-83de-547a2e84b97a
Area=833	Joint1=865	Joint2=912	Joint3=913	Joint4=866	GUID=7c946be1-56e2-48e3-9fbb-71eab90658c0
Area=834	Joint1=866	Joint2=913	Joint3=914	Joint4=867	GUID=a9a7478c-467a-4b2a-89b7-f0ed6c781fd3
Area=835	Joint1=867	Joint2=914	Joint3=915	Joint4=868	GUID=7f748980-02cb-4bd0-8123-355b34e07712
Area=836	Joint1=868	Joint2=915	Joint3=916	Joint4=869	GUID=cff9b576-3916-4275-bec7-81d4576b2127
Area=837	Joint1=869	Joint2=916	Joint3=917	Joint4=870	GUID=9603141f-8304-4298-82a7-e59405ecaec9
Area=838	Joint1=870	Joint2=917	Joint3=918	Joint4=871	GUID=ea60143e-5a8b-4544-934d-ef03fae46832
Area=839	Joint1=871	Joint2=918	Joint3=919	Joint4=872	GUID=c151540b-1473-4ef7-8a4c-63f37cc902b2
Area=840	Joint1=872	Joint2=919	Joint3=920	Joint4=873	GUID=4d031a9b-c98b-47b1-9b33-4670984d2443
Area=841	Joint1=873	Joint2=920	Joint3=921	Joint4=874	GUID=21cff512-3bfb-4503-88fe-1c2e46ebf35e
Area=842	Joint1=874	Joint2=921	Joint3=922	Joint4=875	GUID=6e1acf5d-f7e2-48eb-b65d-8aa82f1d0af
Area=843	Joint1=875	Joint2=922	Joint3=923	Joint4=876	GUID=3f4d8460-c162-4025-a050-c1e0dba48a0
Area=844	Joint1=876	Joint2=923	Joint3=924	Joint4=877	GUID=3037bb10-75b3-495b-a667-f4cac2b575aa
Area=845	Joint1=877	Joint2=924	Joint3=925	Joint4=878	GUID=7eecd33f-b04b-461c-8e2c-9b93782b58d5

Area=846	Joint1=878	Joint2=925	Joint3=926	Joint4=879	GUID=72e23e16-1848-4471-90c4-0f7d0ec6f698
Area=847	Joint1=879	Joint2=926	Joint3=927	Joint4=880	GUID=b4a98b9f-41eb-45db-809a-6f4ccf89229c
Area=848	Joint1=880	Joint2=927	Joint3=928	Joint4=881	GUID=05ad5b58-1df0-454c-b558-660169c85e76
Area=849	Joint1=881	Joint2=928	Joint3=929	Joint4=882	GUID=fd511bcf-9188-411d-bc6b-237454cf3aff
Area=850	Joint1=882	Joint2=929	Joint3=930	Joint4=883	GUID=433b4324-6e39-42ab-a697-bee410e9204d
Area=851	Joint1=883	Joint2=930	Joint3=931	Joint4=884	GUID=df6190b8-2ea3-49be-a09a-4d791fa6fe2d
Area=852	Joint1=884	Joint2=931	Joint3=932	Joint4=885	GUID=c9d8c69b-992c-4152-b3f0-e636fd24961c
Area=853	Joint1=885	Joint2=932	Joint3=933	Joint4=886	GUID=3e3c29aa-d452-495b-9c36-8b08209b59f0
Area=854	Joint1=886	Joint2=933	Joint3=934	Joint4=887	GUID=e9b943b6-df03-47e5-a3a2-b4b1a76a0e07
Area=855	Joint1=887	Joint2=934	Joint3=935	Joint4=888	GUID=73b85de5-beb7-4a58-ba16-5cf2e6694447
Area=856	Joint1=888	Joint2=935	Joint3=936	Joint4=889	GUID=0bbebc70-e0a7-4f50-b10b-982febde74aa
Area=857	Joint1=889	Joint2=936	Joint3=937	Joint4=890	GUID=837ed1de-6d50-4ecb-adb8-52cf77822367
Area=858	Joint1=890	Joint2=937	Joint3=938	Joint4=891	GUID=b65a85d2-6e7d-4ed9-ad0c-a45d376f3ee4
Area=859	Joint1=891	Joint2=938	Joint3=939	Joint4=892	GUID=d60bd4ef-765d-41e3-a020-f4998951514b
Area=860	Joint1=892	Joint2=939	Joint3=940	Joint4=893	GUID=475dfc6-388f-41d1-9f52-82eb844b47ea
Area=861	Joint1=893	Joint2=940	Joint3=941	Joint4=894	GUID=1294f370-8b31-4411-b7a3-6bcc2553791e
Area=862	Joint1=894	Joint2=941	Joint3=942	Joint4=895	GUID=11f3d1ed-5ad0-4b41-87d5-57c564d1ec5e
Area=863	Joint1=895	Joint2=942	Joint3=943	Joint4=896	GUID=47050d8a-d544-4118-988e-2cf9ebc327cb
Area=864	Joint1=896	Joint2=943	Joint3=944	Joint4=897	GUID=25894d20-d93b-4dd4-82b7-d6d020830c6b
Area=865	Joint1=897	Joint2=944	Joint3=945	Joint4=898	GUID=78c05d47-d554-4bd9-9588-56cba026eb63
Area=866	Joint1=898	Joint2=945	Joint3=946	Joint4=899	GUID=17bda8e5-5696-4296-979b-47e0cdd3f235
Area=867	Joint1=899	Joint2=946	Joint3=947	Joint4=900	GUID=ea48cb09-53a2-4b82-b7e0-cb90ec5e4515
Area=868	Joint1=900	Joint2=947	Joint3=948	Joint4=901	GUID=2d4a3262-9c26-479e-9e9f-d22f4140eecc
Area=869	Joint1=901	Joint2=948	Joint3=949	Joint4=902	GUID=3abd1add-005c-4730-badf-d7e82ff68994
Area=870	Joint1=902	Joint2=949	Joint3=950	Joint4=903	GUID=4fe18ddd-fc00-4b9e-9cfe-e0e5c20e0a53
Area=871	Joint1=903	Joint2=950	Joint3=951	Joint4=904	GUID=0bd55ee1-080a-4b55-b2a0-fd356173493c
Area=872	Joint1=904	Joint2=951	Joint3=952	Joint4=905	GUID=635f9835-245f-4eac-8a00-371332ec87a7
Area=873	Joint1=905	Joint2=952	Joint3=953	Joint4=906	GUID=c7c42992-2fee-45bb-a6d9-1ba50690eaa2
Area=874	Joint1=906	Joint2=953	Joint3=954	Joint4=907	GUID=7982a358-5a5a-4fdb-b147-1c2169cce341
Area=875	Joint1=907	Joint2=954	Joint3=955	Joint4=908	GUID=ab0c3691-a87f-4a95-b86b-1f18326c2774
Area=876	Joint1=909	Joint2=956	Joint3=957	Joint4=910	GUID=2f5f355e-aaff-4bff-8fed-eee43428a592
Area=877	Joint1=910	Joint2=957	Joint3=958	Joint4=911	GUID=4aba27b1-cc20-4219-8406-3df958e0f145
Area=878	Joint1=911	Joint2=958	Joint3=959	Joint4=912	GUID=a808d244-3696-45d1-ab46-1b58fa177eef
Area=879	Joint1=912	Joint2=959	Joint3=960	Joint4=913	GUID=e4f149d5-e23e-46a9-82ed-dc6e4b782209
Area=880	Joint1=913	Joint2=960	Joint3=961	Joint4=914	GUID=32b65654-3bec-49ee-a22e-db4d993ab481
Area=881	Joint1=914	Joint2=961	Joint3=962	Joint4=915	GUID=5a007ffb-bfaa-4b82-806a-10251807adbff
Area=882	Joint1=915	Joint2=962	Joint3=963	Joint4=916	GUID=a42f2764-3c7c-4fde-be4b-392e07371b91
Area=883	Joint1=916	Joint2=963	Joint3=964	Joint4=917	GUID=660ef255-8520-4427-9ae4-b31e0d0255a0
Area=884	Joint1=917	Joint2=964	Joint3=965	Joint4=918	GUID=273a36f4-2efc-4a04-ae8b-2dc7bc266bea
Area=885	Joint1=918	Joint2=965	Joint3=966	Joint4=919	GUID=ce0412ab-cbaf-4db4-9044-3dedf1389e4c
Area=886	Joint1=919	Joint2=966	Joint3=967	Joint4=920	GUID=f16dc5e9-ffd9-47cb-9569-29b2e1d5aa9b
Area=887	Joint1=920	Joint2=967	Joint3=968	Joint4=921	GUID=1cfd1c4e-4dfb-49ca-9b64-8388ba1575d1
Area=888	Joint1=921	Joint2=968	Joint3=969	Joint4=922	GUID=90b12dca-c4ee-40fc-b3b1-e72ad7f61a67
Area=889	Joint1=922	Joint2=969	Joint3=970	Joint4=923	GUID=ad15f2a6-a0d8-476a-a942-f775bc49cc74
Area=890	Joint1=923	Joint2=970	Joint3=971	Joint4=924	GUID=c31d75af-3921-42b0-a11a-2a279129e202
Area=891	Joint1=924	Joint2=971	Joint3=972	Joint4=925	GUID=d24ea585-c799-4d0b-b5d8-e3458fbd6ec4
Area=892	Joint1=925	Joint2=972	Joint3=973	Joint4=926	GUID=9908fd27-c1ca-4c5b-8702-6cbec0369130
Area=893	Joint1=926	Joint2=973	Joint3=974	Joint4=927	GUID=8e503a7c-eff0-4a8f-8c2d-355734c7225d
Area=894	Joint1=927	Joint2=974	Joint3=975	Joint4=928	GUID=af1908cd-68e9-469b-aabd-54fb9506a584
Area=895	Joint1=928	Joint2=975	Joint3=976	Joint4=929	GUID=02694b4e-756c-45d9-a341-7adcf60acd66
Area=896	Joint1=929	Joint2=976	Joint3=977	Joint4=930	GUID=aa857f2e-55b8-4333-b98b-909f4979c7a7
Area=897	Joint1=930	Joint2=977	Joint3=978	Joint4=931	GUID=61c32c23-dc50-4092-98d4-3d5f031490ef
Area=898	Joint1=931	Joint2=978	Joint3=979	Joint4=932	GUID=e3bc979c-1c99-43f7-94a6-fe5be21d868c
Area=899	Joint1=932	Joint2=979	Joint3=980	Joint4=933	GUID=6a0bf4dd-fcdb-4234-975b-31a99b58a6be
Area=900	Joint1=933	Joint2=980	Joint3=981	Joint4=934	GUID=aab98471-d7e4-474c-a812-3cad244b392e

Area=901	Joint1=934	Joint2=981	Joint3=982	Joint4=935	GUID=f19493a3-e9f7-4b6f-b770-dac08199b468
Area=902	Joint1=935	Joint2=982	Joint3=983	Joint4=936	GUID=c1b7a02e-b6ac-4151-a4e7-c60f26c2af8c
Area=903	Joint1=936	Joint2=983	Joint3=984	Joint4=937	GUID=764c5ba6-a71c-4fea-9641-566964234ab2
Area=904	Joint1=937	Joint2=984	Joint3=985	Joint4=938	GUID=e9b077c3-8cb8-435e-8ede-ca585d1ba017
Area=905	Joint1=938	Joint2=985	Joint3=986	Joint4=939	GUID=218e95b3-f71a-4acb-aa0a-94894ca8b04d
Area=906	Joint1=939	Joint2=986	Joint3=987	Joint4=940	GUID=1bace75b-3e44-40fc-8a2c-f3b95424c489
Area=907	Joint1=940	Joint2=987	Joint3=988	Joint4=941	GUID=9024df04-70ac-4f27-a62e-f9eb2a1bba1a
Area=908	Joint1=941	Joint2=988	Joint3=989	Joint4=942	GUID=7c32f3fd-19f5-4d88-8e66-c51ef1897917
Area=909	Joint1=942	Joint2=989	Joint3=990	Joint4=943	GUID=dadfb955-e110-4f84-9c31-5a4021911883
Area=910	Joint1=943	Joint2=990	Joint3=991	Joint4=944	GUID=3d484fbd-9101-4c7b-80a7-776f156e6e96
Area=911	Joint1=944	Joint2=991	Joint3=992	Joint4=945	GUID=306a594d-a351-4c79-974a-965211e6a5cd
Area=912	Joint1=945	Joint2=992	Joint3=993	Joint4=946	GUID=fe8b508b-ea10-45d0-b081-94ad802e3b5f
Area=913	Joint1=946	Joint2=993	Joint3=994	Joint4=947	GUID=1164b14f-1d70-4768-babe-5cfff56d42ce1
Area=914	Joint1=947	Joint2=994	Joint3=995	Joint4=948	GUID=1875a4da-1ce0-4c70-877b-59e365f66df5
Area=915	Joint1=948	Joint2=995	Joint3=996	Joint4=949	GUID=90bfe771-1bc5-4c36-82ee-313bb6b5b7d5
Area=916	Joint1=949	Joint2=996	Joint3=997	Joint4=950	GUID=6e5a209a-9845-45ee-abf7-7b0134e097a1
Area=917	Joint1=950	Joint2=997	Joint3=998	Joint4=951	GUID=4297453e-4cc7-4c0a-b1e2-f79a81457df5
Area=918	Joint1=951	Joint2=998	Joint3=999	Joint4=952	GUID=23fc3bce-c004-49b8-832e-a0893d64f62f
Area=919	Joint1=952	Joint2=999	Joint3=1000	Joint4=953	GUID=dec51714-5178-4deb-9982-7b4dc04dcc48
Area=920	Joint1=953	Joint2=1000	Joint3=1001	Joint4=954	GUID=b3ddb9a-9ee6-4402-857a-a0da7b787b87
Area=921	Joint1=954	Joint2=1001	Joint3=1002	Joint4=955	GUID=03b65199-835e-4884-8f5c-d754a63e6d1c
Area=922	Joint1=955	Joint2=1003	Joint3=1004	Joint4=957	GUID=0375311f-8dd9-466f-b910-998c1836eb9e
Area=923	Joint1=957	Joint2=1004	Joint3=1005	Joint4=958	GUID=e608c811-d795-4532-beb2-13530de24747
Area=924	Joint1=958	Joint2=1005	Joint3=1006	Joint4=959	GUID=e7c446f1-cec6-49b1-9e57-694c2b8209ad
Area=925	Joint1=959	Joint2=1006	Joint3=1007	Joint4=960	GUID=cb0ba7f0-6f7a-46bc-8701-d41ab5f86a7c
Area=926	Joint1=960	Joint2=1007	Joint3=1008	Joint4=961	GUID=41e86e7d-b70a-47d0-93d8-69db734192d8
Area=927	Joint1=961	Joint2=1008	Joint3=1009	Joint4=962	GUID=30738625-cb96-4eb3-8ed9-be3e9447c099
Area=928	Joint1=962	Joint2=1009	Joint3=1010	Joint4=963	GUID=1337313c-cf06-4ed9-8703-cd954756101f
Area=929	Joint1=963	Joint2=1010	Joint3=1011	Joint4=964	GUID=2b0bf78b-05c7-4c9a-a3b8-401f1bc3e6d5
Area=930	Joint1=964	Joint2=1011	Joint3=1012	Joint4=965	GUID=3bbdb639-8649-42f5-83e4-c31bead0ecc5
Area=931	Joint1=965	Joint2=1012	Joint3=1013	Joint4=966	GUID=767f415d-2beb-4efe-8e82-5c015bb369e1
Area=932	Joint1=966	Joint2=1013	Joint3=1014	Joint4=967	GUID=27ec84d1-2342-4497-9e7a-a5648222a235
Area=933	Joint1=967	Joint2=1014	Joint3=1015	Joint4=968	GUID=b9ab88ab-5bcc-44c0-ae21-081e298121a8
Area=934	Joint1=968	Joint2=1015	Joint3=1016	Joint4=969	GUID=5844c8c3-5bd4-4353-b870-d7eb13ce0433
Area=935	Joint1=969	Joint2=1016	Joint3=1017	Joint4=970	GUID=0820cf24-ec78-480c-b92f-98a235ef0566
Area=936	Joint1=970	Joint2=1017	Joint3=1018	Joint4=971	GUID=2c4a72ef-3b43-4174-a988-c906442af6c8
Area=937	Joint1=971	Joint2=1018	Joint3=1019	Joint4=972	GUID=4de098de-71cd-4a09-b265-27f6bc33daaf
Area=938	Joint1=972	Joint2=1019	Joint3=1020	Joint4=973	GUID=dca24e01-a66a-47b6-98b5-7510526c91bf
Area=939	Joint1=973	Joint2=1020	Joint3=1021	Joint4=974	GUID=b170babb-3fd6-42e6-bcc2-7213e4e8f4e5
Area=940	Joint1=974	Joint2=1021	Joint3=1022	Joint4=975	GUID=c820ce45-9219-45a9-a88a-b54045ffb5df
Area=941	Joint1=975	Joint2=1022	Joint3=1023	Joint4=976	GUID=8df70c55-69ae-413a-8f13-2e369bdaf53
Area=942	Joint1=976	Joint2=1023	Joint3=1024	Joint4=977	GUID=2ea7901d-417f-4861-bbb8-af25a042a889
Area=943	Joint1=977	Joint2=1024	Joint3=1025	Joint4=978	GUID=493246d8-5452-4f8a-bffe-a479cea68366
Area=944	Joint1=978	Joint2=1025	Joint3=1026	Joint4=979	GUID=1e71557c-3414-447f-bc57-21743d187f4f
Area=945	Joint1=979	Joint2=1026	Joint3=1027	Joint4=980	GUID=fd03cd4e-1611-4d10-ac17-596a83208744
Area=946	Joint1=980	Joint2=1027	Joint3=1028	Joint4=981	GUID=cb163f10-380b-4420-acde-958eb411b617
Area=947	Joint1=981	Joint2=1028	Joint3=1029	Joint4=982	GUID=8fb2d216-6b32-4497-aef3-a115ad38cdb4
Area=948	Joint1=982	Joint2=1029	Joint3=1030	Joint4=983	GUID=f4763b02-9075-469d-973d-4cd2fa23373f
Area=949	Joint1=983	Joint2=1030	Joint3=1031	Joint4=984	GUID=580937ca-0ddc-41b5-9aed-fc397d739561
Area=950	Joint1=984	Joint2=1031	Joint3=1032	Joint4=985	GUID=96b2b03e-92da-43ae-9b76-b694dcfeab00
Area=951	Joint1=985	Joint2=1032	Joint3=1033	Joint4=986	GUID=e2b2dc25-be26-41cb-9aa2-185c3265b928
Area=952	Joint1=986	Joint2=1033	Joint3=1034	Joint4=987	GUID=d08d5e35-7d4a-45a9-7801b2d7364f
Area=953	Joint1=987	Joint2=1034	Joint3=1035	Joint4=988	GUID=eabf4ec1-1a3b-46ed-89f6-7c6f73849543
Area=954	Joint1=988	Joint2=1035	Joint3=1036	Joint4=989	GUID=00e963da-cf7d-4071-b1b3-77122dfd4fcd
Area=955	Joint1=989	Joint2=1036	Joint3=1037	Joint4=990	GUID=efd5f7b3-7837-4757-9d36-c3c7afb2c6db

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=956 Joint1=990 Joint2=1037 Joint3=1038 Joint4=991 GUID=2352b786-7e65-4b4e-9110-9ae0fffe4a4a
Area=957 Joint1=991 Joint2=1038 Joint3=1039 Joint4=992 GUID=fc6b4597-7b6c-4911-8d1e-f60db3fcad2e
Area=958 Joint1=992 Joint2=1039 Joint3=1040 Joint4=993 GUID=4e3e25cd-63b8-43cf-948f-6554a8a8607c
Area=959 Joint1=993 Joint2=1040 Joint3=1041 Joint4=994 GUID=263d8f07-3b95-4efa-a50d-2d237ec6a5ec
Area=960 Joint1=994 Joint2=1041 Joint3=1042 Joint4=995 GUID=7baf3848-dba8-4767-bbd8-a761c01474b5
Area=961 Joint1=995 Joint2=1042 Joint3=1043 Joint4=996 GUID=b28bf7c2-e6b4-43e0-b2a0-a1ef54934720
Area=962 Joint1=996 Joint2=1043 Joint3=1044 Joint4=997 GUID=95428321-f2a3-4ad5-b450-bdda8350a496
Area=963 Joint1=997 Joint2=1044 Joint3=1045 Joint4=998 GUID=c147af1a-6cec-474b-ac3-9b708064250a
Area=964 Joint1=998 Joint2=1045 Joint3=1046 Joint4=999 GUID=411d647c-d44c-4843-bcb3-6e8b0910b346
Area=965 Joint1=999 Joint2=1046 Joint3=1047 Joint4=1000 GUID=f67fb734-a58d-4f7a-928d-145bd15d503b
Area=966 Joint1=1000 Joint2=1047 Joint3=1048 Joint4=1001 GUID=908cc2b7-a4a4-43f5-953d-180eb7030389
Area=967 Joint1=1001 Joint2=1048 Joint3=1049 Joint4=1002 GUID=c31375a9-49ee-4885-826d-c96194a7b65e
Area=968 Joint1=1003 Joint2=1050 Joint3=1051 Joint4=1004 GUID=93ccbe5f-a959-4f01-ad03-f3c860b52a48
Area=969 Joint1=1004 Joint2=1051 Joint3=1052 Joint4=1005 GUID=adc014dc-8031-4fe4-a63e-dff4ab941a1e
Area=970 Joint1=1005 Joint2=1052 Joint3=1053 Joint4=1006 GUID=2e5ad9ec-e113-4324-8efe-63802a82e450
Area=971 Joint1=1006 Joint2=1053 Joint3=1054 Joint4=1007 GUID=c4929027-19d7-4581-a90f-7c4eb560ca00
Area=972 Joint1=1007 Joint2=1054 Joint3=1055 Joint4=1008 GUID=9f6bd95f-0629-4cc2-861e-91186498b467
Area=973 Joint1=1008 Joint2=1055 Joint3=1056 Joint4=1009 GUID=7b89703a-106b-45c2-90f5-4c5255e92a07
Area=974 Joint1=1009 Joint2=1056 Joint3=1057 Joint4=1010 GUID=fc2f93b7-ee5d-4c82-893f-2225313c475b
Area=975 Joint1=1010 Joint2=1057 Joint3=1058 Joint4=1011 GUID=edcf94be-ef4b-4432-b69d-071eed5ee8a2
Area=976 Joint1=1011 Joint2=1058 Joint3=1059 Joint4=1012 GUID=bc38f28e-ef09-401c-9cbe-e3cd765fe217
Area=977 Joint1=1012 Joint2=1059 Joint3=1060 Joint4=1013 GUID=59e00b21-da97-4bac-9a5f-4bfaf128607a
Area=978 Joint1=1013 Joint2=1060 Joint3=1061 Joint4=1014 GUID=46b3c97a-db40-4185-9d80-a92609f7194f
Area=979 Joint1=1014 Joint2=1061 Joint3=1062 Joint4=1015 GUID=e30220ae-7e95-4969-b9e7-c0a78352a492
Area=980 Joint1=1015 Joint2=1062 Joint3=1063 Joint4=1016 GUID=bc969171-dbbc-4487-9955-5d3eeea1b478
Area=981 Joint1=1016 Joint2=1063 Joint3=1064 Joint4=1017 GUID=df46804d-79fa-4c6c-ad0b-7cb15b738531
Area=982 Joint1=1017 Joint2=1064 Joint3=1065 Joint4=1018 GUID=969dc227-53b1-4533-b321-0697b3d255da
Area=983 Joint1=1018 Joint2=1065 Joint3=1066 Joint4=1019 GUID=6c8c7aa6-c194-4b12-ac50-e17991dfa45a
Area=984 Joint1=1019 Joint2=1066 Joint3=1067 Joint4=1020 GUID=cdf4724e-a79d-445e-8696-c3dfb365af34
Area=985 Joint1=1020 Joint2=1067 Joint3=1068 Joint4=1021 GUID=ddae77c4-3739-4324-bed7-f2ae9b9f3ba5
Area=986 Joint1=1021 Joint2=1068 Joint3=1069 Joint4=1022 GUID=a08c2d03-a825-4b73-a5e5-66411c99135a
Area=987 Joint1=1022 Joint2=1069 Joint3=1070 Joint4=1023 GUID=d7dc8f85-66a8-47c1-90fa-140acc544f92
Area=988 Joint1=1023 Joint2=1070 Joint3=1071 Joint4=1024 GUID=1aa2d86d-d9f0-41a4-8ef4-83f49df0df3b
Area=989 Joint1=1024 Joint2=1071 Joint3=1072 Joint4=1025 GUID=46da4cb3-7472-414a-82b7-97b50a3df584
Area=990 Joint1=1025 Joint2=1072 Joint3=1073 Joint4=1026 GUID=74c57b41-cfae-4d88-8d7d-fa75ec994a21
Area=991 Joint1=1026 Joint2=1073 Joint3=1074 Joint4=1027 GUID=c79e52db-61ec-4745-9950-9d12fc4ccbdf
Area=992 Joint1=1027 Joint2=1074 Joint3=1075 Joint4=1028 GUID=a8f6dd38-a923-4b4c-bd75-73658b635106
Area=993 Joint1=1028 Joint2=1075 Joint3=1076 Joint4=1029 GUID=59c4864d-83a4-4e7a-9f91-0d584618a8a3
Area=994 Joint1=1029 Joint2=1076 Joint3=1077 Joint4=1030 GUID=b2f04ab0-1a19-46b8-9b62-a3c720ab5fce
Area=995 Joint1=1030 Joint2=1077 Joint3=1078 Joint4=1031 GUID=c83a9041-2af2-43cd-ab02-49db44c91b25
Area=996 Joint1=1031 Joint2=1078 Joint3=1079 Joint4=1032 GUID=114ad3d1-61f3-4b86-9e13-4487b91b1843
Area=997 Joint1=1032 Joint2=1079 Joint3=1080 Joint4=1033 GUID=3fe6bce0-44d2-4b5c-bd4d-e90b8e02e5c7
Area=998 Joint1=1033 Joint2=1080 Joint3=1081 Joint4=1034 GUID=a0618dca-57b3-40b4-9fdc-dc324066b0a4
Area=999 Joint1=1034 Joint2=1081 Joint3=1082 Joint4=1035 GUID=c2b6a713-2953-4b48-ba00-590170efe426
Area=1000 Joint1=1035 Joint2=1082 Joint3=1083 Joint4=1036 GUID=a75f76f9-17f4-44d5-ac31-bcf7051064a
Area=1001 Joint1=1036 Joint2=1083 Joint3=1084 Joint4=1037 GUID=1d060454-fc4a-4ebe-bb53-3456ebcf1d58
Area=1002 Joint1=1037 Joint2=1084 Joint3=1085 Joint4=1038 GUID=f53c1af4-082c-4024-a58b-9fdbdc25d25
Area=1003 Joint1=1038 Joint2=1085 Joint3=1086 Joint4=1039 GUID=b6339ccc-6d21-4279-9a50-ed107b595fe6

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1004 f8c7e31be6d1	Joint1=1039	Joint2=1086	Joint3=1087	Joint4=1040	GUID=e0dc8464-6e0c-4784-9437-
Area=1005 f73d45014cd5	Joint1=1040	Joint2=1087	Joint3=1088	Joint4=1041	GUID=4c850d36-e6e5-4504-8969-
Area=1006	Joint1=1041	Joint2=1088	Joint3=1089	Joint4=1042	GUID=6085e949-74fc-416c-87f5-1cbd71b630f8
Area=1007	Joint1=1042	Joint2=1089	Joint3=1090	Joint4=1043	GUID=bf35a6b3-ec1f-40d8-a5b9-1b08fd6684d6
Area=1008 28abea9590ff	Joint1=1043	Joint2=1090	Joint3=1091	Joint4=1044	GUID=0da54b56-08cb-4426-89e5-
Area=1009	Joint1=1044	Joint2=1091	Joint3=1092	Joint4=1045	GUID=e585f2f8-f976-49f7-9e89-acdcd359dd0f
Area=1010 9c43ae73a7e6	Joint1=1045	Joint2=1092	Joint3=1093	Joint4=1046	GUID=038d802b-2253-47d5-970c-
Area=1011 fea3c55a54c3	Joint1=1046	Joint2=1093	Joint3=1094	Joint4=1047	GUID=22aa0ca1-80a2-41c0-b171-
Area=1012	Joint1=1047	Joint2=1094	Joint3=1095	Joint4=1048	GUID=62ab3834-c11e-46fa-8033-96fc296f957a
Area=1013 2529689ed52b	Joint1=1048	Joint2=1095	Joint3=1096	Joint4=1049	GUID=ebfecaa02-94b8-4f95-90bc-
Area=1014 52ca217590c8	Joint1=1050	Joint2=1097	Joint3=1098	Joint4=1051	GUID=ca824990-d9f4-40a2-8035-
Area=1015 82a0c2b5b47f	Joint1=1051	Joint2=1098	Joint3=1099	Joint4=1052	GUID=458eb20b-aefc-4ca2-b54d-
Area=1016	Joint1=1052	Joint2=1099	Joint3=1100	Joint4=1053	GUID=afb3fc4e-d7d7-4bf8-9069-9bf64a8263dd
Area=1017	Joint1=1053	Joint2=1100	Joint3=1101	Joint4=1054	GUID=dff15350-67a9-4744-b4b3-efd86d42d6cf
Area=1018 d0618fb5b3d4	Joint1=1054	Joint2=1101	Joint3=1102	Joint4=1055	GUID=1cd66031-dc4e-44b4-a43b-
Area=1019 60c4e0120c28	Joint1=1055	Joint2=1102	Joint3=1103	Joint4=1056	GUID=441b901e-3fba-43c0-9812-
Area=1020 e82b11889097	Joint1=1056	Joint2=1103	Joint3=1104	Joint4=1057	GUID=70cca43e-78d5-43cb-a340-
Area=1021 ad78bae79a97	Joint1=1057	Joint2=1104	Joint3=1105	Joint4=1058	GUID=983d2be6-ada0-4288-a7f1-
Area=1022 30da23bdb98c	Joint1=1058	Joint2=1105	Joint3=1106	Joint4=1059	GUID=e05a69f5-d079-4e61-a7a9-
Area=1023 180d32f41c45	Joint1=1059	Joint2=1106	Joint3=1107	Joint4=1060	GUID=5eac21bd-3c2a-4413-a4b6-
Area=1024 40b2dc9c2657	Joint1=1060	Joint2=1107	Joint3=1108	Joint4=1061	GUID=92962f24-4815-4489-a51e-
Area=1025	Joint1=1061	Joint2=1108	Joint3=1109	Joint4=1062	GUID=3b45fc16-682a-4f8c-ada9-d6829e6f07f1
Area=1026 63d47b674329	Joint1=1062	Joint2=1109	Joint3=1110	Joint4=1063	GUID=a5618d65-5473-4484-8388-
Area=1027 aa0847e50882	Joint1=1063	Joint2=1110	Joint3=1111	Joint4=1064	GUID=585e6260-f964-430a-97b6-
Area=1028	Joint1=1064	Joint2=1111	Joint3=1112	Joint4=1065	GUID=ff9401c3-ef58-486b-a510-f1bd62bea6d4
Area=1029	Joint1=1065	Joint2=1112	Joint3=1113	Joint4=1066	GUID=7fa2ddfa-7c83-44c1-a55b-5c6c927fb7c7
Area=1030 503f174a5823	Joint1=1066	Joint2=1113	Joint3=1114	Joint4=1067	GUID=a2a0a06f-266e-4152-8384-
Area=1031	Joint1=1067	Joint2=1114	Joint3=1115	Joint4=1068	GUID=f73e2d26-be4d-45bf-bc59-95625f9c0843
Area=1032 ed1fc87c594a	Joint1=1068	Joint2=1115	Joint3=1116	Joint4=1069	GUID=239541f9-a49b-4008-b074-
Area=1033 a9cc89563170	Joint1=1069	Joint2=1116	Joint3=1117	Joint4=1070	GUID=233b816a-146a-4b08-af7a-
Area=1034 098272a0d515	Joint1=1070	Joint2=1117	Joint3=1118	Joint4=1071	GUID=d5a94743-5751-40ab-9c1f-
Area=1035 a8a1ba5c7f5c	Joint1=1071	Joint2=1118	Joint3=1119	Joint4=1072	GUID=bd4a2c4e-ccda-43b0-a1c1-
Area=1036	Joint1=1072	Joint2=1119	Joint3=10	Joint4=1073	GUID=a2a595d0-2968-439c-bd31-c28381902249

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1037	Joint1=1073	Joint2=10	Joint3=1120	Joint4=1074	GUID=ad110f9c-3768-49a3-b649-d771150d307f
Area=1038	Joint1=1074	Joint2=1120	Joint3=1121	Joint4=1075	GUID=4be50f7c-9256-43a9-b06c-224572124750
Area=1039	Joint1=1075	Joint2=1121	Joint3=1122	Joint4=1076	GUID=fc57bb7e-294e-4ab6-8d92-4241f8024cc5
Area=1040	Joint1=1076	Joint2=1122	Joint3=1123	Joint4=1077	GUID=78b39c48-8f3e-4ea3-9baa-df0fa58e58fb
Area=1041	Joint1=1077	Joint2=1123	Joint3=1124	Joint4=1078	GUID=e570d2d9-39f0-4aae-8b59-a66e9dc1638e
Area=1042	Joint1=1078	Joint2=1124	Joint3=1125	Joint4=1079	GUID=b7a3fc4f-b25e-4734-96da-9b73abb0b896
Area=1043	Joint1=1079	Joint2=1125	Joint3=1126	Joint4=1080	GUID=fef33664-5440-4dc3-88bc-1c849f52305c
Area=1044	Joint1=1080	Joint2=1126	Joint3=1127	Joint4=1081	GUID=991b291b-6de7-4651-9c88-37bb507a40c0
Area=1045	Joint1=1081	Joint2=1127	Joint3=1128	Joint4=1082	GUID=dd2d095c-20c5-4403-8c4e-b8864e6f5b88
Area=1046	Joint1=1082	Joint2=1128	Joint3=1129	Joint4=1083	GUID=a5c48bb1-94af-4ccb-b418-a86a769c6b6b
Area=1047	Joint1=1083	Joint2=1129	Joint3=1130	Joint4=1084	GUID=7af142e2-e788-496c-be49-c148d331ee81
Area=1048	Joint1=1084	Joint2=1130	Joint3=1131	Joint4=1085	GUID=8ee27f5b-1f40-44de-b286-f70f63765c87
Area=1049	Joint1=1085	Joint2=1131	Joint3=1132	Joint4=1086	GUID=f3a9cf7f-1e3d-4812-912b-704138b05f06
Area=1050	Joint1=1086	Joint2=1132	Joint3=1133	Joint4=1087	GUID=2326b053-d311-43c5-a38e-54c386f4cb4b
Area=1051	Joint1=1087	Joint2=1133	Joint3=1134	Joint4=1088	GUID=c28c3abb-afd7-43e5-8f58-ee1654b8dc1b
Area=1052	Joint1=1088	Joint2=1134	Joint3=1135	Joint4=1089	GUID=858c4143-7ce4-4798-af82-6c974b0b9636
Area=1053	Joint1=1089	Joint2=1135	Joint3=1136	Joint4=1090	GUID=812b9a4e-8b9b-46ba-ae26-b2a6a66c53c1
Area=1054	Joint1=1090	Joint2=1136	Joint3=1137	Joint4=1091	GUID=335fb08b-91a9-4ed8-aec7-6968135acb6e
Area=1055	Joint1=1091	Joint2=1137	Joint3=1138	Joint4=1092	GUID=bbff9f8a-0e47-4034-9b94-4460dc7ec7fc
Area=1056	Joint1=1092	Joint2=1138	Joint3=1139	Joint4=1093	GUID=a9676f93-6d63-439f-9caf-ed0c661c9315
Area=1057	Joint1=1093	Joint2=1139	Joint3=1140	Joint4=1094	GUID=41143a20-ca3b-410f-b77d-5711b4ae891e
Area=1058	Joint1=1094	Joint2=1140	Joint3=1141	Joint4=1095	GUID=61746ada-e30b-4c64-99ba-d60ebc263ab1
Area=1059	Joint1=1095	Joint2=1141	Joint3=1142	Joint4=1096	GUID=9066c033-4d3e-4934-8b45-ee1cab1887e3
Area=1060	Joint1=1097	Joint2=1143	Joint3=1144	Joint4=1098	GUID=c76f7925-9b3c-4dc6-9c74-4b89cdb1f45b
Area=1061	Joint1=1098	Joint2=1144	Joint3=1145	Joint4=1099	GUID=2e195252-7c24-4e67-9c18-b0532ab1af83
Area=1062	Joint1=1099	Joint2=1145	Joint3=1146	Joint4=1100	GUID=a704b0bd-8992-467b-8719-1f8dea80e079
Area=1063	Joint1=1100	Joint2=1146	Joint3=1147	Joint4=1101	GUID=0671a98a-3774-4e80-aebb-978b076a0905
Area=1064	Joint1=1101	Joint2=1147	Joint3=1148	Joint4=1102	GUID=87343da9-5cf7-4fd2-a58d-1665ed6a443c
Area=1065	Joint1=1102	Joint2=1148	Joint3=1149	Joint4=1103	GUID=ecdb82c3-b99d-444b-835b-8c48ec0a6984
Area=1066	Joint1=1103	Joint2=1149	Joint3=1150	Joint4=1104	GUID=5d1ed532-a65f-49ed-8ce3-51e245151ab9
Area=1067	Joint1=1104	Joint2=1150	Joint3=1151	Joint4=1105	GUID=1945f0d5-bc08-4ce8-a059-d6d227fa836f
Area=1068	Joint1=1105	Joint2=1151	Joint3=1152	Joint4=1106	GUID=b3d739aa-da9c-43f0-8afd-35641d5282ad

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1069 7ef072c1c920	Joint1=1106	Joint2=1152	Joint3=1153	Joint4=1107	GUID=7c161d99-73e8-4e21-ac8a-
Area=1070 cce4d089ccae	Joint1=1107	Joint2=1153	Joint3=1154	Joint4=1108	GUID=8eac9e76-7572-410a-9294-
Area=1071	Joint1=1108	Joint2=1154	Joint3=1155	Joint4=1109	GUID=52b23f07-e0e4-41d8-af37-2c252d144cf9
Area=1072 1049d1e609d1	Joint1=1109	Joint2=1155	Joint3=1156	Joint4=1110	GUID=9a4c19e5-c7f3-4523-bb61-
Area=1073 9b67b937594e	Joint1=1110	Joint2=1156	Joint3=1157	Joint4=1111	GUID=a9000d4a-4410-45fc-9994-
Area=1074 b2446da9f66f	Joint1=1111	Joint2=1157	Joint3=1158	Joint4=1112	GUID=b840d321-60b6-4bc8-8ddb-
Area=1075 953db9b68dac	Joint1=1112	Joint2=1158	Joint3=1159	Joint4=1113	GUID=a95b1930-e530-4a81-bdf1-
Area=1076 1a0ad3970f31	Joint1=1113	Joint2=1159	Joint3=1160	Joint4=1114	GUID=b9fe899a-dd98-42b7-960e-
Area=1077	Joint1=1114	Joint2=1160	Joint3=1161	Joint4=1115	GUID=cd6f0af5-e464-4cf9-a3da-96ca938643d0
Area=1078 e8c0055ec648	Joint1=1115	Joint2=1161	Joint3=1162	Joint4=1116	GUID=e46f1d7d-6d40-48ef-a92a-
Area=1079 78e7647940e5	Joint1=1116	Joint2=1162	Joint3=1163	Joint4=1117	GUID=1e19949d-e073-49bf-8eef-
Area=1080 f5adf14c5932	Joint1=1117	Joint2=1163	Joint3=1164	Joint4=1118	GUID=a25acdb5-d96d-407a-9e0b-
Area=1081 a3af019d7047	Joint1=1118	Joint2=1164	Joint3=1165	Joint4=1119	GUID=e02abb94-c44a-4341-9478-
Area=1082	Joint1=1119	Joint2=1165	Joint3=1166	Joint4=1120	GUID=b11e2245-4e2b-4732-b10b-d5077db2fa10
Area=1083	Joint1=1120	Joint2=1166	Joint3=1167	Joint4=1121	GUID=696a137b-cc5d-4606-b6e8-3db297755716
Area=1084 b24291d72dea	Joint1=1121	Joint2=1167	Joint3=1168	Joint4=1122	GUID=a0a61668-8283-4b16-bf93-
Area=1085 b034671103df	Joint1=1122	Joint2=1168	Joint3=1169	Joint4=1123	GUID=b0d768ce-2cb8-4b72-a27b-
Area=1086 2c26e47fa29c	Joint1=1123	Joint2=1169	Joint3=1170	Joint4=1124	GUID=a9996734-e5ca-4890-9283-
Area=1087 0153ee0e4a15	Joint1=1124	Joint2=1170	Joint3=1171	Joint4=1125	GUID=b2fd4b0d-a365-44b4-91cd-
Area=1088 8455ca51ac54	Joint1=1125	Joint2=1171	Joint3=1172	Joint4=1126	GUID=cc318109-34c7-404d-9ad0-
Area=1089 725be0cfbdd3	Joint1=1126	Joint2=1172	Joint3=1173	Joint4=1127	GUID=5fae2e30-b346-4092-b330-
Area=1090 f5890150a1b7	Joint1=1127	Joint2=1173	Joint3=1174	Joint4=1128	GUID=65098136-6c6d-4ec5-b50d-
Area=1091 cee9042d3325	Joint1=1128	Joint2=1174	Joint3=1175	Joint4=1129	GUID=f7abc474-935c-45f5-bd1a-
Area=1092	Joint1=1129	Joint2=1175	Joint3=1176	Joint4=1130	GUID=29082216-5474-4c2f-8f9f-4e2cd88f9b96
Area=1093 d42116dab293	Joint1=1130	Joint2=1176	Joint3=1177	Joint4=1131	GUID=9f0960ea-bbd9-47fa-a1ad-
Area=1094	Joint1=1131	Joint2=1177	Joint3=1178	Joint4=1132	GUID=0bdf566-0b75-42dd-8af8-2c2debe114fc
Area=1095	Joint1=1132	Joint2=1178	Joint3=1179	Joint4=1133	GUID=02c3f100-efaa-4d42-9f43-006cc858b600
Area=1096	Joint1=1133	Joint2=1179	Joint3=1180	Joint4=1134	GUID=04c92279-ff15-4e0d-8db1-20982b2b5cfe
Area=1097 ad59b48f7837	Joint1=1134	Joint2=1180	Joint3=1181	Joint4=1135	GUID=198d8eda-1098-4584-8bc7-
Area=1098	Joint1=1135	Joint2=1181	Joint3=1182	Joint4=1136	GUID=60833f2f-1e8d-457f-9ddc-f9ebaf6d41ae
Area=1099	Joint1=1136	Joint2=1182	Joint3=1183	Joint4=1137	GUID=97b5f42e-f027-4558-9d72-423c91c03fe2
Area=1100	Joint1=1137	Joint2=1183	Joint3=1184	Joint4=1138	GUID=8f6fe9a2-b1ce-4442-96d3-8fe3822dda4b
Area=1101 12f0144e77bb	Joint1=1138	Joint2=1184	Joint3=1185	Joint4=1139	GUID=a455705d-5540-42b7-9508-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1102 9d197302dc99	Joint1=1138	Joint2=1185	Joint3=1186	Joint4=1139	GUID=b7dcd9f1-e09a-4892-8d28-
Area=1103	Joint1=1139	Joint2=1186	Joint3=1187	Joint4=1140	GUID=69f95152-a314-48a0-a632-efd3707784fc
Area=1104 1bc771846464	Joint1=1140	Joint2=1187	Joint3=1188	Joint4=1141	GUID=a45b35d9-11bf-4146-9691-
Area=1105 866916e517bf	Joint1=1141	Joint2=1188	Joint3=1189	Joint4=1142	GUID=d265617f-3748-430c-98e9-
Area=1106 398a20f70d2e	Joint1=1143	Joint2=1190	Joint3=1191	Joint4=1144	GUID=b96d8c44-b5e5-4edf-8942-
Area=1107 1d41c912f902	Joint1=1144	Joint2=1191	Joint3=1192	Joint4=1145	GUID=e1edf36e-ddc9-45d1-81b5-
Area=1108	Joint1=1145	Joint2=1192	Joint3=1193	Joint4=1146	GUID=471b6cd5-5467-4472-9018-d7a92f5ff8f4
Area=1109 37b7c54036cd	Joint1=1146	Joint2=1193	Joint3=1194	Joint4=1147	GUID=3a84b106-aefc-4540-a76a-
Area=1110	Joint1=1147	Joint2=1194	Joint3=1195	Joint4=1148	GUID=1bebf419-7a87-4416-9782-faca896f4379
Area=1111 1740f83bd5a3	Joint1=1148	Joint2=1195	Joint3=1196	Joint4=1149	GUID=fabec28a-bb71-478a-bac4-
Area=1112 a8abc1d1c4d8	Joint1=1149	Joint2=1196	Joint3=1197	Joint4=1150	GUID=4c00ea10-72e5-48f8-8529-
Area=1113 6860db2d7527	Joint1=1150	Joint2=1197	Joint3=1198	Joint4=1151	GUID=4e0468f8-9158-4376-8d52-
Area=1114	Joint1=1151	Joint2=1198	Joint3=1199	Joint4=1152	GUID=c7d8f07a-fb81-4212-9b49-c2ac7a2f23a2
Area=1115 601a823c62e6	Joint1=1152	Joint2=1199	Joint3=1200	Joint4=1153	GUID=21837e24-0a91-462a-8d51-
Area=1116 d049f898ad30	Joint1=1153	Joint2=1200	Joint3=1201	Joint4=1154	GUID=33346102-33f9-4768-8152-
Area=1117 b5946db70fd2	Joint1=1154	Joint2=1201	Joint3=1202	Joint4=1155	GUID=726ec923-0739-410d-838b-
Area=1118 ed2096820978	Joint1=1155	Joint2=1202	Joint3=1203	Joint4=1156	GUID=3ed65943-be53-4e6f-8097-
Area=1119 d90c0e1eb7d0	Joint1=1156	Joint2=1203	Joint3=1204	Joint4=1157	GUID=64c2e0c8-bc4b-4993-99d7-
Area=1120 84110b0e810e	Joint1=1157	Joint2=1204	Joint3=1205	Joint4=1158	GUID=63ee2f75-da64-4735-aec-
Area=1121 33ff3cb4d870	Joint1=1158	Joint2=1205	Joint3=1206	Joint4=1159	GUID=1193c333-7236-4ac8-bb16-
Area=1122	Joint1=1159	Joint2=1206	Joint3=1207	Joint4=1160	GUID=62d367fc-3608-4665-aaf3-b7e18effc922
Area=1123 197f0c38d42d	Joint1=1160	Joint2=1207	Joint3=1208	Joint4=1161	GUID=0e4c63a3-6d36-4e0a-8eb5-
Area=1124 18656535bacd	Joint1=1161	Joint2=1208	Joint3=1209	Joint4=1162	GUID=db10cde1-da43-4b44-a8f6-
Area=1125 9cb5bfccb1a3	Joint1=1162	Joint2=1209	Joint3=1210	Joint4=1163	GUID=e969e210-f060-4616-93a9-
Area=1126 9b7ceea62632	Joint1=1163	Joint2=1210	Joint3=1211	Joint4=1164	GUID=e400089b-a429-49c4-a94c-
Area=1127 67c759db9a72	Joint1=1164	Joint2=1211	Joint3=1212	Joint4=1165	GUID=be63b849-55bb-473a-86d9-
Area=1128 7271f0e2fe7a	Joint1=1165	Joint2=1212	Joint3=1213	Joint4=1166	GUID=c9d2280e-9476-48a6-97b4-
Area=1129 28067e1cbe0c	Joint1=1166	Joint2=1213	Joint3=1214	Joint4=1167	GUID=c8347170-80f8-47c1-8a32-
Area=1130 20a08e286006	Joint1=1167	Joint2=1214	Joint3=1215	Joint4=1168	GUID=e4983d1d-61b5-47c8-8826-
Area=1131 3eeeee2ad421d	Joint1=1168	Joint2=1215	Joint3=1216	Joint4=1169	GUID=2ebb26bc-1951-4484-b6a7-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1132 beb8013d011e	Joint1=1169	Joint2=1216	Joint3=1217	Joint4=1170	GUID=eb879474-bc55-4ca2-b401-
Area=1133 222524677ca7	Joint1=1170	Joint2=1217	Joint3=1218	Joint4=1171	GUID=8c7b324f-5173-4118-bcee-
Area=1134 5ad9fe7b61b6	Joint1=1171	Joint2=1218	Joint3=1219	Joint4=1172	GUID=232ddb7c-1f97-4d89-b5ec-
Area=1135 5be4e00e7d85	Joint1=1172	Joint2=1219	Joint3=1220	Joint4=1173	GUID=23897119-bb72-4bf4-b3d1-
Area=1136 20ed248c4198	Joint1=1173	Joint2=1220	Joint3=1221	Joint4=1174	GUID=a9ccaf36-098d-4e31-aced-
Area=1137 e53006a80476	Joint1=1174	Joint2=1221	Joint3=1222	Joint4=1175	GUID=4b474e84-033a-4cd4-8663-
Area=1138	Joint1=1175	Joint2=1222	Joint3=1223	Joint4=1176	GUID=7d8a243f-915e-426f-8ca7-f5eae38b9fe9
Area=1139 19814793a383	Joint1=1176	Joint2=1223	Joint3=1224	Joint4=1177	GUID=c4bac9ec-9833-43ac-8709-
Area=1140 f40d52218103	Joint1=1177	Joint2=1224	Joint3=1225	Joint4=1178	GUID=505c3851-2511-4ee1-9cc3-
Area=1141 13a2c40e514c	Joint1=1178	Joint2=1225	Joint3=1226	Joint4=1179	GUID=15a32838-c47f-43b7-9f62-
Area=1142 e0b2ce55067c	Joint1=1179	Joint2=1226	Joint3=1227	Joint4=1180	GUID=57b0b126-c3de-4688-9bff-
Area=1143 99617bb829e2	Joint1=1180	Joint2=1227	Joint3=1228	Joint4=1181	GUID=3ca925ac-3ff8-4791-8383-
Area=1144	Joint1=1181	Joint2=1228	Joint3=1229	Joint4=1182	GUID=3376b3ca-2d65-4761-acae-ff954d79aa2f
Area=1145	Joint1=1182	Joint2=1229	Joint3=1230	Joint4=1183	GUID=6341c329-ec56-4b39-a698-c18cf8fbd6f0
Area=1146	Joint1=1183	Joint2=1230	Joint3=1231	Joint4=1184	GUID=b1afd3a4-2eab-4094-beb8-f7b6e0e3ef2b
Area=1147 2795481d8523	Joint1=1184	Joint2=1231	Joint3=1232	Joint4=1185	GUID=a8ecf753-51f8-476e-8392-
Area=1148 d9945e386a91	Joint1=1185	Joint2=1232	Joint3=1233	Joint4=1186	GUID=24fd778e-1ee6-4ca0-b3ea-
Area=1149 d221a32abe51	Joint1=1186	Joint2=1233	Joint3=1234	Joint4=1187	GUID=cad6bc20-8635-49b9-b3a7-
Area=1150 50038c89f6e9	Joint1=1187	Joint2=1234	Joint3=1235	Joint4=1188	GUID=e66e6e4b-ea15-42a5-8575-
Area=1151 3e8156c42e44	Joint1=1188	Joint2=1235	Joint3=1236	Joint4=1189	GUID=7a27ca13-e5cf-4d71-a6dd-
Area=1152 9e27da9abe7c	Joint1=1190	Joint2=1237	Joint3=1238	Joint4=1191	GUID=6be0a500-6ab8-4f67-a040-
Area=1153	Joint1=1191	Joint2=1238	Joint3=1239	Joint4=1192	GUID=d1be4258-3afb-4ff5-99e5-a0ffa0b473b8
Area=1154 07b96b45ac8c	Joint1=1192	Joint2=1239	Joint3=1240	Joint4=1193	GUID=81030886-eed1-4ee7-b3be-
Area=1155 1b5194172ab0	Joint1=1193	Joint2=1240	Joint3=1241	Joint4=1194	GUID=44ccc1b1-edd1-48c1-8077-
Area=1156	Joint1=1194	Joint2=1241	Joint3=1242	Joint4=1195	GUID=ae15d640-4547-4fed-b1b3-443a2663ff3d
Area=1157 e00ca4569971	Joint1=1195	Joint2=1242	Joint3=1243	Joint4=1196	GUID=bb838971-303b-4ed2-8dfa-
Area=1158	Joint1=1196	Joint2=1243	Joint3=1244	Joint4=1197	GUID=4a850175-5e45-4b2f-aa87-3fcd10eddf52
Area=1159	Joint1=1197	Joint2=1244	Joint3=1245	Joint4=1198	GUID=bbc0f4fc-f32d-4d78-95d8-888926dcd87e
Area=1160 12555f70e11b	Joint1=1198	Joint2=1245	Joint3=1246	Joint4=1199	GUID=19f469c3-6a65-470e-b25b-
Area=1161 cbdd6ec5bcc3	Joint1=1199	Joint2=1246	Joint3=1247	Joint4=1200	GUID=a4d6465a-374e-404f-9c18-
Area=1162 4a4888a56929	Joint1=1200	Joint2=1247	Joint3=1248	Joint4=1201	GUID=1fd1195e-b0eb-4f48-9999-
Area=1163	Joint1=1201	Joint2=1248	Joint3=1249	Joint4=1202	GUID=c856afc2-78aa-497b-b6ff-5db4757706eb

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1164 Joint1=1202 Joint2=1249 Joint3=1250 Joint4=1203 GUID=7ef72f20-7c50-4521-8a0b-ce771e9eaf46
Area=1165 Joint1=1203 Joint2=1250 Joint3=1251 Joint4=1204 GUID=649c5dbb-96fe-47ff-a2b0-eb0e189506e0
Area=1166 Joint1=1204 Joint2=1251 Joint3=1252 Joint4=1205 GUID=5bc28b2b-e538-49cc-abc9-583b219590ed
Area=1167 Joint1=1205 Joint2=1252 Joint3=1253 Joint4=1206 GUID=2c502cc9-0c04-4e69-9e45-8d67c2f9e9a9
Area=1168 Joint1=1206 Joint2=1253 Joint3=1254 Joint4=1207 GUID=28ffabf2-bd7a-4524-a864-ce0bd252a386
Area=1169 Joint1=1207 Joint2=1254 Joint3=1255 Joint4=1208 GUID=d64fdcbe-fa28-44dc-874f-1d1ddb5d1cf4
Area=1170 Joint1=1208 Joint2=1255 Joint3=1256 Joint4=1209 GUID=7b2c7d8a-23c5-4a57-8530-019f39547bfd
Area=1171 Joint1=1209 Joint2=1256 Joint3=1257 Joint4=1210 GUID=fa5d79e8-7330-4af1-9150-a74b375eae38
Area=1172 Joint1=1210 Joint2=1257 Joint3=1258 Joint4=1211 GUID=df020f9e-a611-47cb-95ba-9bcf0913ef4a
Area=1173 Joint1=1211 Joint2=1258 Joint3=1259 Joint4=1212 GUID=d4c77c11-e2bd-43cb-8359-e005976e8c74
Area=1174 Joint1=1212 Joint2=1259 Joint3=1260 Joint4=1213 GUID=49462299-12c1-40f4-a206-231a347432fa
Area=1175 Joint1=1213 Joint2=1260 Joint3=1261 Joint4=1214 GUID=a87f04bf-1745-4e0e-afe4-6460fd8017b9
Area=1176 Joint1=1214 Joint2=1261 Joint3=1262 Joint4=1215 GUID=617bc99f-cf51-45d2-8052-9176d470c81a
Area=1177 Joint1=1215 Joint2=1262 Joint3=1263 Joint4=1216 GUID=b227a8b4-88c2-4b1b-842f-9c4cddf3e034
Area=1178 Joint1=1216 Joint2=1263 Joint3=1264 Joint4=1217 GUID=99302082-db39-4852-9ebf-498d333d2f84
Area=1179 Joint1=1217 Joint2=1264 Joint3=1265 Joint4=1218 GUID=2991291e-6aad-49de-8b72-f3dad21ee4d0
Area=1180 Joint1=1218 Joint2=1265 Joint3=1266 Joint4=1219 GUID=104cbf89-0de3-4e89-93d0-5067a3ea7def
Area=1181 Joint1=1219 Joint2=1266 Joint3=1267 Joint4=1220 GUID=52fd0947-88ea-4683-a92c-2746e2a032ce
Area=1182 Joint1=1220 Joint2=1267 Joint3=1268 Joint4=1221 GUID=a5bb45dd-4109-4503-9f0e-f579ac08fdb
Area=1183 Joint1=1221 Joint2=1268 Joint3=1269 Joint4=1222 GUID=4462ac5a-cb4f-4392-8d9a-1a25ba0fd03f
Area=1184 Joint1=1222 Joint2=1269 Joint3=1270 Joint4=1223 GUID=81af70e6-2153-4b04-9627-6ad0a766ea92
Area=1185 Joint1=1223 Joint2=1270 Joint3=1271 Joint4=1224 GUID=603ee4ba-f111-41e7-a799-010371b4b194
Area=1186 Joint1=1224 Joint2=1271 Joint3=1272 Joint4=1225 GUID=65e0f50f-7cea-467a-ad82-39dcececc599
Area=1187 Joint1=1225 Joint2=1272 Joint3=1273 Joint4=1226 GUID=e82ce1e0-6ae0-454c-b574-b0f9637fd26c
Area=1188 Joint1=1226 Joint2=1273 Joint3=1274 Joint4=1227 GUID=7e63ac90-87e1-48a2-b248-05901b5711f8
Area=1189 Joint1=1227 Joint2=1274 Joint3=1275 Joint4=1228 GUID=0640f325-399e-4929-899f-eed53d405240
Area=1190 Joint1=1228 Joint2=1275 Joint3=1276 Joint4=1229 GUID=41e13b28-3dba-40cf-831c-9fbee2bf4a77
Area=1191 Joint1=1229 Joint2=1276 Joint3=1277 Joint4=1230 GUID=735be6ce-3a2d-4987-8a1e-9c1ef6ef9877
Area=1192 Joint1=1230 Joint2=1277 Joint3=1278 Joint4=1231 GUID=2ec8adff-f175-44dc-a454-56dc0a8c1a60
Area=1193 Joint1=1231 Joint2=1278 Joint3=1279 Joint4=1232 GUID=1ccd843b-34ec-44cb-99a2-9930588abb30
Area=1194 Joint1=1232 Joint2=1279 Joint3=1280 Joint4=1233 GUID=8b3d314b-a9c4-4adf-8f19-9c2d17e3ae37
Area=1195 Joint1=1233 Joint2=1280 Joint3=1281 Joint4=1234 GUID=6de2e38c-f811-4f8e-ba57-79c635f2ef6d
Area=1196 Joint1=1234 Joint2=1281 Joint3=1282 Joint4=1235 GUID=79e7d5b5-10cf-41a0-b2c5-6cc47eb2c6ee
Area=1197 Joint1=1235 Joint2=1282 Joint3=1283 Joint4=1236 GUID=a82c69fe-ec38-45bf-83ee-5426500fc783

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1198 59b4be003ec7	Joint1=1237	Joint2=1284	Joint3=1285	Joint4=1238	GUID=c689a6a0-4f60-4aae-9eaf-
Area=1199 78c4e3e001cc	Joint1=1238	Joint2=1285	Joint3=1286	Joint4=1239	GUID=9ea0cd14-434e-4fc5-bbee-
Area=1200 bce10f2d6539	Joint1=1239	Joint2=1286	Joint3=1287	Joint4=1240	GUID=514506e3-3850-414f-86e8-
Area=1201 989bd7a5edad	Joint1=1240	Joint2=1287	Joint3=1288	Joint4=1241	GUID=e61b92fe-e287-476b-ae70-
Area=1202 1575ba12d3dd	Joint1=1241	Joint2=1288	Joint3=1289	Joint4=1242	GUID=5e54743e-82e7-46fd-82c6-
Area=1203 af1e5d09883e	Joint1=1242	Joint2=1289	Joint3=1290	Joint4=1243	GUID=96d5af32-4d04-4543-b417-
Area=1204 666d9dbdf63	Joint1=1243	Joint2=1290	Joint3=1291	Joint4=1244	GUID=89ed3c67-9875-4ef7-9e69-
Area=1205	Joint1=1244	Joint2=1291	Joint3=1292	Joint4=1245	GUID=c4fba62b-f83b-4805-907f-dfdb588a0e89
Area=1206 4921920ab43e	Joint1=1245	Joint2=1292	Joint3=1293	Joint4=1246	GUID=66690d35-f986-4233-8c59-
Area=1207 87c7a599a70d	Joint1=1246	Joint2=1293	Joint3=1294	Joint4=1247	GUID=e2f56c03-25c0-448a-a3da-
Area=1208 d8641786ac5e	Joint1=1247	Joint2=1294	Joint3=1295	Joint4=1248	GUID=803e0462-b752-407c-a5fc-
Area=1209 45899bc171f1	Joint1=1248	Joint2=1295	Joint3=1296	Joint4=1249	GUID=0fc9b073-07da-450d-8913-
Area=1210	Joint1=1249	Joint2=1296	Joint3=1297	Joint4=1250	GUID=cb4ce53d-f184-4c47-93e0-a2ff0c2b2997
Area=1211 1e15fc5cc3c4	Joint1=1250	Joint2=1297	Joint3=1298	Joint4=1251	GUID=394c839d-89bd-458c-bba9-
Area=1212 32cc4a71506f	Joint1=1251	Joint2=1298	Joint3=1299	Joint4=1252	GUID=0502998b-66d0-4030-9ad5-
Area=1213 3cc9e22ea6b9	Joint1=1252	Joint2=1299	Joint3=1300	Joint4=1253	GUID=942cde37-5983-43d0-a084-
Area=1214 0bb45fb55ebb	Joint1=1253	Joint2=1300	Joint3=1301	Joint4=1254	GUID=dda40c44-547e-4503-abba-
Area=1215 95226786b31a	Joint1=1254	Joint2=1301	Joint3=1302	Joint4=1255	GUID=5b9b770c-348b-4fec-906f-
Area=1216 63485e76de58	Joint1=1255	Joint2=1302	Joint3=1303	Joint4=1256	GUID=4f9aef3b-bb1c-49d9-9ba0-
Area=1217	Joint1=1256	Joint2=1303	Joint3=1304	Joint4=1257	GUID=8092469f-7f95-4829-9822-6341b93256f5
Area=1218 427296a81bd8	Joint1=1257	Joint2=1304	Joint3=1305	Joint4=1258	GUID=e78f01e0-8596-42e1-83ce-
Area=1219	Joint1=1258	Joint2=1305	Joint3=1306	Joint4=1259	GUID=8ebca7fc-1fcc-4edc-a52d-39f6ac57f30e
Area=1220 50bf53207ca5	Joint1=1259	Joint2=1306	Joint3=1307	Joint4=1260	GUID=dcc189fd-54d6-4a12-bbe5-
Area=1221 a778297f8349	Joint1=1260	Joint2=1307	Joint3=1308	Joint4=1261	GUID=19315504-59b7-4ed6-9bfe-
Area=1222 bad4fb9da37c	Joint1=1261	Joint2=1308	Joint3=1309	Joint4=1262	GUID=0fe00683-e144-4b8c-bc77-
Area=1223 949068492038	Joint1=1262	Joint2=1309	Joint3=1310	Joint4=1263	GUID=9793f66e-d1e2-4c27-bb71-
Area=1224	Joint1=1263	Joint2=1310	Joint3=1311	Joint4=1264	GUID=fab34fbf-631d-410a-9176-31e73823a08b
Area=1225	Joint1=1264	Joint2=1311	Joint3=1312	Joint4=1265	GUID=76caf7bb-302c-4e38-8be0-c7f334fda28c
Area=1226	Joint1=1265	Joint2=1312	Joint3=1313	Joint4=1266	GUID=98ca73fa-8436-4afa-8f08-5287755156b6
Area=1227	Joint1=1266	Joint2=1313	Joint3=1314	Joint4=1267	GUID=cfb9de55-ac91-409d-8d07-f8cc069d4ee9
Area=1228 e6431925c46c	Joint1=1267	Joint2=1314	Joint3=1315	Joint4=1268	GUID=e6b5667d-bdab-4ded-800c-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1229	Joint1=1268	Joint2=1315	Joint3=1316	Joint4=1269	GUID=5eaf6b94-b6ab-4083-9d2d-7389871065d3
Area=1230	Joint1=1269	Joint2=1316	Joint3=1317	Joint4=1270	GUID=ce08cffe-fdfc-40fc-bd75-12d7611034c6
Area=1231	Joint1=1270	Joint2=1317	Joint3=1318	Joint4=1271	GUID=d33957b7-674b-4cd8-9329-679e85f2e75e
Area=1232	Joint1=1271	Joint2=1318	Joint3=1319	Joint4=1272	GUID=e6860d0a-4ebe-48ab-b7de-513b3e135eff
Area=1233	Joint1=1272	Joint2=1319	Joint3=1320	Joint4=1273	GUID=a2e9b6fa-de9f-4720-b128-8d2084d89fa0
Area=1234	Joint1=1273	Joint2=1320	Joint3=1321	Joint4=1274	GUID=fafbed4f-c58c-4e5e-b47d-296565d99332
Area=1235	Joint1=1274	Joint2=1321	Joint3=1322	Joint4=1275	GUID=66cfe536-b9ea-431b-850f-0effb9c87cb9
Area=1236	Joint1=1275	Joint2=1322	Joint3=1323	Joint4=1276	GUID=6ab1a77a-cd2a-461a-a625-b2c1a390a451
Area=1237	Joint1=1276	Joint2=1323	Joint3=1324	Joint4=1277	GUID=ca6ec71a-7ba9-40fc-8098-ac4f43b5555d
Area=1238	Joint1=1277	Joint2=1324	Joint3=1325	Joint4=1278	GUID=09f5a169-1ee8-4eb5-88d1-da8d6460c0e8
Area=1239	Joint1=1278	Joint2=1325	Joint3=1326	Joint4=1279	GUID=be0fa119-6d49-4e83-8ca3-70fe3be59f09
Area=1240	Joint1=1279	Joint2=1326	Joint3=1327	Joint4=1280	GUID=624e7d05-3aee-4642-9542-1ff000fa4a76
Area=1241	Joint1=1280	Joint2=1327	Joint3=1328	Joint4=1281	GUID=6ba4486b-e612-41d4-98b5-af62a3a80f37
Area=1242	Joint1=1281	Joint2=1328	Joint3=1329	Joint4=1282	GUID=b4d92e0a-e2f6-4d90-bc3d-7445ebeade91
Area=1243	Joint1=1282	Joint2=1329	Joint3=1330	Joint4=1283	GUID=35db3810-4f27-42d9-b7ac-7d0a589ff110
Area=1244	Joint1=1284	Joint2=1331	Joint3=1332	Joint4=1285	GUID=9d89a4bf-7f61-4d1a-8c5d-7aff3530e46c
Area=1245	Joint1=1285	Joint2=1332	Joint3=1333	Joint4=1286	GUID=16dfcc09-15f6-4769-88bc-ed3ee043d393
Area=1246	Joint1=1286	Joint2=1333	Joint3=1334	Joint4=1287	GUID=17ee4dee-f27c-434a-b208-7d9685b16c4f
Area=1247	Joint1=1287	Joint2=1334	Joint3=1335	Joint4=1288	GUID=8701c6bf-5fb4-45ea-ae5b-1a287452481c
Area=1248	Joint1=1288	Joint2=1335	Joint3=1336	Joint4=1289	GUID=99252aba-3d35-405b-b313-37059799afc0
Area=1249	Joint1=1289	Joint2=1336	Joint3=1337	Joint4=1290	GUID=d7d0b5c1-2571-4d24-ae8c-2f5376d9b0c6
Area=1250	Joint1=1290	Joint2=1337	Joint3=1338	Joint4=1291	GUID=4fa0d283-659b-4d51-911d-6b8ab79ff7e9
Area=1251	Joint1=1291	Joint2=1338	Joint3=1339	Joint4=1292	GUID=6d31021d-e0e6-4e9a-a3c5-80af616be23c
Area=1252	Joint1=1292	Joint2=1339	Joint3=1340	Joint4=1293	GUID=29fb6f0d-bd4b-4c37-8b14-6a82edd64333
Area=1253	Joint1=1293	Joint2=1340	Joint3=1341	Joint4=1294	GUID=87ff75cf-7429-415f-a269-87b449209fcc
Area=1254	Joint1=1294	Joint2=1341	Joint3=1342	Joint4=1295	GUID=622b2b40-47da-4f45-8430-881e78873e6f
Area=1255	Joint1=1295	Joint2=1342	Joint3=1343	Joint4=1296	GUID=727becdc-814a-41c6-b900-0249fe1017b5
Area=1256	Joint1=1296	Joint2=1343	Joint3=1344	Joint4=1297	GUID=80283fa0-bf6d-49c2-b50b-57d9f6f3b177
Area=1257	Joint1=1297	Joint2=1344	Joint3=1345	Joint4=1298	GUID=18cdda00-7fae-493d-ad9c-c80081446f24
Area=1258	Joint1=1298	Joint2=1345	Joint3=1346	Joint4=1299	GUID=4e67a1e1-f03d-4f15-a851-eb8925cd5c39
Area=1259	Joint1=1299	Joint2=1346	Joint3=1347	Joint4=1300	GUID=ea11e92c-3810-4747-808e-f2ac684d1827
Area=1260	Joint1=1300	Joint2=1347	Joint3=1348	Joint4=1301	GUID=1c244e6e-5c02-49f9-bb1a-8cb2f91d2141
Area=1261	Joint1=1301	Joint2=1348	Joint3=1349	Joint4=1302	GUID=c10b9dc3-6102-4931-a3ce-9df94232299f

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1262 Joint1=1302 Joint2=1349 Joint3=1350 Joint4=1303 GUID=c7817e82-e46e-49e2-b253-a19d927eb631

Area=1263 Joint1=1303 Joint2=1350 Joint3=1351 Joint4=1304 GUID=ee1e2095-8b2e-4506-ad4f-94ae7e3f559f

Area=1264 Joint1=1304 Joint2=1351 Joint3=1352 Joint4=1305 GUID=9b1bb35f-9e61-4515-8cc5-43da267999b5

Area=1265 Joint1=1305 Joint2=1352 Joint3=1353 Joint4=1306 GUID=7d27a4fd-a44f-4aff-a640-ce6ce5aec059

Area=1266 Joint1=1306 Joint2=1353 Joint3=1354 Joint4=1307 GUID=771ed424-49dd-4762-80cd-b055568d8359

Area=1267 Joint1=1307 Joint2=1354 Joint3=1355 Joint4=1308 GUID=4ca837dd-87a6-4036-8629-2962197fa1c5

Area=1268 Joint1=1308 Joint2=1355 Joint3=1356 Joint4=1309 GUID=796d0c8d-bd59-4af4-b494-b4d5e0c76b7d

Area=1269 Joint1=1309 Joint2=1356 Joint3=1357 Joint4=1310 GUID=248d2942-d322-46a9-ae42-219d78dec4a8

Area=1270 Joint1=1310 Joint2=1357 Joint3=1358 Joint4=1311 GUID=4ba23b73-45e3-4be6-a72e-f2c97399b2ff

Area=1271 Joint1=1311 Joint2=1358 Joint3=1359 Joint4=1312 GUID=97d213bd-da49-46ba-bf6f-39c1778a7b4f

Area=1272 Joint1=1312 Joint2=1359 Joint3=1360 Joint4=1313 GUID=3e4b32f7-0c8d-48da-9aae-a55e6fe6ac33

Area=1273 Joint1=1313 Joint2=1360 Joint3=1361 Joint4=1314 GUID=479614ec-b47c-4094-a648-30d9fc7bf604

Area=1274 Joint1=1314 Joint2=1361 Joint3=1362 Joint4=1315 GUID=9f30e09c-5386-4339-9043-4c7fdf112618

Area=1275 Joint1=1315 Joint2=1362 Joint3=1363 Joint4=1316 GUID=4bacab03-b5ae-4199-8116-d00f5e5abbfb

Area=1276 Joint1=1316 Joint2=1363 Joint3=1364 Joint4=1317 GUID=439591d6-9732-4822-b5ee-b0b1f19b7131

Area=1277 Joint1=1317 Joint2=1364 Joint3=1365 Joint4=1318 GUID=2a470c52-e816-4637-9f66-ef2bb6f2d3c6

Area=1278 Joint1=1318 Joint2=1365 Joint3=1366 Joint4=1319 GUID=92526a5c-9a1d-455e-8b79-0719169b598b

Area=1279 Joint1=1319 Joint2=1366 Joint3=1367 Joint4=1320 GUID=95868ee5-dfdc-4893-917a-6da56f75c347

Area=1280 Joint1=1320 Joint2=1367 Joint3=1368 Joint4=1321 GUID=90b4dec4-b011-4be3-a05c-4c187ac71667

Area=1281 Joint1=1321 Joint2=1368 Joint3=1369 Joint4=1322 GUID=b5e5b8eb-ff36-473e-9908-7a96f297b6f8

Area=1282 Joint1=1322 Joint2=1369 Joint3=1370 Joint4=1323 GUID=e0cd793d-6013-4324-86d7-24c2468fbb5

Area=1283 Joint1=1323 Joint2=1370 Joint3=1371 Joint4=1324 GUID=e10ffc0b-623c-4065-a167-108cf302ea2d

Area=1284 Joint1=1324 Joint2=1371 Joint3=1372 Joint4=1325 GUID=c17ccc8e-17b0-4ef1-9fd7-55d99c77ea41

Area=1285 Joint1=1325 Joint2=1372 Joint3=1373 Joint4=1326 GUID=3d11ca00-c3b0-4827-995b-53c2c586cdf8

Area=1286 Joint1=1326 Joint2=1373 Joint3=1374 Joint4=1327 GUID=0cb9d373-2b6d-4c2f-b35a-bb7ec0b3ccc6

Area=1287 Joint1=1327 Joint2=1374 Joint3=1375 Joint4=1328 GUID=79ea67f1-212d-41dc-8057-492d7fcf0e5c

Area=1288 Joint1=1328 Joint2=1375 Joint3=1376 Joint4=1329 GUID=64ef9a82-eb21-42b5-b465-388e8c4fdd4b

Area=1289 Joint1=1329 Joint2=1376 Joint3=1377 Joint4=1330 GUID=0c3ac79b-df53-4968-8d40-7ca93ef631f1

Area=1290 Joint1=1331 Joint2=1378 Joint3=1379 Joint4=1332 GUID=02dcf872-ea24-4a3d-8731-9694b0c884a4

Area=1291 Joint1=1332 Joint2=1379 Joint3=1380 Joint4=1333 GUID=0274365b-89cc-46d7-aa91-66e4622fd0d9

Area=1292 Joint1=1333 Joint2=1380 Joint3=1381 Joint4=1334 GUID=ef538096-f853-4438-8107-9e39d7aa5e82

Area=1293 Joint1=1334 Joint2=1381 Joint3=1382 Joint4=1335 GUID=088639c6-bfe8-498f-a6d4-9bf2df30ecf6

Area=1294 Joint1=1335 Joint2=1382 Joint3=1383 Joint4=1336 GUID=c866d25c-67dd-49be-b162-afcb718c7323

Area=1295 Joint1=1336 Joint2=1383 Joint3=1384 Joint4=1337 GUID=b5400fc9-895a-45ff-82c3-84e762a096c5

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1296	Joint1=1337	Joint2=1384	Joint3=1385	Joint4=1338	GUID=3dda38f2-23d3-4a17-a8de-9556b476469e
Area=1297	Joint1=1338	Joint2=1385	Joint3=1386	Joint4=1339	GUID=8f834982-c2cc-4e64-8729-20e2a7aff190
Area=1298	Joint1=1339	Joint2=1386	Joint3=1387	Joint4=1340	GUID=59acb8ea-8a6a-4c5b-bee4-02cd0ec7380a
Area=1299	Joint1=1340	Joint2=1387	Joint3=1388	Joint4=1341	GUID=aa503821-de8d-40a9-99f0-1f47f7fa9974
Area=1300	Joint1=1341	Joint2=1388	Joint3=1389	Joint4=1342	GUID=90f772f1-fc07-4b6a-a69e-16af9a1d6661
Area=1301	Joint1=1342	Joint2=1389	Joint3=1390	Joint4=1343	GUID=517004fb-6f53-4c0a-b1b5-939c7719b66f
Area=1302	Joint1=1343	Joint2=1390	Joint3=1391	Joint4=1344	GUID=9d827694-1f64-4ad6-94f2-ed180bacffdf
Area=1303	Joint1=1344	Joint2=1391	Joint3=1392	Joint4=1345	GUID=dfd78c4d-b1ab-48d3-9690-8ff5a2ec5820
Area=1304	Joint1=1345	Joint2=1392	Joint3=1393	Joint4=1346	GUID=b1fd4591-8692-47a7-babc-508c1ac85bed
Area=1305	Joint1=1346	Joint2=1393	Joint3=1394	Joint4=1347	GUID=45b333b9-ba11-4daa-b91c-f511e8f12d1a
Area=1306	Joint1=1347	Joint2=1394	Joint3=1395	Joint4=1348	GUID=2754a9c5-1d36-48b7-b2fd-37c8cf763f4d
Area=1307	Joint1=1348	Joint2=1395	Joint3=1396	Joint4=1349	GUID=ad5c4062-f93d-46d9-b9b8-87b12165acc8
Area=1308	Joint1=1349	Joint2=1396	Joint3=1397	Joint4=1350	GUID=4299e5cb-ff4c-4747-acd1-bf7ed9a83449
Area=1309	Joint1=1350	Joint2=1397	Joint3=1398	Joint4=1351	GUID=c67c6802-68b2-4c70-bbc8-8989b811a207
Area=1310	Joint1=1351	Joint2=1398	Joint3=1399	Joint4=1352	GUID=2e717060-996e-4807-b4e6-087ca2aca65c
Area=1311	Joint1=1352	Joint2=1399	Joint3=1400	Joint4=1353	GUID=35afe41c-b647-4e53-a456-0662d0e7f5d0
Area=1312	Joint1=1353	Joint2=1400	Joint3=1401	Joint4=1354	GUID=9588d528-22e1-42cd-9791-9b362cc009d2
Area=1313	Joint1=1354	Joint2=1401	Joint3=1402	Joint4=1355	GUID=e7bf8b6e-db60-44de-abe0-aa92b28e8f97
Area=1314	Joint1=1355	Joint2=1402	Joint3=1403	Joint4=1356	GUID=33cbef07-c3cb-47f1-b5e9-f56ca54ae7c7
Area=1315	Joint1=1356	Joint2=1403	Joint3=1404	Joint4=1357	GUID=ea8bb277-e6da-45f0-b094-3e84e1b7921f
Area=1316	Joint1=1357	Joint2=1404	Joint3=1405	Joint4=1358	GUID=75df9fd0-25b8-4ee7-a32a-640b0283c2d8
Area=1317	Joint1=1358	Joint2=1405	Joint3=1406	Joint4=1359	GUID=8c726aed-a36b-481b-be83-1d20ce3b17df
Area=1318	Joint1=1359	Joint2=1406	Joint3=1407	Joint4=1360	GUID=f49166be-cf06-4f46-a66e-f005cd673489
Area=1319	Joint1=1360	Joint2=1407	Joint3=1408	Joint4=1361	GUID=e2fd609b-d8b7-4023-9fdb-c21094be13d0
Area=1320	Joint1=1361	Joint2=1408	Joint3=1409	Joint4=1362	GUID=cc46ade9-7c73-4075-a855-51743ca0cf5e
Area=1321	Joint1=1362	Joint2=1409	Joint3=1410	Joint4=1363	GUID=8b8ec264-85fc-4813-a3ce-76ed78101d21
Area=1322	Joint1=1363	Joint2=1410	Joint3=1411	Joint4=1364	GUID=f004ecd7-9078-4e29-baef-5c76312be4b7
Area=1323	Joint1=1364	Joint2=1411	Joint3=1412	Joint4=1365	GUID=00fd1175-3bc0-4be9-a9b1-edd4c161f8c7
Area=1324	Joint1=1365	Joint2=1412	Joint3=1413	Joint4=1366	GUID=2d44378f-6021-4dce-bf24-b212120cfbbd
Area=1325	Joint1=1366	Joint2=1413	Joint3=1414	Joint4=1367	GUID=7bbaa4df-b4ad-4f8c-a874-ae9b225a39dc
Area=1326	Joint1=1367	Joint2=1414	Joint3=1415	Joint4=1368	GUID=7a2680d2-3b40-475e-aae0-048f6f152cc1
Area=1327	Joint1=1368	Joint2=1415	Joint3=1416	Joint4=1369	GUID=3879360a-8652-48a2-bf1f-3471ecb0c0fc
Area=1328	Joint1=1369	Joint2=1416	Joint3=1417	Joint4=1370	GUID=4914db21-679f-4626-b49f-3d7dfa2eaf21
Area=1329	Joint1=1370	Joint2=1417	Joint3=1418	Joint4=1371	GUID=7d02bc20-12ae-4418-b7d8-f93f33080f92

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1330 93a2ce5dfa71	Joint1=1371	Joint2=1418	Joint3=1419	Joint4=1372	GUID=dc47c80c-1401-4da5-a2bc-
Area=1331 9b942e60acf0	Joint1=1372	Joint2=1419	Joint3=1420	Joint4=1373	GUID=882b495c-466e-4f8b-a599-
Area=1332 0d5aec6b2a30	Joint1=1373	Joint2=1420	Joint3=1421	Joint4=1374	GUID=645de171-b277-4aa4-92c2-
Area=1333 bed0a0bee62e	Joint1=1374	Joint2=1421	Joint3=1422	Joint4=1375	GUID=be04d987-f0e5-46dc-9f39-
Area=1334 3987e48e075b	Joint1=1375	Joint2=1422	Joint3=1423	Joint4=1376	GUID=54025425-4bed-47a2-ae44-
Area=1335 c116221add67	Joint1=1376	Joint2=1423	Joint3=1424	Joint4=1377	GUID=561ac81a-7c61-402d-97cc-
Area=1336 5701d528a9fa	Joint1=1378	Joint2=1425	Joint3=1426	Joint4=1379	GUID=ad624775-a70a-4dd1-aca9-
Area=1337 52309dd4a742	Joint1=1379	Joint2=1426	Joint3=1427	Joint4=1380	GUID=17ef9a8f-a18b-45c1-9eba-
Area=1338 8b627bc69015	Joint1=1380	Joint2=1427	Joint3=1428	Joint4=1381	GUID=354430f0-7e53-47a6-93ef-
Area=1339 db9242e4797e	Joint1=1381	Joint2=1428	Joint3=1429	Joint4=1382	GUID=f94c89a0-898e-44b7-a2e9-
Area=1340	Joint1=1382	Joint2=1429	Joint3=1430	Joint4=1383	GUID=78e4eb10-faab-4115-a855-3b8effd85536
Area=1341	Joint1=1383	Joint2=1430	Joint3=1431	Joint4=1384	GUID=30d57ba0-c64f-42ff-b0da-5f2683516e45
Area=1342 c6e3cf87a997	Joint1=1384	Joint2=1431	Joint3=1432	Joint4=1385	GUID=1f1674d9-9d1b-4607-84ae-
Area=1343	Joint1=1385	Joint2=1432	Joint3=1433	Joint4=1386	GUID=9e798f49-ec67-4b9f-9088-c055de020fb5
Area=1344	Joint1=1386	Joint2=1433	Joint3=1434	Joint4=1387	GUID=8be925c1-dda3-4980-9769-fc6c8f56c25e
Area=1345 7fddd73bc9c6	Joint1=1387	Joint2=1434	Joint3=1435	Joint4=1388	GUID=0d29709b-1318-4053-9508-
Area=1346	Joint1=1388	Joint2=1435	Joint3=1436	Joint4=1389	GUID=f38568dd-7772-4cc6-87d3-fa3ef9a6a06c
Area=1347 af8de5045000	Joint1=1389	Joint2=1436	Joint3=1437	Joint4=1390	GUID=d7f799a6-c880-4657-9b1a-
Area=1348 d5bd40130bd3	Joint1=1390	Joint2=1437	Joint3=1438	Joint4=1391	GUID=8277d6a2-9ba7-4bc4-9afc-
Area=1349 252086c28aab	Joint1=1391	Joint2=1438	Joint3=1439	Joint4=1392	GUID=cdc7353d-8396-48f9-bb4c-
Area=1350	Joint1=1392	Joint2=1439	Joint3=1440	Joint4=1393	GUID=ef2f7eaf-bac2-45df-9c94-f639cae7b34d
Area=1351 fc619b44027b	Joint1=1393	Joint2=1440	Joint3=1441	Joint4=1394	GUID=856dcd38-36c0-430d-aa11-
Area=1352	Joint1=1394	Joint2=1441	Joint3=1442	Joint4=1395	GUID=fb36591b-3f79-4535-b2f2-618bc8e647f1
Area=1353 087b509038dc	Joint1=1395	Joint2=1442	Joint3=1443	Joint4=1396	GUID=61b9d90b-d449-4038-bb5c-
Area=1354 6788c4252003	Joint1=1396	Joint2=1443	Joint3=1444	Joint4=1397	GUID=33097cac-2ab4-4c06-99e0-
Area=1355 e32eef981629	Joint1=1397	Joint2=1444	Joint3=1445	Joint4=1398	GUID=4a4d2c8b-0e84-4945-8e9d-
Area=1356 8c0bb0080ca2	Joint1=1398	Joint2=1445	Joint3=1446	Joint4=1399	GUID=a6d13c15-2509-4d4d-84d8-
Area=1357 4aa727537253	Joint1=1399	Joint2=1446	Joint3=1447	Joint4=1400	GUID=cea02ee3-c795-47b2-b2f0-
Area=1358 2f4a25b7959c	Joint1=1400	Joint2=1447	Joint3=1448	Joint4=1401	GUID=91ed0cc8-937b-41f9-be89-
Area=1359 502c653c9b5b	Joint1=1401	Joint2=1448	Joint3=1449	Joint4=1402	GUID=b2c16e2d-e99e-4ae1-8879-
Area=1360 ee026bbf5d2e	Joint1=1402	Joint2=1449	Joint3=1450	Joint4=1403	GUID=4f33e589-c133-4ad2-bcda-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1361	Joint1=1403	Joint2=1450	Joint3=1451	Joint4=1404	GUID=932571a9-a977-4137-a445-9519f4ac8054
Area=1362	Joint1=1404	Joint2=1451	Joint3=1452	Joint4=1405	GUID=afff6c6d-4fb5-48ef-bdb5-45c8fb1121b4
Area=1363	Joint1=1405	Joint2=1452	Joint3=1453	Joint4=1406	GUID=7a5df9bd-d81f-434d-8b28-86252b218b8e
Area=1364	Joint1=1406	Joint2=1453	Joint3=1454	Joint4=1407	GUID=6daef524-1b89-404d-bf86-574cd1ae9327
Area=1365	Joint1=1407	Joint2=1454	Joint3=1455	Joint4=1408	GUID=ceb2f7ae-f8f1-4ae3-ba05-7d2c13d3aee0
Area=1366	Joint1=1408	Joint2=1455	Joint3=1456	Joint4=1409	GUID=635bb358-ab89-417b-ad5b-6a14391b44a1
Area=1367	Joint1=1409	Joint2=1456	Joint3=1457	Joint4=1410	GUID=483b5d08-c199-4036-9014-b52fb573f5a8
Area=1368	Joint1=1410	Joint2=1457	Joint3=1458	Joint4=1411	GUID=b0b7f0a2-8bd8-4f04-981d-2d7ff9e37263
Area=1369	Joint1=1411	Joint2=1458	Joint3=1459	Joint4=1412	GUID=eb46c667-6c8b-4d05-8b29-7ee602337951
Area=1370	Joint1=1412	Joint2=1459	Joint3=1460	Joint4=1413	GUID=28922b5e-b044-4f8a-aacb-365c124b2cc2
Area=1371	Joint1=1413	Joint2=1460	Joint3=1461	Joint4=1414	GUID=00b52e64-7f0a-4f16-8225-8d62adedc38d
Area=1372	Joint1=1414	Joint2=1461	Joint3=1462	Joint4=1415	GUID=754e7868-aed3-44a7-b262-3b6906e4a46e
Area=1373	Joint1=1415	Joint2=1462	Joint3=1463	Joint4=1416	GUID=dfc1ce69-3579-4dbd-be5d-8cf5b9b6899d
Area=1374	Joint1=1416	Joint2=1463	Joint3=1464	Joint4=1417	GUID=5f1b6119-7c57-4e30-8fa5-a29453ed16ad
Area=1375	Joint1=1417	Joint2=1464	Joint3=1465	Joint4=1418	GUID=8f5476bb-a019-44c7-81ef-3070947053a7
Area=1376	Joint1=1418	Joint2=1465	Joint3=1466	Joint4=1419	GUID=d28022ce-9de2-40ad-8f9b-aa9b416c0fc7
Area=1377	Joint1=1419	Joint2=1466	Joint3=1467	Joint4=1420	GUID=dd1b6b0f-2003-452a-9f77-f84c667e4c4b
Area=1378	Joint1=1420	Joint2=1467	Joint3=1468	Joint4=1421	GUID=ac78bca4-1964-4d0d-b2f7-475db172e51c
Area=1379	Joint1=1421	Joint2=1468	Joint3=1469	Joint4=1422	GUID=5f865988-e059-4fc3-a3e8-dfcf126c4248
Area=1380	Joint1=1422	Joint2=1469	Joint3=1470	Joint4=1423	GUID=11f88e61-be2c-4bac-b0a0-7b0be1f7dea3
Area=1381	Joint1=1423	Joint2=1470	Joint3=1471	Joint4=1424	GUID=424e3b86-5f5d-42a1-a76f-f8d7d231c4fd
Area=1382	Joint1=1425	Joint2=1472	Joint3=1473	Joint4=1426	GUID=75954a5d-e95e-437f-8eb9-65e640bc4ec7
Area=1383	Joint1=1426	Joint2=1473	Joint3=1474	Joint4=1427	GUID=416f0bdf-acd8-461c-aec6-1166d7fd4301
Area=1384	Joint1=1427	Joint2=1474	Joint3=1475	Joint4=1428	GUID=6535c7b9-e04a-4d4e-8b38-27cf729a75c8
Area=1385	Joint1=1428	Joint2=1475	Joint3=1476	Joint4=1429	GUID=4ef75396-a4c6-4d7e-932a-0e46eaf38496
Area=1386	Joint1=1429	Joint2=1476	Joint3=1477	Joint4=1430	GUID=5d488eec-b180-4715-85d2-2905e91ef4ab
Area=1387	Joint1=1430	Joint2=1477	Joint3=1478	Joint4=1431	GUID=f59c0c34-b957-443e-8d16-ace69dd3fdc8
Area=1388	Joint1=1431	Joint2=1478	Joint3=1479	Joint4=1432	GUID=2d54f92b-1f1b-46fc-8694-eece0076777
Area=1389	Joint1=1432	Joint2=1479	Joint3=1480	Joint4=1433	GUID=355a5977-941b-4a10-ae4d-84abaeabb8b0
Area=1390	Joint1=1433	Joint2=1480	Joint3=1481	Joint4=1434	GUID=44ddf903-9626-4beb-9de0-c74f52006f26
Area=1391	Joint1=1434	Joint2=1481	Joint3=1482	Joint4=1435	GUID=92bfd4d9-0ccd-487b-88d7-702ff13328d6
Area=1392	Joint1=1435	Joint2=1482	Joint3=1483	Joint4=1436	GUID=19616d90-a818-493c-874c-58c8faef43be
Area=1393	Joint1=1436	Joint2=1483	Joint3=1484	Joint4=1437	GUID=14d09a16-7e3e-45ef-beca-5c2e2b5851f2

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1394 27616556c233	Joint1=1437	Joint2=1484	Joint3=1485	Joint4=1438	GUID=d1f257e2-abf0-43eb-80e2-
Area=1395 6d3523f433db	Joint1=1438	Joint2=1485	Joint3=1486	Joint4=1439	GUID=b320f7d6-69c0-4ad8-a6b7-
Area=1396 6c5c85c88066	Joint1=1439	Joint2=1486	Joint3=1487	Joint4=1440	GUID=4036fac6-1678-4bb4-8151-
Area=1397	Joint1=1440	Joint2=1487	Joint3=1488	Joint4=1441	GUID=0512a533-16fb-484a-aa72-df88fc76c2b0
Area=1398 5bb50286c1d1	Joint1=1441	Joint2=1488	Joint3=1489	Joint4=1442	GUID=d3007c9e-7504-419f-aa61-
Area=1399 c3556efa559e	Joint1=1442	Joint2=1489	Joint3=1490	Joint4=1443	GUID=898b8d94-d7e5-440b-a4d5-
Area=1400	Joint1=1443	Joint2=1490	Joint3=1491	Joint4=1444	GUID=7dfc4003-f74f-490a-a049-0ec660783eb3
Area=1401	Joint1=1444	Joint2=1491	Joint3=1492	Joint4=1445	GUID=3bd88fbd-0097-47cc-952b-cbfc89c96079
Area=1402 5d4d5ce41f52	Joint1=1445	Joint2=1492	Joint3=1493	Joint4=1446	GUID=916e5e06-a09e-469f-98eb-
Area=1403 f1b69a1212be	Joint1=1446	Joint2=1493	Joint3=1494	Joint4=1447	GUID=f09ab0d3-7c7b-4830-8ca6-
Area=1404 faa46b3a5ac3	Joint1=1447	Joint2=1494	Joint3=1495	Joint4=1448	GUID=1e840d29-e4fd-4b00-b15a-
Area=1405 8c637e017989	Joint1=1448	Joint2=1495	Joint3=1496	Joint4=1449	GUID=b3e02604-8b00-4510-b214-
Area=1406 ee06d17d4827	Joint1=1449	Joint2=1496	Joint3=1497	Joint4=1450	GUID=92701785-dc29-4a42-9d80-
Area=1407 ceb3d6c1aee7	Joint1=1450	Joint2=1497	Joint3=1498	Joint4=1451	GUID=4bca2d03-9007-4351-9fe2-
Area=1408 7b9740f27cb7	Joint1=1451	Joint2=1498	Joint3=1499	Joint4=1452	GUID=a0db37e5-3305-40ec-91ab-
Area=1409	Joint1=1452	Joint2=1499	Joint3=1500	Joint4=1453	GUID=0fe3920a-8473-4f76-9088-5a4531649afe
Area=1410	Joint1=1453	Joint2=1500	Joint3=1501	Joint4=1454	GUID=7503b4a5-941a-40b1-89d7-7ffdb33e93f9
Area=1411	Joint1=1454	Joint2=1501	Joint3=1502	Joint4=1455	GUID=65f3e600-8e9c-4f8f-b619-63abdcee0f0e
Area=1412	Joint1=1455	Joint2=1502	Joint3=1503	Joint4=1456	GUID=87ae94fc-691a-45e1-93a3-4a5f85e22ffd
Area=1413	Joint1=1456	Joint2=1503	Joint3=1504	Joint4=1457	GUID=3be44041-e4dd-49f2-9dec-caef88f527a5
Area=1414 51f9484c5bd8	Joint1=1457	Joint2=1504	Joint3=1505	Joint4=1458	GUID=f00a6314-5d31-4d82-ab04-
Area=1415 b4181b214ea7	Joint1=1458	Joint2=1505	Joint3=1506	Joint4=1459	GUID=6d7c27f4-8127-4a0f-b298-
Area=1416 b6b5858ca3a9	Joint1=1459	Joint2=1506	Joint3=1507	Joint4=1460	GUID=658427c2-ed15-4159-b1b7-
Area=1417 26be1ff132d6	Joint1=1460	Joint2=1507	Joint3=1508	Joint4=1461	GUID=c80ba673-a651-4345-8a3d-
Area=1418 0438c318ae20	Joint1=1461	Joint2=1508	Joint3=1509	Joint4=1462	GUID=fc280856-7992-4e12-8609-
Area=1419 bcd652c4338	Joint1=1462	Joint2=1509	Joint3=1510	Joint4=1463	GUID=9ec32d97-707a-4e98-b5cf-
Area=1420 e55b3ad950b0	Joint1=1463	Joint2=1510	Joint3=1511	Joint4=1464	GUID=82c07d6a-1036-406e-a43e-
Area=1421 15d7e88b980c	Joint1=1464	Joint2=1511	Joint3=1512	Joint4=1465	GUID=c645f494-d9e1-466d-bb89-
Area=1422 415a5db10abf	Joint1=1465	Joint2=1512	Joint3=1513	Joint4=1466	GUID=a7ada383-b46f-4928-9321-
Area=1423 56916e866f25	Joint1=1466	Joint2=1513	Joint3=1514	Joint4=1467	GUID=b6e3c56c-8db9-4e82-b57b-
Area=1424 8d1475458bb8	Joint1=1467	Joint2=1514	Joint3=1515	Joint4=1468	GUID=0bf62818-0978-4fd0-a6ce-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1425	Joint1=1468	Joint2=1515	Joint3=1516	Joint4=1469	GUID=08ddb7b8-9dd2-4a46-8c9d-f3bc423fbdd6
Area=1426	Joint1=1469	Joint2=1516	Joint3=1517	Joint4=1470	GUID=613a16f2-5378-4605-b2e3-2f3fb148d75f
Area=1427	Joint1=1470	Joint2=1517	Joint3=1518	Joint4=1471	GUID=720f0305-4b89-40e4-bad5-87997e3b3542
Area=1428	Joint1=1472	Joint2=1519	Joint3=1520	Joint4=1473	GUID=0fc3d6c0-b730-40f6-a34f-889fdbd4c3f1
Area=1429	Joint1=1473	Joint2=1520	Joint3=1521	Joint4=1474	GUID=b3cabba7-1fa4-4d57-93bb-a13888892656
Area=1430	Joint1=1474	Joint2=1521	Joint3=1522	Joint4=1475	GUID=34888364-e41d-47fc-a189-e7be952e6117
Area=1431	Joint1=1475	Joint2=1522	Joint3=1523	Joint4=1476	GUID=8671639f-554e-46fc-a233-1b073cd41a04
Area=1432	Joint1=1476	Joint2=1523	Joint3=1524	Joint4=1477	GUID=3637e7d6-4ff7-420a-8b8d-d88e9cd0a57d
Area=1433	Joint1=1477	Joint2=1524	Joint3=1525	Joint4=1478	GUID=692387bb-82d7-4b21-99cb-1f9e2241a223
Area=1434	Joint1=1478	Joint2=1525	Joint3=1526	Joint4=1479	GUID=7a1b9ce4-f50d-4e60-8ce3-a16aa4f36944
Area=1435	Joint1=1479	Joint2=1526	Joint3=1527	Joint4=1480	GUID=1dfdb1fe-8ac9-413d-8979-43bc254e9df0
Area=1436	Joint1=1480	Joint2=1527	Joint3=1528	Joint4=1481	GUID=2b47eab1-3179-49a4-9053-95fb6121ebea
Area=1437	Joint1=1481	Joint2=1528	Joint3=1529	Joint4=1482	GUID=c27aab8e-1177-4b9f-8219-dc665c96b76f
Area=1438	Joint1=1482	Joint2=1529	Joint3=1530	Joint4=1483	GUID=b43e15ce-2d95-4cb3-8bae-cd8ef1b4e6e9
Area=1439	Joint1=1483	Joint2=1530	Joint3=1531	Joint4=1484	GUID=db3d8989-8017-4d2a-bd29-8028e555194
Area=1440	Joint1=1484	Joint2=1531	Joint3=1532	Joint4=1485	GUID=74c91925-cace-4ff6-b2fa-7251a0b92735
Area=1441	Joint1=1485	Joint2=1532	Joint3=1533	Joint4=1486	GUID=8d3cf6e6-dadb-4cf1-bef5-fb10dbae6d45
Area=1442	Joint1=1486	Joint2=1533	Joint3=1534	Joint4=1487	GUID=0a9ce47e-e985-46a4-ba93-7d2cc2b4f8e5
Area=1443	Joint1=1487	Joint2=1534	Joint3=1535	Joint4=1488	GUID=688efb7f-36f5-4565-9130-aa51941f0520
Area=1444	Joint1=1488	Joint2=1535	Joint3=1536	Joint4=1489	GUID=a68fcb1f-f377-4ce2-8b96-df21d94342a4
Area=1445	Joint1=1489	Joint2=1536	Joint3=1537	Joint4=1490	GUID=3bc5a317-fe67-4509-b747-4dfeac3c21e4
Area=1446	Joint1=1490	Joint2=1537	Joint3=1538	Joint4=1491	GUID=e2e77bf1-9744-4f11-ad10-e2bc0877a81a
Area=1447	Joint1=1491	Joint2=1538	Joint3=1539	Joint4=1492	GUID=8d2d3a4f-2ef8-4cdd-9554-610f4259bbd2
Area=1448	Joint1=1492	Joint2=1539	Joint3=1540	Joint4=1493	GUID=eeb3e13b-380d-472d-aa50-550da985a22e
Area=1449	Joint1=1493	Joint2=1540	Joint3=1541	Joint4=1494	GUID=5a7c8cde-5c64-4f94-b64f-648a1d5bbc8e
Area=1450	Joint1=1494	Joint2=1541	Joint3=1542	Joint4=1495	GUID=2571d096-9f19-4302-84f6-b7600270b47d
Area=1451	Joint1=1495	Joint2=1542	Joint3=1543	Joint4=1496	GUID=c50a913c-d939-46b0-be8d-64784c90ea10
Area=1452	Joint1=1496	Joint2=1543	Joint3=1544	Joint4=1497	GUID=87a23408-6acf-4c77-8c94-2602c4a3c583
Area=1453	Joint1=1497	Joint2=1544	Joint3=1545	Joint4=1498	GUID=7b88021a-32b7-4615-901d-db68e3a0cfc1
Area=1454	Joint1=1498	Joint2=1545	Joint3=1546	Joint4=1499	GUID=a8592b90-ceef-47fd-9ad4-39e3144e6974
Area=1455	Joint1=1499	Joint2=1546	Joint3=1547	Joint4=1500	GUID=47b2690c-3538-432b-9648-6bce81679ce6
Area=1456	Joint1=1500	Joint2=1547	Joint3=1548	Joint4=1501	GUID=dc95cd32-d1d5-4e39-9af0-d9a8f80415c2

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1457	Joint1=1501	Joint2=1548	Joint3=1549	Joint4=1502	GUID=d3187047-e9ab-489f-bf82-8a3793be47fe
Area=1458	Joint1=1502	Joint2=1549	Joint3=1550	Joint4=1503	GUID=fea9aa0e-5e3c-4944-90a0-38b1e88b9d4a
Area=1459	Joint1=1503	Joint2=1550	Joint3=1551	Joint4=1504	GUID=df18436e-5306-46e6-9d1e-b9024765178e
Area=1460	Joint1=1504	Joint2=1551	Joint3=1552	Joint4=1505	GUID=c9a39712-6b21-454e-9ed4-80494c378ba9
Area=1461	Joint1=1505	Joint2=1552	Joint3=1553	Joint4=1506	GUID=122e2ce1-7503-44df-a28a-f0bae4314c80
Area=1462	Joint1=1506	Joint2=1553	Joint3=1554	Joint4=1507	GUID=4160ed29-4d54-4d9a-95fd-f0a7917e224f
Area=1463	Joint1=1507	Joint2=1554	Joint3=1555	Joint4=1508	GUID=3bb0c33f-f410-4e92-9ff4-2333ae2fe65c
Area=1464	Joint1=1508	Joint2=1555	Joint3=1556	Joint4=1509	GUID=e5a0e7ce-fadd-4ae1-adfa-e090cda6c839
Area=1465	Joint1=1509	Joint2=1556	Joint3=1557	Joint4=1510	GUID=bf67e5ff-4502-41da-a577-fc3bd144e085
Area=1466	Joint1=1510	Joint2=1557	Joint3=1558	Joint4=1511	GUID=10e93aa9-0a8d-40fc-8198-34d3a2607b0b
Area=1467	Joint1=1511	Joint2=1558	Joint3=1559	Joint4=1512	GUID=be4fdb7c-2fb4-4ed7-aaa8-e4238b65e841
Area=1468	Joint1=1512	Joint2=1559	Joint3=1560	Joint4=1513	GUID=61e86515-2724-4c61-abd7-62c11baaf5cb
Area=1469	Joint1=1513	Joint2=1560	Joint3=1561	Joint4=1514	GUID=3593a7c7-f086-412e-b1de-8d2b090e1dc9
Area=1470	Joint1=1514	Joint2=1561	Joint3=1562	Joint4=1515	GUID=a6630ca8-c1cf-47d8-ad40-3930bd7c15e7
Area=1471	Joint1=1515	Joint2=1562	Joint3=1563	Joint4=1516	GUID=041334b5-1b20-4681-bfee-9db96b7dbd84
Area=1472	Joint1=1516	Joint2=1563	Joint3=1564	Joint4=1517	GUID=11e73d66-15c4-4454-8218-e4fe5fff68d8
Area=1473	Joint1=1517	Joint2=1564	Joint3=1565	Joint4=1518	GUID=91284819-4b6f-4186-8fe8-28c55ab7c0a1
Area=1474	Joint1=1519	Joint2=1566	Joint3=1567	Joint4=1520	GUID=b77da723-6ba4-4e07-a807-2ef41c6aaadb
Area=1475	Joint1=1520	Joint2=1567	Joint3=1568	Joint4=1521	GUID=c0535fa7-f721-4834-b682-bde1d9b0bad4
Area=1476	Joint1=1521	Joint2=1568	Joint3=1569	Joint4=1522	GUID=f7a245dc-de54-4bda-b939-866e273bd1e6
Area=1477	Joint1=1522	Joint2=1569	Joint3=1570	Joint4=1523	GUID=a2933540-d38b-459b-8fca-83fa6e697493
Area=1478	Joint1=1523	Joint2=1570	Joint3=1571	Joint4=1524	GUID=10060c8d-101a-445b-9e57-ab56391fac43
Area=1479	Joint1=1524	Joint2=1571	Joint3=1572	Joint4=1525	GUID=94c8949b-bc9d-4212-b304-ee38e75455d0
Area=1480	Joint1=1525	Joint2=1572	Joint3=1573	Joint4=1526	GUID=cdbf3305-8f53-42d6-88b2-e996742cd78f
Area=1481	Joint1=1526	Joint2=1573	Joint3=1574	Joint4=1527	GUID=863a2a3f-7f4f-4887-9f54-bd762349b3a1
Area=1482	Joint1=1527	Joint2=1574	Joint3=1575	Joint4=1528	GUID=49350802-4102-4dc3-94c6-849b29a07537
Area=1483	Joint1=1528	Joint2=1575	Joint3=1576	Joint4=1529	GUID=d0272764-06f5-4faa-a869-c1db83a66e32
Area=1484	Joint1=1529	Joint2=1576	Joint3=1577	Joint4=1530	GUID=3840e080-7f6f-4e4c-9fbb-2ffc9c6f45c3
Area=1485	Joint1=1530	Joint2=1577	Joint3=1578	Joint4=1531	GUID=f7d0cea0-d6b1-4a0d-a7e3-9ed0b65fa9bb
Area=1486	Joint1=1531	Joint2=1578	Joint3=1579	Joint4=1532	GUID=941ff253-3b17-4ce5-bddd-304e8ddd78e4
Area=1487	Joint1=1532	Joint2=1579	Joint3=1580	Joint4=1533	GUID=0ef16fb8-e066-4d39-aea1-861908cede61

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1488 811e8befe03a	Joint1=1533	Joint2=1580	Joint3=1581	Joint4=1534	GUID=1745cb1a-e816-4af6-94bd-
Area=1489 bae489c4fdae	Joint1=1534	Joint2=1581	Joint3=1582	Joint4=1535	GUID=68ab7a22-d100-4c62-a6b5-
Area=1490 3ebeb598f61	Joint1=1535	Joint2=1582	Joint3=1583	Joint4=1536	GUID=a3878bd0-e8be-4c60-add9-
Area=1491 e8286bd01626	Joint1=1536	Joint2=1583	Joint3=1584	Joint4=1537	GUID=20e0569d-5633-40e5-a818-
Area=1492 663c133ab3b2	Joint1=1537	Joint2=1584	Joint3=1585	Joint4=1538	GUID=cd0d3655-6fab-4deb-ac8e-
Area=1493	Joint1=1538	Joint2=1585	Joint3=1586	Joint4=1539	GUID=47907b8a-c35d-43f3-b2ed-bb32550f6afe
Area=1494	Joint1=1539	Joint2=1586	Joint3=1587	Joint4=1540	GUID=222a0bef-52ef-4d23-9cc9-9f01cf00ce7f
Area=1495	Joint1=1540	Joint2=1587	Joint3=1588	Joint4=1541	GUID=06075f27-79de-49c6-b669-ff2fb058a69d
Area=1496 1e47f82ae3d5	Joint1=1541	Joint2=1588	Joint3=1589	Joint4=1542	GUID=858b8bc3-e4b9-4483-87c2-
Area=1497 1a509743586e	Joint1=1542	Joint2=1589	Joint3=1590	Joint4=1543	GUID=9aa28c2d-a8fa-4843-8aae-
Area=1498 93e3132ee572	Joint1=1543	Joint2=1590	Joint3=1591	Joint4=1544	GUID=c4833658-cfab-426a-95fe-
Area=1499 c14a3c594794	Joint1=1544	Joint2=1591	Joint3=1592	Joint4=1545	GUID=01a7652b-38b5-4856-8efb-
Area=1500	Joint1=1545	Joint2=1592	Joint3=1593	Joint4=1546	GUID=ed3b9f2e-9ec8-43d2-bfda-bd4a0fb8141c
Area=1501 80974c234888	Joint1=1546	Joint2=1593	Joint3=1594	Joint4=1547	GUID=c07a9a62-9cf0-4908-92ce-
Area=1502 8c51a6a29750	Joint1=1547	Joint2=1594	Joint3=1595	Joint4=1548	GUID=0ba6a84f-6915-4995-8ec2-
Area=1503 b06d00f85cac	Joint1=1548	Joint2=1595	Joint3=1596	Joint4=1549	GUID=52f56a21-2053-452a-ad06-
Area=1504 2026c25a60f0	Joint1=1549	Joint2=1596	Joint3=1597	Joint4=1550	GUID=8ace8ac9-9361-40d3-968d-
Area=1505	Joint1=1550	Joint2=1597	Joint3=1598	Joint4=1551	GUID=cc4bbaaf-bdc0-4046-b09b-cdac5011794f
Area=1506	Joint1=1551	Joint2=1598	Joint3=1599	Joint4=1552	GUID=ab6391d0-4069-44f8-8df9-e8e3a19b225f
Area=1507 5bc70faf766c	Joint1=1552	Joint2=1599	Joint3=1600	Joint4=1553	GUID=97da08eb-2567-4059-8c07-
Area=1508 45ecd27379a6	Joint1=1553	Joint2=1600	Joint3=1601	Joint4=1554	GUID=c56425ce-ee53-4c6d-8a52-
Area=1509 248d00fe2b7a	Joint1=1554	Joint2=1601	Joint3=1602	Joint4=1555	GUID=2503267d-5bf4-4eda-9840-
Area=1510	Joint1=1555	Joint2=1602	Joint3=1603	Joint4=1556	GUID=dfa8cc33-27d4-48f3-ab5f-1fbc8d5d9788
Area=1511 e51ce67ce132	Joint1=1556	Joint2=1603	Joint3=1604	Joint4=1557	GUID=ea57661f-c85a-499f-a1e6-
Area=1512 dd7c65140637	Joint1=1557	Joint2=1604	Joint3=1605	Joint4=1558	GUID=f26d48a8-a7f2-471d-b124-
Area=1513	Joint1=1558	Joint2=1605	Joint3=1606	Joint4=1559	GUID=0a31219c-f1ce-4c2f-b1d0-141850be87c8
Area=1514 4da5e85dd7a6	Joint1=1559	Joint2=1606	Joint3=1607	Joint4=1560	GUID=3f812e78-5c66-48d0-9f74-
Area=1515 9130fb6318bd	Joint1=1560	Joint2=1607	Joint3=1608	Joint4=1561	GUID=dd6bc1ec-6fab-4b87-9a05-
Area=1516 efd1e615a2c5	Joint1=1561	Joint2=1608	Joint3=1609	Joint4=1562	GUID=a540d139-3a85-4a9a-a1f8-
Area=1517 5c46b3779d50	Joint1=1562	Joint2=1609	Joint3=1610	Joint4=1563	GUID=226da858-2345-4e95-9219-
Area=1518 d71c29f56152	Joint1=1563	Joint2=1610	Joint3=1611	Joint4=1564	GUID=4da20c72-87d1-469b-8d48-
Area=1519	Joint1=1564	Joint2=1611	Joint3=1612	Joint4=1565	GUID=f56f2f72-0b99-463a-91a6-12f4822ab605

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1520	Joint1=1566	Joint2=1613	Joint3=1614	Joint4=1567	GUID=d4406fb0-be8c-48c5-9d47-8e108a8cad0c
Area=1521	Joint1=1567	Joint2=1614	Joint3=1615	Joint4=1568	GUID=d528fa56-1f2d-4025-99e7-1e4d5dee3643
Area=1522	Joint1=1568	Joint2=1615	Joint3=1616	Joint4=1569	GUID=a3d239cd-aa7f-4b0c-b246-5636c5658f50
Area=1523	Joint1=1569	Joint2=1616	Joint3=1617	Joint4=1570	GUID=aaa9fab9-6e81-4735-aa03-6fdd9ea2babb
Area=1524	Joint1=1570	Joint2=1617	Joint3=1618	Joint4=1571	GUID=0c7bb48b-ad53-4c38-847e-466429920f78
Area=1525	Joint1=1571	Joint2=1618	Joint3=1619	Joint4=1572	GUID=0200a202-66ee-4910-86b7-fe7bb6c5cd2e
Area=1526	Joint1=1572	Joint2=1619	Joint3=1620	Joint4=1573	GUID=3d8a8839-2aab-4216-a5c6-e8ad6923621f
Area=1527	Joint1=1573	Joint2=1620	Joint3=1621	Joint4=1574	GUID=cb298c23-a71d-4ef5-ac67-c72317b49467
Area=1528	Joint1=1574	Joint2=1621	Joint3=1622	Joint4=1575	GUID=f4f815fa-4c31-481f-8057-70bd2a773457
Area=1529	Joint1=1575	Joint2=1622	Joint3=1623	Joint4=1576	GUID=2b8b4132-4b75-4e6c-bfac-bbd8f5575d44
Area=1530	Joint1=1576	Joint2=1623	Joint3=1624	Joint4=1577	GUID=362f189d-db7f-4ed5-82eb-f801b42ba9e4
Area=1531	Joint1=1577	Joint2=1624	Joint3=1625	Joint4=1578	GUID=38d893f3-843d-4748-b9f6-90bc6826ce4d
Area=1532	Joint1=1578	Joint2=1625	Joint3=1626	Joint4=1579	GUID=c4f3dfce-e529-4747-8dc9-96712671e1ac
Area=1533	Joint1=1579	Joint2=1626	Joint3=1627	Joint4=1580	GUID=ddf12bc8-0c46-4291-90f9-be193b5b46f0
Area=1534	Joint1=1580	Joint2=1627	Joint3=1628	Joint4=1581	GUID=a364db76-e4f8-4f8d-890b-5c978b56fed0
Area=1535	Joint1=1581	Joint2=1628	Joint3=1629	Joint4=1582	GUID=0dd48db7-8925-42d9-aed0-fa22cc6fbc91
Area=1536	Joint1=1582	Joint2=1629	Joint3=1630	Joint4=1583	GUID=70b58738-ce5b-4763-a908-17700a2dca82
Area=1537	Joint1=1583	Joint2=1630	Joint3=1631	Joint4=1584	GUID=34c64f9b-1811-4170-9957-703cf2597bd2
Area=1538	Joint1=1584	Joint2=1631	Joint3=1632	Joint4=1585	GUID=ed4e9212-9534-494e-801c-726a34291277
Area=1539	Joint1=1585	Joint2=1632	Joint3=1633	Joint4=1586	GUID=e4e0ed1d-fd82-4838-be65-b046544066af
Area=1540	Joint1=1586	Joint2=1633	Joint3=1634	Joint4=1587	GUID=dab66735-98a4-4076-a8c1-2bb94e1b5b6d
Area=1541	Joint1=1587	Joint2=1634	Joint3=1635	Joint4=1588	GUID=633eac11-e071-479c-99ce-54bbd9b19842
Area=1542	Joint1=1588	Joint2=1635	Joint3=1636	Joint4=1589	GUID=cb0e1e02-741e-46d6-ad98-8072aec368af
Area=1543	Joint1=1589	Joint2=1636	Joint3=1637	Joint4=1590	GUID=0197982e-ee7e-41a8-8452-badb77f495a0
Area=1544	Joint1=1590	Joint2=1637	Joint3=1638	Joint4=1591	GUID=cda89dec-d3c8-4fd4-9728-29fcd2684f23
Area=1545	Joint1=1591	Joint2=1638	Joint3=1639	Joint4=1592	GUID=2cec16a8-7283-4bfc-b6b1-b9eea5d0e1f1
Area=1546	Joint1=1592	Joint2=1639	Joint3=1640	Joint4=1593	GUID=7c004e2e-dcaa-4091-ad25-8e300ce7bd69
Area=1547	Joint1=1593	Joint2=1640	Joint3=1641	Joint4=1594	GUID=4e8b84f0-6fc6-46cc-99a7-43d2f67bcaf6
Area=1548	Joint1=1594	Joint2=1641	Joint3=1642	Joint4=1595	GUID=6020cb99-1c22-4736-8910-4f0df9a3bc58
Area=1549	Joint1=1595	Joint2=1642	Joint3=1643	Joint4=1596	GUID=597f794d-3550-4f9c-a8a0-9cb56df8b72a
Area=1550	Joint1=1596	Joint2=1643	Joint3=1644	Joint4=1597	GUID=6dab6e2e-4b30-45cf-8433-d754a7cc9946
Area=1551	Joint1=1597	Joint2=1644	Joint3=1645	Joint4=1598	GUID=9f38c757-0543-45c6-9f96-745baf20ad51

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1552	Joint1=1598	Joint2=1645	Joint3=1646	Joint4=1599	GUID=065ad84f-5a60-4fbb-b48e-885ab77d4407
Area=1553	Joint1=1599	Joint2=1646	Joint3=1647	Joint4=1600	GUID=085a9e92-bacc-4e70-b30b-fe1e7338aa4e
Area=1554	Joint1=1600	Joint2=1647	Joint3=1648	Joint4=1601	GUID=5e75dff0-0ed0-40b3-9832-8cbf48fbfa68
Area=1555	Joint1=1601	Joint2=1648	Joint3=1649	Joint4=1602	GUID=bd1c57ce-5ead-4853-9fc6-6bb3985fa798
Area=1556	Joint1=1602	Joint2=1649	Joint3=1650	Joint4=1603	GUID=fc38ace9-5275-43b7-9c01-b9665cb5e3a1
Area=1557	Joint1=1603	Joint2=1650	Joint3=1651	Joint4=1604	GUID=4fccefef-081b-4fc6-acb6-2137a83e56e5
Area=1558	Joint1=1604	Joint2=1651	Joint3=1652	Joint4=1605	GUID=a2ec7c18-1708-4b17-a749-b51069516179
Area=1559	Joint1=1605	Joint2=1652	Joint3=1653	Joint4=1606	GUID=8e9742f0-7471-45d7-9680-1f7d0223f610
Area=1560	Joint1=1606	Joint2=1653	Joint3=1654	Joint4=1607	GUID=84356ebe-b9c8-4dfb-86ea-968098974343
Area=1561	Joint1=1607	Joint2=1654	Joint3=1655	Joint4=1608	GUID=4a47d1c9-031a-482a-b2b0-da0b35eb359d
Area=1562	Joint1=1608	Joint2=1655	Joint3=1656	Joint4=1609	GUID=083043c2-328d-4794-aea6-006715ec0ba6
Area=1563	Joint1=1609	Joint2=1656	Joint3=1657	Joint4=1610	GUID=d8157236-6e80-4039-b7c1-dedc3c0bf818
Area=1564	Joint1=1610	Joint2=1657	Joint3=1658	Joint4=1611	GUID=b05cb716-3834-472f-89e4-87c02b981608
Area=1565	Joint1=1611	Joint2=1658	Joint3=1659	Joint4=1612	GUID=dc22c0fd-ea44-4306-ba66-ecabe74532bf
Area=1566	Joint1=1613	Joint2=1660	Joint3=1661	Joint4=1614	GUID=1e3c5885-8807-426a-9dba-3dd31f672460
Area=1567	Joint1=1614	Joint2=1661	Joint3=1662	Joint4=1615	GUID=1a5ba4f2-6f60-43de-8ced-6c92a9d61b73
Area=1568	Joint1=1615	Joint2=1662	Joint3=1663	Joint4=1616	GUID=e9f89830-df16-4093-94f5-a8db92b890e6
Area=1569	Joint1=1616	Joint2=1663	Joint3=1664	Joint4=1617	GUID=0c6a3974-634d-4ddc-b2f2-f4356a58d531
Area=1570	Joint1=1617	Joint2=1664	Joint3=1665	Joint4=1618	GUID=f3b8fcc4-fbca-4d43-b5b9-b129bd76693c
Area=1571	Joint1=1618	Joint2=1665	Joint3=1666	Joint4=1619	GUID=768e2741-fa88-4f15-a97f-b1f5133df041
Area=1572	Joint1=1619	Joint2=1666	Joint3=1667	Joint4=1620	GUID=876cfd29-ebc9-47d6-9529-ec56658b7e9c
Area=1573	Joint1=1620	Joint2=1667	Joint3=1668	Joint4=1621	GUID=d5968c94-7458-4e8f-9780-68ce5081962e
Area=1574	Joint1=1621	Joint2=1668	Joint3=1669	Joint4=1622	GUID=f92ae655-8525-41fe-a4bf-8c7160ad89bc
Area=1575	Joint1=1622	Joint2=1669	Joint3=1670	Joint4=1623	GUID=74130b9f-3e86-4eab-bc26-63c50db81abc
Area=1576	Joint1=1623	Joint2=1670	Joint3=1671	Joint4=1624	GUID=638c17d9-ac2e-4a73-9d52-f6845703ebc2
Area=1577	Joint1=1624	Joint2=1671	Joint3=1672	Joint4=1625	GUID=a7a251a4-5b5d-4209-a889-6c4d98dea821
Area=1578	Joint1=1625	Joint2=1672	Joint3=1673	Joint4=1626	GUID=82a42434-e710-440d-8879-73af7d8ce5a0
Area=1579	Joint1=1626	Joint2=1673	Joint3=1674	Joint4=1627	GUID=2e04641c-9b28-46b7-a681-da8f414b494f
Area=1580	Joint1=1627	Joint2=1674	Joint3=1675	Joint4=1628	GUID=f132b6b4-3363-4529-9a4d-c24cff06f1f
Area=1581	Joint1=1628	Joint2=1675	Joint3=1676	Joint4=1629	GUID=caad0903-9f68-43c1-a827-6f3e2b6f609b
Area=1582	Joint1=1629	Joint2=1676	Joint3=1677	Joint4=1630	GUID=dd65056d-d5d1-4466-b427-9284399ba36e
Area=1583	Joint1=1630	Joint2=1677	Joint3=1678	Joint4=1631	GUID=77ed259b-6361-4d70-beaa-9471e862b84f

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1584	Joint1=1631	Joint2=1678	Joint3=1679	Joint4=1632	GUID=256b5465-6d87-43b3-a6d7-23f72daf8a88
Area=1585	Joint1=1632	Joint2=1679	Joint3=1680	Joint4=1633	GUID=ff0420b0-51f0-49f6-a0ef-d51013761cca
Area=1586	Joint1=1633	Joint2=1680	Joint3=1681	Joint4=1634	GUID=7b52fda0-0088-48a2-beaa-c6eb09d2181e
Area=1587	Joint1=1634	Joint2=1681	Joint3=1682	Joint4=1635	GUID=e5d98603-7b9a-48e4-b608-c1acbf611b9b
Area=1588	Joint1=1635	Joint2=1682	Joint3=1683	Joint4=1636	GUID=f4deaded-a0cf-4732-9795-4e6beb84697f
Area=1589	Joint1=1636	Joint2=1683	Joint3=1684	Joint4=1637	GUID=7a378492-5587-43c3-8540-9465947270a3
Area=1590	Joint1=1637	Joint2=1684	Joint3=1685	Joint4=1638	GUID=27fcdabb7-2460-4691-ae66-455cd380ce8a
Area=1591	Joint1=1638	Joint2=1685	Joint3=1686	Joint4=1639	GUID=985568f2-798f-4826-98be-0e756af1d3e0
Area=1592	Joint1=1639	Joint2=1686	Joint3=1687	Joint4=1640	GUID=1046cdaa-e3e4-4c34-b0f1-2242af98bcc9
Area=1593	Joint1=1640	Joint2=1687	Joint3=1688	Joint4=1641	GUID=28f12f32-d1ea-4770-806a-ea9b52e46131
Area=1594	Joint1=1641	Joint2=1688	Joint3=1689	Joint4=1642	GUID=63c90ae2-4452-4d5b-a6a6-3356baaed24b
Area=1595	Joint1=1642	Joint2=1689	Joint3=1690	Joint4=1643	GUID=0fe954b0-9c5b-426c-8bcc-17b3e060e89d
Area=1596	Joint1=1643	Joint2=1690	Joint3=1691	Joint4=1644	GUID=2043e4fb-b6ca-414e-b49d-e9f807ea1ca6
Area=1597	Joint1=1644	Joint2=1691	Joint3=1692	Joint4=1645	GUID=944cd212-20c1-4f54-931b-7c9451d7dbc0
Area=1598	Joint1=1645	Joint2=1692	Joint3=1693	Joint4=1646	GUID=219a5d93-35e2-4cb8-8874-08e3da256435
Area=1599	Joint1=1646	Joint2=1693	Joint3=1694	Joint4=1647	GUID=a2164307-6248-4415-af11-7eccce203f41
Area=1600	Joint1=1647	Joint2=1694	Joint3=1695	Joint4=1648	GUID=ca1cddef-841b-466a-92a8-0ecea5adbaf
Area=1601	Joint1=1648	Joint2=1695	Joint3=1696	Joint4=1649	GUID=1713d53b-5e56-4ac0-b6de-5650b4c33a64
Area=1602	Joint1=1649	Joint2=1696	Joint3=1697	Joint4=1650	GUID=6a62d93c-af3a-40a2-bf9f-b6ea8308a0cf
Area=1603	Joint1=1650	Joint2=1697	Joint3=1698	Joint4=1651	GUID=c65fcc6e-4e61-4a90-8b56-f80e6069c43d
Area=1604	Joint1=1651	Joint2=1698	Joint3=1699	Joint4=1652	GUID=98b06e56-5cba-470f-8ca7-c2963b6d1e8e
Area=1605	Joint1=1652	Joint2=1699	Joint3=1700	Joint4=1653	GUID=4cf9269d-f665-41f7-b966-8328f47f2c5f
Area=1606	Joint1=1653	Joint2=1700	Joint3=1701	Joint4=1654	GUID=b4b63902-a4bc-4987-b634-499465fba151
Area=1607	Joint1=1654	Joint2=1701	Joint3=1702	Joint4=1655	GUID=01c0bd50-fa49-42b5-abe0-ca722b832dfb
Area=1608	Joint1=1655	Joint2=1702	Joint3=1703	Joint4=1656	GUID=d31dcb93-be4d-455c-8814-0e7e59fa3252
Area=1609	Joint1=1656	Joint2=1703	Joint3=1704	Joint4=1657	GUID=ef3b0b7d-8e94-4e7b-a553-f4432bcfce13
Area=1610	Joint1=1657	Joint2=1704	Joint3=1705	Joint4=1658	GUID=c38cddca-fa98-4a9d-94f5-1f04a5150bf6
Area=1611	Joint1=1658	Joint2=1705	Joint3=1706	Joint4=1659	GUID=c75b2e22-7182-4300-a461-614e39805d7e
Area=1612	Joint1=1660	Joint2=1707	Joint3=1708	Joint4=1661	GUID=becabd08-1fa9-4474-8f10-ed4f18204eeb
Area=1613	Joint1=1661	Joint2=1708	Joint3=1709	Joint4=1662	GUID=59304d62-a34f-4f57-8043-f68d8d7b0f57
Area=1614	Joint1=1662	Joint2=1709	Joint3=1710	Joint4=1663	GUID=4ddf2720-0945-4ce1-a895-de7767f14600
Area=1615	Joint1=1663	Joint2=1710	Joint3=1711	Joint4=1664	GUID=f5f38c70-9ad4-4760-ac67-31fd7b024341
Area=1616	Joint1=1664	Joint2=1711	Joint3=1712	Joint4=1665	GUID=039fc284-faa3-4671-9df1-ffbd89e940fb
Area=1617	Joint1=1665	Joint2=1712	Joint3=1713	Joint4=1666	GUID=34fa7ac2-26f9-45b9-a8d3-c51213c39eff
Area=1618	Joint1=1666	Joint2=1713	Joint3=1714	Joint4=1667	GUID=16ff9dd9-b8ed-48d5-afc0-1d613588cd88

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1619 Joint1=1667 Joint2=1714 Joint3=1715 Joint4=1668 GUID=c9c96e73-ac80-431c-8d59-ff348a388ca2
Area=1620 Joint1=1668 Joint2=1715 Joint3=1716 Joint4=1669 GUID=b6fe664d-b07c-454b-81a8-accff00e53c9
Area=1621 Joint1=1669 Joint2=1716 Joint3=1717 Joint4=1670 GUID=6610172e-162a-4825-99fb-fb8586fc54dd
Area=1622 Joint1=1670 Joint2=1717 Joint3=1718 Joint4=1671 GUID=e358de89-c5f1-4210-af63-d30285dbca3c
Area=1623 Joint1=1671 Joint2=1718 Joint3=1719 Joint4=1672 GUID=97e2bd39-a8c2-46f3-bf7f-f93bac8e164b
Area=1624 Joint1=1672 Joint2=1719 Joint3=1720 Joint4=1673 GUID=299b2eb4-17db-46f6-ba86-c2bcd62c8cc
Area=1625 Joint1=1673 Joint2=1720 Joint3=1721 Joint4=1674 GUID=c169f8c4-ed7a-40a9-9209-a1bae249419d
Area=1626 Joint1=1674 Joint2=1721 Joint3=1722 Joint4=1675 GUID=900c4352-32b4-43d4-b844-568be319abbbf
Area=1627 Joint1=1675 Joint2=1722 Joint3=1723 Joint4=1676 GUID=1aaf75a6-78d3-4b3b-addf-4f8e7d91a80d
Area=1628 Joint1=1676 Joint2=1723 Joint3=1724 Joint4=1677 GUID=7c3c5099-b6ce-4cb6-933d-757b6e63868c
Area=1629 Joint1=1677 Joint2=1724 Joint3=1725 Joint4=1678 GUID=986734af-34d2-42d5-8ea4-1423bdaaf538
Area=1630 Joint1=1678 Joint2=1725 Joint3=1726 Joint4=1679 GUID=bddaac24-222d-4cd4-9928-c6e681209c72
Area=1631 Joint1=1679 Joint2=1726 Joint3=1727 Joint4=1680 GUID=5ee7f826-0168-483b-b261-0e55b9a46392
Area=1632 Joint1=1680 Joint2=1727 Joint3=1728 Joint4=1681 GUID=f391c749-56bf-4199-bdc1-779594e8a474
Area=1633 Joint1=1681 Joint2=1728 Joint3=1729 Joint4=1682 GUID=6dc89e4b-690f-4b63-b9a6-9a362fec63ca
Area=1634 Joint1=1682 Joint2=1729 Joint3=1730 Joint4=1683 GUID=e08ca5b4-3874-4b66-ac16-8c6f9ab87cb7
Area=1635 Joint1=1683 Joint2=1730 Joint3=1731 Joint4=1684 GUID=34b165b8-0099-4f0d-be56-f573dbe358cc
Area=1636 Joint1=1684 Joint2=1731 Joint3=1732 Joint4=1685 GUID=2d8b8480-ebab-429c-b4f3-291480b0ab87
Area=1637 Joint1=1685 Joint2=1732 Joint3=1733 Joint4=1686 GUID=3c9ad94e-efa7-4a05-9454-098af3ab6e2c
Area=1638 Joint1=1686 Joint2=1733 Joint3=1734 Joint4=1687 GUID=4c80d8f2-c204-4e52-8321-458f21b3f7af
Area=1639 Joint1=1687 Joint2=1734 Joint3=1735 Joint4=1688 GUID=0d7762a8-456e-4af6-bb2b-745400c81e65
Area=1640 Joint1=1688 Joint2=1735 Joint3=1736 Joint4=1689 GUID=f460c736-8026-46e4-b40d-f9463465a71b
Area=1641 Joint1=1689 Joint2=1736 Joint3=1737 Joint4=1690 GUID=0923ebae-f847-454c-92cf-480e97558bb6
Area=1642 Joint1=1690 Joint2=1737 Joint3=1738 Joint4=1691 GUID=6488d8e5-6076-4cbb-806a-50b71184838b
Area=1643 Joint1=1691 Joint2=1738 Joint3=1739 Joint4=1692 GUID=d4ca984f-2680-4b69-b64e-fa6274e9b6e0
Area=1644 Joint1=1692 Joint2=1739 Joint3=1740 Joint4=1693 GUID=9bde0217-0384-4ba8-8709-914ad2d72bf7
Area=1645 Joint1=1693 Joint2=1740 Joint3=1741 Joint4=1694 GUID=d63b95a1-8f93-417f-8cb1-916b68d4b88a
Area=1646 Joint1=1694 Joint2=1741 Joint3=1742 Joint4=1695 GUID=0648829b-208f-499e-87df-d7a1b681795d
Area=1647 Joint1=1695 Joint2=1742 Joint3=1743 Joint4=1696 GUID=0e786ce3-8e68-4ba0-ab42-d8a4ceae8535
Area=1648 Joint1=1696 Joint2=1743 Joint3=1744 Joint4=1697 GUID=12d08f09-e359-4828-b542-d857e7a67d1f

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1649 4f02862a4079	Joint1=1697	Joint2=1744	Joint3=1745	Joint4=1698	GUID=d128e5bf-0d5e-4015-81c4-
Area=1650	Joint1=1698	Joint2=1745	Joint3=1746	Joint4=1699	GUID=dc72a8df-4309-4c47-9cc1-640aa37f3567
Area=1651 415f7e2204c1	Joint1=1699	Joint2=1746	Joint3=1747	Joint4=1700	GUID=33cb4861-1311-4bcd-80a4-
Area=1652 0258d831e354	Joint1=1700	Joint2=1747	Joint3=1748	Joint4=1701	GUID=1fdf7a9e-c362-4d6b-a000-
Area=1653 6837446cab84	Joint1=1701	Joint2=1748	Joint3=1749	Joint4=1702	GUID=be9422e9-aa18-4475-aca3-
Area=1654 dd4822609f10	Joint1=1702	Joint2=1749	Joint3=1750	Joint4=1703	GUID=82a79281-21b4-487c-a566-
Area=1655 571025f2e34b	Joint1=1703	Joint2=1750	Joint3=1751	Joint4=1704	GUID=30fe0562-bddb-4c08-aab6-
Area=1656 a99769beaeab	Joint1=1704	Joint2=1751	Joint3=1752	Joint4=1705	GUID=fd4ebaee-d766-479b-9f17-
Area=1657 cf7c4b110db1	Joint1=1705	Joint2=1752	Joint3=1753	Joint4=1706	GUID=e0b89b9a-3691-41c9-81c1-
Area=1658	Joint1=1707	Joint2=1754	Joint3=1755	Joint4=1708	GUID=1faecf19-3873-4bcd-b6ff-e22d8e7ad529
Area=1659 259eb25bd922	Joint1=1708	Joint2=1755	Joint3=1756	Joint4=1709	GUID=ffe9289c-ea4d-4471-bb1a-
Area=1660 09c8a554e6e5	Joint1=1709	Joint2=1756	Joint3=1757	Joint4=1710	GUID=a72a6e3f-b7ed-4271-9b49-
Area=1661 080da2760da6	Joint1=1710	Joint2=1757	Joint3=1758	Joint4=1711	GUID=26c07096-f012-4b50-ace9-
Area=1662 a0a500674c5b	Joint1=1711	Joint2=1758	Joint3=1759	Joint4=1712	GUID=35917168-9df5-40b9-aea5-
Area=1663	Joint1=1712	Joint2=1759	Joint3=1760	Joint4=1713	GUID=9b7ebd4f-3a2f-4b59-a3dc-f3017191d760
Area=1664 593d0c5b98cc	Joint1=1713	Joint2=1760	Joint3=1761	Joint4=1714	GUID=dbd0e4ff-a612-4d3a-a7a0-
Area=1665 46e08c69d4e9	Joint1=1714	Joint2=1761	Joint3=1762	Joint4=1715	GUID=bd0a3bda-cebc-4511-86a0-
Area=1666 61bb99d4f3d5	Joint1=1715	Joint2=1762	Joint3=1763	Joint4=1716	GUID=7d657ae9-328e-46c7-985d-
Area=1667	Joint1=1716	Joint2=1763	Joint3=1764	Joint4=1717	GUID=c780fa8c-1cca-49d6-b429-1ad05d59fb32
Area=1668 4a1b0096a7f5	Joint1=1717	Joint2=1764	Joint3=1765	Joint4=1718	GUID=558dade4-b8f4-43b6-91c5-
Area=1669 c6693757918b	Joint1=1718	Joint2=1765	Joint3=1766	Joint4=1719	GUID=cd6e30fa-be9d-451f-8be7-
Area=1670	Joint1=1719	Joint2=1766	Joint3=1767	Joint4=1720	GUID=3492c709-da28-4dca-87fd-f06a8ef002a6
Area=1671	Joint1=1720	Joint2=1767	Joint3=1768	Joint4=1721	GUID=524ddf6d-4c19-4d40-9ce6-c05ff13da45d
Area=1672	Joint1=1721	Joint2=1768	Joint3=1769	Joint4=1722	GUID=4f1bc267-79c5-4062-bfc1-7cf966071c4b
Area=1673 986cc6ed4109	Joint1=1722	Joint2=1769	Joint3=1770	Joint4=1723	GUID=f0ea5f47-b4e5-4607-b647-
Area=1674 a8e0b1e9b175	Joint1=1723	Joint2=1770	Joint3=1771	Joint4=1724	GUID=cd514485-dc5a-46e7-8ae8-
Area=1675 8b715dc40bb7	Joint1=1724	Joint2=1771	Joint3=1772	Joint4=1725	GUID=c71353a7-9465-4ba9-a351-
Area=1676 88fcd87523e9	Joint1=1725	Joint2=1772	Joint3=1773	Joint4=1726	GUID=ae8f2d78-c015-4a04-a0a6-
Area=1677 ea5b2458508e	Joint1=1726	Joint2=1773	Joint3=1774	Joint4=1727	GUID=8840005d-8714-4fce-b314-
Area=1678	Joint1=1727	Joint2=1774	Joint3=1775	Joint4=1728	GUID=6093db02-15fc-44fe-bce4-4370630a2c0f
Area=1679 741bec949e9b	Joint1=1728	Joint2=1775	Joint3=1776	Joint4=1729	GUID=33893973-f667-4cc0-a8b5-
Area=1680	Joint1=1729	Joint2=1776	Joint3=1777	Joint4=1730	GUID=d55f1ef8-b43d-408f-a0fe-835b127371a6

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1681 d0615ee3ade7	Joint1=1730	Joint2=1777	Joint3=1778	Joint4=1731	GUID=3daeecb3-e7b2-44b8-a34c-
Area=1682 962c459e2007	Joint1=1731	Joint2=1778	Joint3=1779	Joint4=1732	GUID=97a5dc66-a244-46d7-bd49-
Area=1683 19445bc675af	Joint1=1732	Joint2=1779	Joint3=1780	Joint4=1733	GUID=843acc5c-16b2-41bb-b674-
Area=1684 c1abac83585a	Joint1=1733	Joint2=1780	Joint3=1781	Joint4=1734	GUID=4548ce01-1abc-4592-9487-
Area=1685 ba86fb3b6784	Joint1=1734	Joint2=1781	Joint3=1782	Joint4=1735	GUID=d8820ccd-596d-4864-b7c8-
Area=1686	Joint1=1735	Joint2=1782	Joint3=1783	Joint4=1736	GUID=313bb0e4-4efe-4eb5-b44a-ff750233840b
Area=1687	Joint1=1736	Joint2=1783	Joint3=1784	Joint4=1737	GUID=a2b3ddd5-7c68-456f-a744-3f2cabd94bfd
Area=1688	Joint1=1737	Joint2=1784	Joint3=1785	Joint4=1738	GUID=afb461fd-da7f-4072-bead-bb7a712bb157
Area=1689	Joint1=1738	Joint2=1785	Joint3=1786	Joint4=1739	GUID=bb4d5aa0-77bf-4e1e-b645-84a58cccf5fe
Area=1690 a035fae7d6b3	Joint1=1739	Joint2=1786	Joint3=1787	Joint4=1740	GUID=57abb08a-6443-4b19-9655-
Area=1691 29dca78e383f	Joint1=1740	Joint2=1787	Joint3=1788	Joint4=1741	GUID=91246462-932c-4a8b-bb90-
Area=1692 9ce5bac6e415	Joint1=1741	Joint2=1788	Joint3=1789	Joint4=1742	GUID=6b7d54d8-68f5-4794-a330-
Area=1693 1837b557a257	Joint1=1742	Joint2=1789	Joint3=1790	Joint4=1743	GUID=1b07fc00-a172-4971-bea4-
Area=1694 7a4581e61595	Joint1=1743	Joint2=1790	Joint3=1791	Joint4=1744	GUID=5e15e319-c489-4acf-8eb0-
Area=1695 215e29639e06	Joint1=1744	Joint2=1791	Joint3=1792	Joint4=1745	GUID=80ad1ca6-2bd3-48c1-af12-
Area=1696	Joint1=1745	Joint2=1792	Joint3=1793	Joint4=1746	GUID=08fbcef8-d7dd-404c-b3d7-795c885eadcd
Area=1697 eb74a018cba1	Joint1=1746	Joint2=1793	Joint3=1794	Joint4=1747	GUID=64174bef-1012-46ba-bdcc-
Area=1698 737f2075aa61	Joint1=1747	Joint2=1794	Joint3=1795	Joint4=1748	GUID=cb37a214-f653-48aa-ae28-
Area=1699 4bbc856aa6ed	Joint1=1748	Joint2=1795	Joint3=1796	Joint4=1749	GUID=a819908e-b361-4dbb-a887-
Area=1700	Joint1=1749	Joint2=1796	Joint3=1797	Joint4=1750	GUID=b7cff63b-66ac-42ef-9bd0-7d1ad977eadf
Area=1701 29d1071a1f45	Joint1=1750	Joint2=1797	Joint3=1798	Joint4=1751	GUID=0504f565-1b55-4d6e-9cb3-
Area=1702	Joint1=1751	Joint2=1798	Joint3=1799	Joint4=1752	GUID=fbbc9185-d092-44f8-a79c-d63f428f87ff
Area=1703 bf823831792f	Joint1=1752	Joint2=1799	Joint3=1800	Joint4=1753	GUID=6c2769ac-aedb-4043-aad4-
Area=1704 3f856ec937d1	Joint1=1754	Joint2=1801	Joint3=1802	Joint4=1755	GUID=6d197d8b-0991-4ea7-b0f3-
Area=1705 cbbdb7d3e401	Joint1=1755	Joint2=1802	Joint3=1803	Joint4=1756	GUID=6f43c193-4e0c-4442-8e51-
Area=1706 9ac1bc46dae0	Joint1=1756	Joint2=1803	Joint3=1804	Joint4=1757	GUID=18450b5e-ae4b-46b1-8e5b-
Area=1707	Joint1=1757	Joint2=1804	Joint3=1805	Joint4=1758	GUID=edb65fc6-cba8-49e8-a6bf-0b535f764d05
Area=1708	Joint1=1758	Joint2=1805	Joint3=1806	Joint4=1759	GUID=3725874e-e8df-4cc7-9c25-cd7fdc032fbe
Area=1709 07eaaa819620	Joint1=1759	Joint2=1806	Joint3=1807	Joint4=1760	GUID=6efe7460-1354-4e57-8a1f-
Area=1710	Joint1=1760	Joint2=1807	Joint3=1808	Joint4=1761	GUID=8fac7373-fcd9-421b-be9d-4b51df047156
Area=1711 7f290e68f5ac	Joint1=1761	Joint2=1808	Joint3=1809	Joint4=1762	GUID=0ad363a5-9420-493c-b047-
Area=1712	Joint1=1762	Joint2=1809	Joint3=1810	Joint4=1763	GUID=7aff536-d4b4-4c66-9b35-25514dfbd6dd
Area=1713 8449e0379447	Joint1=1763	Joint2=1810	Joint3=1811	Joint4=1764	GUID=9d1f96cc-6205-4b7a-957b-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1714	Joint1=1764	Joint2=1811	Joint3=1812	Joint4=1765	GUID=a520ff38-33ec-4af6-a8c5-c518607f3860
Area=1715	Joint1=1765	Joint2=1812	Joint3=1813	Joint4=1766	GUID=5198434c-e8a0-4b25-8cd7-8b1123e3b5eb
Area=1716	Joint1=1766	Joint2=1813	Joint3=1814	Joint4=1767	GUID=7d89b1b4-5a49-4d13-9759-c10514a7b85d
Area=1717	Joint1=1767	Joint2=1814	Joint3=1815	Joint4=1768	GUID=8815bc94-6360-4b69-8c84-1465cf00f1ff
Area=1718	Joint1=1768	Joint2=1815	Joint3=1816	Joint4=1769	GUID=aae6da27-c3cd-4414-8a0d-9400e3fc9ca1
Area=1719	Joint1=1769	Joint2=1816	Joint3=1817	Joint4=1770	GUID=4957dd1d-59ac-4ab1-9cc1-b20f641549d0
Area=1720	Joint1=1770	Joint2=1817	Joint3=1818	Joint4=1771	GUID=5788ce13-3c70-496d-95ba-75af8cdd25a8
Area=1721	Joint1=1771	Joint2=1818	Joint3=1819	Joint4=1772	GUID=4bebf9a6-ee25-46eb-9526-138c3722b8c6
Area=1722	Joint1=1772	Joint2=1819	Joint3=1820	Joint4=1773	GUID=042de2fe-607c-4cf4-9ec9-e989df602e16
Area=1723	Joint1=1773	Joint2=1820	Joint3=1821	Joint4=1774	GUID=d4716fed-5784-4804-b45b-1e7a485ef0bf
Area=1724	Joint1=1774	Joint2=1821	Joint3=1822	Joint4=1775	GUID=b8d3ecb1-d370-4478-8684-766fe679ae0f
Area=1725	Joint1=1775	Joint2=1822	Joint3=1823	Joint4=1776	GUID=4d4d7dae-21c4-44b0-89db-be2a4519d873
Area=1726	Joint1=1776	Joint2=1823	Joint3=1824	Joint4=1777	GUID=fc7d9ed4-910a-4021-bde8-e204ebad0c1a
Area=1727	Joint1=1777	Joint2=1824	Joint3=1825	Joint4=1778	GUID=0ddcccde-c56b-4b49-bd0a-3e0511590af2
Area=1728	Joint1=1778	Joint2=1825	Joint3=1826	Joint4=1779	GUID=434610cb-8b52-418f-a157-21b85606e84d
Area=1729	Joint1=1779	Joint2=1826	Joint3=1827	Joint4=1780	GUID=196e15de-0ebd-49e9-b079-3d4d9c525b43
Area=1730	Joint1=1780	Joint2=1827	Joint3=1828	Joint4=1781	GUID=720db5b1-167d-4c63-99e6-cfa64fb123c5
Area=1731	Joint1=1781	Joint2=1828	Joint3=1829	Joint4=1782	GUID=8d07f218-dc8e-48f5-85a4-a2dc5e1584a7
Area=1732	Joint1=1782	Joint2=1829	Joint3=1830	Joint4=1783	GUID=e558309c-5717-46c3-ac87-b8c4011f435c
Area=1733	Joint1=1783	Joint2=1830	Joint3=1831	Joint4=1784	GUID=c1efa634-d8d9-4f98-bcf9-86fc4a77150c
Area=1734	Joint1=1784	Joint2=1831	Joint3=1832	Joint4=1785	GUID=b5ee12d6-7dd5-4072-ad90-4a150541bc95
Area=1735	Joint1=1785	Joint2=1832	Joint3=1833	Joint4=1786	GUID=5edc89f6-100d-4e9f-a249-16b5db6a4537
Area=1736	Joint1=1786	Joint2=1833	Joint3=1834	Joint4=1787	GUID=15de4976-85b9-4eda-a837-ade465b11da6
Area=1737	Joint1=1787	Joint2=1834	Joint3=1835	Joint4=1788	GUID=c37e4cdc-91c4-4b42-a02e-39ad0da8631c
Area=1738	Joint1=1788	Joint2=1835	Joint3=1836	Joint4=1789	GUID=4ad78aa6-793d-4d66-9214-8f899a526e25
Area=1739	Joint1=1789	Joint2=1836	Joint3=1837	Joint4=1790	GUID=3c8ce4d4-d01c-4c44-bb78-08b6a05b5a4c
Area=1740	Joint1=1790	Joint2=1837	Joint3=1838	Joint4=1791	GUID=0cd5303f-20bb-4dec-88e2-3ddaf71be8d7
Area=1741	Joint1=1791	Joint2=1838	Joint3=1839	Joint4=1792	GUID=3cd9539e-8c36-48ca-ae74-ec2b6fb3e10c
Area=1742	Joint1=1792	Joint2=1839	Joint3=1840	Joint4=1793	GUID=24da079c-b2a0-4449-8686-d765ec3d8234
Area=1743	Joint1=1793	Joint2=1840	Joint3=1841	Joint4=1794	GUID=f90b9ec8-aceb-47ac-87a7-074b93215084

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1744 ec862e53f924	Joint1=1794	Joint2=1841	Joint3=1842	Joint4=1795	GUID=06c2af87-092d-4081-8893-
Area=1745 1a633a53abbc	Joint1=1795	Joint2=1842	Joint3=1843	Joint4=1796	GUID=8c136be5-e2fc-4dd5-9ae6-
Area=1746 2829a70b3bb1	Joint1=1796	Joint2=1843	Joint3=1844	Joint4=1797	GUID=ef39210e-5428-4278-b134-
Area=1747 5a9d83ea90d0	Joint1=1797	Joint2=1844	Joint3=1845	Joint4=1798	GUID=387b5324-df02-473f-8cca-
Area=1748	Joint1=1798	Joint2=1845	Joint3=1846	Joint4=1799	GUID=9ea01665-2adf-438d-8000-fa36cce98fa1
Area=1749 ecb038f88d50	Joint1=1799	Joint2=1846	Joint3=1847	Joint4=1800	GUID=407bad87-a459-4b2c-aa4c-
Area=1750	Joint1=1801	Joint2=1848	Joint3=1849	Joint4=1802	GUID=1afd0c6c-908f-4c7d-9cf7-66f79d8d7608
Area=1751	Joint1=1802	Joint2=1849	Joint3=1850	Joint4=1803	GUID=0f08299e-ea01-452d-8339-eff40baf803e
Area=1752 3e0bc5ec7386	Joint1=1803	Joint2=1850	Joint3=1851	Joint4=1804	GUID=f3dbf61c-ea5b-4e15-8bd4-
Area=1753 51c142520fa2	Joint1=1804	Joint2=1851	Joint3=1852	Joint4=1805	GUID=5f3a26c8-2359-4d1d-84e1-
Area=1754	Joint1=1805	Joint2=1852	Joint3=1853	Joint4=1806	GUID=b5fcc3fb-0f87-4cfc-92f1-03d2f7386344
Area=1755	Joint1=1806	Joint2=1853	Joint3=1854	Joint4=1807	GUID=9c8a9024-e3cf-46f2-b99c-2d5ec3af2b2c
Area=1756 42950196a383	Joint1=1807	Joint2=1854	Joint3=1855	Joint4=1808	GUID=44efe01b-2bb7-42ce-8eb6-
Area=1757	Joint1=1808	Joint2=1855	Joint3=1856	Joint4=1809	GUID=df37e099-3bcf-40c7-b5a4-f55b00faf6bf
Area=1758 407896df583a	Joint1=1809	Joint2=1856	Joint3=1857	Joint4=1810	GUID=a04ed7b9-2fc7-497e-ba4d-
Area=1759 a102939bfc6b	Joint1=1810	Joint2=1857	Joint3=1858	Joint4=1811	GUID=548363a2-b76f-403e-8509-
Area=1760 8090344256a1	Joint1=1811	Joint2=1858	Joint3=1859	Joint4=1812	GUID=130fbc37-b502-4719-a73e-
Area=1761 c48642560147	Joint1=1812	Joint2=1859	Joint3=1860	Joint4=1813	GUID=99a6c464-88f1-4b7d-98a1-
Area=1762 d9c6b56a6ac2	Joint1=1813	Joint2=1860	Joint3=1861	Joint4=1814	GUID=c253ef82-7bfb-4330-b77e-
Area=1763 9bb2b1e5b159	Joint1=1814	Joint2=1861	Joint3=1862	Joint4=1815	GUID=1625f9d5-27ab-4a5c-828d-
Area=1764	Joint1=1815	Joint2=1862	Joint3=1863	Joint4=1816	GUID=10f74ded-9f3b-4eb1-8157-28df14a443c0
Area=1765 97c611b62e01	Joint1=1816	Joint2=1863	Joint3=1864	Joint4=1817	GUID=e7b17af5-81d1-44fc-bdae-
Area=1766 eb4150d26e68	Joint1=1817	Joint2=1864	Joint3=1865	Joint4=1818	GUID=08504d66-7def-4746-ac90-
Area=1767	Joint1=1818	Joint2=1865	Joint3=1866	Joint4=1819	GUID=f6d68549-6fdc-46e6-b3ec-22a426f71ebb
Area=1768 334d780ea012	Joint1=1819	Joint2=1866	Joint3=1867	Joint4=1820	GUID=dd53a019-e177-48e9-98ef-
Area=1769 ba7237661ad5	Joint1=1820	Joint2=1867	Joint3=1868	Joint4=1821	GUID=9d4156fa-861c-4bc5-ac65-
Area=1770 bc589afc6b32	Joint1=1821	Joint2=1868	Joint3=1869	Joint4=1822	GUID=e2051226-85b8-4b23-8b7f-
Area=1771 d9650317fb33	Joint1=1822	Joint2=1869	Joint3=1870	Joint4=1823	GUID=956b7866-5f68-46ec-bb18-
Area=1772 3ed437501640	Joint1=1823	Joint2=1870	Joint3=1871	Joint4=1824	GUID=c0cc0bba-174d-475a-bd98-
Area=1773 aaa50a1cc652	Joint1=1824	Joint2=1871	Joint3=1872	Joint4=1825	GUID=56b64e80-391c-4343-a23e-
Area=1774	Joint1=1825	Joint2=1872	Joint3=1873	Joint4=1826	GUID=b08138eb-706f-4dff-bc08-906165ba9084
Area=1775 418acd7736cd	Joint1=1826	Joint2=1873	Joint3=1874	Joint4=1827	GUID=b7e79272-e635-453b-973d-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1776 e99e988dd0d8	Joint1=1827	Joint2=1874	Joint3=1875	Joint4=1828	GUID=e48d6bbf-5e27-4307-a5e5-
Area=1777 37a6b4a8d246	Joint1=1828	Joint2=1875	Joint3=1876	Joint4=1829	GUID=49199d93-e91b-468b-91ad-
Area=1778 f0b0a7b14920	Joint1=1829	Joint2=1876	Joint3=1877	Joint4=1830	GUID=11203608-4083-4622-9c78-
Area=1779	Joint1=1830	Joint2=1877	Joint3=1878	Joint4=1831	GUID=3363d065-03f1-40f0-af48-9dead231e4db
Area=1780 f893fbb708a6	Joint1=1831	Joint2=1878	Joint3=1879	Joint4=1832	GUID=831a5480-e005-4525-860d-
Area=1781	Joint1=1832	Joint2=1879	Joint3=1880	Joint4=1833	GUID=c189633f-2d18-4d5a-8efe-5308df64dd07
Area=1782	Joint1=1833	Joint2=1880	Joint3=1881	Joint4=1834	GUID=e7eec34f-7d6c-42f7-9296-929ec9794c61
Area=1783 91f5b727cc73	Joint1=1834	Joint2=1881	Joint3=1882	Joint4=1835	GUID=d0155321-bbd5-42e4-b071-
Area=1784 2c843a714e62	Joint1=1835	Joint2=1882	Joint3=1883	Joint4=1836	GUID=c357b5f0-10ed-4366-bb9d-
Area=1785 65d353021aa6	Joint1=1836	Joint2=1883	Joint3=1884	Joint4=1837	GUID=4d8dddb0-2a54-46d1-9418-
Area=1786 75318df79482	Joint1=1837	Joint2=1884	Joint3=1885	Joint4=1838	GUID=4b457e98-606b-44de-810d-
Area=1787	Joint1=1838	Joint2=1885	Joint3=1886	Joint4=1839	GUID=82cfa761-d0f7-4e8f-83ac-87adb8ff4c5
Area=1788 9e08c902c913	Joint1=1839	Joint2=1886	Joint3=1887	Joint4=1840	GUID=03c1a0c1-2272-49c9-87ad-
Area=1789 2986dacd99ce	Joint1=1840	Joint2=1887	Joint3=1888	Joint4=1841	GUID=2b99478e-3058-4eb1-b409-
Area=1790 5478a7fc9bb7	Joint1=1841	Joint2=1888	Joint3=1889	Joint4=1842	GUID=cbc3bc1e-729b-4708-815b-
Area=1791 2a41ffc3186a	Joint1=1842	Joint2=1889	Joint3=1890	Joint4=1843	GUID=38d8a367-4169-4e00-9ecd-
Area=1792	Joint1=1843	Joint2=1890	Joint3=1891	Joint4=1844	GUID=df543241-97df-485f-9533-93a18c01fbf1
Area=1793	Joint1=1844	Joint2=1891	Joint3=1892	Joint4=1845	GUID=362a6085-7c36-42f3-8a9b-920963fe8a9f
Area=1794	Joint1=1845	Joint2=1892	Joint3=1893	Joint4=1846	GUID=a8a2e51d-5bcc-48ea-bf09-afc45cdaed26
Area=1795 e6c1102b221a	Joint1=1846	Joint2=1893	Joint3=1894	Joint4=1847	GUID=6c1a65c5-466c-4ef1-97c7-
Area=1796	Joint1=1848	Joint2=1895	Joint3=1896	Joint4=1849	GUID=7a7b3efc-cf7e-4a0b-ad52-a1f8b496195b
Area=1797	Joint1=1849	Joint2=1896	Joint3=1897	Joint4=1850	GUID=e834fef6-8200-4ed6-9039-571e431e9f55
Area=1798 9893e9c063ee	Joint1=1850	Joint2=1897	Joint3=1898	Joint4=1851	GUID=89945c6c-1de6-47a3-ae7d-
Area=1799	Joint1=1851	Joint2=1898	Joint3=1899	Joint4=1852	GUID=e7918989-9aaf-4cdf-9ea0-d1fd6f229dbe
Area=1800 a29bd85e36fb	Joint1=1852	Joint2=1899	Joint3=1900	Joint4=1853	GUID=55734098-58b4-46d1-8c11-
Area=1801	Joint1=1853	Joint2=1900	Joint3=1901	Joint4=1854	GUID=d0383f56-9be1-41fa-8275-ab8fa3c68ffc
Area=1802	Joint1=1854	Joint2=1901	Joint3=1902	Joint4=1855	GUID=46b3d18f-9df6-4234-8285-f6e5da2563e4
Area=1803	Joint1=1855	Joint2=1902	Joint3=1903	Joint4=1856	GUID=65cf0838-f018-43fc-9160-eca5418eea0b
Area=1804 2847be1d9147	Joint1=1856	Joint2=1903	Joint3=1904	Joint4=1857	GUID=29b8613b-a3f1-4b08-a725-
Area=1805 82859a242081	Joint1=1857	Joint2=1904	Joint3=1905	Joint4=1858	GUID=b17cf383-49d9-4947-88e2-
Area=1806 4b8bd7b9285a	Joint1=1858	Joint2=1905	Joint3=1906	Joint4=1859	GUID=2cb31006-3676-473c-9569-
Area=1807 1749f97d6374	Joint1=1859	Joint2=1906	Joint3=1907	Joint4=1860	GUID=c8261bde-4988-494e-8264-
Area=1808 2ea6b26984f8	Joint1=1860	Joint2=1907	Joint3=1908	Joint4=1861	GUID=d626671d-e29b-4479-b138-
Area=1809	Joint1=1861	Joint2=1908	Joint3=1909	Joint4=1862	GUID=6b5fcf46-df72-4051-83a8-a4d1d3f56cb9
Area=1810	Joint1=1862	Joint2=1909	Joint3=1910	Joint4=1863	GUID=cef1ed9a-8c4c-45e5-a721-0fef4188cdfc

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1811 87a5291a257d	Joint1=1863	Joint2=1910	Joint3=1911	Joint4=1864	GUID=20bd943c-d774-475f-bf71-
Area=1812 b8e00598e939	Joint1=1864	Joint2=1911	Joint3=1912	Joint4=1865	GUID=20be37b4-20a5-46a1-a6e1-
Area=1813 0dfc9de0a037	Joint1=1865	Joint2=1912	Joint3=1913	Joint4=1866	GUID=a59e3bd4-49c0-4eae-8a8d-
Area=1814	Joint1=1866	Joint2=1913	Joint3=1914	Joint4=1867	GUID=0a1f4cfc-a12d-4f19-a55b-d9825a82d714
Area=1815 35b7ff50bb23	Joint1=1867	Joint2=1914	Joint3=1915	Joint4=1868	GUID=2a16ce3e-16cc-4e81-a78d-
Area=1816 56a3aca1549a	Joint1=1868	Joint2=1915	Joint3=1916	Joint4=1869	GUID=2017f276-2064-447c-9b29-
Area=1817	Joint1=1869	Joint2=1916	Joint3=1917	Joint4=1870	GUID=f87645f6-d975-4e3a-83cd-f8182223f6fe
Area=1818 7a4d6b599015	Joint1=1870	Joint2=1917	Joint3=1918	Joint4=1871	GUID=dd463c3c-de53-4573-89ad-
Area=1819 609b2362fd31	Joint1=1871	Joint2=1918	Joint3=1919	Joint4=1872	GUID=f923689b-7716-426d-a331-
Area=1820 0a9d2aa327b2	Joint1=1872	Joint2=1919	Joint3=1920	Joint4=1873	GUID=798218ca-38d4-4f09-ac0b-
Area=1821 56eba678abca	Joint1=1873	Joint2=1920	Joint3=1921	Joint4=1874	GUID=73a5c2f0-1fcd-4233-a300-
Area=1822 b3abf7b86785	Joint1=1874	Joint2=1921	Joint3=1922	Joint4=1875	GUID=4dea540c-99b9-435e-99e1-
Area=1823 58c59270b74e	Joint1=1875	Joint2=1922	Joint3=1923	Joint4=1876	GUID=886af6d5-d234-484c-8e75-
Area=1824	Joint1=1876	Joint2=1923	Joint3=1924	Joint4=1877	GUID=b7241fd2-01fe-4df9-8ef1-31e0b00ed6c8
Area=1825 f3c7aad730e8	Joint1=1877	Joint2=1924	Joint3=1925	Joint4=1878	GUID=17588c1b-aafe-40d9-b5d7-
Area=1826 ac5b304d72e1	Joint1=1878	Joint2=1925	Joint3=1926	Joint4=1879	GUID=8588c29f-530d-47c9-83e8-
Area=1827 4ef8a8cbe243	Joint1=1879	Joint2=1926	Joint3=1927	Joint4=1880	GUID=a142d114-54d6-45d8-b489-
Area=1828 210e13b9b298	Joint1=1880	Joint2=1927	Joint3=1928	Joint4=1881	GUID=0e30a0c7-c2ae-48bd-935d-
Area=1829 24994a715410	Joint1=1881	Joint2=1928	Joint3=1929	Joint4=1882	GUID=acda5e84-3b16-4fb4-86f0-
Area=1830 c6e5b0634e5c	Joint1=1882	Joint2=1929	Joint3=1930	Joint4=1883	GUID=dd8da79c-1e2f-410b-b68a-
Area=1831 798e5ab6d6d6	Joint1=1883	Joint2=1930	Joint3=1931	Joint4=1884	GUID=7d5d8d57-7864-4fe5-8183-
Area=1832	Joint1=1884	Joint2=1931	Joint3=1932	Joint4=1885	GUID=f0e907e8-9c18-4a59-b5f9-c6d3a79a44f8
Area=1833 c55757de9a92	Joint1=1885	Joint2=1932	Joint3=1933	Joint4=1886	GUID=67658e09-b1ad-46b1-aa1e-
Area=1834 876fb79a98b5	Joint1=1886	Joint2=1933	Joint3=1934	Joint4=1887	GUID=30195141-532b-40a6-b337-
Area=1835	Joint1=1887	Joint2=1934	Joint3=1935	Joint4=1888	GUID=67fbdff0-27f1-4ec1-8101-b3dbd094834d
Area=1836 3e240e0211e5	Joint1=1888	Joint2=1935	Joint3=1936	Joint4=1889	GUID=1be5199a-d4dc-4af9-a8b7-
Area=1837 0a63deebcc4b	Joint1=1889	Joint2=1936	Joint3=1937	Joint4=1890	GUID=b22b269e-feaa-4c95-8096-
Area=1838 d76c80bd09ea	Joint1=1890	Joint2=1937	Joint3=1938	Joint4=1891	GUID=a45d59c2-59b2-42cd-a796-
Area=1839 4849c099d4ac	Joint1=1891	Joint2=1938	Joint3=1939	Joint4=1892	GUID=6e624295-e2dd-4cb4-b18a-
Area=1840	Joint1=1892	Joint2=1939	Joint3=1940	Joint4=1893	GUID=1d4195f9-465d-42ea-ad1d-a255f330d5f1

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1841 baab9ca7b76e	Joint1=1893	Joint2=1940	Joint3=1941	Joint4=1894	GUID=c05d34e9-b005-4563-8dc5-
Area=1842 0e1bc61289c5	Joint1=1895	Joint2=1942	Joint3=1943	Joint4=1896	GUID=56b80da8-8b97-4066-b706-
Area=1843 0cb43bce4ba8	Joint1=1896	Joint2=1943	Joint3=1944	Joint4=1897	GUID=90c37f7b-8eae-44d8-9c63-
Area=1844 746b5841b020	Joint1=1897	Joint2=1944	Joint3=1945	Joint4=1898	GUID=8f9b0145-baf7-4dab-bc72-
Area=1845 eb39c1c19be6	Joint1=1898	Joint2=1945	Joint3=1946	Joint4=1899	GUID=2a8831f4-1ebb-40c7-be15-
Area=1846	Joint1=1899	Joint2=1946	Joint3=1947	Joint4=1900	GUID=a77fe6ee-2fda-4910-9fe0-9cae20741b70
Area=1847 a98bcd17a4e	Joint1=1900	Joint2=1947	Joint3=1948	Joint4=1901	GUID=58f67e22-2874-4e54-8cbd-
Area=1848 c7ce21b13d20	Joint1=1901	Joint2=1948	Joint3=1949	Joint4=1902	GUID=8232c07d-c997-4fdc-aa30-
Area=1849	Joint1=1902	Joint2=1949	Joint3=1950	Joint4=1903	GUID=f97cefc8-4f4e-4c6a-b6bf-3953ccfa2bdc
Area=1850 b4e2a3163554	Joint1=1903	Joint2=1950	Joint3=1951	Joint4=1904	GUID=b6c15b22-9304-437b-9571-
Area=1851 aa0c5e48dda2	Joint1=1904	Joint2=1951	Joint3=1952	Joint4=1905	GUID=1f286695-cab4-4a1f-862d-
Area=1852 b7749ce9dc14	Joint1=1905	Joint2=1952	Joint3=1953	Joint4=1906	GUID=6b14416f-6596-45dc-900c-
Area=1853 2d65fd181d1d	Joint1=1906	Joint2=1953	Joint3=1954	Joint4=1907	GUID=ca6d399c-b828-49ae-b82f-
Area=1854 353f3a454aba	Joint1=1907	Joint2=1954	Joint3=1955	Joint4=1908	GUID=b0ae788a-1398-4ce5-913b-
Area=1855 59bf7ea204b5	Joint1=1908	Joint2=1955	Joint3=1956	Joint4=1909	GUID=2b742d49-26b9-4ee7-be5d-
Area=1856 9da84f78138e	Joint1=1909	Joint2=1956	Joint3=1957	Joint4=1910	GUID=30d11687-8b44-4dbb-acfe-
Area=1857 906f68ac4d20	Joint1=1910	Joint2=1957	Joint3=1958	Joint4=1911	GUID=2623d7ba-fd0e-4510-a6bd-
Area=1858	Joint1=1911	Joint2=1958	Joint3=1959	Joint4=1912	GUID=6590fbe8-a1e3-49e9-9001-e6efceb32f53
Area=1859 270c546a2619	Joint1=1912	Joint2=1959	Joint3=1960	Joint4=1913	GUID=385234fc-abe1-433e-863e-
Area=1860 2fc019a059c8	Joint1=1913	Joint2=1960	Joint3=1961	Joint4=1914	GUID=efb8be9b-4675-4c69-bba6-
Area=1861 a3a310ef7fdb	Joint1=1914	Joint2=1961	Joint3=1962	Joint4=1915	GUID=8d61b78e-e254-455e-9a83-
Area=1862	Joint1=1915	Joint2=1962	Joint3=1963	Joint4=1916	GUID=f63e7c94-808f-4ff1-b479-2bff59676ddd
Area=1863	Joint1=1916	Joint2=1963	Joint3=1964	Joint4=1917	GUID=c693b41e-e7c2-4f27-8b39-db868f5ddeff
Area=1864	Joint1=1917	Joint2=1964	Joint3=1965	Joint4=1918	GUID=2fefce96-06f6-409f-9e32-e65e71cb93d3
Area=1865 016e51cb3d9f	Joint1=1918	Joint2=1965	Joint3=1966	Joint4=1919	GUID=2cd10032-cb35-412a-b911-
Area=1866 75ec3bac9449	Joint1=1919	Joint2=1966	Joint3=1967	Joint4=1920	GUID=fa750e47-3605-415b-998e-
Area=1867	Joint1=1920	Joint2=1967	Joint3=1968	Joint4=1921	GUID=428da72d-a0fc-49de-81ed-ef085d0f68ad
Area=1868	Joint1=1921	Joint2=1968	Joint3=1969	Joint4=1922	GUID=5934f1a0-75d1-4f23-a043-8cc50afd7170
Area=1869 cd88e95d856e	Joint1=1922	Joint2=1969	Joint3=1970	Joint4=1923	GUID=6c91be25-3da4-4af2-88f5-
Area=1870 eb563079e360	Joint1=1923	Joint2=1970	Joint3=1971	Joint4=1924	GUID=7692e0fa-80d7-414d-906c-
Area=1871	Joint1=1924	Joint2=1971	Joint3=1972	Joint4=1925	GUID=21ebff86-129b-4c22-8136-af7f24333a50
Area=1872 e9759e9ed063	Joint1=1925	Joint2=1972	Joint3=1973	Joint4=1926	GUID=cef0a44a-578c-4ae8-a02e-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1873	Joint1=1926	Joint2=1973	Joint3=1974	Joint4=1927	GUID=37ebd3cf-88a6-4ec8-a2c2-39c897d4ad2e
Area=1874	Joint1=1927	Joint2=1974	Joint3=1975	Joint4=1928	GUID=31529a4e-33f2-4562-aa6d-ef6f46c58142
Area=1875	Joint1=1928	Joint2=1975	Joint3=1976	Joint4=1929	GUID=05dd5a22-78d4-469f-985b-1087af6ea64d
Area=1876	Joint1=1929	Joint2=1976	Joint3=1977	Joint4=1930	GUID=b3c5aaa1-6791-4669-9f86-1f32f185eac9
Area=1877	Joint1=1930	Joint2=1977	Joint3=1978	Joint4=1931	GUID=76e7f9ea-37c8-41ad-b2a2-057429a6f3fb
Area=1878	Joint1=1931	Joint2=1978	Joint3=1979	Joint4=1932	GUID=d90adf45-12af-47aa-805f-a4f71411ce2c
Area=1879	Joint1=1932	Joint2=1979	Joint3=1980	Joint4=1933	GUID=c6ef714f-161c-497b-9180-a828e27b33cf
Area=1880	Joint1=1933	Joint2=1980	Joint3=1981	Joint4=1934	GUID=a3ee4be3-6d8a-4ead-b8fd-d7664f126d0e
Area=1881	Joint1=1934	Joint2=1981	Joint3=1982	Joint4=1935	GUID=4b9c329b-1062-492a-b39b-ef770cf8a100
Area=1882	Joint1=1935	Joint2=1982	Joint3=1983	Joint4=1936	GUID=d1355f6a-013b-4df7-82e5-9779c87f21b9
Area=1883	Joint1=1936	Joint2=1983	Joint3=1984	Joint4=1937	GUID=c48f0760-c84d-46c7-8448-9f6d253cddc9
Area=1884	Joint1=1937	Joint2=1984	Joint3=1985	Joint4=1938	GUID=757ba4cc-fcab-488e-80c1-e74e5e51ae08
Area=1885	Joint1=1938	Joint2=1985	Joint3=1986	Joint4=1939	GUID=632d0019-30ef-4bd9-8add-0434584b557e
Area=1886	Joint1=1939	Joint2=1986	Joint3=1987	Joint4=1940	GUID=04714dbb-ee34-4a42-ad7b-d4117c73a537
Area=1887	Joint1=1940	Joint2=1987	Joint3=1988	Joint4=1941	GUID=080bb791-ca4a-4d2d-8180-1ce9ee617c67
Area=1888	Joint1=1942	Joint2=1989	Joint3=1990	Joint4=1943	GUID=a185c66f-aa6c-4686-be64-e02dd344dc00
Area=1889	Joint1=1943	Joint2=1990	Joint3=1991	Joint4=1944	GUID=0971c70e-4317-444b-9541-c90525644981
Area=1890	Joint1=1944	Joint2=1991	Joint3=1992	Joint4=1945	GUID=d0fa9348-c6ff-44d0-a049-3388b66e0342
Area=1891	Joint1=1945	Joint2=1992	Joint3=1993	Joint4=1946	GUID=605f24fc-0d25-40fd-80a7-82c0861c385c
Area=1892	Joint1=1946	Joint2=1993	Joint3=1994	Joint4=1947	GUID=4f008bc3-0b68-4f24-9cd5-2e99ad3a9b89
Area=1893	Joint1=1947	Joint2=1994	Joint3=1995	Joint4=1948	GUID=8c856f8a-3be4-4e79-8929-1c2bbd8da3c4
Area=1894	Joint1=1948	Joint2=1995	Joint3=1996	Joint4=1949	GUID=3bc075e4-473e-4f2c-b513-dccb683b6b5
Area=1895	Joint1=1949	Joint2=1996	Joint3=1997	Joint4=1950	GUID=7bdc3ba7-0904-4b48-9157-32ee50e32a94
Area=1896	Joint1=1950	Joint2=1997	Joint3=1998	Joint4=1951	GUID=9f16a8f7-71b2-42fe-8eff-52854cb1b393
Area=1897	Joint1=1951	Joint2=1998	Joint3=1999	Joint4=1952	GUID=5331cfb4-15c9-469a-9d71-70b12d4a1647
Area=1898	Joint1=1952	Joint2=1999	Joint3=2000	Joint4=1953	GUID=989431a1-b073-4c74-b401-5166aca63a18
Area=1899	Joint1=1953	Joint2=2000	Joint3=2001	Joint4=1954	GUID=a7b7a007-af7a-4a4e-8228-e40f4a8de3e9
Area=1900	Joint1=1954	Joint2=2001	Joint3=2002	Joint4=1955	GUID=252d4ffa-501c-4658-8c89-543272b2e3d4
Area=1901	Joint1=1955	Joint2=2002	Joint3=2003	Joint4=1956	GUID=2f18fed1-374c-4250-9da9-77f4d84f8c60
Area=1902	Joint1=1956	Joint2=2003	Joint3=2004	Joint4=1957	GUID=f66e1cb7-67cb-4071-a747-b60132cb775a
Area=1903	Joint1=1957	Joint2=2004	Joint3=2005	Joint4=1958	GUID=70bc5b49-77d7-4fd9-876e-bb3e4f349747
Area=1904	Joint1=1958	Joint2=2005	Joint3=2006	Joint4=1959	GUID=2246e0bc-46fe-49d9-82f2-cdd3a38d5fde
Area=1905	Joint1=1959	Joint2=2006	Joint3=2007	Joint4=1960	GUID=7d6c535c-f095-4bd8-afea-bfc23795a093
Area=1906	Joint1=1960	Joint2=2007	Joint3=2008	Joint4=1961	GUID=1dd31044-741f-4621-b0c9-8ffba0ac0da0
Area=1907	Joint1=1961	Joint2=2008	Joint3=2009	Joint4=1962	GUID=cebe15b7-78b4-4c86-a91e-ab6186407d93

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1908 c5cd349dcc28	Joint1=1962	Joint2=2009	Joint3=2010	Joint4=1963	GUID=df7a50b5-5de2-4148-82b3-
Area=1909 edb850bb22f6	Joint1=1963	Joint2=2010	Joint3=2011	Joint4=1964	GUID=e5909616-0d7b-48d0-897d-
Area=1910 1ad57840108d	Joint1=1964	Joint2=2011	Joint3=2012	Joint4=1965	GUID=d04b5172-edd8-4691-9a05-
Area=1911	Joint1=1965	Joint2=2012	Joint3=2013	Joint4=1966	GUID=0d3a4f52-55ba-46fe-937e-e60450aefb8a
Area=1912 d08d8d076f31	Joint1=1966	Joint2=2013	Joint3=2014	Joint4=1967	GUID=0ba31180-6905-4466-885e-
Area=1913	Joint1=1967	Joint2=2014	Joint3=2015	Joint4=1968	GUID=568b9399-9b0c-40d5-9593-ced6fabffc07
Area=1914 5696951c3cd0	Joint1=1968	Joint2=2015	Joint3=2016	Joint4=1969	GUID=950a01b4-ba41-42d0-80f8-
Area=1915 0e4ab200ef00	Joint1=1969	Joint2=2016	Joint3=2017	Joint4=1970	GUID=706b616f-7316-44c9-a8eb-
Area=1916	Joint1=1970	Joint2=2017	Joint3=2018	Joint4=1971	GUID=aff37f93-4f38-495b-bea2-7b6ffa33325e
Area=1917	Joint1=1971	Joint2=2018	Joint3=2019	Joint4=1972	GUID=afdd90fb-60d3-478f-923d-45eff39fdcff
Area=1918 b91186eca25b	Joint1=1972	Joint2=2019	Joint3=2020	Joint4=1973	GUID=eef28d48-2660-4355-b46a-
Area=1919	Joint1=1973	Joint2=2020	Joint3=2021	Joint4=1974	GUID=d4596728-47dc-41c2-945c-f78f1df76f76
Area=1920	Joint1=1974	Joint2=2021	Joint3=2022	Joint4=1975	GUID=afd063e7-14b4-452b-94b3-f8d3959fc501
Area=1921 64933d70b319	Joint1=1975	Joint2=2022	Joint3=2023	Joint4=1976	GUID=374869fc-4432-4809-9e7f-
Area=1922 3e7c487be0f1	Joint1=1976	Joint2=2023	Joint3=2024	Joint4=1977	GUID=32665bce-3466-4593-8753-
Area=1923 2946b7fe146c	Joint1=1977	Joint2=2024	Joint3=2025	Joint4=1978	GUID=37049bb5-f56b-4005-87b3-
Area=1924 efcb1b26d1b6	Joint1=1978	Joint2=2025	Joint3=2026	Joint4=1979	GUID=e68e5703-9d8d-4bda-a10a-
Area=1925 4c4542efa2ef	Joint1=1979	Joint2=2026	Joint3=2027	Joint4=1980	GUID=565c0114-e654-44b6-a6ed-
Area=1926	Joint1=1980	Joint2=2027	Joint3=2028	Joint4=1981	GUID=1c6ff9b6-fbec-47ef-a4d0-65aa2afb343a
Area=1927 c0793586a27c	Joint1=1981	Joint2=2028	Joint3=2029	Joint4=1982	GUID=d9f6db81-6d23-4a8d-bee9-
Area=1928 2a89e747b320	Joint1=1982	Joint2=2029	Joint3=2030	Joint4=1983	GUID=1a10b75c-15e1-40e9-89f5-
Area=1929 84b2c7aabff1	Joint1=1983	Joint2=2030	Joint3=2031	Joint4=1984	GUID=2a155e3d-884a-4983-b687-
Area=1930	Joint1=1984	Joint2=2031	Joint3=2032	Joint4=1985	GUID=472286bf-67c8-4bdf-91c5-49bb03feb21a
Area=1931	Joint1=1985	Joint2=2032	Joint3=2033	Joint4=1986	GUID=7b17e84e-7dd4-487f-9cf5-6cae603d29f4
Area=1932	Joint1=1986	Joint2=2033	Joint3=2034	Joint4=1987	GUID=ab91cddf-3583-4d9f-b12e-950b3fe71038
Area=1933 37f1baa7aa68	Joint1=1987	Joint2=2034	Joint3=2035	Joint4=1988	GUID=1d08d0d8-eba4-4193-a586-
Area=1934 e13c8aed0e08	Joint1=1989	Joint2=2036	Joint3=2037	Joint4=1990	GUID=c4f9a327-ddbc-4f08-a2d7-
Area=1935 21d636ea9701	Joint1=1990	Joint2=2037	Joint3=2038	Joint4=1991	GUID=adfe9003-6e25-4362-9160-
Area=1936	Joint1=1991	Joint2=2038	Joint3=2039	Joint4=1992	GUID=ac89329e-f6d9-4cfb-a29c-102f8bb7aa31
Area=1937 8b9b7c889c21	Joint1=1992	Joint2=2039	Joint3=2040	Joint4=1993	GUID=8b79c8b3-d847-4bcc-891a-
Area=1938	Joint1=1993	Joint2=2040	Joint3=2041	Joint4=1994	GUID=01ff69da-f64f-4743-9361-149d46a3b81b
Area=1939 65043678d68f	Joint1=1994	Joint2=2041	Joint3=2042	Joint4=1995	GUID=60715ea8-148b-4d1f-ab32-
Area=1940 7ab78960c048	Joint1=1995	Joint2=2042	Joint3=2043	Joint4=1996	GUID=022b42cf-479d-401a-9328-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1941 Odad097dec21	Joint1=1996	Joint2=2043	Joint3=2044	Joint4=1997	GUID=e15b5287-455c-4900-be6b-
Area=1942 6644b1275483	Joint1=1997	Joint2=2044	Joint3=2045	Joint4=1998	GUID=8599e5c5-a4f3-48d1-97ac-
Area=1943 c72fb978c694	Joint1=1998	Joint2=2045	Joint3=2046	Joint4=1999	GUID=5a98bc0c-6a65-44e5-ade9-
Area=1944 ae55e0759d90	Joint1=1999	Joint2=2046	Joint3=2047	Joint4=2000	GUID=a04dde8e-734c-4466-90f6-
Area=1945	Joint1=2000	Joint2=2047	Joint3=2048	Joint4=2001	GUID=8ffdd398-072b-4768-ba66-431fc8ddf883
Area=1946 e7b8e6fce25e	Joint1=2001	Joint2=2048	Joint3=2049	Joint4=2002	GUID=3b6811e1-0b71-4bdf-9083-
Area=1947	Joint1=2002	Joint2=2049	Joint3=2050	Joint4=2003	GUID=471d9583-446a-4f27-808f-f3e88f0e2c28
Area=1948 12a47e464d88	Joint1=2003	Joint2=2050	Joint3=2051	Joint4=2004	GUID=f710df61-e669-4b63-ade6-
Area=1949	Joint1=2004	Joint2=2051	Joint3=2052	Joint4=2005	GUID=4ce8501d-b2ac-4080-b3c0-6fcb10a5c55f
Area=1950	Joint1=2005	Joint2=2052	Joint3=2053	Joint4=2006	GUID=1733a8fc-c3ed-4f99-8acf-dfee706e6267
Area=1951 646bb61ea9b9	Joint1=2006	Joint2=2053	Joint3=2054	Joint4=2007	GUID=73a4712c-8763-4aee-bd5d-
Area=1952	Joint1=2007	Joint2=2054	Joint3=2055	Joint4=2008	GUID=1fa6ca16-c5c7-49b7-83fd-62130f23dbce
Area=1953 ad3067af7b31	Joint1=2008	Joint2=2055	Joint3=2056	Joint4=2009	GUID=3694e797-5a36-4537-9829-
Area=1954 d21d49b05afd	Joint1=2009	Joint2=2056	Joint3=2057	Joint4=2010	GUID=9a08e69a-6134-4c17-99ec-
Area=1955 0295d4970628	Joint1=2010	Joint2=2057	Joint3=2058	Joint4=2011	GUID=64b62833-b973-4c2f-88d6-
Area=1956 9d3ba878bf7c	Joint1=2011	Joint2=2058	Joint3=2059	Joint4=2012	GUID=bf77540b-aa38-47d9-8e14-
Area=1957 d310750b176b	Joint1=2012	Joint2=2059	Joint3=2060	Joint4=2013	GUID=bdb9045-7d68-46ae-893c-
Area=1958 e2a68ba3963d	Joint1=2013	Joint2=2060	Joint3=2061	Joint4=2014	GUID=adf78d92-9fba-42cd-bccb-
Area=1959 6c4b0f37187b	Joint1=2014	Joint2=2061	Joint3=2062	Joint4=2015	GUID=aead6504-5b4c-4281-a380-
Area=1960	Joint1=2015	Joint2=2062	Joint3=2063	Joint4=2016	GUID=d5317933-b3fd-4de7-a2f8-1d7ba2f3c45e
Area=1961 895601e342e6	Joint1=2016	Joint2=2063	Joint3=2064	Joint4=2017	GUID=1ed3d5f7-0a56-49fd-aab2-
Area=1962 f9727aea4417	Joint1=2017	Joint2=2064	Joint3=2065	Joint4=2018	GUID=24ac8602-9ee3-4df1-8e02-
Area=1963 822d35da8a87	Joint1=2018	Joint2=2065	Joint3=2066	Joint4=2019	GUID=ae23cd2c-1099-4995-a0f4-
Area=1964 ad21797b16ec	Joint1=2019	Joint2=2066	Joint3=2067	Joint4=2020	GUID=39e1e072-b461-4ac8-8cf6-
Area=1965 19a2e5b3cb0a	Joint1=2020	Joint2=2067	Joint3=2068	Joint4=2021	GUID=13a137b7-ca87-493c-98f2-
Area=1966 519ad2c7adfd	Joint1=2021	Joint2=2068	Joint3=2069	Joint4=2022	GUID=b0624c64-55d5-462f-904b-
Area=1967	Joint1=2022	Joint2=2069	Joint3=2070	Joint4=2023	GUID=418a2afc-7969-4c5f-942c-5944ca4ed6e3
Area=1968 1231f5d85aa0	Joint1=2023	Joint2=2070	Joint3=2071	Joint4=2024	GUID=3c865db5-dee5-484d-b808-
Area=1969	Joint1=2024	Joint2=2071	Joint3=2072	Joint4=2025	GUID=d9f7f44b-adf9-47f6-8dbe-e5abef8e0c00
Area=1970	Joint1=2025	Joint2=2072	Joint3=2073	Joint4=2026	GUID=cb0d0cdf-e881-4cc6-90af-c5de2cfe7255
Area=1971 5bc6fe5ad56d	Joint1=2026	Joint2=2073	Joint3=2074	Joint4=2027	GUID=30e194c6-b6d3-4132-aa6f-
Area=1972 ee2e4c1172a9	Joint1=2027	Joint2=2074	Joint3=2075	Joint4=2028	GUID=1d2ac7a1-819a-4d88-8e6e-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=1973	Joint1=2028	Joint2=2075	Joint3=2076	Joint4=2029	GUID=9a92da03-fc8a-46ff-8749-7ca61083980b
Area=1974	Joint1=2029	Joint2=2076	Joint3=2077	Joint4=2030	GUID=4caf0725-8858-42f6-9b08-b2e76f535e73
Area=1975	Joint1=2030	Joint2=2077	Joint3=2078	Joint4=2031	GUID=44a0277f-af72-4a9d-b6ae-cf89409b0ade
Area=1976	Joint1=2031	Joint2=2078	Joint3=2079	Joint4=2032	GUID=a05e3568-d105-4e89-ade9-e49acf68db16
Area=1977	Joint1=2032	Joint2=2079	Joint3=2080	Joint4=2033	GUID=aa584817-1991-4832-96ea-aac182d06f8d
Area=1978	Joint1=2033	Joint2=2080	Joint3=2081	Joint4=2034	GUID=92e77290-bd9b-4e3a-b89b-81dc8b2cb764
Area=1979	Joint1=2034	Joint2=2081	Joint3=2082	Joint4=2035	GUID=9f7a9583-c3bd-41c9-9fff-24163919ec40
Area=1980	Joint1=2036	Joint2=2083	Joint3=2084	Joint4=2037	GUID=c21242aa-7cd2-4b96-a514-8c08a38cbea0
Area=1981	Joint1=2037	Joint2=2084	Joint3=2085	Joint4=2038	GUID=406d9dcf-f564-463b-a9c9-43390527fafb
Area=1982	Joint1=2038	Joint2=2085	Joint3=2086	Joint4=2039	GUID=3522ab5b-d372-430a-83ed-11fd3d6dd7b2
Area=1983	Joint1=2039	Joint2=2086	Joint3=2087	Joint4=2040	GUID=7911cc28-9a92-4d2c-ad8f-0091dfb52ee4
Area=1984	Joint1=2040	Joint2=2087	Joint3=2088	Joint4=2041	GUID=05972782-5427-4cec-98b3-095cf2ce2abc
Area=1985	Joint1=2041	Joint2=2088	Joint3=2089	Joint4=2042	GUID=8ba0b67f-c611-4808-a797-bac0bee773d1
Area=1986	Joint1=2042	Joint2=2089	Joint3=2090	Joint4=2043	GUID=c5d76146-ac87-41f6-a3ee-f4d5d70d9cdb
Area=1987	Joint1=2043	Joint2=2090	Joint3=2091	Joint4=2044	GUID=a1cc69db-79b9-490c-97a8-e32a35f638f6
Area=1988	Joint1=2044	Joint2=2091	Joint3=2092	Joint4=2045	GUID=01552875-9540-4bc1-bffd-67d6236a74ad
Area=1989	Joint1=2045	Joint2=2092	Joint3=2093	Joint4=2046	GUID=24ea28fe-792e-427d-8221-c6a834f59b07
Area=1990	Joint1=2046	Joint2=2093	Joint3=2094	Joint4=2047	GUID=a918775a-1a1f-48ae-ac1a-cc1b198a15b3
Area=1991	Joint1=2047	Joint2=2094	Joint3=2095	Joint4=2048	GUID=ce43780b-f199-4263-8048-78e891e1fcf2
Area=1992	Joint1=2048	Joint2=2095	Joint3=2096	Joint4=2049	GUID=23712e3f-ca2a-4d7f-8fd8-1fb2748ab3c6
Area=1993	Joint1=2049	Joint2=2096	Joint3=2097	Joint4=2050	GUID=54705b2c-b930-4639-8d9a-2d5df43515d1
Area=1994	Joint1=2050	Joint2=2097	Joint3=2098	Joint4=2051	GUID=7afcf3ae-abe5-417e-a034-50ed7319c383
Area=1995	Joint1=2051	Joint2=2098	Joint3=2099	Joint4=2052	GUID=1e2b5cdb-7ce9-4559-865d-8e3a9305ecbc
Area=1996	Joint1=2052	Joint2=2099	Joint3=2100	Joint4=2053	GUID=4ee23477-9fd6-4d24-ba6f-fbb00ddb35f7
Area=1997	Joint1=2053	Joint2=2100	Joint3=2101	Joint4=2054	GUID=3be47f7b-8ef7-43af-93e6-1794fedb06cf
Area=1998	Joint1=2054	Joint2=2101	Joint3=2102	Joint4=2055	GUID=f1b44bff-2603-4d51-9aaf-15763c693527
Area=1999	Joint1=2055	Joint2=2102	Joint3=2103	Joint4=2056	GUID=f94581dd-ee94-4fe9-9db0-a62b64844693
Area=2000	Joint1=2056	Joint2=2103	Joint3=2104	Joint4=2057	GUID=928a28d7-00c6-4d43-9947-a9297f24135e
Area=2001	Joint1=2057	Joint2=2104	Joint3=2105	Joint4=2058	GUID=22027db1-e907-495f-b2bd-4a27a55372ba
Area=2002	Joint1=2058	Joint2=2105	Joint3=2106	Joint4=2059	GUID=9ed9d30d-6098-43a7-87e1-82aca8c53d7e
Area=2003	Joint1=2059	Joint2=2106	Joint3=2107	Joint4=2060	GUID=d752e233-9336-49fb-b2bc-4ddb6ae2eb37
Area=2004	Joint1=2060	Joint2=2107	Joint3=2108	Joint4=2061	GUID=2e092ce8-67b7-4230-8a48-aa3f1d949a02

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2005	Joint1=2061	Joint2=2108	Joint3=2109	Joint4=2062	GUID=9aa4def1-9977-43f6-bbed-b3cdc15be0d8
Area=2006	Joint1=2062	Joint2=2109	Joint3=2110	Joint4=2063	GUID=9430ad89-8ffc-48da-931d-50ac03c0ebd0
Area=2007	Joint1=2063	Joint2=2110	Joint3=2111	Joint4=2064	GUID=4cae3509-9ee4-4c56-b931-9cbad93ab833
Area=2008	Joint1=2064	Joint2=2111	Joint3=2112	Joint4=2065	GUID=e0b538e9-8de4-4282-a55b-b32a5a34edcb
Area=2009	Joint1=2065	Joint2=2112	Joint3=2113	Joint4=2066	GUID=41a90956-d4dd-4af5-a4d1-dd23bfc560af
Area=2010	Joint1=2066	Joint2=2113	Joint3=2114	Joint4=2067	GUID=38b3d5e9-4fd4-4884-bae1-57abacb173ef
Area=2011	Joint1=2067	Joint2=2114	Joint3=2115	Joint4=2068	GUID=4d201221-ba78-4c10-a9cb-73476a0b02d0
Area=2012	Joint1=2068	Joint2=2115	Joint3=2116	Joint4=2069	GUID=14f734c8-64e7-4a47-a3bc-0cc5a066c904
Area=2013	Joint1=2069	Joint2=2116	Joint3=2117	Joint4=2070	GUID=4a4168cf-9fa5-4296-b30f-d7e648f8a733
Area=2014	Joint1=2070	Joint2=2117	Joint3=2118	Joint4=2071	GUID=a0c8efe2-605b-422c-9080-0e970c4b1ff3
Area=2015	Joint1=2071	Joint2=2118	Joint3=2119	Joint4=2072	GUID=ef2b2181-91f4-48a5-bdb7-7bb7a376aaf4
Area=2016	Joint1=2072	Joint2=2119	Joint3=2120	Joint4=2073	GUID=ce9d0d5b-6553-427b-8eb7-4949f85f7a97
Area=2017	Joint1=2073	Joint2=2120	Joint3=2121	Joint4=2074	GUID=ecfef155-1222-4bd9-a50d-7dc71291f437
Area=2018	Joint1=2074	Joint2=2121	Joint3=2122	Joint4=2075	GUID=1d2ac65a-cd45-4682-a9c2-3c636abeec02
Area=2019	Joint1=2075	Joint2=2122	Joint3=2123	Joint4=2076	GUID=3397b467-2a91-44cd-b1c0-f855e11680a3
Area=2020	Joint1=2076	Joint2=2123	Joint3=2124	Joint4=2077	GUID=59f3a4c8-0cf5-434a-8542-5cf1c250dd92
Area=2021	Joint1=2077	Joint2=2124	Joint3=2125	Joint4=2078	GUID=20147619-1bd1-463f-8e71-c37bc3d75d69
Area=2022	Joint1=2078	Joint2=2125	Joint3=2126	Joint4=2079	GUID=c272860e-e8ba-4a4d-9cda-c8621c4f45fe
Area=2023	Joint1=2079	Joint2=2126	Joint3=2127	Joint4=2080	GUID=62371bb9-3ba2-4a58-9eb0-9d92f3899c23
Area=2024	Joint1=2080	Joint2=2127	Joint3=2128	Joint4=2081	GUID=97eee9f6-bf42-44a3-93a5-f7b8159def9e
Area=2025	Joint1=2081	Joint2=2128	Joint3=2129	Joint4=2082	GUID=9b7b9052-ef8b-4e89-8da5-85bb56a782d5
Area=2026	Joint1=2083	Joint2=2130	Joint3=2131	Joint4=2084	GUID=b16e72aa-c786-4b1c-8e59-cbc050466ed0
Area=2027	Joint1=2084	Joint2=2131	Joint3=2132	Joint4=2085	GUID=7c16d5cc-27ac-4a04-a584-83262c1c5806
Area=2028	Joint1=2085	Joint2=2132	Joint3=2133	Joint4=2086	GUID=dc683fb7-3c66-45c5-b273-ee9fdb6a9632
Area=2029	Joint1=2086	Joint2=2133	Joint3=2134	Joint4=2087	GUID=e12c158b-0fdd-4451-a49e-693c272c7ef8
Area=2030	Joint1=2087	Joint2=2134	Joint3=2135	Joint4=2088	GUID=99fbb451-83f7-478f-88af-0b896429ac83
Area=2031	Joint1=2088	Joint2=2135	Joint3=2136	Joint4=2089	GUID=1461d27b-179b-40ce-82cf-29926a2ce05b
Area=2032	Joint1=2089	Joint2=2136	Joint3=2137	Joint4=2090	GUID=3487acba-62a0-47bc-95ab-932faf571f04
Area=2033	Joint1=2090	Joint2=2137	Joint3=2138	Joint4=2091	GUID=3e55d3f6-2d8e-4847-a7df-b4d5db140af5
Area=2034	Joint1=2091	Joint2=2138	Joint3=2139	Joint4=2092	GUID=ee9aafd2-d2a2-4176-a070-47c9c01f1820
Area=2035	Joint1=2092	Joint2=2139	Joint3=2140	Joint4=2093	GUID=affe9e2e-3bec-4759-8e22-83a19c8e27a4
Area=2036	Joint1=2093	Joint2=2140	Joint3=2141	Joint4=2094	GUID=048df4f3-ebbd-4446-98d7-0c211165023f
Area=2037	Joint1=2094	Joint2=2141	Joint3=2142	Joint4=2095	GUID=8f872d87-59ad-405f-8a39-6c94c76df58
Area=2038	Joint1=2095	Joint2=2142	Joint3=2143	Joint4=2096	GUID=19e86c00-caef-43ae-9dd4-15758b0aee9d

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2039 222a0ab218a7	Joint1=2096	Joint2=2143	Joint3=2144	Joint4=2097	GUID=f09e8fb0-a41a-4c0a-8d37-
Area=2040 297fa91181cf	Joint1=2097	Joint2=2144	Joint3=2145	Joint4=2098	GUID=1524167a-ea38-42b4-b3b5-
Area=2041	Joint1=2098	Joint2=2145	Joint3=2146	Joint4=2099	GUID=e3315ff1-efc-4a54-9f7f-502e167f8aea
Area=2042 c66476f303a8	Joint1=2099	Joint2=2146	Joint3=2147	Joint4=2100	GUID=05bd8174-daed-46d6-9dbc-
Area=2043	Joint1=2100	Joint2=2147	Joint3=2148	Joint4=2101	GUID=7184fd68-440c-4c4f-9aab-f10f8bd0f0ab
Area=2044 d7099d66082c	Joint1=2101	Joint2=2148	Joint3=2149	Joint4=2102	GUID=6060525c-3ae0-422f-8abc-
Area=2045 52f95f5473c0	Joint1=2102	Joint2=2149	Joint3=2150	Joint4=2103	GUID=39122c20-0c67-4b4b-9d9d-
Area=2046	Joint1=2103	Joint2=2150	Joint3=2151	Joint4=2104	GUID=c9de030a-f9fd-49c3-b029-ea797eaf965a
Area=2047	Joint1=2104	Joint2=2151	Joint3=2152	Joint4=2105	GUID=2e173cef-3954-4e1f-9c27-063a64bc146c
Area=2048 964812659b83	Joint1=2105	Joint2=2152	Joint3=2153	Joint4=2106	GUID=24acd160-5fc2-44ab-9a3d-
Area=2049 8800867f13a0	Joint1=2106	Joint2=2153	Joint3=2154	Joint4=2107	GUID=9ce8b230-f940-4eb1-a511-
Area=2050 e163cda80564	Joint1=2107	Joint2=2154	Joint3=2155	Joint4=2108	GUID=82891859-ed90-4ddf-87e1-
Area=2051 4d450c50d236	Joint1=2108	Joint2=2155	Joint3=2156	Joint4=2109	GUID=7d6b81ab-843e-4464-8eab-
Area=2052 0b4fdb9ea806	Joint1=2109	Joint2=2156	Joint3=2157	Joint4=2110	GUID=de9a3207-5ef7-4483-86d7-
Area=2053	Joint1=2110	Joint2=2157	Joint3=2158	Joint4=2111	GUID=f31d481f-7b29-4188-a3a3-fdaa39a08e09
Area=2054 b6b6bc94bfef	Joint1=2111	Joint2=2158	Joint3=2159	Joint4=2112	GUID=126babba-ed98-43e9-b163-
Area=2055 46fa59837e53	Joint1=2112	Joint2=2159	Joint3=2160	Joint4=2113	GUID=4754b179-ea3b-4730-8cc7-
Area=2056 c2067a4deb4d	Joint1=2113	Joint2=2160	Joint3=2161	Joint4=2114	GUID=daadeb8f-6947-485b-afef-
Area=2057 e63671814136	Joint1=2114	Joint2=2161	Joint3=2162	Joint4=2115	GUID=b38e47bf-3990-424d-b2fa-
Area=2058	Joint1=2115	Joint2=2162	Joint3=2163	Joint4=2116	GUID=ab9c0295-a111-4ae9-8c0f-27ccabfe342d
Area=2059 51b19b1fdd0f	Joint1=2116	Joint2=2163	Joint3=2164	Joint4=2117	GUID=8a2d5160-be1d-4d04-b28c-
Area=2060 2a53db2ab3fa	Joint1=2117	Joint2=2164	Joint3=2165	Joint4=2118	GUID=863e90db-cba5-42de-b2af-
Area=2061 60f9628d3bb9	Joint1=2118	Joint2=2165	Joint3=2166	Joint4=2119	GUID=70754535-dc6b-47a1-8e3a-
Area=2062 28e0ad8b4f1c	Joint1=2119	Joint2=2166	Joint3=2167	Joint4=2120	GUID=4a82cab1-ca5c-4b71-bd2b-
Area=2063 1b0f83b686d6	Joint1=2120	Joint2=2167	Joint3=2168	Joint4=2121	GUID=f348480a-9e7b-4278-900e-
Area=2064 a226391a7ccf	Joint1=2121	Joint2=2168	Joint3=2169	Joint4=2122	GUID=78dc8589-39cd-45cb-8e73-
Area=2065	Joint1=2122	Joint2=2169	Joint3=2170	Joint4=2123	GUID=7fb28aed-83cb-4f6a-b8f9-5a803836e40b
Area=2066 292358a36e8a	Joint1=2123	Joint2=2170	Joint3=2171	Joint4=2124	GUID=261e2fe5-9c97-4ad6-a01e-
Area=2067	Joint1=2124	Joint2=2171	Joint3=2172	Joint4=2125	GUID=0c6d19c8-f810-4be7-ad61-8cf1565116f9
Area=2068 5dea9d98fb60	Joint1=2125	Joint2=2172	Joint3=2173	Joint4=2126	GUID=d78c81a0-7ef3-4113-8398-
Area=2069 e69e8d9f541a	Joint1=2126	Joint2=2173	Joint3=2174	Joint4=2127	GUID=a2fab4a0-bc69-4e36-8e83-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2070 Joint1=2127 Joint2=2174 Joint3=2175 Joint4=2128 GUID=bfea706d-4250-43db-8660-5fe953cd4693

Area=2071 Joint1=2128 Joint2=2175 Joint3=2176 Joint4=2129 GUID=7cc40072-72fb-42fa-81f8-e55b59b7ce99

Area=2072 Joint1=2130 Joint2=16 Joint3=2177 Joint4=2131 GUID=b3fbe0f1-e814-4c5c-849b-279aba9fef7b

Area=2073 Joint1=2131 Joint2=2177 Joint3=2178 Joint4=2132 GUID=8577b6f7-964e-44b7-9d20-6981a28c6039

Area=2074 Joint1=2132 Joint2=2178 Joint3=2179 Joint4=2133 GUID=fd08adc2-2b33-4956-9b40-5f5033dafbde

Area=2075 Joint1=2133 Joint2=2179 Joint3=2180 Joint4=2134 GUID=5b401f67-7304-405f-be70-015b6b845358

Area=2076 Joint1=2134 Joint2=2180 Joint3=2181 Joint4=2135 GUID=f2524078-4b77-429c-9239-7f53b79bb1d9

Area=2077 Joint1=2135 Joint2=2181 Joint3=2182 Joint4=2136 GUID=aae67cee-9fee-4cff-8b97-290cffcbcdca

Area=2078 Joint1=2136 Joint2=2182 Joint3=2183 Joint4=2137 GUID=9cd71cca-ec22-4000-88e2-f58408faac1b

Area=2079 Joint1=2137 Joint2=2183 Joint3=2184 Joint4=2138 GUID=ac3f6217-b547-4928-b787-67b26a98cc98

Area=2080 Joint1=2138 Joint2=2184 Joint3=2185 Joint4=2139 GUID=8f70a808-97b1-42ee-af6e-c3e2cb017000

Area=2081 Joint1=2139 Joint2=2185 Joint3=2186 Joint4=2140 GUID=5ff30bca-1308-4752-856a-977a65e96f8f

Area=2082 Joint1=2140 Joint2=2186 Joint3=2187 Joint4=2141 GUID=4add2c01-2bc5-4d45-81fb-8312ac8c63b3

Area=2083 Joint1=2141 Joint2=2187 Joint3=2188 Joint4=2142 GUID=8ab0df30-f3ed-4665-be56-4f1d0e1a824a

Area=2084 Joint1=2142 Joint2=2188 Joint3=2189 Joint4=2143 GUID=7e638ea6-f999-4257-bb61-be521d00554b

Area=2085 Joint1=2143 Joint2=2189 Joint3=2190 Joint4=2144 GUID=8af63300-3405-4781-bc02-b392459a622c

Area=2086 Joint1=2144 Joint2=2190 Joint3=2191 Joint4=2145 GUID=56b14d8c-c464-46c4-b1ec-bd7fd826d011

Area=2087 Joint1=2145 Joint2=2191 Joint3=2192 Joint4=2146 GUID=5bd40950-d86d-4abc-bf8d-d955175966fe

Area=2088 Joint1=2146 Joint2=2192 Joint3=2193 Joint4=2147 GUID=a2698910-ad0f-4354-8972-aefbdf1c775

Area=2089 Joint1=2147 Joint2=2193 Joint3=2194 Joint4=2148 GUID=a3d9f4e5-b40c-45be-996e-9e25b4e467e9

Area=2090 Joint1=2148 Joint2=2194 Joint3=2195 Joint4=2149 GUID=15d0e3db-a891-45fa-91b9-690866ecad66

Area=2091 Joint1=2149 Joint2=2195 Joint3=2196 Joint4=2150 GUID=43d3bc10-f11c-4cf7-b872-0c8015a2aca0

Area=2092 Joint1=2150 Joint2=2196 Joint3=2197 Joint4=2151 GUID=fa48750c-09b5-445c-aa9f-e97f9e9a759c

Area=2093 Joint1=2151 Joint2=2197 Joint3=2198 Joint4=2152 GUID=8276c752-0359-4d82-bdf5-b4dbdddb6592

Area=2094 Joint1=2152 Joint2=2198 Joint3=2199 Joint4=2153 GUID=2f8525a1-d309-4d94-a53f-055872fc4a8a

Area=2095 Joint1=2153 Joint2=2199 Joint3=2200 Joint4=2154 GUID=c3c5f4e6-ea3a-4325-9d00-73c3e000095a

Area=2096 Joint1=2154 Joint2=2200 Joint3=2201 Joint4=2155 GUID=1c9fa863-e7fe-4357-af20-37a62773268c

Area=2097 Joint1=2155 Joint2=2201 Joint3=2202 Joint4=2156 GUID=4658a334-464a-4233-aea4-ddd81945f076

Area=2098 Joint1=2156 Joint2=2202 Joint3=2203 Joint4=2157 GUID=d9cd43a6-1c20-41c0-9876-7b3031075131

Area=2099 Joint1=2157 Joint2=2203 Joint3=2204 Joint4=2158 GUID=ee4ceadf-6a1d-463f-8422-a746688399d5

Area=2100 Joint1=2158 Joint2=2204 Joint3=2205 Joint4=2159 GUID=5f59a031-38c6-4f50-ac1e-9553ae44dd23

Area=2101 Joint1=2159 Joint2=2205 Joint3=2206 Joint4=2160 GUID=e08186b3-7eca-4201-adc0-ceac8d36d6a0

Area=2102 Joint1=2160 Joint2=2206 Joint3=2207 Joint4=2161 GUID=1646d129-e060-4c04-bc30-f03421e68363

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2103 bc5e0ff1e634	Joint1=2161	Joint2=2207	Joint3=2208	Joint4=2162	GUID=4abb9e3a-dca4-4bb2-b181-
Area=2104 cc1679e0a9d8	Joint1=2162	Joint2=2208	Joint3=2209	Joint4=2163	GUID=6e8b97dc-0539-45ea-93e2-
Area=2105 e29202dd0fb1	Joint1=2163	Joint2=2209	Joint3=2210	Joint4=2164	GUID=c2da4a88-0cc2-4221-a832-
Area=2106 78c626f54ea9	Joint1=2164	Joint2=2210	Joint3=2211	Joint4=2165	GUID=8e4975ee-762c-44ec-9a4b-
Area=2107	Joint1=2165	Joint2=2211	Joint3=2212	Joint4=2166	GUID=6ff47ee0-741e-4274-9f36-d46314e0454e
Area=2108 d822736776e5	Joint1=2166	Joint2=2212	Joint3=2213	Joint4=2167	GUID=9e1cc9be-8e9b-4b04-9780-
Area=2109	Joint1=2167	Joint2=2213	Joint3=2214	Joint4=2168	GUID=acca2467-4fec-4a47-bceb-db1f62c4a18a
Area=2110 9d6b1cc0af65	Joint1=2168	Joint2=2214	Joint3=2215	Joint4=2169	GUID=61e281b1-c917-4999-9a1d-
Area=2111 694f5d160d73	Joint1=2169	Joint2=2215	Joint3=2216	Joint4=2170	GUID=524fc5ac-7878-43e9-9e05-
Area=2112 cc00da8ee0de	Joint1=2170	Joint2=2216	Joint3=2217	Joint4=2171	GUID=d1c29c1e-d101-4cd1-8898-
Area=2113	Joint1=2171	Joint2=2217	Joint3=2218	Joint4=2172	GUID=868cf895-63d0-4946-a3f3-2fff0c41f11f
Area=2114 39d9949a678c	Joint1=2172	Joint2=2218	Joint3=2219	Joint4=2173	GUID=1fb89813-1717-4306-8e21-
Area=2115 0bfbca701441	Joint1=2173	Joint2=2219	Joint3=2220	Joint4=2174	GUID=14843bd9-5aa1-4e4b-8aa7-
Area=2116 222320091829	Joint1=2174	Joint2=2220	Joint3=2221	Joint4=2175	GUID=841e6d12-2fbc-41db-ac85-
Area=2117	Joint1=2175	Joint2=2221	Joint3=2222	Joint4=2176	GUID=fcd23b8a-8252-46f4-aadb-6ea1ff816b1e
Area=2118	Joint1=2440	Joint2=2439	Joint3=2441	Joint4=2442	GUID=ff7c065f-4993-4410-8a34-0f0d8d12cb43
Area=2119	Joint1=2442	Joint2=2441	Joint3=2443	Joint4=2444	GUID=034ba68f-77d0-4edb-9caa-636953ff4311
Area=2120 2705b09c5a27	Joint1=2444	Joint2=2443	Joint3=2445	Joint4=2446	GUID=7a092311-471f-454a-9d16-
Area=2121 13c9d256b055	Joint1=2446	Joint2=2445	Joint3=2447	Joint4=2448	GUID=05b5ee0f-6634-4051-b756-
Area=2122	Joint1=2448	Joint2=2447	Joint3=2449	Joint4=2450	GUID=700fc0f1-0520-4c60-9d2a-13e410ebb7bf
Area=2123 f89b9b51e545	Joint1=2450	Joint2=2449	Joint3=2451	Joint4=2452	GUID=3ca143c5-2810-464e-9078-
Area=2124	Joint1=2452	Joint2=2451	Joint3=2453	Joint4=2454	GUID=2eba2f94-85c7-41a7-93f3-6128d4c153bf
Area=2125	Joint1=2454	Joint2=2453	Joint3=2455	Joint4=2456	GUID=00696053-9405-4b0f-8261-49a62f3369f4
Area=2126	Joint1=2456	Joint2=2455	Joint3=2457	Joint4=2458	GUID=65de4c73-40a3-4f18-ae0f-fbf48643e923
Area=2127 a96042877eac	Joint1=2458	Joint2=2457	Joint3=2459	Joint4=2460	GUID=e4480695-45e3-458f-a241-
Area=2128 2a3921c84fa6	Joint1=2460	Joint2=2459	Joint3=2461	Joint4=2462	GUID=5875961b-75f0-4ba0-838b-
Area=2129 4984d7d8e6fd	Joint1=2462	Joint2=2461	Joint3=2463	Joint4=2464	GUID=29d4ce5a-d8b6-4fa6-b0d7-
Area=2130 9ba9b04b6eae	Joint1=2464	Joint2=2463	Joint3=2465	Joint4=2466	GUID=36a20dec-564f-47f7-88ee-
Area=2131 752c14c9b4be	Joint1=2466	Joint2=2465	Joint3=2467	Joint4=2468	GUID=84e6537e-d635-4290-8665-
Area=2132 a29332d0408a	Joint1=2468	Joint2=2467	Joint3=2469	Joint4=2470	GUID=5fbc87dc-04c8-47b7-8d34-
Area=2133	Joint1=2470	Joint2=2469	Joint3=2471	Joint4=2472	GUID=936a5e80-1532-4d7c-bff5-14275a9c6c3c
Area=2134 517b5dd15cc2	Joint1=2472	Joint2=2471	Joint3=2473	Joint4=2474	GUID=13d23ab0-04fd-4fdd-a602-
Area=2135 440c188e632c	Joint1=2474	Joint2=2473	Joint3=2475	Joint4=2476	GUID=d2e87656-5234-4836-ade5-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2136	Joint1=2476	Joint2=2475	Joint3=2477	Joint4=2478	GUID=cf7b3e8b-e30e-4f22-9043-3238f2898e57
Area=2137	Joint1=2478	Joint2=2477	Joint3=2479	Joint4=2480	GUID=99da8215-29bd-4370-ad34-5dca70d2ac18
Area=2138	Joint1=2480	Joint2=2479	Joint3=2481	Joint4=2482	GUID=adeca938-3243-4149-b5fa-264bd4ce86a5
Area=2139	Joint1=2482	Joint2=2481	Joint3=2483	Joint4=2484	GUID=5793dd65-f4f0-4ca1-974f-961b197e6028
Area=2140	Joint1=2484	Joint2=2483	Joint3=2485	Joint4=2486	GUID=61bb7a88-ebef-4fef-930a-be18c0e38392
Area=2141	Joint1=2486	Joint2=2485	Joint3=2487	Joint4=2488	GUID=0500976d-09ff-4c8e-9021-0b32aa75122a
Area=2142	Joint1=2488	Joint2=2487	Joint3=2489	Joint4=2490	GUID=da570fae-838c-4d71-9b2c-308e87d87e20
Area=2143	Joint1=2490	Joint2=2489	Joint3=2491	Joint4=2492	GUID=5d68d921-4d07-4dd7-aa28-ccb74877e0ea
Area=2144	Joint1=2492	Joint2=2491	Joint3=2493	Joint4=2494	GUID=f65f41b2-ab5c-4bc4-950e-013bd157a779
Area=2145	Joint1=2494	Joint2=2493	Joint3=2495	Joint4=2496	GUID=4301267e-4bb1-47dc-ad33-95fd3d989f1c
Area=2146	Joint1=2496	Joint2=2495	Joint3=2497	Joint4=2498	GUID=119c7cd7-8f8a-4137-9e8a-6e22819428d0
Area=2147	Joint1=2498	Joint2=2497	Joint3=2499	Joint4=2500	GUID=4792d201-9a03-427c-8ef8-b47a4e2a9471
Area=2148	Joint1=2500	Joint2=2499	Joint3=2501	Joint4=2502	GUID=10b9a164-482c-4a31-b277-b2854037a3e3
Area=2149	Joint1=2502	Joint2=2501	Joint3=2503	Joint4=2504	GUID=d2d6cc90-5f94-4c25-b956-1a7cbf1f879a
Area=2150	Joint1=2504	Joint2=2503	Joint3=2505	Joint4=2506	GUID=9cdd5bee-f1f7-4f05-9add-182d6f6e8b4a
Area=2151	Joint1=2506	Joint2=2505	Joint3=2507	Joint4=2508	GUID=29980521-5867-4576-a2c7-339f42a849ce
Area=2152	Joint1=2508	Joint2=2507	Joint3=2509	Joint4=2510	GUID=c1cfb3d5-5ad7-4675-866b-ad81386ed73f
Area=2153	Joint1=2510	Joint2=2509	Joint3=2511	Joint4=2512	GUID=7063c336-0c70-4515-a986-4407140108e2
Area=2154	Joint1=2512	Joint2=2511	Joint3=2513	Joint4=2514	GUID=6c1a1dc9-d08e-4b84-b17f-f56cb853d559
Area=2155	Joint1=2514	Joint2=2513	Joint3=2515	Joint4=2516	GUID=a8821241-1221-4874-9f59-1196be62ae96
Area=2156	Joint1=2516	Joint2=2515	Joint3=2517	Joint4=2518	GUID=fe52db00-4cf9-48cf-9887-f2f110711134
Area=2157	Joint1=2518	Joint2=2517	Joint3=2519	Joint4=2520	GUID=c9bfdb47-39e4-40e2-a29f-fa176226c5b9
Area=2158	Joint1=2520	Joint2=2519	Joint3=2521	Joint4=2522	GUID=99f99484-dd12-40ce-9e53-9c5b2d4cde77
Area=2159	Joint1=2522	Joint2=2521	Joint3=2523	Joint4=2524	GUID=58c5d16f-3728-4cec-b6a5-808d1e80b164
Area=2160	Joint1=2524	Joint2=2523	Joint3=2525	Joint4=2526	GUID=920ab841-4dd4-4929-8e2c-20446965671b
Area=2161	Joint1=2526	Joint2=2525	Joint3=2527	Joint4=2528	GUID=3a6ab3c7-b8d3-4fbb-bb2c-3aeabc5fe7d4
Area=2162	Joint1=2528	Joint2=2527	Joint3=2529	Joint4=2435	GUID=e5bc8bc1-d43a-4bf2-9bd1-069cef122469
Area=2163	Joint1=2438	Joint2=2530	Joint3=2531	Joint4=2439	GUID=5389f67a-339e-45f4-81cc-2d04ae3df142
Area=2164	Joint1=2439	Joint2=2531	Joint3=2532	Joint4=2441	GUID=4e7f0a8c-3c16-4e81-9950-a601efd39ef6
Area=2165	Joint1=2441	Joint2=2532	Joint3=2533	Joint4=2443	GUID=32c222ac-9f26-4704-908e-1c17041e5d64
Area=2166	Joint1=2443	Joint2=2533	Joint3=2534	Joint4=2445	GUID=99ce86e1-b6dc-465f-a39d-925e3a36b4f6

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2167 a105edb6006d	Joint1=2445	Joint2=2534	Joint3=2535	Joint4=2447	GUID=3d597f4c-0707-4332-9057-
Area=2168	Joint1=2447	Joint2=2535	Joint3=2536	Joint4=2449	GUID=f43df138-a62b-4ddb-ac44-f9f298f2f571
Area=2169 e232d851aa09	Joint1=2449	Joint2=2536	Joint3=2537	Joint4=2451	GUID=cf60c1ef-72d5-49bc-a694-
Area=2170	Joint1=2451	Joint2=2537	Joint3=2538	Joint4=2453	GUID=7fa67aef-4aa6-4b2d-af5b-6c571b3ff760
Area=2171 26d33e455c2f	Joint1=2453	Joint2=2538	Joint3=2539	Joint4=2455	GUID=07d765fe-143d-4ec0-80de-
Area=2172	Joint1=2455	Joint2=2539	Joint3=2540	Joint4=2457	GUID=37c8067c-d5a8-40fd-a9ef-f99bb64283cd
Area=2173 4e93fa168d56	Joint1=2457	Joint2=2540	Joint3=2541	Joint4=2459	GUID=9887e78e-1239-4056-ac49-
Area=2174 1369c0701de8	Joint1=2459	Joint2=2541	Joint3=2542	Joint4=2461	GUID=90bbb59e-331f-4042-817a-
Area=2175 39261dd08318	Joint1=2461	Joint2=2542	Joint3=2543	Joint4=2463	GUID=0674fb3a-2ad0-4358-8aed-
Area=2176 61fc9b62229b	Joint1=2463	Joint2=2543	Joint3=2544	Joint4=2465	GUID=d78e8853-5404-47ad-bc55-
Area=2177 9b0a02111939	Joint1=2465	Joint2=2544	Joint3=2545	Joint4=2467	GUID=0bcc10b1-9e5e-4f5c-b244-
Area=2178 b6272fd6376d	Joint1=2467	Joint2=2545	Joint3=2546	Joint4=2469	GUID=9b135db0-3e15-40b5-a43a-
Area=2179 9edc0c70bfeb	Joint1=2469	Joint2=2546	Joint3=2547	Joint4=2471	GUID=8e46f9ee-4be7-40be-8b9c-
Area=2180 f8de96edc17e	Joint1=2471	Joint2=2547	Joint3=2548	Joint4=2473	GUID=76d89ebc-1b2a-484b-aef3-
Area=2181	Joint1=2473	Joint2=2548	Joint3=2549	Joint4=2475	GUID=6f5b0732-d507-49ee-b13f-ed70641f3cff
Area=2182 1c6ba72bc8e7	Joint1=2475	Joint2=2549	Joint3=2550	Joint4=2477	GUID=6e59be13-ccba-46c4-bca9-
Area=2183 e038ab5b5711	Joint1=2477	Joint2=2550	Joint3=2551	Joint4=2479	GUID=ee16e2f1-8e04-471a-937b-
Area=2184 bae9878ed065	Joint1=2479	Joint2=2551	Joint3=2552	Joint4=2481	GUID=82d5a89c-b96a-4036-a998-
Area=2185 2999bd7373e8	Joint1=2481	Joint2=2552	Joint3=2553	Joint4=2483	GUID=021f1934-d7b1-4a1f-9aa8-
Area=2186	Joint1=2483	Joint2=2553	Joint3=2554	Joint4=2485	GUID=2be4208f-94d0-467d-8bfc-1fb770bb77a2
Area=2187	Joint1=2485	Joint2=2554	Joint3=2555	Joint4=2487	GUID=18f7ad23-fb7e-4ebe-a14f-4c2cfc2f2e1
Area=2188	Joint1=2487	Joint2=2555	Joint3=2556	Joint4=2489	GUID=f9d48f03-a1a2-4a89-a212-1deef3bf601c
Area=2189 9467528e6e45	Joint1=2489	Joint2=2556	Joint3=2557	Joint4=2491	GUID=35f52b20-58cb-4112-9df2-
Area=2190 e83810577985	Joint1=2491	Joint2=2557	Joint3=2558	Joint4=2493	GUID=671d8552-37bb-430c-bb3a-
Area=2191	Joint1=2493	Joint2=2558	Joint3=2559	Joint4=2495	GUID=c0fd4f95-6b40-4a13-af1e-69ad96bfb297
Area=2192 2b4a6227b375	Joint1=2495	Joint2=2559	Joint3=2560	Joint4=2497	GUID=1be03f36-33c0-4da8-9b39-
Area=2193 05d396c18a0a	Joint1=2497	Joint2=2560	Joint3=2561	Joint4=2499	GUID=f4d55b0d-6069-4f6e-bb99-
Area=2194 3c919b9fe576	Joint1=2499	Joint2=2561	Joint3=2562	Joint4=2501	GUID=24fed517-1842-4755-b901-
Area=2195 91c33b463436	Joint1=2501	Joint2=2562	Joint3=2563	Joint4=2503	GUID=923dcba5-e91b-4a2a-980f-
Area=2196	Joint1=2503	Joint2=2563	Joint3=2564	Joint4=2505	GUID=f8a4c293-7d79-40f9-ae47-7d6b466cf4ee
Area=2197 9c5811a69b31	Joint1=2505	Joint2=2564	Joint3=2565	Joint4=2507	GUID=b336278f-ebb7-4284-b2dc-
Area=2198 96b836de4b50	Joint1=2507	Joint2=2565	Joint3=2566	Joint4=2509	GUID=30400a83-34e6-4ccd-b02e-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2199	Joint1=2509	Joint2=2566	Joint3=2567	Joint4=2511	GUID=a640ecd1-ae50-4eb8-b696-
873569f592a6					
Area=2200	Joint1=2511	Joint2=2567	Joint3=2568	Joint4=2513	GUID=18bb2b63-95c2-4fe4-a1b6-
85e26fed0012					
Area=2201	Joint1=2513	Joint2=2568	Joint3=2569	Joint4=2515	GUID=3b81136a-0999-4254-a22b-
56422f10955f					
Area=2202	Joint1=2515	Joint2=2569	Joint3=2570	Joint4=2517	GUID=e0e56526-2da9-4150-925a-
f51ed6c125a3					
Area=2203	Joint1=2517	Joint2=2570	Joint3=2571	Joint4=2519	GUID=74820917-9c5f-48c9-9b70-
ca9a6c71dea1					
Area=2204	Joint1=2519	Joint2=2571	Joint3=2572	Joint4=2521	GUID=52bbf7a4-70ce-4129-ab79-
040d55a127e3					
Area=2205	Joint1=2521	Joint2=2572	Joint3=2573	Joint4=2523	GUID=90f54a12-1d6f-44ce-bca5-84ad2a4f2c60
Area=2206	Joint1=2523	Joint2=2573	Joint3=2574	Joint4=2525	GUID=aa07736c-182f-436b-b718-
9fc5bd69115a					
Area=2207	Joint1=2525	Joint2=2574	Joint3=2575	Joint4=2527	GUID=89651c83-d06b-4ead-86f9-
e61857eced5c					
Area=2208	Joint1=2527	Joint2=2575	Joint3=2576	Joint4=2529	GUID=d4b9328b-21bb-4fe7-8134-
6c482d869de8					
Area=2209	Joint1=2530	Joint2=2577	Joint3=2578	Joint4=2531	GUID=eab40566-2bd2-4998-acbd-
0b0272da2a4c					
Area=2210	Joint1=2531	Joint2=2578	Joint3=2579	Joint4=2532	GUID=f4d33a26-80ff-4f6d-bc6f-bcda1e6783b5
Area=2211	Joint1=2532	Joint2=2579	Joint3=2580	Joint4=2533	GUID=edf19524-32ff-49dc-920b-2f095fa91a40
Area=2212	Joint1=2533	Joint2=2580	Joint3=2581	Joint4=2534	GUID=29fa8245-d364-4d3b-b60b-
62c2c11e616f					
Area=2213	Joint1=2534	Joint2=2581	Joint3=2582	Joint4=2535	GUID=bc92a00f-eaf6-460e-986d-
e977a2e2c467					
Area=2214	Joint1=2535	Joint2=2582	Joint3=2583	Joint4=2536	GUID=021c7100-3ba2-4ad5-86d2-
b9d5526c6658					
Area=2215	Joint1=2536	Joint2=2583	Joint3=2584	Joint4=2537	GUID=27a7953b-87db-41f6-b7f7-bdfcd93825de
Area=2216	Joint1=2537	Joint2=2584	Joint3=2585	Joint4=2538	GUID=ade163b0-347d-4314-bc69-
4627566fe32f					
Area=2217	Joint1=2538	Joint2=2585	Joint3=2586	Joint4=2539	GUID=ba758c86-0c6e-45e6-9722-
b6ea936d4e41					
Area=2218	Joint1=2539	Joint2=2586	Joint3=2587	Joint4=2540	GUID=f8376acb-811e-420e-93fd-
dc912d1b587e					
Area=2219	Joint1=2540	Joint2=2587	Joint3=2588	Joint4=2541	GUID=27a98e4f-0507-4d1a-b8f3-68d1ccb1f945
Area=2220	Joint1=2541	Joint2=2588	Joint3=2589	Joint4=2542	GUID=ede89f8a-b774-4d05-b2a3-
43347a125021					
Area=2221	Joint1=2542	Joint2=2589	Joint3=2590	Joint4=2543	GUID=cb330a44-5c8c-48df-bf57-c917e5c075d4
Area=2222	Joint1=2543	Joint2=2590	Joint3=2591	Joint4=2544	GUID=18dbcc10-8297-460e-80cb-
43cf4ad5b4b6					
Area=2223	Joint1=2544	Joint2=2591	Joint3=2592	Joint4=2545	GUID=eb6df500-138b-431e-b035-
1119dc2791c3					
Area=2224	Joint1=2545	Joint2=2592	Joint3=2593	Joint4=2546	GUID=c1e77926-ef42-4c5a-85b3-
2baca77b3fe0					
Area=2225	Joint1=2546	Joint2=2593	Joint3=2594	Joint4=2547	GUID=d036af15-c703-4d60-96d3-
5a894b3533ed					
Area=2226	Joint1=2547	Joint2=2594	Joint3=2595	Joint4=2548	GUID=74123140-994c-4580-9e46-
a392b9ed14bc					
Area=2227	Joint1=2548	Joint2=2595	Joint3=2596	Joint4=2549	GUID=3b9e2388-ddf0-4c4c-a3ee-
e2e2a6952b16					
Area=2228	Joint1=2549	Joint2=2596	Joint3=2597	Joint4=2550	GUID=90ec0f57-aedf-43b6-9b82-53053570a6fb
Area=2229	Joint1=2550	Joint2=2597	Joint3=2598	Joint4=2551	GUID=b64a2d0b-c77e-489c-ad86-
f349e04951f7					

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2230	Joint1=2551	Joint2=2598	Joint3=2599	Joint4=2552	GUID=616e458a-0f8f-4e6d-a5b6-fdfe5adb4ee4
Area=2231	Joint1=2552	Joint2=2599	Joint3=2600	Joint4=2553	GUID=450a67c9-1780-44e3-bf6a-6e03c30a93d4
Area=2232	Joint1=2553	Joint2=2600	Joint3=2601	Joint4=2554	GUID=656ed785-e5f5-4654-8d2d-dade2eab742f
Area=2233	Joint1=2554	Joint2=2601	Joint3=2602	Joint4=2555	GUID=6eb33429-37d1-423f-8108-f01ef6af535b
Area=2234	Joint1=2555	Joint2=2602	Joint3=2603	Joint4=2556	GUID=78c05f34-13fa-4224-ad80-fa59691f06aa
Area=2235	Joint1=2556	Joint2=2603	Joint3=2604	Joint4=2557	GUID=83883cdd-0189-4563-8e36-9593bbd95888
Area=2236	Joint1=2557	Joint2=2604	Joint3=2605	Joint4=2558	GUID=1665056a-0b75-448a-95b6-a58d9cc46e65
Area=2237	Joint1=2558	Joint2=2605	Joint3=2606	Joint4=2559	GUID=fc7c0929-606c-415b-b546-ff1acd77429f
Area=2238	Joint1=2559	Joint2=2606	Joint3=2607	Joint4=2560	GUID=a0c01876-f9c4-4b2f-b297-d3d1a967e4c9
Area=2239	Joint1=2560	Joint2=2607	Joint3=2608	Joint4=2561	GUID=227f59b1-1c1f-41dc-8fec-9adf8a21830e
Area=2240	Joint1=2561	Joint2=2608	Joint3=2609	Joint4=2562	GUID=6d4821cb-a0ad-4a5d-bee8-27a1d413a0d3
Area=2241	Joint1=2562	Joint2=2609	Joint3=2610	Joint4=2563	GUID=39eb1974-4c97-4743-b597-f7107c92b04b
Area=2242	Joint1=2563	Joint2=2610	Joint3=2611	Joint4=2564	GUID=7f8a7f85-1a29-458f-a8e4-1af6e219a709
Area=2243	Joint1=2564	Joint2=2611	Joint3=2612	Joint4=2565	GUID=ce1af6b6-9b09-470a-a102-4dc5ba52be2a
Area=2244	Joint1=2565	Joint2=2612	Joint3=2613	Joint4=2566	GUID=8d40d1af-3b1f-4247-9a39-52e4402fb096
Area=2245	Joint1=2566	Joint2=2613	Joint3=2614	Joint4=2567	GUID=96fad555-a990-4ac8-b17f-649de8069a7b
Area=2246	Joint1=2567	Joint2=2614	Joint3=2615	Joint4=2568	GUID=ba9bbae5-d372-458d-a84a-588e66153bda
Area=2247	Joint1=2568	Joint2=2615	Joint3=2616	Joint4=2569	GUID=4d8a73ec-cd13-45ec-9b1e-ae1bb4b20483
Area=2248	Joint1=2569	Joint2=2616	Joint3=2617	Joint4=2570	GUID=ac30b90a-022a-4e20-8f93-38d00e8f6b9d
Area=2249	Joint1=2570	Joint2=2617	Joint3=2618	Joint4=2571	GUID=72d12371-ad34-435d-aae2-466b27abe984
Area=2250	Joint1=2571	Joint2=2618	Joint3=2619	Joint4=2572	GUID=c311166d-dec9-4629-aa94-af56a84e96d4
Area=2251	Joint1=2572	Joint2=2619	Joint3=2620	Joint4=2573	GUID=90f9001d-f36e-44ce-bd6e-555251dc41d9
Area=2252	Joint1=2573	Joint2=2620	Joint3=2621	Joint4=2574	GUID=4aa7226f-d873-4949-b4d6-f918f3c90cf4
Area=2253	Joint1=2574	Joint2=2621	Joint3=2622	Joint4=2575	GUID=fa819025-251d-45ae-bfa9-a3cff2629590
Area=2254	Joint1=2575	Joint2=2622	Joint3=2623	Joint4=2576	GUID=5a3b3103-4365-4bd5-8a76-279025bc7b23
Area=2255	Joint1=2577	Joint2=2624	Joint3=2625	Joint4=2578	GUID=15548855-f0c6-4e92-b847-896ac53039e7
Area=2256	Joint1=2578	Joint2=2625	Joint3=2626	Joint4=2579	GUID=b1b25c08-613c-4d74-bcdc-ab32291a94a1
Area=2257	Joint1=2579	Joint2=2626	Joint3=2627	Joint4=2580	GUID=bfd2a6c3-cc22-4a81-b359-167db37d6fde
Area=2258	Joint1=2580	Joint2=2627	Joint3=2628	Joint4=2581	GUID=fc5952c9-6f45-40c7-a86b-b658628180b8
Area=2259	Joint1=2581	Joint2=2628	Joint3=2629	Joint4=2582	GUID=12a6e5d7-c9d0-442e-a27e-0499e0dc015c
Area=2260	Joint1=2582	Joint2=2629	Joint3=2630	Joint4=2583	GUID=ba2355ef-8ef5-4ae1-80b9-fb2b0f40cbb6
Area=2261	Joint1=2583	Joint2=2630	Joint3=2631	Joint4=2584	GUID=abfe2b37-9d41-43aa-8df1-f4d92dfe89a3
Area=2262	Joint1=2584	Joint2=2631	Joint3=2632	Joint4=2585	GUID=1f6aa8b7-98a8-4d60-b702-43cfd1a92b11

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2263	Joint1=2585	Joint2=2632	Joint3=2633	Joint4=2586	GUID=3b0923f2-308e-4fc5-9ce6-72d05e751ec7
Area=2264	Joint1=2586	Joint2=2633	Joint3=2634	Joint4=2587	GUID=236124ed-0736-4b9a-8afe-e60f6e8a1f5c
Area=2265	Joint1=2587	Joint2=2634	Joint3=2635	Joint4=2588	GUID=501910ad-e9a0-4bf2-9d7d-1f953afae22a
Area=2266	Joint1=2588	Joint2=2635	Joint3=2636	Joint4=2589	GUID=d6116839-2a7f-40e1-ade4-d1c6628f8bf6
Area=2267	Joint1=2589	Joint2=2636	Joint3=2637	Joint4=2590	GUID=60a31e30-b947-4490-b9c3-6b588cb21e16
Area=2268	Joint1=2590	Joint2=2637	Joint3=2638	Joint4=2591	GUID=5aee3e35-352d-423d-9873-22177294771e
Area=2269	Joint1=2591	Joint2=2638	Joint3=2639	Joint4=2592	GUID=75577251-11e9-4c38-900a-bdb608d47f97
Area=2270	Joint1=2592	Joint2=2639	Joint3=2640	Joint4=2593	GUID=5dc6bc29-7bfd-414a-a595-d9286159f17f
Area=2271	Joint1=2593	Joint2=2640	Joint3=2641	Joint4=2594	GUID=75c58b2a-b40b-4e20-8ff1-8e76abceefe0
Area=2272	Joint1=2594	Joint2=2641	Joint3=2642	Joint4=2595	GUID=e15a3ee9-d91b-4138-b388-c577de786366
Area=2273	Joint1=2595	Joint2=2642	Joint3=2643	Joint4=2596	GUID=6add03a2-e939-4324-b13b-26aaa0ed5454
Area=2274	Joint1=2596	Joint2=2643	Joint3=2644	Joint4=2597	GUID=551709c4-4003-4680-be58-10d7c6a7fdbbc
Area=2275	Joint1=2597	Joint2=2644	Joint3=2645	Joint4=2598	GUID=691247ca-9fca-4ec7-8372-e17b23a75c9d
Area=2276	Joint1=2598	Joint2=2645	Joint3=2646	Joint4=2599	GUID=ae7fd4c3-9bfd-4974-8fc7-d43a36e46b7e
Area=2277	Joint1=2599	Joint2=2646	Joint3=2647	Joint4=2600	GUID=1c2a1e46-35dd-463c-b12d-5ff5a467ed0e
Area=2278	Joint1=2600	Joint2=2647	Joint3=2648	Joint4=2601	GUID=618502b6-9326-4b70-931d-2aef27e07c8a
Area=2279	Joint1=2601	Joint2=2648	Joint3=2649	Joint4=2602	GUID=cca4db57-f26a-49ae-8c00-1ace5a794099
Area=2280	Joint1=2602	Joint2=2649	Joint3=2650	Joint4=2603	GUID=231b48c1-bc4a-457c-a69e-ace6a38356c0
Area=2281	Joint1=2603	Joint2=2650	Joint3=2651	Joint4=2604	GUID=80ee955f-d430-48e3-8b38-6ea4acac403b
Area=2282	Joint1=2604	Joint2=2651	Joint3=2652	Joint4=2605	GUID=fd2dc8ff-6ec6-44f7-9440-bb44f01806bc
Area=2283	Joint1=2605	Joint2=2652	Joint3=2653	Joint4=2606	GUID=60179d2b-c208-4ba3-ac08-f9c8ae5e8c22
Area=2284	Joint1=2606	Joint2=2653	Joint3=2654	Joint4=2607	GUID=c25152b1-398b-4024-a91b-18d45fe91ce7
Area=2285	Joint1=2607	Joint2=2654	Joint3=2655	Joint4=2608	GUID=760514ad-b466-44d7-973e-0fbd3766b069
Area=2286	Joint1=2608	Joint2=2655	Joint3=2656	Joint4=2609	GUID=c926683c-61e4-4677-bcda-fb07c9f18a29
Area=2287	Joint1=2609	Joint2=2656	Joint3=2657	Joint4=2610	GUID=40f47ee9-66b1-4e8f-8fda-3b58c9721468
Area=2288	Joint1=2610	Joint2=2657	Joint3=2658	Joint4=2611	GUID=ce20378b-c6f2-492d-a18c-64516369a306
Area=2289	Joint1=2611	Joint2=2658	Joint3=2659	Joint4=2612	GUID=6af04261-af34-44b0-87e2-1bb5a03eceb0
Area=2290	Joint1=2612	Joint2=2659	Joint3=2660	Joint4=2613	GUID=60beca41-60bc-4762-9d7b-05524ea0655b
Area=2291	Joint1=2613	Joint2=2660	Joint3=2661	Joint4=2614	GUID=e6c9a26c-ffeb-47a8-a4d0-918b071c7b9b
Area=2292	Joint1=2614	Joint2=2661	Joint3=2662	Joint4=2615	GUID=01eaff75-e012-44ad-996a-7ff52c09fa7a
Area=2293	Joint1=2615	Joint2=2662	Joint3=2663	Joint4=2616	GUID=3e3e2027-bc8d-4fc9-8f6b-778594f689f4
Area=2294	Joint1=2616	Joint2=2663	Joint3=2664	Joint4=2617	GUID=dbff128a-be9d-4cab-8b1c-d2a3ba3abd2a
Area=2295	Joint1=2617	Joint2=2664	Joint3=2665	Joint4=2618	GUID=5b04964f-9855-4dc6-8712-c719850d1e23

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2296	Joint1=2618	Joint2=2665	Joint3=2666	Joint4=2619	GUID=0353a8a5-3dfe-477e-a418-8c46f12d7fcf
Area=2297	Joint1=2619	Joint2=2666	Joint3=2667	Joint4=2620	GUID=8a698654-32ae-4628-b561-63b041b88840
Area=2298	Joint1=2620	Joint2=2667	Joint3=2668	Joint4=2621	GUID=8db55f5f-4c1d-4911-a127-4e5d6394260e
Area=2299	Joint1=2621	Joint2=2668	Joint3=2669	Joint4=2622	GUID=e2624892-9920-4300-8133-00dbb476d6b3
Area=2300	Joint1=2622	Joint2=2669	Joint3=2670	Joint4=2623	GUID=23ddc68d-4f9a-47bb-bc41-6e27ee48fd94
Area=2301	Joint1=2624	Joint2=2671	Joint3=2672	Joint4=2625	GUID=5a49c25c-7294-4de2-a528-aac7d5201eff
Area=2302	Joint1=2625	Joint2=2672	Joint3=2673	Joint4=2626	GUID=9e888086-3928-4d04-ad00-7fad023c2128
Area=2303	Joint1=2626	Joint2=2673	Joint3=2674	Joint4=2627	GUID=1ecdd821-a2e1-4350-8ba7-bb2be115b6a4
Area=2304	Joint1=2627	Joint2=2674	Joint3=2675	Joint4=2628	GUID=9d5a0ecb-5927-4979-8b3e-798084ec1653
Area=2305	Joint1=2628	Joint2=2675	Joint3=2676	Joint4=2629	GUID=bfc30eb9-1a2f-4e12-ace6-916dc9bfd08
Area=2306	Joint1=2629	Joint2=2676	Joint3=2677	Joint4=2630	GUID=d2b290b7-b820-4308-8827-3c1fe8fde4a3
Area=2307	Joint1=2630	Joint2=2677	Joint3=2678	Joint4=2631	GUID=ebc67db3-3987-4da5-85b7-2f501d749f5f
Area=2308	Joint1=2631	Joint2=2678	Joint3=2679	Joint4=2632	GUID=849533c3-424c-4ccf-a0ec-b59ba4240b66
Area=2309	Joint1=2632	Joint2=2679	Joint3=2680	Joint4=2633	GUID=de5ee634-083e-4731-9668-3b8e1c453cd1
Area=2310	Joint1=2633	Joint2=2680	Joint3=2681	Joint4=2634	GUID=ef03c1cf-0e81-4e5e-829a-62edb48b08bc
Area=2311	Joint1=2634	Joint2=2681	Joint3=2682	Joint4=2635	GUID=3eb7eef4-ffb6-4e69-8bdc-e2008928d66a
Area=2312	Joint1=2635	Joint2=2682	Joint3=2683	Joint4=2636	GUID=93bbbf52-7059-4722-ac3c-d9f8352f4975
Area=2313	Joint1=2636	Joint2=2683	Joint3=2684	Joint4=2637	GUID=14d8e9ec-804b-4b38-bb4d-c1aeccac1592
Area=2314	Joint1=2637	Joint2=2684	Joint3=2685	Joint4=2638	GUID=87c8a0c1-f0ae-4d97-842c-0a0b07ccf3ca
Area=2315	Joint1=2638	Joint2=2685	Joint3=2686	Joint4=2639	GUID=d06e7689-34a6-4bda-a7f2-b8a600d0c8ce
Area=2316	Joint1=2639	Joint2=2686	Joint3=2687	Joint4=2640	GUID=f2c02e92-104c-4781-b12e-287629504151
Area=2317	Joint1=2640	Joint2=2687	Joint3=2688	Joint4=2641	GUID=c7269bdc-a224-494e-9b02-f3c163c2d358
Area=2318	Joint1=2641	Joint2=2688	Joint3=2689	Joint4=2642	GUID=cb82885e-c772-4790-9a07-a862d99d7f86
Area=2319	Joint1=2642	Joint2=2689	Joint3=2690	Joint4=2643	GUID=eda2c4a7-b861-428a-977f-bfe4fed1cc1b
Area=2320	Joint1=2643	Joint2=2690	Joint3=2691	Joint4=2644	GUID=2b2bd786-ad0d-421f-b6c5-9d4bf920f00e
Area=2321	Joint1=2644	Joint2=2691	Joint3=2692	Joint4=2645	GUID=115e9f56-9621-4588-81cf-60c2a71f9ed3
Area=2322	Joint1=2645	Joint2=2692	Joint3=2693	Joint4=2646	GUID=6b22493d-dbcdb-450b-a6b6-466a8b1bac9d
Area=2323	Joint1=2646	Joint2=2693	Joint3=2694	Joint4=2647	GUID=08c51fae-f90a-46fb-bb20-c77f15cf06e3
Area=2324	Joint1=2647	Joint2=2694	Joint3=2695	Joint4=2648	GUID=4854767c-3c70-4cd9-9b6d-f3a3de84129f
Area=2325	Joint1=2648	Joint2=2695	Joint3=2696	Joint4=2649	GUID=5baebf13-4162-43bc-82c2-b8e54f280db4
Area=2326	Joint1=2649	Joint2=2696	Joint3=2697	Joint4=2650	GUID=9c70dc3d-afe3-4167-9838-3e27a9157d18
Area=2327	Joint1=2650	Joint2=2697	Joint3=2698	Joint4=2651	GUID=d96a055f-353c-4bc2-8136-20175894303e
Area=2328	Joint1=2651	Joint2=2698	Joint3=2699	Joint4=2652	GUID=fec8ca3a-75a9-41d5-bfae-ff19a5a34521

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2329	Joint1=2652	Joint2=2699	Joint3=2700	Joint4=2653	GUID=da3ad1b6-5223-43cf-8ff4-2bda54fca085
Area=2330	Joint1=2653	Joint2=2700	Joint3=2701	Joint4=2654	GUID=e553b642-3382-483f-bdc3-3e434334db88
Area=2331	Joint1=2654	Joint2=2701	Joint3=2702	Joint4=2655	GUID=cdc2f762-9615-46d7-b480-9468b251ac02
Area=2332	Joint1=2655	Joint2=2702	Joint3=2703	Joint4=2656	GUID=b5dc05f9-8a83-4803-984b-f4b950844da0
Area=2333	Joint1=2656	Joint2=2703	Joint3=2704	Joint4=2657	GUID=923fdc81-3e0a-4818-8b5f-9c69ce9a59e2
Area=2334	Joint1=2657	Joint2=2704	Joint3=2705	Joint4=2658	GUID=2d89d669-d970-428b-8a50-e61c4abbce1a
Area=2335	Joint1=2658	Joint2=2705	Joint3=2706	Joint4=2659	GUID=81fe9544-432f-43d5-9003-c182411e8fb5
Area=2336	Joint1=2659	Joint2=2706	Joint3=2707	Joint4=2660	GUID=94cf2ecc-ec01-456b-9765-67294848d6d9
Area=2337	Joint1=2660	Joint2=2707	Joint3=2708	Joint4=2661	GUID=236207a1-6b59-4960-b4c9-9c5ab6946712
Area=2338	Joint1=2661	Joint2=2708	Joint3=2709	Joint4=2662	GUID=ab95f140-ac7b-4f16-be12-01114dab678b
Area=2339	Joint1=2662	Joint2=2709	Joint3=2710	Joint4=2663	GUID=994048fd-639e-44da-aa8a-b08d8569300f
Area=2340	Joint1=2663	Joint2=2710	Joint3=2711	Joint4=2664	GUID=4848dc31-2794-40e4-82d2-fac0d293ae4f
Area=2341	Joint1=2664	Joint2=2711	Joint3=2712	Joint4=2665	GUID=f6ffa248-f61c-403c-9de0-b69519fbdd2f
Area=2342	Joint1=2665	Joint2=2712	Joint3=2713	Joint4=2666	GUID=df9de38d-0568-4ca0-b65c-ecde5380b121
Area=2343	Joint1=2666	Joint2=2713	Joint3=2714	Joint4=2667	GUID=4d4b1793-a8a2-452e-b95e-2dfd63357c1d
Area=2344	Joint1=2667	Joint2=2714	Joint3=2715	Joint4=2668	GUID=ab7d2a62-f6ea-46b0-9270-b30a760569b5
Area=2345	Joint1=2668	Joint2=2715	Joint3=2716	Joint4=2669	GUID=1b9a19c8-5849-4b8f-899a-27f4d0b11337
Area=2346	Joint1=2669	Joint2=2716	Joint3=2717	Joint4=2670	GUID=26ccf53a-22d5-4fb8-8c07-c0074a601264
Area=2347	Joint1=2671	Joint2=2718	Joint3=2719	Joint4=2672	GUID=13282297-0464-45ed-bef2-1e4fdbdd180f
Area=2348	Joint1=2672	Joint2=2719	Joint3=2720	Joint4=2673	GUID=600db59f-0834-453d-9483-8d771caf350b
Area=2349	Joint1=2673	Joint2=2720	Joint3=2721	Joint4=2674	GUID=55f11ec6-2d9c-4a5d-ad0f-679177cb62e4
Area=2350	Joint1=2674	Joint2=2721	Joint3=2722	Joint4=2675	GUID=04cc4631-4d14-4fcf-b2f5-dbccf743c25d
Area=2351	Joint1=2675	Joint2=2722	Joint3=2723	Joint4=2676	GUID=a57837ff-3af2-4152-89ad-0198cdc04122
Area=2352	Joint1=2676	Joint2=2723	Joint3=2724	Joint4=2677	GUID=d09fbad6-762f-4b72-815e-d7bb73e69cf0
Area=2353	Joint1=2677	Joint2=2724	Joint3=2725	Joint4=2678	GUID=8c487917-a62b-4d9c-bcaa-c7019ece54be
Area=2354	Joint1=2678	Joint2=2725	Joint3=2726	Joint4=2679	GUID=c048b581-f80e-4b35-88b1-9d4e804375e7
Area=2355	Joint1=2679	Joint2=2726	Joint3=2727	Joint4=2680	GUID=0035abe9-8e2f-4aaf-a0f7-9bef3020e124
Area=2356	Joint1=2680	Joint2=2727	Joint3=2728	Joint4=2681	GUID=9390989c-bb3c-4c74-ae30-e35978fc281d
Area=2357	Joint1=2681	Joint2=2728	Joint3=2729	Joint4=2682	GUID=7e0cb4be-53db-4448-a57c-edb7d9c73cad
Area=2358	Joint1=2682	Joint2=2729	Joint3=2730	Joint4=2683	GUID=527359a9-2faf-43e6-91f5-d1327efb06f6
Area=2359	Joint1=2683	Joint2=2730	Joint3=2731	Joint4=2684	GUID=39445a8d-95c8-4f1b-8bf2-f267025ab6c9
Area=2360	Joint1=2684	Joint2=2731	Joint3=2732	Joint4=2685	GUID=8f84f930-5027-4eae-a80f-825a7e2d58f7
Area=2361	Joint1=2685	Joint2=2732	Joint3=2733	Joint4=2686	GUID=8b7636c0-e973-43f1-9e77-360041f7c50a
Area=2362	Joint1=2686	Joint2=2733	Joint3=2734	Joint4=2687	GUID=e4a9f7cf-de64-4a0e-adaf-5eeab743cc17

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2363	Joint1=2687	Joint2=2734	Joint3=2735	Joint4=2688	GUID=199ab0c6-9062-48eb-9f0f-f8666f668e17
Area=2364	Joint1=2688	Joint2=2735	Joint3=2736	Joint4=2689	GUID=d8291f93-ba26-4b3b-b016-742ef48208d5
Area=2365	Joint1=2689	Joint2=2736	Joint3=2737	Joint4=2690	GUID=0b9a65f4-cc1c-4940-877c-652c08506d34
Area=2366	Joint1=2690	Joint2=2737	Joint3=2738	Joint4=2691	GUID=a8ffb3b0-95ab-4511-a4cd-2fafed680bf7
Area=2367	Joint1=2691	Joint2=2738	Joint3=2739	Joint4=2692	GUID=e084eb0e-f637-4a45-85ad-15a310b37f3c
Area=2368	Joint1=2692	Joint2=2739	Joint3=2740	Joint4=2693	GUID=04988d89-fe88-49dc-a086-ccb365b787b5
Area=2369	Joint1=2693	Joint2=2740	Joint3=2741	Joint4=2694	GUID=f697404d-ae64-40ba-983f-eb5c746a480b
Area=2370	Joint1=2694	Joint2=2741	Joint3=2742	Joint4=2695	GUID=dcf1dfcc-1927-483d-82e7-67d732426670
Area=2371	Joint1=2695	Joint2=2742	Joint3=2743	Joint4=2696	GUID=2fa16acd-7fac-424d-a21b-26fa0e8c4997
Area=2372	Joint1=2696	Joint2=2743	Joint3=2744	Joint4=2697	GUID=473a90f2-3e52-44c0-ac3a-e0f4a5f529c0
Area=2373	Joint1=2697	Joint2=2744	Joint3=2745	Joint4=2698	GUID=b75cd0cf-6d2d-4ce6-9067-eec5aeea5557
Area=2374	Joint1=2698	Joint2=2745	Joint3=2746	Joint4=2699	GUID=339128cc-4daa-4681-9923-6e3963a6384f
Area=2375	Joint1=2699	Joint2=2746	Joint3=2747	Joint4=2700	GUID=5d72dbb6-ab15-429e-aeaa-8b580b89d985
Area=2376	Joint1=2700	Joint2=2747	Joint3=2748	Joint4=2701	GUID=b056d6a7-95b7-4da4-9edb-46ff1f770da6
Area=2377	Joint1=2701	Joint2=2748	Joint3=2749	Joint4=2702	GUID=b0232b89-9445-430d-97a0-a713667c7699
Area=2378	Joint1=2702	Joint2=2749	Joint3=2750	Joint4=2703	GUID=463b8d23-545d-4c48-a2e9-aa68b3295de3
Area=2379	Joint1=2703	Joint2=2750	Joint3=2751	Joint4=2704	GUID=9a4d6922-36b3-4291-8eaf-4871ebd24177
Area=2380	Joint1=2704	Joint2=2751	Joint3=2752	Joint4=2705	GUID=55f17c27-3c44-4a67-b964-ae586693fb72
Area=2381	Joint1=2705	Joint2=2752	Joint3=2753	Joint4=2706	GUID=42c9a7bd-008f-42a9-9352-fa3bf14ce34a
Area=2382	Joint1=2706	Joint2=2753	Joint3=2754	Joint4=2707	GUID=afd80baa-27d0-4c10-a316-4b0ba980e9b0
Area=2383	Joint1=2707	Joint2=2754	Joint3=2755	Joint4=2708	GUID=576076e1-0937-440e-b0a5-cecad254a951
Area=2384	Joint1=2708	Joint2=2755	Joint3=2756	Joint4=2709	GUID=d98c63a6-95c2-4581-8fbe-48357a7b95ec
Area=2385	Joint1=2709	Joint2=2756	Joint3=2757	Joint4=2710	GUID=bab77cd3-15ef-4a72-a112-dda12b29ebcd
Area=2386	Joint1=2710	Joint2=2757	Joint3=2758	Joint4=2711	GUID=6c45684a-b400-4e23-98c2-8bd2b37ba767
Area=2387	Joint1=2711	Joint2=2758	Joint3=2759	Joint4=2712	GUID=7bf1384b-3f1f-4812-9e89-13991f9a0dd1
Area=2388	Joint1=2712	Joint2=2759	Joint3=2760	Joint4=2713	GUID=673b0ad5-a7ea-4552-b871-00ba195ef2bf
Area=2389	Joint1=2713	Joint2=2760	Joint3=2761	Joint4=2714	GUID=7f546e88-3ee5-4fe7-b434-752b06c9c9b9
Area=2390	Joint1=2714	Joint2=2761	Joint3=2762	Joint4=2715	GUID=1f7a1d13-66fa-4cb7-86bc-9524c694594e
Area=2391	Joint1=2715	Joint2=2762	Joint3=2763	Joint4=2716	GUID=03154187-40f5-4b8b-9d78-83ce299a07fc
Area=2392	Joint1=2716	Joint2=2763	Joint3=2764	Joint4=2717	GUID=99094a43-b086-4cd7-9150-f7e816b30be0
Area=2393	Joint1=2718	Joint2=2765	Joint3=2766	Joint4=2719	GUID=87a8a201-6016-4c46-be9d-c986a20805ae

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2394	Joint1=2719	Joint2=2766	Joint3=2767	Joint4=2720	GUID=7a1768ff-a32e-47b8-836f-9fb7e4f29ca1
Area=2395	Joint1=2720	Joint2=2767	Joint3=2768	Joint4=2721	GUID=9360c673-8937-459c-a2ce-720a0faace83
Area=2396	Joint1=2721	Joint2=2768	Joint3=2769	Joint4=2722	GUID=9de3f127-3fbf-43f3-8b7a-95f9089e788d
Area=2397	Joint1=2722	Joint2=2769	Joint3=2770	Joint4=2723	GUID=203867b1-44c4-4d66-af08-6d5b0b994efa
Area=2398	Joint1=2723	Joint2=2770	Joint3=2771	Joint4=2724	GUID=817d477b-259b-4f6a-9692-635650337586
Area=2399	Joint1=2724	Joint2=2771	Joint3=2772	Joint4=2725	GUID=1bec48db-ccf4-4c42-9631-3a3e8e2663ee
Area=2400	Joint1=2725	Joint2=2772	Joint3=2773	Joint4=2726	GUID=097110fd-a5e2-4091-bdaa-cccdaf544baa
Area=2401	Joint1=2726	Joint2=2773	Joint3=2774	Joint4=2727	GUID=2a4ec0c9-6ee4-4f24-b259-f749f1a727d3
Area=2402	Joint1=2727	Joint2=2774	Joint3=2775	Joint4=2728	GUID=221b38a6-03fc-4632-9aac-883e2cf33c0b
Area=2403	Joint1=2728	Joint2=2775	Joint3=2776	Joint4=2729	GUID=d6ade6ff-d7a5-43e0-be2b-cc6b71c16e8d
Area=2404	Joint1=2729	Joint2=2776	Joint3=2777	Joint4=2730	GUID=e13d213b-773d-473e-9b8d-2138256830f2
Area=2405	Joint1=2730	Joint2=2777	Joint3=2778	Joint4=2731	GUID=e62d7574-62f4-45f3-a55b-6e07af0c6320
Area=2406	Joint1=2731	Joint2=2778	Joint3=2779	Joint4=2732	GUID=7b9fa43d-46d8-40ae-a7ab-85401c447875
Area=2407	Joint1=2732	Joint2=2779	Joint3=2780	Joint4=2733	GUID=9ac89ca1-9f8b-4698-8f61-3c954e3121b4
Area=2408	Joint1=2733	Joint2=2780	Joint3=2781	Joint4=2734	GUID=33e1ce16-27d5-43ea-b42f-f3b4e0f8f11f
Area=2409	Joint1=2734	Joint2=2781	Joint3=2782	Joint4=2735	GUID=cf69cf27-34a0-485a-89c0-4639e7ec18f2
Area=2410	Joint1=2735	Joint2=2782	Joint3=2783	Joint4=2736	GUID=03cfedf4-9918-40bd-8373-25b68316b189
Area=2411	Joint1=2736	Joint2=2783	Joint3=2784	Joint4=2737	GUID=24691452-7710-404f-9e21-e5b79669a94e
Area=2412	Joint1=2737	Joint2=2784	Joint3=2785	Joint4=2738	GUID=ba3b8139-96b4-4622-b13c-168b2e1863d2
Area=2413	Joint1=2738	Joint2=2785	Joint3=2786	Joint4=2739	GUID=0a9ca6e7-482a-4324-9478-a3b3746acef1
Area=2414	Joint1=2739	Joint2=2786	Joint3=2787	Joint4=2740	GUID=8eb8fd02-2ca8-4fb6-b4d3-e4ca15b678e5
Area=2415	Joint1=2740	Joint2=2787	Joint3=2788	Joint4=2741	GUID=d9c54bb9-2334-414c-bd9e-e9248df1171a
Area=2416	Joint1=2741	Joint2=2788	Joint3=2789	Joint4=2742	GUID=f1bb7094-e544-4891-8df0-19a43a22f972
Area=2417	Joint1=2742	Joint2=2789	Joint3=2790	Joint4=2743	GUID=8b9d7115-75f1-4c54-ba70-1f0c08ad70d7
Area=2418	Joint1=2743	Joint2=2790	Joint3=2791	Joint4=2744	GUID=a2a565a1-0c1a-48cd-8630-9b3aae4f53e0
Area=2419	Joint1=2744	Joint2=2791	Joint3=2792	Joint4=2745	GUID=b57df78d-3231-443a-ba45-133bdd325d48
Area=2420	Joint1=2745	Joint2=2792	Joint3=2793	Joint4=2746	GUID=77eacde0-db33-4a1a-8bf5-d7adc0d96bad
Area=2421	Joint1=2746	Joint2=2793	Joint3=2794	Joint4=2747	GUID=34cebf84-0a8c-4183-a72c-03f9999b370c
Area=2422	Joint1=2747	Joint2=2794	Joint3=2795	Joint4=2748	GUID=5dcf5c4d-4470-4cb8-ac86-daa9af61bc51
Area=2423	Joint1=2748	Joint2=2795	Joint3=2796	Joint4=2749	GUID=a261f38d-610a-467a-a1f3-40dd163bb637
Area=2424	Joint1=2749	Joint2=2796	Joint3=2797	Joint4=2750	GUID=2970b542-d6ca-4acb-b22a-fbbd810811ca
Area=2425	Joint1=2750	Joint2=2797	Joint3=2798	Joint4=2751	GUID=b9850ecc-f615-45d9-a2b2-7d518057d73d

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2426	Joint1=2751	Joint2=2798	Joint3=2799	Joint4=2752	GUID=90bb3bab-5606-4f1a-aa1d-6d6b75e40fc3
Area=2427	Joint1=2752	Joint2=2799	Joint3=2800	Joint4=2753	GUID=b59c348f-df11-4b53-a892-ec24e522010f
Area=2428	Joint1=2753	Joint2=2800	Joint3=2801	Joint4=2754	GUID=57253864-85e7-44d7-b633-1bd51bb71921
Area=2429	Joint1=2754	Joint2=2801	Joint3=2802	Joint4=2755	GUID=6ae67010-59f8-4aaa-8db2-3cdcb3bffc9
Area=2430	Joint1=2755	Joint2=2802	Joint3=2803	Joint4=2756	GUID=5d498b1c-dc9d-40e0-9308-713986c39c31
Area=2431	Joint1=2756	Joint2=2803	Joint3=2804	Joint4=2757	GUID=b6025949-b84a-4022-900f-9c304f22db57
Area=2432	Joint1=2757	Joint2=2804	Joint3=2805	Joint4=2758	GUID=a9d9dd02-d01f-4afc-8f4b-8ad6b8eb2319
Area=2433	Joint1=2758	Joint2=2805	Joint3=2806	Joint4=2759	GUID=9f09e619-b61a-4f9d-a47a-be7e0f7085a6
Area=2434	Joint1=2759	Joint2=2806	Joint3=2807	Joint4=2760	GUID=651222c8-c889-418d-8414-fed5dab78d02
Area=2435	Joint1=2760	Joint2=2807	Joint3=2808	Joint4=2761	GUID=dfb5f4ab-7d14-4763-8e78-f9e5cbb2d7
Area=2436	Joint1=2761	Joint2=2808	Joint3=2809	Joint4=2762	GUID=06f54dff-f13b-4724-82ab-66bdb09a967a
Area=2437	Joint1=2762	Joint2=2809	Joint3=2810	Joint4=2763	GUID=a5016a5f-eced-4c03-bbbb-c7e6072ba219
Area=2438	Joint1=2763	Joint2=2810	Joint3=2811	Joint4=2764	GUID=8707e5cb-d2dc-42de-873b-54322c8513fe
Area=2439	Joint1=2765	Joint2=2812	Joint3=2813	Joint4=2766	GUID=899b51de-7aea-43cf-8ff6-1505070f194b
Area=2440	Joint1=2766	Joint2=2813	Joint3=2814	Joint4=2767	GUID=bf75f44a-1568-4689-bb3f-05a0b5f5deae
Area=2441	Joint1=2767	Joint2=2814	Joint3=2815	Joint4=2768	GUID=50910c7a-5c9a-4fda-96b2-30a5b11d55c6
Area=2442	Joint1=2768	Joint2=2815	Joint3=2816	Joint4=2769	GUID=34f422ef-b9b5-4ce4-8179-2db5a705d18e
Area=2443	Joint1=2769	Joint2=2816	Joint3=2817	Joint4=2770	GUID=4cea5256-6e14-4584-a56b-24ad73499abf
Area=2444	Joint1=2770	Joint2=2817	Joint3=2818	Joint4=2771	GUID=73082901-dd86-4cf7-b019-bdf66884449e
Area=2445	Joint1=2771	Joint2=2818	Joint3=2819	Joint4=2772	GUID=f61c498d-f858-4048-b8ae-a8ff1197d216
Area=2446	Joint1=2772	Joint2=2819	Joint3=2820	Joint4=2773	GUID=d0296d38-309f-4049-b56f-c082d7f27f5e
Area=2447	Joint1=2773	Joint2=2820	Joint3=2821	Joint4=2774	GUID=a98a2328-30c7-4b42-bd30-7043e9bfd9f9
Area=2448	Joint1=2774	Joint2=2821	Joint3=2822	Joint4=2775	GUID=b8f6c057-522b-4a4b-958a-b233122aa87b
Area=2449	Joint1=2775	Joint2=2822	Joint3=2823	Joint4=2776	GUID=caf2f0a3-948f-4656-adc1-e07e75d7a9f4
Area=2450	Joint1=2776	Joint2=2823	Joint3=2824	Joint4=2777	GUID=349c11b3-50c9-4a34-afde-1d1227a1e1d2
Area=2451	Joint1=2777	Joint2=2824	Joint3=2825	Joint4=2778	GUID=37abcd7b-6531-45ce-a985-ffc0dd3022ee
Area=2452	Joint1=2778	Joint2=2825	Joint3=2826	Joint4=2779	GUID=21f3018a-000e-43eb-8c9d-db67872cb030
Area=2453	Joint1=2779	Joint2=2826	Joint3=2827	Joint4=2780	GUID=eed06de1-881f-4589-b512-50bdfdd4e474
Area=2454	Joint1=2780	Joint2=2827	Joint3=2828	Joint4=2781	GUID=25cfa614-64c6-4a65-8711-751f246c1180
Area=2455	Joint1=2781	Joint2=2828	Joint3=2829	Joint4=2782	GUID=76bebbe1-f7d1-49f6-a3aa-51676640b2e9
Area=2456	Joint1=2782	Joint2=2829	Joint3=2830	Joint4=2783	GUID=a91a729d-4e3c-4eb2-86e0-a24e78a5d824
Area=2457	Joint1=2783	Joint2=2830	Joint3=2831	Joint4=2784	GUID=061cde4a-19c7-476a-b24c-7c7bda79c299
Area=2458	Joint1=2784	Joint2=2831	Joint3=2832	Joint4=2785	GUID=ee673d9b-d393-4057-8966-4471928f4173
Area=2459	Joint1=2785	Joint2=2832	Joint3=2833	Joint4=2786	GUID=59202299-efa1-45b3-bcd6-040a13fff3c4

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2460	Joint1=2786	Joint2=2833	Joint3=2834	Joint4=2787	GUID=85a96cab-8733-47fe-a1f6-59f52312df44
Area=2461	Joint1=2787	Joint2=2834	Joint3=2835	Joint4=2788	GUID=5e449b82-cc16-4a95-94c6-3c47781ec17b
Area=2462	Joint1=2788	Joint2=2835	Joint3=2836	Joint4=2789	GUID=768317f7-4ce8-4c6c-87a4-508166c66557
Area=2463	Joint1=2789	Joint2=2836	Joint3=2837	Joint4=2790	GUID=084716bf-1ec5-4725-b39d-bd31b2d3036c
Area=2464	Joint1=2790	Joint2=2837	Joint3=2838	Joint4=2791	GUID=c5819f3b-e6ce-4f2b-95f4-d02e24604c16
Area=2465	Joint1=2791	Joint2=2838	Joint3=2839	Joint4=2792	GUID=e7fa75e9-1c23-4678-9f36-9b8e0a5801ed
Area=2466	Joint1=2792	Joint2=2839	Joint3=2840	Joint4=2793	GUID=07aca0e1-6e4d-4803-a4cb-4816d4ad57c0
Area=2467	Joint1=2793	Joint2=2840	Joint3=2841	Joint4=2794	GUID=e1098c1f-4293-47d4-8849-b217f1c20d37
Area=2468	Joint1=2794	Joint2=2841	Joint3=2842	Joint4=2795	GUID=a5e8fecf-d1fa-403f-86e7-52b6c14b183f
Area=2469	Joint1=2795	Joint2=2842	Joint3=2843	Joint4=2796	GUID=b0d632ba-c089-4ab8-9afc-da4f33bcd67e
Area=2470	Joint1=2796	Joint2=2843	Joint3=2844	Joint4=2797	GUID=ef61c9e5-3523-4b2c-81fc-1df10f2475e2
Area=2471	Joint1=2797	Joint2=2844	Joint3=2845	Joint4=2798	GUID=c7c56842-1306-4419-ac6c-6a1d2032b312
Area=2472	Joint1=2798	Joint2=2845	Joint3=2846	Joint4=2799	GUID=d331ff8e-b379-459e-a135-975dcedec155
Area=2473	Joint1=2799	Joint2=2846	Joint3=2847	Joint4=2800	GUID=d9843269-fcd2-427c-8e68-3efb73cd9df5
Area=2474	Joint1=2800	Joint2=2847	Joint3=2848	Joint4=2801	GUID=1a8b81a4-023d-487a-8587-85d0343b2cfb
Area=2475	Joint1=2801	Joint2=2848	Joint3=2849	Joint4=2802	GUID=5b0057a5-4493-49bf-9dae-873521378b1a
Area=2476	Joint1=2802	Joint2=2849	Joint3=2850	Joint4=2803	GUID=aa4c8220-7546-4910-aa35-73ac21de8c5a
Area=2477	Joint1=2803	Joint2=2850	Joint3=2851	Joint4=2804	GUID=d2fd9cc8-90e8-4a88-90fd-da027cc1a00d
Area=2478	Joint1=2804	Joint2=2851	Joint3=2852	Joint4=2805	GUID=df3e4e15-bb4a-4849-bb10-2cb919acd366
Area=2479	Joint1=2805	Joint2=2852	Joint3=2853	Joint4=2806	GUID=a6dc4004-a6b2-4c0a-bb48-cfbfb5b9c59b
Area=2480	Joint1=2806	Joint2=2853	Joint3=2854	Joint4=2807	GUID=f2536ff9-20a6-44d4-af61-d52940c92159
Area=2481	Joint1=2807	Joint2=2854	Joint3=2855	Joint4=2808	GUID=9d9d9410-65c2-4ab1-b76f-7f0a1f68de72
Area=2482	Joint1=2808	Joint2=2855	Joint3=2856	Joint4=2809	GUID=b5f389e9-dafd-4781-87ce-c5e2d64c776a
Area=2483	Joint1=2809	Joint2=2856	Joint3=2857	Joint4=2810	GUID=89786389-d81b-41a4-83a4-1cc9486188ab
Area=2484	Joint1=2810	Joint2=2857	Joint3=2858	Joint4=2811	GUID=ae02c042-1aab-403f-bbf2-4fe9c1bd0087
Area=2485	Joint1=2812	Joint2=2859	Joint3=2860	Joint4=2813	GUID=1545b9ba-1cee-46f9-87b0-660128319af2
Area=2486	Joint1=2813	Joint2=2860	Joint3=2861	Joint4=2814	GUID=01462023-104f-4519-87a5-c1b15c586662
Area=2487	Joint1=2814	Joint2=2861	Joint3=2862	Joint4=2815	GUID=6dbb099d-e347-4247-8f63-45e457a7e523
Area=2488	Joint1=2815	Joint2=2862	Joint3=2863	Joint4=2816	GUID=2c3cd243-f002-412a-9a9b-d809cb5d8692
Area=2489	Joint1=2816	Joint2=2863	Joint3=2864	Joint4=2817	GUID=a742fef1-d663-47ca-aef5-769f42259126
Area=2490	Joint1=2817	Joint2=2864	Joint3=2865	Joint4=2818	GUID=db5893b6-8d01-4687-94ab-817bf6679e44
Area=2491	Joint1=2818	Joint2=2865	Joint3=2866	Joint4=2819	GUID=a2391c46-b13d-499a-bf42-1b9569821540
Area=2492	Joint1=2819	Joint2=2866	Joint3=2867	Joint4=2820	GUID=1aa0750d-6e01-40a3-89be-7c2eed1bc228

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2493 e97cbad712b5	Joint1=2820	Joint2=2867	Joint3=2868	Joint4=2821	GUID=306a2279-5fa7-47fa-b5ca-
Area=2494 e729b033a3d2	Joint1=2821	Joint2=2868	Joint3=2869	Joint4=2822	GUID=768ba9d0-896b-4cf6-a98b-
Area=2495 f7393d3e5440	Joint1=2822	Joint2=2869	Joint3=2870	Joint4=2823	GUID=208b1155-4707-4964-8ba8-
Area=2496 6518ee5f8e62	Joint1=2823	Joint2=2870	Joint3=2871	Joint4=2824	GUID=c01b2a97-452c-448d-bca1-
Area=2497 791d9296fddd	Joint1=2824	Joint2=2871	Joint3=2872	Joint4=2825	GUID=4887b3c0-009e-4135-89f4-
Area=2498	Joint1=2825	Joint2=2872	Joint3=2873	Joint4=2826	GUID=34c0566d-448f-491e-9fe4-c76ed4cf70f1
Area=2499 daee43501993	Joint1=2826	Joint2=2873	Joint3=2874	Joint4=2827	GUID=6b564874-d703-4dfd-b428-
Area=2500 07e81c265727	Joint1=2827	Joint2=2874	Joint3=2875	Joint4=2828	GUID=3905539e-215e-4f69-ac22-
Area=2501 d0083fc38a18	Joint1=2828	Joint2=2875	Joint3=2876	Joint4=2829	GUID=9eb2b993-20cc-4645-bf72-
Area=2502	Joint1=2829	Joint2=2876	Joint3=2877	Joint4=2830	GUID=878f1bf9-5d80-4daa-8403-f97a68c00510
Area=2503 5653112d4744	Joint1=2830	Joint2=2877	Joint3=2878	Joint4=2831	GUID=1cf9799a-873b-44d9-ada3-
Area=2504 c0abb6535eed	Joint1=2831	Joint2=2878	Joint3=2879	Joint4=2832	GUID=e00531df-cbee-4303-a276-
Area=2505 c329276a37ff	Joint1=2832	Joint2=2879	Joint3=2880	Joint4=2833	GUID=07dd0308-1dc9-47b4-b64b-
Area=2506 f2a2bd23272a	Joint1=2833	Joint2=2880	Joint3=2881	Joint4=2834	GUID=43620951-59b2-4e26-b713-
Area=2507 12dfc116b1d7	Joint1=2834	Joint2=2881	Joint3=2882	Joint4=2835	GUID=75ec726d-fe75-474e-82cd-
Area=2508 6a0e0a090540	Joint1=2835	Joint2=2882	Joint3=2883	Joint4=2836	GUID=c75c20bc-720e-4235-b85f-
Area=2509	Joint1=2836	Joint2=2883	Joint3=2884	Joint4=2837	GUID=1dac30fc-6038-4a51-93c6-cc43db4ee38f
Area=2510 4e5215381805	Joint1=2837	Joint2=2884	Joint3=2885	Joint4=2838	GUID=f4f960cd-e801-467b-a4a1-
Area=2511	Joint1=2838	Joint2=2885	Joint3=2886	Joint4=2839	GUID=eea18dbb-8d1a-4a6d-af64-ae2ed42af08f
Area=2512 d20c05e97fbf	Joint1=2839	Joint2=2886	Joint3=2887	Joint4=2840	GUID=d4e61c1b-0db8-4bc1-ab58-
Area=2513 250c6f494b9d	Joint1=2840	Joint2=2887	Joint3=2888	Joint4=2841	GUID=33543375-f9ad-4315-9aae-
Area=2514	Joint1=2841	Joint2=2888	Joint3=2889	Joint4=2842	GUID=94d21041-9ff0-44b8-8ad6-a7e6fe1d6503
Area=2515 91dc565e26d6	Joint1=2842	Joint2=2889	Joint3=2890	Joint4=2843	GUID=15e2f911-caea-469f-a6a3-
Area=2516 17085b05b4c9	Joint1=2843	Joint2=2890	Joint3=2891	Joint4=2844	GUID=c0448678-eb34-4c41-89f5-
Area=2517	Joint1=2844	Joint2=2891	Joint3=2892	Joint4=2845	GUID=c6af04db-54e6-4245-b758-7faa6f21b1c3
Area=2518 235189f12133	Joint1=2845	Joint2=2892	Joint3=2893	Joint4=2846	GUID=62071b0a-d3a1-4c54-a06f-
Area=2519	Joint1=2846	Joint2=2893	Joint3=2894	Joint4=2847	GUID=83d52449-2f1a-4106-a0a5-cf343f890e46
Area=2520	Joint1=2847	Joint2=2894	Joint3=2895	Joint4=2848	GUID=f3899e8b-669b-4372-b6db-d68afefe3459
Area=2521	Joint1=2848	Joint2=2895	Joint3=2896	Joint4=2849	GUID=dbffdaf3-2c3f-439b-90cd-aa35c9f62d04
Area=2522	Joint1=2849	Joint2=2896	Joint3=2897	Joint4=2850	GUID=a26bd764-fb0f-4dc1-83c5-bc5c5e334cb3
Area=2523 1e303bc564c3	Joint1=2850	Joint2=2897	Joint3=2898	Joint4=2851	GUID=784e456e-d20c-4f1d-9cdb-
Area=2524 a07d96d64aee	Joint1=2851	Joint2=2898	Joint3=2899	Joint4=2852	GUID=e0856288-4e73-4304-8dc5-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2525	Joint1=2852	Joint2=2899	Joint3=2900	Joint4=2853	GUID=72f8de51-6d15-40be-ba23-23305ceb6454
Area=2526	Joint1=2853	Joint2=2900	Joint3=2901	Joint4=2854	GUID=685d5ef1-fa4d-4c3e-8f9d-68d9e0d1dead
Area=2527	Joint1=2854	Joint2=2901	Joint3=2902	Joint4=2855	GUID=463831b7-b1ef-4757-97f7-a45a2bb1eb5d
Area=2528	Joint1=2855	Joint2=2902	Joint3=2903	Joint4=2856	GUID=daa2e4a5-2357-4745-bcad-0c9ffec85687
Area=2529	Joint1=2856	Joint2=2903	Joint3=2904	Joint4=2857	GUID=6c5a79a4-8b38-4b2b-8073-2be65b6654c8
Area=2530	Joint1=2857	Joint2=2904	Joint3=2905	Joint4=2858	GUID=47df3334-4051-4726-972e-d5b741f6611a
Area=2531	Joint1=2859	Joint2=2906	Joint3=2907	Joint4=2860	GUID=aa1f9491-5412-4ffd-b9e5-e05a691b4a37
Area=2532	Joint1=2860	Joint2=2907	Joint3=2908	Joint4=2861	GUID=86c1f376-35cc-4885-a549-b25d61692859
Area=2533	Joint1=2861	Joint2=2908	Joint3=2909	Joint4=2862	GUID=7af9ae8a-2fb0-4387-8622-5da571ff9bac
Area=2534	Joint1=2862	Joint2=2909	Joint3=2910	Joint4=2863	GUID=af208fb8-2688-4f74-be0f-372add6e89ab
Area=2535	Joint1=2863	Joint2=2910	Joint3=2911	Joint4=2864	GUID=3a4a0cc0-f2f7-44f1-8c03-83b771aa1674
Area=2536	Joint1=2864	Joint2=2911	Joint3=2912	Joint4=2865	GUID=e8a0bdf8-ae14-4cc7-90d3-cdd09567ef64
Area=2537	Joint1=2865	Joint2=2912	Joint3=2913	Joint4=2866	GUID=373a31ea-beb8-4825-a7c7-3226306177aa
Area=2538	Joint1=2866	Joint2=2913	Joint3=2914	Joint4=2867	GUID=a599a443-3740-40f4-a4c3-3b4b0b4f6259
Area=2539	Joint1=2867	Joint2=2914	Joint3=2915	Joint4=2868	GUID=5fa26a42-4c2f-478e-bc3f-a150356fe5bb
Area=2540	Joint1=2868	Joint2=2915	Joint3=2916	Joint4=2869	GUID=c9ccac1d-c65f-41ce-a882-31141047c29a
Area=2541	Joint1=2869	Joint2=2916	Joint3=2917	Joint4=2870	GUID=4cc80a61-60c4-4b0a-86e9-26652032cc20
Area=2542	Joint1=2870	Joint2=2917	Joint3=2918	Joint4=2871	GUID=c328322f-0c15-48cb-981e-4e5e01f742b7
Area=2543	Joint1=2871	Joint2=2918	Joint3=2919	Joint4=2872	GUID=7e59108b-aae0-41c2-8fae-46f92536dc13
Area=2544	Joint1=2872	Joint2=2919	Joint3=2920	Joint4=2873	GUID=8dd1a80b-d03d-4efe-909c-22c0df443f9d
Area=2545	Joint1=2873	Joint2=2920	Joint3=2921	Joint4=2874	GUID=8e460b3f-7cbb-4b2d-8809-f22cd5606d77
Area=2546	Joint1=2874	Joint2=2921	Joint3=2922	Joint4=2875	GUID=89b0b9bc-dc8d-4e59-9618-303f105c462c
Area=2547	Joint1=2875	Joint2=2922	Joint3=2923	Joint4=2876	GUID=0d26d717-7479-4052-8ba9-c4bf114a775d
Area=2548	Joint1=2876	Joint2=2923	Joint3=2924	Joint4=2877	GUID=87c5a421-58cd-4ea8-b5f0-12ca25ff7bdf
Area=2549	Joint1=2877	Joint2=2924	Joint3=2925	Joint4=2878	GUID=dc393873-f4a9-4363-9e2f-991f0296fc59
Area=2550	Joint1=2878	Joint2=2925	Joint3=2926	Joint4=2879	GUID=5b2d10e1-966a-4f04-acd0-d5f70d1f762a
Area=2551	Joint1=2879	Joint2=2926	Joint3=2927	Joint4=2880	GUID=ca1d581d-69f5-401f-bd50-523393eed4ee
Area=2552	Joint1=2880	Joint2=2927	Joint3=2928	Joint4=2881	GUID=0bd859c5-afa9-493a-b093-8009188873f0
Area=2553	Joint1=2881	Joint2=2928	Joint3=2929	Joint4=2882	GUID=fbbd538b-5a1e-444b-b3fe-db93752f95dd
Area=2554	Joint1=2882	Joint2=2929	Joint3=2930	Joint4=2883	GUID=3a9a838d-c79f-4842-90af-80a8b0b745b6
Area=2555	Joint1=2883	Joint2=2930	Joint3=2931	Joint4=2884	GUID=5355b6f6-af10-47d7-95de-09f9d2315409
Area=2556	Joint1=2884	Joint2=2931	Joint3=2932	Joint4=2885	GUID=50eb5613-63d9-4f57-83de-756a0e84ae0e
Area=2557	Joint1=2885	Joint2=2932	Joint3=2933	Joint4=2886	GUID=16c74b9c-8a5a-4d1f-88c9-371ae519d1fc
Area=2558	Joint1=2886	Joint2=2933	Joint3=2934	Joint4=2887	GUID=6c47cc4f-3dd8-481c-9ec4-bd03bd2cf9fe

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2559 e01ef3d8749a	Joint1=2887	Joint2=2934	Joint3=2935	Joint4=2888	GUID=5d6eae18-b2dd-452e-9764-
Area=2560 580b583d1d6e	Joint1=2888	Joint2=2935	Joint3=2936	Joint4=2889	GUID=c5b67813-5b2f-46d9-9ef0-
Area=2561 49f7e75d6887	Joint1=2889	Joint2=2936	Joint3=2937	Joint4=2890	GUID=411c96c1-8ecd-4bc3-b559-
Area=2562 ceda3d70543a	Joint1=2890	Joint2=2937	Joint3=2938	Joint4=2891	GUID=b399295b-1f53-472d-a04b-
Area=2563 b326ec2cc6b5	Joint1=2891	Joint2=2938	Joint3=2939	Joint4=2892	GUID=829f4477-64ab-42b9-874b-
Area=2564 8b4603180608	Joint1=2892	Joint2=2939	Joint3=2940	Joint4=2893	GUID=21d4e95c-6095-44d4-915a-
Area=2565 e395b2eefae4	Joint1=2893	Joint2=2940	Joint3=2941	Joint4=2894	GUID=ac90dd73-3eac-41c3-a2d3-
Area=2566	Joint1=2894	Joint2=2941	Joint3=2942	Joint4=2895	GUID=3ae61b1f-cf9b-4f41-b554-f9cc4b0c5b0b
Area=2567	Joint1=2895	Joint2=2942	Joint3=2943	Joint4=2896	GUID=f1ef55c0-b26a-4d65-82d3-f97aa0355bbd
Area=2568 7449944247ea	Joint1=2896	Joint2=2943	Joint3=2944	Joint4=2897	GUID=e3ed1d11-354d-4551-991c-
Area=2569 86fd67980815	Joint1=2897	Joint2=2944	Joint3=2945	Joint4=2898	GUID=2a2760f0-97ee-4838-a13d-
Area=2570	Joint1=2898	Joint2=2945	Joint3=2946	Joint4=2899	GUID=166bdf57-61f1-47ea-8f30-c6d0273fe928
Area=2571	Joint1=2899	Joint2=2946	Joint3=2947	Joint4=2900	GUID=80aeaf14-ff64-4d85-ac5d-9e4fd6f6b4c6
Area=2572 6ec8f98dd2eb	Joint1=2900	Joint2=2947	Joint3=2948	Joint4=2901	GUID=8a6c6dcd-a48b-49b5-b448-
Area=2573 26fe5354ed6c	Joint1=2901	Joint2=2948	Joint3=2949	Joint4=2902	GUID=da953a37-f19d-4568-bad9-
Area=2574 81d7c103d90a	Joint1=2902	Joint2=2949	Joint3=2950	Joint4=2903	GUID=c99c5af7-796a-43b2-adb5-
Area=2575	Joint1=2903	Joint2=2950	Joint3=2951	Joint4=2904	GUID=441bbd06-0882-4f4f-afb4-cbe38ed903d1
Area=2576	Joint1=2904	Joint2=2951	Joint3=2952	Joint4=2905	GUID=dc161bea-c503-470b-9a3f-9ed8e4c2cf93
Area=2577	Joint1=2906	Joint2=2953	Joint3=2954	Joint4=2907	GUID=17c8f5f0-c088-4a94-9336-0d6664bf0979
Area=2578 b7c5091647e6	Joint1=2907	Joint2=2954	Joint3=2955	Joint4=2908	GUID=19efaf17-28ea-4ba0-a82a-
Area=2579	Joint1=2908	Joint2=2955	Joint3=2956	Joint4=2909	GUID=63f3c019-682b-4322-a205-a449fffb280f
Area=2580 314a0f19de49	Joint1=2909	Joint2=2956	Joint3=2957	Joint4=2910	GUID=271f0990-e756-4c97-aa8d-
Area=2581 2c1e2009e48f	Joint1=2910	Joint2=2957	Joint3=2958	Joint4=2911	GUID=35d881ac-0920-4fbd-b595-
Area=2582 1a9454acfb64	Joint1=2911	Joint2=2958	Joint3=2959	Joint4=2912	GUID=b7ced6b2-eee7-4b67-af9b-
Area=2583	Joint1=2912	Joint2=2959	Joint3=2960	Joint4=2913	GUID=765ed245-f2a3-4019-885e-0fbf10851bb2
Area=2584 d674ce48676a	Joint1=2913	Joint2=2960	Joint3=2961	Joint4=2914	GUID=304cbc6c-0e07-4c25-9735-
Area=2585	Joint1=2914	Joint2=2961	Joint3=2962	Joint4=2915	GUID=3f745ce5-b0c2-4617-9ef4-fd660c701d1d
Area=2586 95187aaa22cc	Joint1=2915	Joint2=2962	Joint3=2963	Joint4=2916	GUID=e35b370d-f789-43dd-8036-
Area=2587 5c23213f2906	Joint1=2916	Joint2=2963	Joint3=2964	Joint4=2917	GUID=e26181c9-ce8d-4ce6-964a-
Area=2588 7aa45d77ca7b	Joint1=2917	Joint2=2964	Joint3=2965	Joint4=2918	GUID=aac7c623-b722-474c-b72e-
Area=2589 d6e0e793018e	Joint1=2918	Joint2=2965	Joint3=2966	Joint4=2919	GUID=80ee751b-7feb-44fe-a26b-
Area=2590 3f3c3d3617b3	Joint1=2919	Joint2=2966	Joint3=2967	Joint4=2920	GUID=55f9ad24-0797-408d-aa76-
Area=2591	Joint1=2920	Joint2=2967	Joint3=2968	Joint4=2921	GUID=2fd5ff74-1aa2-4985-9e7a-dc94087a6b80

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2592 a4706ab4bdd9	Joint1=2921	Joint2=2968	Joint3=2969	Joint4=2922	GUID=a4387955-b49f-41c6-b749-
Area=2593 0c88075f3899	Joint1=2922	Joint2=2969	Joint3=2970	Joint4=2923	GUID=831f5190-c896-4bdd-92a9-
Area=2594 0f8c95243934	Joint1=2923	Joint2=2970	Joint3=2971	Joint4=2924	GUID=11599448-888e-4456-920f-
Area=2595 81aaba6e7325	Joint1=2924	Joint2=2971	Joint3=2972	Joint4=2925	GUID=80a0e959-924a-4000-b05f-f6c06e2f16aa
Area=2596 03dcf10243a5	Joint1=2925	Joint2=2972	Joint3=2973	Joint4=2926	GUID=6f945fb9-1728-4d4e-9188-
Area=2597 54d20d882c33	Joint1=2926	Joint2=2973	Joint3=2974	Joint4=2927	GUID=d43d1302-ea66-4c1e-9b88-
Area=2598 4e99e54ea1e0	Joint1=2927	Joint2=2974	Joint3=2975	Joint4=2928	GUID=67d3c5ec-3376-49d0-b417-
Area=2599 6abe76d6dc71	Joint1=2928	Joint2=2975	Joint3=2976	Joint4=2929	GUID=dd20ab84-35fd-4e2c-b146-
Area=2600 Area=2601	Joint1=2929	Joint2=2976	Joint3=2977	Joint4=2930	GUID=59c92840-c24d-4a26-b702-
Area=2602 5361dd423b99	Joint1=2930	Joint2=2977	Joint3=2978	Joint4=2931	GUID=2f0ca647-fb59-43a0-b5b7-cf4339a5a71f
Area=2603 c6b81230dc34	Joint1=2931	Joint2=2978	Joint3=2979	Joint4=2932	GUID=765dea6c-444b-4928-a003-
Area=2604 Area=2605	Joint1=2932	Joint2=2979	Joint3=2980	Joint4=2933	GUID=c58e5213-6e83-4144-8a02-
Area=2606 9f369c082858	Joint1=2933	Joint2=2980	Joint3=2981	Joint4=2934	GUID=aecf0561-f9dc-4c2e-bfd9-fbc6d274a3f3
Area=2607 9c0ca3a7d057	Joint1=2934	Joint2=2981	Joint3=2982	Joint4=2935	GUID=6b1d19ad-cf94-40f9-bf05-6cb41f0bd957
Area=2608 Area=2609	Joint1=2935	Joint2=2982	Joint3=2983	Joint4=2936	GUID=09f35d05-cda7-4d54-b8f1-b053bf5a7a65
Area=2610 a30f3717776d	Joint1=2936	Joint2=2983	Joint3=2984	Joint4=2937	GUID=5d785472-3375-4c36-8618-
Area=2611 8e50788b84ee	Joint1=2937	Joint2=2984	Joint3=2985	Joint4=2938	GUID=e7dfe879-88e2-46c9-969d-
Area=2612 63c72dcee805	Joint1=2938	Joint2=2985	Joint3=2986	Joint4=2939	GUID=cab6f047-7d72-467d-afe5-83757fbf9b4e
Area=2613 94fc5310a186	Joint1=2939	Joint2=2986	Joint3=2987	Joint4=2940	GUID=5768ed51-3ddf-4202-9897-
Area=2614 615e1d466931	Joint1=2940	Joint2=2987	Joint3=2988	Joint4=2941	GUID=bb401216-a2f1-4846-8993-
Area=2615 Area=2616	Joint1=2941	Joint2=2988	Joint3=2989	Joint4=2942	GUID=6907dcdd-a04f-43c6-ab14-
Area=2617 e10b17618883	Joint1=2942	Joint2=2989	Joint3=2990	Joint4=2943	GUID=785be982-7d77-47fa-a40d-
Area=2618 5aeb42c01bbb	Joint1=2943	Joint2=2990	Joint3=2991	Joint4=2944	GUID=b586aa7d-dfea-4acf-909b-
Area=2619 5d9036f7d41d	Joint1=2944	Joint2=2991	Joint3=2992	Joint4=2945	GUID=a6a17681-8109-4fca-b806-6c21f00c91ca
Area=2620 2495d2cb9d04	Joint1=2945	Joint2=2992	Joint3=2993	Joint4=2946	GUID=e5a29a3f-fd50-4737-a952-60f6d29c1b0c
Area=2621 2bd056860bda	Joint1=2946	Joint2=2993	Joint3=2994	Joint4=2947	GUID=245302ad-059c-40d7-b410-
Area=2622 Area=2623	Joint1=2947	Joint2=2994	Joint3=2995	Joint4=2948	GUID=68250052-75dd-41c9-b9d9-
	Joint1=2948	Joint2=2995	Joint3=2996	Joint4=2949	GUID=d5ce64a3-6238-4d5a-b060-
	Joint1=2949	Joint2=2996	Joint3=2997	Joint4=2950	GUID=b34f120b-c32e-48cb-8032-
	Joint1=2950	Joint2=2997	Joint3=2998	Joint4=2951	GUID=1165a065-8ccc-49f8-92e2-
	Joint1=2951	Joint2=2998	Joint3=2999	Joint4=2952	GUID=071ce551-e42a-41e7-83c3-c0f025f54c43
	Joint1=2953	Joint2=3000	Joint3=3001	Joint4=2954	GUID=dd14884f-887e-4154-be50-6f869f31c8f0

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2624	Joint1=2954	Joint2=3001	Joint3=3002	Joint4=2955	GUID=b355a8ea-3e7c-4855-9462-0a74c4c74b3d
Area=2625	Joint1=2955	Joint2=3002	Joint3=3003	Joint4=2956	GUID=91397a56-0473-4399-8000-5c79ff774dfa
Area=2626	Joint1=2956	Joint2=3003	Joint3=3004	Joint4=2957	GUID=9750ce65-82b8-459e-ae4e-848beead7d3f
Area=2627	Joint1=2957	Joint2=3004	Joint3=3005	Joint4=2958	GUID=73ba158a-8241-494a-9fe0-3d07b7cf2a73
Area=2628	Joint1=2958	Joint2=3005	Joint3=3006	Joint4=2959	GUID=de208c49-1f91-43cf-ac69-5709c17ead52
Area=2629	Joint1=2959	Joint2=3006	Joint3=3007	Joint4=2960	GUID=cf71943f-24a9-4270-962c-2a90cdca2933
Area=2630	Joint1=2960	Joint2=3007	Joint3=3008	Joint4=2961	GUID=f117e421-6e31-4a3a-97d8-7d39c6104e7d
Area=2631	Joint1=2961	Joint2=3008	Joint3=3009	Joint4=2962	GUID=44a0b68d-442f-4b04-a3c3-de591363c0dc
Area=2632	Joint1=2962	Joint2=3009	Joint3=3010	Joint4=2963	GUID=7d5e2583-4e9c-4c7f-b748-ffc4d2002d76
Area=2633	Joint1=2963	Joint2=3010	Joint3=3011	Joint4=2964	GUID=39b983ee-c644-41d0-90c5-f9027553bach
Area=2634	Joint1=2964	Joint2=3011	Joint3=3012	Joint4=2965	GUID=0811f361-c31c-4275-a93f-00ec5bc18773
Area=2635	Joint1=2965	Joint2=3012	Joint3=3013	Joint4=2966	GUID=6eb24b0c-f6a5-401f-9215-3bb62db7a8fe
Area=2636	Joint1=2966	Joint2=3013	Joint3=3014	Joint4=2967	GUID=29e98a3d-b986-4f03-a22c-be598895c144
Area=2637	Joint1=2967	Joint2=3014	Joint3=3015	Joint4=2968	GUID=cd9c60c7-72b1-44fd-a4a0-75adc7309850
Area=2638	Joint1=2968	Joint2=3015	Joint3=3016	Joint4=2969	GUID=271975b8-4c6e-4542-babf-3fea1ddf2875
Area=2639	Joint1=2969	Joint2=3016	Joint3=3017	Joint4=2970	GUID=11f6e9da-54c6-4b43-9808-ab479f36bd41
Area=2640	Joint1=2970	Joint2=3017	Joint3=3018	Joint4=2971	GUID=3fca61dc-611c-44d8-a5b3-723c47d3efef
Area=2641	Joint1=2971	Joint2=3018	Joint3=3019	Joint4=2972	GUID=e377ad67-fd52-412e-aa08-9a8825fedf39
Area=2642	Joint1=2972	Joint2=3019	Joint3=3020	Joint4=2973	GUID=2ca5ab9e-6365-43b3-86bc-53cf5899e362
Area=2643	Joint1=2973	Joint2=3020	Joint3=3021	Joint4=2974	GUID=a5af68a4-f8fe-408e-a35f-8eae99afccdf
Area=2644	Joint1=2974	Joint2=3021	Joint3=3022	Joint4=2975	GUID=07529bea-d42b-4ee0-a6ba-ef49ab6a8d4a
Area=2645	Joint1=2975	Joint2=3022	Joint3=3023	Joint4=2976	GUID=528dda4d-580f-4fa0-ac9b-26b647fb0d07
Area=2646	Joint1=2976	Joint2=3023	Joint3=3024	Joint4=2977	GUID=3a74a7cc-b2ad-45db-b793-bc8bce4dda89
Area=2647	Joint1=2977	Joint2=3024	Joint3=3025	Joint4=2978	GUID=8eac1bbf-e616-45ab-b754-43392bffe897
Area=2648	Joint1=2978	Joint2=3025	Joint3=3026	Joint4=2979	GUID=04f185e0-1030-45f0-a4de-82bfc1c3b348
Area=2649	Joint1=2979	Joint2=3026	Joint3=3027	Joint4=2980	GUID=ff4ef1b5-bd30-406a-bbe6-2b70f3324bf6
Area=2650	Joint1=2980	Joint2=3027	Joint3=3028	Joint4=2981	GUID=e8bc1072-0c12-44d5-8075-0896153b9860
Area=2651	Joint1=2981	Joint2=3028	Joint3=3029	Joint4=2982	GUID=79380f34-8b6c-4ad0-bbf7-ec6078a51931
Area=2652	Joint1=2982	Joint2=3029	Joint3=3030	Joint4=2983	GUID=25a3fd80-5c52-466b-88f0-7a7f00258547
Area=2653	Joint1=2983	Joint2=3030	Joint3=3031	Joint4=2984	GUID=cad30b59-22f3-433c-bedf-80ea8e23f4a5
Area=2654	Joint1=2984	Joint2=3031	Joint3=3032	Joint4=2985	GUID=177080e3-4a33-4dfb-b573-14128710c0ae
Area=2655	Joint1=2985	Joint2=3032	Joint3=3033	Joint4=2986	GUID=53fa6ca8-d0a7-4b25-91e9-81a1ae039b70
Area=2656	Joint1=2986	Joint2=3033	Joint3=3034	Joint4=2987	GUID=4cdfadbb-ecc8-49c4-be60-afa76e4e7064
Area=2657	Joint1=2987	Joint2=3034	Joint3=3035	Joint4=2988	GUID=7eca787e-496c-4773-a80f-92583fdd28d7
Area=2658	Joint1=2988	Joint2=3035	Joint3=3036	Joint4=2989	GUID=04c5e406-47c7-4d8b-a55a-9c1ce0df00d8
Area=2659	Joint1=2989	Joint2=3036	Joint3=3037	Joint4=2990	GUID=d2ac35a1-9f4c-4735-a333-29253719e6d6

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2660 ce9bed1c9ba3	Joint1=2990	Joint2=3037	Joint3=3038	Joint4=2991	GUID=68644807-5d2e-4e96-8a70-
Area=2661 a120a4ee5bc1	Joint1=2991	Joint2=3038	Joint3=3039	Joint4=2992	GUID=f10e2037-bb00-40e9-9614-
Area=2662 a288c38ad445	Joint1=2992	Joint2=3039	Joint3=3040	Joint4=2993	GUID=5cb54985-433e-4ba5-ac66-
Area=2663 16469ac48790	Joint1=2993	Joint2=3040	Joint3=3041	Joint4=2994	GUID=e20db990-edfc-4dd4-9e21-
Area=2664 f6738da7777a	Joint1=2994	Joint2=3041	Joint3=3042	Joint4=2995	GUID=9595aebb-669f-4dbe-a576-
Area=2665 fdb02110ba97	Joint1=2995	Joint2=3042	Joint3=3043	Joint4=2996	GUID=48587020-8039-4ddc-aac8-
Area=2666	Joint1=2996	Joint2=3043	Joint3=3044	Joint4=2997	GUID=bd40ef1f-dc57-4219-a798-fae4e84e7576
Area=2667 969aa261e04a	Joint1=2997	Joint2=3044	Joint3=3045	Joint4=2998	GUID=33d51df1-1fc1-45dd-a659-
Area=2668	Joint1=2998	Joint2=3045	Joint3=3046	Joint4=2999	GUID=3647785f-daea-433f-bcf7-39edff0334d1
Area=2669	Joint1=3000	Joint2=3047	Joint3=3048	Joint4=3001	GUID=66019fa4-2e9d-4e47-a813-d3b92fda52fa
Area=2670 5363e210eb54	Joint1=3001	Joint2=3048	Joint3=3049	Joint4=3002	GUID=3aceeba8-46b1-4b37-94fe-
Area=2671 35d03959bdbc	Joint1=3002	Joint2=3049	Joint3=3050	Joint4=3003	GUID=791e163e-0f5f-406b-8c0c-
Area=2672	Joint1=3003	Joint2=3050	Joint3=3051	Joint4=3004	GUID=b4c1f46d-1a07-47ac-afe5-4beedb1afd1d
Area=2673 8797613c530a	Joint1=3004	Joint2=3051	Joint3=3052	Joint4=3005	GUID=89c3a0e5-c9cb-4521-a06f-
Area=2674 5765bc7eae37	Joint1=3005	Joint2=3052	Joint3=3053	Joint4=3006	GUID=7cb2d087-f998-4f9c-a9a7-
Area=2675 76f8dab481d2	Joint1=3006	Joint2=3053	Joint3=3054	Joint4=3007	GUID=459a5099-3cf6-4697-9057-
Area=2676	Joint1=3007	Joint2=3054	Joint3=3055	Joint4=3008	GUID=7bcfb8f8-fac2-4cd2-9a81-237d2b4b7987
Area=2677 3c05d16fe519	Joint1=3008	Joint2=3055	Joint3=3056	Joint4=3009	GUID=58589cbd-cc71-418b-aed7-
Area=2678 b766e7674964	Joint1=3009	Joint2=3056	Joint3=3057	Joint4=3010	GUID=8a765dcb-0557-4682-b5a5-
Area=2679	Joint1=3010	Joint2=3057	Joint3=3058	Joint4=3011	GUID=f0a7d7bd-efa4-43d9-891f-26fa411463ea
Area=2680	Joint1=3011	Joint2=3058	Joint3=3059	Joint4=3012	GUID=f71a53f2-59de-4b38-a48a-277f4f075db6
Area=2681 91219234cd30	Joint1=3012	Joint2=3059	Joint3=3060	Joint4=3013	GUID=a2e6fa5d-2598-419b-96e7-
Area=2682	Joint1=3013	Joint2=3060	Joint3=3061	Joint4=3014	GUID=fd90856b-0dbe-4f8f-a792-b16fcc26c801
Area=2683	Joint1=3014	Joint2=3061	Joint3=3062	Joint4=3015	GUID=dc3781f3-a6bf-480f-9c4d-ed36810a05c3
Area=2684 b212f866381a	Joint1=3015	Joint2=3062	Joint3=3063	Joint4=3016	GUID=f5a55e02-95cc-4315-a9d9-
Area=2685 2b7ded4c226d	Joint1=3016	Joint2=3063	Joint3=3064	Joint4=3017	GUID=871c4dbe-342d-4bd7-96c8-
Area=2686	Joint1=3017	Joint2=3064	Joint3=3065	Joint4=3018	GUID=dcffc989-f954-49bb-bd0b-716c1f07412e
Area=2687 e8abebf9c69e	Joint1=3018	Joint2=3065	Joint3=3066	Joint4=3019	GUID=379b1c6d-d229-451e-b3b2-
Area=2688 c0529fe883a3	Joint1=3019	Joint2=3066	Joint3=3067	Joint4=3020	GUID=a4d83cc1-e178-427e-a15f-
Area=2689 c232340e1205	Joint1=3020	Joint2=3067	Joint3=3068	Joint4=3021	GUID=b1299b2f-39a3-4adb-81a5-
Area=2690 4b28d17bb502	Joint1=3021	Joint2=3068	Joint3=3069	Joint4=3022	GUID=a1a32099-18aa-478d-a521-
Area=2691 a2212859587e	Joint1=3022	Joint2=3069	Joint3=3070	Joint4=3023	GUID=a81aa046-4558-4eae-a619-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2692 5dd72bb72b89	Joint1=3023	Joint2=3070	Joint3=3071	Joint4=3024	GUID=3076d036-f0eb-4b15-ba70-
Area=2693 211da77fe15d	Joint1=3024	Joint2=3071	Joint3=3072	Joint4=3025	GUID=20991eab-91e9-4d88-8be7-
Area=2694 9e94fc03f2e9	Joint1=3025	Joint2=3072	Joint3=3073	Joint4=3026	GUID=cc034172-4470-49bb-a86e-
Area=2695 eee81fa2e20e	Joint1=3026	Joint2=3073	Joint3=3074	Joint4=3027	GUID=983bacbd-2ed6-42db-8c4d-
Area=2696 f69477557601	Joint1=3027	Joint2=3074	Joint3=3075	Joint4=3028	GUID=ec80924b-4f68-472c-85c5-
Area=2697 43a51943453d	Joint1=3028	Joint2=3075	Joint3=3076	Joint4=3029	GUID=b3b16e43-c7e2-40ee-8082-
Area=2698 811de3871ca4	Joint1=3029	Joint2=3076	Joint3=3077	Joint4=3030	GUID=6a72eac0-7f45-46c0-9bf1-
Area=2699 9ba1872fc6b4	Joint1=3030	Joint2=3077	Joint3=3078	Joint4=3031	GUID=bb0ed7a5-bbcd-4850-a795-
Area=2700 a024773aa5fc	Joint1=3031	Joint2=3078	Joint3=3079	Joint4=3032	GUID=3fa135b1-2ab0-4e06-82d5-
Area=2701	Joint1=3032	Joint2=3079	Joint3=3080	Joint4=3033	GUID=0ce6eb44-f8b3-416c-97c3-9fa05e8ca28e
Area=2702 e0fc6728de71	Joint1=3033	Joint2=3080	Joint3=3081	Joint4=3034	GUID=5ba4a086-3be9-4802-9a80-
Area=2703 e07f8e1352c3	Joint1=3034	Joint2=3081	Joint3=3082	Joint4=3035	GUID=891dab73-ed71-40e7-a274-
Area=2704 2deb8440d5d4	Joint1=3035	Joint2=3082	Joint3=3083	Joint4=3036	GUID=333290fd-aae5-4c2c-9026-
Area=2705	Joint1=3036	Joint2=3083	Joint3=3084	Joint4=3037	GUID=4de2c1c8-39f0-40de-8330-04d56fdc5faf
Area=2706	Joint1=3037	Joint2=3084	Joint3=3085	Joint4=3038	GUID=0b72e9d2-1803-43f4-bdf2-9f5602e66097
Area=2707 979beb8f86e5	Joint1=3038	Joint2=3085	Joint3=3086	Joint4=3039	GUID=43bd2900-17a6-40a1-87dc-
Area=2708 c01fde1a4071	Joint1=3039	Joint2=3086	Joint3=3087	Joint4=3040	GUID=776dbce1-c5e2-43e5-97ef-
Area=2709	Joint1=3040	Joint2=3087	Joint3=3088	Joint4=3041	GUID=99f88de1-e3ff-456e-ac15-ccfd8dfb76f70
Area=2710	Joint1=3041	Joint2=3088	Joint3=3089	Joint4=3042	GUID=9794b1f3-4285-40ba-bf49-5ec832bfe297
Area=2711 ceeb18a6c800	Joint1=3042	Joint2=3089	Joint3=3090	Joint4=3043	GUID=5238e210-27ce-4298-a43c-
Area=2712	Joint1=3043	Joint2=3090	Joint3=3091	Joint4=3044	GUID=2df4b866-532c-452c-9a4e-9956c0a80fc5
Area=2713 9b998f4dea50	Joint1=3044	Joint2=3091	Joint3=3092	Joint4=3045	GUID=359e5c3e-0c72-4e09-ad63-
Area=2714 9fb4c71141d9	Joint1=3045	Joint2=3092	Joint3=3093	Joint4=3046	GUID=c824b73b-9229-4dc3-9e09-
Area=2715	Joint1=3047	Joint2=3094	Joint3=3095	Joint4=3048	GUID=18cddb18-c7d1-46ff-b862-b7c648e86ff4
Area=2716 e4c0552588d8	Joint1=3048	Joint2=3095	Joint3=3096	Joint4=3049	GUID=8420f8e7-01de-4c59-abc2-
Area=2717 1a4a795cd3cb	Joint1=3049	Joint2=3096	Joint3=3097	Joint4=3050	GUID=bd950d0e-6b55-4628-9667-
Area=2718 dae462145c79	Joint1=3050	Joint2=3097	Joint3=3098	Joint4=3051	GUID=5930e994-d38d-4ab1-a1c2-
Area=2719	Joint1=3051	Joint2=3098	Joint3=3099	Joint4=3052	GUID=9e0763b0-f7a6-41c5-90f0-9886feb949bf
Area=2720 b83a8a18fabd	Joint1=3052	Joint2=3099	Joint3=3100	Joint4=3053	GUID=63a81663-aaa9-443a-9463-
Area=2721	Joint1=3053	Joint2=3100	Joint3=3101	Joint4=3054	GUID=45edef74-4f02-4cb8-94f9-3a8fa95dc9c8
Area=2722 49ee78ee6795	Joint1=3054	Joint2=3101	Joint3=3102	Joint4=3055	GUID=7b0e44c7-4ddf-4c21-a0cf-
Area=2723 0cd964ddf97d	Joint1=3055	Joint2=3102	Joint3=3103	Joint4=3056	GUID=545be120-187d-43b2-a600-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2724	Joint1=3056	Joint2=3103	Joint3=3104	Joint4=3057	GUID=ef593f59-cb18-4ef8-a89a-2e4bf5a45a3c
Area=2725	Joint1=3057	Joint2=3104	Joint3=3105	Joint4=3058	GUID=7951bfc0-b1a6-4416-ba49-3b88e0a16cb6
Area=2726	Joint1=3058	Joint2=3105	Joint3=3106	Joint4=3059	GUID=efbc7e96-eddb-4e58-be04-912944fe1d8a
Area=2727	Joint1=3059	Joint2=3106	Joint3=3107	Joint4=3060	GUID=21571d15-54c6-46e6-8665-ea10b3bc7f64
Area=2728	Joint1=3060	Joint2=3107	Joint3=3108	Joint4=3061	GUID=089fa224-1520-45f9-94df-eb62926c05af
Area=2729	Joint1=3061	Joint2=3108	Joint3=3109	Joint4=3062	GUID=afe46d65-7f1f-4cdf-952b-af14d68c1457
Area=2730	Joint1=3062	Joint2=3109	Joint3=3110	Joint4=3063	GUID=2f5f07e0-f5b5-46fe-9f2d-657cfa8589a
Area=2731	Joint1=3063	Joint2=3110	Joint3=3111	Joint4=3064	GUID=dbdc61c5-f885-447a-8940-7f1dfbd134e5
Area=2732	Joint1=3064	Joint2=3111	Joint3=3112	Joint4=3065	GUID=ebbe0f4f-7e37-4787-ac5a-f10462694253
Area=2733	Joint1=3065	Joint2=3112	Joint3=3113	Joint4=3066	GUID=6f88b092-7d30-4e93-8c6c-891ce12918f5
Area=2734	Joint1=3066	Joint2=3113	Joint3=3114	Joint4=3067	GUID=e9f3c8fe-f20c-4a99-9f3c-b2f9063715b4
Area=2735	Joint1=3067	Joint2=3114	Joint3=3115	Joint4=3068	GUID=c3c6022a-4803-407f-854a-ad715f26b6e9
Area=2736	Joint1=3068	Joint2=3115	Joint3=3116	Joint4=3069	GUID=2029abf6-49ed-4ef8-ae88-5b906a1b5970
Area=2737	Joint1=3069	Joint2=3116	Joint3=3117	Joint4=3070	GUID=b8f72ccf-0260-49a0-941c-4f7c8eff6c64
Area=2738	Joint1=3070	Joint2=3117	Joint3=3118	Joint4=3071	GUID=cbfd35c4-0f32-49a4-9ba4-aa92b2690571
Area=2739	Joint1=3071	Joint2=3118	Joint3=3119	Joint4=3072	GUID=433aa6aa-fc40-462e-99ca-13a7dca1a611
Area=2740	Joint1=3072	Joint2=3119	Joint3=3120	Joint4=3073	GUID=9d5e16bc-b2b5-49f0-97ef-85d92af2afd4
Area=2741	Joint1=3073	Joint2=3120	Joint3=3121	Joint4=3074	GUID=e0852df7-d02b-441f-86ca-897f4d692133
Area=2742	Joint1=3074	Joint2=3121	Joint3=3122	Joint4=3075	GUID=e077ada2-5ff3-4679-88d1-1eedfc3fad0c
Area=2743	Joint1=3075	Joint2=3122	Joint3=3123	Joint4=3076	GUID=291960e3-50d3-444a-b012-2bb2ef07047a
Area=2744	Joint1=3076	Joint2=3123	Joint3=3124	Joint4=3077	GUID=21ad51a5-191b-422a-90ac-3c583a3d523c
Area=2745	Joint1=3077	Joint2=3124	Joint3=3125	Joint4=3078	GUID=297648f8-624b-4b0e-87f7-9bd92813a11a
Area=2746	Joint1=3078	Joint2=3125	Joint3=3126	Joint4=3079	GUID=80e95583-dba7-4e10-85d5-4909329a27de
Area=2747	Joint1=3079	Joint2=3126	Joint3=3127	Joint4=3080	GUID=dbc14453-7096-4d8e-a9eb-db250bd168c0
Area=2748	Joint1=3080	Joint2=3127	Joint3=3128	Joint4=3081	GUID=7ce66262-d37b-415e-9119-d18748b3438b
Area=2749	Joint1=3081	Joint2=3128	Joint3=3129	Joint4=3082	GUID=8f2f71b7-ed5c-4b80-9c7d-c71b9730edba
Area=2750	Joint1=3082	Joint2=3129	Joint3=3130	Joint4=3083	GUID=70831a5e-57b1-401b-9d7d-4d9ab69dceaa
Area=2751	Joint1=3083	Joint2=3130	Joint3=3131	Joint4=3084	GUID=0f18e83c-8916-434c-8382-d5c5bf3882dc
Area=2752	Joint1=3084	Joint2=3131	Joint3=3132	Joint4=3085	GUID=b8719f0f-e503-424e-a128-cab69f6877e7
Area=2753	Joint1=3085	Joint2=3132	Joint3=3133	Joint4=3086	GUID=2f1bf211-b2e3-4154-92ec-419c31429d71
Area=2754	Joint1=3086	Joint2=3133	Joint3=3134	Joint4=3087	GUID=49ad476e-0529-40cd-93b7-1e95cbfe972e
Area=2755	Joint1=3087	Joint2=3134	Joint3=3135	Joint4=3088	GUID=30c37a79-539b-4e1c-b76d-9be0febfc7a3
Area=2756	Joint1=3088	Joint2=3135	Joint3=3136	Joint4=3089	GUID=4611608f-855a-4c99-917d-89b321f7544e
Area=2757	Joint1=3089	Joint2=3136	Joint3=3137	Joint4=3090	GUID=8c7ee58f-28e2-4b05-863d-89550502a68d

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2758 33224616ce84	Joint1=3090	Joint2=3137	Joint3=3138	Joint4=3091	GUID=666e78c2-a11b-4bee-abd2-
Area=2759 ee43813a9c11	Joint1=3091	Joint2=3138	Joint3=3139	Joint4=3092	GUID=28fc4500-6ef6-4d0b-a82c-
Area=2760 ec3a6e1e0ae8	Joint1=3092	Joint2=3139	Joint3=3140	Joint4=3093	GUID=2cd9acbc-5f23-4452-ab1d-
Area=2761 a53e975d897d	Joint1=3094	Joint2=3141	Joint3=3142	Joint4=3095	GUID=17ea9b05-3e71-450a-9f47-
Area=2762 5aca36c67414	Joint1=3095	Joint2=3142	Joint3=3143	Joint4=3096	GUID=3286e80e-b9b2-4109-a2f8-
Area=2763	Joint1=3096	Joint2=3143	Joint3=3144	Joint4=3097	GUID=66c1dfb5-83f9-43ad-84fe-4d7142d351b5
Area=2764 8016d685d908	Joint1=3097	Joint2=3144	Joint3=3145	Joint4=3098	GUID=a5049e0f-3f14-45ed-8a35-
Area=2765 09b0e74f98e9	Joint1=3098	Joint2=3145	Joint3=3146	Joint4=3099	GUID=05c6ec3a-e2c8-4b79-b70d-
Area=2766 dd6eb8bed7f5	Joint1=3099	Joint2=3146	Joint3=3147	Joint4=3100	GUID=6dd9ad93-9bbc-4777-b0b0-
Area=2767	Joint1=3100	Joint2=3147	Joint3=3148	Joint4=3101	GUID=cc1eb02c-7c2c-4d2f-902b-84fcdeed2f43
Area=2768 5933075aa1ba	Joint1=3101	Joint2=3148	Joint3=3149	Joint4=3102	GUID=b3214934-4ee4-454d-a94d-
Area=2769 d54d48936aa3	Joint1=3102	Joint2=3149	Joint3=3150	Joint4=3103	GUID=023f9c62-34c1-45e3-9d7c-
Area=2770 e5e7c11671a2	Joint1=3103	Joint2=3150	Joint3=3151	Joint4=3104	GUID=951554e4-7e41-49f8-a29d-
Area=2771 9bcc1401164f	Joint1=3104	Joint2=3151	Joint3=3152	Joint4=3105	GUID=670c7a7b-a46b-4566-a0fa-
Area=2772	Joint1=3105	Joint2=3152	Joint3=6178	Joint4=3106	GUID=35b36768-1fa5-4792-ace0-46f5eef9ae77
Area=2773 b087a15781f6	Joint1=3106	Joint2=6178	Joint3=6179	Joint4=3107	GUID=7631dcc0-94d4-4359-b382-
Area=2774	Joint1=3107	Joint2=6179	Joint3=6180	Joint4=3108	GUID=522519d5-a5e8-4e8a-a17a-ca9f4f16fb12
Area=2775 e50767999944	Joint1=3108	Joint2=6180	Joint3=6181	Joint4=3109	GUID=32e0570e-3c57-47c9-a568-
Area=2776	Joint1=3109	Joint2=6181	Joint3=6182	Joint4=3110	GUID=0f8b593b-3089-4ff9-92ca-97648fbdde9e
Area=2777 1c481cb61c87	Joint1=3110	Joint2=6182	Joint3=6183	Joint4=3111	GUID=55051894-d078-4304-9ec0-
Area=2778	Joint1=3111	Joint2=6183	Joint3=6184	Joint4=3112	GUID=e1db949b-3c8d-44f1-a58c-df074c94df64
Area=2779 ddab8e81b888	Joint1=3112	Joint2=6184	Joint3=6185	Joint4=3113	GUID=19103f61-f588-4440-8794-
Area=2780 621a43d124de	Joint1=3113	Joint2=6185	Joint3=6186	Joint4=3114	GUID=3df59651-eb58-4637-984f-
Area=2781 26896b96fc8e	Joint1=3114	Joint2=6186	Joint3=6187	Joint4=3115	GUID=411ed2a1-b2ea-40a9-9be7-
Area=2782	Joint1=3115	Joint2=6187	Joint3=6188	Joint4=3116	GUID=feba6885-3b1a-48f8-a88b-115c99cf1176
Area=2783 1e21d9662c72	Joint1=3116	Joint2=6188	Joint3=6189	Joint4=3117	GUID=e71cd8d5-faea-4753-babb-
Area=2784	Joint1=3117	Joint2=6189	Joint3=6190	Joint4=3118	GUID=e3098f3c-575f-4255-bf9d-1e9650941d91
Area=2785	Joint1=3118	Joint2=6190	Joint3=6191	Joint4=3119	GUID=91e33b55-76a8-4504-b29f-0fa8bf0f30a4
Area=2786 5fe3683a4c69	Joint1=3119	Joint2=6191	Joint3=6192	Joint4=3120	GUID=f5aaba46-da90-449e-838b-
Area=2787 d922aa35dcfd	Joint1=3120	Joint2=6192	Joint3=6193	Joint4=3121	GUID=4c1017f1-9e83-46a0-b6eb-
Area=2788 5e86388fd37e	Joint1=3121	Joint2=6193	Joint3=6194	Joint4=3122	GUID=265c21bc-f198-4438-9ca0-
Area=2789 63f4121e60b5	Joint1=3122	Joint2=6194	Joint3=6195	Joint4=3123	GUID=3621e958-3dfb-4747-bc08-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2790	Joint1=3123	Joint2=6195	Joint3=6196	Joint4=3124	GUID=effe61c4-3c61-4339-98ff-32abe887df74
Area=2791	Joint1=3124	Joint2=6196	Joint3=6197	Joint4=3125	GUID=f03d6c4c-9436-4290-a37c-a26413f2e843
Area=2792	Joint1=3125	Joint2=6197	Joint3=6198	Joint4=3126	GUID=24f096c3-8657-49ac-ac99-dd90d52a327a
Area=2793	Joint1=3126	Joint2=6198	Joint3=6199	Joint4=3127	GUID=b3acc2ba-3c3a-465f-8829-5c575d045191
Area=2794	Joint1=3127	Joint2=6199	Joint3=6200	Joint4=3128	GUID=24b0bf30-2342-4fab-90d9-288a26fcd5a3
Area=2795	Joint1=3128	Joint2=6200	Joint3=6201	Joint4=3129	GUID=27411702-270c-4131-bbe2-94383423bbcd
Area=2796	Joint1=3129	Joint2=6201	Joint3=6202	Joint4=3130	GUID=f2dcd964-c23b-4456-a2f8-f00bed219785
Area=2797	Joint1=3130	Joint2=6202	Joint3=6203	Joint4=3131	GUID=1073f94e-2383-4656-bf60-9cfa3ef140e7
Area=2798	Joint1=3131	Joint2=6203	Joint3=6204	Joint4=3132	GUID=ae365b20-6004-4a2d-803b-fe6b82c19b31
Area=2799	Joint1=3132	Joint2=6204	Joint3=6205	Joint4=3133	GUID=2faff660-be0c-4608-a0a0-9b3d875c89bf
Area=2800	Joint1=3133	Joint2=6205	Joint3=6206	Joint4=3134	GUID=9821dab8-6fbd-492b-8000-e4a8c13b56be
Area=2801	Joint1=3134	Joint2=6206	Joint3=6207	Joint4=3135	GUID=b5358c68-fe23-485a-81bf-d632be7c5bda
Area=2802	Joint1=3135	Joint2=6207	Joint3=6208	Joint4=3136	GUID=b7790ff4-a82e-4a8a-a411-68bec4d09081
Area=2803	Joint1=3136	Joint2=6208	Joint3=6209	Joint4=3137	GUID=dd69a917-d9cc-4c78-a995-bf7a25580761
Area=2804	Joint1=3137	Joint2=6209	Joint3=6210	Joint4=3138	GUID=2ba17d3a-0035-40f3-ae05-e549a5ee07e7
Area=2805	Joint1=3138	Joint2=6210	Joint3=6211	Joint4=3139	GUID=157764dc-5cdc-4f24-81d9-38f72db0a3ca
Area=2806	Joint1=3139	Joint2=6211	Joint3=6212	Joint4=3140	GUID=ba0a66e5-f995-40c1-8b62-85672137b169
Area=2807	Joint1=3141	Joint2=6213	Joint3=6214	Joint4=3142	GUID=6968e94d-ff1f-4c5e-9ead-9e07fcf396a5
Area=2808	Joint1=3142	Joint2=6214	Joint3=6215	Joint4=3143	GUID=aa958d04-9228-4ac8-a5f9-31615b621746
Area=2809	Joint1=3143	Joint2=6215	Joint3=6216	Joint4=3144	GUID=d7c48bfa-ffe6-4a1e-a376-c4feee891cb4
Area=2810	Joint1=3144	Joint2=6216	Joint3=6217	Joint4=3145	GUID=5345ab7c-ce56-4038-aa97-f90b79c15afc
Area=2811	Joint1=3145	Joint2=6217	Joint3=6218	Joint4=3146	GUID=8d6bd4b8-add2-4408-b2a9-941dd6a57f2e
Area=2812	Joint1=3146	Joint2=6218	Joint3=6219	Joint4=3147	GUID=cfd027b-be1d-49cc-ab6b-d1b80f539936
Area=2813	Joint1=3147	Joint2=6219	Joint3=6220	Joint4=3148	GUID=68ef6429-248d-4a98-a5cc-da5497449b99
Area=2814	Joint1=3148	Joint2=6220	Joint3=6221	Joint4=3149	GUID=a4f116d5-41eb-45b6-9c3e-522508c3574e
Area=2815	Joint1=3149	Joint2=6221	Joint3=6222	Joint4=3150	GUID=b8a37c23-ae98-420b-b092-84474980aae9
Area=2816	Joint1=3150	Joint2=6222	Joint3=6223	Joint4=3151	GUID=dec4fa17-1f70-4a73-9e01-2cbc853c8bb3
Area=2817	Joint1=3151	Joint2=6223	Joint3=6224	Joint4=3152	GUID=46473b8d-f72b-4eff-8b21-fcbe14e91b7a
Area=2818	Joint1=3152	Joint2=6224	Joint3=6225	Joint4=6178	GUID=a5402122-85b4-4eac-badf-8d7f6974dc4c
Area=2819	Joint1=6178	Joint2=6225	Joint3=6226	Joint4=6179	GUID=c9b7a3c4-5e57-4747-a180-7a80db53e2c3
Area=2820	Joint1=6179	Joint2=6226	Joint3=6227	Joint4=6180	GUID=50d87643-d880-4623-aeb8-ef30b404cafa
Area=2821	Joint1=6180	Joint2=6227	Joint3=6228	Joint4=6181	GUID=e1baea11-ebb2-4c74-b878-b9bf66066c87
Area=2822	Joint1=6181	Joint2=6228	Joint3=6229	Joint4=6182	GUID=c6005adc-538d-4c5a-82f5-3444bab2fa7d

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2823 d619ae30eaf7	Joint1=6182	Joint2=6229	Joint3=6230	Joint4=6183	GUID=879924c5-9ce0-41f7-8dd6-
Area=2824 cbae3a94ed71	Joint1=6183	Joint2=6230	Joint3=6231	Joint4=6184	GUID=aa56af98-2d09-42af-9387-
Area=2825 696a3ea56de3	Joint1=6184	Joint2=6231	Joint3=6232	Joint4=6185	GUID=3acb3b40-3db4-4b47-b534-
Area=2826 055f94f5ee27	Joint1=6185	Joint2=6232	Joint3=6233	Joint4=6186	GUID=238c742a-ec4c-4546-a828-
Area=2827 6b3dd4916bb1	Joint1=6186	Joint2=6233	Joint3=6234	Joint4=6187	GUID=eeabcd28-fa8f-4672-aa81-
Area=2828 9aa0932cc853	Joint1=6187	Joint2=6234	Joint3=6235	Joint4=6188	GUID=491f3371-c48d-4270-ad37-
Area=2829 b5ba1dc80045	Joint1=6188	Joint2=6235	Joint3=6236	Joint4=6189	GUID=2b52b0a3-3492-4774-971d-
Area=2830 Area=2831	Joint1=6189	Joint2=6236	Joint3=6237	Joint4=6190	GUID=ae28e91c-96f0-44af-9cc9-906cc53c5b05
Area=2832	Joint1=6190	Joint2=6237	Joint3=6238	Joint4=6191	GUID=f171201d-31fa-4174-96be-6b7f5c57d1ec
d210690d157a	Joint1=6191	Joint2=6238	Joint3=6239	Joint4=6192	GUID=67e72102-3d4c-4fb5-86f2-
Area=2833	Joint1=6192	Joint2=6239	Joint3=6240	Joint4=6193	GUID=9029ed5e-aa78-4fa7-8f03-bb0aeeef99e86
Area=2834	Joint1=6193	Joint2=6240	Joint3=6241	Joint4=6194	GUID=3fd4a949-15b7-489c-ba0b-
a21a910414f1	Joint1=6194	Joint2=6241	Joint3=6242	Joint4=6195	GUID=1bb87b00-14e3-4e7c-9829-
Area=2835	Joint1=6195	Joint2=6242	Joint3=6243	Joint4=6196	GUID=31746b58-d0d4-48d9-8ea0-
5f5a5838e428	Joint1=6196	Joint2=6243	Joint3=6244	Joint4=6197	GUID=ccd30636-9c28-4199-8c7a-
Area=2836	Joint1=6197	Joint2=6244	Joint3=6245	Joint4=6198	GUID=0ac01395-e1de-4862-8090-
f3758ed5be3a	Joint1=6198	Joint2=6245	Joint3=6246	Joint4=6199	GUID=e8a8645a-f8b1-4ed7-86a3-
Area=2837	Joint1=6199	Joint2=6246	Joint3=6247	Joint4=6200	GUID=b6fbd5bb-a7e4-4d8e-ba84-
97d4127e485d	Joint1=6200	Joint2=6247	Joint3=6248	Joint4=6201	GUID=f673ac59-e30f-4194-8c63-
Area=2838	Joint1=6201	Joint2=6248	Joint3=6249	Joint4=6202	GUID=ec25f4e2-2df7-48c8-aa2b-b58a54661c1f
f54e4dd4d4b1	Joint1=6202	Joint2=6249	Joint3=6250	Joint4=6203	GUID=bec9299e-c6ba-4438-9c3a-
Area=2839	Joint1=6203	Joint2=6250	Joint3=6251	Joint4=6204	GUID=4a740bd3-3de4-46cf-916e-
3b4dcdb9195e	Joint1=6204	Joint2=6251	Joint3=6252	Joint4=6205	GUID=ec98a59f-21e4-42f9-b55f-b95f585ff661
Area=2840	Joint1=6205	Joint2=6252	Joint3=6253	Joint4=6206	GUID=5dfe385d-1521-4728-a9f5-ddc7e21548f7
a37ddb956e46	Joint1=6206	Joint2=6253	Joint3=6254	Joint4=6207	GUID=36b62ba6-6141-4032-94fc-
Area=2841	Joint1=6207	Joint2=6254	Joint3=6255	Joint4=6208	GUID=4dcb70a1-6c52-4ff4-a602-
49eb578cda52	Joint1=6208	Joint2=6255	Joint3=6256	Joint4=6209	GUID=f7a2bc0b-2305-4018-a8e4-
Area=2842	Joint1=6209	Joint2=6256	Joint3=6257	Joint4=6210	GUID=ffa4ffcd-e92c-4f52-8709-73da07285f93
Area=2843	Joint1=6210	Joint2=6257	Joint3=6258	Joint4=6211	GUID=abb041eb-2e90-43d7-875c-
7b3192e4472b	Joint1=6211	Joint2=6258	Joint3=6259	Joint4=6212	GUID=45757d5e-a2c4-4bd9-9101-
Area=2844	Joint1=6213	Joint2=6260	Joint3=6261	Joint4=6214	GUID=d8c8e558-8c0d-4401-8e18-
9261d4450862					
Area=2845					
Area=2846					
Area=2847					
64744f6ada73					
Area=2848					
a4d12ab7e58c					
Area=2849					
05dde7366e0e					
Area=2850					
Area=2851					
c306a6cc21d7					
Area=2852					
893dc19a3474					
Area=2853					
ceaa010e9206					

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2854 Joint1=6214 Joint2=6261 Joint3=6262 Joint4=6215 GUID=d4b8ca9e-0d32-4b5b-9fb0-4b47283ba0aa

Area=2855 Joint1=6215 Joint2=6262 Joint3=6263 Joint4=6216 GUID=7f62308e-d308-42d7-8a24-8cfa94a210f7

Area=2856 Joint1=6216 Joint2=6263 Joint3=6264 Joint4=6217 GUID=0e3c9302-abff-417a-91f0-3f6f449cfadd

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Area=2859 Joint1=6219 Joint2=6266 Joint3=6267 Joint4=6220 GUID=a3edf35a-602c-4531-b0f9-a754b6ccce64

Area=2860 Joint1=6220 Joint2=6267 Joint3=6268 Joint4=6221 GUID=ad5471cc-caff-472a-a8e8-cde8afbae641

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Area=2863 Joint1=6223 Joint2=6270 Joint3=6271 Joint4=6224 GUID=cfeb0a68-73fd-4798-8096-57925e9d87d9

Area=2864 Joint1=6224 Joint2=6271 Joint3=6272 Joint4=6225 GUID=a2ded29c-2847-4882-b041-f82905af18f4

Area=2865 Joint1=6225 Joint2=6272 Joint3=6273 Joint4=6226 GUID=89a3058e-c85d-40d6-8f3b-0b548dcbd848

Area=2866 Joint1=6226 Joint2=6273 Joint3=6274 Joint4=6227 GUID=79267af5-58da-4766-a4cb-dca75e669ea8

Area=2867 Joint1=6227 Joint2=6274 Joint3=6275 Joint4=6228 GUID=06daa39c-5270-4f27-9fdf-172005fd8255

Area=2868 Joint1=6228 Joint2=6275 Joint3=6276 Joint4=6229 GUID=e0e31dd9-cb0d-4672-b17a-e5ea4ab0e4c9

Area=2869 Joint1=6229 Joint2=6276 Joint3=6277 Joint4=6230 GUID=424c970a-e2ff-4c11-b409-54ec7c42e9e9

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Area=2871 Joint1=6231 Joint2=6278 Joint3=6279 Joint4=6232 GUID=9038417d-c0a5-4a43-9f10-758c3695d1e2

Area=2872 Joint1=6232 Joint2=6279 Joint3=6280 Joint4=6233 GUID=78aa75e8-ac77-4a2f-8fd2-838ff2a41306

Area=2873 Joint1=6233 Joint2=6280 Joint3=6281 Joint4=6234 GUID=17bcf57e-c642-43c4-903d-c6dcba50252f

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Area=2878 Joint1=6238 Joint2=6285 Joint3=6286 Joint4=6239 GUID=38b4364b-109c-4fc8-b0f9-08aa384d946f

Area=2879 Joint1=6239 Joint2=6286 Joint3=6287 Joint4=6240 GUID=eb3b40f0-7e77-4d03-8221-bf836afcf87d

Area=2880 Joint1=6240 Joint2=6287 Joint3=6288 Joint4=6241 GUID=4a3908b8-99b8-495d-ae4b-30e86c3e6d8f

Area=2881 Joint1=6241 Joint2=6288 Joint3=6289 Joint4=6242 GUID=a323e6bd-a775-4867-8c0c-6253b38c920d

Area=2882 Joint1=6242 Joint2=6289 Joint3=6290 Joint4=6243 GUID=ea71a0ff-d468-4992-a9fe-6f12941099fa

Area=2883 Joint1=6243 Joint2=6290 Joint3=6291 Joint4=6244 GUID=70e567e7-ef33-4c70-9ba2-48c297f7c754

Area=2884 Joint1=6244 Joint2=6291 Joint3=6292 Joint4=6245 GUID=46861987-367b-46aa-b70e-25b709327f34

Area=2885 Joint1=6245 Joint2=6292 Joint3=6293 Joint4=6246 GUID=303645b6-d1b5-4410-9f65-dad80992c08c

Area=2886 Joint1=6246 Joint2=6293 Joint3=6294 Joint4=6247 GUID=d904fd18-deb5-49b7-b8d5-99c6fae276b3

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Area=2888 Joint1=6248 Joint2=6295 Joint3=6296 Joint4=6249 GUID=88603e2a-74bf-48e5-b91b-4daebf52c2ae

Area=2889 Joint1=6249 Joint2=6296 Joint3=6297 Joint4=6250 GUID=65032390-0b6d-43af-8098-c2c9f72d6ef1

Area=2890 Joint1=6250 Joint2=6297 Joint3=6298 Joint4=6251 GUID=9d1763f5-18f4-4040-947e-a6870c6e0dbf

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2891 31d7688064e9	Joint1=6251	Joint2=6298	Joint3=6299	Joint4=6252	GUID=52e6aac5-e5a3-43ac-b909-
Area=2892 73a881f207fb	Joint1=6252	Joint2=6299	Joint3=6300	Joint4=6253	GUID=11d21361-8b4a-4a7e-a233-
Area=2893	Joint1=6253	Joint2=6300	Joint3=6301	Joint4=6254	GUID=40ead231-ee68-4629-b556-e4f8ca4809ff
Area=2894	Joint1=6254	Joint2=6301	Joint3=6302	Joint4=6255	GUID=1a0fde09-ff13-49e0-a063-14a3625f0a11
Area=2895 09b0bdb6ae3a	Joint1=6255	Joint2=6302	Joint3=6303	Joint4=6256	GUID=5df13e02-ae1b-42b9-95b4-
Area=2896	Joint1=6256	Joint2=6303	Joint3=6304	Joint4=6257	GUID=7ffc90ed-7484-4d3f-8175-217a6735767f
Area=2897 45f7b2dfb8c1	Joint1=6257	Joint2=6304	Joint3=6305	Joint4=6258	GUID=3b23b80e-8b7d-4392-b0cc-
Area=2898 2e38aa8d6ed5	Joint1=6258	Joint2=6305	Joint3=6306	Joint4=6259	GUID=d644e68a-bb42-46fb-9fb3-
Area=2899	Joint1=6260	Joint2=6307	Joint3=6308	Joint4=6261	GUID=22629f04-e572-4ff4-9986-f7ae783c2842
Area=2900 51ef2aabb88b	Joint1=6261	Joint2=6308	Joint3=6309	Joint4=6262	GUID=f13d8e3d-6c57-403e-a9e2-
Area=2901 78544e564d3b	Joint1=6262	Joint2=6309	Joint3=6310	Joint4=6263	GUID=d9c4a7b1-c6b7-4f95-b054-
Area=2902 179f64c6569a	Joint1=6263	Joint2=6310	Joint3=6311	Joint4=6264	GUID=2974a15a-88d7-4b4d-95c5-
Area=2903 077bd1b81b9d	Joint1=6264	Joint2=6311	Joint3=6312	Joint4=6265	GUID=1a3484da-3723-45a2-a411-
Area=2904 9c12f4b05fed	Joint1=6265	Joint2=6312	Joint3=6313	Joint4=6266	GUID=c0269e9d-c6a3-472b-8668-
Area=2905 1926267e052f	Joint1=6266	Joint2=6313	Joint3=6314	Joint4=6267	GUID=b51338be-7fd0-4183-b9b2-
Area=2906 05d65aa69e04	Joint1=6267	Joint2=6314	Joint3=6315	Joint4=6268	GUID=6de1c938-888d-47ee-9a51-
Area=2907	Joint1=6268	Joint2=6315	Joint3=6316	Joint4=6269	GUID=e15fc6c0-b71f-42c2-b24e-b66e7fbc1cec
Area=2908 6037e14f4189	Joint1=6269	Joint2=6316	Joint3=6317	Joint4=6270	GUID=82d0428e-e729-485d-b354-
Area=2909	Joint1=6270	Joint2=6317	Joint3=6318	Joint4=6271	GUID=0f485b01-7ff2-4172-952e-2e6f501b8be4
Area=2910	Joint1=6271	Joint2=6318	Joint3=6319	Joint4=6272	GUID=3e72cedc-ffd5-4f81-ad3c-e8af6682faeb
Area=2911 194926bdfc34	Joint1=6272	Joint2=6319	Joint3=6320	Joint4=6273	GUID=86e01303-2e87-4bdb-8628-
Area=2912 ec1097ed4f23	Joint1=6273	Joint2=6320	Joint3=6321	Joint4=6274	GUID=625c042e-7671-4464-ae00-
Area=2913 b0396cf99226	Joint1=6274	Joint2=6321	Joint3=6322	Joint4=6275	GUID=afcaeee2-18d2-4e9b-ab5a-
Area=2914 5d5d20accbd5	Joint1=6275	Joint2=6322	Joint3=6323	Joint4=6276	GUID=4e212f39-c17d-4f3a-9231-
Area=2915	Joint1=6276	Joint2=6323	Joint3=6324	Joint4=6277	GUID=52d0506f-916f-4698-afb2-31e0a2fd569a
Area=2916 f151e56b1a62	Joint1=6277	Joint2=6324	Joint3=6325	Joint4=6278	GUID=c46855d1-ed90-480a-9348-
Area=2917	Joint1=6278	Joint2=6325	Joint3=6326	Joint4=6279	GUID=3cfcfb4f-5808-477d-91ad-04f3a8659813
Area=2918 673c22cc5b8a	Joint1=6279	Joint2=6326	Joint3=6327	Joint4=6280	GUID=274bdb73-0865-4560-af59-
Area=2919 3adb1197bd05	Joint1=6280	Joint2=6327	Joint3=6328	Joint4=6281	GUID=3fdda88d-4958-4716-982f-
Area=2920 60d34f51ea36	Joint1=6281	Joint2=6328	Joint3=6329	Joint4=6282	GUID=537efd87-28eb-47db-9825-
Area=2921 a21d3b3b905f	Joint1=6282	Joint2=6329	Joint3=6330	Joint4=6283	GUID=edf34734-db10-4ac0-a820-
Area=2922	Joint1=6283	Joint2=6330	Joint3=6331	Joint4=6284	GUID=b5a6562c-fef7-4fc5-92ca-3b108eaa6fe3
Area=2923	Joint1=6284	Joint2=6331	Joint3=6332	Joint4=6285	GUID=4e758ebd-86e2-41df-b075-6a7b97eff259

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2924 5668b69fad4b	Joint1=6285	Joint2=6332	Joint3=6333	Joint4=6286	GUID=be21d2e5-07ce-4c39-af9d-
Area=2925 442b8246977f	Joint1=6286	Joint2=6333	Joint3=6334	Joint4=6287	GUID=b3f74b8c-5db2-4622-a703-
Area=2926 790f5b83874e	Joint1=6287	Joint2=6334	Joint3=6335	Joint4=6288	GUID=87aa5ad0-0c47-4c4f-9068-
Area=2927 f6d94e61f2bb	Joint1=6288	Joint2=6335	Joint3=6336	Joint4=6289	GUID=5178a8dd-a5e7-413e-b269-
Area=2928 c6b6b2bd5b8d	Joint1=6289	Joint2=6336	Joint3=6337	Joint4=6290	GUID=48fac2c5-2d87-4e8e-b1df-
Area=2929	Joint1=6290	Joint2=6337	Joint3=6338	Joint4=6291	GUID=9693b3f5-c00d-4c25-9da8-d1954efbf145
Area=2930 7ffd02522cc3	Joint1=6291	Joint2=6338	Joint3=6339	Joint4=6292	GUID=13b7a651-b938-4394-9c66-
Area=2931 769fc14aceb0	Joint1=6292	Joint2=6339	Joint3=6340	Joint4=6293	GUID=7dc8470c-740d-49ba-9611-
Area=2932 57e0a5ebdbe4	Joint1=6293	Joint2=6340	Joint3=6341	Joint4=6294	GUID=b04f7b6a-31f9-42c2-948b-
Area=2933 954e57160491	Joint1=6294	Joint2=6341	Joint3=6342	Joint4=6295	GUID=de7d2439-f071-401a-92bb-
Area=2934 816b21ca4b0d	Joint1=6295	Joint2=6342	Joint3=6343	Joint4=6296	GUID=ddafca95-58c8-414c-b0ea-
Area=2935 2bdf0473d1e4	Joint1=6296	Joint2=6343	Joint3=6344	Joint4=6297	GUID=320e081d-8752-45d6-a7f6-
Area=2936	Joint1=6297	Joint2=6344	Joint3=6345	Joint4=6298	GUID=d8acf2cc-c278-43d1-ac6d-737dd74c557f
Area=2937	Joint1=6298	Joint2=6345	Joint3=6346	Joint4=6299	GUID=4fff4144-c705-46b1-8450-8663c8033e77
Area=2938 aa67ba4b80d2	Joint1=6299	Joint2=6346	Joint3=6347	Joint4=6300	GUID=65bc6621-fba8-4481-8ed7-
Area=2939 589dabe0317f	Joint1=6300	Joint2=6347	Joint3=6348	Joint4=6301	GUID=52a972f3-8b08-4d56-bd50-
Area=2940 0b8a5d03bc4f	Joint1=6301	Joint2=6348	Joint3=6349	Joint4=6302	GUID=66286d5f-da9e-4e58-ab63-
Area=2941 a1b78777ce8c	Joint1=6302	Joint2=6349	Joint3=6350	Joint4=6303	GUID=e01441b4-4212-4db6-8fb2-
Area=2942 8d6346547567	Joint1=6303	Joint2=6350	Joint3=6351	Joint4=6304	GUID=1a665cbf-b899-43de-9fec-
Area=2943	Joint1=6304	Joint2=6351	Joint3=6352	Joint4=6305	GUID=c7a5cc00-ffb5-4ae0-9d18-6ba7fd01c9ec
Area=2944	Joint1=6305	Joint2=6352	Joint3=6353	Joint4=6306	GUID=f37f8f86-5f9f-4c99-8ba6-50e8a946c3c0
Area=2945 0c1049aab48d	Joint1=6307	Joint2=6354	Joint3=6355	Joint4=6308	GUID=04598a31-7220-4a51-baf8-
Area=2946 8c63a47b5012	Joint1=6308	Joint2=6355	Joint3=6356	Joint4=6309	GUID=92de3892-3bea-4f5a-b169-
Area=2947 e484a250eef2	Joint1=6309	Joint2=6356	Joint3=6357	Joint4=6310	GUID=c93b7670-4674-49de-8ceb-
Area=2948 177de4565a06	Joint1=6310	Joint2=6357	Joint3=6358	Joint4=6311	GUID=e02bb850-23c0-4ddb-8d38-
Area=2949 427c93e887a5	Joint1=6311	Joint2=6358	Joint3=6359	Joint4=6312	GUID=9668a936-cc50-42fc-a2d6-
Area=2950	Joint1=6312	Joint2=6359	Joint3=6360	Joint4=6313	GUID=bda9650f-8744-473d-a71e-bf0bf367d02a
Area=2951 13904271e368	Joint1=6313	Joint2=6360	Joint3=6361	Joint4=6314	GUID=6de3ed2b-6a2a-482d-87bf-
Area=2952 4d974b6a7934	Joint1=6314	Joint2=6361	Joint3=6362	Joint4=6315	GUID=ff797aa1-33a0-459c-8486-
Area=2953 de306c3076a3	Joint1=6315	Joint2=6362	Joint3=6363	Joint4=6316	GUID=ed188f25-ef5d-4450-9d25-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2954 e02cd8a3b52b	Joint1=6316	Joint2=6363	Joint3=6364	Joint4=6317	GUID=a15df942-c304-438b-83e3-
Area=2955 73ebdc20bd5b	Joint1=6317	Joint2=6364	Joint3=6365	Joint4=6318	GUID=7a133fc9-cd42-4b70-9177-
Area=2956 694a1780bad4	Joint1=6318	Joint2=6365	Joint3=6366	Joint4=6319	GUID=d65658ee-81eb-41fe-9bf7-
Area=2957	Joint1=6319	Joint2=6366	Joint3=6367	Joint4=6320	GUID=aa691d02-99b2-444c-b4fa-f9165f01e844
Area=2958 d84065abc951	Joint1=6320	Joint2=6367	Joint3=6368	Joint4=6321	GUID=09fe1047-0683-4d20-ba85-
Area=2959	Joint1=6321	Joint2=6368	Joint3=6369	Joint4=6322	GUID=e7d3c2de-32bc-48f9-af89-9dad69fbb1b0
Area=2960	Joint1=6322	Joint2=6369	Joint3=6370	Joint4=6323	GUID=f22499ea-c499-4976-bbf5-8f7eace5c804
Area=2961 b6dfd652373c	Joint1=6323	Joint2=6370	Joint3=6371	Joint4=6324	GUID=a91792aa-e6f3-45ad-9216-
Area=2962 de9bb1ed5de9	Joint1=6324	Joint2=6371	Joint3=6372	Joint4=6325	GUID=00f35b26-9bd5-46c1-9e06-
Area=2963 6af5dba39a64	Joint1=6325	Joint2=6372	Joint3=6373	Joint4=6326	GUID=fe7ac41a-35dd-482d-a391-
Area=2964 99d529ab7ebf	Joint1=6326	Joint2=6373	Joint3=6374	Joint4=6327	GUID=42bd7db3-d5c6-4886-8eac-
Area=2965 0920d437023e	Joint1=6327	Joint2=6374	Joint3=6375	Joint4=6328	GUID=ef139c27-6c1e-4f17-854b-
Area=2966 bcf980e8d516	Joint1=6328	Joint2=6375	Joint3=6376	Joint4=6329	GUID=6a00179d-d2c5-40af-87c0-
Area=2967 6854213ba2ba	Joint1=6329	Joint2=6376	Joint3=6377	Joint4=6330	GUID=0144f64a-2948-44da-9a66-
Area=2968 a433b8857469	Joint1=6330	Joint2=6377	Joint3=6378	Joint4=6331	GUID=88bc59ab-80bf-402b-9010-
Area=2969	Joint1=6331	Joint2=6378	Joint3=6379	Joint4=6332	GUID=067f68ba-0e1d-44ae-9840-5fc607f78d63
Area=2970	Joint1=6332	Joint2=6379	Joint3=6380	Joint4=6333	GUID=8e0d56d9-af3f-4b0d-99b3-1e7e37fac614
Area=2971 4b1f3bed6e33	Joint1=6333	Joint2=6380	Joint3=6381	Joint4=6334	GUID=8d753778-06ce-4f4d-ae61-
Area=2972 6b36f684251a	Joint1=6334	Joint2=6381	Joint3=6382	Joint4=6335	GUID=d3e9ebe6-cebf-42c1-b78c-
Area=2973 db4ee079190c	Joint1=6335	Joint2=6382	Joint3=6383	Joint4=6336	GUID=cf0b118b-5ac0-4320-9a09-
Area=2974 304a68ebe2f2	Joint1=6336	Joint2=6383	Joint3=6384	Joint4=6337	GUID=d7c2d25e-950b-4fb5-887e-
Area=2975 61f929aaddb0	Joint1=6337	Joint2=6384	Joint3=6385	Joint4=6338	GUID=98c8d035-516d-41c1-af49-
Area=2976	Joint1=6338	Joint2=6385	Joint3=6386	Joint4=6339	GUID=72272f4c-f30b-4f4c-a4eb-33ed4351a553
Area=2977	Joint1=6339	Joint2=6386	Joint3=6387	Joint4=6340	GUID=82875c97-4f80-4376-9cb5-f355cc96b7d8
Area=2978	Joint1=6340	Joint2=6387	Joint3=6388	Joint4=6341	GUID=50eada85-fdaf-4839-9627-0743d577bfd2
Area=2979 2be89beea47a	Joint1=6341	Joint2=6388	Joint3=6389	Joint4=6342	GUID=86ea6fde-99ec-42f7-89cc-
Area=2980 69c102ae0f53	Joint1=6342	Joint2=6389	Joint3=6390	Joint4=6343	GUID=a07d1e9e-2349-40d0-b6e5-
Area=2981	Joint1=6343	Joint2=6390	Joint3=6391	Joint4=6344	GUID=73e9f366-b98f-4976-b3cf-d394bc34a104
Area=2982	Joint1=6344	Joint2=6391	Joint3=6392	Joint4=6345	GUID=96fba626-808f-4aca-875c-e93b6f799d93
Area=2983 1804c15b7a0e	Joint1=6345	Joint2=6392	Joint3=6393	Joint4=6346	GUID=98563896-4203-49eb-93e4-
Area=2984 4dbc8ebc9175	Joint1=6346	Joint2=6393	Joint3=6394	Joint4=6347	GUID=9562953f-01ac-4e2d-83d1-
Area=2985	Joint1=6347	Joint2=6394	Joint3=6395	Joint4=6348	GUID=1fdf4bf9-ee88-4ab3-9dd6-bba7720fb1b3
Area=2986 7ad1d97acee1	Joint1=6348	Joint2=6395	Joint3=6396	Joint4=6349	GUID=0202af10-7d04-4acc-b2fd-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=2987 b3e5d285e76e	Joint1=6349	Joint2=6396	Joint3=6397	Joint4=6350	GUID=b5a526eb-f273-44fe-98ee-
Area=2988 4ea429f3917d	Joint1=6350	Joint2=6397	Joint3=6398	Joint4=6351	GUID=3c58813d-3dcc-4a9b-af59-
Area=2989 1d82c6ab86c6	Joint1=6351	Joint2=6398	Joint3=6399	Joint4=6352	GUID=0d1357f6-b696-4023-81c5-
Area=2990	Joint1=6352	Joint2=6399	Joint3=6400	Joint4=6353	GUID=84ecf1a3-c15a-48de-bff2-ca6e2a12f4b3
Area=2991 28e30d425391	Joint1=6354	Joint2=6401	Joint3=6402	Joint4=6355	GUID=fb769197-3938-42a0-9ba4-
Area=2992 6fc0d7dd59b2	Joint1=6355	Joint2=6402	Joint3=6403	Joint4=6356	GUID=62917230-476a-4fad-a234-
Area=2993 c464f9479592	Joint1=6356	Joint2=6403	Joint3=6404	Joint4=6357	GUID=e53b6965-e080-4eee-8284-
Area=2994 1c3d922ebaa5	Joint1=6357	Joint2=6404	Joint3=6405	Joint4=6358	GUID=5d25334e-63ee-4859-92b8-
Area=2995	Joint1=6358	Joint2=6405	Joint3=6406	Joint4=6359	GUID=5576472d-c4ae-44cc-b7ec-6100bf8890ff
Area=2996 586b05bba5c4	Joint1=6359	Joint2=6406	Joint3=6407	Joint4=6360	GUID=4aa961bb-81f0-409d-a026-
Area=2997	Joint1=6360	Joint2=6407	Joint3=6408	Joint4=6361	GUID=acc9b71c-cdc6-454e-a3cc-02bce5a2fc8e
Area=2998 e1c817e60166	Joint1=6361	Joint2=6408	Joint3=6409	Joint4=6362	GUID=af84b385-d9ee-4690-bbf9-
Area=2999 a6152f41a842	Joint1=6362	Joint2=6409	Joint3=6410	Joint4=6363	GUID=c84980e1-b716-41ec-9199-
Area=3000 24687a797e10	Joint1=6363	Joint2=6410	Joint3=6411	Joint4=6364	GUID=12ec4427-50d8-4d39-a726-
Area=3001 5a908b4e3bee	Joint1=6364	Joint2=6411	Joint3=6412	Joint4=6365	GUID=ae6c1b36-9a23-471f-aef3-
Area=3002 b07a22604597	Joint1=6365	Joint2=6412	Joint3=6413	Joint4=6366	GUID=ec3f917b-58f4-46e1-bc98-
Area=3003 e901a432eb42	Joint1=6366	Joint2=6413	Joint3=6414	Joint4=6367	GUID=33a2ef92-07d9-4b9f-9d0e-
Area=3004 cac50ebc6e91	Joint1=6367	Joint2=6414	Joint3=6415	Joint4=6368	GUID=2db329e3-ea57-4de4-9f27-
Area=3005 5c74f12092d8	Joint1=6368	Joint2=6415	Joint3=6416	Joint4=6369	GUID=047408ec-52d7-4604-a3c6-
Area=3006	Joint1=6369	Joint2=6416	Joint3=6417	Joint4=6370	GUID=6ff476d5-aa49-4a33-9205-fa6642b056f2
Area=3007 2741445eb323	Joint1=6370	Joint2=6417	Joint3=6418	Joint4=6371	GUID=8160a9a2-7caa-41d5-b83c-
Area=3008 c541ad0bb8b8	Joint1=6371	Joint2=6418	Joint3=6419	Joint4=6372	GUID=69dedf83-7d97-43a2-8029-
Area=3009	Joint1=6372	Joint2=6419	Joint3=6420	Joint4=6373	GUID=01092411-f3b1-4d9a-bbf7-f705a42fb37b
Area=3010 c0b7a3b96bb4	Joint1=6373	Joint2=6420	Joint3=6421	Joint4=6374	GUID=303f4339-adca-4d53-a60a-
Area=3011	Joint1=6374	Joint2=6421	Joint3=6422	Joint4=6375	GUID=7eff8548-df28-4516-9a93-9f426d016ce5
Area=3012 28d0cc3c67c5	Joint1=6375	Joint2=6422	Joint3=6423	Joint4=6376	GUID=c5627ec5-c424-49a5-b9be-
Area=3013 38c0ccbd24b8	Joint1=6376	Joint2=6423	Joint3=6424	Joint4=6377	GUID=4deb8ace-ab49-4a53-81d9-
Area=3014 59204af8ba1b	Joint1=6377	Joint2=6424	Joint3=6425	Joint4=6378	GUID=0b14223d-8ec4-4b27-8fcd-
Area=3015 b4b05a610f88	Joint1=6378	Joint2=6425	Joint3=6426	Joint4=6379	GUID=8a70b607-a890-4e06-8887-
Area=3016	Joint1=6379	Joint2=6426	Joint3=6427	Joint4=6380	GUID=f33dd682-8301-4a44-bdb0-f8369af87c41
Area=3017	Joint1=6380	Joint2=6427	Joint3=6428	Joint4=6381	GUID=8f9f29cd-4706-4a4c-a0ba-8b91b81207f1
Area=3018	Joint1=6381	Joint2=6428	Joint3=6429	Joint4=6382	GUID=5fb0c759-af5c-4275-a201-f0008ca4a4b7

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3019	Joint1=6382	Joint2=6429	Joint3=6430	Joint4=6383	GUID=c8815894-5290-4384-adbd-79996efb558b
Area=3020	Joint1=6383	Joint2=6430	Joint3=6431	Joint4=6384	GUID=ec2df442-25f4-49b5-adf9-ab970cac2f4b
Area=3021	Joint1=6384	Joint2=6431	Joint3=6432	Joint4=6385	GUID=0fbb9b07-1985-4440-886a-b03e95485224
Area=3022	Joint1=6385	Joint2=6432	Joint3=6433	Joint4=6386	GUID=86affe16-00ce-4a46-8e2d-ef9731cde36e
Area=3023	Joint1=6386	Joint2=6433	Joint3=6434	Joint4=6387	GUID=33b0c4d2-ef12-400d-acc5-f3ae9c374b74
Area=3024	Joint1=6387	Joint2=6434	Joint3=6435	Joint4=6388	GUID=5c383d7a-3fe4-4c06-9bb6-8b08e7602b19
Area=3025	Joint1=6388	Joint2=6435	Joint3=6436	Joint4=6389	GUID=8661aed6-c34b-41d9-b9a6-714aea99bfd5
Area=3026	Joint1=6389	Joint2=6436	Joint3=6437	Joint4=6390	GUID=b581fad6-a565-4d23-8375-31aa3fe29557
Area=3027	Joint1=6390	Joint2=6437	Joint3=6438	Joint4=6391	GUID=2d531ef9-9caf-4435-8dce-b4adc7ed0ae8
Area=3028	Joint1=6391	Joint2=6438	Joint3=6439	Joint4=6392	GUID=e3408f43-8133-44f1-99f3-2f094b9fa034
Area=3029	Joint1=3156	Joint2=3157	Joint3=3158	Joint4=3159	GUID=0856028c-0702-4633-9048-54cdab3dc55b
Area=3030	Joint1=3159	Joint2=3158	Joint3=3160	Joint4=3161	GUID=a05b637f-8883-4327-8fdb-dd4861e8ed3d
Area=3031	Joint1=3161	Joint2=3160	Joint3=3162	Joint4=3163	GUID=31acdd80-eaed-43ad-82fa-74966669656b
Area=3032	Joint1=3163	Joint2=3162	Joint3=3164	Joint4=3165	GUID=28732053-348b-4157-99bf-66150e0be987
Area=3033	Joint1=3165	Joint2=3164	Joint3=3166	Joint4=3167	GUID=28d1c749-6cb1-4466-8132-de57e8aeed53
Area=3034	Joint1=3167	Joint2=3166	Joint3=3168	Joint4=3169	GUID=50631b09-5e07-46d6-988e-ddc47e193353
Area=3035	Joint1=3169	Joint2=3168	Joint3=3170	Joint4=3171	GUID=7bb284e6-d675-41f2-bafd-57322f993a6e
Area=3036	Joint1=3171	Joint2=3170	Joint3=3172	Joint4=3173	GUID=8962eb4a-603a-4fcf-93c9-a9f4d8aa9a24
Area=3037	Joint1=3173	Joint2=3172	Joint3=3174	Joint4=3175	GUID=97bc754a-91d1-41ea-b7c7-6ff1d775f814
Area=3038	Joint1=3175	Joint2=3174	Joint3=3176	Joint4=3177	GUID=ba81e367-5330-4740-9418-bcaa0113d16c
Area=3039	Joint1=3177	Joint2=3176	Joint3=3178	Joint4=3179	GUID=16eefa87-9e91-48bf-b24e-c8e30384b52e
Area=3040	Joint1=3179	Joint2=3178	Joint3=3180	Joint4=3181	GUID=786c33f8-d9d9-4549-925f-9fd4ea32cf80
Area=3041	Joint1=3181	Joint2=3180	Joint3=3182	Joint4=3183	GUID=57ab9620-6610-4b6a-b830-c9a9bf3beeb0
Area=3042	Joint1=3183	Joint2=3182	Joint3=3184	Joint4=3185	GUID=9b6d0276-edc1-48ab-8b50-01deacd07420
Area=3043	Joint1=3185	Joint2=3184	Joint3=3186	Joint4=3187	GUID=5d4255be-59f9-48c6-b09c-b063b8549869
Area=3044	Joint1=3187	Joint2=3186	Joint3=3188	Joint4=3189	GUID=8c7f77da-75a5-4df5-9192-d68a79a78e8e
Area=3045	Joint1=3189	Joint2=3188	Joint3=3190	Joint4=3191	GUID=b132b615-9a11-404b-a289-fd82521b8e39
Area=3046	Joint1=3191	Joint2=3190	Joint3=3192	Joint4=3193	GUID=e625937c-2978-43e6-a4b6-9fe40962eca0
Area=3047	Joint1=3193	Joint2=3192	Joint3=3194	Joint4=3195	GUID=b45ab33f-7cef-4ff2-b12c-37cdfce46d8
Area=3048	Joint1=3195	Joint2=3194	Joint3=3196	Joint4=3197	GUID=0113ad17-d1b4-4834-8256-bc29491c611b
Area=3049	Joint1=3197	Joint2=3196	Joint3=3198	Joint4=3199	GUID=eecccb77-1600-4eab-bd1b-05060db4aa39
Area=3050	Joint1=3199	Joint2=3198	Joint3=3200	Joint4=3201	GUID=12e5each-abae-440d-a971-286475babe28

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3051	Joint1=3201	Joint2=3200	Joint3=3202	Joint4=3203	GUID=e3810d9f-4113-4f0d-8b0a-c4d41aeddd14
Area=3052	Joint1=3203	Joint2=3202	Joint3=3204	Joint4=3205	GUID=fac6b7bb-4836-4d21-bf37-d105e2573a46
Area=3053	Joint1=3205	Joint2=3204	Joint3=3206	Joint4=3207	GUID=f49f1226-6370-4ef7-8df6-e36e0fbc0481
Area=3054	Joint1=3207	Joint2=3206	Joint3=3208	Joint4=3209	GUID=e15a0cb4-f484-426e-ad6d-0f1dd1f24373
Area=3055	Joint1=3209	Joint2=3208	Joint3=3210	Joint4=3211	GUID=f870c189-a7c6-4fdd-b303-631aaa929148
Area=3056	Joint1=3211	Joint2=3210	Joint3=3212	Joint4=3213	GUID=d3c336d9-d726-421f-bb19-547bae0894c1
Area=3057	Joint1=3213	Joint2=3212	Joint3=3214	Joint4=3215	GUID=95cf4a54-c94d-42da-8ccf-a06896463d0d
Area=3058	Joint1=3215	Joint2=3214	Joint3=3216	Joint4=3217	GUID=a2784ff6-eb1c-4362-9475-2edcb789f668
Area=3059	Joint1=3217	Joint2=3216	Joint3=3218	Joint4=3219	GUID=0d1ba9f1-b780-4868-8b21-0eab99e8913c
Area=3060	Joint1=3219	Joint2=3218	Joint3=3220	Joint4=3221	GUID=66b33d3b-69b2-47c8-a562-ad8cd21e7b36
Area=3061	Joint1=3221	Joint2=3220	Joint3=3222	Joint4=3223	GUID=c1c4c78e-1ee2-4515-98a6-e03840fc7c75
Area=3062	Joint1=3223	Joint2=3222	Joint3=3224	Joint4=3225	GUID=825f71c1-4bfb-4918-b71f-1ce07440227b
Area=3063	Joint1=3225	Joint2=3224	Joint3=3226	Joint4=3227	GUID=c35dd5ea-aaab-47a1-841d-6f13997f9783
Area=3064	Joint1=3227	Joint2=3226	Joint3=3228	Joint4=3229	GUID=92fff141-b5f1-4ca8-a842-c5581ae667da
Area=3065	Joint1=3229	Joint2=3228	Joint3=3230	Joint4=3231	GUID=57ff550c-98c5-49fe-b2ec-b5ebe3df6ab4
Area=3066	Joint1=3231	Joint2=3230	Joint3=3232	Joint4=3233	GUID=e0d888fd-11e2-46c7-b6e0-6ebf4a8716c8
Area=3067	Joint1=3233	Joint2=3232	Joint3=3234	Joint4=3235	GUID=56c6be30-3142-4db8-8c07-33e24789b3f9
Area=3068	Joint1=3235	Joint2=3234	Joint3=3236	Joint4=3237	GUID=a174cf4e-437e-45c9-bff1-2b0337ad9764
Area=3069	Joint1=3237	Joint2=3236	Joint3=3238	Joint4=3239	GUID=5ae1349e-275f-4a64-83fd-d52361af0f06
Area=3070	Joint1=3239	Joint2=3238	Joint3=3240	Joint4=3241	GUID=ff261892-f88a-4fc9-99aa-613c9ce1f296
Area=3071	Joint1=3241	Joint2=3240	Joint3=3242	Joint4=3243	GUID=fb0eba80-5d91-4497-be74-317bc1a75177
Area=3072	Joint1=3243	Joint2=3242	Joint3=3244	Joint4=3245	GUID=23f20e69-3a52-4b80-8770-2e863aa43f11
Area=3073	Joint1=3245	Joint2=3244	Joint3=3246	Joint4=3247	GUID=8805511a-9ce2-402b-b411-0b7218004a64
Area=3074	Joint1=3247	Joint2=3246	Joint3=3248	Joint4=3249	GUID=77c34e7a-3850-4ec7-8cb7-a5ad58360f20
Area=3075	Joint1=3249	Joint2=3248	Joint3=3250	Joint4=3251	GUID=a31c2e1d-eaa9-4c81-8ec1-d17bcb5b3bf6
Area=3076	Joint1=3251	Joint2=3250	Joint3=3252	Joint4=3253	GUID=2f65d426-7692-46d7-b49c-f9ce9b92ed90
Area=3077	Joint1=3253	Joint2=3252	Joint3=3254	Joint4=3255	GUID=fe979181-7826-4678-8b0d-0a26e7189c32
Area=3078	Joint1=3255	Joint2=3254	Joint3=3256	Joint4=3257	GUID=e2f99b2c-5541-484e-9b46-7256f3dcb762
Area=3079	Joint1=3257	Joint2=3256	Joint3=3258	Joint4=3259	GUID=253fe343-93fd-4526-bae1-8d0e58d4c140
Area=3080	Joint1=3259	Joint2=3258	Joint3=3260	Joint4=3261	GUID=39fbee4f-f949-4058-a95c-b83f5ceaffb1
Area=3081	Joint1=3261	Joint2=3260	Joint3=3262	Joint4=3263	GUID=c8cd4d34-8b9f-4b56-87d4-7a9ea70313b4
Area=3082	Joint1=3263	Joint2=3262	Joint3=3264	Joint4=3154	GUID=8ebf03b8-8505-4bdf-a657-045f743e0776
Area=3083	Joint1=3157	Joint2=3265	Joint3=3266	Joint4=3158	GUID=a19adec4-b0f3-4408-9858-4d316f186a62

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3084 2ed36915e547	Joint1=3158	Joint2=3266	Joint3=3267	Joint4=3160	GUID=44466f95-5332-4ad7-9abd-
Area=3085 225f10566bb5	Joint1=3160	Joint2=3267	Joint3=3268	Joint4=3162	GUID=07ecc215-3a91-4930-b4b3-
Area=3086 7d7f735c2321	Joint1=3162	Joint2=3268	Joint3=3269	Joint4=3164	GUID=99682b96-2e73-4953-b151-
Area=3087 ba3772590d8d	Joint1=3164	Joint2=3269	Joint3=3270	Joint4=3166	GUID=4442f696-6262-41ab-baa8-
Area=3088	Joint1=3166	Joint2=3270	Joint3=3271	Joint4=3168	GUID=6845866e-5f73-487c-b773-8baeb0d9efaf
Area=3089 2f35a9527aa9	Joint1=3168	Joint2=3271	Joint3=3272	Joint4=3170	GUID=f2ed3990-4126-49ec-8062-
Area=3090 6a295a7075c2	Joint1=3170	Joint2=3272	Joint3=3273	Joint4=3172	GUID=9c24f47c-8d9e-4ea4-aac1-
Area=3091	Joint1=3172	Joint2=3273	Joint3=3274	Joint4=3174	GUID=70d9bf61-2d34-4964-88eb-af282f3ced68
Area=3092	Joint1=3174	Joint2=3274	Joint3=3275	Joint4=3176	GUID=8346f326-82aa-4038-8197-d4a78dfc0f49
Area=3093	Joint1=3176	Joint2=3275	Joint3=3276	Joint4=3178	GUID=8fbaf22-8cfb-4b57-b285-58d36884a0c0
Area=3094	Joint1=3178	Joint2=3276	Joint3=3277	Joint4=3180	GUID=f231370a-12e3-45e9-85d8-f9a4dadffdf37
Area=3095 4ca88eb652f6	Joint1=3180	Joint2=3277	Joint3=3278	Joint4=3182	GUID=64bde40f-d8a2-48b5-a3d7-
Area=3096 ed3329568034	Joint1=3182	Joint2=3278	Joint3=3279	Joint4=3184	GUID=563f8fba-eb7c-4de4-8154-
Area=3097 7828fac63660	Joint1=3184	Joint2=3279	Joint3=3280	Joint4=3186	GUID=34033dc8-507e-45a8-82c7-
Area=3098	Joint1=3186	Joint2=3280	Joint3=3281	Joint4=3188	GUID=93d35459-c88a-4af3-80f7-1aea13f1b408
Area=3099 6e3dd2b7b567	Joint1=3188	Joint2=3281	Joint3=3282	Joint4=3190	GUID=b9e5513e-f977-4a4c-8e25-
Area=3100	Joint1=3190	Joint2=3282	Joint3=3283	Joint4=3192	GUID=65ff390c-edc1-40c4-8d7f-991cb27d3336
Area=3101 7099087eaf4a	Joint1=3192	Joint2=3283	Joint3=3284	Joint4=3194	GUID=9a90d503-6608-40d0-ac70-
Area=3102 0628b05dcebe	Joint1=3194	Joint2=3284	Joint3=3285	Joint4=3196	GUID=a73a4703-42f2-4170-a668-
Area=3103	Joint1=3196	Joint2=3285	Joint3=3286	Joint4=3198	GUID=3b8fad8c-a931-42cb-9f7f-03c676a26d6b
Area=3104 7f37b89af6e4	Joint1=3198	Joint2=3286	Joint3=3287	Joint4=3200	GUID=42509cda-b260-4bd6-b9b6-
Area=3105 efe52bdc7a3c	Joint1=3200	Joint2=3287	Joint3=3288	Joint4=3202	GUID=c9bc087e-da06-481c-bae5-
Area=3106 57dcc6a742a	Joint1=3202	Joint2=3288	Joint3=3289	Joint4=3204	GUID=5010dd91-1872-49d0-ae10-
Area=3107	Joint1=3204	Joint2=3289	Joint3=3290	Joint4=3206	GUID=3f436823-e93d-4304-a6dc-a67b7bf4f6bc
Area=3108	Joint1=3206	Joint2=3290	Joint3=3291	Joint4=3208	GUID=b8bfae82-e667-4f08-abc1-f2b94de122ea
Area=3109 bc130ba12d16	Joint1=3208	Joint2=3291	Joint3=3292	Joint4=3210	GUID=3b7e8605-eeda-4e4b-8062-
Area=3110	Joint1=3210	Joint2=3292	Joint3=3293	Joint4=3212	GUID=146dee92-9f12-44af-b33f-14d35c0c3316
Area=3111 d210b325c031	Joint1=3212	Joint2=3293	Joint3=3294	Joint4=3214	GUID=a95992cd-4764-48a4-828e-
Area=3112 bdfbe9e4cdc8	Joint1=3214	Joint2=3294	Joint3=3295	Joint4=3216	GUID=cc7d63be-84e1-4741-8382-
Area=3113 4a346a0ba98b	Joint1=3216	Joint2=3295	Joint3=3296	Joint4=3218	GUID=ab5ed00a-25f0-4b72-ab0e-
Area=3114	Joint1=3218	Joint2=3296	Joint3=3297	Joint4=3220	GUID=b6bd346e-bb82-4906-8574-89a54ff1524f
Area=3115 acb7c76ac4ee	Joint1=3220	Joint2=3297	Joint3=3298	Joint4=3222	GUID=502a89e7-7dfe-40a6-9c3a-
Area=3116 f98c0ea10239	Joint1=3222	Joint2=3298	Joint3=3299	Joint4=3224	GUID=9482c176-d7c0-417e-abb8-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3117 cedbbd85fd0a	Joint1=3224	Joint2=3299	Joint3=3300	Joint4=3226	GUID=8d8baa58-c1b1-4dad-b0d8-
Area=3118 f940edb002b4	Joint1=3226	Joint2=3300	Joint3=3301	Joint4=3228	GUID=4767dee3-9fe1-4614-bb3e-
Area=3119 94c9113b5ddc	Joint1=3228	Joint2=3301	Joint3=3302	Joint4=3230	GUID=fa8b3302-86bd-4f41-b3d2-
Area=3120 95eabb715601	Joint1=3230	Joint2=3302	Joint3=3303	Joint4=3232	GUID=ff380272-6801-4086-beae-
Area=3121	Joint1=3232	Joint2=3303	Joint3=3304	Joint4=3234	GUID=5cfaf44d-a21f-4efc-a49c-921a171db926
Area=3122 79e1e5a34428	Joint1=3234	Joint2=3304	Joint3=3305	Joint4=3236	GUID=ab0d51de-4e87-4e6c-ab30-
Area=3123 098507447d3c	Joint1=3236	Joint2=3305	Joint3=3306	Joint4=3238	GUID=8d638325-2201-4a38-a957-
Area=3124 43b3d526d03b	Joint1=3238	Joint2=3306	Joint3=3307	Joint4=3240	GUID=b17be7fc-366e-48f8-a6cb-
Area=3125 0972d2676378	Joint1=3240	Joint2=3307	Joint3=3308	Joint4=3242	GUID=1b5830a9-bcf1-48ea-b7c5-
Area=3126 d441a1d6c6d1	Joint1=3242	Joint2=3308	Joint3=3309	Joint4=3244	GUID=786cc8b6-9c14-4339-a064-
Area=3127 62109bf7a5d2	Joint1=3244	Joint2=3309	Joint3=3310	Joint4=3246	GUID=5425a4ba-5a76-41ce-9d73-
Area=3128 8e919739c9e9	Joint1=3246	Joint2=3310	Joint3=3311	Joint4=3248	GUID=c358b848-2e9a-4dc3-b427-
Area=3129	Joint1=3248	Joint2=3311	Joint3=3312	Joint4=3250	GUID=4cf77877-e6e1-4267-b9b2-4af0f1d74d88
Area=3130	Joint1=3250	Joint2=3312	Joint3=3313	Joint4=3252	GUID=26d4bd0f-d750-4cef-b890-c8dba97ccaac
Area=3131 8212915bfd5e	Joint1=3252	Joint2=3313	Joint3=3314	Joint4=3254	GUID=cd10ad81-5d1b-4ada-9b2f-
Area=3132	Joint1=3254	Joint2=3314	Joint3=3315	Joint4=3256	GUID=fc3c44f0-7e1c-45ef-8e15-95013d76a2de
Area=3133 f0592faad03b	Joint1=3256	Joint2=3315	Joint3=3316	Joint4=3258	GUID=a1c30eb1-a71b-4eca-bdc0-
Area=3134	Joint1=3258	Joint2=3316	Joint3=3317	Joint4=3260	GUID=994e88d9-05c0-4df4-bcd8-8769410f9efd
Area=3135 b3569ec29e04	Joint1=3260	Joint2=3317	Joint3=3318	Joint4=3262	GUID=3d7f183d-f805-4927-937b-
Area=3136	Joint1=3262	Joint2=3318	Joint3=3319	Joint4=3264	GUID=faf3f825-3b1b-45b2-abc7-72f58b343b15
Area=3137 4dddf4c34864	Joint1=3265	Joint2=3320	Joint3=3321	Joint4=3266	GUID=c3d260c5-587b-4333-91c5-
Area=3138 15186b071b10	Joint1=3266	Joint2=3321	Joint3=3322	Joint4=3267	GUID=ccd44db1-ab1f-4531-a70f-
Area=3139	Joint1=3267	Joint2=3322	Joint3=3323	Joint4=3268	GUID=66d5229f-8dc3-4ef4-bc2a-52f1e1b251e0
Area=3140	Joint1=3268	Joint2=3323	Joint3=3324	Joint4=3269	GUID=0f07fea5-d929-4597-945a-271a3a15f7d6
Area=3141 9f3b0448364d	Joint1=3269	Joint2=3324	Joint3=3325	Joint4=3270	GUID=3690be5f-8951-4ab2-a96d-
Area=3142	Joint1=3270	Joint2=3325	Joint3=3326	Joint4=3271	GUID=cff82b3c-b44d-46a6-9843-8d1cbcf81f0e
Area=3143 a1ad3b098ffd	Joint1=3271	Joint2=3326	Joint3=3327	Joint4=3272	GUID=712423c2-0c21-4298-a7d9-
Area=3144 7b62b7a39108	Joint1=3272	Joint2=3327	Joint3=3328	Joint4=3273	GUID=15624fa3-216f-4713-b13c-
Area=3145 99cf125761d6	Joint1=3273	Joint2=3328	Joint3=3329	Joint4=3274	GUID=a77cc43e-7b8e-4b0c-b3d1-
Area=3146 4ba6312a831f	Joint1=3274	Joint2=3329	Joint3=3330	Joint4=3275	GUID=a25b41be-85de-4df7-9188-
Area=3147 8f756e38a390	Joint1=3275	Joint2=3330	Joint3=3331	Joint4=3276	GUID=fb7e3995-e0a8-40cb-9214-
Area=3148	Joint1=3276	Joint2=3331	Joint3=3332	Joint4=3277	GUID=5cb06b02-07e3-41b9-8228-f57c2b48cfc4

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3149 fa403e324b03	Joint1=3277	Joint2=3332	Joint3=3333	Joint4=3278	GUID=b9a89107-1963-4e36-8ceb-
Area=3150 fb971050fedc	Joint1=3278	Joint2=3333	Joint3=3334	Joint4=3279	GUID=6ce4b656-c5e1-4e8d-ad61-
Area=3151 cc74636c1e1a	Joint1=3279	Joint2=3334	Joint3=3335	Joint4=3280	GUID=815c0689-cd81-4b5d-8303-
Area=3152 9dd7355833c9	Joint1=3280	Joint2=3335	Joint3=3336	Joint4=3281	GUID=ec5eaebb-e123-4ab8-8db5-
Area=3153	Joint1=3281	Joint2=3336	Joint3=3337	Joint4=3282	GUID=00c1f6ee-eba3-40c0-aadf-3816fd072200
Area=3154 54d30d7db170	Joint1=3282	Joint2=3337	Joint3=3338	Joint4=3283	GUID=e7d88cd1-8709-400f-a010-
Area=3155	Joint1=3283	Joint2=3338	Joint3=3339	Joint4=3284	GUID=7ce5f0f0-11d3-42f0-835e-6422f5501481
Area=3156	Joint1=3284	Joint2=3339	Joint3=3340	Joint4=3285	GUID=0f5ac30a-370f-4748-b82c-c75ed511feb6
Area=3157 1a15f3d7513f	Joint1=3285	Joint2=3340	Joint3=3341	Joint4=3286	GUID=8a924e4d-b55c-4ba6-a434-
Area=3158	Joint1=3286	Joint2=3341	Joint3=3342	Joint4=3287	GUID=5821f8f2-a87f-48ca-9576-c131c9046826
Area=3159 3de6224d634e	Joint1=3287	Joint2=3342	Joint3=3343	Joint4=3288	GUID=81580f14-a9a8-489e-a9ce-
Area=3160	Joint1=3288	Joint2=3343	Joint3=3344	Joint4=3289	GUID=95f8c54b-f85a-49c8-878f-fb22347950eb
Area=3161 2175c427b9b5	Joint1=3289	Joint2=3344	Joint3=3345	Joint4=3290	GUID=a60ec8a4-3340-4eea-93b9-
Area=3162 982cbcf24aa4	Joint1=3290	Joint2=3345	Joint3=3346	Joint4=3291	GUID=71283c11-e611-4850-9956-
Area=3163 348c949919e0	Joint1=3291	Joint2=3346	Joint3=3347	Joint4=3292	GUID=ad9e9d71-abcc-43ed-b117-
Area=3164 623503402533	Joint1=3292	Joint2=3347	Joint3=3348	Joint4=3293	GUID=7bcc1a87-cc35-4c25-bb0e-
Area=3165 5d7c552ffe21	Joint1=3293	Joint2=3348	Joint3=3349	Joint4=3294	GUID=2b0a171a-6d51-4963-9609-
Area=3166 5f56a87b8466	Joint1=3294	Joint2=3349	Joint3=3350	Joint4=3295	GUID=3bd1da88-0f2d-4b66-8470-
Area=3167	Joint1=3295	Joint2=3350	Joint3=3351	Joint4=3296	GUID=3e30e79f-75e2-45c0-af25-35f7ef4c6725
Area=3168 3a11474963ba	Joint1=3296	Joint2=3351	Joint3=3352	Joint4=3297	GUID=916cc7c8-62fb-4259-a84f-
Area=3169	Joint1=3297	Joint2=3352	Joint3=3353	Joint4=3298	GUID=5bfdfd68-1b15-4cf2-8279-61aa28b8e7d8
Area=3170 4de54b9b53f4	Joint1=3298	Joint2=3353	Joint3=3354	Joint4=3299	GUID=84e7a685-5b96-40ba-bb79-
Area=3171	Joint1=3299	Joint2=3354	Joint3=3355	Joint4=3300	GUID=0dd03d92-b926-4ff2-abf8-ac5606dda18a
Area=3172 8d3022194023	Joint1=3300	Joint2=3355	Joint3=3356	Joint4=3301	GUID=96aa367c-151f-4eb6-a92d-
Area=3173	Joint1=3301	Joint2=3356	Joint3=3357	Joint4=3302	GUID=ed2cf6c3-083d-40c8-9dff-e751186d3073
Area=3174 c5f4a445f148	Joint1=3302	Joint2=3357	Joint3=3358	Joint4=3303	GUID=54baaa03-926a-4b82-9442-
Area=3175 43c424629520	Joint1=3303	Joint2=3358	Joint3=3359	Joint4=3304	GUID=ec204fd7-52b1-40b3-b54a-
Area=3176	Joint1=3304	Joint2=3359	Joint3=3360	Joint4=3305	GUID=c881f586-7219-4d4f-9d86-4bcd93e8319f
Area=3177	Joint1=3305	Joint2=3360	Joint3=3361	Joint4=3306	GUID=8a2997c7-64d4-4fc8-af90-aaf91a96fb99
Area=3178 70e4570f4785	Joint1=3306	Joint2=3361	Joint3=3362	Joint4=3307	GUID=7902b417-e107-42e7-b9e1-
Area=3179	Joint1=3307	Joint2=3362	Joint3=3363	Joint4=3308	GUID=71e01d2f-4cff-4cca-9cf7-488e4bcf8eff
Area=3180 812b4ae35875	Joint1=3308	Joint2=3363	Joint3=3364	Joint4=3309	GUID=188cd3ba-44d0-4a46-89c7-
Area=3181 383d78ac9385	Joint1=3309	Joint2=3364	Joint3=3365	Joint4=3310	GUID=08d4137e-9006-4a43-a504-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3182 bceb9985d93a	Joint1=3310	Joint2=3365	Joint3=3366	Joint4=3311	GUID=d0d06e2b-dc3a-4113-9b5d-
Area=3183 daaabc55ec39	Joint1=3311	Joint2=3366	Joint3=3367	Joint4=3312	GUID=9d3d9083-3027-4d59-98aa-
Area=3184	Joint1=3312	Joint2=3367	Joint3=3368	Joint4=3313	GUID=8a9806db-ede6-445b-af80-f52d3fef66a8
Area=3185 abe7e0ac2076	Joint1=3313	Joint2=3368	Joint3=3369	Joint4=3314	GUID=0a4a79d9-d0fe-418c-b5b5-
Area=3186 099e82239055	Joint1=3314	Joint2=3369	Joint3=3370	Joint4=3315	GUID=2767a4e2-e09c-458c-b896-
Area=3187 c66c5761149a	Joint1=3315	Joint2=3370	Joint3=3371	Joint4=3316	GUID=bf36a0ec-c345-4219-ba92-
Area=3188 8bf2a8759100	Joint1=3316	Joint2=3371	Joint3=3372	Joint4=3317	GUID=69eba168-4dd5-4d9a-b4f2-
Area=3189 1a5a2ccc2619	Joint1=3317	Joint2=3372	Joint3=3373	Joint4=3318	GUID=b79509a2-bfb3-4b30-9e80-
Area=3190 c4495399f112	Joint1=3318	Joint2=3373	Joint3=3374	Joint4=3319	GUID=9d9889b6-8d25-4a4c-9b18-
Area=3191	Joint1=3320	Joint2=3375	Joint3=3376	Joint4=3321	GUID=0a4b4880-a891-404f-8524-a81f5f0d563f
Area=3192 975151d407be	Joint1=3321	Joint2=3376	Joint3=3377	Joint4=3322	GUID=e821ad1b-cd2d-4961-ba7b-
Area=3193 f2a1bdfd6cb7	Joint1=3322	Joint2=3377	Joint3=3378	Joint4=3323	GUID=d5447d89-a313-4221-9635-
Area=3194	Joint1=3323	Joint2=3378	Joint3=3379	Joint4=3324	GUID=68fee045-fec6-44ab-a0bc-14c5d877efae
Area=3195 20725802d0e0	Joint1=3324	Joint2=3379	Joint3=3380	Joint4=3325	GUID=63b2af06-1911-45c8-ad81-
Area=3196	Joint1=3325	Joint2=3380	Joint3=3381	Joint4=3326	GUID=5f7afdc-d57bc-42eb-8183-68e36f42509f
Area=3197	Joint1=3326	Joint2=3381	Joint3=3382	Joint4=3327	GUID=04756142-26bb-4331-afc6-c999f23f50dc
Area=3198 482465f1473b	Joint1=3327	Joint2=3382	Joint3=3383	Joint4=3328	GUID=ad6fb6e6-4e0c-4378-9821-
Area=3199	Joint1=3328	Joint2=3383	Joint3=3384	Joint4=3329	GUID=9fcb9846-62fc-45e3-8d10-655f8b2890fd
Area=3200 647c87bc46ae	Joint1=3329	Joint2=3384	Joint3=3385	Joint4=3330	GUID=f4bf8b02-724e-481c-8408-
Area=3201 d1e5da8d66b5	Joint1=3330	Joint2=3385	Joint3=3386	Joint4=3331	GUID=c0e4d7a7-7e2c-4d6f-bc0b-
Area=3202	Joint1=3331	Joint2=3386	Joint3=3387	Joint4=3332	GUID=f97f6013-ba15-4e30-92e7-cabf8ebabbed
Area=3203 bdae541bc7cb	Joint1=3332	Joint2=3387	Joint3=3388	Joint4=3333	GUID=b1abd2e0-1e45-44dd-af39-
Area=3204	Joint1=3333	Joint2=3388	Joint3=3389	Joint4=3334	GUID=82dec011-4edf-4efe-b2cc-df908d04a8a0
Area=3205	Joint1=3334	Joint2=3389	Joint3=3390	Joint4=3335	GUID=990f260a-a919-4c84-bea1-dabf6bdc270f
Area=3206 d95afccc204c	Joint1=3335	Joint2=3390	Joint3=3391	Joint4=3336	GUID=e3c2dc7c-3886-4295-bc2a-
Area=3207 8bed701a5808	Joint1=3336	Joint2=3391	Joint3=3392	Joint4=3337	GUID=32d14031-d64d-4ba5-afba-
Area=3208	Joint1=3337	Joint2=3392	Joint3=3393	Joint4=3338	GUID=ec3b8e94-ebb2-4cf6-9f26-bf117b7fa7b5
Area=3209 85b64200c564	Joint1=3338	Joint2=3393	Joint3=3394	Joint4=3339	GUID=08a3f2b3-994e-410b-b1c3-
Area=3210 ea50ec9348a2	Joint1=3339	Joint2=3394	Joint3=3395	Joint4=3340	GUID=77c3b48f-b272-4362-94e9-
Area=3211 45ad174cb186	Joint1=3340	Joint2=3395	Joint3=3396	Joint4=3341	GUID=13ec5010-230d-440a-8044-
Area=3212 c61a3c673675	Joint1=3341	Joint2=3396	Joint3=3397	Joint4=3342	GUID=3495e6bb-5af3-4be9-a306-
Area=3213 a248a15e7eb5	Joint1=3342	Joint2=3397	Joint3=3398	Joint4=3343	GUID=4f1a690f-e9c4-46ed-a4cc-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3214 419f8d4370df	Joint1=3343	Joint2=3398	Joint3=3399	Joint4=3344	GUID=5503669a-3c40-47b7-8577-
Area=3215 aa2032580d5f	Joint1=3344	Joint2=3399	Joint3=3400	Joint4=3345	GUID=78aba03c-2ec9-403f-a339-
Area=3216	Joint1=3345	Joint2=3400	Joint3=3401	Joint4=3346	GUID=300477ea-86a6-4b2f-8362-0f13482f3ae1
Area=3217	Joint1=3346	Joint2=3401	Joint3=3402	Joint4=3347	GUID=6b56c0fd-c3a3-4c01-b8b0-a2f47cff5cb5
Area=3218 19ee5a783365	Joint1=3347	Joint2=3402	Joint3=3403	Joint4=3348	GUID=696d1fb2-4bb8-49f0-b3d0-
Area=3219 b62106c4ac2b	Joint1=3348	Joint2=3403	Joint3=3404	Joint4=3349	GUID=6491d132-9ff8-4099-8bc6-
Area=3220 11dc931fd450	Joint1=3349	Joint2=3404	Joint3=3405	Joint4=3350	GUID=90af981a-a1b0-42b6-98c0-
Area=3221 2d60dfb8303	Joint1=3350	Joint2=3405	Joint3=3406	Joint4=3351	GUID=71d30997-88d7-4736-9b6a-
Area=3222 8c96375c7394	Joint1=3351	Joint2=3406	Joint3=3407	Joint4=3352	GUID=d7c73b20-1302-42db-a9a5-
Area=3223	Joint1=3352	Joint2=3407	Joint3=3408	Joint4=3353	GUID=d067236d-bafb-455e-aa60-b9cb9fc9bfde
Area=3224	Joint1=3353	Joint2=3408	Joint3=3409	Joint4=3354	GUID=bce16a26-f961-44bd-807c-005a7cd36cfd
Area=3225 a1602b157a38	Joint1=3354	Joint2=3409	Joint3=3410	Joint4=3355	GUID=c1c7f9d5-2878-45a4-8652-
Area=3226	Joint1=3355	Joint2=3410	Joint3=3411	Joint4=3356	GUID=4141e4df-e1f2-47b9-afce-ea5a1e0fe27c
Area=3227 6cc90be06e63	Joint1=3356	Joint2=3411	Joint3=3412	Joint4=3357	GUID=2ad06b64-b202-486d-8790-
Area=3228 5b2ea381821b	Joint1=3357	Joint2=3412	Joint3=3413	Joint4=3358	GUID=8a04a33c-cd69-413b-9ff4-
Area=3229 cf570382663c	Joint1=3358	Joint2=3413	Joint3=3414	Joint4=3359	GUID=c5572627-f557-4a85-b347-
Area=3230	Joint1=3359	Joint2=3414	Joint3=3415	Joint4=3360	GUID=e0010fff-bdc8-4e6f-8d21-b70595fba82a
Area=3231	Joint1=3360	Joint2=3415	Joint3=3416	Joint4=3361	GUID=027bc2a4-223c-435f-98af-c6dc437cf0a6
Area=3232 df0e704ea48e	Joint1=3361	Joint2=3416	Joint3=3417	Joint4=3362	GUID=10c374ec-54fe-409a-a509-
Area=3233 7dabab60fcf1	Joint1=3362	Joint2=3417	Joint3=3418	Joint4=3363	GUID=a7d21867-c771-4814-8b9e-
Area=3234	Joint1=3363	Joint2=3418	Joint3=3419	Joint4=3364	GUID=457a5009-3c3f-4ff1-83e0-775b8b47986f
Area=3235 50bb3abf73b3	Joint1=3364	Joint2=3419	Joint3=3420	Joint4=3365	GUID=cbad364a-cf96-42d9-83e7-
Area=3236	Joint1=3365	Joint2=3420	Joint3=3421	Joint4=3366	GUID=2dd4fe75-8c93-4aaf-aefe-662051e6e1c5
Area=3237	Joint1=3366	Joint2=3421	Joint3=3422	Joint4=3367	GUID=df23fab3-cdb1-462c-a7f8-65386b18c195
Area=3238 bce441185ad5	Joint1=3367	Joint2=3422	Joint3=3423	Joint4=3368	GUID=bd4d52a4-754f-4ec0-a852-
Area=3239 191e20f72886	Joint1=3368	Joint2=3423	Joint3=3424	Joint4=3369	GUID=4bbdf9d8-e58a-45e3-ada4-
Area=3240 769ba59f7b88	Joint1=3369	Joint2=3424	Joint3=3425	Joint4=3370	GUID=775fb754-7d5a-4a51-a47b-
Area=3241 747628403307	Joint1=3370	Joint2=3425	Joint3=3426	Joint4=3371	GUID=a71103dd-7ba5-4b7f-ad24-
Area=3242 e82ab95f4268	Joint1=3371	Joint2=3426	Joint3=3427	Joint4=3372	GUID=0ab5c5f3-5a71-40db-a691-
Area=3243 5b2dad197053	Joint1=3372	Joint2=3427	Joint3=3428	Joint4=3373	GUID=81264c13-9c8f-4cb3-8432-
Area=3244 4e95ab97a268	Joint1=3373	Joint2=3428	Joint3=3429	Joint4=3374	GUID=f99ea72b-cc55-4bec-bb56-
Area=3245 f3e52b5f3c26	Joint1=3375	Joint2=3430	Joint3=3431	Joint4=3376	GUID=8c18bbdb-21eb-4b08-84d3-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3246 c6d30f9e1dd5	Joint1=3376	Joint2=3431	Joint3=3432	Joint4=3377	GUID=be09fc1e-00a3-4603-9295-
Area=3247 7202b82d4df0	Joint1=3377	Joint2=3432	Joint3=3433	Joint4=3378	GUID=9e942540-c191-45a3-980d-
Area=3248 6c00589a4c19	Joint1=3378	Joint2=3433	Joint3=3434	Joint4=3379	GUID=96e86101-fcdd-465b-a338-
Area=3249 6a0fadaa2eb2	Joint1=3379	Joint2=3434	Joint3=3435	Joint4=3380	GUID=3f35915d-e298-4a73-9640-
Area=3250 7877cdd0d42c	Joint1=3380	Joint2=3435	Joint3=3436	Joint4=3381	GUID=0587202e-9483-481d-abe2-
Area=3251	Joint1=3381	Joint2=3436	Joint3=3437	Joint4=3382	GUID=863f0da3-63fe-498c-bf7f-4225cd3ce9c2
Area=3252 03171507d716	Joint1=3382	Joint2=3437	Joint3=3438	Joint4=3383	GUID=17e19473-f309-4b6a-9e9b-
Area=3253 09f817eacbb2	Joint1=3383	Joint2=3438	Joint3=3439	Joint4=3384	GUID=bfd3b3661-9a71-42a2-b476-
Area=3254	Joint1=3384	Joint2=3439	Joint3=3440	Joint4=3385	GUID=f2112292-3406-43f7-bdb7-03b9079f4498
Area=3255 dcd86771cf2	Joint1=3385	Joint2=3440	Joint3=3441	Joint4=3386	GUID=782e8b62-520d-4cb3-aa9c-
Area=3256 6e4af5a647c8	Joint1=3386	Joint2=3441	Joint3=3442	Joint4=3387	GUID=7691a68e-a491-440b-aa41-
Area=3257 c831c04ba27c	Joint1=3387	Joint2=3442	Joint3=3443	Joint4=3388	GUID=2ded9e99-3866-4aa8-bda5-
Area=3258 5bb6b9395755	Joint1=3388	Joint2=3443	Joint3=3444	Joint4=3389	GUID=3b0eb3ae-aa0d-448e-b507-
Area=3259 72ec83464a79	Joint1=3389	Joint2=3444	Joint3=3445	Joint4=3390	GUID=a5eb820f-2e87-46e2-bc05-
Area=3260 8c85d3aa1830	Joint1=3390	Joint2=3445	Joint3=3446	Joint4=3391	GUID=f14657d8-d950-4c6c-986c-
Area=3261 42a0a996e7a3	Joint1=3391	Joint2=3446	Joint3=3447	Joint4=3392	GUID=626f2ea3-0d36-49a5-bd95-
Area=3262	Joint1=3392	Joint2=3447	Joint3=3448	Joint4=3393	GUID=fd2e0320-8e5e-41fa-b8a8-d876ef3fddb3
Area=3263 8ab1548e065c	Joint1=3393	Joint2=3448	Joint3=3449	Joint4=3394	GUID=401c4ab5-01d0-4567-abea-
Area=3264	Joint1=3394	Joint2=3449	Joint3=3450	Joint4=3395	GUID=ec04a000-f72f-4465-8ddd-841d7fccfe7e
Area=3265	Joint1=3395	Joint2=3450	Joint3=3451	Joint4=3396	GUID=8fa00f57-95b6-4866-a934-df3ea2eda3a0
Area=3266	Joint1=3396	Joint2=3451	Joint3=3452	Joint4=3397	GUID=d9bbf4b9-76f0-4e94-9888-db00d4cf08d7
Area=3267	Joint1=3397	Joint2=3452	Joint3=3453	Joint4=3398	GUID=17af416c-2f91-4ff6-a04c-d3482950c6a2
Area=3268	Joint1=3398	Joint2=3453	Joint3=3454	Joint4=3399	GUID=0b0037f1-f6eb-4aad-9afa-3e54e10951b3
Area=3269 d60a0fd87a57	Joint1=3399	Joint2=3454	Joint3=3455	Joint4=3400	GUID=d922a2f3-d5c8-4b3d-80b0-
Area=3270 bbc0eb2fd58a	Joint1=3400	Joint2=3455	Joint3=3456	Joint4=3401	GUID=9e66b4ce-687f-4766-be60-
Area=3271 c0b26f5c8126	Joint1=3401	Joint2=3456	Joint3=3457	Joint4=3402	GUID=eea2f13e-9dda-4bab-ba89-
Area=3272	Joint1=3402	Joint2=3457	Joint3=3458	Joint4=3403	GUID=13af8081-1298-4d0f-9002-3cfeeb429375
Area=3273	Joint1=3403	Joint2=3458	Joint3=3459	Joint4=3404	GUID=4027019b-7e34-46ca-aff5-b1afe16fe9b4
Area=3274	Joint1=3404	Joint2=3459	Joint3=3460	Joint4=3405	GUID=af0f7616-f093-4bdc-9630-f931dae37022
Area=3275 225a4342a048	Joint1=3405	Joint2=3460	Joint3=3461	Joint4=3406	GUID=aeaf1e28-2324-494a-8d6e-
Area=3276 47ea7ce34908	Joint1=3406	Joint2=3461	Joint3=3462	Joint4=3407	GUID=641f2db1-d150-4094-a4f6-
Area=3277	Joint1=3407	Joint2=3462	Joint3=3463	Joint4=3408	GUID=5f64059f-4be0-4d13-833d-38a8611f28d8
Area=3278 6804c7b5ca2f	Joint1=3408	Joint2=3463	Joint3=3464	Joint4=3409	GUID=da22b678-5366-4955-a489-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3279 44767423cbba	Joint1=3409	Joint2=3464	Joint3=3465	Joint4=3410	GUID=5f9afd27-d146-416e-beb7-
Area=3280 593eec150427	Joint1=3410	Joint2=3465	Joint3=3466	Joint4=3411	GUID=e65d620b-8789-4ed8-af28-
Area=3281 809c8e77a234	Joint1=3411	Joint2=3466	Joint3=3467	Joint4=3412	GUID=300475d5-ebe6-43e4-9721-
Area=3282 f709de0264b4	Joint1=3412	Joint2=3467	Joint3=3468	Joint4=3413	GUID=96ab2ee1-da38-46fa-aed7-
Area=3283 c8c34effd205	Joint1=3413	Joint2=3468	Joint3=3469	Joint4=3414	GUID=929182a8-bed1-4533-aa2c-
Area=3284 a05981cd6ea1	Joint1=3414	Joint2=3469	Joint3=3470	Joint4=3415	GUID=8d962dfd-6f21-432c-9460-
Area=3285	Joint1=3415	Joint2=3470	Joint3=3471	Joint4=3416	GUID=6d408fdf-0874-41be-ad8d-0fd255caa7c3
Area=3286 64668b652b1a	Joint1=3416	Joint2=3471	Joint3=3472	Joint4=3417	GUID=74eb79d2-3215-4860-94ea-
Area=3287 aa09da479087	Joint1=3417	Joint2=3472	Joint3=3473	Joint4=3418	GUID=5ed74ee0-c959-4524-996c-
Area=3288 84ee2bf6527a	Joint1=3418	Joint2=3473	Joint3=3474	Joint4=3419	GUID=b7159e27-188b-4aac-a6b0-
Area=3289 4bd8b669bc66	Joint1=3419	Joint2=3474	Joint3=3475	Joint4=3420	GUID=075fb31d-9886-47e6-8a75-
Area=3290 8b05a2ad0894	Joint1=3420	Joint2=3475	Joint3=3476	Joint4=3421	GUID=e53eafe1-4852-42b7-acaa-
Area=3291	Joint1=3421	Joint2=3476	Joint3=3477	Joint4=3422	GUID=7a6dc5f7-43f8-4216-b915-460f8f71f7b7
Area=3292 121ec51e15fa	Joint1=3422	Joint2=3477	Joint3=3478	Joint4=3423	GUID=a6b26a66-73d4-4d95-b687-
Area=3293 2f83c58e1552	Joint1=3423	Joint2=3478	Joint3=3479	Joint4=3424	GUID=cf6952ea-c105-4077-91a4-
Area=3294	Joint1=3424	Joint2=3479	Joint3=3480	Joint4=3425	GUID=1469730b-fcdb-4c24-950f-1877bf988473
Area=3295 b0e09733281b	Joint1=3425	Joint2=3480	Joint3=3481	Joint4=3426	GUID=6844ad36-e005-4551-b8e4-
Area=3296 ad44bb2496c1	Joint1=3426	Joint2=3481	Joint3=3482	Joint4=3427	GUID=a219e468-1f8e-468e-945f-
Area=3297	Joint1=3427	Joint2=3482	Joint3=3483	Joint4=3428	GUID=fe5c3f17-058a-43dd-98e8-f06417464f31
Area=3298 227bb66fb6b0	Joint1=3428	Joint2=3483	Joint3=3484	Joint4=3429	GUID=4db49584-de22-41be-a035-
Area=3299	Joint1=3430	Joint2=3485	Joint3=3486	Joint4=3431	GUID=0f57af80-8f5c-4ed2-981a-dea253c20cdc
Area=3300 cc108c0241b5	Joint1=3431	Joint2=3486	Joint3=3487	Joint4=3432	GUID=9aa415f3-b9cc-480d-ab32-
Area=3301 e3e63c049708	Joint1=3432	Joint2=3487	Joint3=3488	Joint4=3433	GUID=423a0c4e-fdbf-4eaa-a3db-
Area=3302 e7f64e902799	Joint1=3433	Joint2=3488	Joint3=3489	Joint4=3434	GUID=b38a0e07-0d73-471a-890b-
Area=3303	Joint1=3434	Joint2=3489	Joint3=3490	Joint4=3435	GUID=2cadbea0-3afb-497f-8a1a-22c708cef138
Area=3304 c8ee1d57176f	Joint1=3435	Joint2=3490	Joint3=3491	Joint4=3436	GUID=d201caf9-1212-4ae9-944a-
Area=3305 7a05aaad0b28	Joint1=3436	Joint2=3491	Joint3=3492	Joint4=3437	GUID=37ae51bc-5766-4756-8fc2-
Area=3306 bd5143f0866e	Joint1=3437	Joint2=3492	Joint3=3493	Joint4=3438	GUID=4166f9db-24eb-4cee-a508-
Area=3307 af0ab487d098	Joint1=3438	Joint2=3493	Joint3=3494	Joint4=3439	GUID=05ec2137-2e27-4727-ac13-
Area=3308 a7d41614f38c	Joint1=3439	Joint2=3494	Joint3=3495	Joint4=3440	GUID=c8c58040-16b0-4276-bb6b-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3309 eb07bcb6af0a	Joint1=3440	Joint2=3495	Joint3=3496	Joint4=3441	GUID=bc311011-3088-46f7-8e1b-
Area=3310 9bcbd6687ae7	Joint1=3441	Joint2=3496	Joint3=3497	Joint4=3442	GUID=a28c5e0f-b673-4a0d-a1f1-
Area=3311	Joint1=3442	Joint2=3497	Joint3=3498	Joint4=3443	GUID=7c3ca6f2-b4c4-438a-9f6a-3fdb7b30c802
Area=3312	Joint1=3443	Joint2=3498	Joint3=3499	Joint4=3444	GUID=95aa47b2-31ef-4f55-b783-95f0abf15d45
Area=3313 08fd394471d7	Joint1=3444	Joint2=3499	Joint3=3500	Joint4=3445	GUID=58057be0-0430-4cc0-8488-
Area=3314	Joint1=3445	Joint2=3500	Joint3=3501	Joint4=3446	GUID=44bc5444-df9e-4fa7-8b1f-24cfca73e3bd
Area=3315 a64d178ae9d6	Joint1=3446	Joint2=3501	Joint3=3502	Joint4=3447	GUID=5b5c0be9-d107-4465-9d9e-
Area=3316 242d990201bb	Joint1=3447	Joint2=3502	Joint3=3503	Joint4=3448	GUID=373a5283-65a5-4c56-ae60-
Area=3317 4f417d388663	Joint1=3448	Joint2=3503	Joint3=3504	Joint4=3449	GUID=7cb60dc1-65dc-452c-9055-
Area=3318 207eb942ee2a	Joint1=3449	Joint2=3504	Joint3=3505	Joint4=3450	GUID=061ec630-04bd-407e-8146-
Area=3319 ba15329141b9	Joint1=3450	Joint2=3505	Joint3=3506	Joint4=3451	GUID=579d0c34-49be-4a70-87e0-
Area=3320	Joint1=3451	Joint2=3506	Joint3=3507	Joint4=3452	GUID=cc7ebd2e-9a06-4b23-874a-e1faf5ccf9f1
Area=3321 e6ccbea9d6b3	Joint1=3452	Joint2=3507	Joint3=3508	Joint4=3453	GUID=20a94334-c541-436a-be01-
Area=3322 405645ab924e	Joint1=3453	Joint2=3508	Joint3=3509	Joint4=3454	GUID=30dc8fc3-9518-4d6c-bd2b-
Area=3323	Joint1=3454	Joint2=3509	Joint3=3510	Joint4=3455	GUID=bffd9ac9-62a9-4e23-b409-a1be1fa57cc3
Area=3324	Joint1=3455	Joint2=3510	Joint3=3511	Joint4=3456	GUID=f8d5d4df-a98e-4fe6-b69d-8002ac56e0c3
Area=3325 bab14c059a1b	Joint1=3456	Joint2=3511	Joint3=3512	Joint4=3457	GUID=fe1b8ba3-7e00-434b-8f71-
Area=3326	Joint1=3457	Joint2=3512	Joint3=3513	Joint4=3458	GUID=fe3aa0d1-7430-4c9c-98f8-a6abb9e507f7
Area=3327 ab3339658704	Joint1=3458	Joint2=3513	Joint3=3514	Joint4=3459	GUID=0d43b7d0-74fe-47fe-8528-
Area=3328 dc3680199b69	Joint1=3459	Joint2=3514	Joint3=3515	Joint4=3460	GUID=93c022c5-4c8c-44c0-91b8-
Area=3329	Joint1=3460	Joint2=3515	Joint3=3516	Joint4=3461	GUID=5e8ef6cb-4895-4699-8267-669a833f327f
Area=3330 ea887a82204c	Joint1=3461	Joint2=3516	Joint3=3517	Joint4=3462	GUID=d6cdb287-ef4e-46c1-8f99-
Area=3331 d38a2bcd97e4	Joint1=3462	Joint2=3517	Joint3=3518	Joint4=3463	GUID=de000c2d-045a-43b7-ab98-
Area=3332 56d0fdc4c542	Joint1=3463	Joint2=3518	Joint3=3519	Joint4=3464	GUID=98d71950-edad-4d4f-b3b5-
Area=3333 6d56e5ca8e6c	Joint1=3464	Joint2=3519	Joint3=3520	Joint4=3465	GUID=b8d4b44e-3d18-4bb7-b595-
Area=3334	Joint1=3465	Joint2=3520	Joint3=3521	Joint4=3466	GUID=ff9e468e-7d3f-46af-b6b8-75c623f4a19d
Area=3335 3cb73eac78b1	Joint1=3466	Joint2=3521	Joint3=3522	Joint4=3467	GUID=1d339e7d-6cd3-4590-a1e4-
Area=3336	Joint1=3467	Joint2=3522	Joint3=3523	Joint4=3468	GUID=19ce7e1f-e4f1-4bf3-9ee0-32aab1ef1194
Area=3337 df14090cfb36	Joint1=3468	Joint2=3523	Joint3=3524	Joint4=3469	GUID=a0b35983-2e4d-471e-852c-
Area=3338	Joint1=3469	Joint2=3524	Joint3=3525	Joint4=3470	GUID=70736953-72c1-41fe-b78e-7c2f9e1df722
Area=3339 09a55a1ba4c8	Joint1=3470	Joint2=3525	Joint3=3526	Joint4=3471	GUID=a025d129-db0b-4583-bc83-
Area=3340 21a6117609b2	Joint1=3471	Joint2=3526	Joint3=3527	Joint4=3472	GUID=b40a6363-5d39-40d5-86c2-
Area=3341 19f3ea00b3a0	Joint1=3472	Joint2=3527	Joint3=3528	Joint4=3473	GUID=952b7893-99a9-453a-834a-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3342	Joint1=3473	Joint2=3528	Joint3=3529	Joint4=3474	GUID=54642df1-7842-4b87-97d0-8f76bf0797fa
Area=3343	Joint1=3474	Joint2=3529	Joint3=3530	Joint4=3475	GUID=54d74f58-9c6d-4dea-992b-fdbb5c62a3ea
Area=3344	Joint1=3475	Joint2=3530	Joint3=3531	Joint4=3476	GUID=0719fc69-cb6b-4c26-9745-21c3c213c1ad
Area=3345	Joint1=3476	Joint2=3531	Joint3=3532	Joint4=3477	GUID=b724844a-301f-4c20-98cf-787dbbdceb8a
Area=3346	Joint1=3477	Joint2=3532	Joint3=3533	Joint4=3478	GUID=95b4f9dc-6ea1-46b0-bf25-87a0254a8c86
Area=3347	Joint1=3478	Joint2=3533	Joint3=3534	Joint4=3479	GUID=0b201cdc-66f2-4386-b879-6939ec0bdc37
Area=3348	Joint1=3479	Joint2=3534	Joint3=3535	Joint4=3480	GUID=c6375b8b-e37f-40c1-9e97-c3b4f6d6f88
Area=3349	Joint1=3480	Joint2=3535	Joint3=3536	Joint4=3481	GUID=63ff16a8-1f55-4e34-9fa1-78b5790ee119
Area=3350	Joint1=3481	Joint2=3536	Joint3=3537	Joint4=3482	GUID=737fbf97-513f-4867-a997-04ab4dbe014c
Area=3351	Joint1=3482	Joint2=3537	Joint3=3538	Joint4=3483	GUID=9e8aa9cf-2b99-4e31-b8e2-0cfccdc9a14
Area=3352	Joint1=3483	Joint2=3538	Joint3=3539	Joint4=3484	GUID=bb865fdf-7230-4451-bd3c-796b68bdf5a
Area=3353	Joint1=3485	Joint2=3540	Joint3=3541	Joint4=3486	GUID=57db6c9c-89a1-4013-8119-ffce4c2b7eed
Area=3354	Joint1=3486	Joint2=3541	Joint3=3542	Joint4=3487	GUID=e81be7a3-78ba-46be-a336-3317303775c6
Area=3355	Joint1=3487	Joint2=3542	Joint3=3543	Joint4=3488	GUID=fb9e5687-2165-4bbd-b487-79a1fee205ec
Area=3356	Joint1=3488	Joint2=3543	Joint3=3544	Joint4=3489	GUID=71badaa7-1223-48bc-941e-f46877a448db
Area=3357	Joint1=3489	Joint2=3544	Joint3=3545	Joint4=3490	GUID=f1efcfbb-ad5c-467f-b60f-dbc1bb6e1190
Area=3358	Joint1=3490	Joint2=3545	Joint3=3546	Joint4=3491	GUID=1cec2ec9-455d-4585-a889-a0c59b38e3d0
Area=3359	Joint1=3491	Joint2=3546	Joint3=3547	Joint4=3492	GUID=9537a3ea-60f9-41e8-a460-c08332e3acd2
Area=3360	Joint1=3492	Joint2=3547	Joint3=3548	Joint4=3493	GUID=e1dfa1c7-6307-4f8f-ad46-de7c00137ae6
Area=3361	Joint1=3493	Joint2=3548	Joint3=3549	Joint4=3494	GUID=ea0b9ad0-1ea1-41a0-acae-32b9c43a7769
Area=3362	Joint1=3494	Joint2=3549	Joint3=3550	Joint4=3495	GUID=7c2d9dac-ab5b-46fe-b391-450e7db03d11
Area=3363	Joint1=3495	Joint2=3550	Joint3=3551	Joint4=3496	GUID=aaf7eeba-73da-4b4c-a704-124b0c358bfb
Area=3364	Joint1=3496	Joint2=3551	Joint3=3552	Joint4=3497	GUID=5ad06063-3510-4444-b940-7144cd452b57
Area=3365	Joint1=3497	Joint2=3552	Joint3=3553	Joint4=3498	GUID=48dc27a1-5a1a-4e56-8294-bfaead2d7b71
Area=3366	Joint1=3498	Joint2=3553	Joint3=3554	Joint4=3499	GUID=5a6691cd-009e-4e76-acf9-4120c4fd6dc3
Area=3367	Joint1=3499	Joint2=3554	Joint3=3555	Joint4=3500	GUID=0e6058b0-c3a2-43de-9d3a-4799d0bdf8c7
Area=3368	Joint1=3500	Joint2=3555	Joint3=3556	Joint4=3501	GUID=bc66e74e-2eaf-4484-becb-29f0de8854a2
Area=3369	Joint1=3501	Joint2=3556	Joint3=3557	Joint4=3502	GUID=555fbe23-f7c5-4ec6-a90b-e4e74a46acb3
Area=3370	Joint1=3502	Joint2=3557	Joint3=3558	Joint4=3503	GUID=f2517b86-c122-45de-8ee7-bbc344bda51c
Area=3371	Joint1=3503	Joint2=3558	Joint3=3559	Joint4=3504	GUID=bafd731a-22e3-486f-a015-384ada0bcaa7
Area=3372	Joint1=3504	Joint2=3559	Joint3=3560	Joint4=3505	GUID=9a66a8b6-aeaa-493e-991f-62ece1a22252
Area=3373	Joint1=3505	Joint2=3560	Joint3=3561	Joint4=3506	GUID=6f432b3b-3adf-476a-9ae3-de767a4abaac

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3374 787d72333554	Joint1=3506	Joint2=3561	Joint3=3562	Joint4=3507	GUID=f4ec91eb-536c-476e-a386-
Area=3375 9ea8655be380	Joint1=3507	Joint2=3562	Joint3=3563	Joint4=3508	GUID=db0c0e9e-15b8-4cbc-98a0-
Area=3376	Joint1=3508	Joint2=3563	Joint3=3564	Joint4=3509	GUID=807069d6-c00d-45af-bd0e-7a641e5f4fb2
Area=3377 5db63efb9cd2	Joint1=3509	Joint2=3564	Joint3=3565	Joint4=3510	GUID=58859703-b49e-4ae6-a017-
Area=3378	Joint1=3510	Joint2=3565	Joint3=3566	Joint4=3511	GUID=f6d2367b-bca2-4d0e-bc33-ac768e7d2afc
Area=3379	Joint1=3511	Joint2=3566	Joint3=3567	Joint4=3512	GUID=dd3a9f6a-d7af-4392-a800-f616103014d7
Area=3380 3966290fedce	Joint1=3512	Joint2=3567	Joint3=3568	Joint4=3513	GUID=40b3e24e-27dc-41f1-b2cb-
Area=3381 1d9abb2bcded0	Joint1=3513	Joint2=3568	Joint3=3569	Joint4=3514	GUID=26d6c6c0-8737-404e-b0d7-
Area=3382 5d19b46da273	Joint1=3514	Joint2=3569	Joint3=3570	Joint4=3515	GUID=5f9339e8-cda7-4e73-a7b5-
Area=3383	Joint1=3515	Joint2=3570	Joint3=3571	Joint4=3516	GUID=e7ee0e4c-d55f-4be1-993d-3798042bf3fc
Area=3384 18534e8e5c96	Joint1=3516	Joint2=3571	Joint3=3572	Joint4=3517	GUID=d83d24f6-2789-409d-88d7-
Area=3385 1f94e6048868	Joint1=3517	Joint2=3572	Joint3=3573	Joint4=3518	GUID=da109ef5-1575-49a5-9e10-
Area=3386 69ce9d85231b	Joint1=3518	Joint2=3573	Joint3=3574	Joint4=3519	GUID=33f2d434-4465-488f-a0ea-
Area=3387 90a16fd26c2f	Joint1=3519	Joint2=3574	Joint3=3575	Joint4=3520	GUID=654b3ec0-5427-4dc1-8520-
Area=3388 fd5e1aa8a201	Joint1=3520	Joint2=3575	Joint3=3576	Joint4=3521	GUID=ccb88e26-eb0a-483e-99ef-
Area=3389 a39646c1cc3c	Joint1=3521	Joint2=3576	Joint3=3577	Joint4=3522	GUID=a138627b-d0ca-46df-9898-
Area=3390	Joint1=3522	Joint2=3577	Joint3=3578	Joint4=3523	GUID=2b694ff0-3a2c-4f33-98e9-29cceb6ad38d
Area=3391 44284aa10886	Joint1=3523	Joint2=3578	Joint3=3579	Joint4=3524	GUID=fe0913ed-6968-483b-9997-
Area=3392	Joint1=3524	Joint2=3579	Joint3=3580	Joint4=3525	GUID=5af8cf7a-c149-45a6-8773-bef649d6ebb2
Area=3393 71262e806533	Joint1=3525	Joint2=3580	Joint3=3581	Joint4=3526	GUID=5bcf125c-233c-4e71-a9ab-
Area=3394 75962db76a9d	Joint1=3526	Joint2=3581	Joint3=3582	Joint4=3527	GUID=38df5a58-e62e-4dbf-a5ce-
Area=3395	Joint1=3527	Joint2=3582	Joint3=3583	Joint4=3528	GUID=6bf3fd52-ef40-47ba-9cdf-fc576704e0f1
Area=3396 93dbcb8e2425	Joint1=3528	Joint2=3583	Joint3=3584	Joint4=3529	GUID=c2e500b2-6203-4dd6-aded-
Area=3397 dc3c1a8a21e8	Joint1=3529	Joint2=3584	Joint3=3585	Joint4=3530	GUID=7fab9e3e-2cd5-40bd-a7bc-
Area=3398 cfa6feac9eb6	Joint1=3530	Joint2=3585	Joint3=3586	Joint4=3531	GUID=7b499439-8d0a-4783-a34b-
Area=3399 b0a0371702b2	Joint1=3531	Joint2=3586	Joint3=3587	Joint4=3532	GUID=f4b9ebd7-f949-44ca-a7eb-
Area=3400 5a76489f2c00	Joint1=3532	Joint2=3587	Joint3=3588	Joint4=3533	GUID=b2ac9f6e-5b28-4240-9210-
Area=3401 ae96d8e03c54	Joint1=3533	Joint2=3588	Joint3=3589	Joint4=3534	GUID=2f6a6722-93e0-4aa2-879e-
Area=3402	Joint1=3534	Joint2=3589	Joint3=3590	Joint4=3535	GUID=5b540fa9-6df5-45b6-8e95-65610199bdfb
Area=3403 5ba445b9a39b	Joint1=3535	Joint2=3590	Joint3=3591	Joint4=3536	GUID=1230c0ee-8f11-42e4-b9a9-
Area=3404 30e1795390d3	Joint1=3536	Joint2=3591	Joint3=3592	Joint4=3537	GUID=c02dff3a-be43-4b8a-8508-
Area=3405	Joint1=3537	Joint2=3592	Joint3=3593	Joint4=3538	GUID=4aa3c895-02f7-452b-bf1d-463558f09aea

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3406 Joint1=3538 Joint2=3593 Joint3=3594 Joint4=3539 GUID=8f1a508b-1788-49df-86fb-b1e1bbb4a7b2
Area=3407 Joint1=3540 Joint2=3595 Joint3=3596 Joint4=3541 GUID=cfcfc661-9b33-40dd-b08f-ce3ff5f656e3
Area=3408 Joint1=3541 Joint2=3596 Joint3=3597 Joint4=3542 GUID=191c0fff-8c09-4806-a05d-ef49a3c0db28
Area=3409 Joint1=3542 Joint2=3597 Joint3=3598 Joint4=3543 GUID=198e4562-c067-4031-b04d-3ee755749774
Area=3410 Joint1=3543 Joint2=3598 Joint3=3599 Joint4=3544 GUID=555ab885-3c90-4c61-a097-abbf08b10b56
Area=3411 Joint1=3544 Joint2=3599 Joint3=3600 Joint4=3545 GUID=df51531c-cf58-404f-8515-ee4fcd7d3802
Area=3412 Joint1=3545 Joint2=3600 Joint3=3601 Joint4=3546 GUID=d18eb89f-f90c-42ac-8802-579b5743132e
Area=3413 Joint1=3546 Joint2=3601 Joint3=3602 Joint4=3547 GUID=d3ef580c-0298-41e6-b196-070c4fbf802a
Area=3414 Joint1=3547 Joint2=3602 Joint3=3603 Joint4=3548 GUID=ee34e317-2dc1-49af-97cd-4fef34b462e6
Area=3415 Joint1=3548 Joint2=3603 Joint3=3604 Joint4=3549 GUID=cf69f850-0e38-4077-9f42-fd5b1b57ec04
Area=3416 Joint1=3549 Joint2=3604 Joint3=3605 Joint4=3550 GUID=0b1b49d2-ab66-404d-8e99-f60e04627487
Area=3417 Joint1=3550 Joint2=3605 Joint3=3606 Joint4=3551 GUID=78e14edb-c308-4620-af7c-fea0bbef94bc
Area=3418 Joint1=3551 Joint2=3606 Joint3=3607 Joint4=3552 GUID=15ce1115-c1fa-4997-8181-fe3ae898722e
Area=3419 Joint1=3552 Joint2=3607 Joint3=3608 Joint4=3553 GUID=307f0171-0cdf-4918-bec4-d21bfd8d0735
Area=3420 Joint1=3553 Joint2=3608 Joint3=3609 Joint4=3554 GUID=47bb9573-0bbf-4ca9-a22f-0b3d4f13dd80
Area=3421 Joint1=3554 Joint2=3609 Joint3=3610 Joint4=3555 GUID=accc3470-3e0d-45ec-a989-137dfaade1e0
Area=3422 Joint1=3555 Joint2=3610 Joint3=3611 Joint4=3556 GUID=ea35c3c1-781c-4e78-b715-7bafb55ad80e
Area=3423 Joint1=3556 Joint2=3611 Joint3=3612 Joint4=3557 GUID=ff028c61-018e-4ce3-93c8-3f70998168c8
Area=3424 Joint1=3557 Joint2=3612 Joint3=3613 Joint4=3558 GUID=1e3032ce-a00c-4e9e-a785-266b3b5ea1c2
Area=3425 Joint1=3558 Joint2=3613 Joint3=3614 Joint4=3559 GUID=76b7a880-b17a-4e0e-92bc-c2dd83a2df6d
Area=3426 Joint1=3559 Joint2=3614 Joint3=3615 Joint4=3560 GUID=062ec768-260b-400d-b356-00412b8c5c84
Area=3427 Joint1=3560 Joint2=3615 Joint3=3616 Joint4=3561 GUID=82d6e9b7-14d3-45a7-b8f1-8ba2560108b5
Area=3428 Joint1=3561 Joint2=3616 Joint3=3617 Joint4=3562 GUID=4bc694ef-86a5-404f-bf0d-70614de86458
Area=3429 Joint1=3562 Joint2=3617 Joint3=3618 Joint4=3563 GUID=27c1151a-e003-4007-acd4-fd1518a31aff
Area=3430 Joint1=3563 Joint2=3618 Joint3=3619 Joint4=3564 GUID=2a17bca2-503b-4b41-b9b8-40f3d3f8d9cf
Area=3431 Joint1=3564 Joint2=3619 Joint3=3620 Joint4=3565 GUID=1627003b-a332-4549-8c09-5488ac9bd88e
Area=3432 Joint1=3565 Joint2=3620 Joint3=3621 Joint4=3566 GUID=93a8a699-61fa-4ef1-a6b3-ce1acafedf65
Area=3433 Joint1=3566 Joint2=3621 Joint3=3622 Joint4=3567 GUID=1f1beed2-5b25-415b-8838-58f810a84146
Area=3434 Joint1=3567 Joint2=3622 Joint3=3623 Joint4=3568 GUID=69bb28ce-dcd3-4468-8094-982d73198fe7
Area=3435 Joint1=3568 Joint2=3623 Joint3=3624 Joint4=3569 GUID=09b4093d-fac7-4b44-b4bb-71213777ec1e
Area=3436 Joint1=3569 Joint2=3624 Joint3=3625 Joint4=3570 GUID=ef0a5321-260d-4945-95ac-c3f429932151
Area=3437 Joint1=3570 Joint2=3625 Joint3=3626 Joint4=3571 GUID=8d08434e-9758-438f-802d-6b976ea16dbb
Area=3438 Joint1=3571 Joint2=3626 Joint3=3627 Joint4=3572 GUID=4ed734cf-bd1d-4ee6-aa2f-536deb73fed3
Area=3439 Joint1=3572 Joint2=3627 Joint3=3628 Joint4=3573 GUID=484861e2-1986-458d-a238-70b5c7722704
Area=3440 Joint1=3573 Joint2=3628 Joint3=3629 Joint4=3574 GUID=faf2bd27-63b0-4cf9-a664-ae41e308a51d
Area=3441 Joint1=3574 Joint2=3629 Joint3=3630 Joint4=3575 GUID=1adbd87e-2a1d-491b-9151-b12bb1f98486

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3442	Joint1=3575	Joint2=3630	Joint3=3631	Joint4=3576	GUID=5816a43a-1576-4fb6-9087-34896802212e
Area=3443	Joint1=3576	Joint2=3631	Joint3=3632	Joint4=3577	GUID=0f808a87-0954-4c68-aff2-0d3888da3c85
Area=3444	Joint1=3577	Joint2=3632	Joint3=3633	Joint4=3578	GUID=1638c8df-ba06-41fe-b4d4-a82b63337fd4
Area=3445	Joint1=3578	Joint2=3633	Joint3=3634	Joint4=3579	GUID=338eba17-fd7a-4a26-8ea9-784bb2962c6e
Area=3446	Joint1=3579	Joint2=3634	Joint3=3635	Joint4=3580	GUID=d28b8ed2-aa2a-4607-b9dd-3e0cb4547e59
Area=3447	Joint1=3580	Joint2=3635	Joint3=3636	Joint4=3581	GUID=965c8240-a89e-472a-a5e5-d56f45b6b35b
Area=3448	Joint1=3581	Joint2=3636	Joint3=3637	Joint4=3582	GUID=2f51e41e-7334-4b15-90b2-a10f5be889da
Area=3449	Joint1=3582	Joint2=3637	Joint3=3638	Joint4=3583	GUID=9b5a9fa2-8f1c-426c-86cc-b753c064732c
Area=3450	Joint1=3583	Joint2=3638	Joint3=3639	Joint4=3584	GUID=7f4f5220-2bd4-4f85-9296-317105882994
Area=3451	Joint1=3584	Joint2=3639	Joint3=3640	Joint4=3585	GUID=2e2d2e07-e8d0-474f-a244-b76e82153314
Area=3452	Joint1=3585	Joint2=3640	Joint3=3641	Joint4=3586	GUID=52917755-fcb1-4522-8f5d-963f9fd770a2
Area=3453	Joint1=3586	Joint2=3641	Joint3=3642	Joint4=3587	GUID=29c18c96-400d-45fb-adb4-3e45bce008ea
Area=3454	Joint1=3587	Joint2=3642	Joint3=3643	Joint4=3588	GUID=1e7ee7f1-579d-4c36-97ab-3576865b515e
Area=3455	Joint1=3588	Joint2=3643	Joint3=3644	Joint4=3589	GUID=30927408-b9a3-432f-a145-11b5e3b9a361
Area=3456	Joint1=3589	Joint2=3644	Joint3=3645	Joint4=3590	GUID=d8a5c38c-e9b4-47f9-ac91-a9ff04c542d1
Area=3457	Joint1=3590	Joint2=3645	Joint3=3646	Joint4=3591	GUID=ce92f0a8-4a59-4634-afdc-53cb01e393e9
Area=3458	Joint1=3591	Joint2=3646	Joint3=3647	Joint4=3592	GUID=46c01d09-fb10-4803-b485-94757f246850
Area=3459	Joint1=3592	Joint2=3647	Joint3=3648	Joint4=3593	GUID=44786c9c-b24e-49ba-9dd1-b2b0837a6c79
Area=3460	Joint1=3593	Joint2=3648	Joint3=3649	Joint4=3594	GUID=109d0b9c-3d78-45cd-a5d5-7fc89c46a979
Area=3461	Joint1=3595	Joint2=3650	Joint3=3651	Joint4=3596	GUID=5357c9a5-6d68-489e-b47e-0132149b65e8
Area=3462	Joint1=3596	Joint2=3651	Joint3=3652	Joint4=3597	GUID=938ac6de-6ff7-4ab7-8eb3-505c4142277e
Area=3463	Joint1=3597	Joint2=3652	Joint3=3653	Joint4=3598	GUID=af6f62bd-275b-43fb-9828-a1053a73b72a
Area=3464	Joint1=3598	Joint2=3653	Joint3=3654	Joint4=3599	GUID=6bc26028-9cdb-43dd-8b60-7e43e12fd703
Area=3465	Joint1=3599	Joint2=3654	Joint3=3655	Joint4=3600	GUID=4ce15761-8fef-4a1a-9932-402be3745d31
Area=3466	Joint1=3600	Joint2=3655	Joint3=3656	Joint4=3601	GUID=b79f2be4-ef89-4753-98df-43ae4bf6f8e2
Area=3467	Joint1=3601	Joint2=3656	Joint3=3657	Joint4=3602	GUID=66f1aea6-5589-4e2b-bd84-ada245295bc2
Area=3468	Joint1=3602	Joint2=3657	Joint3=3658	Joint4=3603	GUID=687df880-705c-41c7-b6fb-5bc972dec9bc
Area=3469	Joint1=3603	Joint2=3658	Joint3=3659	Joint4=3604	GUID=ea81f622-c0f9-4568-afcf-5579f82205a7
Area=3470	Joint1=3604	Joint2=3659	Joint3=3660	Joint4=3605	GUID=8bbbd559-0b80-452d-9bd2-74a576260e88
Area=3471	Joint1=3605	Joint2=3660	Joint3=3661	Joint4=3606	GUID=492344c2-84e6-4c0f-a099-d21496049b11
Area=3472	Joint1=3606	Joint2=3661	Joint3=3662	Joint4=3607	GUID=5341ffe3-9ecb-4c06-8807-49d8cac06ede
Area=3473	Joint1=3607	Joint2=3662	Joint3=3663	Joint4=3608	GUID=990df82e-db38-41eb-9021-9502f5d2e811
Area=3474	Joint1=3608	Joint2=3663	Joint3=3664	Joint4=3609	GUID=47a905a6-5192-4041-8912-8115cb762e47

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3475	Joint1=3609	Joint2=3664	Joint3=3665	Joint4=3610	GUID=af4f5547-2f84-47d9-8b3e-4aae024958e7
Area=3476	Joint1=3610	Joint2=3665	Joint3=3666	Joint4=3611	GUID=1b6edd41-0a19-494d-8bbb-ae8d9e3dabef
Area=3477	Joint1=3611	Joint2=3666	Joint3=3667	Joint4=3612	GUID=d971c993-0dbc-4a06-ae6b-1b98fd4ee708
Area=3478	Joint1=3612	Joint2=3667	Joint3=3668	Joint4=3613	GUID=506d6ab2-eeb6-49a1-b9ba-937e6da28de4
Area=3479	Joint1=3613	Joint2=3668	Joint3=3669	Joint4=3614	GUID=aeff3c6e-3dd6-494e-a31b-e3a3db2884b9
Area=3480	Joint1=3614	Joint2=3669	Joint3=3670	Joint4=3615	GUID=7fd7b4eb-a21d-4037-8f45-76fa840ffdc
Area=3481	Joint1=3615	Joint2=3670	Joint3=3671	Joint4=3616	GUID=66c5e360-8b76-4579-9fff-af9c76f9997d
Area=3482	Joint1=3616	Joint2=3671	Joint3=3672	Joint4=3617	GUID=5c4284a6-8587-4add-a804-e1c2c49701f6
Area=3483	Joint1=3617	Joint2=3672	Joint3=3673	Joint4=3618	GUID=13bd966c-1046-4250-831c-5faf53db6f10
Area=3484	Joint1=3618	Joint2=3673	Joint3=3674	Joint4=3619	GUID=a0d57818-abd9-496d-90f6-2c9885082b69
Area=3485	Joint1=3619	Joint2=3674	Joint3=3675	Joint4=3620	GUID=01fe7a84-60e6-44b5-b6d7-781b86fe43ec
Area=3486	Joint1=3620	Joint2=3675	Joint3=3676	Joint4=3621	GUID=d15fd8a6-eef9-4f77-937c-9598afb2eb7f
Area=3487	Joint1=3621	Joint2=3676	Joint3=3677	Joint4=3622	GUID=54409928-abf9-49d2-9803-102b7585b58f
Area=3488	Joint1=3622	Joint2=3677	Joint3=3678	Joint4=3623	GUID=3aeba5a9-266d-41e9-a940-74114d42fe5f
Area=3489	Joint1=3623	Joint2=3678	Joint3=3679	Joint4=3624	GUID=65b0897e-9454-4b28-9229-7d29f8a38728
Area=3490	Joint1=3624	Joint2=3679	Joint3=3680	Joint4=3625	GUID=5effe657-a8d4-4d86-b474-a8652a32b10b
Area=3491	Joint1=3625	Joint2=3680	Joint3=3681	Joint4=3626	GUID=2cede26c-cf64-4c61-9094-b6d538e61686
Area=3492	Joint1=3626	Joint2=3681	Joint3=3682	Joint4=3627	GUID=fe9855dc-3eb0-4c69-bfb4-cd69b975d366
Area=3493	Joint1=3627	Joint2=3682	Joint3=3683	Joint4=3628	GUID=cd363bfc-601c-4406-b36c-47a26801eb15
Area=3494	Joint1=3628	Joint2=3683	Joint3=3684	Joint4=3629	GUID=5734fe06-0bec-4ba4-a1d9-5524d145900e
Area=3495	Joint1=3629	Joint2=3684	Joint3=3685	Joint4=3630	GUID=d7b579b6-9c8d-467a-bb32-a31b787a9cc7
Area=3496	Joint1=3630	Joint2=3685	Joint3=3686	Joint4=3631	GUID=173f50ef-011d-4ba0-826b-84a150331b7f
Area=3497	Joint1=3631	Joint2=3686	Joint3=3687	Joint4=3632	GUID=3f4aec58-c523-43df-a2ea-8832109b52e6
Area=3498	Joint1=3632	Joint2=3687	Joint3=3688	Joint4=3633	GUID=0f6437d2-8fb1-4eed-8e64-fa8d921febb8
Area=3499	Joint1=3633	Joint2=3688	Joint3=3689	Joint4=3634	GUID=887a8253-d01a-4c05-962e-fac430a04b1b
Area=3500	Joint1=3634	Joint2=3689	Joint3=3690	Joint4=3635	GUID=bc58a6b4-ffa4-4b24-87b5-91ed3eb3a394
Area=3501	Joint1=3635	Joint2=3690	Joint3=3691	Joint4=3636	GUID=bdc24f6c-31a6-4b77-9685-de0b7f8c90c2
Area=3502	Joint1=3636	Joint2=3691	Joint3=3692	Joint4=3637	GUID=a2056ef7-fe3a-481f-81b9-e6f789684957
Area=3503	Joint1=3637	Joint2=3692	Joint3=3693	Joint4=3638	GUID=ff0ad8be-dd9c-451f-ac25-bdc3f74f1ea8
Area=3504	Joint1=3638	Joint2=3693	Joint3=3694	Joint4=3639	GUID=f9b55a11-75c3-40d3-ac84-aac55ab9da60
Area=3505	Joint1=3639	Joint2=3694	Joint3=3695	Joint4=3640	GUID=dada063b-7330-4634-bf28-0896d322ba6a
Area=3506	Joint1=3640	Joint2=3695	Joint3=3696	Joint4=3641	GUID=bc48bc02-4c47-46ce-be08-5af164ed6dbc
Area=3507	Joint1=3641	Joint2=3696	Joint3=3697	Joint4=3642	GUID=689fd3c7-0df1-478e-9007-2bb322b80953

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3508	Joint1=3642	Joint2=3697	Joint3=3698	Joint4=3643	GUID=9af54d53-6a16-4875-9e1c-51205861980c
Area=3509	Joint1=3643	Joint2=3698	Joint3=3699	Joint4=3644	GUID=afb6d4fb-a094-4ba5-8e57-9baf2e06a866
Area=3510	Joint1=3644	Joint2=3699	Joint3=3700	Joint4=3645	GUID=41aa3e21-16f8-4685-8b42-35d6e4d63969
Area=3511	Joint1=3645	Joint2=3700	Joint3=3701	Joint4=3646	GUID=d8a718b6-18e0-478f-bf2f-7144bf51302f
Area=3512	Joint1=3646	Joint2=3701	Joint3=3702	Joint4=3647	GUID=0e267606-f8ac-4374-a3cc-f574d1a010da
Area=3513	Joint1=3647	Joint2=3702	Joint3=3703	Joint4=3648	GUID=2adc89ce-5870-4fd1-bbbf-da7c9a8c1498
Area=3514	Joint1=3648	Joint2=3703	Joint3=3704	Joint4=3649	GUID=1f54a83c-4c3f-42d9-958a-02691429307a
Area=3515	Joint1=3650	Joint2=3705	Joint3=3706	Joint4=3651	GUID=a98abf73-e903-40a3-9c29-41e8c7a31bb7
Area=3516	Joint1=3651	Joint2=3706	Joint3=3707	Joint4=3652	GUID=6bbe1208-7dfe-465a-ad29-5b04599808e4
Area=3517	Joint1=3652	Joint2=3707	Joint3=3708	Joint4=3653	GUID=0934937f-2e86-4476-bcbd-7bbe4fc465ee
Area=3518	Joint1=3653	Joint2=3708	Joint3=3709	Joint4=3654	GUID=6ede4dd8-f334-4144-9a4e-bdafdb627c74
Area=3519	Joint1=3654	Joint2=3709	Joint3=3710	Joint4=3655	GUID=de3ae83e-fa11-48af-8d0e-a5cdb31502d
Area=3520	Joint1=3655	Joint2=3710	Joint3=3711	Joint4=3656	GUID=73a10dcc-fa63-45f8-b4f0-1879a1890b66
Area=3521	Joint1=3656	Joint2=3711	Joint3=3712	Joint4=3657	GUID=66e7ad24-1a8a-422e-a6e4-d6d173562fe8
Area=3522	Joint1=3657	Joint2=3712	Joint3=3713	Joint4=3658	GUID=932d730b-8dd1-4666-abcc-fc2361b2d3fc
Area=3523	Joint1=3658	Joint2=3713	Joint3=3714	Joint4=3659	GUID=34653db9-6424-424b-921c-9adb623b555b
Area=3524	Joint1=3659	Joint2=3714	Joint3=3715	Joint4=3660	GUID=6723ce51-5e31-4f5f-92bf-b1f0524e237c
Area=3525	Joint1=3660	Joint2=3715	Joint3=3716	Joint4=3661	GUID=1a131e9b-45f0-45af-83e0-57fbc41fb73f
Area=3526	Joint1=3661	Joint2=3716	Joint3=3717	Joint4=3662	GUID=5cece7b3-5f12-4d68-bedf-9890f0406c82
Area=3527	Joint1=3662	Joint2=3717	Joint3=3718	Joint4=3663	GUID=8185300f-793d-4576-810c-9f4158006925
Area=3528	Joint1=3663	Joint2=3718	Joint3=3719	Joint4=3664	GUID=54750b11-14d0-4c79-b08e-d5fe6a4e6345
Area=3529	Joint1=3664	Joint2=3719	Joint3=3720	Joint4=3665	GUID=7648f2ab-036a-4662-8a7e-715a208b2bce
Area=3530	Joint1=3665	Joint2=3720	Joint3=3721	Joint4=3666	GUID=87c18681-d394-4faa-8a96-3ab886b8a535
Area=3531	Joint1=3666	Joint2=3721	Joint3=3722	Joint4=3667	GUID=0535e35f-add8-4fa6-a011-830628ca80d4
Area=3532	Joint1=3667	Joint2=3722	Joint3=3723	Joint4=3668	GUID=2e3e190e-fd29-4824-a4fd-36719faa6aac
Area=3533	Joint1=3668	Joint2=3723	Joint3=3724	Joint4=3669	GUID=6a094699-4f09-43c7-9072-90a448c16ac1
Area=3534	Joint1=3669	Joint2=3724	Joint3=3725	Joint4=3670	GUID=8e817444-b974-457e-9643-fefa6c2a85a5
Area=3535	Joint1=3670	Joint2=3725	Joint3=3726	Joint4=3671	GUID=889d1a42-9a4a-4fff-89d5-b7f81a743e74
Area=3536	Joint1=3671	Joint2=3726	Joint3=3727	Joint4=3672	GUID=44cfac0c-6658-49b3-81c5-e09fbc8c4a9a
Area=3537	Joint1=3672	Joint2=3727	Joint3=3728	Joint4=3673	GUID=a45842fc-4567-46dd-8333-6818a96cc3a8
Area=3538	Joint1=3673	Joint2=3728	Joint3=3729	Joint4=3674	GUID=f921b1bb-f402-48ed-b9e8-8584d9639594
Area=3539	Joint1=3674	Joint2=3729	Joint3=3730	Joint4=3675	GUID=7cbc1d4b-0ea9-4506-ac0f-ec831457ab1b
Area=3540	Joint1=3675	Joint2=3730	Joint3=3731	Joint4=3676	GUID=3c197135-1d7a-4581-885b-60dba9f164

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3541	Joint1=3676	Joint2=3731	Joint3=3732	Joint4=3677	GUID=dbea5a0c-36ae-4ddb-93e5-84306b052724
Area=3542	Joint1=3677	Joint2=3732	Joint3=3733	Joint4=3678	GUID=b71ff937-4390-47d3-8cce-0e5cca2e09ab
Area=3543	Joint1=3678	Joint2=3733	Joint3=3734	Joint4=3679	GUID=2c01f901-4df1-4977-81a4-b3957440b90d
Area=3544	Joint1=3679	Joint2=3734	Joint3=3735	Joint4=3680	GUID=0080b37a-b415-4041-9171-07b99e3c90ab
Area=3545	Joint1=3680	Joint2=3735	Joint3=3736	Joint4=3681	GUID=cc51021c-3753-48b1-8fcd-4c3d1e672aa2
Area=3546	Joint1=3681	Joint2=3736	Joint3=3737	Joint4=3682	GUID=abf41339-cfb1-47df-ab24-c64837391dc9
Area=3547	Joint1=3682	Joint2=3737	Joint3=3738	Joint4=3683	GUID=40f6bd58-d620-4f63-9e0c-1fdc798f2738
Area=3548	Joint1=3683	Joint2=3738	Joint3=3739	Joint4=3684	GUID=c5d70cde-3f46-43b3-b314-6de7b606bb5a
Area=3549	Joint1=3684	Joint2=3739	Joint3=3740	Joint4=3685	GUID=7c9b0bfb-1edc-4a4c-b38a-f9b7dd374040
Area=3550	Joint1=3685	Joint2=3740	Joint3=3741	Joint4=3686	GUID=321ae1ed-237e-49bd-9cd1-f4cf5c883808
Area=3551	Joint1=3686	Joint2=3741	Joint3=3742	Joint4=3687	GUID=7350209d-58d0-428c-bafc-bc5744cc8461
Area=3552	Joint1=3687	Joint2=3742	Joint3=3743	Joint4=3688	GUID=7f36976a-ddf0-4a58-bbbc-f434b2c68ab4
Area=3553	Joint1=3688	Joint2=3743	Joint3=3744	Joint4=3689	GUID=8eb799ba-76d7-4ef7-ba3c-136abddc63b0
Area=3554	Joint1=3689	Joint2=3744	Joint3=3745	Joint4=3690	GUID=2d8147dd-260d-4b30-8d73-f6e8acea67cd
Area=3555	Joint1=3690	Joint2=3745	Joint3=3746	Joint4=3691	GUID=13554092-473e-4f0e-b0b6-58990a8c2ece
Area=3556	Joint1=3691	Joint2=3746	Joint3=3747	Joint4=3692	GUID=686b9c3b-d181-4571-b300-d17ec2a17215
Area=3557	Joint1=3692	Joint2=3747	Joint3=3748	Joint4=3693	GUID=9c5c7cd2-b652-4b08-837c-2d2e560bae24
Area=3558	Joint1=3693	Joint2=3748	Joint3=3749	Joint4=3694	GUID=de11e483-1e0d-457c-826a-ca1f4e217cbb
Area=3559	Joint1=3694	Joint2=3749	Joint3=3750	Joint4=3695	GUID=a828da4b-2557-4c64-8fcb-3318b3b5896f
Area=3560	Joint1=3695	Joint2=3750	Joint3=3751	Joint4=3696	GUID=3f5c77d9-6d7d-48a6-ab0b-6056423199b0
Area=3561	Joint1=3696	Joint2=3751	Joint3=3752	Joint4=3697	GUID=ee378e60-66f8-41c3-9515-2a97d431f661
Area=3562	Joint1=3697	Joint2=3752	Joint3=3753	Joint4=3698	GUID=7f7e1ea4-7fc0-4468-a2ba-4cd55c511e5c
Area=3563	Joint1=3698	Joint2=3753	Joint3=3754	Joint4=3699	GUID=869dcf92-7c13-4b06-a4c3-1cfd8e1315e4
Area=3564	Joint1=3699	Joint2=3754	Joint3=3755	Joint4=3700	GUID=e7c366ac-8894-46f2-8384-47f433d78ae6
Area=3565	Joint1=3700	Joint2=3755	Joint3=3756	Joint4=3701	GUID=b709e189-92e5-4167-aa32-3cf4ae923077
Area=3566	Joint1=3701	Joint2=3756	Joint3=3757	Joint4=3702	GUID=f47b7e68-c429-4795-a51f-1c0081df7cbf
Area=3567	Joint1=3702	Joint2=3757	Joint3=3758	Joint4=3703	GUID=1fe8e16a-a7fd-4878-9a71-a548ff5d1882
Area=3568	Joint1=3703	Joint2=3758	Joint3=3759	Joint4=3704	GUID=e2d51010-a8e7-4ce6-a4ff-24cd3ad54067
Area=3569	Joint1=3705	Joint2=3760	Joint3=3761	Joint4=3706	GUID=26bdfd8d-ad6a-414b-94ba-e7068f48e3db
Area=3570	Joint1=3706	Joint2=3761	Joint3=3762	Joint4=3707	GUID=44fe9282-46d6-4b3c-8a9b-99ba71654031
Area=3571	Joint1=3707	Joint2=3762	Joint3=3763	Joint4=3708	GUID=3805fed8-3dc0-4eaa-83c1-3f575398ad60

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3572 8a109bbe03e5	Joint1=3708	Joint2=3763	Joint3=3764	Joint4=3709	GUID=2a30f13b-88c6-4723-b899-
Area=3573 a6007a1a53af	Joint1=3709	Joint2=3764	Joint3=3765	Joint4=3710	GUID=444cafb-55a6-47dd-b367-
Area=3574	Joint1=3710	Joint2=3765	Joint3=3766	Joint4=3711	GUID=445bbf5c-cd19-4c78-be3b-894ef12d0cf7
Area=3575 33f561a7eef7	Joint1=3711	Joint2=3766	Joint3=3767	Joint4=3712	GUID=28ccbb47-9685-4b84-9067-
Area=3576	Joint1=3712	Joint2=3767	Joint3=3768	Joint4=3713	GUID=5f1b277c-0bbd-4aca-b7f5-6d9028f58b48
Area=3577 0293a2c94749	Joint1=3713	Joint2=3768	Joint3=3769	Joint4=3714	GUID=3a4d386d-ad17-4291-b703-
Area=3578 59a3b49bd79f	Joint1=3714	Joint2=3769	Joint3=3770	Joint4=3715	GUID=efde2a01-20a0-42e4-a214-
Area=3579	Joint1=3715	Joint2=3770	Joint3=3771	Joint4=3716	GUID=15101652-66ec-43f4-aafb-039bf6efafcf
Area=3580 51e47c66b865	Joint1=3716	Joint2=3771	Joint3=3772	Joint4=3717	GUID=3511219d-9b1b-41da-b88b-
Area=3581 9a696d2d82fe	Joint1=3717	Joint2=3772	Joint3=3773	Joint4=3718	GUID=c4a79776-cb38-4d31-82d5-
Area=3582 12289888a9cb	Joint1=3718	Joint2=3773	Joint3=3774	Joint4=3719	GUID=b7d118eb-1158-40ad-9447-
Area=3583 121bd8e91b9e	Joint1=3719	Joint2=3774	Joint3=3775	Joint4=3720	GUID=d16635ac-958b-4f5c-83e7-
Area=3584	Joint1=3720	Joint2=3775	Joint3=3776	Joint4=3721	GUID=1e439ff5-b426-42ef-a370-41e77f2234f2
Area=3585 b8da1f18d12d	Joint1=3721	Joint2=3776	Joint3=3777	Joint4=3722	GUID=bc7067a0-6439-4276-96c4-
Area=3586 7a98582aac03	Joint1=3722	Joint2=3777	Joint3=3778	Joint4=3723	GUID=bc79617c-3d88-46ea-af6b-
Area=3587 e73a0bacf0dc	Joint1=3723	Joint2=3778	Joint3=3779	Joint4=3724	GUID=68cb8822-1a77-4888-8f80-
Area=3588	Joint1=3724	Joint2=3779	Joint3=3780	Joint4=3725	GUID=e79fa9c8-d681-4faf-956d-cc04adedc202
Area=3589 16049d80f0b2	Joint1=3725	Joint2=3780	Joint3=3781	Joint4=3726	GUID=286474d5-58a5-4ab3-87ec-
Area=3590	Joint1=3726	Joint2=3781	Joint3=3782	Joint4=3727	GUID=43467ea3-5817-4821-accd-50c70fafff48
Area=3591 bb3e3a047f6b	Joint1=3727	Joint2=3782	Joint3=3783	Joint4=3728	GUID=0cd25ca7-806a-4b4d-9cf9-
Area=3592 5990f7e31378	Joint1=3728	Joint2=3783	Joint3=3784	Joint4=3729	GUID=14b84268-1894-4eb5-a166-
Area=3593	Joint1=3729	Joint2=3784	Joint3=3785	Joint4=3730	GUID=0275854f-6fc1-4bf9-88d6-34f8e251df23
Area=3594 c2c66d271003	Joint1=3730	Joint2=3785	Joint3=3786	Joint4=3731	GUID=b2219148-9606-4c9e-a903-
Area=3595	Joint1=3731	Joint2=3786	Joint3=3787	Joint4=3732	GUID=902c35dc-b349-44ff-a497-3a5fcea945a3
Area=3596 c63788c341e2	Joint1=3732	Joint2=3787	Joint3=3788	Joint4=3733	GUID=716a54ad-9b97-4587-a9cb-
Area=3597 6a4f8085920c	Joint1=3733	Joint2=3788	Joint3=3789	Joint4=3734	GUID=2d5b1842-02a7-4e2e-81dd-
Area=3598 2995c13b8c11	Joint1=3734	Joint2=3789	Joint3=3790	Joint4=3735	GUID=b995b04d-5ba7-463c-b52c-
Area=3599 8670ef9a497b	Joint1=3735	Joint2=3790	Joint3=3791	Joint4=3736	GUID=2b56e152-9e9e-4193-a177-
Area=3600	Joint1=3736	Joint2=3791	Joint3=3792	Joint4=3737	GUID=24a9bfd2-68d7-4afb-8c18-cb022a599df2
Area=3601 e19b1a42e562	Joint1=3737	Joint2=3792	Joint3=3793	Joint4=3738	GUID=46583833-f5a4-463e-a2e5-
Area=3602 968a0edb6b42	Joint1=3738	Joint2=3793	Joint3=3794	Joint4=3739	GUID=52250fda-3e91-4285-b0fd-
Area=3603	Joint1=3739	Joint2=3794	Joint3=3795	Joint4=3740	GUID=1b88a528-1915-4d36-b3fc-5fbae44562f1

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3604 6a96cfb18e4b	Joint1=3740	Joint2=3795	Joint3=3796	Joint4=3741	GUID=eb3b6185-3252-447a-8bcf-
Area=3605 43c87f3e84ae	Joint1=3741	Joint2=3796	Joint3=3797	Joint4=3742	GUID=35f289d9-01ab-417a-aae4-
Area=3606 0ec281ad3166	Joint1=3742	Joint2=3797	Joint3=3798	Joint4=3743	GUID=351a84e4-0876-49dc-8035-
Area=3607	Joint1=3743	Joint2=3798	Joint3=3799	Joint4=3744	GUID=6182dff4-237a-4170-adcc-0d0b83eb003f
Area=3608 e1b4b5bb76bd	Joint1=3744	Joint2=3799	Joint3=3800	Joint4=3745	GUID=abc1d3ed-0c27-41d0-9806-
Area=3609 04b135498470	Joint1=3745	Joint2=3800	Joint3=3801	Joint4=3746	GUID=3faa644a-b679-475c-95b4-
Area=3610 4bb9a85743da	Joint1=3746	Joint2=3801	Joint3=3802	Joint4=3747	GUID=0790c4f9-0e72-42be-8a13-
Area=3611 a613549a5d2d	Joint1=3747	Joint2=3802	Joint3=3803	Joint4=3748	GUID=85b79003-b494-4165-a517-
Area=3612	Joint1=3748	Joint2=3803	Joint3=3804	Joint4=3749	GUID=ca8d4629-3001-466a-a5a9-7ff7d3b3b4f6
Area=3613 ab6716755d35	Joint1=3749	Joint2=3804	Joint3=3805	Joint4=3750	GUID=db3dda0f-fe96-426d-ae79-
Area=3614 8e66290abb67	Joint1=3750	Joint2=3805	Joint3=3806	Joint4=3751	GUID=3f019f18-7e72-42b0-bbe7-
Area=3615	Joint1=3751	Joint2=3806	Joint3=3807	Joint4=3752	GUID=ee5a545b-a6ce-4f1f-a207-a521068cfdee
Area=3616	Joint1=3752	Joint2=3807	Joint3=3808	Joint4=3753	GUID=639b0fc8-e752-427d-8285-ce9769274ffa
Area=3617	Joint1=3753	Joint2=3808	Joint3=3809	Joint4=3754	GUID=6d7e56f0-fa8d-4a56-bfd9-755c5246f0c6
Area=3618 de0851a339ce	Joint1=3754	Joint2=3809	Joint3=3810	Joint4=3755	GUID=09c444ac-467d-4489-b24a-
Area=3619 b85f6a2a9525	Joint1=3755	Joint2=3810	Joint3=3811	Joint4=3756	GUID=abbfc952-93e4-4434-b6eb-
Area=3620 b8487491421d	Joint1=3756	Joint2=3811	Joint3=3812	Joint4=3757	GUID=4deb6edf-70fa-4817-8498-
Area=3621 b3414878ed8c	Joint1=3757	Joint2=3812	Joint3=3813	Joint4=3758	GUID=a042a7ac-b1d5-48e4-b5e2-
Area=3622 0c9d4549ea96	Joint1=3758	Joint2=3813	Joint3=3814	Joint4=3759	GUID=62b0c962-1761-462d-8279-
Area=3623 86ca301fba8f	Joint1=3760	Joint2=3815	Joint3=3816	Joint4=3761	GUID=bc9dc678-8053-472e-8799-
Area=3624 84887e52e03d	Joint1=3761	Joint2=3816	Joint3=3817	Joint4=3762	GUID=30fb4fa3-2439-4e3b-ac7b-
Area=3625 9080b32161b6	Joint1=3762	Joint2=3817	Joint3=3818	Joint4=3763	GUID=301f311e-4c4c-46e3-83a5-
Area=3626 627526741df0	Joint1=3763	Joint2=3818	Joint3=3819	Joint4=3764	GUID=cb8ef09c-b946-4dce-b111-
Area=3627	Joint1=3764	Joint2=3819	Joint3=3820	Joint4=3765	GUID=b5c4f7a9-9868-47ea-a520-32cea4fcc1b3
Area=3628 bffe306c2668	Joint1=3765	Joint2=3820	Joint3=3821	Joint4=3766	GUID=475e33e9-4970-4292-bb2d-
Area=3629 71a4d11fecdd0	Joint1=3766	Joint2=3821	Joint3=3822	Joint4=3767	GUID=219d39b1-e85a-4161-adbb-
Area=3630 49e20868c103	Joint1=3767	Joint2=3822	Joint3=3823	Joint4=3768	GUID=b61acba6-0bd0-41c8-885b-
Area=3631 ef308911abec	Joint1=3768	Joint2=3823	Joint3=3824	Joint4=3769	GUID=594554d8-c698-42e2-9a5b-
Area=3632 563611680398	Joint1=3769	Joint2=3824	Joint3=3825	Joint4=3770	GUID=a4387857-e19b-46b0-ac5c-
Area=3633 4856474a197c	Joint1=3770	Joint2=3825	Joint3=3826	Joint4=3771	GUID=5759e1e9-77dc-4230-99ea-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3634 5a1d78ac65ef	Joint1=3771	Joint2=3826	Joint3=3827	Joint4=3772	GUID=256c3e50-72c0-4309-99a6-
Area=3635 c45bb1b1e006	Joint1=3772	Joint2=3827	Joint3=3828	Joint4=3773	GUID=f4ed5ba0-59c7-4a6b-91b4-
Area=3636	Joint1=3773	Joint2=3828	Joint3=3829	Joint4=3774	GUID=9f2a2496-5f8b-4e31-ad44-acd0ab74f67c
Area=3637 7cdb80528b79	Joint1=3774	Joint2=3829	Joint3=3830	Joint4=3775	GUID=b246e488-c5db-4696-81c8-
Area=3638 eb5f1484468e	Joint1=3775	Joint2=3830	Joint3=3831	Joint4=3776	GUID=9b8d6bc6-a7c6-4b2c-a991-
Area=3639 7642b2625fd6	Joint1=3776	Joint2=3831	Joint3=3832	Joint4=3777	GUID=6e07ee4c-75f0-4d63-a31d-
Area=3640 b5cd6c740c27	Joint1=3777	Joint2=3832	Joint3=3833	Joint4=3778	GUID=140983f8-16ad-4394-8a34-
Area=3641 710e88a4fe8b	Joint1=3778	Joint2=3833	Joint3=3834	Joint4=3779	GUID=76e46013-211d-4c48-854c-
Area=3642 2148c6628935	Joint1=3779	Joint2=3834	Joint3=3835	Joint4=3780	GUID=1b4da681-8c55-4d25-b05b-
Area=3643 2d5533b2c180	Joint1=3780	Joint2=3835	Joint3=3836	Joint4=3781	GUID=2a2672f3-22e3-406d-bdb5-
Area=3644 fb6e85167c67	Joint1=3781	Joint2=3836	Joint3=3837	Joint4=3782	GUID=7800bc2f-0a65-49ab-85ac-
Area=3645	Joint1=3782	Joint2=3837	Joint3=3838	Joint4=3783	GUID=f8d181f4-3eba-4f28-9647-cb63b910a428
Area=3646 686c06b0ced4	Joint1=3783	Joint2=3838	Joint3=3839	Joint4=3784	GUID=2c6eb49b-d69e-492c-9807-
Area=3647	Joint1=3784	Joint2=3839	Joint3=3840	Joint4=3785	GUID=f27b2a11-ac8c-4aa6-9ffe-a6c568ca55a9
Area=3648	Joint1=3785	Joint2=3840	Joint3=3841	Joint4=3786	GUID=fe55bd3f-7070-4d5f-a9e2-88918ea2cd65
Area=3649	Joint1=3786	Joint2=3841	Joint3=3842	Joint4=3787	GUID=0e179b98-b3a5-47fe-9ab7-673f27dae0f1
Area=3650	Joint1=3787	Joint2=3842	Joint3=3843	Joint4=3788	GUID=2f3f6d8f-c4c1-4c3a-af5a-2fe16580b9d2
Area=3651	Joint1=3788	Joint2=3843	Joint3=3844	Joint4=3789	GUID=daca7f6e-4a36-4a23-b019-10b57f0b4ff1
Area=3652 b16bb3b39769	Joint1=3789	Joint2=3844	Joint3=3845	Joint4=3790	GUID=2e5c2ee8-1139-4324-a62f-
Area=3653 907696f0d607	Joint1=3790	Joint2=3845	Joint3=3846	Joint4=3791	GUID=2e025ed5-3d74-4b98-a801-
Area=3654	Joint1=3791	Joint2=3846	Joint3=3847	Joint4=3792	GUID=1b74ce4f-ff53-46e7-8b4a-0a2adc449991
Area=3655 0547c4d5554d	Joint1=3792	Joint2=3847	Joint3=3848	Joint4=3793	GUID=d857ee12-6136-4dca-a11b-
Area=3656	Joint1=3793	Joint2=3848	Joint3=3849	Joint4=3794	GUID=ba725622-d17a-4c80-9bbc-69f887ffd07b
Area=3657	Joint1=3794	Joint2=3849	Joint3=3850	Joint4=3795	GUID=052d6cdb-6fcc-4fd0-9a36-9ef4d49406cb
Area=3658 265f58c0a976	Joint1=3795	Joint2=3850	Joint3=3851	Joint4=3796	GUID=da83081d-3dd6-4fe7-b3ae-
Area=3659 2d6fa50cec6a	Joint1=3796	Joint2=3851	Joint3=3852	Joint4=3797	GUID=39c9e6d7-d5b9-4b13-aa7c-
Area=3660 52090cbd46cb	Joint1=3797	Joint2=3852	Joint3=3853	Joint4=3798	GUID=5dd09b53-bb43-492b-9704-
Area=3661	Joint1=3798	Joint2=3853	Joint3=3854	Joint4=3799	GUID=6522e6f6-ca7e-4e90-a5df-4fbaffb77105
Area=3662	Joint1=3799	Joint2=3854	Joint3=3855	Joint4=3800	GUID=b48cf1fe-c3e4-45ff-99a6-fd51fb7fa17b
Area=3663	Joint1=3800	Joint2=3855	Joint3=3856	Joint4=3801	GUID=589e05bf-2068-41ef-b1ec-3c2b73feeeeb
Area=3664	Joint1=3801	Joint2=3856	Joint3=3857	Joint4=3802	GUID=2c0f602c-a043-476a-953f-86245abf5889
Area=3665 2ad7a17d6b61	Joint1=3802	Joint2=3857	Joint3=3858	Joint4=3803	GUID=66cb1df8-4b5d-4d83-be94-
Area=3666	Joint1=3803	Joint2=3858	Joint3=3859	Joint4=3804	GUID=1cf27af8-7b1d-41f4-9d34-271dd9b1f81b
Area=3667 42f6838c4d96	Joint1=3804	Joint2=3859	Joint3=3860	Joint4=3805	GUID=b04db19e-eda8-47a3-943b-
Area=3668 242b60663e2f	Joint1=3805	Joint2=3860	Joint3=3861	Joint4=3806	GUID=da03b8a7-19e2-4f5e-b1c1-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3669	Joint1=3806	Joint2=3861	Joint3=3862	Joint4=3807	GUID=dfbda1c2-3d10-4b0e-b66e-96d7516c298d
Area=3670	Joint1=3807	Joint2=3862	Joint3=3863	Joint4=3808	GUID=1f042683-6a2b-48f3-a721-623708e92f6d
Area=3671	Joint1=3808	Joint2=3863	Joint3=3864	Joint4=3809	GUID=bf6defbc-28ba-405f-9a85-73f5fa2bf89c
Area=3672	Joint1=3809	Joint2=3864	Joint3=3865	Joint4=3810	GUID=9449e206-eb01-4c9e-9680-ce7c1e0c0adc
Area=3673	Joint1=3810	Joint2=3865	Joint3=3866	Joint4=3811	GUID=e232ef7f-2bcb-48a7-8d25-76ab537ffd66
Area=3674	Joint1=3811	Joint2=3866	Joint3=3867	Joint4=3812	GUID=59939eb7-db27-418e-903e-641ff1230a89
Area=3675	Joint1=3812	Joint2=3867	Joint3=3868	Joint4=3813	GUID=adc45e8f-2619-488a-99cd-4b1b1b59f48a
Area=3676	Joint1=3813	Joint2=3868	Joint3=3869	Joint4=3814	GUID=650a7765-393a-44c7-81cf-ba3a66649a05
Area=3677	Joint1=3815	Joint2=3870	Joint3=3871	Joint4=3816	GUID=e0b0a1f0-b32e-4405-be2b-2ed10138ccda
Area=3678	Joint1=3816	Joint2=3871	Joint3=3872	Joint4=3817	GUID=276979d6-654c-4d23-afcc-b34dc555aea0
Area=3679	Joint1=3817	Joint2=3872	Joint3=3873	Joint4=3818	GUID=e10a9dba-d0d3-4f68-804b-4a746cf8b984
Area=3680	Joint1=3818	Joint2=3873	Joint3=3874	Joint4=3819	GUID=b7afd9dd-fccd-49fe-a8e9-4ee6c00e6b80
Area=3681	Joint1=3819	Joint2=3874	Joint3=3875	Joint4=3820	GUID=48410353-cd9b-4e27-80ac-7ede8a70e711
Area=3682	Joint1=3820	Joint2=3875	Joint3=3876	Joint4=3821	GUID=3ce4c640-aa73-4b0d-b426-1d7cff358d61
Area=3683	Joint1=3821	Joint2=3876	Joint3=3877	Joint4=3822	GUID=0dc609c4-65b2-46be-8985-b4c438dd7e32
Area=3684	Joint1=3822	Joint2=3877	Joint3=3878	Joint4=3823	GUID=261d30a5-c894-46bb-96e0-702a486ecf89
Area=3685	Joint1=3823	Joint2=3878	Joint3=3879	Joint4=3824	GUID=51b0c420-f255-48af-83a1-5eccaf00a6e4
Area=3686	Joint1=3824	Joint2=3879	Joint3=3880	Joint4=3825	GUID=1b00a564-cc5c-44d3-ab69-7c85392a36d9
Area=3687	Joint1=3825	Joint2=3880	Joint3=3881	Joint4=3826	GUID=c87907b2-f9f7-4fe7-bc59-723ef56671ae
Area=3688	Joint1=3826	Joint2=3881	Joint3=3882	Joint4=3827	GUID=25c6679a-0d5b-4f9b-b204-48524a51c4d3
Area=3689	Joint1=3827	Joint2=3882	Joint3=3883	Joint4=3828	GUID=ea202c4a-4b86-4c8c-9087-62825a944ad7
Area=3690	Joint1=3828	Joint2=3883	Joint3=3884	Joint4=3829	GUID=6e2bebdb-f5c5-478c-8226-1eda3141d763
Area=3691	Joint1=3829	Joint2=3884	Joint3=3885	Joint4=3830	GUID=e4126781-719f-4348-84dd-c101371b8b9b
Area=3692	Joint1=3830	Joint2=3885	Joint3=3886	Joint4=3831	GUID=b93b2779-7ae6-4693-a36a-2ae11db070a9
Area=3693	Joint1=3831	Joint2=3886	Joint3=3887	Joint4=3832	GUID=717a7ac0-ae21-475d-85aa-b6e57a22ed6c
Area=3694	Joint1=3832	Joint2=3887	Joint3=3888	Joint4=3833	GUID=b101b0b3-34f4-4e5b-a4fa-b3b13ad47a44
Area=3695	Joint1=3833	Joint2=3888	Joint3=3889	Joint4=3834	GUID=cb7a4836-3f34-4bcd-afed-bc5fede610cd
Area=3696	Joint1=3834	Joint2=3889	Joint3=3890	Joint4=3835	GUID=0f1eee9d-e4a7-4f08-a5b6-9cd007adf0a5
Area=3697	Joint1=3835	Joint2=3890	Joint3=3891	Joint4=3836	GUID=670fea85-38ae-4e87-a814-4e540b73df3a
Area=3698	Joint1=3836	Joint2=3891	Joint3=3892	Joint4=3837	GUID=695883c1-9e11-481c-ac53-968bc9bb98f5
Area=3699	Joint1=3837	Joint2=3892	Joint3=3893	Joint4=3838	GUID=00b018bf-37ef-4f63-a116-e51f51d3dc9b
Area=3700	Joint1=3838	Joint2=3893	Joint3=3894	Joint4=3839	GUID=cc79ea7b-28e7-4a73-a773-00ceea9a9ab3

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3701	Joint1=3839	Joint2=3894	Joint3=3895	Joint4=3840	GUID=d2a26f77-e230-42e5-862a-cf153a2a8b2a
Area=3702	Joint1=3840	Joint2=3895	Joint3=3896	Joint4=3841	GUID=462eae88-52e8-4569-9547-d02d8ad81c4a
Area=3703	Joint1=3841	Joint2=3896	Joint3=3897	Joint4=3842	GUID=7888b0a8-0728-4d55-a982-269ac3b513e2
Area=3704	Joint1=3842	Joint2=3897	Joint3=3898	Joint4=3843	GUID=aa96544c-7330-4ad6-9de4-69e38badd38e
Area=3705	Joint1=3843	Joint2=3898	Joint3=3899	Joint4=3844	GUID=2c00c901-33d6-4f78-9c40-25e71425dc27
Area=3706	Joint1=3844	Joint2=3899	Joint3=3900	Joint4=3845	GUID=8976d5f6-9965-458a-ab52-9765eaddaa59
Area=3707	Joint1=3845	Joint2=3900	Joint3=3901	Joint4=3846	GUID=6d87e882-19c2-46fd-b4be-348aa23e8e19
Area=3708	Joint1=3846	Joint2=3901	Joint3=3902	Joint4=3847	GUID=38201ce7-7aae-4dd4-8d3f-03e0ff7ead52
Area=3709	Joint1=3847	Joint2=3902	Joint3=3903	Joint4=3848	GUID=7b5b53ea-fc89-4111-a615-5a84b2e17bfc
Area=3710	Joint1=3848	Joint2=3903	Joint3=3904	Joint4=3849	GUID=7b9d2cf5-2c91-43fe-881e-7f46de522651
Area=3711	Joint1=3849	Joint2=3904	Joint3=3905	Joint4=3850	GUID=7c0fb7d5-8fd2-4a06-8362-d63db6c7bc29
Area=3712	Joint1=3850	Joint2=3905	Joint3=3906	Joint4=3851	GUID=c3d3a0ee-8500-4037-9320-727c4243b1de
Area=3713	Joint1=3851	Joint2=3906	Joint3=3907	Joint4=3852	GUID=38ed7b8b-5455-4931-af05-7a9c9b039c65
Area=3714	Joint1=3852	Joint2=3907	Joint3=3908	Joint4=3853	GUID=5fc61002-af0e-4648-b152-a8165c72622b
Area=3715	Joint1=3853	Joint2=3908	Joint3=3909	Joint4=3854	GUID=b2a46959-9fad-414c-b9e7-fb4fd1a80d29
Area=3716	Joint1=3854	Joint2=3909	Joint3=3910	Joint4=3855	GUID=ac338962-09a5-4a9e-ac6c-9c71c49cf5cc
Area=3717	Joint1=3855	Joint2=3910	Joint3=3911	Joint4=3856	GUID=8240490b-8656-4b20-90e9-497971ed1f39
Area=3718	Joint1=3856	Joint2=3911	Joint3=3912	Joint4=3857	GUID=3cf65081-0c18-4c2c-8722-79e3036fa6fd
Area=3719	Joint1=3857	Joint2=3912	Joint3=3913	Joint4=3858	GUID=51804ab8-35f8-48ba-b872-85e51020bcc8
Area=3720	Joint1=3858	Joint2=3913	Joint3=3914	Joint4=3859	GUID=8c1df2d0-ff68-44d4-83e6-8cbf71f04d91
Area=3721	Joint1=3859	Joint2=3914	Joint3=3915	Joint4=3860	GUID=d1fda4df-38ca-4108-b2d6-7a3d29db7407
Area=3722	Joint1=3860	Joint2=3915	Joint3=3916	Joint4=3861	GUID=4a35165e-2ea9-400b-a8c9-8a415fc5dd0b
Area=3723	Joint1=3861	Joint2=3916	Joint3=3917	Joint4=3862	GUID=4032b9f0-986b-4cc9-966c-708d6687f8f6
Area=3724	Joint1=3862	Joint2=3917	Joint3=3918	Joint4=3863	GUID=d75b7cae-c288-4978-ab09-079f137680f0
Area=3725	Joint1=3863	Joint2=3918	Joint3=3919	Joint4=3864	GUID=f9abc367-a353-439d-804c-fcc11706d10c
Area=3726	Joint1=3864	Joint2=3919	Joint3=3920	Joint4=3865	GUID=2505abc1-0d96-495e-95b5-8ed98c234dc3
Area=3727	Joint1=3865	Joint2=3920	Joint3=3921	Joint4=3866	GUID=59482e88-0dd6-4bd0-b710-15cd00eddf76
Area=3728	Joint1=3866	Joint2=3921	Joint3=3922	Joint4=3867	GUID=892c267d-271b-4223-8a5d-9d9db980915f
Area=3729	Joint1=3867	Joint2=3922	Joint3=3923	Joint4=3868	GUID=d4da61eb-b9a5-487b-920c-44ed8993d070
Area=3730	Joint1=3868	Joint2=3923	Joint3=3924	Joint4=3869	GUID=e36e0fe9-795c-4c1d-a2ae-1645becd0f0c
Area=3731	Joint1=3870	Joint2=3925	Joint3=3926	Joint4=3871	GUID=cc2f1e0b-7b0f-4feb-ab67-e878843722d1
Area=3732	Joint1=3871	Joint2=3926	Joint3=3927	Joint4=3872	GUID=bf2e7f54-b594-4397-8521-23267e7b68ee

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3733 Joint1=3872 Joint2=3927 Joint3=3928 Joint4=3873 GUID=51fdee9b-a020-4cf0-866a-20f284283d1b
Area=3734 Joint1=3873 Joint2=3928 Joint3=3929 Joint4=3874 GUID=6f3c52f7-d85f-467a-9c1d-a12785659fc9
Area=3735 Joint1=3874 Joint2=3929 Joint3=3930 Joint4=3875 GUID=f17a1f22-798b-4c0e-8215-f56eea635f10
Area=3736 Joint1=3875 Joint2=3930 Joint3=3931 Joint4=3876 GUID=bdd4b93d-0182-461a-ab96-d362878745dc
Area=3737 Joint1=3876 Joint2=3931 Joint3=3932 Joint4=3877 GUID=7717da9f-eb41-49d1-a924-e6a4d25bee9c
Area=3738 Joint1=3877 Joint2=3932 Joint3=3933 Joint4=3878 GUID=04321f85-0349-4c9b-9810-4620ff0f88be
Area=3739 Joint1=3878 Joint2=3933 Joint3=3934 Joint4=3879 GUID=8717dc3f-7a3d-48d0-bc43-e9a112d6f8ed
Area=3740 Joint1=3879 Joint2=3934 Joint3=3935 Joint4=3880 GUID=ce52e68c-b232-4798-b981-302058c23895
Area=3741 Joint1=3880 Joint2=3935 Joint3=3936 Joint4=3881 GUID=ed506f83-b0d6-4283-85f0-51242731efa1
Area=3742 Joint1=3881 Joint2=3936 Joint3=3937 Joint4=3882 GUID=045af79e-33fb-45e0-99a7-4ec50f83e62c
Area=3743 Joint1=3882 Joint2=3937 Joint3=3938 Joint4=3883 GUID=d2baefb1-e31d-47e0-8042-728e10029443
Area=3744 Joint1=3883 Joint2=3938 Joint3=3939 Joint4=3884 GUID=4b55fc91-5c7f-4366-af8c-d390b21c8067
Area=3745 Joint1=3884 Joint2=3939 Joint3=3940 Joint4=3885 GUID=e7b65a3c-db54-4441-8783-f9a0434474fa
Area=3746 Joint1=3885 Joint2=3940 Joint3=3941 Joint4=3886 GUID=5ca8f03e-9272-4ea5-a891-c7cf5a4babb2
Area=3747 Joint1=3886 Joint2=3941 Joint3=3942 Joint4=3887 GUID=d494a9b3-14d3-44e6-9165-f2ced38f0f58
Area=3748 Joint1=3887 Joint2=3942 Joint3=3943 Joint4=3888 GUID=b52f394d-750c-4e08-848e-93c204d5c171
Area=3749 Joint1=3888 Joint2=3943 Joint3=3944 Joint4=3889 GUID=6caf7457-a270-4bf3-bf6e-89de804ac2e3
Area=3750 Joint1=3889 Joint2=3944 Joint3=3945 Joint4=3890 GUID=46b0f60a-91b6-465d-88a2-33599291b3d8
Area=3751 Joint1=3890 Joint2=3945 Joint3=3946 Joint4=3891 GUID=9dbb52d6-aa54-43b9-a9da-b9f669cb7acb
Area=3752 Joint1=3891 Joint2=3946 Joint3=3947 Joint4=3892 GUID=cf49e565-ab69-43af-8b24-025542a6aa8f
Area=3753 Joint1=3892 Joint2=3947 Joint3=3948 Joint4=3893 GUID=2fb36e53-5f1f-470d-875e-317c59ec63e0
Area=3754 Joint1=3893 Joint2=3948 Joint3=3949 Joint4=3894 GUID=d5a0780e-4b85-4aff-a024-052f80e74a79
Area=3755 Joint1=3894 Joint2=3949 Joint3=3950 Joint4=3895 GUID=73d9ad59-1a21-4ee3-96d9-cce057e3c7a8
Area=3756 Joint1=3895 Joint2=3950 Joint3=3951 Joint4=3896 GUID=fb30a062-b223-430e-825b-ac2eba937c7a
Area=3757 Joint1=3896 Joint2=3951 Joint3=3952 Joint4=3897 GUID=3b431d08-50ad-46e0-83c7-79e5f2456cdd
Area=3758 Joint1=3897 Joint2=3952 Joint3=3953 Joint4=3898 GUID=e72224be-d72b-451f-9c02-deeda3de74e6
Area=3759 Joint1=3898 Joint2=3953 Joint3=3954 Joint4=3899 GUID=d9aacd0b-a19f-432d-a7e8-9523794bc461
Area=3760 Joint1=3899 Joint2=3954 Joint3=3955 Joint4=3900 GUID=e8ee95a1-77be-49bb-af6a-9a91b5857150
Area=3761 Joint1=3900 Joint2=3955 Joint3=3956 Joint4=3901 GUID=d2abae6-0b09-4691-b7de-c24fe849ba5c
Area=3762 Joint1=3901 Joint2=3956 Joint3=3957 Joint4=3902 GUID=1c049e55-92e7-4e88-854f-73258ba865a2
Area=3763 Joint1=3902 Joint2=3957 Joint3=3958 Joint4=3903 GUID=222ed3b4-e717-4dc3-af41-a3b9e878e34e
Area=3764 Joint1=3903 Joint2=3958 Joint3=3959 Joint4=3904 GUID=829754d2-5516-4b63-b3e3-94290c787512
Area=3765 Joint1=3904 Joint2=3959 Joint3=3960 Joint4=3905 GUID=722538a5-b3b1-4f39-8acc-428ff377d5e0
Area=3766 Joint1=3905 Joint2=3960 Joint3=3961 Joint4=3906 GUID=e379ace8-b4d3-4914-a13e-6761ebfb690d

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3767	Joint1=3906	Joint2=3961	Joint3=3962	Joint4=3907	GUID=1977d494-5db1-4207-9f70-0d922fb3218c
Area=3768	Joint1=3907	Joint2=3962	Joint3=3963	Joint4=3908	GUID=c0ec992f-6d6e-4ddc-b7f2-0d4e0d6a677b
Area=3769	Joint1=3908	Joint2=3963	Joint3=3964	Joint4=3909	GUID=fa3530e5-ef01-49c8-be09-578fdba2cb5a
Area=3770	Joint1=3909	Joint2=3964	Joint3=3965	Joint4=3910	GUID=63db5e60-568c-483b-845c-7d8d228ea851
Area=3771	Joint1=3910	Joint2=3965	Joint3=3966	Joint4=3911	GUID=d2ad8693-15e5-47f8-8fc5-3eb4ce63c412
Area=3772	Joint1=3911	Joint2=3966	Joint3=3967	Joint4=3912	GUID=35cdf8cc-32ce-4b8d-8217-83d5012aa70f
Area=3773	Joint1=3912	Joint2=3967	Joint3=3968	Joint4=3913	GUID=539e66f8-65be-4e79-80a7-160913fb93ba
Area=3774	Joint1=3913	Joint2=3968	Joint3=3969	Joint4=3914	GUID=83a8c80f-2c99-41ff-af8a-f68b1ff54ae9
Area=3775	Joint1=3914	Joint2=3969	Joint3=3970	Joint4=3915	GUID=44b6e32f-08d7-40d9-83f5-989c8ca70845
Area=3776	Joint1=3915	Joint2=3970	Joint3=3971	Joint4=3916	GUID=57283877-44d0-4614-a193-9b515ddb96b6
Area=3777	Joint1=3916	Joint2=3971	Joint3=3972	Joint4=3917	GUID=4973a761-5f10-4164-89e5-3593261d161a
Area=3778	Joint1=3917	Joint2=3972	Joint3=3973	Joint4=3918	GUID=5ab04152-a6c8-48e6-8f65-1cb5ab98357b
Area=3779	Joint1=3918	Joint2=3973	Joint3=3974	Joint4=3919	GUID=61cf8ffa-30b9-474b-9850-5de4a0bcf937
Area=3780	Joint1=3919	Joint2=3974	Joint3=3975	Joint4=3920	GUID=d50fb5a2-3096-4542-bd99-4ffde6fa7c78
Area=3781	Joint1=3920	Joint2=3975	Joint3=3976	Joint4=3921	GUID=6395af4a-07a9-45a0-afe9-592faa7a5846
Area=3782	Joint1=3921	Joint2=3976	Joint3=3977	Joint4=3922	GUID=d63b49b1-a49a-4000-b9ea-fa1f9af48509
Area=3783	Joint1=3922	Joint2=3977	Joint3=3978	Joint4=3923	GUID=f544ca44-4bb7-4241-be1a-1773892eff88
Area=3784	Joint1=3923	Joint2=3978	Joint3=3979	Joint4=3924	GUID=b979d3ea-2ce7-4913-a3ff-1c2ec0b32397
Area=3785	Joint1=3925	Joint2=3980	Joint3=3981	Joint4=3926	GUID=84c5fc38-2035-495f-9bf4-7dbeed1f067a
Area=3786	Joint1=3926	Joint2=3981	Joint3=3982	Joint4=3927	GUID=66377a58-c3b9-415c-be55-e5c84e2f7a8e
Area=3787	Joint1=3927	Joint2=3982	Joint3=3983	Joint4=3928	GUID=c4828fe4-fc9f-49b1-a0ae-6be841c690a8
Area=3788	Joint1=3928	Joint2=3983	Joint3=3984	Joint4=3929	GUID=a8c203bb-2860-475b-b8fd-4946b7b10897
Area=3789	Joint1=3929	Joint2=3984	Joint3=3985	Joint4=3930	GUID=03daeeaa-78c9-480a-8af7-09c3f2180647
Area=3790	Joint1=3930	Joint2=3985	Joint3=3986	Joint4=3931	GUID=c387db17-5691-47ad-9d36-ad0c29350d4a
Area=3791	Joint1=3931	Joint2=3986	Joint3=3987	Joint4=3932	GUID=68e1b8ae-e633-448b-9e2e-503ee5a91f7a
Area=3792	Joint1=3932	Joint2=3987	Joint3=3988	Joint4=3933	GUID=9015b278-866e-49b8-84ad-9f1ac54817de
Area=3793	Joint1=3933	Joint2=3988	Joint3=3989	Joint4=3934	GUID=2d2c9874-04cc-45ed-b2a4-1eb94b270852
Area=3794	Joint1=3934	Joint2=3989	Joint3=3990	Joint4=3935	GUID=ccca59b4-0b25-4c4a-8f7d-084556a252e2
Area=3795	Joint1=3935	Joint2=3990	Joint3=3991	Joint4=3936	GUID=86f6d413-033a-4531-9982-cf64b64f9d23
Area=3796	Joint1=3936	Joint2=3991	Joint3=3992	Joint4=3937	GUID=334f5cc6-e89a-41a9-8ff4-6854761ac612
Area=3797	Joint1=3937	Joint2=3992	Joint3=3993	Joint4=3938	GUID=93fe876d-c501-4d17-a508-ebcfeca26485
Area=3798	Joint1=3938	Joint2=3993	Joint3=3994	Joint4=3939	GUID=9dbddda8-2dd5-4d61-afd8-597c509603c9
Area=3799	Joint1=3939	Joint2=3994	Joint3=3995	Joint4=3940	GUID=b002ff81-4ddd-4e25-b16c-5f99a928bd4d
Area=3800	Joint1=3940	Joint2=3995	Joint3=3996	Joint4=3941	GUID=a5dbed05-3c3c-452b-aefe-dd144d2cf0a2

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3801 66d724445d86	Joint1=3941	Joint2=3996	Joint3=3997	Joint4=3942	GUID=7d17edc2-0a46-44e2-88c4-
Area=3802 29c4449e4696	Joint1=3942	Joint2=3997	Joint3=3998	Joint4=3943	GUID=6a172246-e52c-472a-a66b-
Area=3803 f28b69f43841	Joint1=3943	Joint2=3998	Joint3=3999	Joint4=3944	GUID=9368e9d3-7b46-4024-a797-
Area=3804 b2556f12eea3	Joint1=3944	Joint2=3999	Joint3=4000	Joint4=3945	GUID=84883309-fe8a-46a1-b00c-
Area=3805	Joint1=3945	Joint2=4000	Joint3=4001	Joint4=3946	GUID=b2fb1581-4bf7-4833-af67-c533133aa50d
Area=3806	Joint1=3946	Joint2=4001	Joint3=4002	Joint4=3947	GUID=eae55de6-fc7c-425a-b936-ed10bbf8fe45
Area=3807 884011e4a087	Joint1=3947	Joint2=4002	Joint3=4003	Joint4=3948	GUID=089df50e-acc6-44b4-a8d8-
Area=3808	Joint1=3948	Joint2=4003	Joint3=4004	Joint4=3949	GUID=acf3f0bb-bbdf-45c6-b070-c9cffe04901f
Area=3809 3107e51116ea	Joint1=3949	Joint2=4004	Joint3=4005	Joint4=3950	GUID=9c14e2a9-b4d1-4c3a-a080-
Area=3810 df3c8aa44e11	Joint1=3950	Joint2=4005	Joint3=4006	Joint4=3951	GUID=061051b5-0f7d-4257-9380-
Area=3811 39dcae26b7b2	Joint1=3951	Joint2=4006	Joint3=4007	Joint4=3952	GUID=1c82a17a-7ae9-4f02-88fd-
Area=3812 4f1246ba63c6	Joint1=3952	Joint2=4007	Joint3=4008	Joint4=3953	GUID=94637f90-ae2-4210-aa84-
Area=3813 305db0b14501	Joint1=3953	Joint2=4008	Joint3=4009	Joint4=3954	GUID=8eed6682-91d1-4b15-8bf3-
Area=3814 55581d841633	Joint1=3954	Joint2=4009	Joint3=4010	Joint4=3955	GUID=dfaf26a2-2e90-461c-a1ab-
Area=3815 28943aa3a9b0	Joint1=3955	Joint2=4010	Joint3=4011	Joint4=3956	GUID=aa5ebff8-e9da-450b-a57b-
Area=3816 6184bac62ed3	Joint1=3956	Joint2=4011	Joint3=4012	Joint4=3957	GUID=d877e584-3970-4040-b295-
Area=3817 c1de79cbeeb1	Joint1=3957	Joint2=4012	Joint3=4013	Joint4=3958	GUID=aa259b83-fc08-4657-ba63-
Area=3818	Joint1=3958	Joint2=4013	Joint3=4014	Joint4=3959	GUID=e5e59c7a-9024-42db-9ff8-fe23cc0a2d53
Area=3819	Joint1=3959	Joint2=4014	Joint3=4015	Joint4=3960	GUID=70c25938-fcf7-45e7-bce1-9469eec9d3f9
Area=3820 0b78fe30c3ac	Joint1=3960	Joint2=4015	Joint3=4016	Joint4=3961	GUID=00b20b19-5490-4fe9-be60-
Area=3821	Joint1=3961	Joint2=4016	Joint3=4017	Joint4=3962	GUID=0f152a9f-bfe9-491a-b0da-ada2b5b58c34
Area=3822 9359ae8170b2	Joint1=3962	Joint2=4017	Joint3=4018	Joint4=3963	GUID=cf75bd3a-d962-461d-9c80-
Area=3823	Joint1=3963	Joint2=4018	Joint3=4019	Joint4=3964	GUID=c9f866f6-88f3-452a-8b50-1587e610a356
Area=3824 946401e3e38f	Joint1=3964	Joint2=4019	Joint3=4020	Joint4=3965	GUID=d2645870-49e4-4098-ac42-
Area=3825 e4b5498745c1	Joint1=3965	Joint2=4020	Joint3=4021	Joint4=3966	GUID=dc9e996f-f10c-4788-928d-
Area=3826 83850c616a1c	Joint1=3966	Joint2=4021	Joint3=4022	Joint4=3967	GUID=e34c66dc-51cd-40f9-ab6e-
Area=3827 d31d15b7eb16	Joint1=3967	Joint2=4022	Joint3=4023	Joint4=3968	GUID=6a8bab2b-0f79-48d1-ab22-
Area=3828 adeb5d7300c8	Joint1=3968	Joint2=4023	Joint3=4024	Joint4=3969	GUID=3a0dae56-a872-43b9-8cf9-
Area=3829 6ddec202a12c	Joint1=3969	Joint2=4024	Joint3=4025	Joint4=3970	GUID=13eb26ed-46c4-41b6-ab55-
Area=3830 0e7c76d963a2	Joint1=3970	Joint2=4025	Joint3=4026	Joint4=3971	GUID=b9a0ecdb-a893-47b2-a0aa-
Area=3831	Joint1=3971	Joint2=4026	Joint3=4027	Joint4=3972	GUID=a4c03939-7f11-4521-b8f3-f046cdaffb48
Area=3832	Joint1=3972	Joint2=4027	Joint3=4028	Joint4=3973	GUID=88d5fc40-749d-4b02-82a7-727f0c3f1e00

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3833	Joint1=3973	Joint2=4028	Joint3=4029	Joint4=3974	GUID=01023eb0-1232-49e5-a40c-b912556ce484
Area=3834	Joint1=3974	Joint2=4029	Joint3=4030	Joint4=3975	GUID=109a030f-1227-47cd-90c7-4db7af65ce75
Area=3835	Joint1=3975	Joint2=4030	Joint3=4031	Joint4=3976	GUID=d436a7f7-5217-4872-8dce-7cf6b601459e
Area=3836	Joint1=3976	Joint2=4031	Joint3=4032	Joint4=3977	GUID=ad7e4281-ea56-44cc-94d2-2c13cd4bc796
Area=3837	Joint1=3977	Joint2=4032	Joint3=4033	Joint4=3978	GUID=c21ef00b-8333-4c84-9809-ecda8329fd5c
Area=3838	Joint1=3978	Joint2=4033	Joint3=4034	Joint4=3979	GUID=3bb03093-4f31-4b65-a509-f8970e07f853
Area=3839	Joint1=3980	Joint2=4035	Joint3=4036	Joint4=3981	GUID=52a193a9-538f-4691-b39a-bcc84ff3f26f
Area=3840	Joint1=3981	Joint2=4036	Joint3=4037	Joint4=3982	GUID=5e516338-176d-4913-aa8c-9bee4356e4d4
Area=3841	Joint1=3982	Joint2=4037	Joint3=4038	Joint4=3983	GUID=2bddcbfc-a344-4e98-a0cf-406532561656
Area=3842	Joint1=3983	Joint2=4038	Joint3=4039	Joint4=3984	GUID=480c1220-234f-47a9-993c-28817b46fa10
Area=3843	Joint1=3984	Joint2=4039	Joint3=4040	Joint4=3985	GUID=1b3ebdf6-399d-4f42-a38f-38a89b5cb031
Area=3844	Joint1=3985	Joint2=4040	Joint3=4041	Joint4=3986	GUID=a97733d9-a614-4218-8029-4d8ffe5d3e3f
Area=3845	Joint1=3986	Joint2=4041	Joint3=4042	Joint4=3987	GUID=82ece36a-e253-464f-bb39-11313b33a1e2
Area=3846	Joint1=3987	Joint2=4042	Joint3=4043	Joint4=3988	GUID=19a34c79-01d5-4ff1-9552-d2abb1fa550d
Area=3847	Joint1=3988	Joint2=4043	Joint3=4044	Joint4=3989	GUID=77c292f1-a12e-49dc-b4ad-9ef02a41a64f
Area=3848	Joint1=3989	Joint2=4044	Joint3=4045	Joint4=3990	GUID=cd4842cf-8c80-492d-a36a-dd8fc407a647
Area=3849	Joint1=3990	Joint2=4045	Joint3=4046	Joint4=3991	GUID=be014719-204c-4373-a2aa-b725bb592d7a
Area=3850	Joint1=3991	Joint2=4046	Joint3=4047	Joint4=3992	GUID=1746f95c-8dcb-4fd2-ba70-ef46202d5296
Area=3851	Joint1=3992	Joint2=4047	Joint3=4048	Joint4=3993	GUID=e92465e1-5aaf-42ec-8632-5e1fca3bcc26
Area=3852	Joint1=3993	Joint2=4048	Joint3=4049	Joint4=3994	GUID=faaeae415-5feb-4069-923e-0283b2084569
Area=3853	Joint1=3994	Joint2=4049	Joint3=4050	Joint4=3995	GUID=bbfa0668-10a8-4238-a96a-78988fd26a89
Area=3854	Joint1=3995	Joint2=4050	Joint3=4051	Joint4=3996	GUID=b412b950-c593-4932-847c-2e5b3c41e99d
Area=3855	Joint1=3996	Joint2=4051	Joint3=4052	Joint4=3997	GUID=eadf136e-3d48-4fff-9cf7-43bee2189bff
Area=3856	Joint1=3997	Joint2=4052	Joint3=4053	Joint4=3998	GUID=c02223e4-67ab-4574-b6e7-f18eb187bea2
Area=3857	Joint1=3998	Joint2=4053	Joint3=4054	Joint4=3999	GUID=33cd1f24-7bbf-4403-9611-d51cc07373d0
Area=3858	Joint1=3999	Joint2=4054	Joint3=4055	Joint4=4000	GUID=a6349706-74b6-4ccc-a8df-4959eba33e0e
Area=3859	Joint1=4000	Joint2=4055	Joint3=4056	Joint4=4001	GUID=ca549765-89d0-4352-9e15-8300ee30a9a8
Area=3860	Joint1=4001	Joint2=4056	Joint3=4057	Joint4=4002	GUID=64704a84-fb10-4908-87ce-6a6a0e4ab134
Area=3861	Joint1=4002	Joint2=4057	Joint3=4058	Joint4=4003	GUID=cd6bc3fa-a575-4f5f-b699-76fe502822d7
Area=3862	Joint1=4003	Joint2=4058	Joint3=4059	Joint4=4004	GUID=6aae80bd-4105-4a99-8ea8-981cf462f94a
Area=3863	Joint1=4004	Joint2=4059	Joint3=4060	Joint4=4005	GUID=ce750cc2-90c0-4a99-bac3-6a876c8e4940
Area=3864	Joint1=4005	Joint2=4060	Joint3=4061	Joint4=4006	GUID=c8fe8407-9586-448d-ba8f-2de456cc1654
Area=3865	Joint1=4006	Joint2=4061	Joint3=4062	Joint4=4007	GUID=3f4460fd-efdf-4db2-80ca-343f31e0ca8f
Area=3866	Joint1=4007	Joint2=4062	Joint3=4063	Joint4=4008	GUID=2c3d06ba-f28e-4ba1-925b-e333897f4c17

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3867	Joint1=4008	Joint2=4063	Joint3=4064	Joint4=4009	GUID=b62c1dbd-1eb8-47d0-aacb-69743342bb76
Area=3868	Joint1=4009	Joint2=4064	Joint3=4065	Joint4=4010	GUID=1a7c56ae-9131-42a8-99a9-d1c2d8791b29
Area=3869	Joint1=4010	Joint2=4065	Joint3=4066	Joint4=4011	GUID=e0efc379-ac4a-4d15-96c8-b03c7994afed
Area=3870	Joint1=4011	Joint2=4066	Joint3=4067	Joint4=4012	GUID=a3c219a6-e0f2-4f15-966e-8637a8ea95de
Area=3871	Joint1=4012	Joint2=4067	Joint3=4068	Joint4=4013	GUID=4cf21243-0a96-4723-9b54-821bbfb2bd4c
Area=3872	Joint1=4013	Joint2=4068	Joint3=4069	Joint4=4014	GUID=219ffaa6-e89a-4d10-ad2f-8e8bf095a495
Area=3873	Joint1=4014	Joint2=4069	Joint3=4070	Joint4=4015	GUID=c4169e8f-aa0b-44a9-8513-58892f3bbdf4
Area=3874	Joint1=4015	Joint2=4070	Joint3=4071	Joint4=4016	GUID=efcfb45e-3dfd-4b57-a1af-c81ff5702815
Area=3875	Joint1=4016	Joint2=4071	Joint3=4072	Joint4=4017	GUID=68d89126-d62d-4b97-a7ce-5351498fc41d
Area=3876	Joint1=4017	Joint2=4072	Joint3=4073	Joint4=4018	GUID=a17701b1-34d4-4156-b9b7-e7b8806e47ba
Area=3877	Joint1=4018	Joint2=4073	Joint3=4074	Joint4=4019	GUID=2c1ca5dd-f100-4d00-af60-c1cd63ed2e57
Area=3878	Joint1=4019	Joint2=4074	Joint3=4075	Joint4=4020	GUID=571002e9-660d-4f2d-a7c2-d4e98dec0138
Area=3879	Joint1=4020	Joint2=4075	Joint3=4076	Joint4=4021	GUID=64b5b747-00d6-4c30-a78f-b7d557d235e7
Area=3880	Joint1=4021	Joint2=4076	Joint3=4077	Joint4=4022	GUID=ec2b0f20-56dc-4141-914d-d18c3c4770fe
Area=3881	Joint1=4022	Joint2=4077	Joint3=4078	Joint4=4023	GUID=716168d1-f372-401c-b5d0-b31483032263
Area=3882	Joint1=4023	Joint2=4078	Joint3=4079	Joint4=4024	GUID=5c13393e-ada0-4ebf-8ffa-75b867a5675d
Area=3883	Joint1=4024	Joint2=4079	Joint3=4080	Joint4=4025	GUID=ad53a946-f829-4cd3-aead-043ea6395206
Area=3884	Joint1=4025	Joint2=4080	Joint3=4081	Joint4=4026	GUID=defbfe26-6674-459a-8f84-13284562b7ef
Area=3885	Joint1=4026	Joint2=4081	Joint3=4082	Joint4=4027	GUID=8f4938b8-29b3-42e4-b642-d301da2a4e93
Area=3886	Joint1=4027	Joint2=4082	Joint3=4083	Joint4=4028	GUID=ccf3673e-c10b-4037-a8ef-2efde930a29f
Area=3887	Joint1=4028	Joint2=4083	Joint3=4084	Joint4=4029	GUID=a1b740ce-8513-4295-a2e8-4227457704b0
Area=3888	Joint1=4029	Joint2=4084	Joint3=4085	Joint4=4030	GUID=baf72c11-c56f-408b-b637-d3bf8b335bba
Area=3889	Joint1=4030	Joint2=4085	Joint3=4086	Joint4=4031	GUID=e6010576-7cc7-46ca-a925-4b6cd98699cc
Area=3890	Joint1=4031	Joint2=4086	Joint3=4087	Joint4=4032	GUID=fb743277-b2e8-4b34-801c-4613b0c62c79
Area=3891	Joint1=4032	Joint2=4087	Joint3=4088	Joint4=4033	GUID=d4b47162-a7c7-4e9c-bb4b-c340153e134f
Area=3892	Joint1=4033	Joint2=4088	Joint3=4089	Joint4=4034	GUID=1310db6d-85dd-4c7f-893e-82e7d08c637c
Area=3893	Joint1=4035	Joint2=4090	Joint3=4091	Joint4=4036	GUID=94758af4-7da9-4d18-a672-bd551fe41990
Area=3894	Joint1=4036	Joint2=4091	Joint3=4092	Joint4=4037	GUID=2199020b-0feb-4e43-a3be-df7f5d737cae
Area=3895	Joint1=4037	Joint2=4092	Joint3=4093	Joint4=4038	GUID=a7c836c4-0109-4559-812f-71bec17d0b9f
Area=3896	Joint1=4038	Joint2=4093	Joint3=4094	Joint4=4039	GUID=c031749d-2d04-450a-9ae5-1370d5354762
Area=3897	Joint1=4039	Joint2=4094	Joint3=4095	Joint4=4040	GUID=f961b5b2-8330-41f6-94fc-4d34dcf24dc3
Area=3898	Joint1=4040	Joint2=4095	Joint3=4096	Joint4=4041	GUID=45bdaae7-92ce-426b-88f2-3cf2f008e946
Area=3899	Joint1=4041	Joint2=4096	Joint3=4097	Joint4=4042	GUID=c321ec70-bd19-44b5-b42d-bd7bb1a9b97f
Area=3900	Joint1=4042	Joint2=4097	Joint3=4098	Joint4=4043	GUID=feb2d746-818e-4d9f-a5f3-3ab4abd671b3
Area=3901	Joint1=4043	Joint2=4098	Joint3=4099	Joint4=4044	GUID=e72375ef-9e0d-4589-98a1-ba1f4e90ef81

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Area=3902 Joint1=4044 Joint2=4099 Joint3=4100 Joint4=4045 GUID=6afb1cda-7b22-45b7-973a-a431a7cf4ff3
Area=3903 Joint1=4045 Joint2=4100 Joint3=4101 Joint4=4046 GUID=6cc3eef8-218b-4c4a-837f-20e5cba7c5e9
Area=3904 Joint1=4046 Joint2=4101 Joint3=4102 Joint4=4047 GUID=2e2bc241-9fa3-4440-8522-57d1bc4999de
Area=3905 Joint1=4047 Joint2=4102 Joint3=4103 Joint4=4048 GUID=c78eff5b-6c52-43e5-98a2-67836b18f196
Area=3906 Joint1=4048 Joint2=4103 Joint3=4104 Joint4=4049 GUID=e91016e2-3c37-4cbf-a0e6-efb9af2cb97
Area=3907 Joint1=4049 Joint2=4104 Joint3=4105 Joint4=4050 GUID=e7b4881f-97f6-4c43-8672-9b9b3b0b8155
Area=3908 Joint1=4050 Joint2=4105 Joint3=4106 Joint4=4051 GUID=99a37f7f-699f-49f1-b406-9e9cc6d58cec
Area=3909 Joint1=4051 Joint2=4106 Joint3=4107 Joint4=4052 GUID=086571a1-d5ac-490f-b415-5a16f43f952a
Area=3910 Joint1=4052 Joint2=4107 Joint3=4108 Joint4=4053 GUID=c2aaf3ec-0d41-4047-90d2-af76630af5ec
Area=3911 Joint1=4053 Joint2=4108 Joint3=4109 Joint4=4054 GUID=1a0f4765-ae5b-43f9-89f4-24adb82cd522
Area=3912 Joint1=4054 Joint2=4109 Joint3=4110 Joint4=4055 GUID=c1664d67-65b6-418f-a21d-640d572e1630
Area=3913 Joint1=4055 Joint2=4110 Joint3=4111 Joint4=4056 GUID=1ffd8ded-56c0-4b7c-92e7-61e06f8ace30
Area=3914 Joint1=4056 Joint2=4111 Joint3=4112 Joint4=4057 GUID=86a5e1db-f388-4135-92b1-70d5ff94d9b2
Area=3915 Joint1=4057 Joint2=4112 Joint3=4113 Joint4=4058 GUID=7a1e6aea-25d8-4f00-8e4d-5f08c7b3efd9
Area=3916 Joint1=4058 Joint2=4113 Joint3=4114 Joint4=4059 GUID=72e7fe37-5371-4140-900a-9ef7705773c2
Area=3917 Joint1=4059 Joint2=4114 Joint3=4115 Joint4=4060 GUID=21262ca0-fb97-4178-8a28-08af71a752c2
Area=3918 Joint1=4060 Joint2=4115 Joint3=4116 Joint4=4061 GUID=525245c9-262f-4e4c-8938-154551d3c1f3
Area=3919 Joint1=4061 Joint2=4116 Joint3=4117 Joint4=4062 GUID=f4d0002d-a605-428a-bc08-fa141e1b6262
Area=3920 Joint1=4062 Joint2=4117 Joint3=4118 Joint4=4063 GUID=6b363574-e8bf-4c67-802f-6277fc3b07bc
Area=3921 Joint1=4063 Joint2=4118 Joint3=4119 Joint4=4064 GUID=0ba50672-c3de-4fec-9967-8e8c768d5438
Area=3922 Joint1=4064 Joint2=4119 Joint3=4120 Joint4=4065 GUID=7054cfe5-4232-4ce9-858f-ed14151ef706
Area=3923 Joint1=4065 Joint2=4120 Joint3=4121 Joint4=4066 GUID=7c313958-5335-4be3-b5cc-cf06f3f6e162
Area=3924 Joint1=4066 Joint2=4121 Joint3=4122 Joint4=4067 GUID=da4e6cdd-32ea-465d-a744-b0e632c2d24a
Area=3925 Joint1=4067 Joint2=4122 Joint3=4123 Joint4=4068 GUID=bd00def0-f560-4fee-b121-03f58046133f
Area=3926 Joint1=4068 Joint2=4123 Joint3=4124 Joint4=4069 GUID=9021a13f-7b54-4d57-adcd-fcb0e43df5d8
Area=3927 Joint1=4069 Joint2=4124 Joint3=4125 Joint4=4070 GUID=d68a61e3-e913-47bd-b41d-e208e0f9418e
Area=3928 Joint1=4070 Joint2=4125 Joint3=4126 Joint4=4071 GUID=9f9bbb5a-be94-4230-a1b5-0b8cb2894528
Area=3929 Joint1=4071 Joint2=4126 Joint3=4127 Joint4=4072 GUID=89ca128b-2f7c-4bab-b17a-8210f079ae86
Area=3930 Joint1=4072 Joint2=4127 Joint3=4128 Joint4=4073 GUID=95c6d350-8ea4-438a-aac4-10ebe98d02d0
Area=3931 Joint1=4073 Joint2=4128 Joint3=4129 Joint4=4074 GUID=e447b4cb-7ecd-4443-9293-d1cf3ee5f26b
Area=3932 Joint1=4074 Joint2=4129 Joint3=4130 Joint4=4075 GUID=0745afe3-6452-48f9-af11-dd9c621d62d5
Area=3933 Joint1=4075 Joint2=4130 Joint3=4131 Joint4=4076 GUID=26187c51-cf08-4869-9f1e-f5cf37287e3f
Area=3934 Joint1=4076 Joint2=4131 Joint3=4132 Joint4=4077 GUID=49700dac-80f0-46bc-a75e-34739073303c
Area=3935 Joint1=4077 Joint2=4132 Joint3=4133 Joint4=4078 GUID=a552b880-c55b-4039-940d-b9ec32db7573
Area=3936 Joint1=4078 Joint2=4133 Joint3=4134 Joint4=4079 GUID=ee42ec39-f604-45db-a888-fa7065bdd617
Area=3937 Joint1=4079 Joint2=4134 Joint3=4135 Joint4=4080 GUID=f29b3891-1ac4-4e26-b4d5-154ce4ed3078
Area=3938 Joint1=4080 Joint2=4135 Joint3=4136 Joint4=4081 GUID=0b2cecfa-4e8c-46ff-8631-0b677eb504fa

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3939 Joint1=4081 Joint2=4136 Joint3=4137 Joint4=4082 GUID=f81e52c2-b279-4da8-b7a8-037d13629c0e

Area=3940 Joint1=4082 Joint2=4137 Joint3=4138 Joint4=4083 GUID=f7c91181-4324-4cee-9c20-5772a1f0e14f

Area=3941 Joint1=4083 Joint2=4138 Joint3=4139 Joint4=4084 GUID=dbde7b1a-2de1-4c5b-8d80-530bff63ba82

Area=3942 Joint1=4084 Joint2=4139 Joint3=4140 Joint4=4085 GUID=cb425b7e-3cc2-4faf-a351-29eed5c2432c

Area=3943 Joint1=4085 Joint2=4140 Joint3=4141 Joint4=4086 GUID=6f21f53f-0e23-4bec-bf61-e4166ac086bc

Area=3944 Joint1=4086 Joint2=4141 Joint3=4142 Joint4=4087 GUID=e51d3024-548c-449e-a1ae-a049115cdb64

Area=3945 Joint1=4087 Joint2=4142 Joint3=4143 Joint4=4088 GUID=7f6d01e9-c8dd-4f37-8096-0c65ef2c5431

Area=3946 Joint1=4088 Joint2=4143 Joint3=4144 Joint4=4089 GUID=65ee779e-41e7-4249-86dc-70f8340f99bf

Area=3947 Joint1=4090 Joint2=4145 Joint3=4146 Joint4=4091 GUID=09897d98-e27d-43ce-b8ab-c55f46fdbaf4

Area=3948 Joint1=4091 Joint2=4146 Joint3=4147 Joint4=4092 GUID=869dc0d1-3328-45ce-820f-69c3085582f5

Area=3949 Joint1=4092 Joint2=4147 Joint3=4148 Joint4=4093 GUID=48d18894-97e6-4411-b625-b634935e7ab2

Area=3950 Joint1=4093 Joint2=4148 Joint3=4149 Joint4=4094 GUID=9e88d74d-e9fc-4ab7-a336-ef8875c689ba

Area=3951 Joint1=4094 Joint2=4149 Joint3=4150 Joint4=4095 GUID=3e487c63-fbed-49e6-94ee-8f1cab38f1c5

Area=3952 Joint1=4095 Joint2=4150 Joint3=4151 Joint4=4096 GUID=c7b11adf-8933-4203-8e33-9dc5b03a548c

Area=3953 Joint1=4096 Joint2=4151 Joint3=4152 Joint4=4097 GUID=a54ef92b-fcc3-47c7-a1f0-f3be86936a84

Area=3954 Joint1=4097 Joint2=4152 Joint3=4153 Joint4=4098 GUID=91c2bf38-a003-4e14-93e2-c6c5de290479

Area=3955 Joint1=4098 Joint2=4153 Joint3=4154 Joint4=4099 GUID=daaed6d7-916c-437c-8547-f4919fbe467f

Area=3956 Joint1=4099 Joint2=4154 Joint3=4155 Joint4=4100 GUID=352ad554-4726-4db5-9eef-3378f4a29672

Area=3957 Joint1=4100 Joint2=4155 Joint3=4156 Joint4=4101 GUID=d8cf5456-313f-40b7-84c7-6f5baa824237

Area=3958 Joint1=4101 Joint2=4156 Joint3=4157 Joint4=4102 GUID=fb58700b-020a-4984-b312-6ec59a056432

Area=3959 Joint1=4102 Joint2=4157 Joint3=4158 Joint4=4103 GUID=551e70ef-49e0-47e5-a837-9f332cf5202b

Area=3960 Joint1=4103 Joint2=4158 Joint3=4159 Joint4=4104 GUID=5d00145c-9e0a-476a-bb27-30e03dfb56bf

Area=3961 Joint1=4104 Joint2=4159 Joint3=4160 Joint4=4105 GUID=5542c155-5ce1-4f79-a6eb-ed376a839b1a

Area=3962 Joint1=4105 Joint2=4160 Joint3=4161 Joint4=4106 GUID=426bd3b4-6b8d-4280-aa50-aa8b564ee78d

Area=3963 Joint1=4106 Joint2=4161 Joint3=4162 Joint4=4107 GUID=8770d9ca-9ec7-4a67-85db-a767584f27f3

Area=3964 Joint1=4107 Joint2=4162 Joint3=4163 Joint4=4108 GUID=0cade262-a23e-45e2-8130-1a4534c5b77d

Area=3965 Joint1=4108 Joint2=4163 Joint3=4164 Joint4=4109 GUID=8ef3d127-35b2-4b73-ba61-43a1f2a8f1a0

Area=3966 Joint1=4109 Joint2=4164 Joint3=4165 Joint4=4110 GUID=35c6a4df-7402-4b52-96ac-783b72608ce6

Area=3967 Joint1=4110 Joint2=4165 Joint3=4166 Joint4=4111 GUID=146a5978-0da0-4759-9fab-cba93ecc90af

Area=3968 Joint1=4111 Joint2=4166 Joint3=4167 Joint4=4112 GUID=7495d49b-1bd6-41ba-b9d5-558f15f5dbf4

Area=3969 Joint1=4112 Joint2=4167 Joint3=4168 Joint4=4113 GUID=3bf66aff-cfc2-4637-aa31-2788f985597a

Area=3970 Joint1=4113 Joint2=4168 Joint3=4169 Joint4=4114 GUID=dc9918b4-01af-4866-9510-3c4727a40bd4

Area=3971 Joint1=4114 Joint2=4169 Joint3=4170 Joint4=4115 GUID=f9ede99a-5d06-4d90-a4ee-1ec4d27cda18

Area=3972 Joint1=4115 Joint2=4170 Joint3=4171 Joint4=4116 GUID=22d8c352-1452-46d5-9518-bef50a663c7f

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=3973 813e6467f8e2	Joint1=4116	Joint2=4171	Joint3=4172	Joint4=4117	GUID=0687011c-cc82-48d6-b711-
Area=3974 08c14ee0837e	Joint1=4117	Joint2=4172	Joint3=4173	Joint4=4118	GUID=416ee9f1-2205-4b28-91cb-
Area=3975 c0e3cd7aa292	Joint1=4118	Joint2=4173	Joint3=4174	Joint4=4119	GUID=22d2cf2d-6a97-487f-9e94-
Area=3976 b054edb695fb	Joint1=4119	Joint2=4174	Joint3=4175	Joint4=4120	GUID=b4b6fdab-ad2e-4b0e-8e4c-
Area=3977 7443a93ea9e0	Joint1=4120	Joint2=4175	Joint3=4176	Joint4=4121	GUID=eeca62a1-cc8b-4589-9fb1-
Area=3978	Joint1=4121	Joint2=4176	Joint3=4177	Joint4=4122	GUID=cd8cd247-0df5-4259-9368-18d25c76cfde
Area=3979 1c27df7aa36d	Joint1=4122	Joint2=4177	Joint3=4178	Joint4=4123	GUID=297a61f5-4041-4e18-a929-
Area=3980 b626eed8a0de	Joint1=4123	Joint2=4178	Joint3=4179	Joint4=4124	GUID=35796c92-881f-444f-980d-
Area=3981 66e20debec3c	Joint1=4124	Joint2=4179	Joint3=4180	Joint4=4125	GUID=345b69f9-75d5-4e81-946a-
Area=3982 b5dd0448ded3	Joint1=4125	Joint2=4180	Joint3=4181	Joint4=4126	GUID=4c12d9b8-9062-4b3b-ab0e-
Area=3983 3e8ce1d67b55	Joint1=4126	Joint2=4181	Joint3=4182	Joint4=4127	GUID=36cbef5d-c39b-4405-ac15-
Area=3984 cd58ac34d04b	Joint1=4127	Joint2=4182	Joint3=4183	Joint4=4128	GUID=70b5a420-a0c6-43a7-9ad5-
Area=3985	Joint1=4128	Joint2=4183	Joint3=4184	Joint4=4129	GUID=e4b87d8e-b9f8-4d8c-9b4f-e6e4cbe75cc3
Area=3986 50bed7b6355d	Joint1=4129	Joint2=4184	Joint3=4185	Joint4=4130	GUID=590b5ee2-f92f-419e-aae2-
Area=3987 95e208210a6a	Joint1=4130	Joint2=4185	Joint3=4186	Joint4=4131	GUID=cc26004c-4b96-42b8-855a-
Area=3988 018dc69ed2b8	Joint1=4131	Joint2=4186	Joint3=4187	Joint4=4132	GUID=bcaf71db-a5b6-47fb-acd8-
Area=3989 17853a4d0d61	Joint1=4132	Joint2=4187	Joint3=4188	Joint4=4133	GUID=a5a7aeb4-7370-4e5b-bd1e-
Area=3990	Joint1=4133	Joint2=4188	Joint3=4189	Joint4=4134	GUID=8878ecdc-307f-424f-a6b8-732ca0d1c544
Area=3991 088094efac06	Joint1=4134	Joint2=4189	Joint3=4190	Joint4=4135	GUID=53d8b524-354a-4df0-b228-
Area=3992	Joint1=4135	Joint2=4190	Joint3=4191	Joint4=4136	GUID=f7915d5a-fc8f-48b4-994d-3c709e029388
Area=3993 62cdd57051bc	Joint1=4136	Joint2=4191	Joint3=4192	Joint4=4137	GUID=9d54d6c3-bce5-4974-83ea-
Area=3994 baca00471211	Joint1=4137	Joint2=4192	Joint3=4193	Joint4=4138	GUID=05a47b63-2cf2-4893-9291-
Area=3995 23ba677af097	Joint1=4138	Joint2=4193	Joint3=4194	Joint4=4139	GUID=4d81c9cc-24e1-4b5a-b486-
Area=3996	Joint1=4139	Joint2=4194	Joint3=4195	Joint4=4140	GUID=85797eeb-a680-44f7-949e-ecfca83cb5c8
Area=3997 2430e3a09d01	Joint1=4140	Joint2=4195	Joint3=4196	Joint4=4141	GUID=7df82947-d8d1-4824-a9be-
Area=3998 6e7892e1320a	Joint1=4141	Joint2=4196	Joint3=4197	Joint4=4142	GUID=eda1cb02-af73-4609-a019-
Area=3999	Joint1=4142	Joint2=4197	Joint3=4198	Joint4=4143	GUID=7da8f2df-eaed-437f-b176-022822823bb4
Area=4000	Joint1=4143	Joint2=4198	Joint3=4199	Joint4=4144	GUID=ac4cc270-afe0-42f9-9cf6-e08d20979123
Area=4001 90bc42c76a02	Joint1=4145	Joint2=4200	Joint3=4201	Joint4=4146	GUID=a7147387-1941-4a49-8df0-
Area=4002	Joint1=4146	Joint2=4201	Joint3=4202	Joint4=4147	GUID=4f1e1de3-4fb4-43b3-aa7b-ecbba63276f3
Area=4003 abd4badbd107	Joint1=4147	Joint2=4202	Joint3=4203	Joint4=4148	GUID=9a495375-529d-40fb-964c-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4004 5824f4d42ea7	Joint1=4148	Joint2=4203	Joint3=4204	Joint4=4149	GUID=41c4157c-4ae6-48cc-8c44-
Area=4005 7405aec61132	Joint1=4149	Joint2=4204	Joint3=4205	Joint4=4150	GUID=8aa83070-b05c-4f28-b765-
Area=4006 8e083de813a2	Joint1=4150	Joint2=4205	Joint3=4206	Joint4=4151	GUID=fb7f055a-aa97-49ea-be92-
Area=4007	Joint1=4151	Joint2=4206	Joint3=4207	Joint4=4152	GUID=2edfbc8a-995e-45d5-af27-fe485abcc607
Area=4008 682778db7337	Joint1=4152	Joint2=4207	Joint3=4208	Joint4=4153	GUID=0b019372-3637-46ee-a274-
Area=4009 b00ee817ef09	Joint1=4153	Joint2=4208	Joint3=4209	Joint4=4154	GUID=f951bb73-b585-47b3-b28d-
Area=4010	Joint1=4154	Joint2=4209	Joint3=4210	Joint4=4155	GUID=59b2f801-bcc9-448f-974f-5ef7ca5ed3d7
Area=4011 e01895525046	Joint1=4155	Joint2=4210	Joint3=4211	Joint4=4156	GUID=59314c16-b115-40f7-9b50-
Area=4012	Joint1=4156	Joint2=4211	Joint3=4212	Joint4=4157	GUID=685b51ff-4c9b-41aa-9240-40fc1ce84e6b
Area=4013 ac49f537e27e	Joint1=4157	Joint2=4212	Joint3=4213	Joint4=4158	GUID=ae6b3c88-3043-496b-b54b-
Area=4014 fbf73be85350	Joint1=4158	Joint2=4213	Joint3=4214	Joint4=4159	GUID=7e3ead70-10d0-4a66-876b-
Area=4015 d6294894018a	Joint1=4159	Joint2=4214	Joint3=4215	Joint4=4160	GUID=5236922b-30d2-4c71-ad2f-
Area=4016 30e92b26a32b	Joint1=4160	Joint2=4215	Joint3=4216	Joint4=4161	GUID=65790701-52d1-4c11-a712-
Area=4017	Joint1=4161	Joint2=4216	Joint3=4217	Joint4=4162	GUID=a2c55268-fded-40b9-bf52-80f89ea013a1
Area=4018 c1e1593c991e	Joint1=4162	Joint2=4217	Joint3=4218	Joint4=4163	GUID=6cda1c1d-9478-4eb8-a45f-
Area=4019 65ca3009564f	Joint1=4163	Joint2=4218	Joint3=4219	Joint4=4164	GUID=43a66a62-8508-4598-ae95-
Area=4020 32c162696aae	Joint1=4164	Joint2=4219	Joint3=4220	Joint4=4165	GUID=99609ab6-e759-42dd-a7fc-
Area=4021 2c0ac81d0d03	Joint1=4165	Joint2=4220	Joint3=4221	Joint4=4166	GUID=013361aa-0565-4419-ad39-
Area=4022	Joint1=4166	Joint2=4221	Joint3=4222	Joint4=4167	GUID=03b7f94f-223a-46fd-866f-aaa8477bbf52
Area=4023	Joint1=4167	Joint2=4222	Joint3=4223	Joint4=4168	GUID=8f4b5cdb-f3b1-4f2f-8ad9-3cc630e209cd
Area=4024	Joint1=4168	Joint2=4223	Joint3=4224	Joint4=4169	GUID=0e1fb0a3-9fc5-4433-a4b6-7393a5c653af
Area=4025	Joint1=4169	Joint2=4224	Joint3=4225	Joint4=4170	GUID=b4f327f0-b7f7-4004-8274-17fb939d8a82
Area=4026 cddd25581272	Joint1=4170	Joint2=4225	Joint3=4226	Joint4=4171	GUID=55bb8a91-1e19-42f0-b37d-
Area=4027 1845b12c3bdd	Joint1=4171	Joint2=4226	Joint3=4227	Joint4=4172	GUID=a8b123d6-f97c-456d-b1c2-
Area=4028	Joint1=4172	Joint2=4227	Joint3=4228	Joint4=4173	GUID=fade01c3-3da1-4653-a8fd-ceedae3c7fd4
Area=4029 d8ffb3dca19b	Joint1=4173	Joint2=4228	Joint3=4229	Joint4=4174	GUID=a0dd3c42-0c6e-4770-8e9d-
Area=4030	Joint1=4174	Joint2=4229	Joint3=4230	Joint4=4175	GUID=2c098b0a-fff2-4e1d-a268-f09a0d850490
Area=4031 f273bbf34a5a	Joint1=4175	Joint2=4230	Joint3=4231	Joint4=4176	GUID=c586dddb-de44-4a9d-8917-
Area=4032 8970aea739e7	Joint1=4176	Joint2=4231	Joint3=4232	Joint4=4177	GUID=ad6f350e-1660-4840-b633-
Area=4033 701349ba0542	Joint1=4177	Joint2=4232	Joint3=4233	Joint4=4178	GUID=0bb5491c-cc4d-4efa-8910-
Area=4034	Joint1=4178	Joint2=4233	Joint3=4234	Joint4=4179	GUID=296fea2c-f9d9-4e93-bcee-98c27a35f47d
Area=4035	Joint1=4179	Joint2=4234	Joint3=4235	Joint4=4180	GUID=92a2ae2a-6420-4f3f-9763-c5669d88d4f8
Area=4036	Joint1=4180	Joint2=4235	Joint3=4236	Joint4=4181	GUID=c2f2f7e0-cca8-408f-9736-6d2c3349cfa3
Area=4037	Joint1=4181	Joint2=4236	Joint3=4237	Joint4=4182	GUID=1458b98d-bd97-489d-befb-6ffd64b1de48
Area=4038	Joint1=4182	Joint2=4237	Joint3=4238	Joint4=4183	GUID=be6ce18c-a504-4a2b-adcb-97fe17fa77c8

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4039 6b551690c798	Joint1=4183	Joint2=4238	Joint3=4239	Joint4=4184	GUID=d95af523-5f1b-4a71-abd3-
Area=4040 e6a6f6bd7946	Joint1=4184	Joint2=4239	Joint3=4240	Joint4=4185	GUID=25b4455f-bc58-4722-a3ac-
Area=4041 ba620eedd571	Joint1=4185	Joint2=4240	Joint3=4241	Joint4=4186	GUID=57608fca-65b7-48da-a7b9-
Area=4042 430086a3a4cc	Joint1=4186	Joint2=4241	Joint3=4242	Joint4=4187	GUID=3d88c398-7a49-4217-bed7-
Area=4043 01615a792181	Joint1=4187	Joint2=4242	Joint3=4243	Joint4=4188	GUID=b1780d5f-25d8-453e-93dd-
Area=4044 40a693be7a2b	Joint1=4188	Joint2=4243	Joint3=4244	Joint4=4189	GUID=4a055c0d-2a58-44ed-9267-
Area=4045 9beb4cfa3804	Joint1=4189	Joint2=4244	Joint3=4245	Joint4=4190	GUID=284a9bf3-1ac2-418e-b065-
Area=4046	Joint1=4190	Joint2=4245	Joint3=4246	Joint4=4191	GUID=84990c72-8459-4fb4-8ebf-887278d2af24
Area=4047	Joint1=4191	Joint2=4246	Joint3=4247	Joint4=4192	GUID=6a264023-cecd-4c73-acd0-f1619967c5fa
Area=4048 7307b26da398	Joint1=4192	Joint2=4247	Joint3=4248	Joint4=4193	GUID=d3f479a3-795e-4e93-8a29-
Area=4049 544073db059d	Joint1=4193	Joint2=4248	Joint3=4249	Joint4=4194	GUID=b636ab1a-a889-478f-8a07-
Area=4050 c9cd6929a203	Joint1=4194	Joint2=4249	Joint3=4250	Joint4=4195	GUID=d709d85e-08f7-4dbf-82b0-
Area=4051 e191dd9a8646	Joint1=4195	Joint2=4250	Joint3=4251	Joint4=4196	GUID=3b01ef2c-297e-4538-8c9b-
Area=4052	Joint1=4196	Joint2=4251	Joint3=4252	Joint4=4197	GUID=be6c6a70-bd59-40df-aadc-e0b177446faf
Area=4053 42cc85627411	Joint1=4197	Joint2=4252	Joint3=4253	Joint4=4198	GUID=f01dab8d-9166-44b6-aac9-
Area=4054	Joint1=4198	Joint2=4253	Joint3=4254	Joint4=4199	GUID=ebf5b66b-ffef-463a-8b9f-bdef6a026c5e
Area=4055 645fd0388a91	Joint1=4200	Joint2=4255	Joint3=4256	Joint4=4201	GUID=01a99b58-d820-486e-9ae0-
Area=4056 de0d2a7ad2cf	Joint1=4201	Joint2=4256	Joint3=4257	Joint4=4202	GUID=73e4d40a-a0cd-4116-9654-
Area=4057	Joint1=4202	Joint2=4257	Joint3=4258	Joint4=4203	GUID=c14e7f24-5ff1-475e-8637-57df7b969a0c
Area=4058 f02484d334a3	Joint1=4203	Joint2=4258	Joint3=4259	Joint4=4204	GUID=f3207e98-cc6b-4165-994e-
Area=4059	Joint1=4204	Joint2=4259	Joint3=4260	Joint4=4205	GUID=f3be3cdf-4faf-472a-b85e-7d4acbe41b14
Area=4060 8172a793a117	Joint1=4205	Joint2=4260	Joint3=4261	Joint4=4206	GUID=84c52275-9999-4d03-a40c-
Area=4061 4c301e15b878	Joint1=4206	Joint2=4261	Joint3=4262	Joint4=4207	GUID=406c6201-45a5-42d0-a37b-
Area=4062	Joint1=4207	Joint2=4262	Joint3=4263	Joint4=4208	GUID=7762b118-efc7-4edc-92e3-2b3fa8f18328
Area=4063 a79d2eebd983	Joint1=4208	Joint2=4263	Joint3=4264	Joint4=4209	GUID=d612968f-05c3-4517-9702-
Area=4064	Joint1=4209	Joint2=4264	Joint3=4265	Joint4=4210	GUID=500ef0b7-bfdb-4483-b58e-41141d1d47bf
Area=4065 757b2f0a446e	Joint1=4210	Joint2=4265	Joint3=4266	Joint4=4211	GUID=9c194b84-cb94-4509-baeb-
Area=4066 362adbfc9c40	Joint1=4211	Joint2=4266	Joint3=4267	Joint4=4212	GUID=0ea80d28-4608-4994-a8c0-
Area=4067 cbe9bd7822cb	Joint1=4212	Joint2=4267	Joint3=4268	Joint4=4213	GUID=a00f43ee-36d6-4d60-828a-
Area=4068 75362289708b	Joint1=4213	Joint2=4268	Joint3=4269	Joint4=4214	GUID=0447c1c3-0e45-4a79-9e3e-
Area=4069 92ac9514bde6	Joint1=4214	Joint2=4269	Joint3=4270	Joint4=4215	GUID=0c1e014b-ae8e-4a08-a88c-
Area=4070	Joint1=4215	Joint2=4270	Joint3=4271	Joint4=4216	GUID=9ca6bf8f-d463-449e-98e7-c43cf2b16c97

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4071	Joint1=4216	Joint2=4271	Joint3=4272	Joint4=4217	GUID=8d21b720-e849-4857-ae12-1f142bfcc684
Area=4072	Joint1=4217	Joint2=4272	Joint3=4273	Joint4=4218	GUID=314b6ba8-85c3-4982-a1e3-035fd9e9ad4a
Area=4073	Joint1=4218	Joint2=4273	Joint3=4274	Joint4=4219	GUID=b41f76e3-91f3-4595-b8c4-b6756ad5c8df
Area=4074	Joint1=4219	Joint2=4274	Joint3=4275	Joint4=4220	GUID=d558ee4e-6438-482f-89bc-0f6801845559
Area=4075	Joint1=4220	Joint2=4275	Joint3=4276	Joint4=4221	GUID=c4e22313-a119-4d88-9019-bbde345d522d
Area=4076	Joint1=4221	Joint2=4276	Joint3=4277	Joint4=4222	GUID=f593a747-5d4c-411f-bc2f-29b611680813
Area=4077	Joint1=4222	Joint2=4277	Joint3=4278	Joint4=4223	GUID=d2c92e9b-4fee-468a-a996-aab23d53a789
Area=4078	Joint1=4223	Joint2=4278	Joint3=4279	Joint4=4224	GUID=e8dd48d9-d18e-40d8-8aaf-7e1861f5f68f
Area=4079	Joint1=4224	Joint2=4279	Joint3=4280	Joint4=4225	GUID=7bfc6e5f-34aa-493e-94ab-bc2eb26569c6
Area=4080	Joint1=4225	Joint2=4280	Joint3=4281	Joint4=4226	GUID=16dfbad3-c0ad-490c-9dd5-9ad2797797e8
Area=4081	Joint1=4226	Joint2=4281	Joint3=4282	Joint4=4227	GUID=043a9473-29a8-4fd7-866e-4590ee93420d
Area=4082	Joint1=4227	Joint2=4282	Joint3=4283	Joint4=4228	GUID=181ef9ae-f430-4f2c-9364-e3c1c6cd36b3
Area=4083	Joint1=4228	Joint2=4283	Joint3=4284	Joint4=4229	GUID=3e8a08bc-7976-4aba-afa3-d2e44c9cbdf3
Area=4084	Joint1=4229	Joint2=4284	Joint3=4285	Joint4=4230	GUID=6f9fd653-b6d2-45e3-b60e-fb9fa269095f
Area=4085	Joint1=4230	Joint2=4285	Joint3=4286	Joint4=4231	GUID=27a2ccf4-f2f9-47cb-b48f-21dc9d46709d
Area=4086	Joint1=4231	Joint2=4286	Joint3=4287	Joint4=4232	GUID=fd5f9585-3d51-4ea3-a1f6-a40b16a2b2b4
Area=4087	Joint1=4232	Joint2=4287	Joint3=4288	Joint4=4233	GUID=97916ba1-0b7b-487b-b859-4ce02c0ce0cb
Area=4088	Joint1=4233	Joint2=4288	Joint3=4289	Joint4=4234	GUID=f61ef795-d64f-40e6-959a-e5638de9c62a
Area=4089	Joint1=4234	Joint2=4289	Joint3=4290	Joint4=4235	GUID=4e9012ee-3033-471c-9931-91faa72ad88b
Area=4090	Joint1=4235	Joint2=4290	Joint3=4291	Joint4=4236	GUID=901f8131-89e3-4f22-bbb0-81f9d6b79159
Area=4091	Joint1=4236	Joint2=4291	Joint3=4292	Joint4=4237	GUID=907e0b54-9994-46e2-b28f-368d50e983a0
Area=4092	Joint1=4237	Joint2=4292	Joint3=4293	Joint4=4238	GUID=ea2d37c5-25fa-4f4d-8d45-82a373a7f329
Area=4093	Joint1=4238	Joint2=4293	Joint3=4294	Joint4=4239	GUID=5e452573-38f5-4a0a-8f1a-c7669cb521e1
Area=4094	Joint1=4239	Joint2=4294	Joint3=4295	Joint4=4240	GUID=bd0a2a65-fa55-4971-af15-bf20007cacac
Area=4095	Joint1=4240	Joint2=4295	Joint3=4296	Joint4=4241	GUID=afaeffcb-6199-474b-bf9d-cf29725c47ea
Area=4096	Joint1=4241	Joint2=4296	Joint3=4297	Joint4=4242	GUID=94092f44-d485-4e91-a6ec-29a52ed73f1c
Area=4097	Joint1=4242	Joint2=4297	Joint3=4298	Joint4=4243	GUID=13af278a-e01f-4296-a004-fd1fd6ee7582
Area=4098	Joint1=4243	Joint2=4298	Joint3=4299	Joint4=4244	GUID=8e650087-9bd4-44a5-a214-a8eb59e4d7b6
Area=4099	Joint1=4244	Joint2=4299	Joint3=4300	Joint4=4245	GUID=1a55a9f7-00fc-42aa-b48b-f83e740b7b02
Area=4100	Joint1=4245	Joint2=4300	Joint3=4301	Joint4=4246	GUID=ae55a503-2ea7-45c0-8ade-563edb9fe7f7
Area=4101	Joint1=4246	Joint2=4301	Joint3=4302	Joint4=4247	GUID=279cea89-b236-446f-9b77-2d26d6d3a195
Area=4102	Joint1=4247	Joint2=4302	Joint3=4303	Joint4=4248	GUID=96812bb6-6511-4452-baa1-8785d3c48aaf
Area=4103	Joint1=4248	Joint2=4303	Joint3=4304	Joint4=4249	GUID=202a344c-299a-4097-b3d8-7948410def15
Area=4104	Joint1=4249	Joint2=4304	Joint3=4305	Joint4=4250	GUID=76128820-86a4-405b-b313-66c760a550c1

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4105 42e0410a77a9	Joint1=4250	Joint2=4305	Joint3=4306	Joint4=4251	GUID=76483243-b162-4f10-8a49-
Area=4106 cef271423842	Joint1=4251	Joint2=4306	Joint3=4307	Joint4=4252	GUID=ae5aece0-2875-4638-94b7-
Area=4107 ea553b20a2e8	Joint1=4252	Joint2=4307	Joint3=4308	Joint4=4253	GUID=02e4e2c0-ce4b-4dc2-acd6-
Area=4108 5604a9330e89	Joint1=4253	Joint2=4308	Joint3=4309	Joint4=4254	GUID=1b05c56d-e8c0-40d4-803e-
Area=4109	Joint1=4255	Joint2=4310	Joint3=4311	Joint4=4256	GUID=ecf52884-0813-4250-ab11-d58434f8fcd5
Area=4110 46f1164852cd	Joint1=4256	Joint2=4311	Joint3=4312	Joint4=4257	GUID=822b861b-6b63-43f7-8ee2-
Area=4111 7e27e697b9f4	Joint1=4257	Joint2=4312	Joint3=4313	Joint4=4258	GUID=43a3a2e2-556d-4470-b520-
Area=4112 dc024df96aa3	Joint1=4258	Joint2=4313	Joint3=4314	Joint4=4259	GUID=91d5e2cc-7165-42c8-b5e5-
Area=4113 9d41a7a1c5f9	Joint1=4259	Joint2=4314	Joint3=4315	Joint4=4260	GUID=7120eebb-6e2b-4389-9e03-
Area=4114 814747906a32	Joint1=4260	Joint2=4315	Joint3=4316	Joint4=4261	GUID=6c2f7993-24d1-4f09-87c9-
Area=4115	Joint1=4261	Joint2=4316	Joint3=4317	Joint4=4262	GUID=73256e37-5f3b-4fca-be97-a55f970ec2c3
Area=4116	Joint1=4262	Joint2=4317	Joint3=4318	Joint4=4263	GUID=856b9d91-6325-4ebd-9af6-fd2d43fc2b98
Area=4117 4b75101165ba	Joint1=4263	Joint2=4318	Joint3=4319	Joint4=4264	GUID=75d30bb0-3659-4caa-84e0-
Area=4118 e7a96a2b82e3	Joint1=4264	Joint2=4319	Joint3=4320	Joint4=4265	GUID=27e8216a-3476-48bf-9974-
Area=4119 abb4e41d1e32	Joint1=4265	Joint2=4320	Joint3=4321	Joint4=4266	GUID=44569239-0c0a-4366-87b8-
Area=4120 be2994a1ec02	Joint1=4266	Joint2=4321	Joint3=4322	Joint4=4267	GUID=8ed6c74f-927b-4788-af6a-
Area=4121 22fe8bb099d2	Joint1=4267	Joint2=4322	Joint3=4323	Joint4=4268	GUID=34d57d4d-0c6a-4d7e-aace-
Area=4122 e2b457fec8e4	Joint1=4268	Joint2=4323	Joint3=4324	Joint4=4269	GUID=6a58fabbb-92d1-4976-b77d-
Area=4123 2d83d1e3b237	Joint1=4269	Joint2=4324	Joint3=4325	Joint4=4270	GUID=ede42151-47d8-4dcb-b481-
Area=4124 83217027783a	Joint1=4270	Joint2=4325	Joint3=4326	Joint4=4271	GUID=02ebb804-6fed-451c-8fa0-
Area=4125 e753104dbbd0	Joint1=4271	Joint2=4326	Joint3=4327	Joint4=4272	GUID=a235559d-a968-4c99-b202-
Area=4126 2598d938b725	Joint1=4272	Joint2=4327	Joint3=4328	Joint4=4273	GUID=e257bd98-65f8-4356-9da0-
Area=4127	Joint1=4273	Joint2=4328	Joint3=4329	Joint4=4274	GUID=3a9415df-084f-4330-8adb-5ec0c864dafc
Area=4128	Joint1=4274	Joint2=4329	Joint3=4330	Joint4=4275	GUID=4f2fda36-7822-42fa-a2bf-821636a3f94b
Area=4129 ce3d74e6c9d0	Joint1=4275	Joint2=4330	Joint3=4331	Joint4=4276	GUID=6109e666-69dd-4097-90d6-
Area=4130 c5c4dcd65d4e	Joint1=4276	Joint2=4331	Joint3=4332	Joint4=4277	GUID=bbd314b8-8e0a-4af9-aac4-
Area=4131 2932173ee302	Joint1=4277	Joint2=4332	Joint3=4333	Joint4=4278	GUID=c07a1cc8-6ee0-4652-941e-
Area=4132 1322a48c5b86	Joint1=4278	Joint2=4333	Joint3=4334	Joint4=4279	GUID=9ff43687-2c93-49ad-998c-
Area=4133	Joint1=4279	Joint2=4334	Joint3=4335	Joint4=4280	GUID=3f5fb663-fb8e-457b-94a9-e4b74b6f2bd6
Area=4134 966405e91a3d	Joint1=4280	Joint2=4335	Joint3=4336	Joint4=4281	GUID=3e68cab5-9d79-463b-b7c6-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4135 95451455a851	Joint1=4281	Joint2=4336	Joint3=4337	Joint4=4282	GUID=65d59c21-b54d-4319-b2da-
Area=4136 d8a44dd18f8e	Joint1=4282	Joint2=4337	Joint3=4338	Joint4=4283	GUID=8c09d044-c1f5-4ce3-a0b2-
Area=4137	Joint1=4283	Joint2=4338	Joint3=4339	Joint4=4284	GUID=fd639cdf-f032-49a0-bc3f-1ac0ab8b834d
Area=4138 cc9566ee3203	Joint1=4284	Joint2=4339	Joint3=4340	Joint4=4285	GUID=33a25e9c-e632-45e1-807d-
Area=4139 b08c69d72e57	Joint1=4285	Joint2=4340	Joint3=4341	Joint4=4286	GUID=96286417-82d2-446f-a5b0-
Area=4140 e27fa4cf0765	Joint1=4286	Joint2=4341	Joint3=4342	Joint4=4287	GUID=a1b5d355-9913-469c-bc37-
Area=4141 562434e54e79	Joint1=4287	Joint2=4342	Joint3=4343	Joint4=4288	GUID=732ca4ee-c7b6-402a-986c-
Area=4142 e696510928d5	Joint1=4288	Joint2=4343	Joint3=4344	Joint4=4289	GUID=5d3e5a4a-988e-46c3-86db-
Area=4143 076cd7d4f515	Joint1=4289	Joint2=4344	Joint3=4345	Joint4=4290	GUID=e384abde-a886-4974-95ac-
Area=4144	Joint1=4290	Joint2=4345	Joint3=4346	Joint4=4291	GUID=c54bf122-dad2-46f3-8298-112af079603e
Area=4145	Joint1=4291	Joint2=4346	Joint3=4347	Joint4=4292	GUID=d6817bc7-0203-4048-9882-5f50e7f0f055
Area=4146 6a3c7d9c24e3	Joint1=4292	Joint2=4347	Joint3=4348	Joint4=4293	GUID=8ed5d074-92d5-4eef-a469-
Area=4147 45af762bd475	Joint1=4293	Joint2=4348	Joint3=4349	Joint4=4294	GUID=8800d73a-bea8-422d-8f4c-
Area=4148	Joint1=4294	Joint2=4349	Joint3=4350	Joint4=4295	GUID=a24100ba-135f-458b-8e37-2bfe62f494b1
Area=4149 ec6fb695dd4c	Joint1=4295	Joint2=4350	Joint3=4351	Joint4=4296	GUID=a36bfa35-e13b-4246-bd28-
Area=4150 1b9733babf4e	Joint1=4296	Joint2=4351	Joint3=4352	Joint4=4297	GUID=0dd55690-2794-496f-8091-
Area=4151	Joint1=4297	Joint2=4352	Joint3=4353	Joint4=4298	GUID=9d86d472-76fd-4975-8e2f-2efc054308c1
Area=4152 aef6462a6e64	Joint1=4298	Joint2=4353	Joint3=4354	Joint4=4299	GUID=abd0b032-655b-493f-ab66-
Area=4153	Joint1=4299	Joint2=4354	Joint3=4355	Joint4=4300	GUID=d369fa01-962b-40a3-9eaf-c27ed3fca1ba
Area=4154 407c3dc5676f	Joint1=4300	Joint2=4355	Joint3=4356	Joint4=4301	GUID=bce0385a-5864-4794-b158-
Area=4155 db9f9073df94	Joint1=4301	Joint2=4356	Joint3=4357	Joint4=4302	GUID=d06ce163-ee16-4635-9462-
Area=4156 2623fc8ad326	Joint1=4302	Joint2=4357	Joint3=4358	Joint4=4303	GUID=b98890c0-08ec-4353-bdc5-
Area=4157 da6a697479eb	Joint1=4303	Joint2=4358	Joint3=4359	Joint4=4304	GUID=fc46ef48-7c28-4e24-ad2b-
Area=4158 1b89477e3b8b	Joint1=4304	Joint2=4359	Joint3=4360	Joint4=4305	GUID=9c90c36e-158b-46d4-bf71-
Area=4159	Joint1=4305	Joint2=4360	Joint3=4361	Joint4=4306	GUID=65482413-79fd-49f5-a7ae-b7238c33493f
Area=4160	Joint1=4306	Joint2=4361	Joint3=4362	Joint4=4307	GUID=7798520f-3a98-457f-a33c-6f05f395314c
Area=4161 52dc04963b92	Joint1=4307	Joint2=4362	Joint3=4363	Joint4=4308	GUID=8c21c8cd-7a9b-48fe-a928-
Area=4162 409c40eaa581	Joint1=4308	Joint2=4363	Joint3=4364	Joint4=4309	GUID=4bd33abc-5b7b-4b2e-ba4e-
Area=4163	Joint1=4310	Joint2=4365	Joint3=4366	Joint4=4311	GUID=c0876ae6-644d-414f-8b9d-4f2b9f611f70
Area=4164	Joint1=4311	Joint2=4366	Joint3=4367	Joint4=4312	GUID=6da0f7ac-ff03-48ee-a848-393d0dba77d3
Area=4165	Joint1=4312	Joint2=4367	Joint3=4368	Joint4=4313	GUID=0cbad98f-a23f-4997-a63b-7b08dc4102ff
Area=4166 5f2a2389aafd	Joint1=4313	Joint2=4368	Joint3=4369	Joint4=4314	GUID=b51097e5-8290-41d2-85d8-
Area=4167 c83ccb33861d	Joint1=4314	Joint2=4369	Joint3=4370	Joint4=4315	GUID=21d9aaf1-466a-4d68-977a-

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Area=4168 Joint1=4315 Joint2=4370 Joint3=4371 Joint4=4316 GUID=eb2dfe4f-ecc0-4500-a40a-fbaff574b869
Area=4169 Joint1=4316 Joint2=4371 Joint3=4372 Joint4=4317 GUID=19921c86-ff9b-4e60-96cb-ca568882b690
Area=4170 Joint1=4317 Joint2=4372 Joint3=4373 Joint4=4318 GUID=5a6e50a9-20cd-4451-a4d7-4669f22b92dd
Area=4171 Joint1=4318 Joint2=4373 Joint3=4374 Joint4=4319 GUID=9215ea32-0f13-4945-9dfa-2a80d1f254d9
Area=4172 Joint1=4319 Joint2=4374 Joint3=4375 Joint4=4320 GUID=8ad5e414-1801-4fe4-ad19-b5bde0eaea6a
Area=4173 Joint1=4320 Joint2=4375 Joint3=4376 Joint4=4321 GUID=ee10c686-c2cb-40d9-8272-f8262155cf0c
Area=4174 Joint1=4321 Joint2=4376 Joint3=4377 Joint4=4322 GUID=1ac83cb1-d606-4d04-b1e6-998cae91d272
Area=4175 Joint1=4322 Joint2=4377 Joint3=4378 Joint4=4323 GUID=7a914f26-a9a9-430d-a4d7-d982e6236e04
Area=4176 Joint1=4323 Joint2=4378 Joint3=4379 Joint4=4324 GUID=b76ba868-bd9c-423b-bbe3-4f406b21cc35
Area=4177 Joint1=4324 Joint2=4379 Joint3=4380 Joint4=4325 GUID=41e85635-380b-4cf0-a699-5699f316c207
Area=4178 Joint1=4325 Joint2=4380 Joint3=4381 Joint4=4326 GUID=dc957d42-25ca-47e5-91f6-34f2adf395d1
Area=4179 Joint1=4326 Joint2=4381 Joint3=4382 Joint4=4327 GUID=4164eae7-36c9-404a-b56b-f10488488adc
Area=4180 Joint1=4327 Joint2=4382 Joint3=4383 Joint4=4328 GUID=865f1657-8553-434a-b270-5935b553bc9b
Area=4181 Joint1=4328 Joint2=4383 Joint3=4384 Joint4=4329 GUID=fbb38bb5-d976-439c-9e9d-d4982741a896
Area=4182 Joint1=4329 Joint2=4384 Joint3=4385 Joint4=4330 GUID=2ecff23a-d165-4ef6-9d21-ba0b6146a9eb
Area=4183 Joint1=4330 Joint2=4385 Joint3=4386 Joint4=4331 GUID=18433ee2-789c-466f-9770-ffdab45cea61
Area=4184 Joint1=4331 Joint2=4386 Joint3=4387 Joint4=4332 GUID=6c5d343d-9719-4e36-b487-c4894aec0fa7
Area=4185 Joint1=4332 Joint2=4387 Joint3=4388 Joint4=4333 GUID=d0250f6a-e680-4473-b822-be753fed3dbd
Area=4186 Joint1=4333 Joint2=4388 Joint3=4389 Joint4=4334 GUID=f82151cd-d0f5-4f52-9e7f-30621fb54dc2
Area=4187 Joint1=4334 Joint2=4389 Joint3=4390 Joint4=4335 GUID=4e8df991-d2a1-45b5-87cf-d665b8f3f89a
Area=4188 Joint1=4335 Joint2=4390 Joint3=4391 Joint4=4336 GUID=cff257c-39ac-4d0f-a142-726577a777f1
Area=4189 Joint1=4336 Joint2=4391 Joint3=4392 Joint4=4337 GUID=a9b595a9-c090-46d3-a4b0-3cb96d1ae488
Area=4190 Joint1=4337 Joint2=4392 Joint3=4393 Joint4=4338 GUID=f454f1a2-6e32-4a2a-8d7b-7195504f2eaf
Area=4191 Joint1=4338 Joint2=4393 Joint3=4394 Joint4=4339 GUID=f47c7371-b3bb-49a1-8176-4b952e60a3e9
Area=4192 Joint1=4339 Joint2=4394 Joint3=4395 Joint4=4340 GUID=a8f410ad-453d-4796-9ce2-8f8957212b19
Area=4193 Joint1=4340 Joint2=4395 Joint3=4396 Joint4=4341 GUID=86fab1ae-1683-43f9-ab1d-400987c4f41a
Area=4194 Joint1=4341 Joint2=4396 Joint3=4397 Joint4=4342 GUID=91dad2d0-1cf3-4ea5-aa0a-d47fd06f2b2a
Area=4195 Joint1=4342 Joint2=4397 Joint3=4398 Joint4=4343 GUID=f1478c4c-42d7-461d-bb7f-6d0003ea4758
Area=4196 Joint1=4343 Joint2=4398 Joint3=4399 Joint4=4344 GUID=4312afa5-f510-4f7e-aa3f-5a87280f8312
Area=4197 Joint1=4344 Joint2=4399 Joint3=4400 Joint4=4345 GUID=b6cea7dd-b114-43a0-a512-864dde55cc13
Area=4198 Joint1=4345 Joint2=4400 Joint3=4401 Joint4=4346 GUID=74d0e985-2b9e-46bb-bb6a-67fe29fc74b8
Area=4199 Joint1=4346 Joint2=4401 Joint3=4402 Joint4=4347 GUID=20cee203-954d-4c7a-8a0f-5ac6b6e3c2f6
Area=4200 Joint1=4347 Joint2=4402 Joint3=4403 Joint4=4348 GUID=d219e085-25ad-4af6-a918-228f1305c90e
Area=4201 Joint1=4348 Joint2=4403 Joint3=4404 Joint4=4349 GUID=7990782d-fca7-4ca9-a633-b1906862bc55

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Area=4202 ae17d24657cf	Joint1=4349	Joint2=4404	Joint3=4405	Joint4=4350	GUID=cfca0665-d0d8-41d8-809d-
Area=4203 21d788d706b1	Joint1=4350	Joint2=4405	Joint3=4406	Joint4=4351	GUID=876b74e0-46ba-454e-9419-
Area=4204 b1d61b6fcd94	Joint1=4351	Joint2=4406	Joint3=4407	Joint4=4352	GUID=99bb0346-d700-4ad0-a4e8-
Area=4205 ce9846f8241a	Joint1=4352	Joint2=4407	Joint3=4408	Joint4=4353	GUID=e4c4558d-8881-4ccd-80da-
Area=4206 4cba27490184	Joint1=4353	Joint2=4408	Joint3=4409	Joint4=4354	GUID=1d5af629-139d-485e-9e5f-
Area=4207 d91570984776	Joint1=4354	Joint2=4409	Joint3=4410	Joint4=4355	GUID=b068912b-8b53-4a4a-95fe-
Area=4208 c8138b69bda3	Joint1=4355	Joint2=4410	Joint3=4411	Joint4=4356	GUID=b99c90c7-9ef3-46a5-85b8-
Area=4209 d8ba99ddf3d5	Joint1=4356	Joint2=4411	Joint3=4412	Joint4=4357	GUID=a9908198-9667-4efe-8c50-
Area=4210	Joint1=4357	Joint2=4412	Joint3=4413	Joint4=4358	GUID=ff4156db-195e-45e6-b163-76c2b960a9fd
Area=4211	Joint1=4358	Joint2=4413	Joint3=4414	Joint4=4359	GUID=363a0896-0721-4899-9bb4-c95f7f551f0e
Area=4212	Joint1=4359	Joint2=4414	Joint3=4415	Joint4=4360	GUID=5cf5dd2f-8add-48f2-b72b-9df11412eb78
Area=4213 c5a32c79d9c2	Joint1=4360	Joint2=4415	Joint3=4416	Joint4=4361	GUID=3c5f986c-276c-4beb-83b5-
Area=4214 bde6f75bd2e3	Joint1=4361	Joint2=4416	Joint3=4417	Joint4=4362	GUID=78063ee8-9554-4deb-8934-
Area=4215 146edc1066e9	Joint1=4362	Joint2=4417	Joint3=4418	Joint4=4363	GUID=48994006-1493-4664-b59d-
Area=4216 e3c755573dbd	Joint1=4363	Joint2=4418	Joint3=4419	Joint4=4364	GUID=a6e039ea-9b68-4430-aff4-
Area=4217 a23dd9d9bd34	Joint1=4365	Joint2=4420	Joint3=4421	Joint4=4366	GUID=482fbe1a-fbd6-4547-8344-
Area=4218	Joint1=4366	Joint2=4421	Joint3=4422	Joint4=4367	GUID=2d7d9cab-ced7-48a0-896b-fc90eb9c311f
Area=4219 ebe3a7311b4b	Joint1=4367	Joint2=4422	Joint3=4423	Joint4=4368	GUID=4772aa27-496a-4129-91cd-
Area=4220 c05b020796e3	Joint1=4368	Joint2=4423	Joint3=4424	Joint4=4369	GUID=faf98a46-dc42-4bb0-b582-
Area=4221 ac27edb19327	Joint1=4369	Joint2=4424	Joint3=4425	Joint4=4370	GUID=0c89bf1e-3738-46d6-b053-
Area=4222 7b4e18fac6b5	Joint1=4370	Joint2=4425	Joint3=4426	Joint4=4371	GUID=f4184231-b796-4990-8caa-
Area=4223 8520d0ed7b0e	Joint1=4371	Joint2=4426	Joint3=4427	Joint4=4372	GUID=9cc6894a-c7ef-4641-9638-
Area=4224	Joint1=4372	Joint2=4427	Joint3=4428	Joint4=4373	GUID=ffe7366-ea5b-4751-93df-af6ae322fbca
Area=4225	Joint1=4373	Joint2=4428	Joint3=4429	Joint4=4374	GUID=14e7becd-7419-42fe-a36f-c2f982bf2da5
Area=4226 ad207966b295	Joint1=4374	Joint2=4429	Joint3=4430	Joint4=4375	GUID=eadf658b-0b75-4157-800a-
Area=4227	Joint1=4375	Joint2=4430	Joint3=4431	Joint4=4376	GUID=e7bf15fb-b5fa-48f0-b1ff-a5b71fc2ed72
Area=4228 756292caa278	Joint1=4376	Joint2=4431	Joint3=4432	Joint4=4377	GUID=787c0ff1-edb7-46b5-8147-
Area=4229	Joint1=4377	Joint2=4432	Joint3=4433	Joint4=4378	GUID=85f4379a-7638-4aa4-8cf3-fa2afbd0d41a
Area=4230	Joint1=4378	Joint2=4433	Joint3=4434	Joint4=4379	GUID=230914d4-a7af-4e32-ab3f-acb3149000f2
Area=4231 dc743393d303	Joint1=4379	Joint2=4434	Joint3=4435	Joint4=4380	GUID=e6000aa3-5dd6-4565-a99c-
Area=4232 3903b8e77b7e	Joint1=4380	Joint2=4435	Joint3=4436	Joint4=4381	GUID=c1561f4d-c6b6-4c73-90c1-
Area=4233 c5fb95944661	Joint1=4381	Joint2=4436	Joint3=4437	Joint4=4382	GUID=b415e15e-2e04-41a1-baa0-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4234	Joint1=4382	Joint2=4437	Joint3=4438	Joint4=4383	GUID=7ec68d9a-b9f2-43a1-9a41-9c97657a4a29
Area=4235	Joint1=4383	Joint2=4438	Joint3=4439	Joint4=4384	GUID=d3afee87-61d7-4aad-9040-bf9273adf833
Area=4236	Joint1=4384	Joint2=4439	Joint3=4440	Joint4=4385	GUID=ddb49455-67b3-4d62-a918-0f19adbf444a
Area=4237	Joint1=4385	Joint2=4440	Joint3=4441	Joint4=4386	GUID=7cabfba1-fb94-447e-87d5-3a3827131406
Area=4238	Joint1=4386	Joint2=4441	Joint3=4442	Joint4=4387	GUID=79eca73d-0a6e-4b58-9106-d5238b58b7b9
Area=4239	Joint1=4387	Joint2=4442	Joint3=4443	Joint4=4388	GUID=5d749afc-0af4-404d-9f37-8601fbbf2b9c
Area=4240	Joint1=4388	Joint2=4443	Joint3=4444	Joint4=4389	GUID=57fb0993-f28d-4a6f-ae1c-ebdb9ff66b5e
Area=4241	Joint1=4389	Joint2=4444	Joint3=4445	Joint4=4390	GUID=f6679831-0050-4edc-be8b-8348977b6982
Area=4242	Joint1=4390	Joint2=4445	Joint3=4446	Joint4=4391	GUID=25fe3257-77b9-4112-90eb-882b5b6ab241
Area=4243	Joint1=4391	Joint2=4446	Joint3=4447	Joint4=4392	GUID=2d4eb1d6-01bf-4de0-a26a-58aa90eec29e
Area=4244	Joint1=4392	Joint2=4447	Joint3=4448	Joint4=4393	GUID=d3397b8d-3d2c-4ff1-a2cd-77457324aca6
Area=4245	Joint1=4393	Joint2=4448	Joint3=4449	Joint4=4394	GUID=86bc4331-acb4-4735-b5e8-b6a0076fb863
Area=4246	Joint1=4394	Joint2=4449	Joint3=4450	Joint4=4395	GUID=f97d300f-c7bc-4b64-81ea-ce547bdcf775
Area=4247	Joint1=4395	Joint2=4450	Joint3=4451	Joint4=4396	GUID=ef3401e4-5f6f-4266-85a7-bdbd3d6f1a65
Area=4248	Joint1=4396	Joint2=4451	Joint3=4452	Joint4=4397	GUID=10cc9563-f44d-4a5c-b0cb-cecf77c686e3
Area=4249	Joint1=4397	Joint2=4452	Joint3=4453	Joint4=4398	GUID=5c568a41-1cf6-4f15-b17c-b3aee6da0ef3
Area=4250	Joint1=4398	Joint2=4453	Joint3=4454	Joint4=4399	GUID=d8bda4ec-121a-41f3-8558-459797ddab74
Area=4251	Joint1=4399	Joint2=4454	Joint3=4455	Joint4=4400	GUID=0bc2db5f-54c3-4674-b937-108aeacf5983
Area=4252	Joint1=4400	Joint2=4455	Joint3=4456	Joint4=4401	GUID=d9cff72b-8e3b-4493-81c9-176471251fe4
Area=4253	Joint1=4401	Joint2=4456	Joint3=4457	Joint4=4402	GUID=41395455-db36-440f-a41c-41fab4707dc6
Area=4254	Joint1=4402	Joint2=4457	Joint3=4458	Joint4=4403	GUID=97b61bde-d2c6-48f6-a265-79e7896946dc
Area=4255	Joint1=4403	Joint2=4458	Joint3=4459	Joint4=4404	GUID=34e1f960-a798-4b8f-931c-c2bedb822b41
Area=4256	Joint1=4404	Joint2=4459	Joint3=4460	Joint4=4405	GUID=c9fba259-b7e0-47b1-aab2-6aefa89ba804
Area=4257	Joint1=4405	Joint2=4460	Joint3=4461	Joint4=4406	GUID=6ee458ae-8511-46e4-80f5-92d20a35d9fc
Area=4258	Joint1=4406	Joint2=4461	Joint3=4462	Joint4=4407	GUID=f69b29f4-7333-4076-a5e1-db7c5a6ce834
Area=4259	Joint1=4407	Joint2=4462	Joint3=4463	Joint4=4408	GUID=6ff8c6f8-a142-496c-a8aa-24e2bdfb0721
Area=4260	Joint1=4408	Joint2=4463	Joint3=4464	Joint4=4409	GUID=68604442-e9a9-4736-a324-73d37a122c7d
Area=4261	Joint1=4409	Joint2=4464	Joint3=4465	Joint4=4410	GUID=4f65615e-6dd6-4bee-93b8-75ccbeb9b249
Area=4262	Joint1=4410	Joint2=4465	Joint3=4466	Joint4=4411	GUID=7c638b3c-a634-4245-b593-52b940863c94
Area=4263	Joint1=4411	Joint2=4466	Joint3=4467	Joint4=4412	GUID=064c060a-9d92-413a-bcbc-8750ca699a32
Area=4264	Joint1=4412	Joint2=4467	Joint3=4468	Joint4=4413	GUID=044d183f-0c5c-4eb3-be85-520b6d194201
Area=4265	Joint1=4413	Joint2=4468	Joint3=4469	Joint4=4414	GUID=1ce60a41-bfa7-4414-99fe-5f1fc01b9b14
Area=4266	Joint1=4414	Joint2=4469	Joint3=4470	Joint4=4415	GUID=e47d226a-4fce-447f-bfea-0687be3f0173

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4267	Joint1=4415	Joint2=4470	Joint3=4471	Joint4=4416	GUID=955ffcbb-56e1-4bb9-94e5-27aa0e7bb21b
Area=4268	Joint1=4416	Joint2=4471	Joint3=4472	Joint4=4417	GUID=d353292a-f735-4f64-8071-9b8e0a8e8817
Area=4269	Joint1=4417	Joint2=4472	Joint3=4473	Joint4=4418	GUID=2f4cfc16-cdc2-44b8-9eb6-cf227edf1e01
Area=4270	Joint1=4418	Joint2=4473	Joint3=4474	Joint4=4419	GUID=6e411288-f472-4f9b-9a12-ee5912b453e9
Area=4271	Joint1=4420	Joint2=4475	Joint3=4476	Joint4=4421	GUID=ec11b6e0-77c6-4c51-b998-65e34a0a2a50
Area=4272	Joint1=4421	Joint2=4476	Joint3=4477	Joint4=4422	GUID=3aff231f-82c8-4b83-b506-a1dc2626f44b
Area=4273	Joint1=4422	Joint2=4477	Joint3=4478	Joint4=4423	GUID=81b8ef73-3b22-4991-8f3f-790779c35938
Area=4274	Joint1=4423	Joint2=4478	Joint3=4479	Joint4=4424	GUID=0d0ecfe6-b2c9-461e-b9de-45a73e7b8f10
Area=4275	Joint1=4424	Joint2=4479	Joint3=4480	Joint4=4425	GUID=f22a4077-8230-454b-bccc-d6e5aa2fe035
Area=4276	Joint1=4425	Joint2=4480	Joint3=4481	Joint4=4426	GUID=6649d548-1496-4fb8-a0e2-a4e18deb3ffc
Area=4277	Joint1=4426	Joint2=4481	Joint3=4482	Joint4=4427	GUID=515ed134-e990-41da-bf8c-9b46dd01de42
Area=4278	Joint1=4427	Joint2=4482	Joint3=4483	Joint4=4428	GUID=468ddc6f-980c-4665-86a2-a9f9e04660b6
Area=4279	Joint1=4428	Joint2=4483	Joint3=4484	Joint4=4429	GUID=d4d93f13-2723-4fc6-9aca-2678ebbbfbb3
Area=4280	Joint1=4429	Joint2=4484	Joint3=4485	Joint4=4430	GUID=4719df6d-2c3e-42e3-99b1-2244cc7ada25
Area=4281	Joint1=4430	Joint2=4485	Joint3=4486	Joint4=4431	GUID=f9bf0cd3-80b8-4e71-bd4f-6c8486e74059
Area=4282	Joint1=4431	Joint2=4486	Joint3=4487	Joint4=4432	GUID=2b065302-73d5-48fe-9556-f56e19fff8aa
Area=4283	Joint1=4432	Joint2=4487	Joint3=4488	Joint4=4433	GUID=18f05328-8a34-4ac5-9e2b-6ca4101c4864
Area=4284	Joint1=4433	Joint2=4488	Joint3=4489	Joint4=4434	GUID=3ed6e17a-2b77-41b7-a0f8-06abd260838f
Area=4285	Joint1=4434	Joint2=4489	Joint3=4490	Joint4=4435	GUID=5c231303-66d0-49fc-9b56-242df69428f7
Area=4286	Joint1=4435	Joint2=4490	Joint3=4491	Joint4=4436	GUID=6ee8b82b-877a-46a0-94f8-0f976e1b7cf6
Area=4287	Joint1=4436	Joint2=4491	Joint3=4492	Joint4=4437	GUID=441dbd12-b8cd-4be3-b091-0da1d3af55f6
Area=4288	Joint1=4437	Joint2=4492	Joint3=4493	Joint4=4438	GUID=a52e4087-7710-4bc4-9eee-fd71d0153f3b
Area=4289	Joint1=4438	Joint2=4493	Joint3=4494	Joint4=4439	GUID=19a59d68-333a-41d8-98ca-5f1d2607441e
Area=4290	Joint1=4439	Joint2=4494	Joint3=4495	Joint4=4440	GUID=1331ae46-7848-4020-aea6-38547ac92d88
Area=4291	Joint1=4440	Joint2=4495	Joint3=4496	Joint4=4441	GUID=0e32c49f-2e45-465d-854d-b1fe83af653f
Area=4292	Joint1=4441	Joint2=4496	Joint3=4497	Joint4=4442	GUID=fb4f6ccd-9450-44bd-84ac-6a37d77c34e0
Area=4293	Joint1=4442	Joint2=4497	Joint3=4498	Joint4=4443	GUID=2f06cfe0-a44f-4de7-920a-26ee203971c5
Area=4294	Joint1=4443	Joint2=4498	Joint3=4499	Joint4=4444	GUID=a959a26f-43b5-42cb-83e5-0200d66bb091
Area=4295	Joint1=4444	Joint2=4499	Joint3=4500	Joint4=4445	GUID=97f8bb3a-71db-4a0f-a296-14654012810c
Area=4296	Joint1=4445	Joint2=4500	Joint3=4501	Joint4=4446	GUID=80236074-2e42-4c2a-b583-8389a59f648b
Area=4297	Joint1=4446	Joint2=4501	Joint3=4502	Joint4=4447	GUID=6d2e68da-8961-44b4-a271-b21413ab0af5
Area=4298	Joint1=4447	Joint2=4502	Joint3=4503	Joint4=4448	GUID=23ed0b6f-3128-424f-9523-d6cce97a2d40
Area=4299	Joint1=4448	Joint2=4503	Joint3=4504	Joint4=4449	GUID=f14027dc-587a-4e7d-b9ec-490e7148e106

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4300 ea6a3ed33052	Joint1=4449	Joint2=4504	Joint3=4505	Joint4=4450	GUID=710d6202-1f9c-40b1-b0a3-
Area=4301 ec288ec1822c	Joint1=4450	Joint2=4505	Joint3=4506	Joint4=4451	GUID=7955eb83-5bbd-4375-8512-
Area=4302 e123675e5950	Joint1=4451	Joint2=4506	Joint3=4507	Joint4=4452	GUID=18f192cd-e77f-47ae-8609-
Area=4303	Joint1=4452	Joint2=4507	Joint3=4508	Joint4=4453	GUID=6e5a5dab-2d71-43ef-aba5-5fe9712f15c7
Area=4304 0bb914e58e15	Joint1=4453	Joint2=4508	Joint3=4509	Joint4=4454	GUID=6720ad05-13e6-471a-8e23-
Area=4305 755d37f76a8c	Joint1=4454	Joint2=4509	Joint3=4510	Joint4=4455	GUID=00b6415a-db27-4dd9-804f-
Area=4306 311d15c82c55	Joint1=4455	Joint2=4510	Joint3=4511	Joint4=4456	GUID=e9f9e800-b8dd-4c90-b1e2-
Area=4307 3c8995887467	Joint1=4456	Joint2=4511	Joint3=4512	Joint4=4457	GUID=be230f45-1513-46aa-b329-
Area=4308 11229cd532cd	Joint1=4457	Joint2=4512	Joint3=4513	Joint4=4458	GUID=3a40fe34-0079-4168-a5ee-
Area=4309 946f5e7de450	Joint1=4458	Joint2=4513	Joint3=4514	Joint4=4459	GUID=6eb271d7-aa14-4d37-8591-
Area=4310 c22f31d3120e	Joint1=4459	Joint2=4514	Joint3=4515	Joint4=4460	GUID=6ed89a04-be53-4a9f-8c9d-
Area=4311	Joint1=4460	Joint2=4515	Joint3=4516	Joint4=4461	GUID=fc6bd6ff-d750-4f84-a377-b52055ac0aaf
Area=4312 2da28b9de609	Joint1=4461	Joint2=4516	Joint3=4517	Joint4=4462	GUID=2713bcde-22f1-423e-9b37-
Area=4313	Joint1=4462	Joint2=4517	Joint3=4518	Joint4=4463	GUID=ba67ba6f-5563-48b7-9bfd-86c1cd1a5f39
Area=4314 35595c6b60a4	Joint1=4463	Joint2=4518	Joint3=4519	Joint4=4464	GUID=0ae80f7e-f964-4303-b439-
Area=4315 4af5846b8367	Joint1=4464	Joint2=4519	Joint3=4520	Joint4=4465	GUID=2f501262-283a-4097-b8b3-
Area=4316 776b9aa3a1fc	Joint1=4465	Joint2=4520	Joint3=4521	Joint4=4466	GUID=bb2c6cac-2b5b-44aa-b37b-
Area=4317 40a834d5b4f4	Joint1=4466	Joint2=4521	Joint3=4522	Joint4=4467	GUID=55cb8719-3495-49a6-95e6-
Area=4318	Joint1=4467	Joint2=4522	Joint3=4523	Joint4=4468	GUID=c3c6e883-f34f-4236-a84e-560b9f03fea2
Area=4319 b9113daeb267	Joint1=4468	Joint2=4523	Joint3=4524	Joint4=4469	GUID=233322a2-1839-4cee-9ded-
Area=4320	Joint1=4469	Joint2=4524	Joint3=4525	Joint4=4470	GUID=979df457-f9d2-4a67-9ef3-60df106b06f6
Area=4321 ab24768d36ce	Joint1=4470	Joint2=4525	Joint3=4526	Joint4=4471	GUID=1b27d570-249d-4a91-861c-
Area=4322	Joint1=4471	Joint2=4526	Joint3=4527	Joint4=4472	GUID=f9c42553-1c63-43ec-8b42-17bbd8f2e04c
Area=4323 e9b2e39e684a	Joint1=4472	Joint2=4527	Joint3=4528	Joint4=4473	GUID=3fe265d0-b576-4656-8d43-
Area=4324	Joint1=4473	Joint2=4528	Joint3=4529	Joint4=4474	GUID=8631bb58-45f2-4698-acf1-9a91fec58ea8
Area=4325	Joint1=4475	Joint2=4530	Joint3=4531	Joint4=4476	GUID=a0657ac0-2e1b-47ce-9f81-35554acfc75d
Area=4326 39603668b684	Joint1=4476	Joint2=4531	Joint3=4532	Joint4=4477	GUID=ebf1ac05-0c99-4489-94a6-
Area=4327 9740858f7835	Joint1=4477	Joint2=4532	Joint3=4533	Joint4=4478	GUID=381c18e4-0375-43e1-98e7-
Area=4328 e323806970cf	Joint1=4478	Joint2=4533	Joint3=4534	Joint4=4479	GUID=7276c309-b562-4b6d-8192-
Area=4329 b53da7cb1499	Joint1=4479	Joint2=4534	Joint3=4535	Joint4=4480	GUID=bb055647-78bc-4497-bc49-
Area=4330 a5411a50bdbc	Joint1=4480	Joint2=4535	Joint3=4536	Joint4=4481	GUID=96bc6e7b-b789-4d1f-a339-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4331 Joint1=4481 Joint2=4536 Joint3=4537 Joint4=4482 GUID=286e80d4-9cac-4507-9803-3622aa637572

Area=4332 Joint1=4482 Joint2=4537 Joint3=4538 Joint4=4483 GUID=33d41786-b1f8-4e4f-8c1f-fad0b2057a8c

Area=4333 Joint1=4483 Joint2=4538 Joint3=4539 Joint4=4484 GUID=1fc7a551-bfe2-4e41-8ca9-ddb07e78bf58

Area=4334 Joint1=4484 Joint2=4539 Joint3=4540 Joint4=4485 GUID=b32aa409-8c91-41eb-bf1f-e9a662a1dbed

Area=4335 Joint1=4485 Joint2=4540 Joint3=4541 Joint4=4486 GUID=e5d23ed1-94ac-4a22-8261-9c346227eff5

Area=4336 Joint1=4486 Joint2=4541 Joint3=4542 Joint4=4487 GUID=8d4b4f52-af68-4c1d-a27e-db4757a64040

Area=4337 Joint1=4487 Joint2=4542 Joint3=4543 Joint4=4488 GUID=6f4fb35d-e810-4f30-98ae-c2c0e95210d2

Area=4338 Joint1=4488 Joint2=4543 Joint3=4544 Joint4=4489 GUID=b0f6e8a2-0837-4d7c-9c6f-f8f110c8afb2

Area=4339 Joint1=4489 Joint2=4544 Joint3=4545 Joint4=4490 GUID=7e13abc8-1a01-4fd8-b430-ea0d8b441182

Area=4340 Joint1=4490 Joint2=4545 Joint3=4546 Joint4=4491 GUID=9f22542f-fb91-4872-9497-d6d8a8e136ed

Area=4341 Joint1=4491 Joint2=4546 Joint3=4547 Joint4=4492 GUID=38a4527c-4d0d-49e1-a695-c9eff2efae09

Area=4342 Joint1=4492 Joint2=4547 Joint3=4548 Joint4=4493 GUID=b81d006c-5430-4e56-b8ed-83ad5321bed2

Area=4343 Joint1=4493 Joint2=4548 Joint3=4549 Joint4=4494 GUID=8dca86da-2870-4813-b2cf-cbc0e97c439f

Area=4344 Joint1=4494 Joint2=4549 Joint3=4550 Joint4=4495 GUID=5ed6d920-176b-4ab4-aa06-a8f057949cfd

Area=4345 Joint1=4495 Joint2=4550 Joint3=4551 Joint4=4496 GUID=497ab354-8a5e-4d83-b2aa-a3af01378605

Area=4346 Joint1=4496 Joint2=4551 Joint3=4552 Joint4=4497 GUID=30410cdd-aa69-47dd-ab8a-0abe0c4ccbe1

Area=4347 Joint1=4497 Joint2=4552 Joint3=4553 Joint4=4498 GUID=d2cd2edb-502b-4f4d-b2a0-f67b754e3544

Area=4348 Joint1=4498 Joint2=4553 Joint3=4554 Joint4=4499 GUID=8becd8c0-0c18-4c09-95b9-71e3ec0f8ae3

Area=4349 Joint1=4499 Joint2=4554 Joint3=4555 Joint4=4500 GUID=6a19ec74-6fd0-44d3-9f9b-7cb130330163

Area=4350 Joint1=4500 Joint2=4555 Joint3=4556 Joint4=4501 GUID=697ec9f8-0901-4c97-b1c0-587fa5a4480a

Area=4351 Joint1=4501 Joint2=4556 Joint3=4557 Joint4=4502 GUID=e7670276-face-4c23-93bc-004b60ddb9d3

Area=4352 Joint1=4502 Joint2=4557 Joint3=4558 Joint4=4503 GUID=9f8bc5c8-8c14-41af-b21d-4cdaaf0cd7d2

Area=4353 Joint1=4503 Joint2=4558 Joint3=4559 Joint4=4504 GUID=bf10eb17-6949-498d-b831-64b06c2bf1bc

Area=4354 Joint1=4504 Joint2=4559 Joint3=4560 Joint4=4505 GUID=6622d9ec-a7db-4b18-847e-11e63385b031

Area=4355 Joint1=4505 Joint2=4560 Joint3=4561 Joint4=4506 GUID=5f09f687-dca9-4950-a947-a2ae8df8fb2b

Area=4356 Joint1=4506 Joint2=4561 Joint3=4562 Joint4=4507 GUID=3fe9b643-ba3d-4fe4-b167-16352e5b15ba

Area=4357 Joint1=4507 Joint2=4562 Joint3=4563 Joint4=4508 GUID=2e86f912-5b18-4ea4-9f1c-c807a93fa98b

Area=4358 Joint1=4508 Joint2=4563 Joint3=4564 Joint4=4509 GUID=1179d3af-09de-48bf-b8e4-e0c855233025

Area=4359 Joint1=4509 Joint2=4564 Joint3=4565 Joint4=4510 GUID=79a28ffa-d4ae-4b5c-9381-3ea96461fac8

Area=4360 Joint1=4510 Joint2=4565 Joint3=4566 Joint4=4511 GUID=d0b5f798-2c77-4d5f-8f8b-2d9603b3fec1

Area=4361 Joint1=4511 Joint2=4566 Joint3=4567 Joint4=4512 GUID=fffc9ba-84fc-417d-884d-ec9aefcf3f92

Area=4362 Joint1=4512 Joint2=4567 Joint3=4568 Joint4=4513 GUID=4caca8d5-1b36-494b-82ad-cf6d5a422cc2

Area=4363 Joint1=4513 Joint2=4568 Joint3=4569 Joint4=4514 GUID=9c8f30ee-6396-4776-bee4-d8b492ed95c1

Area=4364 Joint1=4514 Joint2=4569 Joint3=4570 Joint4=4515 GUID=83abc7ec-1e61-4be1-9ad6-910426c88b51

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4365 Joint1=4515 Joint2=4570 Joint3=4571 Joint4=4516 GUID=f3d96cf0-700d-4b44-acaf-4bcb2183a106
Area=4366 Joint1=4516 Joint2=4571 Joint3=4572 Joint4=4517 GUID=d80c5c22-60a8-4145-9e97-41fc7cc78cb8
Area=4367 Joint1=4517 Joint2=4572 Joint3=4573 Joint4=4518 GUID=892f48aa-3894-4277-978a-abcf1feb8c94
Area=4368 Joint1=4518 Joint2=4573 Joint3=4574 Joint4=4519 GUID=e4fdaec0-dfd0-4a46-a7aa-63f78dd87404
Area=4369 Joint1=4519 Joint2=4574 Joint3=4575 Joint4=4520 GUID=2c6f4f43-6462-4e12-93ea-9946916225d8
Area=4370 Joint1=4520 Joint2=4575 Joint3=4576 Joint4=4521 GUID=720d7ea9-37d6-4a40-afe9-97a7e15164b6
Area=4371 Joint1=4521 Joint2=4576 Joint3=4577 Joint4=4522 GUID=477765a0-1c1a-4e6d-8fc3-10dfa9e8e5eb
Area=4372 Joint1=4522 Joint2=4577 Joint3=4578 Joint4=4523 GUID=93bd6907-cada-4b98-92d9-7bc1abf74358
Area=4373 Joint1=4523 Joint2=4578 Joint3=4579 Joint4=4524 GUID=0b4ffd2c-b1c1-4ee5-b47c-7ec668a062c4
Area=4374 Joint1=4524 Joint2=4579 Joint3=4580 Joint4=4525 GUID=b76d52f3-9b27-4e95-997a-682e78488c16
Area=4375 Joint1=4525 Joint2=4580 Joint3=4581 Joint4=4526 GUID=531c8268-e5e0-4f51-bf20-294ba5cd9c3d
Area=4376 Joint1=4526 Joint2=4581 Joint3=4582 Joint4=4527 GUID=5a0c5663-7928-4f5d-9e7f-19a52a46b747
Area=4377 Joint1=4527 Joint2=4582 Joint3=4583 Joint4=4528 GUID=95c11495-6bf5-4085-a355-e025e8eb3b75
Area=4378 Joint1=4528 Joint2=4583 Joint3=4584 Joint4=4529 GUID=7a80b9dc-8fc9-45ad-b4c7-f7d0b0a77537
Area=4379 Joint1=4530 Joint2=4585 Joint3=4586 Joint4=4531 GUID=00dd87be-8e4d-433f-a9ef-decc2cba2b71
Area=4380 Joint1=4531 Joint2=4586 Joint3=4587 Joint4=4532 GUID=96d89fe0-1c89-4362-89e7-45421d9f20f9
Area=4381 Joint1=4532 Joint2=4587 Joint3=4588 Joint4=4533 GUID=149598a3-b485-41de-a335-410d54a07a60
Area=4382 Joint1=4533 Joint2=4588 Joint3=4589 Joint4=4534 GUID=ebce490c-b7bc-417c-a9f2-91cd5c80a8de
Area=4383 Joint1=4534 Joint2=4589 Joint3=4590 Joint4=4535 GUID=e7897f86-65e8-46f5-9319-9c70d61cfd2a
Area=4384 Joint1=4535 Joint2=4590 Joint3=4591 Joint4=4536 GUID=ebe7ae92-430b-4cfb-b178-da759ba6ae1f
Area=4385 Joint1=4536 Joint2=4591 Joint3=4592 Joint4=4537 GUID=fd5cf385-cba3-49ec-bd10-5e8b0a6d81df
Area=4386 Joint1=4537 Joint2=4592 Joint3=4593 Joint4=4538 GUID=9a294930-07e3-4729-824c-7e760939a442
Area=4387 Joint1=4538 Joint2=4593 Joint3=4594 Joint4=4539 GUID=b00c87ce-a5f1-43be-835e-7a50a2cdc859
Area=4388 Joint1=4539 Joint2=4594 Joint3=4595 Joint4=4540 GUID=3dec42e5-2915-4c9b-aed8-3578e20027f3
Area=4389 Joint1=4540 Joint2=4595 Joint3=4596 Joint4=4541 GUID=5d5fd456-d0bd-4a18-9aa3-ae78edca4290
Area=4390 Joint1=4541 Joint2=4596 Joint3=4597 Joint4=4542 GUID=113427e6-937e-4553-8886-c3d85ab7531f
Area=4391 Joint1=4542 Joint2=4597 Joint3=4598 Joint4=4543 GUID=b854036e-1211-4b68-9545-c855b506afaf
Area=4392 Joint1=4543 Joint2=4598 Joint3=4599 Joint4=4544 GUID=619e4000-0cb0-4ad7-b637-b311c55d80d1
Area=4393 Joint1=4544 Joint2=4599 Joint3=4600 Joint4=4545 GUID=429f43ec-f139-4520-8e68-c340670fa15c
Area=4394 Joint1=4545 Joint2=4600 Joint3=4601 Joint4=4546 GUID=8b7a6a49-0b81-4db0-8bae-e560c62422ca
Area=4395 Joint1=4546 Joint2=4601 Joint3=4602 Joint4=4547 GUID=6fc23288-05ec-497c-b38d-fbce1237d417
Area=4396 Joint1=4547 Joint2=4602 Joint3=4603 Joint4=4548 GUID=a48b9ad8-f9aa-4a25-bc17-53372c9cb84a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4397	Joint1=4548	Joint2=4603	Joint3=4604	Joint4=4549	GUID=8350dade-d230-46f3-a1bc-1649c034dbec
Area=4398	Joint1=4549	Joint2=4604	Joint3=4605	Joint4=4550	GUID=1f3576e7-fc10-4803-827d-a568a1dd9d98
Area=4399	Joint1=4550	Joint2=4605	Joint3=4606	Joint4=4551	GUID=c903602c-3600-4a2a-8ec9-4936de43b4a9
Area=4400	Joint1=4551	Joint2=4606	Joint3=4607	Joint4=4552	GUID=020ccee8-f2c3-419e-815c-7fcfa323b4fa
Area=4401	Joint1=4552	Joint2=4607	Joint3=4608	Joint4=4553	GUID=5241549b-ecb1-4cb3-bc8a-c63e597fd009
Area=4402	Joint1=4553	Joint2=4608	Joint3=4609	Joint4=4554	GUID=2a202a8f-de47-4eb2-8e0d-a9a9bdd0d9d8
Area=4403	Joint1=4554	Joint2=4609	Joint3=4610	Joint4=4555	GUID=e4a9d2e1-870f-4567-a48a-7f030e56e094
Area=4404	Joint1=4555	Joint2=4610	Joint3=4611	Joint4=4556	GUID=2f8e6507-1410-49e0-9339-fd9f5830486a
Area=4405	Joint1=4556	Joint2=4611	Joint3=4612	Joint4=4557	GUID=65dbed9b-e2ed-4bdd-a264-4c0b3ed72b39
Area=4406	Joint1=4557	Joint2=4612	Joint3=4613	Joint4=4558	GUID=59c6f04c-2580-46ac-a243-df0155b4a6e4
Area=4407	Joint1=4558	Joint2=4613	Joint3=4614	Joint4=4559	GUID=1e08ff92-2699-4553-8765-1b480f76f709
Area=4408	Joint1=4559	Joint2=4614	Joint3=4615	Joint4=4560	GUID=4f0b0620-7f47-49e2-8e1a-1242ddcad489
Area=4409	Joint1=4560	Joint2=4615	Joint3=4616	Joint4=4561	GUID=cfc68c7e-8cef-4d4e-a7c6-936133a07272
Area=4410	Joint1=4561	Joint2=4616	Joint3=4617	Joint4=4562	GUID=9743b829-f7ea-4a7c-88ad-4a2b16efa543
Area=4411	Joint1=4562	Joint2=4617	Joint3=4618	Joint4=4563	GUID=2b2d53f2-b59c-426d-a09c-c7cca46e2578
Area=4412	Joint1=4563	Joint2=4618	Joint3=4619	Joint4=4564	GUID=24e2d2a8-89f4-403d-a0b4-0b08bd8ada42
Area=4413	Joint1=4564	Joint2=4619	Joint3=4620	Joint4=4565	GUID=af0e25f8-8503-4cd0-8710-d2c9eff8f045
Area=4414	Joint1=4565	Joint2=4620	Joint3=4621	Joint4=4566	GUID=7545d3b0-7d90-4769-bca3-ac19b490fc30
Area=4415	Joint1=4566	Joint2=4621	Joint3=4622	Joint4=4567	GUID=d20bb166-0eba-490f-9f12-9d4aab94860f
Area=4416	Joint1=4567	Joint2=4622	Joint3=4623	Joint4=4568	GUID=36f45c74-2d84-4476-9fb1-b3807fd2b644
Area=4417	Joint1=4568	Joint2=4623	Joint3=4624	Joint4=4569	GUID=1f2d37cc-5e3b-462d-a955-96899bf8d95c
Area=4418	Joint1=4569	Joint2=4624	Joint3=4625	Joint4=4570	GUID=d4bf2287-851f-4fae-a87e-b16737b262c1
Area=4419	Joint1=4570	Joint2=4625	Joint3=4626	Joint4=4571	GUID=a15c911a-11de-456b-8715-ed29b267ea15
Area=4420	Joint1=4571	Joint2=4626	Joint3=4627	Joint4=4572	GUID=e69ecb40-1838-46e7-af6d-175869da7489
Area=4421	Joint1=4572	Joint2=4627	Joint3=4628	Joint4=4573	GUID=18d1fdc7-cf21-4476-8f13-79ae2ecbc873
Area=4422	Joint1=4573	Joint2=4628	Joint3=4629	Joint4=4574	GUID=dec68c9d-ec11-4585-8ef2-62fbf8eabe78
Area=4423	Joint1=4574	Joint2=4629	Joint3=4630	Joint4=4575	GUID=3dd89d35-3743-4724-9f9d-e44f30cc1748
Area=4424	Joint1=4575	Joint2=4630	Joint3=4631	Joint4=4576	GUID=fb7fd306-b135-4b02-9883-b237010e9fe6
Area=4425	Joint1=4576	Joint2=4631	Joint3=4632	Joint4=4577	GUID=8a3bd947-cc86-4846-9270-919ca8562463
Area=4426	Joint1=4577	Joint2=4632	Joint3=4633	Joint4=4578	GUID=92a5a99d-6b40-4593-b903-1afef46bc338
Area=4427	Joint1=4578	Joint2=4633	Joint3=4634	Joint4=4579	GUID=d8cfd111-8569-44a4-8d26-4b8f546340cb
Area=4428	Joint1=4579	Joint2=4634	Joint3=4635	Joint4=4580	GUID=6cf13a1b-e0cd-40e1-8df7-393fb610c50a
Area=4429	Joint1=4580	Joint2=4635	Joint3=4636	Joint4=4581	GUID=8793554d-306e-4280-9c44-763df0628780

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4430	Joint1=4581	Joint2=4636	Joint3=4637	Joint4=4582	GUID=7c908adf-b9be-4a46-87e1-
3974535a1294					
Area=4431	Joint1=4582	Joint2=4637	Joint3=4638	Joint4=4583	GUID=be66c0f2-e52e-4f8d-83e3-
d38dbaad4708					
Area=4432	Joint1=4583	Joint2=4638	Joint3=4639	Joint4=4584	GUID=2667c461-9ea3-4de0-8d12-
31b3f02fcd0e					
Area=4433	Joint1=4585	Joint2=4640	Joint3=4641	Joint4=4586	GUID=75833fa3-f126-4388-a0ea-
704d68166115					
Area=4434	Joint1=4586	Joint2=4641	Joint3=4642	Joint4=4587	GUID=46ff84fa-94a4-48be-9af7-c065a75a9626
Area=4435	Joint1=4587	Joint2=4642	Joint3=4643	Joint4=4588	GUID=0633a7e1-5177-4704-883e-
fc6b77e364b7					
Area=4436	Joint1=4588	Joint2=4643	Joint3=4644	Joint4=4589	GUID=c00c25d1-052b-4cd5-942f-
9272c8e1a3bd					
Area=4437	Joint1=4589	Joint2=4644	Joint3=4645	Joint4=4590	GUID=0d9ce305-18ac-495f-ae93-2b9f6e007efc
Area=4438	Joint1=4590	Joint2=4645	Joint3=4646	Joint4=4591	GUID=ecdd9fa0-cf3b-48e8-b321-
2ae5c697742e					
Area=4439	Joint1=4591	Joint2=4646	Joint3=4647	Joint4=4592	GUID=1d58bfe8-6768-4f7e-90be-
e8934abd5d99					
Area=4440	Joint1=4592	Joint2=4647	Joint3=4648	Joint4=4593	GUID=4161cfe0-20cf-4b33-8c38-d997f3a13ea0
Area=4441	Joint1=4593	Joint2=4648	Joint3=4649	Joint4=4594	GUID=8dbb7f20-7793-4702-9555-
9bf3d606c231					
Area=4442	Joint1=4594	Joint2=4649	Joint3=4650	Joint4=4595	GUID=9765efb1-4821-40ff-be58-62f00489b627
Area=4443	Joint1=4595	Joint2=4650	Joint3=4651	Joint4=4596	GUID=5d80f2c5-f341-4bb7-80f5-9513e48f93e0
Area=4444	Joint1=4596	Joint2=4651	Joint3=4652	Joint4=4597	GUID=c86cc0a3-959e-469c-afdf-60a01542b97e
Area=4445	Joint1=4597	Joint2=4652	Joint3=4653	Joint4=4598	GUID=e1dfec9-6f52-4c9f-82d6-2448a49d1777
Area=4446	Joint1=4598	Joint2=4653	Joint3=4654	Joint4=4599	GUID=5879c094-4a1a-4135-9bea-
02a1d188fe99					
Area=4447	Joint1=4599	Joint2=4654	Joint3=4655	Joint4=4600	GUID=ed0fe085-54ee-47e3-9b0c-
5a0531d43ee7					
Area=4448	Joint1=4600	Joint2=4655	Joint3=4656	Joint4=4601	GUID=2febe793-ed85-4763-9d86-
10463343b556					
Area=4449	Joint1=4601	Joint2=4656	Joint3=4657	Joint4=4602	GUID=ee67def0-7adf-4bd9-b21a-3ad08172fdb3
Area=4450	Joint1=4602	Joint2=4657	Joint3=4658	Joint4=4603	GUID=a71f65ed-250d-4e2b-bf6e-8cce818f5b03
Area=4451	Joint1=4603	Joint2=4658	Joint3=4659	Joint4=4604	GUID=75a1a94b-10d4-4e7a-bd4a-
9359a73dc62f					
Area=4452	Joint1=4604	Joint2=4659	Joint3=4660	Joint4=4605	GUID=cc1f40e5-bc34-484b-a815-
3615209e0f64					
Area=4453	Joint1=4605	Joint2=4660	Joint3=4661	Joint4=4606	GUID=f53db30c-751d-4e2e-bfee-bfa15950cabd
Area=4454	Joint1=4606	Joint2=4661	Joint3=4662	Joint4=4607	GUID=c7f36545-8592-4a56-b22c-cfc253fa077f
Area=4455	Joint1=4607	Joint2=4662	Joint3=4663	Joint4=4608	GUID=e1eeb47d-c31f-4b60-9395-
27a0dcdcab11					
Area=4456	Joint1=4608	Joint2=4663	Joint3=4664	Joint4=4609	GUID=d9ea6ebc-0055-4cc2-9259-
f36f75598d2e					
Area=4457	Joint1=4609	Joint2=4664	Joint3=4665	Joint4=4610	GUID=3aaa0a91-ee2a-48b9-9b0b-
7aueb218d563					
Area=4458	Joint1=4610	Joint2=4665	Joint3=4666	Joint4=4611	GUID=e9a72bd1-14ee-4880-ac71-
511e3204b875					
Area=4459	Joint1=4611	Joint2=4666	Joint3=9	Joint4=4612	GUID=7ded51b7-94ce-461e-9fda-88a7b5b73c0f
Area=4460	Joint1=4612	Joint2=9	Joint3=4667	Joint4=4613	GUID=598ea4ab-125b-4da4-add8-4ed2f60bc501
Area=4461	Joint1=4613	Joint2=4667	Joint3=4668	Joint4=4614	GUID=f65f3111-021f-4b9f-aaa7-9cd0f46ebf0f
Area=4462	Joint1=4614	Joint2=4668	Joint3=4669	Joint4=4615	GUID=03907eba-bbb6-4d47-921f-
ede5c5eae872					
Area=4463	Joint1=4615	Joint2=4669	Joint3=4670	Joint4=4616	GUID=5b2e491c-d4a3-43bf-9116-c329e42cf4fc
Area=4464	Joint1=4616	Joint2=4670	Joint3=4671	Joint4=4617	GUID=3829204e-d70d-4190-aceb-
04d0d5dc61d9					

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4465	Joint1=4617	Joint2=4671	Joint3=4672	Joint4=4618	GUID=2f58a912-cb69-4b81-a2d7-9a6cbba5e805
Area=4466	Joint1=4618	Joint2=4672	Joint3=4673	Joint4=4619	GUID=b8fda55d-5a57-4819-a388-94845857dd98
Area=4467	Joint1=4619	Joint2=4673	Joint3=4674	Joint4=4620	GUID=d85d83b7-0f0b-4b50-87d4-4e8b7499f080
Area=4468	Joint1=4620	Joint2=4674	Joint3=4675	Joint4=4621	GUID=96e7c751-5b27-48ba-8d13-d4146deb9948
Area=4469	Joint1=4621	Joint2=4675	Joint3=4676	Joint4=4622	GUID=6fc9836f-79e8-4f22-b250-8efc3ee6bb09
Area=4470	Joint1=4622	Joint2=4676	Joint3=4677	Joint4=4623	GUID=7274cc6c-77dd-44af-81b8-3dffbdd7dbb2
Area=4471	Joint1=4623	Joint2=4677	Joint3=4678	Joint4=4624	GUID=f2189bb9-4883-4c51-8cc2-794306947462
Area=4472	Joint1=4624	Joint2=4678	Joint3=4679	Joint4=4625	GUID=bce0197a-0bc1-4962-a9ff-c1205109efc3
Area=4473	Joint1=4625	Joint2=4679	Joint3=4680	Joint4=4626	GUID=d9a832e4-6c81-4ae1-abe5-c8deb6c22895
Area=4474	Joint1=4626	Joint2=4680	Joint3=4681	Joint4=4627	GUID=4cecf66e-edc3-4a92-8b5e-41de796414c1
Area=4475	Joint1=4627	Joint2=4681	Joint3=4682	Joint4=4628	GUID=bd4229eb-10b6-443e-9180-573655a90f8f
Area=4476	Joint1=4628	Joint2=4682	Joint3=4683	Joint4=4629	GUID=9b85282c-64c1-4c26-a7b1-dbda6a7a614e
Area=4477	Joint1=4629	Joint2=4683	Joint3=4684	Joint4=4630	GUID=3622f25a-3ec8-4c20-872c-3b0cbf7b3cb8
Area=4478	Joint1=4630	Joint2=4684	Joint3=4685	Joint4=4631	GUID=0cf212d2-1eaf-4f38-8bcb-532498512fbf
Area=4479	Joint1=4631	Joint2=4685	Joint3=4686	Joint4=4632	GUID=2228b2c3-e0b8-4b85-b222-3063e9f12f87
Area=4480	Joint1=4632	Joint2=4686	Joint3=4687	Joint4=4633	GUID=79a45eae-840c-4538-a883-f94f30b8544a
Area=4481	Joint1=4633	Joint2=4687	Joint3=4688	Joint4=4634	GUID=9b35e76c-8d65-4ba6-8626-66746ae0c662
Area=4482	Joint1=4634	Joint2=4688	Joint3=4689	Joint4=4635	GUID=9914352a-a8a6-40ae-9845-e73b8a466112
Area=4483	Joint1=4635	Joint2=4689	Joint3=4690	Joint4=4636	GUID=e6d34e67-55ef-4218-be12-ad4a7bca7e78
Area=4484	Joint1=4636	Joint2=4690	Joint3=4691	Joint4=4637	GUID=be907f47-028f-4080-9134-2cf5196e85ef
Area=4485	Joint1=4637	Joint2=4691	Joint3=4692	Joint4=4638	GUID=4e05f15f-f946-4cee-898d-d53fb4804608
Area=4486	Joint1=4638	Joint2=4692	Joint3=4693	Joint4=4639	GUID=fda48fce-f4de-45dc-a0ed-410c31795d4d
Area=4487	Joint1=4640	Joint2=4694	Joint3=4695	Joint4=4641	GUID=f0ecd568-6b03-498b-8fc1-91c5472a15b6
Area=4488	Joint1=4641	Joint2=4695	Joint3=4696	Joint4=4642	GUID=a875f300-4ea8-4193-8478-3cf2f32f062a
Area=4489	Joint1=4642	Joint2=4696	Joint3=4697	Joint4=4643	GUID=c0bf65b0-201e-4efa-a2e1-00cac36e49ef
Area=4490	Joint1=4643	Joint2=4697	Joint3=4698	Joint4=4644	GUID=78a9aee4-386a-432e-809b-0e6ad1d3271c
Area=4491	Joint1=4644	Joint2=4698	Joint3=4699	Joint4=4645	GUID=a73660a1-48d8-486f-bb0d-612ad5e3d156
Area=4492	Joint1=4645	Joint2=4699	Joint3=4700	Joint4=4646	GUID=13d045ff-bbf8-4c9e-a5b8-6930f051f346
Area=4493	Joint1=4646	Joint2=4700	Joint3=4701	Joint4=4647	GUID=d0f02b23-0987-437f-bc61-2e0375a01f48
Area=4494	Joint1=4647	Joint2=4701	Joint3=4702	Joint4=4648	GUID=da9da434-5c74-4f3a-9e4e-2f13ade498ae
Area=4495	Joint1=4648	Joint2=4702	Joint3=4703	Joint4=4649	GUID=04af9dff-de9d-4873-b3bb-79d5de9222f6
Area=4496	Joint1=4649	Joint2=4703	Joint3=4704	Joint4=4650	GUID=4b351fd4-8151-456d-903f-e52f3bc74bf5
Area=4497	Joint1=4650	Joint2=4704	Joint3=4705	Joint4=4651	GUID=aa813551-1467-46d9-a6ba-b44fe45ea541
Area=4498	Joint1=4651	Joint2=4705	Joint3=4706	Joint4=4652	GUID=6b1b05bd-5a15-4e70-908d-22a60d64823a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4499	Joint1=4652	Joint2=4706	Joint3=4707	Joint4=4653	GUID=2181bad2-ec38-4c44-96c4-e5db91087033
Area=4500	Joint1=4653	Joint2=4707	Joint3=4708	Joint4=4654	GUID=a6a9d398-9ff8-43f9-a899-09d42d452b8d
Area=4501	Joint1=4654	Joint2=4708	Joint3=4709	Joint4=4655	GUID=92cdd435-a5fe-4137-8da8-6a61c90cbccc
Area=4502	Joint1=4655	Joint2=4709	Joint3=4710	Joint4=4656	GUID=3b0c9f47-cac2-4955-892b-56071e00146c
Area=4503	Joint1=4656	Joint2=4710	Joint3=4711	Joint4=4657	GUID=6f3c327a-acda-405f-a5f1-4fb58202d8ec
Area=4504	Joint1=4657	Joint2=4711	Joint3=4712	Joint4=4658	GUID=866c0623-50f3-4618-b4c6-8f0f293c88fb
Area=4505	Joint1=4658	Joint2=4712	Joint3=4713	Joint4=4659	GUID=df73fafa-4d1e-4a51-9c5b-29e9d055f73d
Area=4506	Joint1=4659	Joint2=4713	Joint3=4714	Joint4=4660	GUID=b33b97d3-46dc-4686-a4d3-73aaf2764dfa
Area=4507	Joint1=4660	Joint2=4714	Joint3=4715	Joint4=4661	GUID=c12b704e-a38b-4d3a-8902-f3fb0da2269e
Area=4508	Joint1=4661	Joint2=4715	Joint3=4716	Joint4=4662	GUID=58db4556-807c-4dae-af03-473ce43bd6ea
Area=4509	Joint1=4662	Joint2=4716	Joint3=4717	Joint4=4663	GUID=ef0b43a3-30bd-4a70-b9a6-f6a8893c147a
Area=4510	Joint1=4663	Joint2=4717	Joint3=4718	Joint4=4664	GUID=2eca1cf4-f098-4fd8-85d9-3d1843be36cb
Area=4511	Joint1=4664	Joint2=4718	Joint3=4719	Joint4=4665	GUID=7cd01274-2c54-460b-8f49-a57fa2ea08bc
Area=4512	Joint1=4665	Joint2=4719	Joint3=4720	Joint4=4666	GUID=98a32216-8b01-4da3-b3d5-9c78da9cf0b9
Area=4513	Joint1=4666	Joint2=4720	Joint3=4721	Joint4=9	GUID=bd57d94d-6512-42d3-8440-caee51a58ebf
Area=4514	Joint1=9	Joint2=4721	Joint3=4722	Joint4=4667	GUID=2388a39e-1608-43ba-a5e5-a7da89e596f5
Area=4515	Joint1=4667	Joint2=4722	Joint3=4723	Joint4=4668	GUID=360811f0-4414-4e61-a27e-4126e4ca0a75
Area=4516	Joint1=4668	Joint2=4723	Joint3=4724	Joint4=4669	GUID=8b02ebb2-ad14-4bc6-90f8-31daba13678b
Area=4517	Joint1=4669	Joint2=4724	Joint3=4725	Joint4=4670	GUID=ee191083-e9d9-455f-ad25-3c49276dd2d9
Area=4518	Joint1=4670	Joint2=4725	Joint3=4726	Joint4=4671	GUID=6b05c3d8-f3ab-401c-bcc7-70ef651ec9cd
Area=4519	Joint1=4671	Joint2=4726	Joint3=4727	Joint4=4672	GUID=ff07b7be-c3f1-4d8a-813e-3cf8ca0a341f
Area=4520	Joint1=4672	Joint2=4727	Joint3=4728	Joint4=4673	GUID=e1129a48-dbab-4102-a17b-b561c03d3898
Area=4521	Joint1=4673	Joint2=4728	Joint3=4729	Joint4=4674	GUID=baa8d449-2f66-4b99-9633-eb0070a524cb
Area=4522	Joint1=4674	Joint2=4729	Joint3=4730	Joint4=4675	GUID=35bc53d3-c042-47db-bc87-16865cbb6bfa
Area=4523	Joint1=4675	Joint2=4730	Joint3=4731	Joint4=4676	GUID=b6b422dd-b4fa-42d1-82ac-ab659c8ac8e3
Area=4524	Joint1=4676	Joint2=4731	Joint3=4732	Joint4=4677	GUID=e946db1b-9add-4dee-aa5c-7846d1283c39
Area=4525	Joint1=4677	Joint2=4732	Joint3=4733	Joint4=4678	GUID=2fceb305-d10c-48c3-abf5-7852761c05e6
Area=4526	Joint1=4678	Joint2=4733	Joint3=4734	Joint4=4679	GUID=2886c3a6-2664-43d9-ab21-fc8059cdb1a5
Area=4527	Joint1=4679	Joint2=4734	Joint3=4735	Joint4=4680	GUID=d3f10f93-4949-4eb5-8a83-706eeac5c1bd
Area=4528	Joint1=4680	Joint2=4735	Joint3=4736	Joint4=4681	GUID=47540edc-bc35-480b-8a39-db26b6e4acca
Area=4529	Joint1=4681	Joint2=4736	Joint3=4737	Joint4=4682	GUID=0171475f-b22c-42ed-a278-71816a670bd8
Area=4530	Joint1=4682	Joint2=4737	Joint3=4738	Joint4=4683	GUID=73b21992-12c3-43b5-b401-3ea60276ebb2
Area=4531	Joint1=4683	Joint2=4738	Joint3=4739	Joint4=4684	GUID=6b11e191-daf8-4a3d-82ee-eecf7fdcb9a0

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4532 c2a1f375ddc5	Joint1=4684	Joint2=4739	Joint3=4740	Joint4=4685	GUID=d0485efe-03aa-41c9-b24e-
Area=4533 8d703438d825	Joint1=4685	Joint2=4740	Joint3=4741	Joint4=4686	GUID=26f83bbc-6c14-4342-8338-
Area=4534 9fbc38c98412	Joint1=4686	Joint2=4741	Joint3=4742	Joint4=4687	GUID=4be22e45-7612-4e8d-9646-
Area=4535 3f9ae78b3446	Joint1=4687	Joint2=4742	Joint3=4743	Joint4=4688	GUID=26531b58-9a20-4142-b42e-
Area=4536 807aa3b51a2a	Joint1=4688	Joint2=4743	Joint3=4744	Joint4=4689	GUID=af417dfc-7177-43ce-95c3-
Area=4537 da59884da40a	Joint1=4689	Joint2=4744	Joint3=4745	Joint4=4690	GUID=78e3cc24-d529-4832-a133-
Area=4538 dbb1771203e8	Joint1=4690	Joint2=4745	Joint3=4746	Joint4=4691	GUID=b9373691-67b6-4fce-93bf-
Area=4539	Joint1=4691	Joint2=4746	Joint3=4747	Joint4=4692	GUID=60047cf7-9c37-4ca1-9d17-887bd215c5fc
Area=4540	Joint1=4692	Joint2=4747	Joint3=4748	Joint4=4693	GUID=4c5bed05-472b-4f19-9232-ef32fc73175c
Area=4541 d12f63959616	Joint1=4694	Joint2=4749	Joint3=4750	Joint4=4695	GUID=9ee0f558-530d-4765-957d-
Area=4542 45d66e27332f	Joint1=4695	Joint2=4750	Joint3=4751	Joint4=4696	GUID=dd909265-23e7-4a01-9d99-
Area=4543 373a9ec812c2	Joint1=4696	Joint2=4751	Joint3=4752	Joint4=4697	GUID=a1f10e74-ebcf-4b6b-a4de-
Area=4544 53167bd4cb0e	Joint1=4697	Joint2=4752	Joint3=4753	Joint4=4698	GUID=324ef091-46b8-4448-923c-
Area=4545 660565349bba	Joint1=4698	Joint2=4753	Joint3=4754	Joint4=4699	GUID=5f90087f-ca45-405d-b18a-
Area=4546 2f12a0966d47	Joint1=4699	Joint2=4754	Joint3=4755	Joint4=4700	GUID=b2089011-ce46-4d88-8aa3-
Area=4547 2d30cd0d2779	Joint1=4700	Joint2=4755	Joint3=4756	Joint4=4701	GUID=96d7415e-8767-4333-9c2e-
Area=4548 602c6d8d3b87	Joint1=4701	Joint2=4756	Joint3=4757	Joint4=4702	GUID=e13170a1-3821-4cc8-b2b3-
Area=4549	Joint1=4702	Joint2=4757	Joint3=4758	Joint4=4703	GUID=90c3c418-25af-44e7-a304-2cf20caf7c9c
Area=4550 253b8a872c2e	Joint1=4703	Joint2=4758	Joint3=4759	Joint4=4704	GUID=1e737a47-9591-41b6-8a46-
Area=4551 0d1336350190	Joint1=4704	Joint2=4759	Joint3=4760	Joint4=4705	GUID=9ce45038-3e31-4669-8d3b-
Area=4552	Joint1=4705	Joint2=4760	Joint3=4761	Joint4=4706	GUID=717ba7a1-0409-4434-83bd-f3f5fdb5d77e
Area=4553 b7c35d680122	Joint1=4706	Joint2=4761	Joint3=4762	Joint4=4707	GUID=7842a476-79e3-4ced-9e43-
Area=4554 293478fcf7bb	Joint1=4707	Joint2=4762	Joint3=4763	Joint4=4708	GUID=d97471c9-86b9-4b04-81da-
Area=4555 5bb8911c9bda	Joint1=4708	Joint2=4763	Joint3=4764	Joint4=4709	GUID=8eb280b2-3baa-4435-8428-
Area=4556 ee34148ff6d5	Joint1=4709	Joint2=4764	Joint3=4765	Joint4=4710	GUID=b08c1199-d19d-4446-a250-
Area=4557 466145397b36	Joint1=4710	Joint2=4765	Joint3=4766	Joint4=4711	GUID=742ec629-b8e4-40fb-8115-
Area=4558 077511a057bb	Joint1=4711	Joint2=4766	Joint3=4767	Joint4=4712	GUID=108c7e88-4150-406c-94a6-
Area=4559 899c6f53c12d	Joint1=4712	Joint2=4767	Joint3=4768	Joint4=4713	GUID=d1839ec3-4800-487f-a376-
Area=4560 c7696a633167	Joint1=4713	Joint2=4768	Joint3=4769	Joint4=4714	GUID=1bfd7eed-b3e9-4e11-a963-
Area=4561	Joint1=4714	Joint2=4769	Joint3=4770	Joint4=4715	GUID=c5c1c1a7-2490-4e31-8a6f-f47a581fb996

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4562	Joint1=4715	Joint2=4770	Joint3=4771	Joint4=4716	GUID=a4bd221b-18c2-4806-9e0d-4817878e71d2
Area=4563	Joint1=4716	Joint2=4771	Joint3=4772	Joint4=4717	GUID=9f9e01fa-9c77-488e-a1be-380135430a48
Area=4564	Joint1=4717	Joint2=4772	Joint3=4773	Joint4=4718	GUID=a8b71e8b-c201-44fc-8aa1-0b5547187084
Area=4565	Joint1=4718	Joint2=4773	Joint3=4774	Joint4=4719	GUID=41c269dc-2a1c-46b8-ac6b-410939f75b74
Area=4566	Joint1=4719	Joint2=4774	Joint3=4775	Joint4=4720	GUID=f763e3eb-66bf-42af-9c0c-33d5e313e939
Area=4567	Joint1=4720	Joint2=4775	Joint3=4776	Joint4=4721	GUID=58910f74-4cd5-4567-bc25-ba6caef7132b
Area=4568	Joint1=4721	Joint2=4776	Joint3=4777	Joint4=4722	GUID=c49f454b-85ce-4bff-8fb6-3689fb8a1f7c
Area=4569	Joint1=4722	Joint2=4777	Joint3=4778	Joint4=4723	GUID=ef24776c-1870-49f7-bf22-bd8ce73e32d4
Area=4570	Joint1=4723	Joint2=4778	Joint3=4779	Joint4=4724	GUID=2440f7f6-addb-4927-9a15-7c5eca0ff092
Area=4571	Joint1=4724	Joint2=4779	Joint3=4780	Joint4=4725	GUID=e36e6df0-b910-40a0-a239-9c3fcac24080
Area=4572	Joint1=4725	Joint2=4780	Joint3=4781	Joint4=4726	GUID=a8b8f226-ce6f-4947-b26d-82394a90c1ad
Area=4573	Joint1=4726	Joint2=4781	Joint3=4782	Joint4=4727	GUID=01d81c81-e2fc-4d30-af93-1843cc42e0f4
Area=4574	Joint1=4727	Joint2=4782	Joint3=4783	Joint4=4728	GUID=1e1d892f-161e-4be8-9bd4-64c6cccaa37e
Area=4575	Joint1=4728	Joint2=4783	Joint3=4784	Joint4=4729	GUID=03c24184-0849-4910-a22f-80612433236e
Area=4576	Joint1=4729	Joint2=4784	Joint3=4785	Joint4=4730	GUID=c33fcb4a-161c-4a3d-877c-c0632b31f236
Area=4577	Joint1=4730	Joint2=4785	Joint3=4786	Joint4=4731	GUID=b46d7657-a2da-4e94-b1bb-de1315112514
Area=4578	Joint1=4731	Joint2=4786	Joint3=4787	Joint4=4732	GUID=23fa3e33-af68-460e-9304-7f323a20d876
Area=4579	Joint1=4732	Joint2=4787	Joint3=4788	Joint4=4733	GUID=41aed45e-48d4-452c-b41a-2f3f445b607d
Area=4580	Joint1=4733	Joint2=4788	Joint3=4789	Joint4=4734	GUID=da84dc7d-0401-43e4-bf4f-1a1cb0934fea
Area=4581	Joint1=4734	Joint2=4789	Joint3=4790	Joint4=4735	GUID=b57a51e3-f879-43df-85f9-7831be46baae
Area=4582	Joint1=4735	Joint2=4790	Joint3=4791	Joint4=4736	GUID=eec27ccf-9f89-4e54-81a4-32b81e5732db
Area=4583	Joint1=4736	Joint2=4791	Joint3=4792	Joint4=4737	GUID=77c8a6cc-27e1-4f16-83c5-6a941b2dff5
Area=4584	Joint1=4737	Joint2=4792	Joint3=4793	Joint4=4738	GUID=a37e2c7b-533f-40e7-889b-d1f826aa42f4
Area=4585	Joint1=4738	Joint2=4793	Joint3=4794	Joint4=4739	GUID=7b1fb940-7a12-4835-99dd-42e9a8ed8f81
Area=4586	Joint1=4739	Joint2=4794	Joint3=4795	Joint4=4740	GUID=5062eace-e71f-4991-b855-ebdf855d2205
Area=4587	Joint1=4740	Joint2=4795	Joint3=4796	Joint4=4741	GUID=4db4807c-3ea4-4184-af3e-75d4a6146d1d
Area=4588	Joint1=4741	Joint2=4796	Joint3=4797	Joint4=4742	GUID=dec550d4-8393-46d4-8b3e-79cd323a624c
Area=4589	Joint1=4742	Joint2=4797	Joint3=4798	Joint4=4743	GUID=fcc01007-96a2-4d20-b4a6-395b241c6611
Area=4590	Joint1=4743	Joint2=4798	Joint3=4799	Joint4=4744	GUID=20b77d63-d3d1-41c2-b2df-b7961373a5b8
Area=4591	Joint1=4744	Joint2=4799	Joint3=4800	Joint4=4745	GUID=e76c9d00-7fe3-4ce4-bbfe-cbcef8fd4744
Area=4592	Joint1=4745	Joint2=4800	Joint3=4801	Joint4=4746	GUID=113883bc-2b71-4774-9254-36dc7a7b1b95
Area=4593	Joint1=4746	Joint2=4801	Joint3=4802	Joint4=4747	GUID=04eb5ee0-303a-47a5-a7ef-cb765cd9b12b
Area=4594	Joint1=4747	Joint2=4802	Joint3=4803	Joint4=4748	GUID=680f6c9e-d77c-4bfe-b4f9-99729325f693
Area=4595	Joint1=4749	Joint2=4804	Joint3=4805	Joint4=4750	GUID=62f0a100-a032-4fd8-aaf9-7a13396c0181

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4596 267d890c5120	Joint1=4750	Joint2=4805	Joint3=4806	Joint4=4751	GUID=30b3b46a-c472-4596-aa45-
Area=4597 9da917fd5e55	Joint1=4751	Joint2=4806	Joint3=4807	Joint4=4752	GUID=876567ef-66db-450a-933c-
Area=4598 c28561f877e7	Joint1=4752	Joint2=4807	Joint3=4808	Joint4=4753	GUID=04d754e7-17bf-4290-bed5-
Area=4599 29be50b83dcd	Joint1=4753	Joint2=4808	Joint3=4809	Joint4=4754	GUID=29898c14-0a18-4925-bd93-
Area=4600 143a8d12ef8c	Joint1=4754	Joint2=4809	Joint3=4810	Joint4=4755	GUID=44b81d21-74a9-4aa9-ba44-
Area=4601	Joint1=4755	Joint2=4810	Joint3=4811	Joint4=4756	GUID=b6e98f8f-d94c-4af9-8963-171ee982e7e1
Area=4602	Joint1=4756	Joint2=4811	Joint3=4812	Joint4=4757	GUID=712fa5d0-2826-4c49-957d-33421c6f1fa7
Area=4603	Joint1=4757	Joint2=4812	Joint3=4813	Joint4=4758	GUID=dce51ce0-39f4-460d-bc70-1d1c4877ff4d
Area=4604 938811a806d3	Joint1=4758	Joint2=4813	Joint3=4814	Joint4=4759	GUID=9ee064c7-5edf-4aaa-8bb8-
Area=4605 ea54935eafa2	Joint1=4759	Joint2=4814	Joint3=4815	Joint4=4760	GUID=4192a286-2daa-4c70-ab7d-
Area=4606 3e0b3847c810	Joint1=4760	Joint2=4815	Joint3=4816	Joint4=4761	GUID=6535c6b1-6e1b-4e24-856b-
Area=4607 9ed933ddbc82	Joint1=4761	Joint2=4816	Joint3=4817	Joint4=4762	GUID=eed62b97-a7e1-4489-a9c4-
Area=4608 822a04ee250e	Joint1=4762	Joint2=4817	Joint3=4818	Joint4=4763	GUID=6f2206b1-dc5c-4729-9990-
Area=4609 2c23c2d604ae	Joint1=4763	Joint2=4818	Joint3=4819	Joint4=4764	GUID=5646f94e-635b-4416-acc0-
Area=4610	Joint1=4764	Joint2=4819	Joint3=4820	Joint4=4765	GUID=0fbf460f-0a01-4032-a393-e18220f6f907
Area=4611	Joint1=4765	Joint2=4820	Joint3=4821	Joint4=4766	GUID=a134f0ae-17f5-42c0-8aa5-8de853eaf8e3
Area=4612 c2773e2d130b	Joint1=4766	Joint2=4821	Joint3=4822	Joint4=4767	GUID=807bc55d-1f87-40bd-9311-
Area=4613 4a05a788c10b	Joint1=4767	Joint2=4822	Joint3=4823	Joint4=4768	GUID=2a22188b-dcd4-4fd4-97ad-
Area=4614 3b75db53eb24	Joint1=4768	Joint2=4823	Joint3=4824	Joint4=4769	GUID=ebc2ccb0-82a5-4a55-ab58-
Area=4615	Joint1=4769	Joint2=4824	Joint3=4825	Joint4=4770	GUID=ecded31c-d41e-4f8c-a6cf-a85b0749eda8
Area=4616 41a7c18ed4e7	Joint1=4770	Joint2=4825	Joint3=4826	Joint4=4771	GUID=e5eeb6ad-2854-4b19-a5aa-
Area=4617 87ec540c446e	Joint1=4771	Joint2=4826	Joint3=4827	Joint4=4772	GUID=b95c42bb-c675-4dde-9d61-
Area=4618 b374cc0cab02	Joint1=4772	Joint2=4827	Joint3=4828	Joint4=4773	GUID=3c912f6e-1e77-4b42-b4ac-
Area=4619 8f10f4e81c0d	Joint1=4773	Joint2=4828	Joint3=4829	Joint4=4774	GUID=a61e78e0-0867-4037-a5de-
Area=4620 3b72b147e5a3	Joint1=4774	Joint2=4829	Joint3=4830	Joint4=4775	GUID=c02928c7-8e6b-4d73-94e2-
Area=4621	Joint1=4775	Joint2=4830	Joint3=4831	Joint4=4776	GUID=80ebf550-2a8d-4fc1-9e8f-2f1af7dea0a0
Area=4622 1b3e4c0348a2	Joint1=4776	Joint2=4831	Joint3=4832	Joint4=4777	GUID=38dde3cc-7979-418b-b1b0-
Area=4623 e18bee8cfe37	Joint1=4777	Joint2=4832	Joint3=4833	Joint4=4778	GUID=3d7e2ca5-76e2-4055-ab55-
Area=4624	Joint1=4778	Joint2=4833	Joint3=4834	Joint4=4779	GUID=c65fc618-7d50-42af-9d8f-35ddf7fc4bd6
Area=4625 75420b31636b	Joint1=4779	Joint2=4834	Joint3=4835	Joint4=4780	GUID=32b4f868-6117-4a12-946d-
Area=4626 f82b6c01645e	Joint1=4780	Joint2=4835	Joint3=4836	Joint4=4781	GUID=71250d0e-b829-4d33-9445-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4627 79424dcfa233	Joint1=4781	Joint2=4836	Joint3=4837	Joint4=4782	GUID=76dd2c73-4561-4c94-b157-
Area=4628	Joint1=4782	Joint2=4837	Joint3=4838	Joint4=4783	GUID=5bedf787-b1b9-4743-b73f-cc1628c5fd31
Area=4629 a11bfaa868a4	Joint1=4783	Joint2=4838	Joint3=4839	Joint4=4784	GUID=a089e906-bda6-4369-a146-
Area=4630 141cb3aad3a2	Joint1=4784	Joint2=4839	Joint3=4840	Joint4=4785	GUID=973702f9-ccb3-477c-93da-
Area=4631 e918188de898	Joint1=4785	Joint2=4840	Joint3=4841	Joint4=4786	GUID=f109c185-d77d-44b1-b6c3-
Area=4632 2edb5b306c05	Joint1=4786	Joint2=4841	Joint3=4842	Joint4=4787	GUID=5303d143-c82e-40f0-9333-
Area=4633 da94c74a60a6	Joint1=4787	Joint2=4842	Joint3=4843	Joint4=4788	GUID=389fb055-fc74-433b-9454-
Area=4634	Joint1=4788	Joint2=4843	Joint3=4844	Joint4=4789	GUID=42836792-07ca-443e-bdcf-ce90e91c0f21
Area=4635	Joint1=4789	Joint2=4844	Joint3=4845	Joint4=4790	GUID=7f92b586-f97e-43fc-a87e-6295b8fae7e8
Area=4636 501f07b33302	Joint1=4790	Joint2=4845	Joint3=4846	Joint4=4791	GUID=ee9e1c94-a493-4908-9ae2-
Area=4637	Joint1=4791	Joint2=4846	Joint3=4847	Joint4=4792	GUID=a4ed145c-7f2c-4e31-8f12-2bb1635f1950
Area=4638 dde885672afc	Joint1=4792	Joint2=4847	Joint3=4848	Joint4=4793	GUID=d74b0cda-f47a-4ec1-b313-
Area=4639 ed9a78670706	Joint1=4793	Joint2=4848	Joint3=4849	Joint4=4794	GUID=3e00d6d8-e7f7-486d-a767-
Area=4640 f79d767e349e	Joint1=4794	Joint2=4849	Joint3=4850	Joint4=4795	GUID=b56c0e92-d032-47fa-b5cc-
Area=4641 8e8d873ddf78	Joint1=4795	Joint2=4850	Joint3=4851	Joint4=4796	GUID=0ba6f33d-291a-4d30-abdb-
Area=4642	Joint1=4796	Joint2=4851	Joint3=4852	Joint4=4797	GUID=a6585fbc-733c-4245-8c2f-3aa3f09ef7b1
Area=4643 1fb2e2387bca	Joint1=4797	Joint2=4852	Joint3=4853	Joint4=4798	GUID=534e2b43-b3d2-473f-a2a1-
Area=4644	Joint1=4798	Joint2=4853	Joint3=4854	Joint4=4799	GUID=428af784-c525-48a2-922f-bbfa5e51f949
Area=4645	Joint1=4799	Joint2=4854	Joint3=4855	Joint4=4800	GUID=7f40623c-861c-4706-ac24-e576b3f2289f
Area=4646 3c6294487c87	Joint1=4800	Joint2=4855	Joint3=4856	Joint4=4801	GUID=c0a7a307-44d8-45c7-b054-
Area=4647 2884c3248b32	Joint1=4801	Joint2=4856	Joint3=4857	Joint4=4802	GUID=01c84cbb-25b3-44b3-ac8f-
Area=4648 43d19d1ae3a4	Joint1=4802	Joint2=4857	Joint3=4858	Joint4=4803	GUID=550b64b2-e007-47db-9190-
Area=4649	Joint1=4804	Joint2=4859	Joint3=4860	Joint4=4805	GUID=3dc38f87-5edc-4dc3-a940-c6be65e09fcc
Area=4650 44680ee6bc98	Joint1=4805	Joint2=4860	Joint3=4861	Joint4=4806	GUID=9f78c147-3a39-4660-a40e-
Area=4651 0979d84989ca	Joint1=4806	Joint2=4861	Joint3=4862	Joint4=4807	GUID=1afabb00-483f-4a44-8222-
Area=4652 4be4bb8c6170	Joint1=4807	Joint2=4862	Joint3=4863	Joint4=4808	GUID=60cb28ac-77d6-402d-88e8-
Area=4653 497b78513278	Joint1=4808	Joint2=4863	Joint3=4864	Joint4=4809	GUID=d5deeea9-331f-407e-b466-
Area=4654 35fd6da1c432	Joint1=4809	Joint2=4864	Joint3=4865	Joint4=4810	GUID=a504c486-7ec7-4370-8286-
Area=4655 62ca515a64e5	Joint1=4810	Joint2=4865	Joint3=4866	Joint4=4811	GUID=dd385f0c-0323-402d-9127-
Area=4656 2f3529867bdd	Joint1=4811	Joint2=4866	Joint3=4867	Joint4=4812	GUID=693d91d8-fb14-417a-a963-
Area=4657 1717dda9b5c1	Joint1=4812	Joint2=4867	Joint3=4868	Joint4=4813	GUID=d12117e2-0c92-4848-98ad-
Area=4658	Joint1=4813	Joint2=4868	Joint3=4869	Joint4=4814	GUID=bfb996bc-1e7e-441d-9f88-c254e3b208f1

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4659 9fbe58337e2d	Joint1=4814	Joint2=4869	Joint3=4870	Joint4=4815	GUID=e7e51362-4a1c-4016-9862-
Area=4660 c23492786537	Joint1=4815	Joint2=4870	Joint3=4871	Joint4=4816	GUID=c1e133d5-ea46-4953-b81d-
Area=4661 d0a89905e5ea	Joint1=4816	Joint2=4871	Joint3=4872	Joint4=4817	GUID=cc5ab08c-d503-456c-b222-
Area=4662	Joint1=4817	Joint2=4872	Joint3=4873	Joint4=4818	GUID=55df07f3-7306-4900-aef0-774b391b94ac
Area=4663 4f291c26d006	Joint1=4818	Joint2=4873	Joint3=4874	Joint4=4819	GUID=a087ebdf-e60a-4394-aa02-
Area=4664 5ac7219fdbab	Joint1=4819	Joint2=4874	Joint3=4875	Joint4=4820	GUID=83ef14e0-0928-48ec-9998-
Area=4665 4497457acfab	Joint1=4820	Joint2=4875	Joint3=4876	Joint4=4821	GUID=2c08b076-f91b-49d9-a560-
Area=4666	Joint1=4821	Joint2=4876	Joint3=4877	Joint4=4822	GUID=3058f1f1-9844-4a91-9b72-28f679485c75
Area=4667 d787fe943e73	Joint1=4822	Joint2=4877	Joint3=4878	Joint4=4823	GUID=0d9aa7dc-58c3-4a2c-98fb-
Area=4668 1cb5e3f2909b	Joint1=4823	Joint2=4878	Joint3=4879	Joint4=4824	GUID=382f93d2-a2a0-4059-8db5-
Area=4669 2ed0b5aeb284	Joint1=4824	Joint2=4879	Joint3=4880	Joint4=4825	GUID=15cebf9f-8e48-4e27-9b80-
Area=4670 44aaca0ceb25	Joint1=4825	Joint2=4880	Joint3=4881	Joint4=4826	GUID=32631435-f24b-45e7-ab74-
Area=4671	Joint1=4826	Joint2=4881	Joint3=4882	Joint4=4827	GUID=23b5f43d-b0c9-4496-b890-fc3276a3f9d6
Area=4672 8275b5117c3f	Joint1=4827	Joint2=4882	Joint3=4883	Joint4=4828	GUID=87deaca8-2e8e-4714-b4b6-
Area=4673 e930e3cd26a4	Joint1=4828	Joint2=4883	Joint3=4884	Joint4=4829	GUID=975a661d-d18c-47e4-b2e5-
Area=4674 693ac8ac937d	Joint1=4829	Joint2=4884	Joint3=4885	Joint4=4830	GUID=a1d57555-9bc6-4c9b-a030-
Area=4675	Joint1=4830	Joint2=4885	Joint3=4886	Joint4=4831	GUID=a9e4ec94-f574-4f9c-bce4-7284493f57b9
Area=4676 8d9c7180e75e	Joint1=4831	Joint2=4886	Joint3=4887	Joint4=4832	GUID=08e8f1bc-6277-4102-99e0-
Area=4677 898531587de8	Joint1=4832	Joint2=4887	Joint3=4888	Joint4=4833	GUID=ee5de492-32b9-49b8-88ab-
Area=4678 448d855680cc	Joint1=4833	Joint2=4888	Joint3=4889	Joint4=4834	GUID=1e2372fc-77ed-41bd-a4a9-
Area=4679 666e908ad7c4	Joint1=4834	Joint2=4889	Joint3=4890	Joint4=4835	GUID=7ece50c9-c3a5-426c-bf19-
Area=4680 84fb254de392	Joint1=4835	Joint2=4890	Joint3=4891	Joint4=4836	GUID=5a3317d4-56a3-4b89-b537-
Area=4681	Joint1=4836	Joint2=4891	Joint3=4892	Joint4=4837	GUID=72c7a3f6-f6f1-432a-bff8-9ce55a815f79
Area=4682 0ea45a6f798a	Joint1=4837	Joint2=4892	Joint3=4893	Joint4=4838	GUID=66a00122-919e-4fca-87d2-
Area=4683 73589e607eeb	Joint1=4838	Joint2=4893	Joint3=4894	Joint4=4839	GUID=336cd08d-cfa7-422e-9bf8-
Area=4684	Joint1=4839	Joint2=4894	Joint3=4895	Joint4=4840	GUID=94a4c596-48ca-4ff8-881b-10e2d50654f3
Area=4685 9a8581ee6fc7	Joint1=4840	Joint2=4895	Joint3=4896	Joint4=4841	GUID=8ee967d7-2476-45e2-985f-
Area=4686 d71bb0c1ecc6	Joint1=4841	Joint2=4896	Joint3=4897	Joint4=4842	GUID=aedd6a6d-e425-47d7-8b8a-
Area=4687 aa2827f148ec	Joint1=4842	Joint2=4897	Joint3=4898	Joint4=4843	GUID=df8a7433-658a-4c87-b4b5-
Area=4688	Joint1=4843	Joint2=4898	Joint3=4899	Joint4=4844	GUID=01d2768a-9987-4dd5-8397-210feb11ff2f
Area=4689 77968000d4ad	Joint1=4844	Joint2=4899	Joint3=4900	Joint4=4845	GUID=6affcb80-9cbd-4112-a9c4-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4690 Joint1=4845 Joint2=4900 Joint3=4901 Joint4=4846 GUID=0c0617e0-52f2-44fd-9de7-4c51431a7df4
Area=4691 Joint1=4846 Joint2=4901 Joint3=4902 Joint4=4847 GUID=b4d03850-bc78-416d-98bf-59c8a85620de
Area=4692 Joint1=4847 Joint2=4902 Joint3=4903 Joint4=4848 GUID=341f5297-2ffc-401d-a71f-472003a0cf01
Area=4693 Joint1=4848 Joint2=4903 Joint3=4904 Joint4=4849 GUID=a8edeb20-9eb8-4af2-af5f-02f406c255b2
Area=4694 Joint1=4849 Joint2=4904 Joint3=4905 Joint4=4850 GUID=fa3dd450-9c69-4ad3-8fd2-4934f1d8a4bd
Area=4695 Joint1=4850 Joint2=4905 Joint3=4906 Joint4=4851 GUID=bebab02f-b994-4dde-938b-6387e9f8f4d8
Area=4696 Joint1=4851 Joint2=4906 Joint3=4907 Joint4=4852 GUID=7e7727b6-df0b-4ab7-97d7-c02ab9cd75ca
Area=4697 Joint1=4852 Joint2=4907 Joint3=4908 Joint4=4853 GUID=32676efe-bcaa-447a-9df9-6025aa01f439
Area=4698 Joint1=4853 Joint2=4908 Joint3=4909 Joint4=4854 GUID=7dd81052-f277-4e44-a238-b908d517ba33
Area=4699 Joint1=4854 Joint2=4909 Joint3=4910 Joint4=4855 GUID=c60f633a-e50f-46e7-9d49-0fcbdf72ac25
Area=4700 Joint1=4855 Joint2=4910 Joint3=4911 Joint4=4856 GUID=53fd0ca7-47e1-45b6-aa21-5fea0e6e332f
Area=4701 Joint1=4856 Joint2=4911 Joint3=4912 Joint4=4857 GUID=1cfb1991-f83b-4ba5-9107-67cfc235125c
Area=4702 Joint1=4857 Joint2=4912 Joint3=4913 Joint4=4858 GUID=046ff483-3c79-45e4-ae94-ff06e1097609
Area=4703 Joint1=4859 Joint2=4914 Joint3=4915 Joint4=4860 GUID=c41444d9-94b5-4cba-b3be-326f22d69cc5
Area=4704 Joint1=4860 Joint2=4915 Joint3=4916 Joint4=4861 GUID=9893efc0-2916-4f74-b9e8-2b3bceea764a
Area=4705 Joint1=4861 Joint2=4916 Joint3=4917 Joint4=4862 GUID=2c92fe68-769e-44db-aca0-82037a970eff
Area=4706 Joint1=4862 Joint2=4917 Joint3=4918 Joint4=4863 GUID=983e378f-5c13-4572-94c7-8d2fc91f8262
Area=4707 Joint1=4863 Joint2=4918 Joint3=4919 Joint4=4864 GUID=87d2559a-bb0f-488c-b2b2-ee1c17a15350
Area=4708 Joint1=4864 Joint2=4919 Joint3=4920 Joint4=4865 GUID=fb53987c-e13c-405a-bebe-4a677f5a8d05
Area=4709 Joint1=4865 Joint2=4920 Joint3=4921 Joint4=4866 GUID=317f58f1-1d7e-4290-b7df-1ad45be39add
Area=4710 Joint1=4866 Joint2=4921 Joint3=4922 Joint4=4867 GUID=396d56aa-cbac-4dc7-96a4-11b4b1557b35
Area=4711 Joint1=4867 Joint2=4922 Joint3=4923 Joint4=4868 GUID=5d6f8e01-3cce-4717-9afb-dc532a5884ab
Area=4712 Joint1=4868 Joint2=4923 Joint3=4924 Joint4=4869 GUID=70ae6ab3-7cb5-421f-904e-770a223d76d1
Area=4713 Joint1=4869 Joint2=4924 Joint3=4925 Joint4=4870 GUID=1cc5baaf-ca17-4d37-8c7d-ce09ac03248a
Area=4714 Joint1=4870 Joint2=4925 Joint3=4926 Joint4=4871 GUID=de71e126-c6f7-43be-b9c4-ef18ecbaf9ce
Area=4715 Joint1=4871 Joint2=4926 Joint3=4927 Joint4=4872 GUID=c16d8183-ae0a-421b-a991-5f556ea4d734
Area=4716 Joint1=4872 Joint2=4927 Joint3=4928 Joint4=4873 GUID=6e16e3a1-22a7-4f29-ba0c-17d3676bac06
Area=4717 Joint1=4873 Joint2=4928 Joint3=4929 Joint4=4874 GUID=3e68c3e1-dda3-4dba-830d-e0778a369b16
Area=4718 Joint1=4874 Joint2=4929 Joint3=4930 Joint4=4875 GUID=7838a8e7-2cad-46cf-bc0a-d38b62aa29d8
Area=4719 Joint1=4875 Joint2=4930 Joint3=4931 Joint4=4876 GUID=b74ac866-f7c0-45dd-9cee-a86ab1d7d8bb
Area=4720 Joint1=4876 Joint2=4931 Joint3=4932 Joint4=4877 GUID=812387f8-ab6f-4078-8bf6-e19890d54df4
Area=4721 Joint1=4877 Joint2=4932 Joint3=4933 Joint4=4878 GUID=0d585af7-cb35-4c5e-ad43-613a445ff2e8
Area=4722 Joint1=4878 Joint2=4933 Joint3=4934 Joint4=4879 GUID=8168411c-4d91-4e75-b057-86ccc54ee857
Area=4723 Joint1=4879 Joint2=4934 Joint3=4935 Joint4=4880 GUID=1b99db40-5622-4fc6-af68-0663129ab251
Area=4724 Joint1=4880 Joint2=4935 Joint3=4936 Joint4=4881 GUID=00b8778e-8001-4f45-a38f-70879c30f2b5
Area=4725 Joint1=4881 Joint2=4936 Joint3=4937 Joint4=4882 GUID=2b36623d-da09-4b79-8cfc-2a1eb741e0dc

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4726	Joint1=4882	Joint2=4937	Joint3=4938	Joint4=4883	GUID=acc24205-702b-4563-9bdc-326f9860c096
Area=4727	Joint1=4883	Joint2=4938	Joint3=4939	Joint4=4884	GUID=bd23fc64-ee03-4550-8dff-8d5bbe9c47af
Area=4728	Joint1=4884	Joint2=4939	Joint3=4940	Joint4=4885	GUID=0df6e9a7-05ec-428c-9e96-2d93603b6183
Area=4729	Joint1=4885	Joint2=4940	Joint3=4941	Joint4=4886	GUID=b6bd74c5-c722-493e-89e6-d9e8847fde68
Area=4730	Joint1=4886	Joint2=4941	Joint3=4942	Joint4=4887	GUID=4710b1d0-ffc6-4e90-9193-7e899f3a6586
Area=4731	Joint1=4887	Joint2=4942	Joint3=4943	Joint4=4888	GUID=72aaca3e-3e65-4fa2-8851-3a7f05fc9269
Area=4732	Joint1=4888	Joint2=4943	Joint3=4944	Joint4=4889	GUID=5ff244f5-a2c7-40e3-bf28-a500563f7bea
Area=4733	Joint1=4889	Joint2=4944	Joint3=4945	Joint4=4890	GUID=11b3a6f3-2824-4ed8-9249-adeb1fdd9877
Area=4734	Joint1=4890	Joint2=4945	Joint3=4946	Joint4=4891	GUID=3ab5b663-722e-485c-aa5d-464ff7cee71b
Area=4735	Joint1=4891	Joint2=4946	Joint3=4947	Joint4=4892	GUID=a56b51ad-3837-4506-9861-de28d350675a
Area=4736	Joint1=4892	Joint2=4947	Joint3=4948	Joint4=4893	GUID=f692f14a-4a2c-4c36-b40b-a2daa123466c
Area=4737	Joint1=4893	Joint2=4948	Joint3=4949	Joint4=4894	GUID=bb861214-6fa0-4c56-b6ae-eeab79546e5f
Area=4738	Joint1=4894	Joint2=4949	Joint3=4950	Joint4=4895	GUID=bf6f87b0-cd77-400e-9b1f-740cf2155f36
Area=4739	Joint1=4895	Joint2=4950	Joint3=4951	Joint4=4896	GUID=e20e9fa2-31c0-4680-9769-384c6fc73fe1
Area=4740	Joint1=4896	Joint2=4951	Joint3=4952	Joint4=4897	GUID=eb1f9ac9-0d96-42ec-a381-0c3562ef7582
Area=4741	Joint1=4897	Joint2=4952	Joint3=4953	Joint4=4898	GUID=6ba9e4a2-a4e4-4883-8edf-2b90882b1954
Area=4742	Joint1=4898	Joint2=4953	Joint3=4954	Joint4=4899	GUID=0ee03c88-1af2-4fd9-b48a-fba2710df779
Area=4743	Joint1=4899	Joint2=4954	Joint3=4955	Joint4=4900	GUID=ca67507f-e21a-47d2-b6fd-fcea30ad80d6
Area=4744	Joint1=4900	Joint2=4955	Joint3=4956	Joint4=4901	GUID=4f87bed4-df31-436b-9d65-8eb260f6a9f7
Area=4745	Joint1=4901	Joint2=4956	Joint3=4957	Joint4=4902	GUID=aacbfec7-362d-4edb-8680-24fc3ccc566e
Area=4746	Joint1=4902	Joint2=4957	Joint3=4958	Joint4=4903	GUID=aa21ea74-450b-44e4-aa44-4117f90c6c2e
Area=4747	Joint1=4903	Joint2=4958	Joint3=4959	Joint4=4904	GUID=db3ce86a-6ed1-4a85-b912-cf5707c786cc
Area=4748	Joint1=4904	Joint2=4959	Joint3=4960	Joint4=4905	GUID=5bc6e27b-321e-4eb4-8431-1418d3ca7176
Area=4749	Joint1=4905	Joint2=4960	Joint3=4961	Joint4=4906	GUID=7eb9d677-1be4-4165-aae1-7ff8d375a300
Area=4750	Joint1=4906	Joint2=4961	Joint3=4962	Joint4=4907	GUID=b5b9c5c3-5e2b-4228-a3b2-ab691d826b6f
Area=4751	Joint1=4907	Joint2=4962	Joint3=4963	Joint4=4908	GUID=5040b0b4-f971-4799-959d-96d61b2f20b6
Area=4752	Joint1=4908	Joint2=4963	Joint3=4964	Joint4=4909	GUID=e1bbe556-499f-4a5a-a791-e13e83f5ad6b
Area=4753	Joint1=4909	Joint2=4964	Joint3=4965	Joint4=4910	GUID=26a7f332-7f5c-4c90-acbc-42c315b15a06
Area=4754	Joint1=4910	Joint2=4965	Joint3=4966	Joint4=4911	GUID=a45bb51e-ea57-42cb-aabd-5871c3299dec
Area=4755	Joint1=4911	Joint2=4966	Joint3=4967	Joint4=4912	GUID=fbaa9715-dde3-4fcb-90f6-cb02bbb937c4
Area=4756	Joint1=4912	Joint2=4967	Joint3=4968	Joint4=4913	GUID=3b1ef46b-e328-45b3-858b-c5bd6e2386aa
Area=4757	Joint1=4914	Joint2=4969	Joint3=4970	Joint4=4915	GUID=105e46d8-2570-4e55-93a6-1c76a41076a6
Area=4758	Joint1=4915	Joint2=4970	Joint3=4971	Joint4=4916	GUID=5686897c-3c2e-4aeb-987c-ae99dcaeadee

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4759	Joint1=4916	Joint2=4971	Joint3=4972	Joint4=4917	GUID=39d91b49-a3ab-4276-b45a-e1753d3cea40
Area=4760	Joint1=4917	Joint2=4972	Joint3=4973	Joint4=4918	GUID=a9bd7857-b217-4440-a4ab-05a04b539d4a
Area=4761	Joint1=4918	Joint2=4973	Joint3=4974	Joint4=4919	GUID=2a6e3b7b-f95a-457e-b86a-b12b7329ce24
Area=4762	Joint1=4919	Joint2=4974	Joint3=4975	Joint4=4920	GUID=4bbcb15-0276-4579-8a43-146c0be5cf04
Area=4763	Joint1=4920	Joint2=4975	Joint3=4976	Joint4=4921	GUID=3f9f989a-5695-4888-a789-e142a8967647
Area=4764	Joint1=4921	Joint2=4976	Joint3=4977	Joint4=4922	GUID=72f4d4f1-98b0-489c-bd85-2e64540a85e3
Area=4765	Joint1=4922	Joint2=4977	Joint3=4978	Joint4=4923	GUID=acacaea4-b88d-4448-89b8-d92e735ab523
Area=4766	Joint1=4923	Joint2=4978	Joint3=4979	Joint4=4924	GUID=805ef78d-f3dc-4ffd-972e-dc57c4759309
Area=4767	Joint1=4924	Joint2=4979	Joint3=4980	Joint4=4925	GUID=066962d9-e133-4a98-89e3-dbe335642178
Area=4768	Joint1=4925	Joint2=4980	Joint3=4981	Joint4=4926	GUID=df2a470c-46ec-4e43-b48d-b73c448d0b92
Area=4769	Joint1=4926	Joint2=4981	Joint3=4982	Joint4=4927	GUID=838da663-00f3-4292-a69a-1929993da691
Area=4770	Joint1=4927	Joint2=4982	Joint3=4983	Joint4=4928	GUID=2577b1fc-3a99-428d-bb77-6553723a652d
Area=4771	Joint1=4928	Joint2=4983	Joint3=4984	Joint4=4929	GUID=f5d6e2ae-708a-4115-8fc7-c9b5091942f5
Area=4772	Joint1=4929	Joint2=4984	Joint3=4985	Joint4=4930	GUID=7447d1a3-215f-4dba-b788-6f8c8839bd95
Area=4773	Joint1=4930	Joint2=4985	Joint3=4986	Joint4=4931	GUID=2b8d9635-2ad0-441b-bdc1-8fd13f9a6775
Area=4774	Joint1=4931	Joint2=4986	Joint3=4987	Joint4=4932	GUID=9bf3da03-9f72-4827-adcf-14c6ec40e52e
Area=4775	Joint1=4932	Joint2=4987	Joint3=4988	Joint4=4933	GUID=f554afe5-22c6-4ead-a20f-a9a2111ad7f4
Area=4776	Joint1=4933	Joint2=4988	Joint3=4989	Joint4=4934	GUID=32ac7067-fba0-48e9-960d-7d393d3f76c0
Area=4777	Joint1=4934	Joint2=4989	Joint3=4990	Joint4=4935	GUID=4db19e3c-1f7e-4828-bc3e-60b9e372b2ee
Area=4778	Joint1=4935	Joint2=4990	Joint3=4991	Joint4=4936	GUID=a0e3f71a-3e90-4e3d-aca9-cc9c4f0f4bfd
Area=4779	Joint1=4936	Joint2=4991	Joint3=4992	Joint4=4937	GUID=1f490a67-7700-4823-8301-d208c51aac5c
Area=4780	Joint1=4937	Joint2=4992	Joint3=4993	Joint4=4938	GUID=3fcebfeff-904a-41c6-8f2f-16d7f38c961c
Area=4781	Joint1=4938	Joint2=4993	Joint3=4994	Joint4=4939	GUID=f9fb75f3-bfe1-4629-b31f-4edc9d1b5924
Area=4782	Joint1=4939	Joint2=4994	Joint3=4995	Joint4=4940	GUID=e87a9a51-6487-430c-98f6-96f56dc41446
Area=4783	Joint1=4940	Joint2=4995	Joint3=4996	Joint4=4941	GUID=fd3fc64-dd5a-4f3d-9212-be65c8a76999
Area=4784	Joint1=4941	Joint2=4996	Joint3=4997	Joint4=4942	GUID=46291f17-4589-4b87-92d0-3dc630c6093f
Area=4785	Joint1=4942	Joint2=4997	Joint3=4998	Joint4=4943	GUID=8a14d69f-1358-4185-a32d-188afab0852a
Area=4786	Joint1=4943	Joint2=4998	Joint3=4999	Joint4=4944	GUID=5f174e90-2999-47d0-b3d0-f17f0b30fab4
Area=4787	Joint1=4944	Joint2=4999	Joint3=5000	Joint4=4945	GUID=7e907064-d697-4292-9c49-06f1dd42c0ca
Area=4788	Joint1=4945	Joint2=5000	Joint3=5001	Joint4=4946	GUID=f330b0ee-cc7e-4658-9055-c39308693f04
Area=4789	Joint1=4946	Joint2=5001	Joint3=5002	Joint4=4947	GUID=d280056c-f57a-4e87-b6f2-7b374eae4840
Area=4790	Joint1=4947	Joint2=5002	Joint3=5003	Joint4=4948	GUID=13491c4d-b7e4-4edd-96ae-c82e09a98eb1

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4791	Joint1=4948	Joint2=5003	Joint3=5004	Joint4=4949	GUID=05592ae1-1db8-4591-879b-915bdee12d7e
Area=4792	Joint1=4949	Joint2=5004	Joint3=5005	Joint4=4950	GUID=7b2bdc4d-ca81-4d8b-891c-5c9844addd14
Area=4793	Joint1=4950	Joint2=5005	Joint3=5006	Joint4=4951	GUID=d06740ed-37cc-4bcd-a546-bcc77989a4f7
Area=4794	Joint1=4951	Joint2=5006	Joint3=5007	Joint4=4952	GUID=3de3792b-dcd0-4d12-af83-9732daf4567e
Area=4795	Joint1=4952	Joint2=5007	Joint3=5008	Joint4=4953	GUID=d5e898b6-5024-4eb1-80c0-d1631ab4a088
Area=4796	Joint1=4953	Joint2=5008	Joint3=5009	Joint4=4954	GUID=79d1533a-d690-4b6b-83ba-8d922c08922d
Area=4797	Joint1=4954	Joint2=5009	Joint3=5010	Joint4=4955	GUID=5c03fc72-10fb-4da1-a2f3-a4dabb273899
Area=4798	Joint1=4955	Joint2=5010	Joint3=5011	Joint4=4956	GUID=b21d2679-ebd9-4d04-9c2c-3aa5e94d44f0
Area=4799	Joint1=4956	Joint2=5011	Joint3=5012	Joint4=4957	GUID=936e6087-d94b-4241-ae2d-30b69fc5cc9f
Area=4800	Joint1=4957	Joint2=5012	Joint3=5013	Joint4=4958	GUID=dc66ae6b-c0fc-4197-844e-ce734466848e
Area=4801	Joint1=4958	Joint2=5013	Joint3=5014	Joint4=4959	GUID=9acdee8e-6056-4dba-bdd3-67e39958901e
Area=4802	Joint1=4959	Joint2=5014	Joint3=5015	Joint4=4960	GUID=d0493be5-6e30-4848-990c-976f0686464c
Area=4803	Joint1=4960	Joint2=5015	Joint3=5016	Joint4=4961	GUID=d11adfb2-123e-422a-96c9-723781dfaf9c
Area=4804	Joint1=4961	Joint2=5016	Joint3=5017	Joint4=4962	GUID=0594e2cc-6624-498a-a621-aecd7fb502b2
Area=4805	Joint1=4962	Joint2=5017	Joint3=5018	Joint4=4963	GUID=32d2f053-592d-40a0-977c-2e55178d2924
Area=4806	Joint1=4963	Joint2=5018	Joint3=5019	Joint4=4964	GUID=b70757ea-6fce-46a7-a076-07932147a3e2
Area=4807	Joint1=4964	Joint2=5019	Joint3=5020	Joint4=4965	GUID=649275e3-f1bf-4f37-9874-c0fad891c08f
Area=4808	Joint1=4965	Joint2=5020	Joint3=5021	Joint4=4966	GUID=5f748855-3bde-4b1f-8704-4cf8529696db
Area=4809	Joint1=4966	Joint2=5021	Joint3=5022	Joint4=4967	GUID=bc874b92-3157-4517-8b17-85243b37a4bc
Area=4810	Joint1=4967	Joint2=5022	Joint3=5023	Joint4=4968	GUID=4f7ed091-e45b-4a0b-8fd9-c0356b7c5591
Area=4811	Joint1=4969	Joint2=5024	Joint3=5025	Joint4=4970	GUID=a10871aa-af8b-4a28-a80b-2536956a60ef
Area=4812	Joint1=4970	Joint2=5025	Joint3=5026	Joint4=4971	GUID=abfabf97-ca8b-4712-b749-df314ee2b257
Area=4813	Joint1=4971	Joint2=5026	Joint3=5027	Joint4=4972	GUID=877b07bc-0dc3-4b34-a726-9a5c0558945c
Area=4814	Joint1=4972	Joint2=5027	Joint3=5028	Joint4=4973	GUID=ba33b31e-dc7d-4564-ba7c-80907daac6d0
Area=4815	Joint1=4973	Joint2=5028	Joint3=5029	Joint4=4974	GUID=2eb1eb58-8122-4153-803d-2ddad9ee3adf
Area=4816	Joint1=4974	Joint2=5029	Joint3=5030	Joint4=4975	GUID=46388f63-1bc0-45b2-83e5-977eb4918195
Area=4817	Joint1=4975	Joint2=5030	Joint3=5031	Joint4=4976	GUID=3cb6d36b-0c4b-4281-b2d5-47357e7ba7b5
Area=4818	Joint1=4976	Joint2=5031	Joint3=5032	Joint4=4977	GUID=8fd111f0-0c4b-4e75-b0ca-d59312613c22
Area=4819	Joint1=4977	Joint2=5032	Joint3=5033	Joint4=4978	GUID=30ebe69a-df77-4fc9-bd37-5ffac77b453b
Area=4820	Joint1=4978	Joint2=5033	Joint3=5034	Joint4=4979	GUID=b8fce181-d9f4-484e-9067-7fd6a982284b
Area=4821	Joint1=4979	Joint2=5034	Joint3=5035	Joint4=4980	GUID=83396fc7-c659-42ff-9198-febce7b14142

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4822	Joint1=4980	Joint2=5035	Joint3=5036	Joint4=4981	GUID=96b4792c-fa41-4efd-87b9-9518555aea37
Area=4823	Joint1=4981	Joint2=5036	Joint3=5037	Joint4=4982	GUID=00edfd9c-48ad-4ecf-bd64-0b7507675433
Area=4824	Joint1=4982	Joint2=5037	Joint3=5038	Joint4=4983	GUID=56dffe04-66ee-4852-8011-ff336e19b03d
Area=4825	Joint1=4983	Joint2=5038	Joint3=5039	Joint4=4984	GUID=ecd3c5e6-30c3-4aee-83d1-ca33239c93a9
Area=4826	Joint1=4984	Joint2=5039	Joint3=5040	Joint4=4985	GUID=0dc4e2ac-c326-48d7-8f68-f7135853fe28
Area=4827	Joint1=4985	Joint2=5040	Joint3=5041	Joint4=4986	GUID=c70ff4b6-459e-4dc3-8661-a4a6c7534214
Area=4828	Joint1=4986	Joint2=5041	Joint3=5042	Joint4=4987	GUID=3b2d5512-2511-45b7-94b7-5f5c6746e691
Area=4829	Joint1=4987	Joint2=5042	Joint3=5043	Joint4=4988	GUID=e7dfa7ab-436f-4088-bff9-4973530d16d7
Area=4830	Joint1=4988	Joint2=5043	Joint3=5044	Joint4=4989	GUID=05c8c08d-47a8-4f9c-8254-eda04d74b79f
Area=4831	Joint1=4989	Joint2=5044	Joint3=5045	Joint4=4990	GUID=1ca0f9f3-fbf2-4736-9e65-0ea6dbabd14d
Area=4832	Joint1=4990	Joint2=5045	Joint3=5046	Joint4=4991	GUID=c4c12c42-54e1-4132-b6ad-c0bc84c5d6f2
Area=4833	Joint1=4991	Joint2=5046	Joint3=5047	Joint4=4992	GUID=5dd2134f-2298-4662-9817-d16c731596b7
Area=4834	Joint1=4992	Joint2=5047	Joint3=5048	Joint4=4993	GUID=95dc2788-ec78-4bcd-875c-1108f086b284
Area=4835	Joint1=4993	Joint2=5048	Joint3=5049	Joint4=4994	GUID=1ff8efd0-510d-4731-8309-4a0c17a47da2
Area=4836	Joint1=4994	Joint2=5049	Joint3=5050	Joint4=4995	GUID=063f55d1-d0e8-4b83-a8d9-759b99dbd613
Area=4837	Joint1=4995	Joint2=5050	Joint3=5051	Joint4=4996	GUID=fddfe920-8f8c-4f0d-bac0-c40fd5e0f1db
Area=4838	Joint1=4996	Joint2=5051	Joint3=5052	Joint4=4997	GUID=18143d9b-d2e4-4e3d-a144-a118c42b3c62
Area=4839	Joint1=4997	Joint2=5052	Joint3=5053	Joint4=4998	GUID=1fb6d919-e687-433a-abbf-232b3a74dad5
Area=4840	Joint1=4998	Joint2=5053	Joint3=5054	Joint4=4999	GUID=4de73f2e-821a-4b9f-a794-391325e52231
Area=4841	Joint1=4999	Joint2=5054	Joint3=5055	Joint4=5000	GUID=e027e464-cf4d-4f7a-9772-d4d7bcffa06a
Area=4842	Joint1=5000	Joint2=5055	Joint3=5056	Joint4=5001	GUID=94b2d160-64e8-451d-8e05-a88af3b55c8d
Area=4843	Joint1=5001	Joint2=5056	Joint3=5057	Joint4=5002	GUID=5278ce80-eca0-40a4-ba86-9075fa512b0e
Area=4844	Joint1=5002	Joint2=5057	Joint3=5058	Joint4=5003	GUID=6793db2e-1b0a-4686-b32b-151b60788422
Area=4845	Joint1=5003	Joint2=5058	Joint3=5059	Joint4=5004	GUID=664516e2-cd04-40b8-8217-2205e8d3ad35
Area=4846	Joint1=5004	Joint2=5059	Joint3=5060	Joint4=5005	GUID=13f54c73-1125-491f-9d3c-883bca6073be
Area=4847	Joint1=5005	Joint2=5060	Joint3=5061	Joint4=5006	GUID=1be61f30-6e60-4317-bdbf-43706219046b
Area=4848	Joint1=5006	Joint2=5061	Joint3=5062	Joint4=5007	GUID=b732f9a0-252e-4c1c-a4fd-22033ddb19cb
Area=4849	Joint1=5007	Joint2=5062	Joint3=5063	Joint4=5008	GUID=a5cb3dea-6227-468c-a0fe-08da683ed957
Area=4850	Joint1=5008	Joint2=5063	Joint3=5064	Joint4=5009	GUID=6076e956-38c4-45a8-a13c-123c81c43cf3
Area=4851	Joint1=5009	Joint2=5064	Joint3=5065	Joint4=5010	GUID=e626fc28-78f5-4940-a111-c88c9aeb8586
Area=4852	Joint1=5010	Joint2=5065	Joint3=5066	Joint4=5011	GUID=9a0eabdb-86cd-4dd9-a57e-4530a14377a3

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4853 47238aea380f	Joint1=5011	Joint2=5066	Joint3=5067	Joint4=5012	GUID=ae66fe0b-ca68-4152-8025-
Area=4854 6dcf0d42c963	Joint1=5012	Joint2=5067	Joint3=5068	Joint4=5013	GUID=9667648b-ac44-4132-a14d-
Area=4855 1f3cb5e72053	Joint1=5013	Joint2=5068	Joint3=5069	Joint4=5014	GUID=94010ab3-fb87-47e7-ade4-
Area=4856 afa770ec662c	Joint1=5014	Joint2=5069	Joint3=5070	Joint4=5015	GUID=1f9aa0b5-5940-4381-9060-
Area=4857 d3449e121cde	Joint1=5015	Joint2=5070	Joint3=5071	Joint4=5016	GUID=a068cc40-76b8-4082-9ef5-
Area=4858 f5070191342a	Joint1=5016	Joint2=5071	Joint3=5072	Joint4=5017	GUID=04ad90b2-ed48-44a4-acbe-
Area=4859 2aa9d43cdd4c	Joint1=5017	Joint2=5072	Joint3=5073	Joint4=5018	GUID=c25359f5-d29e-4a74-9ab3-
Area=4860	Joint1=5018	Joint2=5073	Joint3=5074	Joint4=5019	GUID=f3b141f1-a5eb-4d92-9ba1-b6f61c3640f5
Area=4861	Joint1=5019	Joint2=5074	Joint3=5075	Joint4=5020	GUID=b458f48c-80ca-4acb-ac84-e21476e7fcfe
Area=4862 998a5ec68715	Joint1=5020	Joint2=5075	Joint3=5076	Joint4=5021	GUID=6e52e719-c6e4-435d-9251-
Area=4863 e8ac46462a63	Joint1=5021	Joint2=5076	Joint3=5077	Joint4=5022	GUID=6f40df88-e75e-4d20-a8de-
Area=4864 4bd1ee217a3a	Joint1=5022	Joint2=5077	Joint3=5078	Joint4=5023	GUID=86aec4c0-8466-4c7c-a860-
Area=4865 0478c0c61674	Joint1=5024	Joint2=5079	Joint3=5080	Joint4=5025	GUID=e602a295-2b88-4851-ba21-
Area=4866 8499656a5470	Joint1=5025	Joint2=5080	Joint3=5081	Joint4=5026	GUID=3e1820cc-bdeb-43ae-9140-
Area=4867	Joint1=5026	Joint2=5081	Joint3=5082	Joint4=5027	GUID=50b64735-ffe8-4dd4-be4b-97cdcb6fdebfb
Area=4868 e222434285b2	Joint1=5027	Joint2=5082	Joint3=5083	Joint4=5028	GUID=7b4054b3-7037-45c8-92b5-
Area=4869 4b870fa40bdb	Joint1=5028	Joint2=5083	Joint3=5084	Joint4=5029	GUID=6e30e9b9-91b9-4987-ab46-
Area=4870	Joint1=5029	Joint2=5084	Joint3=5085	Joint4=5030	GUID=494f2fef-a4e9-4b5c-abd3-7a2af79cf30b
Area=4871 de2beab39d5d	Joint1=5030	Joint2=5085	Joint3=5086	Joint4=5031	GUID=0352aafd-ad10-4732-99e8-
Area=4872 69d8579db649	Joint1=5031	Joint2=5086	Joint3=5087	Joint4=5032	GUID=2f662bb7-f97e-4be2-9508-
Area=4873 02dddbabfb6a	Joint1=5032	Joint2=5087	Joint3=5088	Joint4=5033	GUID=f5d4ba6e-5cd9-4862-8237-
Area=4874 9a1f7d6a60cd	Joint1=5033	Joint2=5088	Joint3=5089	Joint4=5034	GUID=37d7ea90-3176-4820-bd90-
Area=4875 2d83b51ec1ef	Joint1=5034	Joint2=5089	Joint3=5090	Joint4=5035	GUID=acb9ebcc-77a6-4d70-b97b-
Area=4876 4c2f5011701b	Joint1=5035	Joint2=5090	Joint3=5091	Joint4=5036	GUID=6a081c82-9bc0-4154-a6e2-
Area=4877 dc56fac2f8ea	Joint1=5036	Joint2=5091	Joint3=5092	Joint4=5037	GUID=071ea49b-8a5e-45e8-b256-
Area=4878	Joint1=5037	Joint2=5092	Joint3=5093	Joint4=5038	GUID=9781007f-b5c3-4706-8b50-0bf4d2ea4efc
Area=4879 49f28c8b04b6	Joint1=5038	Joint2=5093	Joint3=5094	Joint4=5039	GUID=0730f59d-5b6a-474d-a660-
Area=4880	Joint1=5039	Joint2=5094	Joint3=5095	Joint4=5040	GUID=b3657a9d-68d2-4668-81ff-ca6602403fbb
Area=4881 edecbb73d009	Joint1=5040	Joint2=5095	Joint3=5096	Joint4=5041	GUID=85550411-ae91-4f9c-9d64-
Area=4882 3e7ae79193ac	Joint1=5041	Joint2=5096	Joint3=5097	Joint4=5042	GUID=c8a008cc-eb63-480c-a640-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4883 edd03155ee2a	Joint1=5042	Joint2=5097	Joint3=5098	Joint4=5043	GUID=0ba7b43e-c07d-4276-bc63-
Area=4884 e72a6082ca6c	Joint1=5043	Joint2=5098	Joint3=5099	Joint4=5044	GUID=e886a23c-61a3-4186-84b5-
Area=4885 e2ae75deec1c	Joint1=5044	Joint2=5099	Joint3=5100	Joint4=5045	GUID=a3c91243-9a25-41fd-bd73-
Area=4886 737b11944334	Joint1=5045	Joint2=5100	Joint3=5101	Joint4=5046	GUID=23649d5b-8b94-4c2b-b9ab-
Area=4887 0a3cba85b6d5	Joint1=5046	Joint2=5101	Joint3=5102	Joint4=5047	GUID=ce6841e1-7062-4965-acfa-
Area=4888 a540d6e0a842	Joint1=5047	Joint2=5102	Joint3=5103	Joint4=5048	GUID=726bbb16-5069-4788-91eb-
Area=4889 8f746d97f867	Joint1=5048	Joint2=5103	Joint3=5104	Joint4=5049	GUID=9608da6e-e6e0-4865-93c9-
Area=4890 87095f4b3c40	Joint1=5049	Joint2=5104	Joint3=5105	Joint4=5050	GUID=73678282-1954-4526-bd3c-
Area=4891	Joint1=5050	Joint2=5105	Joint3=5106	Joint4=5051	GUID=7022f6ab-f2f4-45cb-b88f-1ef3f015d504
Area=4892 073b20033c24	Joint1=5051	Joint2=5106	Joint3=5107	Joint4=5052	GUID=6a97e31a-adb1-4a4d-8c4e-
Area=4893 5366c141ccb7	Joint1=5052	Joint2=5107	Joint3=5108	Joint4=5053	GUID=0a31a904-3d97-4611-a7c5-
Area=4894 a2e0051f31d9	Joint1=5053	Joint2=5108	Joint3=5109	Joint4=5054	GUID=88b3ed07-d1ae-4462-ab9b-
Area=4895 218594b676ad	Joint1=5054	Joint2=5109	Joint3=5110	Joint4=5055	GUID=62268072-6d7a-45b2-b884-
Area=4896 ceb0f064e7b1	Joint1=5055	Joint2=5110	Joint3=5111	Joint4=5056	GUID=242383a5-400c-4d18-b368-
Area=4897 1fd260e7e32d	Joint1=5056	Joint2=5111	Joint3=5112	Joint4=5057	GUID=49278597-549b-4571-90f8-
Area=4898 ab531aa4aa66	Joint1=5057	Joint2=5112	Joint3=5113	Joint4=5058	GUID=c08d8f89-7ad8-4665-bbca-
Area=4899	Joint1=5058	Joint2=5113	Joint3=5114	Joint4=5059	GUID=e377af6a-f08b-4e8c-bfd9-f0f965c0394b
Area=4900 8fe10ebdd1ce	Joint1=5059	Joint2=5114	Joint3=5115	Joint4=5060	GUID=146335a2-3a8c-44dd-8897-
Area=4901 b01ffd933e50	Joint1=5060	Joint2=5115	Joint3=5116	Joint4=5061	GUID=2b3c98c3-64ed-4320-9b3e-
Area=4902 95cd430d206e	Joint1=5061	Joint2=5116	Joint3=5117	Joint4=5062	GUID=dfeaaa6b-e793-438b-a4d8-
Area=4903 9ace4ecfe9d3	Joint1=5062	Joint2=5117	Joint3=5118	Joint4=5063	GUID=a0298180-9f27-4044-9ebb-
Area=4904 8e2c93c9e53e	Joint1=5063	Joint2=5118	Joint3=5119	Joint4=5064	GUID=0e2d3397-621f-4874-9704-
Area=4905 57b871aba797	Joint1=5064	Joint2=5119	Joint3=5120	Joint4=5065	GUID=b255d1cd-3d12-4ecd-a85f-
Area=4906 f6f330d77362	Joint1=5065	Joint2=5120	Joint3=5121	Joint4=5066	GUID=28c101d5-0c63-4999-bcab-
Area=4907 9b01cf22334e	Joint1=5066	Joint2=5121	Joint3=5122	Joint4=5067	GUID=0b46681b-1a2a-410e-8cb0-
Area=4908 080b31091d56	Joint1=5067	Joint2=5122	Joint3=5123	Joint4=5068	GUID=02bebef0-fdd3-490e-97ee-
Area=4909	Joint1=5068	Joint2=5123	Joint3=5124	Joint4=5069	GUID=0512e653-ff3f-403c-967a-7406b521f91e
Area=4910	Joint1=5069	Joint2=5124	Joint3=5125	Joint4=5070	GUID=3de23fea-4d62-4f37-9f25-76b1ad5d365f
Area=4911 76f9254b4942	Joint1=5070	Joint2=5125	Joint3=5126	Joint4=5071	GUID=6c60ad3f-1ebe-4b9d-aae0-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4912	Joint1=5071	Joint2=5126	Joint3=5127	Joint4=5072	GUID=36450aa7-d198-4ada-b207-0e6b4168de9c
Area=4913	Joint1=5072	Joint2=5127	Joint3=5128	Joint4=5073	GUID=2b4cac4d-5f17-4863-9796-415ed9429630
Area=4914	Joint1=5073	Joint2=5128	Joint3=5129	Joint4=5074	GUID=35f70702-b891-42ab-b851-33e5f84c79d1
Area=4915	Joint1=5074	Joint2=5129	Joint3=5130	Joint4=5075	GUID=0e74167c-7b33-4037-b760-7781878dbe59
Area=4916	Joint1=5075	Joint2=5130	Joint3=5131	Joint4=5076	GUID=ca26aaee-f822-4686-bdf3-4a0665b3e0fe
Area=4917	Joint1=5076	Joint2=5131	Joint3=5132	Joint4=5077	GUID=da55992f-37b7-4141-aa74-86af892528a8
Area=4918	Joint1=5077	Joint2=5132	Joint3=5133	Joint4=5078	GUID=11c64b77-6eae-407a-a3d3-b085feb8afdd
Area=4919	Joint1=5079	Joint2=5134	Joint3=5135	Joint4=5080	GUID=31ce7525-154e-4506-9928-ae0110353bcc
Area=4920	Joint1=5080	Joint2=5135	Joint3=5136	Joint4=5081	GUID=49e58276-7e23-49b8-b5a5-80ebd8b1baf8
Area=4921	Joint1=5081	Joint2=5136	Joint3=5137	Joint4=5082	GUID=4b83effc-19fc-4bc4-a80b-cf4ef97e0191
Area=4922	Joint1=5082	Joint2=5137	Joint3=5138	Joint4=5083	GUID=b44e5b82-1384-4d87-a786-5972fef4646
Area=4923	Joint1=5083	Joint2=5138	Joint3=5139	Joint4=5084	GUID=ea4d7b8b-eec0-48b8-9aa3-e7774149d76e
Area=4924	Joint1=5084	Joint2=5139	Joint3=5140	Joint4=5085	GUID=59e27c32-1b71-433e-9a6f-052db5d43b0f
Area=4925	Joint1=5085	Joint2=5140	Joint3=5141	Joint4=5086	GUID=08b562ac-a884-434b-b0ca-275066aa0729
Area=4926	Joint1=5086	Joint2=5141	Joint3=5142	Joint4=5087	GUID=10da77d1-2d60-4d95-a7a3-af62de68c39b
Area=4927	Joint1=5087	Joint2=5142	Joint3=5143	Joint4=5088	GUID=de251a57-73a2-488f-bf15-70fc78b135a2
Area=4928	Joint1=5088	Joint2=5143	Joint3=5144	Joint4=5089	GUID=1f870a81-6c41-422f-8743-1701b3413bcb
Area=4929	Joint1=5089	Joint2=5144	Joint3=5145	Joint4=5090	GUID=fb0218b4-4508-4710-b5f5-1b5fc64d087e
Area=4930	Joint1=5090	Joint2=5145	Joint3=5146	Joint4=5091	GUID=63525bdd-446f-45a9-9b39-b86e0a866b81
Area=4931	Joint1=5091	Joint2=5146	Joint3=5147	Joint4=5092	GUID=208868a0-8461-4597-99a2-fd858d7c8e97
Area=4932	Joint1=5092	Joint2=5147	Joint3=5148	Joint4=5093	GUID=055d4b38-34aa-45f8-b158-7e18a2f1bfa4
Area=4933	Joint1=5093	Joint2=5148	Joint3=5149	Joint4=5094	GUID=9272ebd4-7626-4649-baea-e8ff0e82516c
Area=4934	Joint1=5094	Joint2=5149	Joint3=5150	Joint4=5095	GUID=670a09cc-73a9-47e9-9242-40f533f216d5
Area=4935	Joint1=5095	Joint2=5150	Joint3=5151	Joint4=5096	GUID=c02ba60e-b4ea-42cb-8134-d4dc6232337e
Area=4936	Joint1=5096	Joint2=5151	Joint3=5152	Joint4=5097	GUID=884f9800-9869-4f14-b68e-82459efbbfb4
Area=4937	Joint1=5097	Joint2=5152	Joint3=5153	Joint4=5098	GUID=7e37621c-dee6-484a-abc9-a90713839da2
Area=4938	Joint1=5098	Joint2=5153	Joint3=5154	Joint4=5099	GUID=8c4d3652-fb8a-471c-ba13-cf62a05bcab8
Area=4939	Joint1=5099	Joint2=5154	Joint3=5155	Joint4=5100	GUID=2bc897fa-dcbf-4df9-a982-b2c54ccd2416
Area=4940	Joint1=5100	Joint2=5155	Joint3=5156	Joint4=5101	GUID=88e66bf6-680a-4a45-a371-fff0d9969fd5
Area=4941	Joint1=5101	Joint2=5156	Joint3=5157	Joint4=5102	GUID=75799001-d143-42cc-a31c-f89aa6aca0af
Area=4942	Joint1=5102	Joint2=5157	Joint3=5158	Joint4=5103	GUID=b76caff2-bce3-49dc-99ab-c0250a7f7613
Area=4943	Joint1=5103	Joint2=5158	Joint3=5159	Joint4=5104	GUID=5e14b543-6817-4317-8227-c720fd395824
Area=4944	Joint1=5104	Joint2=5159	Joint3=5160	Joint4=5105	GUID=b40b932f-c08b-49cf-98d7-1d1dc25d8c1b
Area=4945	Joint1=5105	Joint2=5160	Joint3=5161	Joint4=5106	GUID=1bcb1a7b-4549-4a36-9a80-04a991eec02b

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4946 b9bee74e5aaa	Joint1=5106	Joint2=5161	Joint3=5162	Joint4=5107	GUID=2e1a868f-9c93-47ec-ba72-
Area=4947 ec918b7a6978	Joint1=5107	Joint2=5162	Joint3=5163	Joint4=5108	GUID=0944fe05-1144-484b-baf-d-
Area=4948	Joint1=5108	Joint2=5163	Joint3=5164	Joint4=5109	GUID=c57cf2ab-1a51-4524-b0c0-6cee16ffe322
Area=4949 1083aa9dc6af	Joint1=5109	Joint2=5164	Joint3=5165	Joint4=5110	GUID=4e366049-ba53-4841-8fae-
Area=4950 3480aa6b2309	Joint1=5110	Joint2=5165	Joint3=5166	Joint4=5111	GUID=f228b3ef-8254-4681-9b52-
Area=4951 5d20b4c51dd4	Joint1=5111	Joint2=5166	Joint3=5167	Joint4=5112	GUID=d8e1703c-d86e-4d92-bdd1-
Area=4952	Joint1=5112	Joint2=5167	Joint3=5168	Joint4=5113	GUID=fbc165a5-e8f6-4d4d-aceb-5532ea1fa0cd
Area=4953 55a287b06b4a	Joint1=5113	Joint2=5168	Joint3=5169	Joint4=5114	GUID=586f84b2-ae8e-44ec-abcc-
Area=4954 78e87665b544	Joint1=5114	Joint2=5169	Joint3=5170	Joint4=5115	GUID=844304d7-8146-4dae-aa1a-
Area=4955	Joint1=5115	Joint2=5170	Joint3=5171	Joint4=5116	GUID=60f7a9a0-df02-4f9e-bdc5-e2579cf2b4da
Area=4956 cbc66cd56ab1	Joint1=5116	Joint2=5171	Joint3=5172	Joint4=5117	GUID=e62dd66d-e511-47a0-8091-
Area=4957	Joint1=5117	Joint2=5172	Joint3=5173	Joint4=5118	GUID=e844fef5-d4eb-4e3a-9c57-3fc35a2ad696
Area=4958 bd47119ae456	Joint1=5118	Joint2=5173	Joint3=5174	Joint4=5119	GUID=a713585e-b382-4b08-96c5-
Area=4959 a9781763b670	Joint1=5119	Joint2=5174	Joint3=5175	Joint4=5120	GUID=4a8617b0-d424-4eda-97ba-
Area=4960	Joint1=5120	Joint2=5175	Joint3=5176	Joint4=5121	GUID=d418ea57-f1a3-4448-a61e-fad3120fa282
Area=4961	Joint1=5121	Joint2=5176	Joint3=5177	Joint4=5122	GUID=6a9fd265-368e-4976-ad7e-8459a7f345bf
Area=4962 1cb157f85258	Joint1=5122	Joint2=5177	Joint3=5178	Joint4=5123	GUID=7265088d-7dd9-4562-825d-
Area=4963 5142da2e7150	Joint1=5123	Joint2=5178	Joint3=5179	Joint4=5124	GUID=251f1432-557d-4708-96d0-
Area=4964 e23795bbf025	Joint1=5124	Joint2=5179	Joint3=5180	Joint4=5125	GUID=0f7b0e8a-9c9d-47b6-833a-
Area=4965 5376a6644256	Joint1=5125	Joint2=5180	Joint3=5181	Joint4=5126	GUID=f722856c-5fbd-4d7a-a022-
Area=4966 02f1c327556b	Joint1=5126	Joint2=5181	Joint3=5182	Joint4=5127	GUID=44b213e4-fb4a-4c85-8a36-
Area=4967 a1a5b83d606c	Joint1=5127	Joint2=5182	Joint3=5183	Joint4=5128	GUID=498b1a32-b698-4681-9964-
Area=4968 2590e486146e	Joint1=5128	Joint2=5183	Joint3=5184	Joint4=5129	GUID=e8609623-1dd2-49d3-9780-
Area=4969	Joint1=5129	Joint2=5184	Joint3=5185	Joint4=5130	GUID=6c83bbc6-6bce-450b-b6b0-3b2617dff68
Area=4970 27cecb2cc8c1	Joint1=5130	Joint2=5185	Joint3=5186	Joint4=5131	GUID=c42294e9-3c18-4391-8c7a-
Area=4971 b995aa82199e	Joint1=5131	Joint2=5186	Joint3=5187	Joint4=5132	GUID=a8362508-a01d-4a08-a09f-
Area=4972	Joint1=5132	Joint2=5187	Joint3=5188	Joint4=5133	GUID=f5a8fe58-cc1b-4291-849e-fe931ee482a9
Area=4973 e071846d1ea3	Joint1=5134	Joint2=5189	Joint3=5190	Joint4=5135	GUID=165a8632-00c9-4e7a-af34-
Area=4974	Joint1=5135	Joint2=5190	Joint3=5191	Joint4=5136	GUID=9f7a1581-5e9a-4d16-aa86-01a218f5df61
Area=4975	Joint1=5136	Joint2=5191	Joint3=5192	Joint4=5137	GUID=c92ff8f1-d74c-4b13-b517-22d8e1fc9284
Area=4976	Joint1=5137	Joint2=5192	Joint3=5193	Joint4=5138	GUID=5149a73c-5910-4820-b5ff-55d2afd7adcb
Area=4977 a14795c8b100	Joint1=5138	Joint2=5193	Joint3=5194	Joint4=5139	GUID=f2399fe4-d03b-428b-8065-
Area=4978 f52b154bd686	Joint1=5139	Joint2=5194	Joint3=5195	Joint4=5140	GUID=64541829-5d93-4a03-a9a7-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=4979 02c4f09d25a2	Joint1=5140	Joint2=5195	Joint3=5196	Joint4=5141	GUID=0b99a475-c15f-48c9-996d-
Area=4980 c49076f79a1c	Joint1=5141	Joint2=5196	Joint3=5197	Joint4=5142	GUID=b0790bc3-732f-4ed4-bad4-
Area=4981 a538fad06bc4	Joint1=5142	Joint2=5197	Joint3=5198	Joint4=5143	GUID=6295ce9a-5edc-4844-b32a-
Area=4982 3fd68cad6ab0	Joint1=5143	Joint2=5198	Joint3=5199	Joint4=5144	GUID=dd7bd4fc-8155-4b24-aea9-
Area=4983	Joint1=5144	Joint2=5199	Joint3=5200	Joint4=5145	GUID=5c9e6abc-d66e-4ef0-8c7c-81806022a01f
Area=4984 e7266b4e45b8	Joint1=5145	Joint2=5200	Joint3=5201	Joint4=5146	GUID=a843a4e2-4f23-4752-8ec7-
Area=4985 b091dce28a29	Joint1=5146	Joint2=5201	Joint3=5202	Joint4=5147	GUID=0332e32e-2723-465d-9d6b-
Area=4986 8dfe504277dd	Joint1=5147	Joint2=5202	Joint3=5203	Joint4=5148	GUID=9c201f53-634b-4c8e-9e28-
Area=4987	Joint1=5148	Joint2=5203	Joint3=5204	Joint4=5149	GUID=529b8aa2-bf18-49f9-b666-6bbdf1289311
Area=4988	Joint1=5149	Joint2=5204	Joint3=5205	Joint4=5150	GUID=bf1f5503-722b-4cd6-963b-f43fb40a3600
Area=4989 7e6ae3123323	Joint1=5150	Joint2=5205	Joint3=5206	Joint4=5151	GUID=2456e5c7-8983-4883-9190-
Area=4990 3ca79367e9f6	Joint1=5151	Joint2=5206	Joint3=5207	Joint4=5152	GUID=95305c42-75a1-4566-9b5d-
Area=4991 c3acbd25681	Joint1=5152	Joint2=5207	Joint3=5208	Joint4=5153	GUID=544ed929-ce14-4230-9c07-
Area=4992	Joint1=5153	Joint2=5208	Joint3=5209	Joint4=5154	GUID=ccc242e2-ff1c-485d-ba53-52c7bb4b3d4a
Area=4993 b40345198f23	Joint1=5154	Joint2=5209	Joint3=5210	Joint4=5155	GUID=5690fac1-d655-42dc-a54c-
Area=4994 a560e1e662fa	Joint1=5155	Joint2=5210	Joint3=5211	Joint4=5156	GUID=b4147d42-c434-4227-82ec-
Area=4995 68d4c046e827	Joint1=5156	Joint2=5211	Joint3=5212	Joint4=5157	GUID=3a15099e-2fc4-4489-89c6-
Area=4996	Joint1=5157	Joint2=5212	Joint3=5213	Joint4=5158	GUID=04fa4335-e59c-4411-9df6-f70f5dc05f65
Area=4997 21b27d0d7352	Joint1=5158	Joint2=5213	Joint3=5214	Joint4=5159	GUID=617c46bb-c924-4e54-be32-
Area=4998 9dca2be553fe	Joint1=5159	Joint2=5214	Joint3=5215	Joint4=5160	GUID=6414ef60-a30d-4142-8310-
Area=4999 9ab1a8804973	Joint1=5160	Joint2=5215	Joint3=5216	Joint4=5161	GUID=a646616a-bbb6-468b-9476-
Area=5000 27c4dcb41333	Joint1=5161	Joint2=5216	Joint3=5217	Joint4=5162	GUID=36080faa-bbcb-46ad-a22b-
Area=5001 1db11e974e54	Joint1=5162	Joint2=5217	Joint3=5218	Joint4=5163	GUID=eed1215b-8839-4d6d-904d-
Area=5002	Joint1=5163	Joint2=5218	Joint3=5219	Joint4=5164	GUID=6a8bdc35-0360-4bfa-941b-f0f8777c5ed9
Area=5003 56d94c04dafa	Joint1=5164	Joint2=5219	Joint3=5220	Joint4=5165	GUID=82ea4cd5-a391-4484-b8f8-
Area=5004 0c429e828728	Joint1=5165	Joint2=5220	Joint3=5221	Joint4=5166	GUID=5922fbe5-ed41-4292-90ad-
Area=5005 644f5b13b539	Joint1=5166	Joint2=5221	Joint3=5222	Joint4=5167	GUID=868c25ec-808c-4ad4-8b1f-
Area=5006 e0376a609579	Joint1=5167	Joint2=5222	Joint3=5223	Joint4=5168	GUID=c457c2fe-d394-45d3-916d-
Area=5007	Joint1=5168	Joint2=5223	Joint3=5224	Joint4=5169	GUID=9e03afff-8bff-4cbe-900e-5a9bdbc8261d
Area=5008 1beca95215e5	Joint1=5169	Joint2=5224	Joint3=5225	Joint4=5170	GUID=2bfc8120-4049-4155-9d33-
Area=5009	Joint1=5170	Joint2=5225	Joint3=5226	Joint4=5171	GUID=8f6c92ab-ecc5-4397-989f-6b9de701c58a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5010 283dc233a394	Joint1=5171	Joint2=5226	Joint3=5227	Joint4=5172	GUID=bb9c6125-3d02-4ad9-8b55-
Area=5011 db66403823bd	Joint1=5172	Joint2=5227	Joint3=5228	Joint4=5173	GUID=33853005-2abe-4c17-95be-
Area=5012	Joint1=5173	Joint2=5228	Joint3=5229	Joint4=5174	GUID=c97ccf1f-eb8f-4bdc-baf0-627af8337d41
Area=5013	Joint1=5174	Joint2=5229	Joint3=5230	Joint4=5175	GUID=a7f096b5-b92a-4e10-ab23-3b022f594f3e
Area=5014 8a092c8cc8a0	Joint1=5175	Joint2=5230	Joint3=5231	Joint4=5176	GUID=92c4e31c-f489-4938-8708-
Area=5015 a9e4644a30b	Joint1=5176	Joint2=5231	Joint3=5232	Joint4=5177	GUID=65b05123-6b9e-474b-9213-
Area=5016 648cb15f5be5	Joint1=5177	Joint2=5232	Joint3=5233	Joint4=5178	GUID=ec0d7959-a066-440e-b567-
Area=5017 cd01e2dd8d15	Joint1=5178	Joint2=5233	Joint3=5234	Joint4=5179	GUID=97075a27-741e-4d2a-8b1c-
Area=5018	Joint1=5179	Joint2=5234	Joint3=5235	Joint4=5180	GUID=4cc290b8-6b7b-4323-a5ef-f267642c7bbc
Area=5019 931206a6db50	Joint1=5180	Joint2=5235	Joint3=5236	Joint4=5181	GUID=d717eb88-22bb-462e-a65e-
Area=5020 920c3f73131c	Joint1=5181	Joint2=5236	Joint3=5237	Joint4=5182	GUID=bdd8c5a7-2a87-49cd-9b10-
Area=5021 2580de63d1a6	Joint1=5182	Joint2=5237	Joint3=5238	Joint4=5183	GUID=74ece61f-1147-4a56-a4c7-
Area=5022 ab62ce9328c4	Joint1=5183	Joint2=5238	Joint3=5239	Joint4=5184	GUID=b84baa96-0670-4494-9a58-
Area=5023 3b9a06c97959	Joint1=5184	Joint2=5239	Joint3=5240	Joint4=5185	GUID=44ae27db-6160-490f-9f61-
Area=5024 76862d2c3560	Joint1=5185	Joint2=5240	Joint3=5241	Joint4=5186	GUID=d0d4be08-8d62-42e4-a66e-
Area=5025	Joint1=5186	Joint2=5241	Joint3=5242	Joint4=5187	GUID=fc165805-58d7-474f-9a94-0f7f97a3f0a5
Area=5026 6ad7b9907128	Joint1=5187	Joint2=5242	Joint3=5243	Joint4=5188	GUID=c65aec95-7fd6-475b-b8d1-
Area=5027 03a2664e0a9f	Joint1=5189	Joint2=5244	Joint3=5245	Joint4=5190	GUID=560c9c07-cc68-4453-8ca6-
Area=5028	Joint1=5190	Joint2=5245	Joint3=5246	Joint4=5191	GUID=d30f4b74-f16e-49cb-a9db-5183900212f5
Area=5029 d5967a2872a7	Joint1=5191	Joint2=5246	Joint3=5247	Joint4=5192	GUID=9d225d69-51b0-4596-983e-
Area=5030	Joint1=5192	Joint2=5247	Joint3=5248	Joint4=5193	GUID=79c7680b-5979-46bc-a0fd-5ff02b4974f5
Area=5031 18690e27aba0	Joint1=5193	Joint2=5248	Joint3=5249	Joint4=5194	GUID=bb87810f-78c7-4ae3-8c0b-
Area=5032	Joint1=5194	Joint2=5249	Joint3=5250	Joint4=5195	GUID=7cadabf6-df45-4e9d-a7db-c82b3685fc69
Area=5033 4239bdbeee34	Joint1=5195	Joint2=5250	Joint3=5251	Joint4=5196	GUID=6eaaa3f4-e10d-46b3-ab27-
Area=5034 b47351014117	Joint1=5196	Joint2=5251	Joint3=5252	Joint4=5197	GUID=9e681e53-ad9d-48cf-a288-
Area=5035 22d824b94f34	Joint1=5197	Joint2=5252	Joint3=5253	Joint4=5198	GUID=091e908b-66eb-4c3d-b841-
Area=5036	Joint1=5198	Joint2=5253	Joint3=5254	Joint4=5199	GUID=2cbf95dc-b3a2-453e-a72b-5df40cc6c094
Area=5037 9392abe45768	Joint1=5199	Joint2=5254	Joint3=5255	Joint4=5200	GUID=d0d33556-9769-4470-84fe-
Area=5038	Joint1=5200	Joint2=5255	Joint3=5256	Joint4=5201	GUID=90d7a781-d30f-4536-a80e-4af94b912f6a
Area=5039	Joint1=5201	Joint2=5256	Joint3=5257	Joint4=5202	GUID=f5cc4b3c-ed8e-4336-97b7-447f46b91fdb
Area=5040 153474e115e2	Joint1=5202	Joint2=5257	Joint3=5258	Joint4=5203	GUID=78bceeed-77a2-4724-8204-
Area=5041	Joint1=5203	Joint2=5258	Joint3=5259	Joint4=5204	GUID=3f8df0f2-3b68-45e5-af67-7d2cfe9a1a1a
Area=5042 5ef2ead15825	Joint1=5204	Joint2=5259	Joint3=5260	Joint4=5205	GUID=eddb9007-36a7-44ed-84a7-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5043	Joint1=5205	Joint2=5260	Joint3=5261	Joint4=5206	GUID=337c0239-cf46-4abe-817a-2e02b72e8cca
Area=5044	Joint1=5206	Joint2=5261	Joint3=5262	Joint4=5207	GUID=aac5e87f-f5f4-4bc3-806e-b8bd0d59052e
Area=5045	Joint1=5207	Joint2=5262	Joint3=5263	Joint4=5208	GUID=0f133624-dd11-4b61-9d7d-b7c682d8ad1e
Area=5046	Joint1=5208	Joint2=5263	Joint3=5264	Joint4=5209	GUID=580ba2a4-1911-445e-a1c7-4b8e3895020b
Area=5047	Joint1=5209	Joint2=5264	Joint3=5265	Joint4=5210	GUID=2936604c-de80-4797-93d6-373790cfd61d
Area=5048	Joint1=5210	Joint2=5265	Joint3=5266	Joint4=5211	GUID=5a86e33a-1716-47cd-abde-c97b63739366
Area=5049	Joint1=5211	Joint2=5266	Joint3=5267	Joint4=5212	GUID=a9a46a45-45d1-4937-ac4e-33b0d54f8a6a
Area=5050	Joint1=5212	Joint2=5267	Joint3=5268	Joint4=5213	GUID=1682c476-a3e9-44e8-b87f-d6c06752c4c7
Area=5051	Joint1=5213	Joint2=5268	Joint3=5269	Joint4=5214	GUID=e6eb5c2a-ba0b-4e8b-91fc-549073f01c9b
Area=5052	Joint1=5214	Joint2=5269	Joint3=5270	Joint4=5215	GUID=bd42e307-3821-4b12-87c8-9e6fad5adfb1
Area=5053	Joint1=5215	Joint2=5270	Joint3=5271	Joint4=5216	GUID=ed43bf3d-7d53-4207-8a02-4b350ceb86c6
Area=5054	Joint1=5216	Joint2=5271	Joint3=5272	Joint4=5217	GUID=6a3effee-c603-463c-8d69-e6396be6a4cd
Area=5055	Joint1=5217	Joint2=5272	Joint3=5273	Joint4=5218	GUID=c87bf6f4-6f37-4c03-8435-b6393f96bade
Area=5056	Joint1=5218	Joint2=5273	Joint3=5274	Joint4=5219	GUID=76513be6-73f1-4477-af5a-efc5ca035565
Area=5057	Joint1=5219	Joint2=5274	Joint3=5275	Joint4=5220	GUID=d99be865-fb9c-4268-8604-69e248b149e4
Area=5058	Joint1=5220	Joint2=5275	Joint3=5276	Joint4=5221	GUID=c1e45adc-7826-41c5-83fd-b3315925d0b3
Area=5059	Joint1=5221	Joint2=5276	Joint3=5277	Joint4=5222	GUID=244a48f2-6ffd-4d72-af5f-df446cd9ce88
Area=5060	Joint1=5222	Joint2=5277	Joint3=5278	Joint4=5223	GUID=9a11c28a-162d-4b69-831d-a8189d83722e
Area=5061	Joint1=5223	Joint2=5278	Joint3=5279	Joint4=5224	GUID=73d92527-647c-4d77-a5f9-30768b2c814b
Area=5062	Joint1=5224	Joint2=5279	Joint3=5280	Joint4=5225	GUID=23594961-a90c-4ed4-84cb-57d922961b37
Area=5063	Joint1=5225	Joint2=5280	Joint3=5281	Joint4=5226	GUID=7f51e369-0d80-4722-bb04-3969d44b7930
Area=5064	Joint1=5226	Joint2=5281	Joint3=5282	Joint4=5227	GUID=1079c4a0-8d44-483b-8d0e-1f7accf85876
Area=5065	Joint1=5227	Joint2=5282	Joint3=5283	Joint4=5228	GUID=fcc22f2b-ee5e-43d3-82bc-0fc85a1f3b75
Area=5066	Joint1=5228	Joint2=5283	Joint3=5284	Joint4=5229	GUID=7545a202-91ba-4a54-b565-daa9505e0dd0
Area=5067	Joint1=5229	Joint2=5284	Joint3=5285	Joint4=5230	GUID=4b23cc8c-6318-4109-93d8-0e190993f6e3
Area=5068	Joint1=5230	Joint2=5285	Joint3=5286	Joint4=5231	GUID=367e61f4-c45f-4156-9f59-8254f0ac6cfe
Area=5069	Joint1=5231	Joint2=5286	Joint3=5287	Joint4=5232	GUID=b394a5bc-379e-4aba-9e15-1bdac08f4aca
Area=5070	Joint1=5232	Joint2=5287	Joint3=5288	Joint4=5233	GUID=18d75837-06eb-4b39-87e4-a028a898ae54
Area=5071	Joint1=5233	Joint2=5288	Joint3=5289	Joint4=5234	GUID=0133aca1-d069-4661-9bf9-3bf0488c30a6
Area=5072	Joint1=5234	Joint2=5289	Joint3=5290	Joint4=5235	GUID=0c616f0d-ee29-41d1-b0e6-cea61cf58437

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5073	Joint1=5235	Joint2=5290	Joint3=5291	Joint4=5236	GUID=3014d7d2-1599-41c8-a5a0-26f44f4e0cde
Area=5074	Joint1=5236	Joint2=5291	Joint3=5292	Joint4=5237	GUID=f66886f5-3ef2-4624-827f-198ef6aae25b
Area=5075	Joint1=5237	Joint2=5292	Joint3=5293	Joint4=5238	GUID=a8ea8960-464f-4a94-945e-2e02e3775259
Area=5076	Joint1=5238	Joint2=5293	Joint3=5294	Joint4=5239	GUID=9a6fc3ce-7631-44d6-ab01-4801baacf4fb
Area=5077	Joint1=5239	Joint2=5294	Joint3=5295	Joint4=5240	GUID=c63acce2-feba-466a-a47e-230c6a56053e
Area=5078	Joint1=5240	Joint2=5295	Joint3=5296	Joint4=5241	GUID=e416e583-a537-4836-bfc1-0a8522029fd5
Area=5079	Joint1=5241	Joint2=5296	Joint3=5297	Joint4=5242	GUID=ad51ec22-5ee9-4a4b-8fe7-766759e99e7e
Area=5080	Joint1=5242	Joint2=5297	Joint3=5298	Joint4=5243	GUID=9a7d09dd-5f20-43f4-a7d4-bb9db52c05bd
Area=5081	Joint1=5244	Joint2=5299	Joint3=5300	Joint4=5245	GUID=2472790e-0cff-49ab-87d6-d74a86057cc8
Area=5082	Joint1=5245	Joint2=5300	Joint3=5301	Joint4=5246	GUID=f3614649-1954-421a-85d3-cc3736c37f8f
Area=5083	Joint1=5246	Joint2=5301	Joint3=5302	Joint4=5247	GUID=156784cd-7615-48f7-8ad8-92e63c241aec
Area=5084	Joint1=5247	Joint2=5302	Joint3=5303	Joint4=5248	GUID=62081200-1a94-473c-a4c1-1ef3d68bca6c
Area=5085	Joint1=5248	Joint2=5303	Joint3=5304	Joint4=5249	GUID=c4ecf97b-a5b0-4c09-ab67-4fa3a3fc2ed0
Area=5086	Joint1=5249	Joint2=5304	Joint3=5305	Joint4=5250	GUID=1803586b-ee1a-45f7-a469-b48d71f012db
Area=5087	Joint1=5250	Joint2=5305	Joint3=5306	Joint4=5251	GUID=af80fc7b-1fce-45e9-8322-4d3831671d1e
Area=5088	Joint1=5251	Joint2=5306	Joint3=5307	Joint4=5252	GUID=72859f8f-66ba-4317-ac9d-460cb5a516cb
Area=5089	Joint1=5252	Joint2=5307	Joint3=5308	Joint4=5253	GUID=341a8d70-8cbf-4595-97bd-dbb897355fa5
Area=5090	Joint1=5253	Joint2=5308	Joint3=5309	Joint4=5254	GUID=2948d4f0-d3a0-44cf-89c5-5471e2b58bef
Area=5091	Joint1=5254	Joint2=5309	Joint3=5310	Joint4=5255	GUID=d0fa3c51-0089-4717-b6ba-6d2097b927a5
Area=5092	Joint1=5255	Joint2=5310	Joint3=5311	Joint4=5256	GUID=2f8a50e7-ca21-4583-b8d0-0173ae68f823
Area=5093	Joint1=5256	Joint2=5311	Joint3=5312	Joint4=5257	GUID=7ea9e109-a419-4fd5-a247-4fa5ea3590f1
Area=5094	Joint1=5257	Joint2=5312	Joint3=5313	Joint4=5258	GUID=848f1784-f85c-4e80-a9fe-2224c33c3c46
Area=5095	Joint1=5258	Joint2=5313	Joint3=5314	Joint4=5259	GUID=8702551f-6ed4-4f60-8189-2514c5c773c5
Area=5096	Joint1=5259	Joint2=5314	Joint3=5315	Joint4=5260	GUID=1a2cb318-c1c6-4f26-beb4-501101efa1a1
Area=5097	Joint1=5260	Joint2=5315	Joint3=5316	Joint4=5261	GUID=0acbc9b2-787b-405f-9344-a8d5a00877a7
Area=5098	Joint1=5261	Joint2=5316	Joint3=5317	Joint4=5262	GUID=b628914f-2d58-4825-a759-21f122d1a1d2
Area=5099	Joint1=5262	Joint2=5317	Joint3=5318	Joint4=5263	GUID=b414bddb-b1d5-42e2-8042-092c0f6c0c26
Area=5100	Joint1=5263	Joint2=5318	Joint3=5319	Joint4=5264	GUID=491c09cc-d107-41b4-bf49-1678d6823ffb
Area=5101	Joint1=5264	Joint2=5319	Joint3=5320	Joint4=5265	GUID=bce2127e-add9-4985-b30d-c744f113ff99
Area=5102	Joint1=5265	Joint2=5320	Joint3=5321	Joint4=5266	GUID=f860a228-870d-400e-abd6-3045122eec30
Area=5103	Joint1=5266	Joint2=5321	Joint3=5322	Joint4=5267	GUID=9d08f207-a69f-4097-8acf-5cdfc4ff9247
Area=5104	Joint1=5267	Joint2=5322	Joint3=5323	Joint4=5268	GUID=d5b62e7e-2d74-41d2-abac-22383f4241f3
Area=5105	Joint1=5268	Joint2=5323	Joint3=5324	Joint4=5269	GUID=3cacddd6-2204-4015-b8f9-b6967a446b4b

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Area=5106 Joint1=5269 Joint2=5324 Joint3=5325 Joint4=5270 GUID=34d3e89f-151f-49ee-9e57-d17d8e452fdb
Area=5107 Joint1=5270 Joint2=5325 Joint3=5326 Joint4=5271 GUID=40c169ed-4951-4c6c-be81-6efa4d6b9e23
Area=5108 Joint1=5271 Joint2=5326 Joint3=5327 Joint4=5272 GUID=ac2d9be0-ac41-4a56-ae89-17bf743a067c
Area=5109 Joint1=5272 Joint2=5327 Joint3=5328 Joint4=5273 GUID=49807bcf-6385-4554-8055-361693af7fd1
Area=5110 Joint1=5273 Joint2=5328 Joint3=5329 Joint4=5274 GUID=f6503692-a9e9-4566-bcc1-7a15684741ae
Area=5111 Joint1=5274 Joint2=5329 Joint3=5330 Joint4=5275 GUID=85475dbb-b507-428f-b802-7acc5ea2cc30
Area=5112 Joint1=5275 Joint2=5330 Joint3=5331 Joint4=5276 GUID=368a767a-6892-4c2c-9841-f72c38ab223b
Area=5113 Joint1=5276 Joint2=5331 Joint3=5332 Joint4=5277 GUID=699e8f49-1a41-4aa6-8e57-e0ff10e7959e
Area=5114 Joint1=5277 Joint2=5332 Joint3=5333 Joint4=5278 GUID=929b0aae-9322-4400-96e0-3a87f55ffdc6
Area=5115 Joint1=5278 Joint2=5333 Joint3=5334 Joint4=5279 GUID=ed96ef28-cbe5-4b2e-a050-8d3db32d4508
Area=5116 Joint1=5279 Joint2=5334 Joint3=5335 Joint4=5280 GUID=d81dedf5-dd35-4157-92a8-beaf471656ef
Area=5117 Joint1=5280 Joint2=5335 Joint3=5336 Joint4=5281 GUID=5e9a6e89-bcaa-46b0-b185-8d2536ff264e
Area=5118 Joint1=5281 Joint2=5336 Joint3=5337 Joint4=5282 GUID=1d2fa7aa-f8c4-4cba-b9b5-ef0218c9f904
Area=5119 Joint1=5282 Joint2=5337 Joint3=5338 Joint4=5283 GUID=2e1bb129-34be-4089-a548-f41b73716041
Area=5120 Joint1=5283 Joint2=5338 Joint3=5339 Joint4=5284 GUID=b9d4505a-2c74-437b-8445-85756e607778
Area=5121 Joint1=5284 Joint2=5339 Joint3=5340 Joint4=5285 GUID=3675a4da-19f7-474a-8b88-be99d0856638
Area=5122 Joint1=5285 Joint2=5340 Joint3=5341 Joint4=5286 GUID=02d3ec1c-c110-4f83-b6f1-6c13707a0347
Area=5123 Joint1=5286 Joint2=5341 Joint3=5342 Joint4=5287 GUID=04d1695c-a9aa-431d-a6ac-ef7829fd2604
Area=5124 Joint1=5287 Joint2=5342 Joint3=5343 Joint4=5288 GUID=406491c7-a672-4cfd-a98c-d0b1857d16ef
Area=5125 Joint1=5288 Joint2=5343 Joint3=5344 Joint4=5289 GUID=580b63a0-90ee-4455-a353-a3157fcc4494
Area=5126 Joint1=5289 Joint2=5344 Joint3=5345 Joint4=5290 GUID=7f3030ef-560c-4762-ab07-b13fd839d51a
Area=5127 Joint1=5290 Joint2=5345 Joint3=5346 Joint4=5291 GUID=e73135b1-fbb3-4629-b89b-cc1755bd8fdd
Area=5128 Joint1=5291 Joint2=5346 Joint3=5347 Joint4=5292 GUID=9f7a954c-12c1-4886-8e56-d23758bd7547
Area=5129 Joint1=5292 Joint2=5347 Joint3=5348 Joint4=5293 GUID=90e7ce54-ea81-4409-bc5c-f2dc531abb72
Area=5130 Joint1=5293 Joint2=5348 Joint3=5349 Joint4=5294 GUID=ab619738-f7cf-4361-9848-ec39cff458fd
Area=5131 Joint1=5294 Joint2=5349 Joint3=5350 Joint4=5295 GUID=005b30bb-969f-4cf3-929e-dde819736f9c
Area=5132 Joint1=5295 Joint2=5350 Joint3=5351 Joint4=5296 GUID=43937312-18d7-4ba4-aeab-e4721ce3e536
Area=5133 Joint1=5296 Joint2=5351 Joint3=5352 Joint4=5297 GUID=744afedb-fcf6-4385-9a24-6cefb5be50c6
Area=5134 Joint1=5297 Joint2=5352 Joint3=5353 Joint4=5298 GUID=deb6c3ad-1956-40f7-8fb4-2412e38eb7c5
Area=5135 Joint1=5299 Joint2=5354 Joint3=5355 Joint4=5300 GUID=d424402e-793f-4919-8d36-f90710bc1d3f
Area=5136 Joint1=5300 Joint2=5355 Joint3=5356 Joint4=5301 GUID=62fe3a6e-376b-408e-a353-a30d551a6f1b
Area=5137 Joint1=5301 Joint2=5356 Joint3=5357 Joint4=5302 GUID=7fbecd0a-e0da-48fd-be24-534fc5fa53ef
Area=5138 Joint1=5302 Joint2=5357 Joint3=5358 Joint4=5303 GUID=5438db89-fffd-4227-a5d9-4044cbb33714
Area=5139 Joint1=5303 Joint2=5358 Joint3=5359 Joint4=5304 GUID=4b3591e8-c69b-44d6-83ab-9dc2963f21c1

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5140 dc25bd012e14	Joint1=5304	Joint2=5359	Joint3=5360	Joint4=5305	GUID=f835a801-ab38-4c53-bf68-
Area=5141 2607d1f7c1e9	Joint1=5305	Joint2=5360	Joint3=5361	Joint4=5306	GUID=c80b4ea7-06be-43eb-92f9-
Area=5142 33e0dfdb7157	Joint1=5306	Joint2=5361	Joint3=5362	Joint4=5307	GUID=f2867e49-c2bc-49e0-bc39-
Area=5143 55ff45679ea8	Joint1=5307	Joint2=5362	Joint3=5363	Joint4=5308	GUID=d5313b17-1ace-4570-8282-
Area=5144 de7f4667eccc	Joint1=5308	Joint2=5363	Joint3=5364	Joint4=5309	GUID=484ad081-2e2f-4e4c-aa13-
Area=5145 f2ae83d24ece	Joint1=5309	Joint2=5364	Joint3=5365	Joint4=5310	GUID=2dec7adc-1ba3-4666-8ed8-
Area=5146	Joint1=5310	Joint2=5365	Joint3=5366	Joint4=5311	GUID=3810157f-d8f2-4154-a3f6-b80a6a60873a
Area=5147	Joint1=5311	Joint2=5366	Joint3=5367	Joint4=5312	GUID=f811a41f-fcec-453d-a933-a4bdbce79a24
Area=5148 875a317227ea	Joint1=5312	Joint2=5367	Joint3=5368	Joint4=5313	GUID=6f14b975-b99b-4a21-ad36-
Area=5149 165478a57432	Joint1=5313	Joint2=5368	Joint3=5369	Joint4=5314	GUID=8c518548-efa3-4c6b-b042-
Area=5150	Joint1=5314	Joint2=5369	Joint3=5370	Joint4=5315	GUID=06578f63-2e6c-4f9f-a5ee-13c75933440c
Area=5151 6549cf13d025	Joint1=5315	Joint2=5370	Joint3=5371	Joint4=5316	GUID=279533b4-b463-40f6-a70a-
Area=5152 880e99b609c7	Joint1=5316	Joint2=5371	Joint3=5372	Joint4=5317	GUID=8116ab39-e382-42c9-9bad-
Area=5153 0b640044e6fb	Joint1=5317	Joint2=5372	Joint3=5373	Joint4=5318	GUID=76ba3b3a-7095-4e99-a397-
Area=5154	Joint1=5318	Joint2=5373	Joint3=5374	Joint4=5319	GUID=b054c963-f2e5-45d8-a415-f564cf1d1048
Area=5155	Joint1=5319	Joint2=5374	Joint3=5375	Joint4=5320	GUID=39d6bfad-58fa-4480-81f0-2bd84b5e17e1
Area=5156 9015c3547bef	Joint1=5320	Joint2=5375	Joint3=5376	Joint4=5321	GUID=c5ebeaa1-dec6-45f3-9a47-
Area=5157 49f5b69dcc7e	Joint1=5321	Joint2=5376	Joint3=5377	Joint4=5322	GUID=e63e2e1a-0908-42f5-95dd-
Area=5158 94382c6f78e8	Joint1=5322	Joint2=5377	Joint3=5378	Joint4=5323	GUID=c1ba266b-d766-472f-9349-
Area=5159 40eac1e16714	Joint1=5323	Joint2=5378	Joint3=5379	Joint4=5324	GUID=6a6a0ab4-9514-4d0b-bf7d-
Area=5160 024ce20b21a9	Joint1=5324	Joint2=5379	Joint3=5380	Joint4=5325	GUID=d2cb1f79-c698-40b9-ab1c-
Area=5161 34354dbf6903	Joint1=5325	Joint2=5380	Joint3=5381	Joint4=5326	GUID=9b88619c-0637-447e-9e17-
Area=5162 4bec900950ae	Joint1=5326	Joint2=5381	Joint3=5382	Joint4=5327	GUID=47e04af8-1ad8-4819-b2eb-
Area=5163 edc2c5707716	Joint1=5327	Joint2=5382	Joint3=5383	Joint4=5328	GUID=c1909a7b-5b22-464e-8ec9-
Area=5164 969aa429a064	Joint1=5328	Joint2=5383	Joint3=5384	Joint4=5329	GUID=a8c78987-25fc-4bcc-aec9-
Area=5165 d32db8c44d10	Joint1=5329	Joint2=5384	Joint3=5385	Joint4=5330	GUID=11afcd90-628b-4b5e-a58f-
Area=5166 d98c481270d0	Joint1=5330	Joint2=5385	Joint3=5386	Joint4=5331	GUID=bde8e465-f406-4ad5-880d-
Area=5167 15632be05eb4	Joint1=5331	Joint2=5386	Joint3=5387	Joint4=5332	GUID=ac7bf8fe-1ab8-4536-9cbe-
Area=5168 9cc3d43e5217	Joint1=5332	Joint2=5387	Joint3=5388	Joint4=5333	GUID=f0de967f-2bb8-4d5b-b3ce-
Area=5169 55ee7bfc6a29	Joint1=5333	Joint2=5388	Joint3=5389	Joint4=5334	GUID=4a751290-4ea6-44d3-9460-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5170 Joint1=5334 Joint2=5389 Joint3=5390 Joint4=5335 GUID=fbd83da4-3c6a-436f-8b08-aa7cf0ec09c1
Area=5171 Joint1=5335 Joint2=5390 Joint3=5391 Joint4=5336 GUID=51c478d5-89d2-4893-93c7-38637c0f21d0
Area=5172 Joint1=5336 Joint2=5391 Joint3=5392 Joint4=5337 GUID=ef3ceba1-f3cd-4bc6-824a-2f4e3abf704e
Area=5173 Joint1=5337 Joint2=5392 Joint3=5393 Joint4=5338 GUID=d5617097-a902-4462-af6c-af4ac05f54ab
Area=5174 Joint1=5338 Joint2=5393 Joint3=5394 Joint4=5339 GUID=06aaea95-a40c-4205-8c89-a46cb4e19da5
Area=5175 Joint1=5339 Joint2=5394 Joint3=5395 Joint4=5340 GUID=026155b0-2e93-40a2-a6e3-471f9390531d
Area=5176 Joint1=5340 Joint2=5395 Joint3=5396 Joint4=5341 GUID=2f6d50d7-e1f5-40d9-8e9e-b6681f1af2fb
Area=5177 Joint1=5341 Joint2=5396 Joint3=5397 Joint4=5342 GUID=5fd15a3f-71ae-49c4-97c7-f7ab6d834205
Area=5178 Joint1=5342 Joint2=5397 Joint3=5398 Joint4=5343 GUID=345519ef-75ee-4579-b534-b3225c4da5b8
Area=5179 Joint1=5343 Joint2=5398 Joint3=5399 Joint4=5344 GUID=9710d17a-a8c3-44e5-8278-e9c8d131bbfb
Area=5180 Joint1=5344 Joint2=5399 Joint3=5400 Joint4=5345 GUID=e8738b2f-8dfa-49c8-a219-de4f0d49f9c1
Area=5181 Joint1=5345 Joint2=5400 Joint3=5401 Joint4=5346 GUID=71e17089-b859-4b94-8722-9b04a8c44be9
Area=5182 Joint1=5346 Joint2=5401 Joint3=5402 Joint4=5347 GUID=e30275bf-d342-4ac9-97d6-af905b7d5359
Area=5183 Joint1=5347 Joint2=5402 Joint3=5403 Joint4=5348 GUID=2a814f3b-227a-466d-8b65-32cc14a57b59
Area=5184 Joint1=5348 Joint2=5403 Joint3=5404 Joint4=5349 GUID=7bb6eb9f-1419-4238-91b5-772b8b0ee051
Area=5185 Joint1=5349 Joint2=5404 Joint3=5405 Joint4=5350 GUID=a14247c3-2d14-4335-b697-853225832ede
Area=5186 Joint1=5350 Joint2=5405 Joint3=5406 Joint4=5351 GUID=266cacdf-70a7-441e-9f5a-d02d2106fa5c
Area=5187 Joint1=5351 Joint2=5406 Joint3=5407 Joint4=5352 GUID=88d171f8-e3b8-48a3-a33f-c717dc7a24b2
Area=5188 Joint1=5352 Joint2=5407 Joint3=5408 Joint4=5353 GUID=84b94a0a-7dde-4a42-8a29-e4a9b7478273
Area=5189 Joint1=5354 Joint2=5409 Joint3=5410 Joint4=5355 GUID=c5fd3998-c6a4-47e8-909f-97d1d7e9189c
Area=5190 Joint1=5355 Joint2=5410 Joint3=5411 Joint4=5356 GUID=1590f121-cd73-4d2e-b1df-4cdd3f501b15
Area=5191 Joint1=5356 Joint2=5411 Joint3=5412 Joint4=5357 GUID=4e0b7a89-6a8d-42b8-b1f4-d2381975c5c8
Area=5192 Joint1=5357 Joint2=5412 Joint3=5413 Joint4=5358 GUID=22e81694-1966-4608-afe2-6e7b1e8139b3
Area=5193 Joint1=5358 Joint2=5413 Joint3=5414 Joint4=5359 GUID=a525ea48-11fc-4ed2-81db-480704564138
Area=5194 Joint1=5359 Joint2=5414 Joint3=5415 Joint4=5360 GUID=e8ae89ce-603f-479b-8593-90e46928d033
Area=5195 Joint1=5360 Joint2=5415 Joint3=5416 Joint4=5361 GUID=20c7966f-5683-44e8-9978-3d48ed59efee
Area=5196 Joint1=5361 Joint2=5416 Joint3=5417 Joint4=5362 GUID=27ed7a14-9154-48b0-b537-54106ca42483
Area=5197 Joint1=5362 Joint2=5417 Joint3=5418 Joint4=5363 GUID=c3f5d8ab-085b-4f65-b5f4-f2ddcfea85f4
Area=5198 Joint1=5363 Joint2=5418 Joint3=5419 Joint4=5364 GUID=acef53ab-f419-4786-b9be-3ec843ee5fc4
Area=5199 Joint1=5364 Joint2=5419 Joint3=5420 Joint4=5365 GUID=8dce64f3-810d-41d9-91ba-e24769e1546c
Area=5200 Joint1=5365 Joint2=5420 Joint3=5421 Joint4=5366 GUID=e90685b8-30d0-44e1-ae47-838c4c4212a4
Area=5201 Joint1=5366 Joint2=5421 Joint3=5422 Joint4=5367 GUID=7aa3e77d-6160-487a-ac23-13d0568b2368

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5202	Joint1=5367	Joint2=5422	Joint3=5423	Joint4=5368	GUID=b3152813-343d-4599-9fc7-c1f37a2d1e33
Area=5203	Joint1=5368	Joint2=5423	Joint3=5424	Joint4=5369	GUID=fcd4902b-aef5-4b4b-9621-40df9b428df6
Area=5204	Joint1=5369	Joint2=5424	Joint3=5425	Joint4=5370	GUID=5af39568-d9e2-45c0-ba9b-a8a8c2237a69
Area=5205	Joint1=5370	Joint2=5425	Joint3=5426	Joint4=5371	GUID=31d71095-62a2-497c-9976-c6427be1010c
Area=5206	Joint1=5371	Joint2=5426	Joint3=5427	Joint4=5372	GUID=66ab4206-dd99-435a-8661-363da2059889
Area=5207	Joint1=5372	Joint2=5427	Joint3=5428	Joint4=5373	GUID=3dc4881b-301f-4d02-83d8-5c33fde04566
Area=5208	Joint1=5373	Joint2=5428	Joint3=5429	Joint4=5374	GUID=aa28564e-220b-4f2e-8050-7c1812d639d6
Area=5209	Joint1=5374	Joint2=5429	Joint3=5430	Joint4=5375	GUID=f286b292-89fa-4c77-a6bd-4d5492483be9
Area=5210	Joint1=5375	Joint2=5430	Joint3=5431	Joint4=5376	GUID=686f1032-ca17-4c80-9daf-0a177dc16722
Area=5211	Joint1=5376	Joint2=5431	Joint3=5432	Joint4=5377	GUID=a25cff50-c07a-4c30-ac78-183902dab439
Area=5212	Joint1=5377	Joint2=5432	Joint3=5433	Joint4=5378	GUID=0dad898d-02d5-4539-82f2-d98b5eaa7da2
Area=5213	Joint1=5378	Joint2=5433	Joint3=5434	Joint4=5379	GUID=7f38fee4-974c-4808-80a4-f14cb402037e
Area=5214	Joint1=5379	Joint2=5434	Joint3=5435	Joint4=5380	GUID=3b664a46-17aa-46a3-bfd0-93c5fdb9876b
Area=5215	Joint1=5380	Joint2=5435	Joint3=5436	Joint4=5381	GUID=fba37169-3a2d-42fb-b954-de06ef83470e
Area=5216	Joint1=5381	Joint2=5436	Joint3=5437	Joint4=5382	GUID=8f4fb653-6fc7-4c92-aadc-20e4c89313de
Area=5217	Joint1=5382	Joint2=5437	Joint3=5438	Joint4=5383	GUID=a112f335-3f12-408e-9708-e0ac9263c9b6
Area=5218	Joint1=5383	Joint2=5438	Joint3=5439	Joint4=5384	GUID=6bc94cdf-d6f5-49fc-a252-dfe6b8f562cf
Area=5219	Joint1=5384	Joint2=5439	Joint3=5440	Joint4=5385	GUID=bfe1669b-be00-4e4b-9ccb-55cec95eecd7
Area=5220	Joint1=5385	Joint2=5440	Joint3=5441	Joint4=5386	GUID=e28b0e7d-4616-494c-a5dd-eec5f08bdea8
Area=5221	Joint1=5386	Joint2=5441	Joint3=5442	Joint4=5387	GUID=02e022a1-7dbb-4d4b-a334-4a7af96d3482
Area=5222	Joint1=5387	Joint2=5442	Joint3=5443	Joint4=5388	GUID=a630ab22-ca0c-4cf9-bc79-4ff7e704ec19
Area=5223	Joint1=5388	Joint2=5443	Joint3=5444	Joint4=5389	GUID=86d31d3e-b270-4ffc-84dd-cc2997fcd824
Area=5224	Joint1=5389	Joint2=5444	Joint3=5445	Joint4=5390	GUID=b5139e87-30a8-4c57-83de-13eb3ed487be
Area=5225	Joint1=5390	Joint2=5445	Joint3=5446	Joint4=5391	GUID=99071347-1fe5-49dd-baf6-20c7fcee8509
Area=5226	Joint1=5391	Joint2=5446	Joint3=5447	Joint4=5392	GUID=d3a63df7-7e27-4813-8430-a54fba728c8b
Area=5227	Joint1=5392	Joint2=5447	Joint3=5448	Joint4=5393	GUID=82159c27-7649-464c-ace0-9623ef49ad7c
Area=5228	Joint1=5393	Joint2=5448	Joint3=5449	Joint4=5394	GUID=f7ebcf1e-3a15-4338-be67-1c1d91dd60ef
Area=5229	Joint1=5394	Joint2=5449	Joint3=5450	Joint4=5395	GUID=a19e9937-1550-4447-9354-6af53f469c92
Area=5230	Joint1=5395	Joint2=5450	Joint3=5451	Joint4=5396	GUID=c71a5a78-4f35-4401-b2c6-d5a2ad2a219e
Area=5231	Joint1=5396	Joint2=5451	Joint3=5452	Joint4=5397	GUID=878c9a0d-d0cd-42ee-ba6a-16e0bbb1f097
Area=5232	Joint1=5397	Joint2=5452	Joint3=5453	Joint4=5398	GUID=02834b5d-927e-43e1-a840-9f54a454d6ed
Area=5233	Joint1=5398	Joint2=5453	Joint3=5454	Joint4=5399	GUID=efea3a88-b3c3-44a1-9306-4f53a027a640
Area=5234	Joint1=5399	Joint2=5454	Joint3=5455	Joint4=5400	GUID=00ff44d5-2e2f-4f35-a8ef-f9c954cd4218

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5235 Joint1=5400 Joint2=5455 Joint3=5456 Joint4=5401 GUID=394b70f8-90bb-4b40-b8de-f0c7e4f936a8
Area=5236 Joint1=5401 Joint2=5456 Joint3=5457 Joint4=5402 GUID=6e4db111-6ac7-4c66-b4bb-41ee32468772
Area=5237 Joint1=5402 Joint2=5457 Joint3=5458 Joint4=5403 GUID=eae4c684-710f-4b8e-bfbd-f93579436019
Area=5238 Joint1=5403 Joint2=5458 Joint3=5459 Joint4=5404 GUID=5c058684-66d7-4095-bddd-d8b500751212
Area=5239 Joint1=5404 Joint2=5459 Joint3=5460 Joint4=5405 GUID=f55699aa-15a1-4773-96ca-b1612849ab10
Area=5240 Joint1=5405 Joint2=5460 Joint3=5461 Joint4=5406 GUID=6806f4e6-c2bf-48a2-8905-73939d40ff06
Area=5241 Joint1=5406 Joint2=5461 Joint3=5462 Joint4=5407 GUID=c2db2cbd-8227-4544-a58d-d3aae9ea20cf
Area=5242 Joint1=5407 Joint2=5462 Joint3=5463 Joint4=5408 GUID=b63de506-3240-48ae-a35d-1a5557bf8177
Area=5243 Joint1=5409 Joint2=5464 Joint3=5465 Joint4=5410 GUID=fecc893a-dc5c-499f-a36d-8807cfeba4f4
Area=5244 Joint1=5410 Joint2=5465 Joint3=5466 Joint4=5411 GUID=6d66a62b-3846-45af-b0ea-1b0e0820715d
Area=5245 Joint1=5411 Joint2=5466 Joint3=5467 Joint4=5412 GUID=c8baf33d-7d41-4fc0-9a92-d1cf73b05c60
Area=5246 Joint1=5412 Joint2=5467 Joint3=5468 Joint4=5413 GUID=b7992e7e-c681-40c6-8c34-1b5c6e3053a6
Area=5247 Joint1=5413 Joint2=5468 Joint3=5469 Joint4=5414 GUID=884726f7-66bf-44a4-b8ae-da2358c6d07e
Area=5248 Joint1=5414 Joint2=5469 Joint3=5470 Joint4=5415 GUID=f54928a1-7fe3-40d2-8a5e-f94139a88662
Area=5249 Joint1=5415 Joint2=5470 Joint3=5471 Joint4=5416 GUID=de7ea15f-1747-4f82-8dbc-c46cd7b2e458
Area=5250 Joint1=5416 Joint2=5471 Joint3=5472 Joint4=5417 GUID=66d84d28-7ded-4fbc-9923-e88a758b5663
Area=5251 Joint1=5417 Joint2=5472 Joint3=5473 Joint4=5418 GUID=ec57dd64-3274-47a1-b11c-4dfb51bab82f
Area=5252 Joint1=5418 Joint2=5473 Joint3=5474 Joint4=5419 GUID=10b0c641-261c-4362-ad52-17155e7b2fd5
Area=5253 Joint1=5419 Joint2=5474 Joint3=5475 Joint4=5420 GUID=7ff9f6c8-190c-4f9d-bf4b-3ecadd86f94c
Area=5254 Joint1=5420 Joint2=5475 Joint3=5476 Joint4=5421 GUID=c6f2948f-33ef-4484-98a3-e1275a572b43
Area=5255 Joint1=5421 Joint2=5476 Joint3=5477 Joint4=5422 GUID=03d67930-3c56-41c6-aaab-65a07ff2758f
Area=5256 Joint1=5422 Joint2=5477 Joint3=5478 Joint4=5423 GUID=42805430-4ae7-43bd-8a4c-ea3e443846b9
Area=5257 Joint1=5423 Joint2=5478 Joint3=5479 Joint4=5424 GUID=dea2a803-a34e-458b-8afc-f46111d2a5bf
Area=5258 Joint1=5424 Joint2=5479 Joint3=5480 Joint4=5425 GUID=8ea48676-0a95-49a9-a119-24b13a4e9478
Area=5259 Joint1=5425 Joint2=5480 Joint3=5481 Joint4=5426 GUID=2dbbcc78-58ac-4092-a9dc-f96ce504419d
Area=5260 Joint1=5426 Joint2=5481 Joint3=5482 Joint4=5427 GUID=327a95a2-314e-4b71-822c-a2e3e52650f7
Area=5261 Joint1=5427 Joint2=5482 Joint3=5483 Joint4=5428 GUID=b6d299fa-22fe-4c43-90ce-4d92052beff4
Area=5262 Joint1=5428 Joint2=5483 Joint3=5484 Joint4=5429 GUID=8b1dc53a-b7af-4e8c-acb5-70cec22a096d
Area=5263 Joint1=5429 Joint2=5484 Joint3=5485 Joint4=5430 GUID=18d992e0-e56b-4997-af9e-88351eb54185
Area=5264 Joint1=5430 Joint2=5485 Joint3=5486 Joint4=5431 GUID=57c8c984-4f4f-4e64-b860-ed38038bc4a2
Area=5265 Joint1=5431 Joint2=5486 Joint3=5487 Joint4=5432 GUID=8895b9fd-bf03-4b60-9ae3-25bf031f3c61
Area=5266 Joint1=5432 Joint2=5487 Joint3=5488 Joint4=5433 GUID=dc9177f6-a483-4797-b3cc-1e01e2dab494
Area=5267 Joint1=5433 Joint2=5488 Joint3=5489 Joint4=5434 GUID=2372a9ad-2c6f-45e2-97d6-46a238ec09d5

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5268 6865817f568f	Joint1=5434	Joint2=5489	Joint3=5490	Joint4=5435	GUID=92b739ab-3024-418b-9183-
Area=5269 f12bb3e7c92e	Joint1=5435	Joint2=5490	Joint3=5491	Joint4=5436	GUID=c86e8a8a-29b6-4273-899e-
Area=5270 164ab4a4d440	Joint1=5436	Joint2=5491	Joint3=5492	Joint4=5437	GUID=73c8e0d0-5462-41fd-ba9d-
Area=5271 528b6a18b0c2	Joint1=5437	Joint2=5492	Joint3=5493	Joint4=5438	GUID=9c60a5fa-b60e-4833-a536-
Area=5272 0a4a0a49891e	Joint1=5438	Joint2=5493	Joint3=5494	Joint4=5439	GUID=b390a467-f872-46d4-9642-
Area=5273 3259e1dbcb0e	Joint1=5439	Joint2=5494	Joint3=5495	Joint4=5440	GUID=0515820e-ef14-4196-a174-
Area=5274 56a45c22483f	Joint1=5440	Joint2=5495	Joint3=5496	Joint4=5441	GUID=8e84da8d-c974-422d-879c-
Area=5275 fbb79e3230de	Joint1=5441	Joint2=5496	Joint3=5497	Joint4=5442	GUID=93332839-6d39-4460-9f55-
Area=5276 bd9bb0efe77f	Joint1=5442	Joint2=5497	Joint3=5498	Joint4=5443	GUID=8525d6c7-e4b7-428d-b69a-
Area=5277 01853ca59840	Joint1=5443	Joint2=5498	Joint3=5499	Joint4=5444	GUID=9f577ada-cb0a-4bb1-b9b9-
Area=5278	Joint1=5444	Joint2=5499	Joint3=5500	Joint4=5445	GUID=c3cb4d2b-f668-4486-8bca-0c548f378f86
Area=5279 38020c503aa6	Joint1=5445	Joint2=5500	Joint3=5501	Joint4=5446	GUID=4233b13f-1ec2-4b2a-9e11-
Area=5280 33d151a527eb	Joint1=5446	Joint2=5501	Joint3=5502	Joint4=5447	GUID=18b5f68a-abe9-4f31-99a6-
Area=5281 ebe88828ea9c	Joint1=5447	Joint2=5502	Joint3=5503	Joint4=5448	GUID=dfae9ded-8b7b-4f57-8303-
Area=5282 eb8fcbaa2d67	Joint1=5448	Joint2=5503	Joint3=5504	Joint4=5449	GUID=518d762e-e778-414f-b2c3-
Area=5283 6ca527df5bde	Joint1=5449	Joint2=5504	Joint3=5505	Joint4=5450	GUID=7bb9480a-1dda-4b59-bd4c-
Area=5284	Joint1=5450	Joint2=5505	Joint3=5506	Joint4=5451	GUID=46da28a1-e92f-4db3-bb3f-c6d80f3f5a93
Area=5285 5bc92bdb3081	Joint1=5451	Joint2=5506	Joint3=5507	Joint4=5452	GUID=847054ea-21de-4967-a066-
Area=5286	Joint1=5452	Joint2=5507	Joint3=5508	Joint4=5453	GUID=1f4b36d7-ed3f-4741-9e34-22f62d81b431
Area=5287 6ec173ee8b57	Joint1=5453	Joint2=5508	Joint3=5509	Joint4=5454	GUID=03b66902-5655-4701-8122-
Area=5288 380af9f187e0	Joint1=5454	Joint2=5509	Joint3=5510	Joint4=5455	GUID=94026a97-ab3c-48dd-9045-
Area=5289 a1e9524d8cb5	Joint1=5455	Joint2=5510	Joint3=5511	Joint4=5456	GUID=a7cbaa80-39c5-44b2-a7df-
Area=5290	Joint1=5456	Joint2=5511	Joint3=5512	Joint4=5457	GUID=70594fe7-cd4f-4b88-b385-fcc69f70e64d
Area=5291 c61682d48b58	Joint1=5457	Joint2=5512	Joint3=5513	Joint4=5458	GUID=c7c2c996-9dec-4455-a8d6-
Area=5292 8bd9f6323e09	Joint1=5458	Joint2=5513	Joint3=5514	Joint4=5459	GUID=ece6ad3e-9d82-4645-a2a8-
Area=5293	Joint1=5459	Joint2=5514	Joint3=5515	Joint4=5460	GUID=745d8239-f2fc-4f20-a8a2-fa20dfd9a90c
Area=5294 5a4d3dd049ab	Joint1=5460	Joint2=5515	Joint3=5516	Joint4=5461	GUID=a7e9e579-233a-4b03-b97d-
Area=5295 07a56eadb81a	Joint1=5461	Joint2=5516	Joint3=5517	Joint4=5462	GUID=73972bd9-23b8-4a2c-b359-
Area=5296 ecba23665174	Joint1=5462	Joint2=5517	Joint3=5518	Joint4=5463	GUID=13534c97-eb34-4f1d-928f-
Area=5297	Joint1=5464	Joint2=5519	Joint3=5520	Joint4=5465	GUID=f17fe785-b9ae-41b0-ab35-711126de54f9

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5298 5a575b0b9226	Joint1=5465	Joint2=5520	Joint3=5521	Joint4=5466	GUID=493652f1-f81b-42e6-8088-
Area=5299	Joint1=5466	Joint2=5521	Joint3=5522	Joint4=5467	GUID=3defcfef-21b0-45c5-b2a3-0f91150b856d
Area=5300 8219c77c4d83	Joint1=5467	Joint2=5522	Joint3=5523	Joint4=5468	GUID=9c39e54a-4b57-482b-a2b0-
Area=5301 4be67e466881	Joint1=5468	Joint2=5523	Joint3=5524	Joint4=5469	GUID=e89271a0-da9c-4401-ae88-
Area=5302 47005194c50f	Joint1=5469	Joint2=5524	Joint3=5525	Joint4=5470	GUID=2787b891-8d9f-405c-b666-
Area=5303 cb430b262eac	Joint1=5470	Joint2=5525	Joint3=5526	Joint4=5471	GUID=ac53b24a-369b-49bf-9a17-
Area=5304 845060351ecd	Joint1=5471	Joint2=5526	Joint3=5527	Joint4=5472	GUID=2859021c-e1b5-439f-8482-
Area=5305	Joint1=5472	Joint2=5527	Joint3=5528	Joint4=5473	GUID=b4b24921-4228-4d18-8ffc-63626d776f27
Area=5306	Joint1=5473	Joint2=5528	Joint3=5529	Joint4=5474	GUID=6c0c99b8-9507-4293-80ff-6af820a2d227
Area=5307 724e8dc05599	Joint1=5474	Joint2=5529	Joint3=5530	Joint4=5475	GUID=fd636355-4542-4521-a91a-
Area=5308 83a3d9e62b17	Joint1=5475	Joint2=5530	Joint3=5531	Joint4=5476	GUID=b896c3f3-af74-4c34-9586-
Area=5309 41ad2e76c98d	Joint1=5476	Joint2=5531	Joint3=5532	Joint4=5477	GUID=a84f9dc2-4829-43db-bd58-
Area=5310	Joint1=5477	Joint2=5532	Joint3=5533	Joint4=5478	GUID=e3a970c2-c476-4631-8f56-ed73f8ff3b2e
Area=5311 4e53a71bcbfd	Joint1=5478	Joint2=5533	Joint3=5534	Joint4=5479	GUID=c9c003c4-9666-47b6-b781-
Area=5312 0b1d176dcc34	Joint1=5479	Joint2=5534	Joint3=5535	Joint4=5480	GUID=e3ce885e-e599-42f3-b256-
Area=5313 9eb3f9174a0e	Joint1=5480	Joint2=5535	Joint3=5536	Joint4=5481	GUID=b2a1f5c2-e898-40bd-b196-
Area=5314	Joint1=5481	Joint2=5536	Joint3=5537	Joint4=5482	GUID=a7af2256-fe4d-4825-b1fc-671bc30295c1
Area=5315	Joint1=5482	Joint2=5537	Joint3=5538	Joint4=5483	GUID=f1cb0c31-1098-4e61-b327-97c7c4e502f7
Area=5316	Joint1=5483	Joint2=5538	Joint3=5539	Joint4=5484	GUID=c9f7998f-8177-4fa6-a535-bcde01f96a53
Area=5317 947dcd3fbfd4	Joint1=5484	Joint2=5539	Joint3=5540	Joint4=5485	GUID=cd908ee2-00dd-4a57-8643-
Area=5318	Joint1=5485	Joint2=5540	Joint3=5541	Joint4=5486	GUID=30d52bd1-daac-4008-a228-21f9df0fe413
Area=5319 185722fb94ea	Joint1=5486	Joint2=5541	Joint3=5542	Joint4=5487	GUID=c7e3cfc2-4288-4617-a785-
Area=5320	Joint1=5487	Joint2=5542	Joint3=5543	Joint4=5488	GUID=ff394c2b-98ec-4bfb-a545-50f82d7a404b
Area=5321 22a29ef3d8d2	Joint1=5488	Joint2=5543	Joint3=5544	Joint4=5489	GUID=e30e211a-2e5c-4d57-8d3f-
Area=5322	Joint1=5489	Joint2=5544	Joint3=5545	Joint4=5490	GUID=16c2ca4f-7ce8-4cd0-a52a-2177a7361f5f
Area=5323	Joint1=5490	Joint2=5545	Joint3=5546	Joint4=5491	GUID=846dc454-3dd2-4f16-a226-df79fc8c49ef
Area=5324 69dd27a3e5c1	Joint1=5491	Joint2=5546	Joint3=5547	Joint4=5492	GUID=ad812338-3d51-4f95-b37e-
Area=5325 e29883ddd184	Joint1=5492	Joint2=5547	Joint3=5548	Joint4=5493	GUID=04387883-fd07-4af9-b894-
Area=5326 15e1c001283e	Joint1=5493	Joint2=5548	Joint3=5549	Joint4=5494	GUID=7c90c526-6c90-411d-b898-
Area=5327 ecb6641ced23	Joint1=5494	Joint2=5549	Joint3=5550	Joint4=5495	GUID=4c53df98-64a9-4eb4-b263-
Area=5328	Joint1=5495	Joint2=5550	Joint3=5551	Joint4=5496	GUID=ae94f0c8-5863-4df2-8dad-a5f7292f5611
Area=5329	Joint1=5496	Joint2=5551	Joint3=5552	Joint4=5497	GUID=1f39720c-b620-48d3-95c6-7d9bff7314cd
Area=5330 77388366d91b	Joint1=5497	Joint2=5552	Joint3=5553	Joint4=5498	GUID=0c691bb9-dcee-4bfd-b8ef-
Area=5331 792e24768e79	Joint1=5498	Joint2=5553	Joint3=5554	Joint4=5499	GUID=5384d40c-9185-456e-aef7-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5332 Joint1=5499 Joint2=5554 Joint3=5555 Joint4=5500 GUID=c4a2ed2d-ec73-4a45-936e-a1c2df4f6fa2
Area=5333 Joint1=5500 Joint2=5555 Joint3=5556 Joint4=5501 GUID=f185148e-6daa-4b7c-b618-7b995b44dff6
Area=5334 Joint1=5501 Joint2=5556 Joint3=5557 Joint4=5502 GUID=0ff6fdd4-abf1-4138-a723-40dd91e647fe
Area=5335 Joint1=5502 Joint2=5557 Joint3=5558 Joint4=5503 GUID=32790bb1-2f9b-4350-8107-ae0959f513d8
Area=5336 Joint1=5503 Joint2=5558 Joint3=5559 Joint4=5504 GUID=97606ae3-b7cf-476e-844d-3b43a6e582af
Area=5337 Joint1=5504 Joint2=5559 Joint3=5560 Joint4=5505 GUID=c418f33f-e597-4a09-b27a-f55d147632dd
Area=5338 Joint1=5505 Joint2=5560 Joint3=5561 Joint4=5506 GUID=fc85e642-a6c0-4cc0-b82b-df5b20288c85
Area=5339 Joint1=5506 Joint2=5561 Joint3=5562 Joint4=5507 GUID=f13e5adf-8462-4d1d-b14e-2001a6894097
Area=5340 Joint1=5507 Joint2=5562 Joint3=5563 Joint4=5508 GUID=f84836f4-94ff-4251-8afc-7d297fe5eeaf
Area=5341 Joint1=5508 Joint2=5563 Joint3=5564 Joint4=5509 GUID=e6fc039a-b718-4af0-bc3a-1e93140ab313
Area=5342 Joint1=5509 Joint2=5564 Joint3=5565 Joint4=5510 GUID=b6af3364-324a-46dd-8871-2a632187127d
Area=5343 Joint1=5510 Joint2=5565 Joint3=5566 Joint4=5511 GUID=819628be-5575-463b-9b10-27349d54ed44
Area=5344 Joint1=5511 Joint2=5566 Joint3=5567 Joint4=5512 GUID=d7b26e90-a2e0-42be-b914-560601946c0d
Area=5345 Joint1=5512 Joint2=5567 Joint3=5568 Joint4=5513 GUID=15e3fdcf-0057-434e-bf7a-a9f86112cbb0
Area=5346 Joint1=5513 Joint2=5568 Joint3=5569 Joint4=5514 GUID=07ea4d41-b91a-47e6-8f92-441fd18ff340
Area=5347 Joint1=5514 Joint2=5569 Joint3=5570 Joint4=5515 GUID=a2a987e1-c70b-4fc6-8b6a-f855566b797b
Area=5348 Joint1=5515 Joint2=5570 Joint3=5571 Joint4=5516 GUID=08de337f-3c00-45ab-9ed9-922172706635
Area=5349 Joint1=5516 Joint2=5571 Joint3=5572 Joint4=5517 GUID=c5f6c7b3-67d8-496d-9faa-d95145f0e1ad
Area=5350 Joint1=5517 Joint2=5572 Joint3=5573 Joint4=5518 GUID=d7321d74-ffca-4c4a-9f5c-25c947d76b0d
Area=5351 Joint1=5519 Joint2=5574 Joint3=5575 Joint4=5520 GUID=e4fc5d7a-0134-413e-8d8d-629565e2382e
Area=5352 Joint1=5520 Joint2=5575 Joint3=5576 Joint4=5521 GUID=4d8885aa-8517-4c29-83db-d66ff3c149bc
Area=5353 Joint1=5521 Joint2=5576 Joint3=5577 Joint4=5522 GUID=036cc69c-2701-4fe7-9b7e-92730317a7c2
Area=5354 Joint1=5522 Joint2=5577 Joint3=5578 Joint4=5523 GUID=ff2c8efa-cb77-4539-b05d-b5e8ab31533c
Area=5355 Joint1=5523 Joint2=5578 Joint3=5579 Joint4=5524 GUID=92580a31-dba9-4f70-b3e6-dd9746b1cc3d
Area=5356 Joint1=5524 Joint2=5579 Joint3=5580 Joint4=5525 GUID=f671d8e3-64c3-483f-afb9-06aca23e8ca5
Area=5357 Joint1=5525 Joint2=5580 Joint3=5581 Joint4=5526 GUID=20aac154-72a7-44bc-85e1-d5cdcdfa1a73
Area=5358 Joint1=5526 Joint2=5581 Joint3=5582 Joint4=5527 GUID=0e2affe3-afb4-440c-ba7b-bddb785790e5
Area=5359 Joint1=5527 Joint2=5582 Joint3=5583 Joint4=5528 GUID=ecd22758-1c86-45fb-848f-284c9b7c1502
Area=5360 Joint1=5528 Joint2=5583 Joint3=5584 Joint4=5529 GUID=2052d274-b69c-4d3f-8b22-5f83f0fab89d
Area=5361 Joint1=5529 Joint2=5584 Joint3=5585 Joint4=5530 GUID=05f3f16b-5960-4e97-81aa-2d9eca748c44
Area=5362 Joint1=5530 Joint2=5585 Joint3=5586 Joint4=5531 GUID=753c5b75-8770-497b-adf6-5b5ee7cc22e0
Area=5363 Joint1=5531 Joint2=5586 Joint3=5587 Joint4=5532 GUID=d8b976b9-8660-4e97-b43a-d2514344962d
Area=5364 Joint1=5532 Joint2=5587 Joint3=5588 Joint4=5533 GUID=8d4aa513-ae52-40f6-9e5a-a04d79613639
Area=5365 Joint1=5533 Joint2=5588 Joint3=5589 Joint4=5534 GUID=f07b2d75-8d21-495c-a03e-7c31b85d82e4
Area=5366 Joint1=5534 Joint2=5589 Joint3=5590 Joint4=5535 GUID=95e4d9eb-4650-4969-8726-4164228dd51a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5367 Joint1=5535 Joint2=5590 Joint3=5591 Joint4=5536 GUID=c27dc9cc-c19e-4f8e-8a21-ef99f5555450
Area=5368 Joint1=5536 Joint2=5591 Joint3=5592 Joint4=5537 GUID=003bd7de-6242-419d-9034-1546a5a46360
Area=5369 Joint1=5537 Joint2=5592 Joint3=5593 Joint4=5538 GUID=39c32437-2375-4f8f-ab2e-694af75e657c
Area=5370 Joint1=5538 Joint2=5593 Joint3=5594 Joint4=5539 GUID=02dbc606-5112-45e5-a704-65860885cf57
Area=5371 Joint1=5539 Joint2=5594 Joint3=5595 Joint4=5540 GUID=164617c9-831d-4658-a696-81d6ea28f99f
Area=5372 Joint1=5540 Joint2=5595 Joint3=5596 Joint4=5541 GUID=2a31a720-4b7f-426a-b5ef-57d8a1d89518
Area=5373 Joint1=5541 Joint2=5596 Joint3=5597 Joint4=5542 GUID=b46b5024-4e03-4b99-a0b9-b403c08f74c9
Area=5374 Joint1=5542 Joint2=5597 Joint3=5598 Joint4=5543 GUID=7ed9dc57-eec6-4aff-b0e4-402720959fe6
Area=5375 Joint1=5543 Joint2=5598 Joint3=5599 Joint4=5544 GUID=44e33584-12bc-46e0-80d1-f4ecd9caba73
Area=5376 Joint1=5544 Joint2=5599 Joint3=5600 Joint4=5545 GUID=34094dcb-3809-43d7-909a-63fee4e752ad
Area=5377 Joint1=5545 Joint2=5600 Joint3=5601 Joint4=5546 GUID=0b552cbf-2113-4c94-bccf-c65226d0b1e4
Area=5378 Joint1=5546 Joint2=5601 Joint3=5602 Joint4=5547 GUID=656aead3-c9c9-422c-8896-41486a17d8cd
Area=5379 Joint1=5547 Joint2=5602 Joint3=5603 Joint4=5548 GUID=3df8feb7-d40c-459f-a406-9a24cfedde97
Area=5380 Joint1=5548 Joint2=5603 Joint3=5604 Joint4=5549 GUID=9aad0bd3-c36b-4692-9ef6-6af5e2a6d1a6
Area=5381 Joint1=5549 Joint2=5604 Joint3=5605 Joint4=5550 GUID=e6a1504a-23e4-4802-bc7f-33bc29dd01d9
Area=5382 Joint1=5550 Joint2=5605 Joint3=5606 Joint4=5551 GUID=21a56dc0-aa1f-4b8f-aa29-0e0e5d156ef4
Area=5383 Joint1=5551 Joint2=5606 Joint3=5607 Joint4=5552 GUID=4528b277-c536-4588-a5ac-72d3041998de
Area=5384 Joint1=5552 Joint2=5607 Joint3=5608 Joint4=5553 GUID=3dac102e-6384-4610-a082-27bdb3bcd62b
Area=5385 Joint1=5553 Joint2=5608 Joint3=5609 Joint4=5554 GUID=9ca234da-a9f2-4339-8932-539fc7feb85b
Area=5386 Joint1=5554 Joint2=5609 Joint3=5610 Joint4=5555 GUID=1bd6266f-2abb-4699-ba23-51b98c16771c
Area=5387 Joint1=5555 Joint2=5610 Joint3=5611 Joint4=5556 GUID=9298a3be-964a-4a36-a33e-6993442a095a
Area=5388 Joint1=5556 Joint2=5611 Joint3=5612 Joint4=5557 GUID=a0b90a04-bd15-4d7c-a6c0-37ad3de05206
Area=5389 Joint1=5557 Joint2=5612 Joint3=5613 Joint4=5558 GUID=628fe2bf-bf28-4e4e-9bd9-77cd60800a6a
Area=5390 Joint1=5558 Joint2=5613 Joint3=5614 Joint4=5559 GUID=fe3dd6a5-aed3-4f6e-97fa-2ee475d4f9a2
Area=5391 Joint1=5559 Joint2=5614 Joint3=5615 Joint4=5560 GUID=ee49240a-940c-43a9-8f9d-831ca5afc75b
Area=5392 Joint1=5560 Joint2=5615 Joint3=5616 Joint4=5561 GUID=a66c08ba-b6ec-424f-89a4-4aa0508a4a8e
Area=5393 Joint1=5561 Joint2=5616 Joint3=5617 Joint4=5562 GUID=5d7b6035-2539-42d7-98eb-7f81f27fbd8f
Area=5394 Joint1=5562 Joint2=5617 Joint3=5618 Joint4=5563 GUID=ba74f842-2586-47f5-8120-550475747b4e
Area=5395 Joint1=5563 Joint2=5618 Joint3=5619 Joint4=5564 GUID=3e694812-0037-4870-ac67-9baad032b76e
Area=5396 Joint1=5564 Joint2=5619 Joint3=5620 Joint4=5565 GUID=1380eeef-aa08-4178-8a75-b2161f7129e2
Area=5397 Joint1=5565 Joint2=5620 Joint3=5621 Joint4=5566 GUID=3920bc5a-b227-4b5b-b344-b7c72656ca6d
Area=5398 Joint1=5566 Joint2=5621 Joint3=5622 Joint4=5567 GUID=82853692-b91c-4c99-b464-97fe7e47601b

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5399	Joint1=5567	Joint2=5622	Joint3=5623	Joint4=5568	GUID=77be6155-b4f3-4467-9a1d-800fe8e78725
Area=5400	Joint1=5568	Joint2=5623	Joint3=5624	Joint4=5569	GUID=80fd0299-7861-4492-9e60-3d8f80cb24e5
Area=5401	Joint1=5569	Joint2=5624	Joint3=5625	Joint4=5570	GUID=64ab3b96-d1b0-4f2b-97c4-7f0ff4ab5c8a
Area=5402	Joint1=5570	Joint2=5625	Joint3=5626	Joint4=5571	GUID=fe99798a-d48c-41b3-8e5c-81ed43a9a4b1
Area=5403	Joint1=5571	Joint2=5626	Joint3=5627	Joint4=5572	GUID=5a11b739-fa6d-4815-8911-2f9b32898319
Area=5404	Joint1=5572	Joint2=5627	Joint3=5628	Joint4=5573	GUID=dfad9251-03c4-4ba8-8a4a-f30e5cff0850
Area=5405	Joint1=5574	Joint2=5629	Joint3=5630	Joint4=5575	GUID=c2898c56-aa04-4e38-a2db-07ae85daba94
Area=5406	Joint1=5575	Joint2=5630	Joint3=5631	Joint4=5576	GUID=b19f1a6d-a903-4914-9a65-74c46d38688d
Area=5407	Joint1=5576	Joint2=5631	Joint3=5632	Joint4=5577	GUID=45deecdb-78cc-44de-8357-a51c46552f9e
Area=5408	Joint1=5577	Joint2=5632	Joint3=5633	Joint4=5578	GUID=ac3e22c7-b533-4e1c-8aef-fa46b98c7b4d
Area=5409	Joint1=5578	Joint2=5633	Joint3=5634	Joint4=5579	GUID=64fd126e-e7db-481f-8f64-474919c0a4b2
Area=5410	Joint1=5579	Joint2=5634	Joint3=5635	Joint4=5580	GUID=051c2bf3-96d0-4cf8-ac03-0dcb957554d0
Area=5411	Joint1=5580	Joint2=5635	Joint3=5636	Joint4=5581	GUID=9bfff13e-78fd-45f5-a488-40e4608d23df
Area=5412	Joint1=5581	Joint2=5636	Joint3=5637	Joint4=5582	GUID=60a9eca0-cfd0-4921-8278-c6c521a920b1
Area=5413	Joint1=5582	Joint2=5637	Joint3=5638	Joint4=5583	GUID=3307209a-a423-400e-bd6c-51158829393f
Area=5414	Joint1=5583	Joint2=5638	Joint3=5639	Joint4=5584	GUID=f9db38ab-99cb-479a-999a-8560cbac92b1
Area=5415	Joint1=5584	Joint2=5639	Joint3=5640	Joint4=5585	GUID=45ce471c-00aa-404c-9025-736801443995
Area=5416	Joint1=5585	Joint2=5640	Joint3=5641	Joint4=5586	GUID=c5511248-d21a-4ad0-a700-c38e24407d16
Area=5417	Joint1=5586	Joint2=5641	Joint3=5642	Joint4=5587	GUID=1543b929-4b27-4a81-a73a-b84ddde73cde
Area=5418	Joint1=5587	Joint2=5642	Joint3=5643	Joint4=5588	GUID=fb5dc6ef-86d3-4a3f-9c41-75bd3adaec3b
Area=5419	Joint1=5588	Joint2=5643	Joint3=5644	Joint4=5589	GUID=7c8fc615-3cb8-443a-b422-26b795f620f5
Area=5420	Joint1=5589	Joint2=5644	Joint3=5645	Joint4=5590	GUID=5e229576-9f25-40eb-8c7c-df542a86004f
Area=5421	Joint1=5590	Joint2=5645	Joint3=5646	Joint4=5591	GUID=6b29e344-ced7-49d4-a6c2-ae54a1ca202a
Area=5422	Joint1=5591	Joint2=5646	Joint3=5647	Joint4=5592	GUID=2ee40868-8a3f-452f-aa13-a8f243d20d96
Area=5423	Joint1=5592	Joint2=5647	Joint3=5648	Joint4=5593	GUID=80b7930f-d643-4a5f-9c0c-ef800ca6a704
Area=5424	Joint1=5593	Joint2=5648	Joint3=5649	Joint4=5594	GUID=00f87da6-c3d4-4239-a570-2d26927d69a6
Area=5425	Joint1=5594	Joint2=5649	Joint3=5650	Joint4=5595	GUID=b84a6b6c-07b1-4444-ad41-438858faa519
Area=5426	Joint1=5595	Joint2=5650	Joint3=5651	Joint4=5596	GUID=b45b30f6-8f1d-4567-b6c6-8766865ed37e
Area=5427	Joint1=5596	Joint2=5651	Joint3=5652	Joint4=5597	GUID=8debb893-bddb-4420-acab-1580485fe802
Area=5428	Joint1=5597	Joint2=5652	Joint3=5653	Joint4=5598	GUID=4c70b8a3-4737-4886-ac53-977d2a882302
Area=5429	Joint1=5598	Joint2=5653	Joint3=5654	Joint4=5599	GUID=1f63193c-f263-4171-850e-1fa89f64df49
Area=5430	Joint1=5599	Joint2=5654	Joint3=5655	Joint4=5600	GUID=80f5c757-32e4-437c-a56a-b992cb0b0dae
Area=5431	Joint1=5600	Joint2=5655	Joint3=5656	Joint4=5601	GUID=83d7c01a-e840-4fe6-a7e0-212c0cb7747e
Area=5432	Joint1=5601	Joint2=5656	Joint3=5657	Joint4=5602	GUID=00efb7d9-99ac-4640-91d7-7f8b246f5005

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5433	Joint1=5602	Joint2=5657	Joint3=5658	Joint4=5603	GUID=660810c3-455a-4ac5-8ac8-d9b8fb3f1328
Area=5434	Joint1=5603	Joint2=5658	Joint3=5659	Joint4=5604	GUID=3a7f1397-ec8a-474f-b788-e9fa2f26d048
Area=5435	Joint1=5604	Joint2=5659	Joint3=5660	Joint4=5605	GUID=bb6ef171-cecb-4620-ab20-c3787bcdff06
Area=5436	Joint1=5605	Joint2=5660	Joint3=5661	Joint4=5606	GUID=9f7c2251-ae8a-4315-85ed-7ddcd729ff4
Area=5437	Joint1=5606	Joint2=5661	Joint3=5662	Joint4=5607	GUID=94ba80f3-c4d5-42d5-a75c-c9914dd08a95
Area=5438	Joint1=5607	Joint2=5662	Joint3=5663	Joint4=5608	GUID=d16198c8-41fc-4040-adb8-992d231c196e
Area=5439	Joint1=5608	Joint2=5663	Joint3=5664	Joint4=5609	GUID=a59a9e08-7f02-43ed-951b-d78a1c8d28d6
Area=5440	Joint1=5609	Joint2=5664	Joint3=5665	Joint4=5610	GUID=93cf57b7-8af6-4949-a985-44a5a6abffb4
Area=5441	Joint1=5610	Joint2=5665	Joint3=5666	Joint4=5611	GUID=7fca698f-1056-49b3-97c9-022f035016cb
Area=5442	Joint1=5611	Joint2=5666	Joint3=5667	Joint4=5612	GUID=444e7fbf-94b5-4a4d-a4de-96dc5637f65
Area=5443	Joint1=5612	Joint2=5667	Joint3=5668	Joint4=5613	GUID=87d9087a-8e9a-470b-9412-85901e5d3b02
Area=5444	Joint1=5613	Joint2=5668	Joint3=5669	Joint4=5614	GUID=cb05f132-c004-4a79-b12d-b70640d66cee
Area=5445	Joint1=5614	Joint2=5669	Joint3=5670	Joint4=5615	GUID=eb4c8981-4ffe-42a2-a519-f17c19c45fd9
Area=5446	Joint1=5615	Joint2=5670	Joint3=5671	Joint4=5616	GUID=55f96710-2095-4941-892f-86dae03ddf42
Area=5447	Joint1=5616	Joint2=5671	Joint3=5672	Joint4=5617	GUID=770642ed-58b8-43fb-872a-dbd3e4e03d1
Area=5448	Joint1=5617	Joint2=5672	Joint3=5673	Joint4=5618	GUID=82922a93-403f-4523-a108-0d95bea349bb
Area=5449	Joint1=5618	Joint2=5673	Joint3=5674	Joint4=5619	GUID=93e8aec3-6d63-42a4-a474-eb066a55c3fa
Area=5450	Joint1=5619	Joint2=5674	Joint3=5675	Joint4=5620	GUID=3c091743-cd25-493d-b8cf-3ba302904086
Area=5451	Joint1=5620	Joint2=5675	Joint3=5676	Joint4=5621	GUID=87cd3a24-6a1c-41c4-a4d9-2b753d261673
Area=5452	Joint1=5621	Joint2=5676	Joint3=5677	Joint4=5622	GUID=25e97f34-de92-496d-b958-96146b325333
Area=5453	Joint1=5622	Joint2=5677	Joint3=5678	Joint4=5623	GUID=abf978b1-227b-466a-adbb-2c51d97efc22
Area=5454	Joint1=5623	Joint2=5678	Joint3=5679	Joint4=5624	GUID=e296dfcc-ef69-4183-b136-a5399b7614c6
Area=5455	Joint1=5624	Joint2=5679	Joint3=5680	Joint4=5625	GUID=af3e3495-d4ab-4f4c-b178-447ce1aa0b00
Area=5456	Joint1=5625	Joint2=5680	Joint3=5681	Joint4=5626	GUID=4e563dfd-cd6d-42d2-a324-ddee9a04007f
Area=5457	Joint1=5626	Joint2=5681	Joint3=5682	Joint4=5627	GUID=c19dd5a9-0e04-42a1-9518-bb7f5e69b8d8
Area=5458	Joint1=5627	Joint2=5682	Joint3=5683	Joint4=5628	GUID=cc5c669d-c51c-475e-b5f5-469cacd18bec
Area=5459	Joint1=5629	Joint2=5684	Joint3=5685	Joint4=5630	GUID=9a2d91f4-744c-464d-82e9-96e76773fcca
Area=5460	Joint1=5630	Joint2=5685	Joint3=5686	Joint4=5631	GUID=364b078a-0f6c-4805-828e-7698a9b999e2
Area=5461	Joint1=5631	Joint2=5686	Joint3=5687	Joint4=5632	GUID=e13111f7-2287-42b6-b162-acf528afcc79
Area=5462	Joint1=5632	Joint2=5687	Joint3=5688	Joint4=5633	GUID=24b5ca76-52f6-4207-afcb-dac935ae4a62
Area=5463	Joint1=5633	Joint2=5688	Joint3=5689	Joint4=5634	GUID=56b3a6a5-e271-48f1-ab46-ff0a53807e72
Area=5464	Joint1=5634	Joint2=5689	Joint3=5690	Joint4=5635	GUID=84b92197-f2c1-48a9-be45-a00fa9554df1
Area=5465	Joint1=5635	Joint2=5690	Joint3=5691	Joint4=5636	GUID=661ec929-d2c0-484d-b458-1001620713a0

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5466 0c9de02b346d	Joint1=5636	Joint2=5691	Joint3=5692	Joint4=5637	GUID=69627deb-abab-4305-a94c-
Area=5467	Joint1=5637	Joint2=5692	Joint3=5693	Joint4=5638	GUID=276456a3-d4b5-41a2-aae7-9bf10ef4fe05
Area=5468 08d17ce0e4f9	Joint1=5638	Joint2=5693	Joint3=5694	Joint4=5639	GUID=80fb181b-e74d-4854-be4c-
Area=5469 603dfcc9bb56	Joint1=5639	Joint2=5694	Joint3=5695	Joint4=5640	GUID=de44239a-675a-438b-8e78-
Area=5470 d4f2279732a7	Joint1=5640	Joint2=5695	Joint3=5696	Joint4=5641	GUID=794643e2-2bf9-4b18-9ade-
Area=5471 c535ca266960	Joint1=5641	Joint2=5696	Joint3=5697	Joint4=5642	GUID=616f2667-867c-48dc-b302-
Area=5472 1245dd6eed44	Joint1=5642	Joint2=5697	Joint3=5698	Joint4=5643	GUID=1133f4cd-f80b-481b-8cc6-
Area=5473	Joint1=5643	Joint2=5698	Joint3=5699	Joint4=5644	GUID=ca5ee179-f922-4883-94df-b8706573fa6f
Area=5474	Joint1=5644	Joint2=5699	Joint3=5700	Joint4=5645	GUID=aa2ce1c6-f588-4ca4-bc1f-1a5e8529756c
Area=5475 0dc31b7414a5	Joint1=5645	Joint2=5700	Joint3=5701	Joint4=5646	GUID=fc97f035-8d27-450e-9dc7-
Area=5476 920263b95698	Joint1=5646	Joint2=5701	Joint3=5702	Joint4=5647	GUID=2f9ad26a-dc44-4eaf-805b-
Area=5477	Joint1=5647	Joint2=5702	Joint3=5703	Joint4=5648	GUID=f3817131-85ec-4ba4-bf09-44fbec942972
Area=5478 97779422a517	Joint1=5648	Joint2=5703	Joint3=5704	Joint4=5649	GUID=0b518d68-0cda-4355-9444-
Area=5479 43c6a01c610c	Joint1=5649	Joint2=5704	Joint3=5705	Joint4=5650	GUID=5d405b13-ce64-4c1d-9c0a-
Area=5480 9442daa5847c	Joint1=5650	Joint2=5705	Joint3=5706	Joint4=5651	GUID=02b3a51a-a100-4eb1-aebc-
Area=5481 9d156475931c	Joint1=5651	Joint2=5706	Joint3=5707	Joint4=5652	GUID=4811783d-61ae-4b55-af37-
Area=5482 540613b0ad95	Joint1=5652	Joint2=5707	Joint3=5708	Joint4=5653	GUID=60658d66-dab1-414d-8985-
Area=5483 de8fcb45aa7b	Joint1=5653	Joint2=5708	Joint3=5709	Joint4=5654	GUID=8d8882d6-9e44-4ed5-b4b2-
Area=5484 e5772dceb2de	Joint1=5654	Joint2=5709	Joint3=5710	Joint4=5655	GUID=0c249ab9-f889-4c95-86bb-
Area=5485 918adfa1e7c0	Joint1=5655	Joint2=5710	Joint3=5711	Joint4=5656	GUID=7b713d18-768c-4c54-9a2d-
Area=5486	Joint1=5656	Joint2=5711	Joint3=5712	Joint4=5657	GUID=389a2404-d8f7-4e8f-81fe-83926fb6071a
Area=5487	Joint1=5657	Joint2=5712	Joint3=5713	Joint4=5658	GUID=31c69ddc-7ef0-4b15-b99e-c182bf16a5f5
Area=5488 46dfc8f69516	Joint1=5658	Joint2=5713	Joint3=5714	Joint4=5659	GUID=5e98433c-d4b9-4b20-8e0c-
Area=5489 ca4bbe4204d0	Joint1=5659	Joint2=5714	Joint3=5715	Joint4=5660	GUID=beed7d78-f264-428e-a8f4-
Area=5490	Joint1=5660	Joint2=5715	Joint3=5716	Joint4=5661	GUID=4b56f0dc-f2de-4f8a-a5da-62fa79219b40
Area=5491	Joint1=5661	Joint2=5716	Joint3=5717	Joint4=5662	GUID=b1ab44af-8e1a-4929-8781-fef994636e03
Area=5492	Joint1=5662	Joint2=5717	Joint3=5718	Joint4=5663	GUID=c26900bf-27ac-49eb-a58f-61d07edf4eef
Area=5493 c68cae1fdc03	Joint1=5663	Joint2=5718	Joint3=5719	Joint4=5664	GUID=72a8073c-dc5e-47be-8310-
Area=5494 749cf950a047	Joint1=5664	Joint2=5719	Joint3=5720	Joint4=5665	GUID=b63db535-1d20-40d0-aa44-
Area=5495 c01ded2f5e8d	Joint1=5665	Joint2=5720	Joint3=5721	Joint4=5666	GUID=cd386c92-c7e9-497e-b269-
Area=5496 7de9d7334953	Joint1=5666	Joint2=5721	Joint3=5722	Joint4=5667	GUID=eed64c19-0d7f-408b-aad8-
Area=5497 08dbc809c133	Joint1=5667	Joint2=5722	Joint3=5723	Joint4=5668	GUID=27bfb342-eb03-4cc7-b5b2-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5498	Joint1=5668	Joint2=5723	Joint3=5724	Joint4=5669	GUID=ae53e86c-56c0-46c9-967d-d3b1c1cfb004ff
Area=5499	Joint1=5669	Joint2=5724	Joint3=5725	Joint4=5670	GUID=77c6526a-bb4b-403a-8a66-64715c7d66ed
Area=5500	Joint1=5670	Joint2=5725	Joint3=5726	Joint4=5671	GUID=86a5b457-4240-4245-bde5-1f6dadd001cb
Area=5501	Joint1=5671	Joint2=5726	Joint3=5727	Joint4=5672	GUID=8a768ac2-6cf1-48a4-babc-7a72903442f4
Area=5502	Joint1=5672	Joint2=5727	Joint3=5728	Joint4=5673	GUID=3f0207e1-9f24-48e7-a07e-a7d1f15df2ac
Area=5503	Joint1=5673	Joint2=5728	Joint3=5729	Joint4=5674	GUID=7012f8ee-2226-43f7-bc07-58460aaff6d
Area=5504	Joint1=5674	Joint2=5729	Joint3=5730	Joint4=5675	GUID=901540aa-7831-43ce-8aa2-399074b0fdb6
Area=5505	Joint1=5675	Joint2=5730	Joint3=5731	Joint4=5676	GUID=5f8141f5-bbee-480a-a6b9-2c9dbf095212
Area=5506	Joint1=5676	Joint2=5731	Joint3=5732	Joint4=5677	GUID=7618c798-d836-4e33-92fa-18ca512f1f30
Area=5507	Joint1=5677	Joint2=5732	Joint3=5733	Joint4=5678	GUID=1e28b260-0459-40b9-bbd5-6b43f86279da
Area=5508	Joint1=5678	Joint2=5733	Joint3=5734	Joint4=5679	GUID=1bc3aa83-e070-4f44-afdf-d00379ce9097
Area=5509	Joint1=5679	Joint2=5734	Joint3=5735	Joint4=5680	GUID=742a57fc-6e47-4f96-904b-9a3c2739d99f
Area=5510	Joint1=5680	Joint2=5735	Joint3=5736	Joint4=5681	GUID=cb346009-741c-406b-8cfa-f2e407be9e60
Area=5511	Joint1=5681	Joint2=5736	Joint3=5737	Joint4=5682	GUID=ca9e7bc8-0be6-4905-b432-28d52c5c61e5
Area=5512	Joint1=5682	Joint2=5737	Joint3=5738	Joint4=5683	GUID=19c4dd0f-038d-4af7-b8f9-0a4d6feef898
Area=5513	Joint1=5684	Joint2=5739	Joint3=5740	Joint4=5685	GUID=5bfa4cfb-d19f-4ec5-9df1-32f46a5bae3a
Area=5514	Joint1=5685	Joint2=5740	Joint3=5741	Joint4=5686	GUID=d5748394-0d97-43ca-b75c-0aa18f295f9a
Area=5515	Joint1=5686	Joint2=5741	Joint3=5742	Joint4=5687	GUID=86bdbd56-cea2-4ab8-9040-ba9afe8cd642
Area=5516	Joint1=5687	Joint2=5742	Joint3=5743	Joint4=5688	GUID=dbdb4dae-8860-4465-b31e-8395195df573
Area=5517	Joint1=5688	Joint2=5743	Joint3=5744	Joint4=5689	GUID=40886f59-ff30-450f-bbf4-023341ce57f4
Area=5518	Joint1=5689	Joint2=5744	Joint3=5745	Joint4=5690	GUID=3a0db030-2add-4c82-8b15-3d5464834f05
Area=5519	Joint1=5690	Joint2=5745	Joint3=5746	Joint4=5691	GUID=0a90cbf0-7214-495f-902d-7d0521066db1
Area=5520	Joint1=5691	Joint2=5746	Joint3=5747	Joint4=5692	GUID=377fc6e6-04cb-478f-9843-37190c54f925
Area=5521	Joint1=5692	Joint2=5747	Joint3=5748	Joint4=5693	GUID=f148cc07-d208-4a1e-813b-bf8726dad4f5
Area=5522	Joint1=5693	Joint2=5748	Joint3=5749	Joint4=5694	GUID=cfa0a504-52bb-4c39-8817-5249ab02ad30
Area=5523	Joint1=5694	Joint2=5749	Joint3=5750	Joint4=5695	GUID=3abe7141-7ac1-4e13-92bf-22501ef08d46
Area=5524	Joint1=5695	Joint2=5750	Joint3=5751	Joint4=5696	GUID=8a2f2cdd-92d1-42a7-94e4-9fe2eba18d66
Area=5525	Joint1=5696	Joint2=5751	Joint3=5752	Joint4=5697	GUID=4456f9d7-ed26-463d-884e-8ce51fec445d
Area=5526	Joint1=5697	Joint2=5752	Joint3=5753	Joint4=5698	GUID=1a57e44f-8445-4fa0-b75e-83d790a1590b
Area=5527	Joint1=5698	Joint2=5753	Joint3=5754	Joint4=5699	GUID=6e5f9f9b-d7ef-417b-bd55-c9cc21e74592
Area=5528	Joint1=5699	Joint2=5754	Joint3=5755	Joint4=5700	GUID=f4adce54-7d94-47e9-ba44-9e6fb1459685
Area=5529	Joint1=5700	Joint2=5755	Joint3=5756	Joint4=5701	GUID=e8c399df-6eb2-4e93-89ba-44796c3d7285
Area=5530	Joint1=5701	Joint2=5756	Joint3=5757	Joint4=5702	GUID=7d4dcb13-35a0-4a4f-9e77-c8e10502ba44
Area=5531	Joint1=5702	Joint2=5757	Joint3=5758	Joint4=5703	GUID=086a2b34-d2e5-459c-8e84-45656597cb7b

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5532	Joint1=5703	Joint2=5758	Joint3=5759	Joint4=5704	GUID=14561d8e-3fe1-4cb3-90b1-bf2cdb513e3e
Area=5533	Joint1=5704	Joint2=5759	Joint3=5760	Joint4=5705	GUID=61c6345c-81d5-439c-97eb-2bc74d9bdf13
Area=5534	Joint1=5705	Joint2=5760	Joint3=5761	Joint4=5706	GUID=d8c8d742-d237-4887-906c-408225159042
Area=5535	Joint1=5706	Joint2=5761	Joint3=5762	Joint4=5707	GUID=6c9f3fcc-b772-4e25-a6fa-37b2f1e2633f
Area=5536	Joint1=5707	Joint2=5762	Joint3=5763	Joint4=5708	GUID=52c20bef-b4f8-4363-a728-dbb2435955f2
Area=5537	Joint1=5708	Joint2=5763	Joint3=5764	Joint4=5709	GUID=5863d9c0-afb5-4b46-b012-075374f7dec7
Area=5538	Joint1=5709	Joint2=5764	Joint3=5765	Joint4=5710	GUID=d82d4268-4ba1-42dc-8926-ad6016774674
Area=5539	Joint1=5710	Joint2=5765	Joint3=5766	Joint4=5711	GUID=bdaaa8d7-afc0-4424-b0c8-55be6ffb1de4
Area=5540	Joint1=5711	Joint2=5766	Joint3=5767	Joint4=5712	GUID=b9a9b671-e575-4d98-9432-4bfdc42f38be
Area=5541	Joint1=5712	Joint2=5767	Joint3=5768	Joint4=5713	GUID=a72f1a87-49f7-404f-8718-d58043da0a93
Area=5542	Joint1=5713	Joint2=5768	Joint3=5769	Joint4=5714	GUID=85a82c86-57f7-41a4-8bc4-2e852d35b6ac
Area=5543	Joint1=5714	Joint2=5769	Joint3=5770	Joint4=5715	GUID=d75da191-8bac-4005-854a-10890d70a2d6
Area=5544	Joint1=5715	Joint2=5770	Joint3=5771	Joint4=5716	GUID=f943e250-aeec-4e77-b380-bdc7b0bb5704
Area=5545	Joint1=5716	Joint2=5771	Joint3=5772	Joint4=5717	GUID=a249c279-682e-466d-a35e-db8f08e4659d
Area=5546	Joint1=5717	Joint2=5772	Joint3=5773	Joint4=5718	GUID=8282724e-ae47-4aa5-a2c0-ce56d1a9d06a
Area=5547	Joint1=5718	Joint2=5773	Joint3=5774	Joint4=5719	GUID=3d3a900f-6de6-4cee-a66c-88c5c21778a3
Area=5548	Joint1=5719	Joint2=5774	Joint3=5775	Joint4=5720	GUID=e44ecc7b-d80d-4fad-aa0a-55a1002c6868
Area=5549	Joint1=5720	Joint2=5775	Joint3=5776	Joint4=5721	GUID=76881f40-2c9a-49d2-b316-8eee0f34f8e1
Area=5550	Joint1=5721	Joint2=5776	Joint3=5777	Joint4=5722	GUID=2a638586-5650-416b-8304-1773bc632613
Area=5551	Joint1=5722	Joint2=5777	Joint3=5778	Joint4=5723	GUID=a69fc8f0-0e58-4ae5-b459-3f654ac1065a
Area=5552	Joint1=5723	Joint2=5778	Joint3=5779	Joint4=5724	GUID=54284182-58dd-4ab4-ae57-acd0bacd6f7f
Area=5553	Joint1=5724	Joint2=5779	Joint3=5780	Joint4=5725	GUID=5bf16db5-db45-4c0f-9b9b-df4e4abcc384
Area=5554	Joint1=5725	Joint2=5780	Joint3=5781	Joint4=5726	GUID=5322c249-0834-4897-8580-e69160308d7a
Area=5555	Joint1=5726	Joint2=5781	Joint3=5782	Joint4=5727	GUID=ea57b1c1-c40d-4719-a7e3-24a56bb3c583
Area=5556	Joint1=5727	Joint2=5782	Joint3=5783	Joint4=5728	GUID=1c597008-f3cb-4c97-ab1d-cc618b628ad0
Area=5557	Joint1=5728	Joint2=5783	Joint3=5784	Joint4=5729	GUID=136b5cd4-eee6-49a1-b900-8688e6d589f4
Area=5558	Joint1=5729	Joint2=5784	Joint3=5785	Joint4=5730	GUID=4e59c948-7896-4bc5-bea7-67c471f637c1
Area=5559	Joint1=5730	Joint2=5785	Joint3=5786	Joint4=5731	GUID=adbff9a5-1c55-4bbc-b281-423ffa911d0
Area=5560	Joint1=5731	Joint2=5786	Joint3=5787	Joint4=5732	GUID=84c60490-a044-4270-9f07-ff807795490d
Area=5561	Joint1=5732	Joint2=5787	Joint3=5788	Joint4=5733	GUID=bac013b8-2e3a-4530-8463-cd8aa378c4ae
Area=5562	Joint1=5733	Joint2=5788	Joint3=5789	Joint4=5734	GUID=db629b93-fa50-4a5d-84bb-d3fe8ac3ba1
Area=5563	Joint1=5734	Joint2=5789	Joint3=5790	Joint4=5735	GUID=07fddb22-2d0a-4344-bbd8-5233a33fe288

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5564 1decfb655e69	Joint1=5735	Joint2=5790	Joint3=5791	Joint4=5736	GUID=c14eae16-d160-49f4-b950-
Area=5565 37081491a91b	Joint1=5736	Joint2=5791	Joint3=5792	Joint4=5737	GUID=c00618b1-382c-4aa9-9c72-
Area=5566 d990a5f15b80	Joint1=5737	Joint2=5792	Joint3=5793	Joint4=5738	GUID=9b231354-b40a-4b0e-936a-
Area=5567	Joint1=5739	Joint2=5794	Joint3=5795	Joint4=5740	GUID=aa7f1733-d7f8-47c3-bde1-dfbb0c5d5caf
Area=5568 30e4e4a5c4eb	Joint1=5740	Joint2=5795	Joint3=5796	Joint4=5741	GUID=4cfb1a5a-8dc8-40c9-acc4-
Area=5569	Joint1=5741	Joint2=5796	Joint3=5797	Joint4=5742	GUID=105f928f-b454-4321-9ed7-351e1f332fef
Area=5570 63d67b6ed5ba	Joint1=5742	Joint2=5797	Joint3=5798	Joint4=5743	GUID=d4803d9e-4890-4e64-8fae-
Area=5571	Joint1=5743	Joint2=5798	Joint3=5799	Joint4=5744	GUID=e6fc77e3-40f7-4ff5-8284-c4d020273a49
Area=5572 55ab4f97f409	Joint1=5744	Joint2=5799	Joint3=5800	Joint4=5745	GUID=da6e1d96-1aac-4cdc-9a1b-
Area=5573	Joint1=5745	Joint2=5800	Joint3=5801	Joint4=5746	GUID=6cd2e794-7f83-476a-99c2-35fc7c8ade77
Area=5574 b7095b85fee4	Joint1=5746	Joint2=5801	Joint3=5802	Joint4=5747	GUID=c7787d84-56a4-4ac3-a170-
Area=5575 e7ca8c2cf870	Joint1=5747	Joint2=5802	Joint3=5803	Joint4=5748	GUID=728ee551-d583-44d7-8252-
Area=5576 f8809e92d78c	Joint1=5748	Joint2=5803	Joint3=5804	Joint4=5749	GUID=64482fea-4319-4944-ac06-
Area=5577	Joint1=5749	Joint2=5804	Joint3=5805	Joint4=5750	GUID=6e245445-0c58-4f8a-a739-8960c48f77f8
Area=5578 025fdab82b5c	Joint1=5750	Joint2=5805	Joint3=5806	Joint4=5751	GUID=51c0ea91-b761-46e3-ad03-
Area=5579 29fc69d13a6e	Joint1=5751	Joint2=5806	Joint3=5807	Joint4=5752	GUID=2ec4e4a4-e030-41e7-bb83-
Area=5580 1c4768bbdd71	Joint1=5752	Joint2=5807	Joint3=5808	Joint4=5753	GUID=ecbcc476-d4bd-4954-a3e8-
Area=5581	Joint1=5753	Joint2=5808	Joint3=5809	Joint4=5754	GUID=a472ae57-6f41-4293-9cd1-65b28430f8f9
Area=5582 696a00c85ac8	Joint1=5754	Joint2=5809	Joint3=5810	Joint4=5755	GUID=a518c131-995c-4e34-af05-
Area=5583	Joint1=5755	Joint2=5810	Joint3=5811	Joint4=5756	GUID=c8ef43ae-1bac-488f-8d26-405213aa2f1c
Area=5584 91a4bcd157ed	Joint1=5756	Joint2=5811	Joint3=5812	Joint4=5757	GUID=042fa4c1-d666-4c33-afe3-
Area=5585 8e44b597fc56	Joint1=5757	Joint2=5812	Joint3=5813	Joint4=5758	GUID=c31ee5d3-eb7b-4e70-ab73-
Area=5586 c1cb7b43a2e1	Joint1=5758	Joint2=5813	Joint3=5814	Joint4=5759	GUID=f7a9622d-2411-4196-973c-
Area=5587 8b4b32c25d95	Joint1=5759	Joint2=5814	Joint3=5815	Joint4=5760	GUID=785458a3-08cd-4662-a203-
Area=5588	Joint1=5760	Joint2=5815	Joint3=5816	Joint4=5761	GUID=276b9f3c-6a3e-4e00-b54d-bc3672fc3f65
Area=5589	Joint1=5761	Joint2=5816	Joint3=5817	Joint4=5762	GUID=977f0ccc-b64d-4ca4-b672-e1f8e4ad34b2
Area=5590	Joint1=5762	Joint2=5817	Joint3=5818	Joint4=5763	GUID=276441af-e2cf-4561-9693-18c13c09fd48
Area=5591 470bea8c2f17	Joint1=5763	Joint2=5818	Joint3=5819	Joint4=5764	GUID=a719fcb7-13cd-410d-8a15-
Area=5592 a05f7e48e594	Joint1=5764	Joint2=5819	Joint3=5820	Joint4=5765	GUID=08706778-1de3-4f60-843e-
Area=5593 91a5fbca26b4	Joint1=5765	Joint2=5820	Joint3=5821	Joint4=5766	GUID=bbe9dda6-0c59-4687-90c9-
Area=5594 5868d6259154	Joint1=5766	Joint2=5821	Joint3=5822	Joint4=5767	GUID=a729a056-45ce-4e5a-b3a0-
Area=5595	Joint1=5767	Joint2=5822	Joint3=5823	Joint4=5768	GUID=09869fb0-3ece-420c-91da-5689cb3ff335
Area=5596	Joint1=5768	Joint2=5823	Joint3=5824	Joint4=5769	GUID=bfbfcfea-7de6-4cc6-a9f6-5bc16c10138b
Area=5597	Joint1=5769	Joint2=5824	Joint3=5825	Joint4=5770	GUID=67bf8dcf-589c-44ac-8694-0e598728265c

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5598	Joint1=5770	Joint2=5825	Joint3=5826	Joint4=5771	GUID=a94a9796-b9bb-4eeb-9100-0127e93f8607
Area=5599	Joint1=5771	Joint2=5826	Joint3=5827	Joint4=5772	GUID=89a79ac9-36a1-4444-a1cc-5173d78998e3
Area=5600	Joint1=5772	Joint2=5827	Joint3=5828	Joint4=5773	GUID=4d8b255c-7315-4ad1-9d75-1939652a75e7
Area=5601	Joint1=5773	Joint2=5828	Joint3=5829	Joint4=5774	GUID=4a921724-baf4-46d4-a9ef-ce8921c28a7e
Area=5602	Joint1=5774	Joint2=5829	Joint3=5830	Joint4=5775	GUID=123af646-782d-4d6b-a6a7-3efaf322cdb3
Area=5603	Joint1=5775	Joint2=5830	Joint3=5831	Joint4=5776	GUID=dc639009-2373-4fcc-8e20-410decfb3d97
Area=5604	Joint1=5776	Joint2=5831	Joint3=5832	Joint4=5777	GUID=b3989386-f668-4db5-b1fd-1201c856cc0b
Area=5605	Joint1=5777	Joint2=5832	Joint3=5833	Joint4=5778	GUID=0b63b168-8012-45d1-82e0-776db0b702bb
Area=5606	Joint1=5778	Joint2=5833	Joint3=5834	Joint4=5779	GUID=ba8a7246-20ff-4cd7-83ae-1c19d43e0f9a
Area=5607	Joint1=5779	Joint2=5834	Joint3=5835	Joint4=5780	GUID=fe632a42-6d97-4868-8275-0d818aa720fa
Area=5608	Joint1=5780	Joint2=5835	Joint3=5836	Joint4=5781	GUID=a4df049c-a457-4f49-b97c-033ee30fd6ce
Area=5609	Joint1=5781	Joint2=5836	Joint3=5837	Joint4=5782	GUID=b3790c24-28ca-4489-984e-1a72c02a6359
Area=5610	Joint1=5782	Joint2=5837	Joint3=5838	Joint4=5783	GUID=326dce50-2fd2-4e81-b6f1-7f2e7240841a
Area=5611	Joint1=5783	Joint2=5838	Joint3=5839	Joint4=5784	GUID=f9840107-4f74-45d8-be60-1e064ec8403d
Area=5612	Joint1=5784	Joint2=5839	Joint3=5840	Joint4=5785	GUID=f8480209-30f3-417c-a5b9-46af376bf994
Area=5613	Joint1=5785	Joint2=5840	Joint3=5841	Joint4=5786	GUID=cb8119ed-4632-49d5-80f9-bc18bceede12
Area=5614	Joint1=5786	Joint2=5841	Joint3=5842	Joint4=5787	GUID=1ac0e411-b6c4-4156-b883-61ff112fe1a9
Area=5615	Joint1=5787	Joint2=5842	Joint3=5843	Joint4=5788	GUID=43f320b2-7783-46b8-88f8-ec6cff5f5f9
Area=5616	Joint1=5788	Joint2=5843	Joint3=5844	Joint4=5789	GUID=42401381-a93a-49bd-a47a-1f406d148c34
Area=5617	Joint1=5789	Joint2=5844	Joint3=5845	Joint4=5790	GUID=5d40b885-2fa5-415d-8aab-7bafcaffc376
Area=5618	Joint1=5790	Joint2=5845	Joint3=5846	Joint4=5791	GUID=6af49cf8-4050-49de-bfaa-cb4f46df4995
Area=5619	Joint1=5791	Joint2=5846	Joint3=5847	Joint4=5792	GUID=be248710-9b8d-4135-8cc3-947eac1601c3
Area=5620	Joint1=5792	Joint2=5847	Joint3=5848	Joint4=5793	GUID=d61faf9e-c0ee-4cff-894d-af63c59dc9e2
Area=5621	Joint1=5794	Joint2=5849	Joint3=5850	Joint4=5795	GUID=d9a5bc4c-8ce1-43dc-bd12-6174f69e0355
Area=5622	Joint1=5795	Joint2=5850	Joint3=5851	Joint4=5796	GUID=0ec85567-4453-4762-b6df-04977973c832
Area=5623	Joint1=5796	Joint2=5851	Joint3=5852	Joint4=5797	GUID=f98c22ce-cf2d-4efe-b3ee-e12b76d51a14
Area=5624	Joint1=5797	Joint2=5852	Joint3=5853	Joint4=5798	GUID=82d80930-0763-4deb-ba60-53f863267ad2
Area=5625	Joint1=5798	Joint2=5853	Joint3=5854	Joint4=5799	GUID=dad68b9b-2cf7-4b06-96ec-cc7ea1f8e2b8
Area=5626	Joint1=5799	Joint2=5854	Joint3=5855	Joint4=5800	GUID=78a735ed-b85a-4fad-93d1-a687d3947671
Area=5627	Joint1=5800	Joint2=5855	Joint3=5856	Joint4=5801	GUID=ad83a1c0-4501-4da6-a422-73a8d2eb2dde
Area=5628	Joint1=5801	Joint2=5856	Joint3=5857	Joint4=5802	GUID=832f042c-e87c-4473-97c1-ae43e8b208d9
Area=5629	Joint1=5802	Joint2=5857	Joint3=5858	Joint4=5803	GUID=631b1142-3c8d-4d98-9edc-838fb6514490
Area=5630	Joint1=5803	Joint2=5858	Joint3=5859	Joint4=5804	GUID=76d18b5e-de63-4a74-a9e9-ccf5d3237d17
Area=5631	Joint1=5804	Joint2=5859	Joint3=5860	Joint4=5805	GUID=0e174351-200a-4f61-a710-d5477f352cb8

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5632 Joint1=5805 Joint2=5860 Joint3=5861 Joint4=5806 GUID=91aeecff-cb60-4459-a1a7-eba930dffa46
Area=5633 Joint1=5806 Joint2=5861 Joint3=5862 Joint4=5807 GUID=8ba7d1ac-6066-44b6-9a05-04b4a2b54133
Area=5634 Joint1=5807 Joint2=5862 Joint3=5863 Joint4=5808 GUID=5e8a449e-cd14-4074-aeac-dbbf1a881b5e
Area=5635 Joint1=5808 Joint2=5863 Joint3=5864 Joint4=5809 GUID=6a8bf6d1-391d-4f1c-b591-7fdc89d0aec4
Area=5636 Joint1=5809 Joint2=5864 Joint3=5865 Joint4=5810 GUID=3f6f02c8-94fb-49e5-97c3-ef5bff012fbb
Area=5637 Joint1=5810 Joint2=5865 Joint3=5866 Joint4=5811 GUID=6c4ca613-8d86-4691-b131-0abd2eed1e6f
Area=5638 Joint1=5811 Joint2=5866 Joint3=5867 Joint4=5812 GUID=dcebf09a-5e8a-41d4-a205-872f742782d8
Area=5639 Joint1=5812 Joint2=5867 Joint3=5868 Joint4=5813 GUID=047a576a-d48c-4b49-8239-fafdcadab9e2
Area=5640 Joint1=5813 Joint2=5868 Joint3=5869 Joint4=5814 GUID=02a1e344-63dc-4b1d-93a6-47ee4da99890
Area=5641 Joint1=5814 Joint2=5869 Joint3=5870 Joint4=5815 GUID=1222d815-cc4f-4e57-bead-846fcdac180d
Area=5642 Joint1=5815 Joint2=5870 Joint3=5871 Joint4=5816 GUID=f7e46777-ec43-4af4-bc83-a39d7e9678f8
Area=5643 Joint1=5816 Joint2=5871 Joint3=5872 Joint4=5817 GUID=8fbc4c69-2f7c-4f05-88be-5b1a3fa4213c
Area=5644 Joint1=5817 Joint2=5872 Joint3=5873 Joint4=5818 GUID=ad2df86a-9897-4f2f-b502-3f9c123afb56
Area=5645 Joint1=5818 Joint2=5873 Joint3=5874 Joint4=5819 GUID=984f3a8d-d16c-436f-a764-a195633032fd
Area=5646 Joint1=5819 Joint2=5874 Joint3=5875 Joint4=5820 GUID=efad8364-bf43-4ad3-9c19-88269e3b6872
Area=5647 Joint1=5820 Joint2=5875 Joint3=5876 Joint4=5821 GUID=a9004233-2a17-44df-97a0-d9953c91ec77
Area=5648 Joint1=5821 Joint2=5876 Joint3=5877 Joint4=5822 GUID=7367899f-4cd5-4502-b0aa-a832ddd12d83
Area=5649 Joint1=5822 Joint2=5877 Joint3=5878 Joint4=5823 GUID=ba695ef7-a8bb-49cb-addb-aead219a45f9
Area=5650 Joint1=5823 Joint2=5878 Joint3=5879 Joint4=5824 GUID=603c345e-a9ca-47c2-98d9-63584c5dcc02
Area=5651 Joint1=5824 Joint2=5879 Joint3=5880 Joint4=5825 GUID=7f7a0893-302f-424f-a166-49cb4f6783d5
Area=5652 Joint1=5825 Joint2=5880 Joint3=5881 Joint4=5826 GUID=bce8e395-38d8-4159-986b-ea7b7711c868
Area=5653 Joint1=5826 Joint2=5881 Joint3=5882 Joint4=5827 GUID=f14b8f0d-1961-4d80-bb75-d893616a223e
Area=5654 Joint1=5827 Joint2=5882 Joint3=5883 Joint4=5828 GUID=9263f36d-123e-4328-9a75-4fa5d30603fc
Area=5655 Joint1=5828 Joint2=5883 Joint3=5884 Joint4=5829 GUID=4ce2fdf1-71af-4736-857e-07ee9052b6f7
Area=5656 Joint1=5829 Joint2=5884 Joint3=5885 Joint4=5830 GUID=0e7af6e9-f495-45eb-9ce6-8234d898f6ef
Area=5657 Joint1=5830 Joint2=5885 Joint3=5886 Joint4=5831 GUID=132fb5d0-649a-4cb1-ba3c-523dda3431ad
Area=5658 Joint1=5831 Joint2=5886 Joint3=5887 Joint4=5832 GUID=b05c52af-880c-4946-9e22-9b79fdd93f20
Area=5659 Joint1=5832 Joint2=5887 Joint3=5888 Joint4=5833 GUID=2e5b6fee-9924-4b7a-ba80-c2e545d5aaa3
Area=5660 Joint1=5833 Joint2=5888 Joint3=5889 Joint4=5834 GUID=1cf0fc0e-4062-42be-8e4b-16f062bbc566
Area=5661 Joint1=5834 Joint2=5889 Joint3=5890 Joint4=5835 GUID=40c46060-de26-40a0-ac32-0c41af77490a
Area=5662 Joint1=5835 Joint2=5890 Joint3=5891 Joint4=5836 GUID=2440f125-5a1b-44fa-a4fc-376082506019
Area=5663 Joint1=5836 Joint2=5891 Joint3=5892 Joint4=5837 GUID=e55f5c7c-4f88-4c77-8080-29e7da94dce7
Area=5664 Joint1=5837 Joint2=5892 Joint3=5893 Joint4=5838 GUID=08365a2d-ea70-4120-85c4-01ab8d2c4110
Area=5665 Joint1=5838 Joint2=5893 Joint3=5894 Joint4=5839 GUID=14ff1f70-f850-4d3a-bcdf-5f0b9e40db4f
Area=5666 Joint1=5839 Joint2=5894 Joint3=5895 Joint4=5840 GUID=bc6663e7-c7a6-47e6-9903-119099ffb122

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5667 c87580b05508	Joint1=5840	Joint2=5895	Joint3=5896	Joint4=5841	GUID=e900095c-1fda-4af1-b3ad-
Area=5668 83ea940b9514	Joint1=5841	Joint2=5896	Joint3=5897	Joint4=5842	GUID=b44d56a6-fd57-43e4-8795-
Area=5669 6dd0923d9529	Joint1=5842	Joint2=5897	Joint3=5898	Joint4=5843	GUID=13482695-2ce0-4c4e-8b55-
Area=5670 5b32eea0116d	Joint1=5843	Joint2=5898	Joint3=5899	Joint4=5844	GUID=78bd1439-06f5-47e8-ba32-
Area=5671	Joint1=5844	Joint2=5899	Joint3=5900	Joint4=5845	GUID=f1f3d978-0e0e-4e1d-8cff-5cfa42d9ac4a
Area=5672 4be573ed4ad9	Joint1=5845	Joint2=5900	Joint3=5901	Joint4=5846	GUID=7e443268-e1d2-4e63-a391-
Area=5673	Joint1=5846	Joint2=5901	Joint3=5902	Joint4=5847	GUID=f978b09f-0c66-428e-8ec4-5b4f307dd737
Area=5674 a09bdb2a0836	Joint1=5847	Joint2=5902	Joint3=5903	Joint4=5848	GUID=cd83de4c-ae0a-49a3-8b14-
Area=5675 dba404894f52	Joint1=5849	Joint2=5904	Joint3=5905	Joint4=5850	GUID=26bdc5bb-63b3-4c23-9fa8-
Area=5676	Joint1=5850	Joint2=5905	Joint3=5906	Joint4=5851	GUID=b6aa004b-14f5-4faf-b297-59e1fe2f7b02
Area=5677 c08c0a6e8ee8	Joint1=5851	Joint2=5906	Joint3=5907	Joint4=5852	GUID=66e31ac1-9c76-4d60-865c-
Area=5678 fc531b70bb50	Joint1=5852	Joint2=5907	Joint3=5908	Joint4=5853	GUID=7c422364-c69e-41a7-951d-
Area=5679	Joint1=5853	Joint2=5908	Joint3=5909	Joint4=5854	GUID=7d2c8fe3-7f6e-41ef-9b08-2f66d5816fcc
Area=5680	Joint1=5854	Joint2=5909	Joint3=5910	Joint4=5855	GUID=e99c0f19-f6da-4b73-8c1f-dc497b9f429d
Area=5681 61306064948d	Joint1=5855	Joint2=5910	Joint3=5911	Joint4=5856	GUID=170438fb-c6e5-404b-b6de-
Area=5682 27e50c8f0c53	Joint1=5856	Joint2=5911	Joint3=5912	Joint4=5857	GUID=1721935e-e3ad-4aeb-b09d-
Area=5683 cc50a8ac0885	Joint1=5857	Joint2=5912	Joint3=5913	Joint4=5858	GUID=b30a0d46-20e2-4f46-8701-
Area=5684	Joint1=5858	Joint2=5913	Joint3=5914	Joint4=5859	GUID=bada3928-fdf6-4d4f-b079-61a385504338
Area=5685 452edcc67167	Joint1=5859	Joint2=5914	Joint3=5915	Joint4=5860	GUID=c7c66069-decb-4233-aa20-
Area=5686 da68951e355c	Joint1=5860	Joint2=5915	Joint3=5916	Joint4=5861	GUID=455b1e0b-8aa2-4391-832c-
Area=5687	Joint1=5861	Joint2=5916	Joint3=5917	Joint4=5862	GUID=1a8b65df-49a1-4f6a-a040-564acdf889fa
Area=5688 f4c79d1b566f	Joint1=5862	Joint2=5917	Joint3=5918	Joint4=5863	GUID=52a7ed3c-8303-4d72-aba6-
Area=5689	Joint1=5863	Joint2=5918	Joint3=5919	Joint4=5864	GUID=f8cb6284-e5d8-4c54-a977-f366f057ad11
Area=5690	Joint1=5864	Joint2=5919	Joint3=5920	Joint4=5865	GUID=3826aaa2-4cf2-4a95-a9d6-442a77f188f8
Area=5691	Joint1=5865	Joint2=5920	Joint3=5921	Joint4=5866	GUID=6f493075-a48f-43d6-a2ea-9ca51e848fd4
Area=5692 9388b3d61278	Joint1=5866	Joint2=5921	Joint3=5922	Joint4=5867	GUID=f2956fc8-21b2-445e-b7e0-
Area=5693 6bdc7718cd26	Joint1=5867	Joint2=5922	Joint3=5923	Joint4=5868	GUID=66c0cc26-7f59-41d5-b757-
Area=5694 f967aca3708a	Joint1=5868	Joint2=5923	Joint3=5924	Joint4=5869	GUID=ecc5de37-177e-4200-8b22-
Area=5695 55def71c7aaf	Joint1=5869	Joint2=5924	Joint3=5925	Joint4=5870	GUID=238e2ce3-b50a-4454-a49b-
Area=5696 fe3c04d8c5b9	Joint1=5870	Joint2=5925	Joint3=5926	Joint4=5871	GUID=ba5f77e7-0b2e-4239-8e61-
Area=5697 630dce25c36c	Joint1=5871	Joint2=5926	Joint3=5927	Joint4=5872	GUID=1e9ee1c1-e5ca-4191-8b95-
Area=5698 d28805ba169b	Joint1=5872	Joint2=5927	Joint3=5928	Joint4=5873	GUID=49ff6036-44da-48d6-9658-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5699	Joint1=5873	Joint2=5928	Joint3=5929	Joint4=5874	GUID=15cc0414-614a-482b-b33b-99710e3025ef
Area=5700	Joint1=5874	Joint2=5929	Joint3=5930	Joint4=5875	GUID=1cf51630-7a3d-4a7a-b2d2-b27cff0185ff
Area=5701	Joint1=5875	Joint2=5930	Joint3=5931	Joint4=5876	GUID=7efc792f-7f54-44d6-97c3-301662c28001
Area=5702	Joint1=5876	Joint2=5931	Joint3=5932	Joint4=5877	GUID=9b23d01a-934b-484d-a5d2-7d2fd45d1af2
Area=5703	Joint1=5877	Joint2=5932	Joint3=5933	Joint4=5878	GUID=464e890b-ddcd-4e1d-840b-0e406eb680ad
Area=5704	Joint1=5878	Joint2=5933	Joint3=5934	Joint4=5879	GUID=60ae5709-e503-42db-ae05-040b34872268
Area=5705	Joint1=5879	Joint2=5934	Joint3=5935	Joint4=5880	GUID=37df21c8-6821-484c-9b0b-a663ff44be69
Area=5706	Joint1=5880	Joint2=5935	Joint3=5936	Joint4=5881	GUID=1075944f-c803-4df0-b0d3-cc8e85a34260
Area=5707	Joint1=5881	Joint2=5936	Joint3=5937	Joint4=5882	GUID=160d7b3c-cb0c-4990-b3b4-fb8ac214ae6a
Area=5708	Joint1=5882	Joint2=5937	Joint3=5938	Joint4=5883	GUID=16255b15-49f8-47b5-a0a1-ead2daee5cdf
Area=5709	Joint1=5883	Joint2=5938	Joint3=5939	Joint4=5884	GUID=ff7d9e66-2646-4cd5-b49a-ce86501ed6f5
Area=5710	Joint1=5884	Joint2=5939	Joint3=5940	Joint4=5885	GUID=bafe286f-6bdd-4621-9c1b-85dca3f1f97a
Area=5711	Joint1=5885	Joint2=5940	Joint3=5941	Joint4=5886	GUID=ec3a28d8-060c-4788-ba56-6b8787048496
Area=5712	Joint1=5886	Joint2=5941	Joint3=5942	Joint4=5887	GUID=2fc0a592-779f-485e-bc2b-3247e4dbd593
Area=5713	Joint1=5887	Joint2=5942	Joint3=5943	Joint4=5888	GUID=4e8d095c-f9e5-4aae-9ffe-3d08a9712c0f
Area=5714	Joint1=5888	Joint2=5943	Joint3=5944	Joint4=5889	GUID=81fd3912-0e6f-4990-a65e-57a866a66749
Area=5715	Joint1=5889	Joint2=5944	Joint3=5945	Joint4=5890	GUID=b3495374-ce17-4054-8491-746a5947f625
Area=5716	Joint1=5890	Joint2=5945	Joint3=5946	Joint4=5891	GUID=4537d2ab-6275-4d62-aa92-9486b32dfc01
Area=5717	Joint1=5891	Joint2=5946	Joint3=5947	Joint4=5892	GUID=54392f15-df1e-4e5c-95e8-c7032c0c114a
Area=5718	Joint1=5892	Joint2=5947	Joint3=5948	Joint4=5893	GUID=f016f0d6-6057-495e-b0c7-296ada0388df
Area=5719	Joint1=5893	Joint2=5948	Joint3=5949	Joint4=5894	GUID=d70e75d1-3e2f-4bd0-b072-e911589b4642
Area=5720	Joint1=5894	Joint2=5949	Joint3=5950	Joint4=5895	GUID=ffcf09e8-cf79-40ec-968d-353e4ed58811
Area=5721	Joint1=5895	Joint2=5950	Joint3=5951	Joint4=5896	GUID=fe2c0e68-7b7f-4841-947a-1b0d980969eb
Area=5722	Joint1=5896	Joint2=5951	Joint3=5952	Joint4=5897	GUID=0e47f021-d1e2-4198-9e7e-de4311842ae5
Area=5723	Joint1=5897	Joint2=5952	Joint3=5953	Joint4=5898	GUID=acd0e6c5-62ee-4ee7-9ea7-b931971a7b51
Area=5724	Joint1=5898	Joint2=5953	Joint3=5954	Joint4=5899	GUID=079b54be-e0b1-4652-aabd-693ffc6eb1d8
Area=5725	Joint1=5899	Joint2=5954	Joint3=5955	Joint4=5900	GUID=0bf043d8-d984-4b10-bc01-5f6047797925
Area=5726	Joint1=5900	Joint2=5955	Joint3=5956	Joint4=5901	GUID=84def176-d8c7-4ee8-83be-a53af197b83e
Area=5727	Joint1=5901	Joint2=5956	Joint3=5957	Joint4=5902	GUID=a917af0a-791d-4a01-8f7a-781a32f95416
Area=5728	Joint1=5902	Joint2=5957	Joint3=5958	Joint4=5903	GUID=20569424-04ce-45c0-9565-2c61e0b9b09f
Area=5729	Joint1=5904	Joint2=5959	Joint3=5960	Joint4=5905	GUID=80368a4b-10ff-4bb9-986f-18a681b588bc
Area=5730	Joint1=5905	Joint2=5960	Joint3=5961	Joint4=5906	GUID=3c4974ba-6046-46c5-a0eb-58c3401534b3
Area=5731	Joint1=5906	Joint2=5961	Joint3=5962	Joint4=5907	GUID=ab619d55-d1ca-41a2-a035-3702b5c9e6da

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5732 379a6d5a6507	Joint1=5907	Joint2=5962	Joint3=5963	Joint4=5908	GUID=62ae9886-68cf-4c89-9edc-
Area=5733 0179668e5b28	Joint1=5908	Joint2=5963	Joint3=5964	Joint4=5909	GUID=87be81e8-ded7-4474-b196-
Area=5734 7e4476dade34	Joint1=5909	Joint2=5964	Joint3=5965	Joint4=5910	GUID=93260331-3558-41b2-99c0-
Area=5735 ebe42706c1fb	Joint1=5910	Joint2=5965	Joint3=5966	Joint4=5911	GUID=db00172d-85ba-49b2-b2f0-
Area=5736	Joint1=5911	Joint2=5966	Joint3=5967	Joint4=5912	GUID=65a1c2d4-7d58-462a-bead-390e3ffcff30
Area=5737 bcd40e6386b2	Joint1=5912	Joint2=5967	Joint3=5968	Joint4=5913	GUID=11357ba9-d1ca-4c1e-8ae5-
Area=5738	Joint1=5913	Joint2=5968	Joint3=5969	Joint4=5914	GUID=6a3f9961-758c-4dbf-8f5f-91cd5ebe1dcd
Area=5739 5e7fc26c84a3	Joint1=5914	Joint2=5969	Joint3=5970	Joint4=5915	GUID=4b915ddf-e60c-47d0-ba13-
Area=5740 80491588e192	Joint1=5915	Joint2=5970	Joint3=5971	Joint4=5916	GUID=40290a32-9982-4151-b4df-
Area=5741 995ec8f96017	Joint1=5916	Joint2=5971	Joint3=5972	Joint4=5917	GUID=82291ef3-32b6-4c81-ad6b-
Area=5742 1370bb1b6395	Joint1=5917	Joint2=5972	Joint3=5973	Joint4=5918	GUID=aa1463f2-dd79-4fe3-8583-
Area=5743	Joint1=5918	Joint2=5973	Joint3=5974	Joint4=5919	GUID=c74275a0-0346-44b2-a43f-3d58cdff0ead
Area=5744 4c50b63ecf4b	Joint1=5919	Joint2=5974	Joint3=5975	Joint4=5920	GUID=ad0b6787-06f8-4ea1-89e9-
Area=5745 be6863b955d6	Joint1=5920	Joint2=5975	Joint3=5976	Joint4=5921	GUID=7e865748-b0b6-4b76-a654-
Area=5746 3b20428d90cf	Joint1=5921	Joint2=5976	Joint3=5977	Joint4=5922	GUID=fb260eb9-499b-4190-8971-
Area=5747	Joint1=5922	Joint2=5977	Joint3=5978	Joint4=5923	GUID=4cfa149d-8cc7-4d62-b74d-542210f1ff86
Area=5748	Joint1=5923	Joint2=5978	Joint3=5979	Joint4=5924	GUID=498f3c35-0eff-4ee2-ae7b-e71c589a7afd
Area=5749	Joint1=5924	Joint2=5979	Joint3=5980	Joint4=5925	GUID=9af015d6-f3e3-477b-baad-0e5d48f8702d
Area=5750 71c14a4fee14	Joint1=5925	Joint2=5980	Joint3=5981	Joint4=5926	GUID=64b8d5f3-40ba-4acb-b538-
Area=5751 6ea5662a2d27	Joint1=5926	Joint2=5981	Joint3=5982	Joint4=5927	GUID=e0bbe21d-332a-4156-ba29-
Area=5752 0cb100e13b2d	Joint1=5927	Joint2=5982	Joint3=5983	Joint4=5928	GUID=0189bc0c-50ed-4b35-b5c1-
Area=5753	Joint1=5928	Joint2=5983	Joint3=5984	Joint4=5929	GUID=cf81bf5c-bc12-4d83-911f-26a628961636
Area=5754 7037cc2c13ad	Joint1=5929	Joint2=5984	Joint3=5985	Joint4=5930	GUID=bc69381d-ac38-41c8-9aad-
Area=5755 40dc19d75f53	Joint1=5930	Joint2=5985	Joint3=5986	Joint4=5931	GUID=3a42946b-5a28-4e0f-a58e-
Area=5756	Joint1=5931	Joint2=5986	Joint3=5987	Joint4=5932	GUID=66b5a780-fa35-476e-af83-9cf952cbf60a
Area=5757 452980dd5263	Joint1=5932	Joint2=5987	Joint3=5988	Joint4=5933	GUID=cf4e75c3-657b-45ea-99fd-
Area=5758	Joint1=5933	Joint2=5988	Joint3=5989	Joint4=5934	GUID=530231fe-78fe-4c3b-b973-7f3abec7a3d4
Area=5759	Joint1=5934	Joint2=5989	Joint3=5990	Joint4=5935	GUID=54b66d0a-f8f0-44b5-8a16-ef20c1adebad
Area=5760 3705f841a31c	Joint1=5935	Joint2=5990	Joint3=5991	Joint4=5936	GUID=836db49c-7e02-468a-980e-
Area=5761	Joint1=5936	Joint2=5991	Joint3=5992	Joint4=5937	GUID=e15775c1-df6c-4c94-96ff-455977ca7766
Area=5762	Joint1=5937	Joint2=5992	Joint3=5993	Joint4=5938	GUID=f7f8c711-3c3d-442f-bb91-53f94557a077
Area=5763 801ac214c74a	Joint1=5938	Joint2=5993	Joint3=5994	Joint4=5939	GUID=82659770-4fd1-4a93-bd20-
Area=5764 38b8bc042d87	Joint1=5939	Joint2=5994	Joint3=5995	Joint4=5940	GUID=9bd480b8-de9c-494e-a104-
Area=5765	Joint1=5940	Joint2=5995	Joint3=5996	Joint4=5941	GUID=cb497cb5-f20f-4b86-9dde-fd9af8053035

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5766 c3aa453d1eca	Joint1=5941	Joint2=5996	Joint3=5997	Joint4=5942	GUID=39bf8eb6-f1e1-40a6-bb51-
Area=5767 41951db78459	Joint1=5942	Joint2=5997	Joint3=5998	Joint4=5943	GUID=93ad29e1-81fa-4bc4-b7c6-
Area=5768	Joint1=5943	Joint2=5998	Joint3=5999	Joint4=5944	GUID=84cc85e6-9b47-474e-8f09-ad5b7ffa8d16
Area=5769 b5c16574e5fa	Joint1=5944	Joint2=5999	Joint3=6000	Joint4=5945	GUID=e2c8b630-96a5-47c6-8c87-
Area=5770 923d562e18d6	Joint1=5945	Joint2=6000	Joint3=6001	Joint4=5946	GUID=8208b0b6-47b0-4bdd-96f2-
Area=5771 90b0509d6196	Joint1=5946	Joint2=6001	Joint3=6002	Joint4=5947	GUID=81507e98-ef0e-4f72-bb8a-
Area=5772	Joint1=5947	Joint2=6002	Joint3=6003	Joint4=5948	GUID=6f210ed4-8978-435c-88f1-af6e01854f09
Area=5773 3c9af04edba7	Joint1=5948	Joint2=6003	Joint3=6004	Joint4=5949	GUID=2c0ee745-8cf7-4bd9-aed9-
Area=5774	Joint1=5949	Joint2=6004	Joint3=6005	Joint4=5950	GUID=cff7ff60-d4e5-410f-a1e3-aa76901feadd
Area=5775 51c459eea9ab	Joint1=5950	Joint2=6005	Joint3=6006	Joint4=5951	GUID=f3d7c432-bb46-44dc-ba45-
Area=5776 a67aba8c0786	Joint1=5951	Joint2=6006	Joint3=6007	Joint4=5952	GUID=a5375125-5e15-47f1-ae54-
Area=5777 3ca84f820282	Joint1=5952	Joint2=6007	Joint3=6008	Joint4=5953	GUID=0f1026bc-5820-4164-b708-
Area=5778	Joint1=5953	Joint2=6008	Joint3=6009	Joint4=5954	GUID=0f45a855-5f4f-4117-adf4-5a4788f7fa6b
Area=5779 113fd71b2815	Joint1=5954	Joint2=6009	Joint3=6010	Joint4=5955	GUID=3d3b20c3-ad97-4cb6-8dfc-
Area=5780 4c5adcb0e874	Joint1=5955	Joint2=6010	Joint3=6011	Joint4=5956	GUID=ed41782a-b155-40ee-a97a-
Area=5781 1de989bda413	Joint1=5956	Joint2=6011	Joint3=6012	Joint4=5957	GUID=1c77eb19-5eb6-464e-b9da-
Area=5782 b438b08581ed	Joint1=5957	Joint2=6012	Joint3=6013	Joint4=5958	GUID=3bd92eed-ba37-4d16-b4a6-
Area=5783 4af6c6125898	Joint1=5959	Joint2=6014	Joint3=6015	Joint4=5960	GUID=33b249be-2bcf-451d-ae81-
Area=5784 5d4ea8392d4e	Joint1=5960	Joint2=6015	Joint3=6016	Joint4=5961	GUID=ba0e1f8c-5180-4c01-bc04-
Area=5785	Joint1=5961	Joint2=6016	Joint3=6017	Joint4=5962	GUID=428f2ff6-d4b2-49a4-b136-4b888039f7e4
Area=5786	Joint1=5962	Joint2=6017	Joint3=6018	Joint4=5963	GUID=444cf62b-00fd-443a-83bb-5f6ce439fb25
Area=5787 c7a87676d982	Joint1=5963	Joint2=6018	Joint3=6019	Joint4=5964	GUID=393a69bb-1f96-4017-9d72-
Area=5788 916852393c5d	Joint1=5964	Joint2=6019	Joint3=6020	Joint4=5965	GUID=b486c696-ae67-4713-9269-
Area=5789	Joint1=5965	Joint2=6020	Joint3=6021	Joint4=5966	GUID=e0b6fe9a-b3b3-4fd0-8cf5-005773f2d604
Area=5790	Joint1=5966	Joint2=6021	Joint3=6022	Joint4=5967	GUID=408d3fca-1fc3-422e-adf3-14fe6150f4a0
Area=5791 17171fdf2469	Joint1=5967	Joint2=6022	Joint3=6023	Joint4=5968	GUID=e7581042-c775-4dce-85c8-
Area=5792 6eca21bcee81	Joint1=5968	Joint2=6023	Joint3=6024	Joint4=5969	GUID=5b4b800d-4cf6-404b-b2e2-
Area=5793 24c60cdb996b	Joint1=5969	Joint2=6024	Joint3=6025	Joint4=5970	GUID=58762bb0-fb7d-49d7-a108-
Area=5794 bf31b34e4b72	Joint1=5970	Joint2=6025	Joint3=6026	Joint4=5971	GUID=881d1820-d71d-4c41-b7e5-
Area=5795	Joint1=5971	Joint2=6026	Joint3=6027	Joint4=5972	GUID=f22bb210-2688-4117-8f46-13cb268b863f
Area=5796 56b89138e121	Joint1=5972	Joint2=6027	Joint3=6028	Joint4=5973	GUID=45b04bcb-b49e-401d-92cf-
Area=5797 c36e6bb61bd6	Joint1=5973	Joint2=6028	Joint3=6029	Joint4=5974	GUID=e4facfa6-1c5b-4e78-9572-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5798 Joint1=5974 Joint2=6029 Joint3=6030 Joint4=5975 GUID=f093f39b-b410-4d28-8b4c-4f8b6dc4162a
Area=5799 Joint1=5975 Joint2=6030 Joint3=6031 Joint4=5976 GUID=17533f0a-53b6-4a59-a3c6-2db11760766e
Area=5800 Joint1=5976 Joint2=6031 Joint3=6032 Joint4=5977 GUID=7329fca7-b551-478a-9da3-f0a85bae0819
Area=5801 Joint1=5977 Joint2=6032 Joint3=6033 Joint4=5978 GUID=34f2f96e-2008-4302-8347-33049f03b4c5
Area=5802 Joint1=5978 Joint2=6033 Joint3=6034 Joint4=5979 GUID=fd1225b4-8d54-43b1-a06d-551a35a2b83a
Area=5803 Joint1=5979 Joint2=6034 Joint3=6035 Joint4=5980 GUID=dff8776e-baf0-4eb6-86a5-8496ca9b832b
Area=5804 Joint1=5980 Joint2=6035 Joint3=6036 Joint4=5981 GUID=b5a2f7f2-85b1-4a99-aac1-4e85303d4c61
Area=5805 Joint1=5981 Joint2=6036 Joint3=6037 Joint4=5982 GUID=70f35fb1-3d5e-49b6-9a8f-a7bf7225a9b3
Area=5806 Joint1=5982 Joint2=6037 Joint3=6038 Joint4=5983 GUID=743cc770-fb23-4d62-85d2-2eba8c900386
Area=5807 Joint1=5983 Joint2=6038 Joint3=6039 Joint4=5984 GUID=5895b40b-3720-4b1c-afad-71bfee226422
Area=5808 Joint1=5984 Joint2=6039 Joint3=6040 Joint4=5985 GUID=8faf96df-a7ca-4753-b3a7-1662327d5c6d
Area=5809 Joint1=5985 Joint2=6040 Joint3=6041 Joint4=5986 GUID=44ed37fb-4bc1-49bc-812b-7425e4a87acf
Area=5810 Joint1=5986 Joint2=6041 Joint3=6042 Joint4=5987 GUID=29c12def-71c6-42a7-a516-fddd0c4b66fc
Area=5811 Joint1=5987 Joint2=6042 Joint3=6043 Joint4=5988 GUID=498622ca-59ee-4440-9073-97585793aaf1
Area=5812 Joint1=5988 Joint2=6043 Joint3=6044 Joint4=5989 GUID=6eeb558a-7268-4738-b980-24a181ef3afe
Area=5813 Joint1=5989 Joint2=6044 Joint3=6045 Joint4=5990 GUID=ccba9097-95fe-474b-90bb-bcb8c1df7a42
Area=5814 Joint1=5990 Joint2=6045 Joint3=6046 Joint4=5991 GUID=5c8e3361-f59b-4b27-905d-e53a8d0b30f4
Area=5815 Joint1=5991 Joint2=6046 Joint3=6047 Joint4=5992 GUID=49fdd145-7843-4631-ad3d-ceafada2414a
Area=5816 Joint1=5992 Joint2=6047 Joint3=6048 Joint4=5993 GUID=77cfcc73-6ebd-4690-bf03-487c2f6e260b
Area=5817 Joint1=5993 Joint2=6048 Joint3=6049 Joint4=5994 GUID=9b1bc5cf-9f58-496c-8ef4-dafe131e01b3
Area=5818 Joint1=5994 Joint2=6049 Joint3=6050 Joint4=5995 GUID=b36deaf2-f1fe-4415-815a-383e3a7c5c1a
Area=5819 Joint1=5995 Joint2=6050 Joint3=6051 Joint4=5996 GUID=a46f7d51-be25-4ab6-8b62-7022bb22f931
Area=5820 Joint1=5996 Joint2=6051 Joint3=6052 Joint4=5997 GUID=9ea6a81c-f41f-4aea-8694-ba1ba21c2577
Area=5821 Joint1=5997 Joint2=6052 Joint3=6053 Joint4=5998 GUID=749dd099-0695-4f80-99c3-790027f9b09e
Area=5822 Joint1=5998 Joint2=6053 Joint3=6054 Joint4=5999 GUID=f23de374-f66a-4c68-b483-fa6d7ca9bc4c
Area=5823 Joint1=5999 Joint2=6054 Joint3=6055 Joint4=6000 GUID=080f0612-32e2-4e70-99aa-4def2912b624
Area=5824 Joint1=6000 Joint2=6055 Joint3=6056 Joint4=6001 GUID=b9fafeda-1b80-44bc-9bd5-84d18629869b
Area=5825 Joint1=6001 Joint2=6056 Joint3=6057 Joint4=6002 GUID=5ebfc59a-01ba-45a1-a384-2ee34d94923d
Area=5826 Joint1=6002 Joint2=6057 Joint3=6058 Joint4=6003 GUID=c9a30b7e-db9d-4960-a1f5-54abf002320f
Area=5827 Joint1=6003 Joint2=6058 Joint3=6059 Joint4=6004 GUID=96b5f356-e240-4ce2-8c84-7a30155c77ae
Area=5828 Joint1=6004 Joint2=6059 Joint3=6060 Joint4=6005 GUID=40f75145-3e12-4331-97f3-885fc6a78120
Area=5829 Joint1=6005 Joint2=6060 Joint3=6061 Joint4=6006 GUID=a53ae956-c6ee-4c1e-a556-852a1ad499dd
Area=5830 Joint1=6006 Joint2=6061 Joint3=6062 Joint4=6007 GUID=7cece9b1-5d92-4c16-8d46-1db30f92f4ca
Area=5831 Joint1=6007 Joint2=6062 Joint3=6063 Joint4=6008 GUID=da22c5c1-9d97-4ba9-aed9-09c94e24c95a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5832 c7da24ddde24	Joint1=6008	Joint2=6063	Joint3=6064	Joint4=6009	GUID=e716cf7b-7187-4666-82f6-
Area=5833 0a6434e7dc42	Joint1=6009	Joint2=6064	Joint3=6065	Joint4=6010	GUID=a208cc25-2e6e-4d0f-89e7-
Area=5834	Joint1=6010	Joint2=6065	Joint3=6066	Joint4=6011	GUID=204ef9ef-a045-478a-a087-bfbd26ec3486
Area=5835	Joint1=6011	Joint2=6066	Joint3=6067	Joint4=6012	GUID=cddd5af3-368e-489b-b66f-6f3fe3985bec
Area=5836	Joint1=6012	Joint2=6067	Joint3=6068	Joint4=6013	GUID=c97911f7-86ef-4e7c-85fe-d1ad4728c47f
Area=5837	Joint1=6014	Joint2=6069	Joint3=6070	Joint4=6015	GUID=0f5c9fd2-278b-4026-95f8-fe152a4bbf0c
Area=5838 b751ef8c10d1	Joint1=6015	Joint2=6070	Joint3=6071	Joint4=6016	GUID=343ab262-f9d7-4842-91ac-
Area=5839 27e8f4754461	Joint1=6016	Joint2=6071	Joint3=6072	Joint4=6017	GUID=3a94efa9-d022-4609-a213-
Area=5840	Joint1=6017	Joint2=6072	Joint3=6073	Joint4=6018	GUID=230d2cac-98bc-4b5a-ae0d-3e4ec38af9df
Area=5841	Joint1=6018	Joint2=6073	Joint3=6074	Joint4=6019	GUID=6e8a225e-fa9f-4eb0-8db5-43277a31f424
Area=5842 4a0cd606c0ea	Joint1=6019	Joint2=6074	Joint3=6075	Joint4=6020	GUID=ada62c73-13da-43e6-96ef-
Area=5843 5b24136364c6	Joint1=6020	Joint2=6075	Joint3=6076	Joint4=6021	GUID=06d10204-a7a0-48a0-9b06-
Area=5844 e1bb92c67ab	Joint1=6021	Joint2=6076	Joint3=6077	Joint4=6022	GUID=75bc5309-aa85-4401-9458-
Area=5845 fde19027f666	Joint1=6022	Joint2=6077	Joint3=6078	Joint4=6023	GUID=5e0bd441-71aa-4357-b9b8-
Area=5846 93df59030d2a	Joint1=6023	Joint2=6078	Joint3=6079	Joint4=6024	GUID=21785cc5-d170-404c-8327-
Area=5847 c035662b1af8	Joint1=6024	Joint2=6079	Joint3=6080	Joint4=6025	GUID=5ba734a7-08a7-4564-b1ca-
Area=5848	Joint1=6025	Joint2=6080	Joint3=6081	Joint4=6026	GUID=4f0259bf-c3e9-4f79-9a90-c6adeba9f98b
Area=5849 1036a7169dec	Joint1=6026	Joint2=6081	Joint3=6082	Joint4=6027	GUID=44ae6403-3e8d-4986-ab1b-
Area=5850 f062c2bc25a5	Joint1=6027	Joint2=6082	Joint3=6083	Joint4=6028	GUID=de8e2960-d466-4e51-8aa5-
Area=5851	Joint1=6028	Joint2=6083	Joint3=6084	Joint4=6029	GUID=3ae18df8-2250-41f1-8ea3-c99b8de7bf3e
Area=5852	Joint1=6029	Joint2=6084	Joint3=6085	Joint4=6030	GUID=67548dd0-ff5b-426b-b418-f9c2e4cbfe05
Area=5853 33cdbd9ae075	Joint1=6030	Joint2=6085	Joint3=6086	Joint4=6031	GUID=b32aeaf8-854e-4140-be5c-
Area=5854 203a5d9231bf	Joint1=6031	Joint2=6086	Joint3=6087	Joint4=6032	GUID=526d17c6-949c-4cbe-aae2-
Area=5855	Joint1=6032	Joint2=6087	Joint3=6088	Joint4=6033	GUID=305f7bb6-8d1a-4e71-a39e-4029f6cfc796
Area=5856 02f8d3b54ab8	Joint1=6033	Joint2=6088	Joint3=6089	Joint4=6034	GUID=a84e7bb7-09a5-470c-bad4-
Area=5857 9f6c7c91477e	Joint1=6034	Joint2=6089	Joint3=6090	Joint4=6035	GUID=e7844725-f032-4438-be11-
Area=5858 d93fbbcdc500	Joint1=6035	Joint2=6090	Joint3=6091	Joint4=6036	GUID=4792b31d-46a8-41b8-a24e-
Area=5859	Joint1=6036	Joint2=6091	Joint3=6092	Joint4=6037	GUID=947425f4-1444-4ef9-a746-1efd16671bc8
Area=5860	Joint1=6037	Joint2=6092	Joint3=6093	Joint4=6038	GUID=d50b9f9a-d6e5-4646-8172-5974dd3f79f9
Area=5861 a6b83608b68c	Joint1=6038	Joint2=6093	Joint3=6094	Joint4=6039	GUID=eecde1b0-17c3-4e66-804d-
Area=5862	Joint1=6039	Joint2=6094	Joint3=6095	Joint4=6040	GUID=57bff66f-9af0-405b-b31c-b21c8f506e55
Area=5863 d86135d79f15	Joint1=6040	Joint2=6095	Joint3=6096	Joint4=6041	GUID=8618a622-a671-4a99-862c-
Area=5864 f02ba279652e	Joint1=6041	Joint2=6096	Joint3=6097	Joint4=6042	GUID=1d8fb48e-caee-441e-9de8-
Area=5865 1b9f1bd2a188	Joint1=6042	Joint2=6097	Joint3=6098	Joint4=6043	GUID=8a4b61fe-406a-4e84-961d-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5866	Joint1=6043	Joint2=6098	Joint3=6099	Joint4=6044	GUID=db33553c-f21a-40a5-b58f-09719a1e961f
Area=5867	Joint1=6044	Joint2=6099	Joint3=6100	Joint4=6045	GUID=00ed50c3-3929-4010-8ea2-ee86cd314781
Area=5868	Joint1=6045	Joint2=6100	Joint3=6101	Joint4=6046	GUID=f29ed23d-12cb-4f3a-9d59-76a310116eda
Area=5869	Joint1=6046	Joint2=6101	Joint3=6102	Joint4=6047	GUID=2c6b2861-e16e-4b05-b0ac-fae017d08dcc
Area=5870	Joint1=6047	Joint2=6102	Joint3=6103	Joint4=6048	GUID=e9ea4563-2952-4ade-a8a1-b6e81c025ddb
Area=5871	Joint1=6048	Joint2=6103	Joint3=6104	Joint4=6049	GUID=a44d3f8e-5609-40b5-af14-6a70c2fb4dc5
Area=5872	Joint1=6049	Joint2=6104	Joint3=6105	Joint4=6050	GUID=cfe06774-6448-4e8c-b2fe-4929c0062804
Area=5873	Joint1=6050	Joint2=6105	Joint3=6106	Joint4=6051	GUID=13cbc459-33a0-4666-adbe-0ddffcd76310
Area=5874	Joint1=6051	Joint2=6106	Joint3=6107	Joint4=6052	GUID=352028f3-9492-47a8-986c-3e3ed2c97e18
Area=5875	Joint1=6052	Joint2=6107	Joint3=6108	Joint4=6053	GUID=0ee3a40e-2d93-4476-b592-a0b9b99533fa
Area=5876	Joint1=6053	Joint2=6108	Joint3=6109	Joint4=6054	GUID=9f240035-c6df-4fc4-8aa2-a7d40aaee706
Area=5877	Joint1=6054	Joint2=6109	Joint3=6110	Joint4=6055	GUID=613faec8-0e2c-446d-87bc-538cf7b4806
Area=5878	Joint1=6055	Joint2=6110	Joint3=6111	Joint4=6056	GUID=85e421f6-5f19-4a3c-8a7a-57828f224278
Area=5879	Joint1=6056	Joint2=6111	Joint3=6112	Joint4=6057	GUID=78932511-1a6c-4a19-b31a-612c44f5d6b6
Area=5880	Joint1=6057	Joint2=6112	Joint3=6113	Joint4=6058	GUID=e298e218-6e59-4380-a35b-773feaebb283
Area=5881	Joint1=6058	Joint2=6113	Joint3=6114	Joint4=6059	GUID=ef8781d3-631d-4f3d-a2f1-566f88f01e0e
Area=5882	Joint1=6059	Joint2=6114	Joint3=6115	Joint4=6060	GUID=e9905e59-b3c2-4ef7-b753-0524d149eb58
Area=5883	Joint1=6060	Joint2=6115	Joint3=6116	Joint4=6061	GUID=3f24034f-5938-4d15-9cb5-49ad64bf817b
Area=5884	Joint1=6061	Joint2=6116	Joint3=6117	Joint4=6062	GUID=7c71d2f2-f89b-43ae-ae99-c493157342cb
Area=5885	Joint1=6062	Joint2=6117	Joint3=6118	Joint4=6063	GUID=8c4ba119-6026-4e54-af9a-b1a08ca99c3a
Area=5886	Joint1=6063	Joint2=6118	Joint3=6119	Joint4=6064	GUID=a879f542-b3ed-485a-a913-85ff96ea25d8
Area=5887	Joint1=6064	Joint2=6119	Joint3=6120	Joint4=6065	GUID=928c03aa-a5a8-4544-8ec6-3152baa6037b
Area=5888	Joint1=6065	Joint2=6120	Joint3=6121	Joint4=6066	GUID=10589b08-7488-483d-827a-7f5c8906dd4a
Area=5889	Joint1=6066	Joint2=6121	Joint3=6122	Joint4=6067	GUID=ef15cd90-c8fa-4c15-a44b-21c49756edf4
Area=5890	Joint1=6067	Joint2=6122	Joint3=6123	Joint4=6068	GUID=06928cf5-aff1-41e5-8d44-9385927bc784
Area=5891	Joint1=6069	Joint2=3155	Joint3=6124	Joint4=6070	GUID=5c6cd0aa-0299-49f3-94df-ed40daf5c040
Area=5892	Joint1=6070	Joint2=6124	Joint3=6125	Joint4=6071	GUID=a838e73c-17da-48ab-ad44-6f93a7a2cb6a
Area=5893	Joint1=6071	Joint2=6125	Joint3=6126	Joint4=6072	GUID=1ea774f5-2528-458b-9a20-fde956afa029
Area=5894	Joint1=6072	Joint2=6126	Joint3=6127	Joint4=6073	GUID=132e4be2-2568-4b5f-90c7-5d96c0905e9a
Area=5895	Joint1=6073	Joint2=6127	Joint3=6128	Joint4=6074	GUID=b64c436f-a696-4163-8c0f-80c5f2450dd4
Area=5896	Joint1=6074	Joint2=6128	Joint3=6129	Joint4=6075	GUID=34cc023f-d2d9-47b3-8481-16d9bec9e041
Area=5897	Joint1=6075	Joint2=6129	Joint3=6130	Joint4=6076	GUID=b5e66875-25d2-4018-87d8-e3f4c1257a1d
Area=5898	Joint1=6076	Joint2=6130	Joint3=6131	Joint4=6077	GUID=d3a702d1-19c2-49d6-872f-cef4c809300d
Area=5899	Joint1=6077	Joint2=6131	Joint3=6132	Joint4=6078	GUID=787b582d-36ed-40a2-bfb0-05cb56b804ab

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Area=5900 affac6a0e69d	Joint1=6078	Joint2=6132	Joint3=6133	Joint4=6079	GUID=b8223598-3041-4d7d-9b23-
Area=5901 d0779a21832d	Joint1=6079	Joint2=6133	Joint3=6134	Joint4=6080	GUID=395cd468-767b-40c7-a1c3-
Area=5902 82d0e59bf494	Joint1=6080	Joint2=6134	Joint3=6135	Joint4=6081	GUID=ebbae5d4-3c25-408d-a4ad-
Area=5903	Joint1=6081	Joint2=6135	Joint3=6136	Joint4=6082	GUID=fbb4c660-0027-4f3d-9da7-dc82cf4a1496
Area=5904 fce2f65a7755	Joint1=6082	Joint2=6136	Joint3=6137	Joint4=6083	GUID=194a6c7e-a27b-49ce-856a-
Area=5905 b121508169aa	Joint1=6083	Joint2=6137	Joint3=6138	Joint4=6084	GUID=61e7d65f-7af7-48c0-a227-
Area=5906 de2dfb2aad4a	Joint1=6084	Joint2=6138	Joint3=6139	Joint4=6085	GUID=cf82ab19-bbbb-4050-ab27-
Area=5907 657022e1938b	Joint1=6085	Joint2=6139	Joint3=6140	Joint4=6086	GUID=865524a8-49c0-402d-9734-
Area=5908 955218641a0e	Joint1=6086	Joint2=6140	Joint3=6141	Joint4=6087	GUID=2f08c85b-1b6e-479a-aaa3-
Area=5909	Joint1=6087	Joint2=6141	Joint3=6142	Joint4=6088	GUID=7cc4cc0f-4cb6-49c5-9b27-2bf054d8ae04
Area=5910	Joint1=6088	Joint2=6142	Joint3=6143	Joint4=6089	GUID=a49fc972-251b-4cb9-931d-503c63fcab33
Area=5911 39d66d7502f3	Joint1=6089	Joint2=6143	Joint3=6144	Joint4=6090	GUID=ea932d9c-4a8f-4a64-84cd-
Area=5912	Joint1=6090	Joint2=6144	Joint3=6145	Joint4=6091	GUID=6657953d-f921-4553-b926-3e8ff736e28f
Area=5913 b9835775bd00	Joint1=6091	Joint2=6145	Joint3=6146	Joint4=6092	GUID=ba51a10d-6565-4475-b713-
Area=5914 b53f7b2d8b4e	Joint1=6092	Joint2=6146	Joint3=6147	Joint4=6093	GUID=98526016-633a-4f11-bcc7-
Area=5915 0628369c6260	Joint1=6093	Joint2=6147	Joint3=6148	Joint4=6094	GUID=e96fa50e-3d62-4182-88d7-
Area=5916 c4d3e357b829	Joint1=6094	Joint2=6148	Joint3=6149	Joint4=6095	GUID=e592dda3-13e0-4a27-8372-
Area=5917 2b1a3200b9ec	Joint1=6095	Joint2=6149	Joint3=6150	Joint4=6096	GUID=0ff09e50-c7dd-4eae-963d-
Area=5918	Joint1=6096	Joint2=6150	Joint3=6151	Joint4=6097	GUID=1aca2221-d3a8-46f8-9ffe-a61510d24dfb
Area=5919	Joint1=6097	Joint2=6151	Joint3=6152	Joint4=6098	GUID=90873ce1-280d-45aa-ae94-59ef11f9a43f
Area=5920	Joint1=6098	Joint2=6152	Joint3=6153	Joint4=6099	GUID=c164e71f-fc06-420b-9663-824662f1cebe
Area=5921 e31570917407	Joint1=6099	Joint2=6153	Joint3=6154	Joint4=6100	GUID=ac3f7b05-d3cd-4fab-8b70-
Area=5922 058f01ae717e	Joint1=6100	Joint2=6154	Joint3=6155	Joint4=6101	GUID=0fc63791-897d-4267-9329-
Area=5923 3348471e49aa	Joint1=6101	Joint2=6155	Joint3=6156	Joint4=6102	GUID=8212fb08-025b-40da-9a18-
Area=5924 e7e2b4682bdd	Joint1=6102	Joint2=6156	Joint3=6157	Joint4=6103	GUID=54593559-ccd5-4781-adf3-
Area=5925	Joint1=6103	Joint2=6157	Joint3=6158	Joint4=6104	GUID=f004dbac-5a4b-42fa-909c-5afdf4130af0
Area=5926	Joint1=6104	Joint2=6158	Joint3=6159	Joint4=6105	GUID=8cf90dc0-801c-4cd5-b4d4-deeb8ed4483f
Area=5927	Joint1=6105	Joint2=6159	Joint3=6160	Joint4=6106	GUID=fb9d3c2f-e8a0-455c-affa-22075aa4e129
Area=5928	Joint1=6106	Joint2=6160	Joint3=6161	Joint4=6107	GUID=0fdd4ace-1051-46cb-b7f5-e0fec4032771
Area=5929 d793979efca0	Joint1=6107	Joint2=6161	Joint3=6162	Joint4=6108	GUID=c04bddc2-cba7-4cca-b3c2-
Area=5930 1a6be712b9e8	Joint1=6108	Joint2=6162	Joint3=6163	Joint4=6109	GUID=fbeb5fd6-5db8-4235-a16c-
Area=5931 16a82413b066	Joint1=6109	Joint2=6163	Joint3=6164	Joint4=6110	GUID=a06c068b-04d6-401b-adae-
Area=5932 31e68b2e5b84	Joint1=6110	Joint2=6164	Joint3=6165	Joint4=6111	GUID=bc025da4-8495-41dd-a468-

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Area=5933	Joint1=6111	Joint2=6165	Joint3=6166	Joint4=6112	GUID=9fb1ed90-c562-4cfc-84aa-802564bc1a3f
Area=5934	Joint1=6112	Joint2=6166	Joint3=6167	Joint4=6113	GUID=2b374c8c-dc7d-44af-aae7-a7c18ed78a2a
Area=5935	Joint1=6113	Joint2=6167	Joint3=6168	Joint4=6114	GUID=9aa60fef-c6e7-475e-900f-72bb462e6369
Area=5936	Joint1=6114	Joint2=6168	Joint3=6169	Joint4=6115	GUID=aeed308d-ae1b-4631-83bd-b924646f44cb
Area=5937	Joint1=6115	Joint2=6169	Joint3=6170	Joint4=6116	GUID=0c74a6e7-c32d-402e-9731-d12e8bf92aae
Area=5938	Joint1=6116	Joint2=6170	Joint3=6171	Joint4=6117	GUID=7db2d6ed-aa42-4c04-bc0f-bdec6328650d
Area=5939	Joint1=6117	Joint2=6171	Joint3=6172	Joint4=6118	GUID=6c0419f1-ed5a-4ca8-8390-85e37c854ef3
Area=5940	Joint1=6118	Joint2=6172	Joint3=6173	Joint4=6119	GUID=8a3431fb-a1d9-48b8-b020-481b19ab34be
Area=5941	Joint1=6119	Joint2=6173	Joint3=6174	Joint4=6120	GUID=52835117-3e24-4d78-b3c5-906dfc8cab11
Area=5942	Joint1=6120	Joint2=6174	Joint3=6175	Joint4=6121	GUID=31f7d47c-a196-43c2-9584-d29d4ac0aaad
Area=5943	Joint1=6121	Joint2=6175	Joint3=6176	Joint4=6122	GUID=5d7ee434-8d08-4027-a19e-5aab023bf014
Area=5944	Joint1=6122	Joint2=6176	Joint3=3153	Joint4=6123	GUID=91778926-d5a1-485e-90a9-766ddaafe4ac
Area=5945	Joint1=6392	Joint2=6439	Joint3=6440	Joint4=6393	GUID=8ac4ec98-6176-4e06-8034-a633baea2954
Area=5946	Joint1=6393	Joint2=6440	Joint3=6441	Joint4=6394	GUID=9f737cae-5c0b-4096-b314-a42b0a808a61
Area=5947	Joint1=6394	Joint2=6441	Joint3=6442	Joint4=6395	GUID=889bc589-02c4-447a-904d-5cdfb57eadd8
Area=5948	Joint1=6395	Joint2=6442	Joint3=6443	Joint4=6396	GUID=4286771c-8141-41cd-b979-ca3f8b0b233f
Area=5949	Joint1=6396	Joint2=6443	Joint3=6444	Joint4=6397	GUID=da328dcd-08f3-4788-b649-3ce3769d003b
Area=5950	Joint1=6397	Joint2=6444	Joint3=6445	Joint4=6398	GUID=7d54dc01-64c7-45a0-b551-64290c91f418
Area=5951	Joint1=6398	Joint2=6445	Joint3=6446	Joint4=6399	GUID=ff08a2b6-0f57-44c2-bbb2-1880c493c9ab
Area=5952	Joint1=6399	Joint2=6446	Joint3=6447	Joint4=6400	GUID=1cfb78ec-c2b6-444d-9836-c80614411b26
Area=5953	Joint1=6401	Joint2=6448	Joint3=6449	Joint4=6402	GUID=ca154c8a-5665-4fa0-935d-bde6a69284a6
Area=5954	Joint1=6402	Joint2=6449	Joint3=6450	Joint4=6403	GUID=9bcc69dc-0273-4a14-8198-56d0d24c7527
Area=5955	Joint1=6403	Joint2=6450	Joint3=6451	Joint4=6404	GUID=c8886fca-518b-4100-90c5-9fecc116ff4e
Area=5956	Joint1=6404	Joint2=6451	Joint3=6452	Joint4=6405	GUID=043b553c-7f77-42ee-9b19-72de7684530e
Area=5957	Joint1=6405	Joint2=6452	Joint3=6453	Joint4=6406	GUID=dc251cf4-ad85-4496-bdeb-9b4b27c12ab4
Area=5958	Joint1=6406	Joint2=6453	Joint3=6454	Joint4=6407	GUID=c83f4f24-3344-4c44-8612-a258d28c5439
Area=5959	Joint1=6407	Joint2=6454	Joint3=6455	Joint4=6408	GUID=cbacd570-51f5-4d61-a018-a8ccc2fe0ed6
Area=5960	Joint1=6408	Joint2=6455	Joint3=6456	Joint4=6409	GUID=09f809a7-29e1-47ab-9fcb-ada896c0a6fb
Area=5961	Joint1=6409	Joint2=6456	Joint3=6457	Joint4=6410	GUID=38026971-d39c-4e4c-ab85-80422d20e07b
Area=5962	Joint1=6410	Joint2=6457	Joint3=6458	Joint4=6411	GUID=30436ecb-6996-4e89-9a63-afd8afa88453

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5963	Joint1=6411	Joint2=6458	Joint3=6459	Joint4=6412	GUID=2ad7a63c-fac7-4b0b-a3f3-7d2d00629bad
Area=5964	Joint1=6412	Joint2=6459	Joint3=6460	Joint4=6413	GUID=1ffa82bf-2306-4954-ae7a-cc4166efc244
Area=5965	Joint1=6413	Joint2=6460	Joint3=6461	Joint4=6414	GUID=71cc90d9-2fb9-4bfb-bdb6-36d550c1d9fc
Area=5966	Joint1=6414	Joint2=6461	Joint3=6462	Joint4=6415	GUID=a0173be5-5186-4d95-be42-298dfe80d9cf
Area=5967	Joint1=6415	Joint2=6462	Joint3=6463	Joint4=6416	GUID=6fa49390-7db4-43b6-9efd-0a516d5d1994
Area=5968	Joint1=6416	Joint2=6463	Joint3=6464	Joint4=6417	GUID=56df77ff-d514-429f-aebc-350fdeb55e24
Area=5969	Joint1=6417	Joint2=6464	Joint3=6465	Joint4=6418	GUID=e99165f9-d88d-4b09-8702-47a8c4491605
Area=5970	Joint1=6418	Joint2=6465	Joint3=6466	Joint4=6419	GUID=746245c1-4454-4cd2-8ca7-0d22a3ecdb98
Area=5971	Joint1=6419	Joint2=6466	Joint3=6467	Joint4=6420	GUID=85f78c6b-e3c9-4d85-aedb-cb87c7ef3d46
Area=5972	Joint1=6420	Joint2=6467	Joint3=6468	Joint4=6421	GUID=1077161e-6df5-4a3d-9d2b-4dfb36f8605d
Area=5973	Joint1=6421	Joint2=6468	Joint3=6469	Joint4=6422	GUID=0ffbe42e-6b7d-4f94-8355-9e610c454bc1
Area=5974	Joint1=6422	Joint2=6469	Joint3=6470	Joint4=6423	GUID=bc68989f-d8b9-4544-b182-694ffa9a5d70
Area=5975	Joint1=6423	Joint2=6470	Joint3=6471	Joint4=6424	GUID=a70094d1-be9d-415c-82fa-79b5c0510134
Area=5976	Joint1=6424	Joint2=6471	Joint3=6472	Joint4=6425	GUID=aff8cf36-2fd9-4f0f-a27e-d60a78cc649c
Area=5977	Joint1=6425	Joint2=6472	Joint3=6473	Joint4=6426	GUID=7f951b21-b34b-4cc5-8b23-4fe8525e5c6d
Area=5978	Joint1=6426	Joint2=6473	Joint3=6474	Joint4=6427	GUID=27e0340a-ef00-46f2-82f2-3325d3ac1ec6
Area=5979	Joint1=6427	Joint2=6474	Joint3=6475	Joint4=6428	GUID=cbb0ed3b-1919-4078-8145-2a84d3b2d64c
Area=5980	Joint1=6428	Joint2=6475	Joint3=6476	Joint4=6429	GUID=d5d7410b-ef06-4ac7-8925-369ce11ccff9
Area=5981	Joint1=6429	Joint2=6476	Joint3=6477	Joint4=6430	GUID=6857a07b-b4aa-49bf-bbc4-add0b20e1d83
Area=5982	Joint1=6430	Joint2=6477	Joint3=6478	Joint4=6431	GUID=dad6f763-cced-4cd1-85f5-9ea8311c3b6b
Area=5983	Joint1=6431	Joint2=6478	Joint3=6479	Joint4=6432	GUID=b781663f-dbb1-41ff-929c-7fe94e681977
Area=5984	Joint1=6432	Joint2=6479	Joint3=6480	Joint4=6433	GUID=a2a3eeb9-bc68-41bb-b20c-d116915ac907
Area=5985	Joint1=6433	Joint2=6480	Joint3=6481	Joint4=6434	GUID=0808ba8a-fd0b-4999-a4a2-66b5490e3da5
Area=5986	Joint1=6434	Joint2=6481	Joint3=6482	Joint4=6435	GUID=e432e615-46c2-42a5-bc8f-e0e22a816b5a
Area=5987	Joint1=6435	Joint2=6482	Joint3=6483	Joint4=6436	GUID=4f744407-2e5b-4989-aecb-20ca6fa0608e
Area=5988	Joint1=6436	Joint2=6483	Joint3=6484	Joint4=6437	GUID=474c711e-a5ea-4d3d-8052-edd1cc2292be
Area=5989	Joint1=6437	Joint2=6484	Joint3=6485	Joint4=6438	GUID=f41b2479-a5e3-4b6b-9474-b8b1cded982a
Area=5990	Joint1=6438	Joint2=6485	Joint3=6486	Joint4=6439	GUID=1edf4c0b-2b27-4be2-889c-b5421bbf8c52
Area=5991	Joint1=6439	Joint2=6486	Joint3=6487	Joint4=6440	GUID=433e2d9c-048f-4789-b3ba-a21dd98d31f6
Area=5992	Joint1=6440	Joint2=6487	Joint3=6488	Joint4=6441	GUID=d1f1aaf4-ef02-4eea-9dc9-d7b1df88ab2d
Area=5993	Joint1=6441	Joint2=6488	Joint3=6489	Joint4=6442	GUID=771f5e64-56e5-4521-9019-25cf43db3d59
Area=5994	Joint1=6442	Joint2=6489	Joint3=6490	Joint4=6443	GUID=56664156-034d-4230-90c6-b784f2930cc0
Area=5995	Joint1=6443	Joint2=6490	Joint3=6491	Joint4=6444	GUID=168ad437-870d-4c97-aa3d-2e32f4221b89
Area=5996	Joint1=6444	Joint2=6491	Joint3=6492	Joint4=6445	GUID=514d8f11-91f2-440d-a772-67559e6b8e85

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=5997	Joint1=6445	Joint2=6492	Joint3=6493	Joint4=6446	GUID=e8c8f5f7-7a64-4162-94fa-067b36a494f7
Area=5998	Joint1=6446	Joint2=6493	Joint3=6494	Joint4=6447	GUID=377adbc7-4e26-4b0e-b475-342dec764f11
Area=5999	Joint1=6448	Joint2=6495	Joint3=6496	Joint4=6449	GUID=995451ea-103b-493b-8e8e-e283f1ab36a2
Area=6000	Joint1=6449	Joint2=6496	Joint3=6497	Joint4=6450	GUID=57f28c48-66a8-40ea-9c91-c2de682af811
Area=6001	Joint1=6450	Joint2=6497	Joint3=6498	Joint4=6451	GUID=38e68293-cacc-4131-9afe-5d2001b102f6
Area=6002	Joint1=6451	Joint2=6498	Joint3=6499	Joint4=6452	GUID=1cff67ab-9ba9-478e-9df4-47c0e978413c
Area=6003	Joint1=6452	Joint2=6499	Joint3=6500	Joint4=6453	GUID=b5372b0e-f601-44c3-8c40-c996451b6509
Area=6004	Joint1=6453	Joint2=6500	Joint3=6501	Joint4=6454	GUID=e6db051d-7125-4c71-b3cf-21f139bd63c7
Area=6005	Joint1=6454	Joint2=6501	Joint3=6502	Joint4=6455	GUID=97d0a7dd-138f-4fad-b49d-c7b990f15384
Area=6006	Joint1=6455	Joint2=6502	Joint3=6503	Joint4=6456	GUID=88e7133f-bd63-4f80-90cb-eab083f6f321
Area=6007	Joint1=6456	Joint2=6503	Joint3=6504	Joint4=6457	GUID=2bff4d7d-b565-4553-abb8-e7506f88f46c
Area=6008	Joint1=6457	Joint2=6504	Joint3=6505	Joint4=6458	GUID=f39d758d-aa21-4c8c-80de-a69110b86d1e
Area=6009	Joint1=6458	Joint2=6505	Joint3=6506	Joint4=6459	GUID=b961201a-55f1-451e-9b76-dfff30d0f87
Area=6010	Joint1=6459	Joint2=6506	Joint3=6507	Joint4=6460	GUID=5caaf5a2-1597-4b0e-b445-b24b400a7ee9
Area=6011	Joint1=6460	Joint2=6507	Joint3=6508	Joint4=6461	GUID=43021c5d-e1fe-478b-88eb-2f119144b9c7
Area=6012	Joint1=6461	Joint2=6508	Joint3=6509	Joint4=6462	GUID=0d401863-c62f-4d98-a102-2e4533ef757f
Area=6013	Joint1=6462	Joint2=6509	Joint3=6510	Joint4=6463	GUID=e1046c85-693b-4c12-8b1a-cde16a419e09
Area=6014	Joint1=6463	Joint2=6510	Joint3=6511	Joint4=6464	GUID=5aa3b2bf-cb94-461b-a6a2-cea87298773a
Area=6015	Joint1=6464	Joint2=6511	Joint3=6512	Joint4=6465	GUID=afb8d8e7-7aa4-482f-b358-fc5229ae2658
Area=6016	Joint1=6465	Joint2=6512	Joint3=6513	Joint4=6466	GUID=600fa867-5f10-4ea8-83ad-0af9b35d7b80
Area=6017	Joint1=6466	Joint2=6513	Joint3=6514	Joint4=6467	GUID=72013345-bb4b-4630-b027-1f31af0967cf
Area=6018	Joint1=6467	Joint2=6514	Joint3=6515	Joint4=6468	GUID=00e1cbfd-c566-4d98-8f92-8eeff0d9f07d
Area=6019	Joint1=6468	Joint2=6515	Joint3=6516	Joint4=6469	GUID=f0e2dc53-7bb6-4007-9d8c-bcdde8df9106
Area=6020	Joint1=6469	Joint2=6516	Joint3=6517	Joint4=6470	GUID=9dd0a645-9b0b-4773-a88d-df1b9503b6ab
Area=6021	Joint1=6470	Joint2=6517	Joint3=6518	Joint4=6471	GUID=3521a5e3-4637-4364-82bd-0c57bd2ea898
Area=6022	Joint1=6471	Joint2=6518	Joint3=6519	Joint4=6472	GUID=d108fd20-714e-45f4-ada4-fb98bbf87559
Area=6023	Joint1=6472	Joint2=6519	Joint3=6520	Joint4=6473	GUID=ac0a085d-122c-4fc2-8b6f-0215ca4d2666
Area=6024	Joint1=6473	Joint2=6520	Joint3=6521	Joint4=6474	GUID=31dc4131-4db4-40d2-85a8-f8faaac72c5f
Area=6025	Joint1=6474	Joint2=6521	Joint3=6522	Joint4=6475	GUID=746417eb-0f31-40f7-887e-f165304bcbd5
Area=6026	Joint1=6475	Joint2=6522	Joint3=6523	Joint4=6476	GUID=edac3ecc-1cb9-4cd5-b1f8-0ad5e177160a
Area=6027	Joint1=6476	Joint2=6523	Joint3=6524	Joint4=6477	GUID=52cab14e-44c9-46e3-af15-6d0b3161ccdd
Area=6028	Joint1=6477	Joint2=6524	Joint3=6525	Joint4=6478	GUID=a69bcfbe-3877-4cd2-96b3-62412e9d0b94
Area=6029	Joint1=6478	Joint2=6525	Joint3=6526	Joint4=6479	GUID=8046686e-a8ed-44b1-b663-af6fe36aa323
Area=6030	Joint1=6479	Joint2=6526	Joint3=6527	Joint4=6480	GUID=79b1fa67-bdc4-4e9d-bff3-90a938f74468
Area=6031	Joint1=6480	Joint2=6527	Joint3=6528	Joint4=6481	GUID=1cec232a-9c04-4cdc-a708-f1f591ab6dc7
Area=6032	Joint1=6481	Joint2=6528	Joint3=6529	Joint4=6482	GUID=26441b0c-f508-431e-a846-f169adbb14dc

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6033 0170df608a77	Joint1=6482	Joint2=6529	Joint3=6530	Joint4=6483	GUID=33e4ccab-b74c-4959-b922-
Area=6034 da7566c3c119	Joint1=6483	Joint2=6530	Joint3=6531	Joint4=6484	GUID=bb35160a-399b-4b38-8466-
Area=6035	Joint1=6484	Joint2=6531	Joint3=6532	Joint4=6485	GUID=4bb3b47e-987b-4bf2-8aec-202f9ef3736c
Area=6036	Joint1=6485	Joint2=6532	Joint3=6533	Joint4=6486	GUID=070533c3-faae-4f3f-b530-300af59b428d
Area=6037 0927ac828566	Joint1=6486	Joint2=6533	Joint3=6534	Joint4=6487	GUID=9e5f1ec7-1bb8-492f-baaa-
Area=6038 38139abeca86	Joint1=6487	Joint2=6534	Joint3=6535	Joint4=6488	GUID=2a95947c-cf48-4322-a039-
Area=6039 e890d93273e3	Joint1=6488	Joint2=6535	Joint3=6536	Joint4=6489	GUID=4709f19c-2a2e-44e8-bb8d-
Area=6040 c97e6efefc75	Joint1=6489	Joint2=6536	Joint3=6537	Joint4=6490	GUID=edde6ae3-3ae2-4690-9d1e-
Area=6041 9ac7a9f8a0f5	Joint1=6490	Joint2=6537	Joint3=6538	Joint4=6491	GUID=3e5eadb3-4ebc-4e01-9bb5-
Area=6042 4f44bb88201c	Joint1=6491	Joint2=6538	Joint3=6539	Joint4=6492	GUID=e5875899-ccc5-42ce-b121-
Area=6043	Joint1=6492	Joint2=6539	Joint3=6540	Joint4=6493	GUID=b59dac99-f995-40c9-90e7-2fbee15cec31
Area=6044 071369165620	Joint1=6493	Joint2=6540	Joint3=6541	Joint4=6494	GUID=d0e6980c-6793-4214-94f9-
Area=6045 5f1da19a3008	Joint1=6495	Joint2=6542	Joint3=6543	Joint4=6496	GUID=8bf41522-a6e1-46a0-8ecb-
Area=6046 5efc4b306cd8	Joint1=6496	Joint2=6543	Joint3=6544	Joint4=6497	GUID=b8d0eec2-2b41-4e53-9e7c-
Area=6047	Joint1=6497	Joint2=6544	Joint3=6545	Joint4=6498	GUID=6c9f3039-b2f7-41a9-9b2d-c1eb8f146b89
Area=6048	Joint1=6498	Joint2=6545	Joint3=6546	Joint4=6499	GUID=3fc14393-1614-4ab2-bbbe-2fe322dfb637
Area=6049	Joint1=6499	Joint2=6546	Joint3=6547	Joint4=6500	GUID=302d7288-37ff-4f62-82af-33450d0c29ff
Area=6050	Joint1=6500	Joint2=6547	Joint3=6548	Joint4=6501	GUID=1516c18f-451f-4951-9c9c-4fe459076761
Area=6051 6704081fbd9e	Joint1=6501	Joint2=6548	Joint3=6549	Joint4=6502	GUID=45d4f743-88ad-4251-9230-
Area=6052	Joint1=6502	Joint2=6549	Joint3=6550	Joint4=6503	GUID=33f8380b-635a-4d6b-bf12-e0c90b55fbd2
Area=6053 e3ac375fb5c5	Joint1=6503	Joint2=6550	Joint3=6551	Joint4=6504	GUID=1439d6d3-7b0c-4bb4-8891-
Area=6054	Joint1=6504	Joint2=6551	Joint3=6552	Joint4=6505	GUID=82443e7b-ffd5-47d6-bd35-90d732f6125e
Area=6055	Joint1=6505	Joint2=6552	Joint3=6553	Joint4=6506	GUID=10ffd039-f893-4c52-b053-f684932dfb29
Area=6056 e7f1d3ee1438	Joint1=6506	Joint2=6553	Joint3=6554	Joint4=6507	GUID=b65a92a1-c83c-46f8-ad95-
Area=6057 14a6940b9e0f	Joint1=6507	Joint2=6554	Joint3=6555	Joint4=6508	GUID=c9050721-865e-4d7b-bb2d-
Area=6058	Joint1=6508	Joint2=6555	Joint3=6556	Joint4=6509	GUID=fec9ff90-c80c-4ea1-8646-f007147577e6
Area=6059 f22e2b1c32c7	Joint1=6509	Joint2=6556	Joint3=6557	Joint4=6510	GUID=63080a8d-3d64-4ca7-a394-
Area=6060	Joint1=6510	Joint2=6557	Joint3=6558	Joint4=6511	GUID=28cdc64f-c7fb-498b-91a0-32b757e51f0d
Area=6061 3a529ca111f6	Joint1=6511	Joint2=6558	Joint3=6559	Joint4=6512	GUID=73e37bcb-dcd5-48da-8955-
Area=6062 b423cd4d961f	Joint1=6512	Joint2=6559	Joint3=6560	Joint4=6513	GUID=e05d4c51-ea71-454d-8b03-
Area=6063	Joint1=6513	Joint2=6560	Joint3=6561	Joint4=6514	GUID=d81b3a7e-7bcd-49fe-8d9e-74fd7fa7a109
Area=6064	Joint1=6514	Joint2=6561	Joint3=6562	Joint4=6515	GUID=7c026d93-f403-4778-abf1-56932953d0df
Area=6065 7bc6b6656d4c	Joint1=6515	Joint2=6562	Joint3=6563	Joint4=6516	GUID=652259cd-3a6b-483d-9e72-
Area=6066 4c8b0c07c897	Joint1=6516	Joint2=6563	Joint3=6564	Joint4=6517	GUID=430d32ca-9ae0-489b-aed7-
Area=6067	Joint1=6517	Joint2=6564	Joint3=8	Joint4=6518	GUID=c17f21f9-d033-4eca-b6cf-010a7ee8522c

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6068 Joint1=6518 Joint2=8 Joint3=6565 Joint4=6519 GUID=e8bc5d78-86c2-45f4-8dd5-ed5b83f1b11e
Area=6069 Joint1=6519 Joint2=6565 Joint3=6566 Joint4=6520 GUID=8de46d72-9e3a-406d-bade-fad4affa689c
Area=6070 Joint1=6520 Joint2=6566 Joint3=6567 Joint4=6521 GUID=b1826d56-b860-4da4-960c-02a65991c82b
Area=6071 Joint1=6521 Joint2=6567 Joint3=6568 Joint4=6522 GUID=6fd34a9c-c1ee-47f5-952d-e130d98e4c8f
Area=6072 Joint1=6522 Joint2=6568 Joint3=6569 Joint4=6523 GUID=6f1ee63b-1fa7-4d93-8146-d15dbce406bd
Area=6073 Joint1=6523 Joint2=6569 Joint3=6570 Joint4=6524 GUID=7ded2f99-24b7-43bc-8c45-e30c9968a394
Area=6074 Joint1=6524 Joint2=6570 Joint3=6571 Joint4=6525 GUID=bf2746f4-78c5-44dd-a8bf-9c9e8fc1f82e
Area=6075 Joint1=6525 Joint2=6571 Joint3=6572 Joint4=6526 GUID=5ac36842-e999-4e41-86a2-65fb13007b98
Area=6076 Joint1=6526 Joint2=6572 Joint3=6573 Joint4=6527 GUID=de6f9feb-86b6-4bba-8666-7dfe3dca57f4
Area=6077 Joint1=6527 Joint2=6573 Joint3=6574 Joint4=6528 GUID=8c2966b3-dedd-4252-a4e1-bd40cf739537
Area=6078 Joint1=6528 Joint2=6574 Joint3=6575 Joint4=6529 GUID=a41139da-1d84-436d-bb62-d80812cef825
Area=6079 Joint1=6529 Joint2=6575 Joint3=6576 Joint4=6530 GUID=9afbc20a-6087-4b9f-854c-ef2141cba389
Area=6080 Joint1=6530 Joint2=6576 Joint3=6577 Joint4=6531 GUID=6d9d63c3-b8c6-47fc-8ca2-fcb66aa25e98
Area=6081 Joint1=6531 Joint2=6577 Joint3=6578 Joint4=6532 GUID=ca078684-aad4-48f0-91f0-e422f95a016b
Area=6082 Joint1=6532 Joint2=6578 Joint3=6579 Joint4=6533 GUID=2a275841-052e-4817-8a69-de9fbb246918
Area=6083 Joint1=6533 Joint2=6579 Joint3=6580 Joint4=6534 GUID=58bd4cbb-7409-4dcc-a747-6f7efbd88511
Area=6084 Joint1=6534 Joint2=6580 Joint3=6581 Joint4=6535 GUID=68a1172b-6b15-468f-85df-e658fca4e361
Area=6085 Joint1=6535 Joint2=6581 Joint3=6582 Joint4=6536 GUID=e6d9aa98-c3e1-4090-a336-a115f385e375
Area=6086 Joint1=6536 Joint2=6582 Joint3=6583 Joint4=6537 GUID=8184aff5-b0da-4b31-a98c-b3fc9e6accdb
Area=6087 Joint1=6537 Joint2=6583 Joint3=6584 Joint4=6538 GUID=f2387d98-d561-49cc-8851-ed302a0b87b9
Area=6088 Joint1=6538 Joint2=6584 Joint3=6585 Joint4=6539 GUID=6c6a48a0-cc5b-46cf-bba1-c682428faf3f
Area=6089 Joint1=6539 Joint2=6585 Joint3=6586 Joint4=6540 GUID=93c7b88a-d554-449b-96c3-86278bbb4072
Area=6090 Joint1=6540 Joint2=6586 Joint3=6587 Joint4=6541 GUID=bda7c3e0-9748-4eb3-94cf-ce2754cb82f2
Area=6091 Joint1=6542 Joint2=6588 Joint3=6589 Joint4=6543 GUID=e209e446-1bfe-4ff9-954f-92d578344652
Area=6092 Joint1=6543 Joint2=6589 Joint3=6590 Joint4=6544 GUID=a22138ec-a723-4892-9015-23f89cf08068
Area=6093 Joint1=6544 Joint2=6590 Joint3=6591 Joint4=6545 GUID=6ead9857-7117-4602-8b92-90e25e3c1906
Area=6094 Joint1=6545 Joint2=6591 Joint3=6592 Joint4=6546 GUID=1eb7bc2d-6177-49ae-bfed-b1d63b218d71
Area=6095 Joint1=6546 Joint2=6592 Joint3=6593 Joint4=6547 GUID=c3fd2813-e964-4552-a055-e541474432f3
Area=6096 Joint1=6547 Joint2=6593 Joint3=6594 Joint4=6548 GUID=7f1c3589-0246-4f54-8d4b-be4c7ccc231f
Area=6097 Joint1=6548 Joint2=6594 Joint3=6595 Joint4=6549 GUID=76826cce-ec45-4220-94c3-f171507bcb04
Area=6098 Joint1=6549 Joint2=6595 Joint3=6596 Joint4=6550 GUID=0f4f0f3b-6435-4cb4-9804-6a9da3259f64
Area=6099 Joint1=6550 Joint2=6596 Joint3=6597 Joint4=6551 GUID=5f6d1a7b-7995-4992-bc54-c054ae0a7343
Area=6100 Joint1=6551 Joint2=6597 Joint3=6598 Joint4=6552 GUID=ecab0711-7f02-4a4f-861b-23aac3987d2e
Area=6101 Joint1=6552 Joint2=6598 Joint3=6599 Joint4=6553 GUID=d2cecc4d-8186-4487-85ec-fef66bd41380
Area=6102 Joint1=6553 Joint2=6599 Joint3=6600 Joint4=6554 GUID=47594eed-0f95-48b1-b2c5-211af2ee3486

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6103 e8c00e48f46c	Joint1=6554	Joint2=6600	Joint3=6601	Joint4=6555	GUID=3de34617-84e9-4d6c-904e-
Area=6104 45619e8f57dc	Joint1=6555	Joint2=6601	Joint3=6602	Joint4=6556	GUID=669d153a-23ea-49f0-8d4b-
Area=6105	Joint1=6556	Joint2=6602	Joint3=6603	Joint4=6557	GUID=705d1318-05f9-46ad-b009-b9f3c25f4e69
Area=6106 12b244c2de98	Joint1=6557	Joint2=6603	Joint3=6604	Joint4=6558	GUID=57875c60-89ab-4521-b54c-
Area=6107 21e1c908ac28	Joint1=6558	Joint2=6604	Joint3=6605	Joint4=6559	GUID=e5b8056f-a601-46a6-9372-
Area=6108	Joint1=6559	Joint2=6605	Joint3=6606	Joint4=6560	GUID=69c50f48-1364-4fa7-a73c-632086e5889f
Area=6109	Joint1=6560	Joint2=6606	Joint3=6607	Joint4=6561	GUID=d96aafbe-7189-4f23-b025-fcf962419283
Area=6110 a7b4b3a4911d	Joint1=6561	Joint2=6607	Joint3=6608	Joint4=6562	GUID=baec1c9c-f327-441d-af22-
Area=6111 ea22ed8bb63a	Joint1=6562	Joint2=6608	Joint3=6609	Joint4=6563	GUID=b7c3a9d1-7873-47d1-9b1e-
Area=6112 30daa9513f36	Joint1=6563	Joint2=6609	Joint3=6610	Joint4=6564	GUID=b12304d8-60d3-4e52-87f1-
Area=6113	Joint1=6564	Joint2=6610	Joint3=6611	Joint4=8	GUID=d1c52d83-a261-40b1-9c16-abea663c47bb
Area=6114	Joint1=8	Joint2=6611	Joint3=6612	Joint4=6565	GUID=75683dcd-3c03-4bef-8142-efaabc62845f
Area=6115	Joint1=6565	Joint2=6612	Joint3=6613	Joint4=6566	GUID=824d2d11-ddb4-49db-a1cf-fc37de9f19df
Area=6116 9c4400ec00a7	Joint1=6566	Joint2=6613	Joint3=6614	Joint4=6567	GUID=1d962009-5d0e-4ef5-bcdf-
Area=6117 d4c147cd2926	Joint1=6567	Joint2=6614	Joint3=6615	Joint4=6568	GUID=b96d836f-c4ea-4708-a451-
Area=6118 d2f63835dcf4	Joint1=6568	Joint2=6615	Joint3=6616	Joint4=6569	GUID=28c2e318-5190-4753-90d6-
Area=6119 9ec7eccf77be	Joint1=6569	Joint2=6616	Joint3=6617	Joint4=6570	GUID=7659652b-4a25-442e-ad7d-
Area=6120	Joint1=6570	Joint2=6617	Joint3=6618	Joint4=6571	GUID=4143f19b-5dff-45e3-ab43-f1745d17f2e3
Area=6121	Joint1=6571	Joint2=6618	Joint3=6619	Joint4=6572	GUID=9a4f3e53-8e9f-4052-bfa6-77404be62ec8
Area=6122 aa1d9f424c33	Joint1=6572	Joint2=6619	Joint3=6620	Joint4=6573	GUID=4d3cd2501-8131-4bb2-b49f-
Area=6123 7d31409da0e7	Joint1=6573	Joint2=6620	Joint3=6621	Joint4=6574	GUID=3e443c84-44c8-49df-807f-
Area=6124 79e12787d269	Joint1=6574	Joint2=6621	Joint3=6622	Joint4=6575	GUID=c954e3fd-7680-4d65-aaf4-
Area=6125 31f1019e47bf	Joint1=6575	Joint2=6622	Joint3=6623	Joint4=6576	GUID=30a24d40-906d-4694-b406-
Area=6126 c3a3ceebd689	Joint1=6576	Joint2=6623	Joint3=6624	Joint4=6577	GUID=721f728a-3507-4db1-9288-
Area=6127	Joint1=6577	Joint2=6624	Joint3=6625	Joint4=6578	GUID=c109efab-7907-4753-9069-202e516fe3df
Area=6128 e77329b0d2b3	Joint1=6578	Joint2=6625	Joint3=6626	Joint4=6579	GUID=7d60d89c-89f6-4e0a-9c51-
Area=6129 8f4bcd41a2db	Joint1=6579	Joint2=6626	Joint3=6627	Joint4=6580	GUID=52c67488-5004-4453-b78f-
Area=6130 95aac1b6a01a	Joint1=6580	Joint2=6627	Joint3=6628	Joint4=6581	GUID=887f53d3-6dcd-49ec-a7c9-
Area=6131	Joint1=6581	Joint2=6628	Joint3=6629	Joint4=6582	GUID=c4f4337f-b09e-479c-8fc7-984557496625
Area=6132	Joint1=6582	Joint2=6629	Joint3=6630	Joint4=6583	GUID=8dc5f204-3c4c-44de-94af-fca141129c00
Area=6133 8b0077323319	Joint1=6583	Joint2=6630	Joint3=6631	Joint4=6584	GUID=c86c40fe-146d-4901-9f9d-
Area=6134 aa5e5952b17b	Joint1=6584	Joint2=6631	Joint3=6632	Joint4=6585	GUID=d0c58875-faa9-400c-89fd-
Area=6135	Joint1=6585	Joint2=6632	Joint3=6633	Joint4=6586	GUID=907641f9-799b-4f32-8b70-de3c9f32e920

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6136	Joint1=6586	Joint2=6633	Joint3=6634	Joint4=6587	GUID=bd31910b-3d6a-4ba3-b784-8dad87405ba0
Area=6137	Joint1=6588	Joint2=6635	Joint3=6636	Joint4=6589	GUID=af5c0096-dd64-47b0-9df4-69dfb7e4730b
Area=6138	Joint1=6589	Joint2=6636	Joint3=6637	Joint4=6590	GUID=edc04b6f-dd71-46d8-8e46-195a78f3038d
Area=6139	Joint1=6590	Joint2=6637	Joint3=6638	Joint4=6591	GUID=c6185347-3713-44b6-a798-a401e3d3d6c5
Area=6140	Joint1=6591	Joint2=6638	Joint3=6639	Joint4=6592	GUID=8fa6f08d-6c2d-4256-815b-b1a78f62bd1b
Area=6141	Joint1=6592	Joint2=6639	Joint3=6640	Joint4=6593	GUID=2c3da1d6-780b-4748-b0e9-bf958c51fd02
Area=6142	Joint1=6593	Joint2=6640	Joint3=6641	Joint4=6594	GUID=bc1f0d8d-bd69-43aa-ab62-9b7719d95b46
Area=6143	Joint1=6594	Joint2=6641	Joint3=6642	Joint4=6595	GUID=070a6444-89c7-49a5-9903-56575526c0cf
Area=6144	Joint1=6595	Joint2=6642	Joint3=6643	Joint4=6596	GUID=06458587-0a6b-45e4-b060-9229fd06179d
Area=6145	Joint1=6596	Joint2=6643	Joint3=6644	Joint4=6597	GUID=b69a137f-efb9-4045-a0b8-9546f83b306e
Area=6146	Joint1=6597	Joint2=6644	Joint3=6645	Joint4=6598	GUID=75bf9b71-c5bb-49a1-a7a5-0bc3f9560381
Area=6147	Joint1=6598	Joint2=6645	Joint3=6646	Joint4=6599	GUID=cde58d21-5bee-4b58-a60a-b0f395d1c6c9
Area=6148	Joint1=6599	Joint2=6646	Joint3=6647	Joint4=6600	GUID=383604e0-ff97-4217-b863-945700c5f128
Area=6149	Joint1=6600	Joint2=6647	Joint3=6648	Joint4=6601	GUID=6383d0a8-a188-4eb9-bd5a-4d28260b823c
Area=6150	Joint1=6601	Joint2=6648	Joint3=6649	Joint4=6602	GUID=c4ceb666-f9d7-4735-9f0c-27177262a79c
Area=6151	Joint1=6602	Joint2=6649	Joint3=6650	Joint4=6603	GUID=91a6f382-f651-4d01-8663-59d0a913b742
Area=6152	Joint1=6603	Joint2=6650	Joint3=6651	Joint4=6604	GUID=7d85fb38-ed0e-4697-8307-19f5e2ebfetc
Area=6153	Joint1=6604	Joint2=6651	Joint3=6652	Joint4=6605	GUID=34a944dc-17e3-4bd7-af2d-5fd04cc0ad32
Area=6154	Joint1=6605	Joint2=6652	Joint3=6653	Joint4=6606	GUID=8d690f19-d363-4c9b-83e0-f39be9dddbd2
Area=6155	Joint1=6606	Joint2=6653	Joint3=6654	Joint4=6607	GUID=5d795900-364c-496a-811f-2fd2a042ce81
Area=6156	Joint1=6607	Joint2=6654	Joint3=6655	Joint4=6608	GUID=e8ff3a58-80c6-4d8c-85fd-6349d49b921a
Area=6157	Joint1=6608	Joint2=6655	Joint3=6656	Joint4=6609	GUID=bf7486cf-6fa8-486f-b908-57d58465a88e
Area=6158	Joint1=6609	Joint2=6656	Joint3=6657	Joint4=6610	GUID=c95c67cb-06ca-4a5a-912f-fb87c405ff34
Area=6159	Joint1=6610	Joint2=6657	Joint3=6658	Joint4=6611	GUID=8356825d-8692-417c-b86e-102dc9716bb0
Area=6160	Joint1=6611	Joint2=6658	Joint3=6659	Joint4=6612	GUID=dd2b8c41-e23d-4b6d-ad21-c2f3bd7da0a4
Area=6161	Joint1=6612	Joint2=6659	Joint3=6660	Joint4=6613	GUID=8557a5b5-2fa5-4c28-9ca7-87c918f0ba9d
Area=6162	Joint1=6613	Joint2=6660	Joint3=6661	Joint4=6614	GUID=4b6ef89e-8fcf-4462-ac7b-76a54b918e51
Area=6163	Joint1=6614	Joint2=6661	Joint3=6662	Joint4=6615	GUID=e3686f94-62fe-4560-a280-fa8c60be81b9
Area=6164	Joint1=6615	Joint2=6662	Joint3=6663	Joint4=6616	GUID=1fec1f92-ba18-4203-af30-8a3b7822cd3f
Area=6165	Joint1=6616	Joint2=6663	Joint3=6664	Joint4=6617	GUID=9e7a44d4-11e7-4df2-af9f-ae94d4302cd6
Area=6166	Joint1=6617	Joint2=6664	Joint3=6665	Joint4=6618	GUID=e262b515-5ac3-45c6-b23c-230deb5461cb
Area=6167	Joint1=6618	Joint2=6665	Joint3=6666	Joint4=6619	GUID=b2353952-3b45-4893-9a02-082c2e510170
Area=6168	Joint1=6619	Joint2=6666	Joint3=6667	Joint4=6620	GUID=18742b94-d4c1-4061-b2ee-7bdc2bcf604c
Area=6169	Joint1=6620	Joint2=6667	Joint3=6668	Joint4=6621	GUID=f07818c1-7aea-421c-a9c2-5f66f6b40f0e
Area=6170	Joint1=6621	Joint2=6668	Joint3=6669	Joint4=6622	GUID=b791fe03-5c63-4f38-83e4-fd48c4a1ac9b

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6171 4f5845949ada	Joint1=6622	Joint2=6669	Joint3=6670	Joint4=6623	GUID=824bde75-9e3a-4ac2-a841-
Area=6172 929868a21f3d	Joint1=6623	Joint2=6670	Joint3=6671	Joint4=6624	GUID=b0b7eb4e-84bc-4b8a-988a-
Area=6173	Joint1=6624	Joint2=6671	Joint3=6672	Joint4=6625	GUID=fbc5181b-8a3e-46dc-80f4-7d90f4db7744
Area=6174 9473c2f54a6e	Joint1=6625	Joint2=6672	Joint3=6673	Joint4=6626	GUID=05b2ae80-6cf6-475d-aea7-
Area=6175	Joint1=6626	Joint2=6673	Joint3=6674	Joint4=6627	GUID=cb2adef-f8d9-46fc-b113-685245e004af
Area=6176 a4986db080f2	Joint1=6627	Joint2=6674	Joint3=6675	Joint4=6628	GUID=98607ce4-3339-4d9e-8e03-
Area=6177 35caff172d64	Joint1=6628	Joint2=6675	Joint3=6676	Joint4=6629	GUID=d8e78968-e658-499e-b005-
Area=6178 03eef69e0e01	Joint1=6629	Joint2=6676	Joint3=6677	Joint4=6630	GUID=2c9c31a0-c244-460b-89fa-
Area=6179 4b24c6bf62b7	Joint1=6630	Joint2=6677	Joint3=6678	Joint4=6631	GUID=64ecd410-3943-4889-97d4-
Area=6180 f974d6b4e137	Joint1=6631	Joint2=6678	Joint3=6679	Joint4=6632	GUID=2867635e-59af-48ad-a967-
Area=6181 b0584fabe89e	Joint1=6632	Joint2=6679	Joint3=6680	Joint4=6633	GUID=4eac64d2-ded7-41d6-a07a-
Area=6182 e7e75b341767	Joint1=6633	Joint2=6680	Joint3=6681	Joint4=6634	GUID=13c13f40-d677-4994-8de2-
Area=6183 9abf04e5a180	Joint1=6635	Joint2=6682	Joint3=6683	Joint4=6636	GUID=e87260d0-71c5-4aa3-a1da-
Area=6184 699ebf58952d	Joint1=6636	Joint2=6683	Joint3=6684	Joint4=6637	GUID=434743da-8f38-4d88-8c79-
Area=6185	Joint1=6637	Joint2=6684	Joint3=6685	Joint4=6638	GUID=33887f88-1574-4bf5-88cd-b53ee9defac5
Area=6186	Joint1=6638	Joint2=6685	Joint3=6686	Joint4=6639	GUID=df02aa6f-53ad-454f-8ffb-efbb9b00b6a2
Area=6187	Joint1=6639	Joint2=6686	Joint3=6687	Joint4=6640	GUID=c1f33e7b-6bf6-4f8a-bd33-3d75935a6697
Area=6188	Joint1=6640	Joint2=6687	Joint3=6688	Joint4=6641	GUID=8902c102-0d79-4a4f-83cb-e2fff4b5ff7a
Area=6189 6326cabdef2e	Joint1=6641	Joint2=6688	Joint3=6689	Joint4=6642	GUID=80ed8362-ad83-4631-944c-
Area=6190 ad30706a746d	Joint1=6642	Joint2=6689	Joint3=6690	Joint4=6643	GUID=c35ae014-5a93-4809-9427-
Area=6191 e27469cc6c56	Joint1=6643	Joint2=6690	Joint3=6691	Joint4=6644	GUID=75bd1a38-a222-4422-95ee-
Area=6192 0bb98a1ab313	Joint1=6644	Joint2=6691	Joint3=6692	Joint4=6645	GUID=7b955d52-1ba4-413e-9ff6-
Area=6193 8f1573ec3cda	Joint1=6645	Joint2=6692	Joint3=6693	Joint4=6646	GUID=6e80bfc9-5253-4ea9-a29e-
Area=6194 8af06c5740d9	Joint1=6646	Joint2=6693	Joint3=6694	Joint4=6647	GUID=d1de2160-23de-4e3b-b76a-
Area=6195 79b44f595129	Joint1=6647	Joint2=6694	Joint3=6695	Joint4=6648	GUID=740953fa-44c5-4de6-81a7-
Area=6196 28ec33871744	Joint1=6648	Joint2=6695	Joint3=6696	Joint4=6649	GUID=8baf118b-1423-41ba-a15b-
Area=6197 3644a9fd3e82	Joint1=6649	Joint2=6696	Joint3=6697	Joint4=6650	GUID=4b7e236d-f4ab-4e59-9e24-
Area=6198	Joint1=6650	Joint2=6697	Joint3=6698	Joint4=6651	GUID=1a86370f-e87f-44f9-990b-068d49867c8f
Area=6199 56618df72a8e	Joint1=6651	Joint2=6698	Joint3=6699	Joint4=6652	GUID=7e21b259-4675-4121-a099-
Area=6200 48db7c5126c5	Joint1=6652	Joint2=6699	Joint3=6700	Joint4=6653	GUID=fb6d4635-1e91-432f-b756-
Area=6201 d40a68456da4	Joint1=6653	Joint2=6700	Joint3=6701	Joint4=6654	GUID=de7178c2-f8b8-48fa-8e9b-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6202 9fe84ea1a9a6	Joint1=6654	Joint2=6701	Joint3=6702	Joint4=6655	GUID=fde0bba6-811e-47b0-97e1-
Area=6203 00df5ac2659c	Joint1=6655	Joint2=6702	Joint3=6703	Joint4=6656	GUID=271d7956-585b-42d7-b324-
Area=6204	Joint1=6656	Joint2=6703	Joint3=6704	Joint4=6657	GUID=8e4bf529-f93a-4889-9af1-dccbb2e8d8ff
Area=6205 5444f1c152c7	Joint1=6657	Joint2=6704	Joint3=6705	Joint4=6658	GUID=b13231ce-a3e5-401f-a031-
Area=6206 b0ad90690420	Joint1=6658	Joint2=6705	Joint3=6706	Joint4=6659	GUID=98c82b7e-0032-4cdb-ac02-
Area=6207	Joint1=6659	Joint2=6706	Joint3=6707	Joint4=6660	GUID=7fce61ff-953f-4bc6-8924-26457198a0d2
Area=6208 e5823936d6b8	Joint1=6660	Joint2=6707	Joint3=6708	Joint4=6661	GUID=4872a848-3a94-4946-9ad2-
Area=6209	Joint1=6661	Joint2=6708	Joint3=6709	Joint4=6662	GUID=f63cfbe9-6597-4ec6-a185-8c0fc42666c6
Area=6210 9f0e51e5a14b	Joint1=6662	Joint2=6709	Joint3=6710	Joint4=6663	GUID=9bec8dbc-bc6d-44e3-98a1-
Area=6211	Joint1=6663	Joint2=6710	Joint3=6711	Joint4=6664	GUID=584034f0-5a03-4f26-96ed-cc52567fa11e
Area=6212	Joint1=6664	Joint2=6711	Joint3=6712	Joint4=6665	GUID=06d11ceb-c613-4d23-84cf-ffe8354b89b1
Area=6213 2d3e396a1776	Joint1=6665	Joint2=6712	Joint3=6713	Joint4=6666	GUID=d9037546-0e0d-4ae2-97ff-
Area=6214	Joint1=6666	Joint2=6713	Joint3=6714	Joint4=6667	GUID=23219a2c-5b72-4088-838a-2f5208ff47da
Area=6215 f7e289c20277	Joint1=6667	Joint2=6714	Joint3=6715	Joint4=6668	GUID=b384d4fe-6e65-4889-ae0-
Area=6216	Joint1=6668	Joint2=6715	Joint3=6716	Joint4=6669	GUID=93941cbf-3b5a-4719-8fe6-23f3d0d2ab8d
Area=6217 9aeb66d531c3	Joint1=6669	Joint2=6716	Joint3=6717	Joint4=6670	GUID=2ac37a2e-9d71-4de9-9213-
Area=6218 61fb66bc4359	Joint1=6670	Joint2=6717	Joint3=6718	Joint4=6671	GUID=3945beac-39a6-4bac-a87d-
Area=6219 b61e0d238252	Joint1=6671	Joint2=6718	Joint3=6719	Joint4=6672	GUID=c1472cd8-e7b2-4271-aca0-
Area=6220	Joint1=6672	Joint2=6719	Joint3=6720	Joint4=6673	GUID=6f793c72-d62a-40f9-b51f-e9fe0e5a7d99
Area=6221 94c22483b22b	Joint1=6673	Joint2=6720	Joint3=6721	Joint4=6674	GUID=e36c2d29-324d-45e9-918d-
Area=6222	Joint1=6674	Joint2=6721	Joint3=6722	Joint4=6675	GUID=cfc9bb19-c2e6-46d2-aad7-88437f8df6e1
Area=6223 a95b6d866756	Joint1=6675	Joint2=6722	Joint3=6723	Joint4=6676	GUID=b7375252-6417-4133-b702-
Area=6224 02037b9e389f	Joint1=6676	Joint2=6723	Joint3=6724	Joint4=6677	GUID=d96a9e12-a071-4e44-81ac-
Area=6225 c4126d113f70	Joint1=6677	Joint2=6724	Joint3=6725	Joint4=6678	GUID=7ea8063a-bad6-4674-be78-
Area=6226	Joint1=6678	Joint2=6725	Joint3=6726	Joint4=6679	GUID=a992fba7-060c-428a-8a52-ccce49226f3e
Area=6227 70c55b4977f1	Joint1=6679	Joint2=6726	Joint3=6727	Joint4=6680	GUID=9d459383-4797-45ce-abbe-
Area=6228	Joint1=6680	Joint2=6727	Joint3=6728	Joint4=6681	GUID=6cc106a3-b3f8-4117-afd6-05fcb66e0765
Area=6229 3f3001ce02d0	Joint1=6682	Joint2=6729	Joint3=6730	Joint4=6683	GUID=b0576cfd-898c-4a72-856d-
Area=6230 54137366403b	Joint1=6683	Joint2=6730	Joint3=6731	Joint4=6684	GUID=b3bf60a1-493d-4943-846e-
Area=6231 fc42c4039a16	Joint1=6684	Joint2=6731	Joint3=6732	Joint4=6685	GUID=4ec00a31-07c9-42eb-843b-
Area=6232 23ef1d4b819d	Joint1=6685	Joint2=6732	Joint3=6733	Joint4=6686	GUID=256ebc9e-9361-4714-b3be-
Area=6233 a3b79b9c1354	Joint1=6686	Joint2=6733	Joint3=6734	Joint4=6687	GUID=1d6144b8-511e-446a-b2e6-
Area=6234 63c6d25dd4c6	Joint1=6687	Joint2=6734	Joint3=6735	Joint4=6688	GUID=adcd9b2-b71c-4b5d-bea6-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6235	Joint1=6688	Joint2=6735	Joint3=6736	Joint4=6689	GUID=d0fc2a4a-9f9f-4a94-98ff-683442cbe03e
Area=6236	Joint1=6689	Joint2=6736	Joint3=6737	Joint4=6690	GUID=5a749cc2-b510-46b5-84e8-602db0ec37c8
Area=6237	Joint1=6690	Joint2=6737	Joint3=6738	Joint4=6691	GUID=7012faee-b027-4248-8dab-b10e63f0246c
Area=6238	Joint1=6691	Joint2=6738	Joint3=6739	Joint4=6692	GUID=e40b9c00-d14e-4188-90e9-cb553f554f7c
Area=6239	Joint1=6692	Joint2=6739	Joint3=6740	Joint4=6693	GUID=c44e7384-1a0a-496e-b8f6-a3196edf18c2
Area=6240	Joint1=6693	Joint2=6740	Joint3=6741	Joint4=6694	GUID=c06075ee-d033-4411-a259-e77d032535c6
Area=6241	Joint1=6694	Joint2=6741	Joint3=6742	Joint4=6695	GUID=71924ee2-8b72-4156-b79a-a1fddd0e93aa
Area=6242	Joint1=6695	Joint2=6742	Joint3=6743	Joint4=6696	GUID=085da4cc-eaf5-4fa0-944b-dfae086aa206
Area=6243	Joint1=6696	Joint2=6743	Joint3=6744	Joint4=6697	GUID=4261c650-da06-43ec-8982-440047f0255c
Area=6244	Joint1=6697	Joint2=6744	Joint3=6745	Joint4=6698	GUID=842f08c9-ecaa-4254-8c79-c0848f9e5f63
Area=6245	Joint1=6698	Joint2=6745	Joint3=6746	Joint4=6699	GUID=60ea16e4-fa7b-4844-ad48-84e952699c40
Area=6246	Joint1=6699	Joint2=6746	Joint3=6747	Joint4=6700	GUID=e45389a3-1ff8-4099-b7c3-3d7c93a828af
Area=6247	Joint1=6700	Joint2=6747	Joint3=6748	Joint4=6701	GUID=6cb47741-b5d0-4fdf-8705-ae2a54dfd04a
Area=6248	Joint1=6701	Joint2=6748	Joint3=6749	Joint4=6702	GUID=c7e1c8f5-1d84-47bd-9a44-edafc655d475
Area=6249	Joint1=6702	Joint2=6749	Joint3=6750	Joint4=6703	GUID=4b90f2e8-89a6-49e5-9491-63605a5a349e
Area=6250	Joint1=6703	Joint2=6750	Joint3=6751	Joint4=6704	GUID=60ea97a8-d4c7-4dc9-8d0d-7487445fdf21
Area=6251	Joint1=6704	Joint2=6751	Joint3=6752	Joint4=6705	GUID=108433c2-3d4a-4034-8e85-215fad7dd2f
Area=6252	Joint1=6705	Joint2=6752	Joint3=6753	Joint4=6706	GUID=99234f2e-0d02-4a27-b53f-2391a1ce23a8
Area=6253	Joint1=6706	Joint2=6753	Joint3=6754	Joint4=6707	GUID=97d652cc-28c1-4c46-af05-e7781e39bf64
Area=6254	Joint1=6707	Joint2=6754	Joint3=6755	Joint4=6708	GUID=8f33532b-f3d1-4256-b3df-32db9007d9da
Area=6255	Joint1=6708	Joint2=6755	Joint3=6756	Joint4=6709	GUID=c1d3e9be-53d5-4df2-8729-f9cfe7bdca1d
Area=6256	Joint1=6709	Joint2=6756	Joint3=6757	Joint4=6710	GUID=13e76a2f-7400-4c56-b70d-11536734a25d
Area=6257	Joint1=6710	Joint2=6757	Joint3=6758	Joint4=6711	GUID=53671745-bd72-4147-81eb-d23433b1635a
Area=6258	Joint1=6711	Joint2=6758	Joint3=6759	Joint4=6712	GUID=17b245fa-1aa8-4d35-9ec3-30c90c0bfd53
Area=6259	Joint1=6712	Joint2=6759	Joint3=6760	Joint4=6713	GUID=99d218bd-d659-48b3-9c84-a0424229670e
Area=6260	Joint1=6713	Joint2=6760	Joint3=6761	Joint4=6714	GUID=3f851f62-dbf5-4a53-8f50-c4bd78e48683
Area=6261	Joint1=6714	Joint2=6761	Joint3=6762	Joint4=6715	GUID=ab502428-79c0-4db0-9426-4292c4c24e88
Area=6262	Joint1=6715	Joint2=6762	Joint3=6763	Joint4=6716	GUID=902ae9d7-deea-4a07-b458-ebaead0da851
Area=6263	Joint1=6716	Joint2=6763	Joint3=6764	Joint4=6717	GUID=74c7fee0-3ceb-4004-b931-48f4326e5791
Area=6264	Joint1=6717	Joint2=6764	Joint3=6765	Joint4=6718	GUID=9fb75e16-7dc0-451c-9760-dadba3dd1a42
Area=6265	Joint1=6718	Joint2=6765	Joint3=6766	Joint4=6719	GUID=3594dc25-955f-4629-bc69-328bd0dc42d8
Area=6266	Joint1=6719	Joint2=6766	Joint3=6767	Joint4=6720	GUID=01aa6daa-c5a3-4d37-acb1-68080651eeb2

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6267	Joint1=6720	Joint2=6767	Joint3=6768	Joint4=6721	GUID=3a161a03-4809-4fe7-b029-53ccc2c4030c
Area=6268	Joint1=6721	Joint2=6768	Joint3=6769	Joint4=6722	GUID=95529c6f-020c-4455-b0d3-a52f482fa7b7
Area=6269	Joint1=6722	Joint2=6769	Joint3=6770	Joint4=6723	GUID=12328602-dee5-4281-ad71-cb6411b47fe9
Area=6270	Joint1=6723	Joint2=6770	Joint3=6771	Joint4=6724	GUID=0f5b6425-d80a-4586-a0f4-e8123a9c14f5
Area=6271	Joint1=6724	Joint2=6771	Joint3=6772	Joint4=6725	GUID=5bb1f57a-73f9-44a6-85db-1bccbabbff5d
Area=6272	Joint1=6725	Joint2=6772	Joint3=6773	Joint4=6726	GUID=1ed93b20-9f7a-4d6b-8344-a8182624babf
Area=6273	Joint1=6726	Joint2=6773	Joint3=6774	Joint4=6727	GUID=a43401e5-8b27-4f92-89c7-87fbc51ff3bc
Area=6274	Joint1=6727	Joint2=6774	Joint3=6775	Joint4=6728	GUID=c8137289-3bea-43fd-8cec-dc244a369379
Area=6275	Joint1=6729	Joint2=6776	Joint3=6777	Joint4=6730	GUID=c07a71bb-2a97-41b6-ae66-6e920ffb81e
Area=6276	Joint1=6730	Joint2=6777	Joint3=6778	Joint4=6731	GUID=a778c519-3512-4d0a-973a-2c05e571c65e
Area=6277	Joint1=6731	Joint2=6778	Joint3=6779	Joint4=6732	GUID=dc94e7f4-18d2-477d-aa20-9f8618171674
Area=6278	Joint1=6732	Joint2=6779	Joint3=6780	Joint4=6733	GUID=ad2dc510-7f7f-4760-b96e-7d1ed0c37111
Area=6279	Joint1=6733	Joint2=6780	Joint3=6781	Joint4=6734	GUID=9c9e1eef-079b-4b78-9900-fad035422054
Area=6280	Joint1=6734	Joint2=6781	Joint3=6782	Joint4=6735	GUID=baba9e79-de59-4c9d-981b-5f8bc9a0e5e6
Area=6281	Joint1=6735	Joint2=6782	Joint3=6783	Joint4=6736	GUID=01b0003f-4db2-4192-af2a-ba2a358df223
Area=6282	Joint1=6736	Joint2=6783	Joint3=6784	Joint4=6737	GUID=c242893a-96e6-4111-8829-eec5a6d8a2eb
Area=6283	Joint1=6737	Joint2=6784	Joint3=6785	Joint4=6738	GUID=b3379d9e-e712-4435-9a47-0008771df5e8
Area=6284	Joint1=6738	Joint2=6785	Joint3=6786	Joint4=6739	GUID=80d61258-8f47-4d95-8a39-acdb9fa4e655
Area=6285	Joint1=6739	Joint2=6786	Joint3=6787	Joint4=6740	GUID=65ca4bbd-e3ab-47a8-91d2-d9cc84a54132
Area=6286	Joint1=6740	Joint2=6787	Joint3=6788	Joint4=6741	GUID=60678888-6906-49c1-8d95-26729adc5c46
Area=6287	Joint1=6741	Joint2=6788	Joint3=6789	Joint4=6742	GUID=472d8a66-0a84-4c21-b6e5-9812537887dc
Area=6288	Joint1=6742	Joint2=6789	Joint3=6790	Joint4=6743	GUID=9dc2bf9f-ebd4-40a0-b9e1-10b42edb42f6
Area=6289	Joint1=6743	Joint2=6790	Joint3=6791	Joint4=6744	GUID=0c17e806-1ea5-4fcc-a5c8-ab447f116e95
Area=6290	Joint1=6744	Joint2=6791	Joint3=6792	Joint4=6745	GUID=9acba5cb-7954-4890-8c84-0fd9f2fe35c3
Area=6291	Joint1=6745	Joint2=6792	Joint3=6793	Joint4=6746	GUID=3348ac2d-82dc-448e-ab5f-0ce45f8c3fee
Area=6292	Joint1=6746	Joint2=6793	Joint3=6794	Joint4=6747	GUID=932c2ecc-12cb-4923-a81f-6a8acb4b7075
Area=6293	Joint1=6747	Joint2=6794	Joint3=6795	Joint4=6748	GUID=42494347-76d9-4304-b8ef-2a8d64a6ac40
Area=6294	Joint1=6748	Joint2=6795	Joint3=6796	Joint4=6749	GUID=b5cda6b8-ad0e-4f8e-b0d0-b01418dd7b1e
Area=6295	Joint1=6749	Joint2=6796	Joint3=6797	Joint4=6750	GUID=d2ff6da2-7ae9-4cf2-b704-ce0696ba577e
Area=6296	Joint1=6750	Joint2=6797	Joint3=6798	Joint4=6751	GUID=1ea6c126-f08d-40c9-869a-3f31eed82023
Area=6297	Joint1=6751	Joint2=6798	Joint3=6799	Joint4=6752	GUID=53e7192d-f54b-4f4c-8334-fc2e8fe582ba
Area=6298	Joint1=6752	Joint2=6799	Joint3=6800	Joint4=6753	GUID=04b96814-fb02-449e-b4a4-defd319dc030
Area=6299	Joint1=6753	Joint2=6800	Joint3=6801	Joint4=6754	GUID=e1256575-22bf-4955-8526-da48d3acb7f0

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6300 e969ede07183	Joint1=6754	Joint2=6801	Joint3=6802	Joint4=6755	GUID=4f039a3e-eab0-4a43-bfc7-
Area=6301 01d3b4ebb014	Joint1=6755	Joint2=6802	Joint3=6803	Joint4=6756	GUID=ee1bd764-51fa-4d05-99dc-
Area=6302 48d88827078e	Joint1=6756	Joint2=6803	Joint3=6804	Joint4=6757	GUID=8bcb4634-9956-4e2c-aeb2-
Area=6303 7523aba9a986	Joint1=6757	Joint2=6804	Joint3=6805	Joint4=6758	GUID=98ba8091-0212-4112-aa86-
Area=6304 2a624d9b8e32	Joint1=6758	Joint2=6805	Joint3=6806	Joint4=6759	GUID=4c444190-7621-4071-98a3-
Area=6305 9371d1607114	Joint1=6759	Joint2=6806	Joint3=6807	Joint4=6760	GUID=75ec081c-47a8-46d8-8510-
Area=6306	Joint1=6760	Joint2=6807	Joint3=6808	Joint4=6761	GUID=e6a5c35c-a66f-4ade-9c1b-b7558fe46ff3
Area=6307 81782d9f145d	Joint1=6761	Joint2=6808	Joint3=6809	Joint4=6762	GUID=75e3d1cb-ac8b-4fbb-8d80-
Area=6308 e0e8903f0008	Joint1=6762	Joint2=6809	Joint3=6810	Joint4=6763	GUID=183c6119-5e1a-4ddf-8546-
Area=6309 5da71fa9679b	Joint1=6763	Joint2=6810	Joint3=6811	Joint4=6764	GUID=0ae85007-5b75-42c8-a443-
Area=6310	Joint1=6764	Joint2=6811	Joint3=6812	Joint4=6765	GUID=928ac3da-fb2f-4a06-9842-3bb47ff73676
Area=6311 6a6d919de71a	Joint1=6765	Joint2=6812	Joint3=6813	Joint4=6766	GUID=147bf84b-47fc-4bb8-b838-
Area=6312 1849dae67af4	Joint1=6766	Joint2=6813	Joint3=6814	Joint4=6767	GUID=5d2b4917-88e0-4989-8ef9-
Area=6313 4727c57b97b1	Joint1=6767	Joint2=6814	Joint3=6815	Joint4=6768	GUID=fba715ee-793f-4b7c-828a-
Area=6314	Joint1=6768	Joint2=6815	Joint3=6816	Joint4=6769	GUID=c2717441-5fb9-43f6-9482-294fc0f8d8a6
Area=6315 0beb66eb5b41	Joint1=6769	Joint2=6816	Joint3=6817	Joint4=6770	GUID=9ca976a4-820f-497f-a581-
Area=6316	Joint1=6770	Joint2=6817	Joint3=6818	Joint4=6771	GUID=f7887787-945c-441d-9317-5faf9bf432e0
Area=6317 021bcab5120e	Joint1=6771	Joint2=6818	Joint3=6819	Joint4=6772	GUID=6ed77286-e1de-4149-acc2-
Area=6318	Joint1=6772	Joint2=6819	Joint3=6820	Joint4=6773	GUID=09d3630a-7732-4ad7-84f4-427260a08ff1
Area=6319 75a1a9293040	Joint1=6773	Joint2=6820	Joint3=6821	Joint4=6774	GUID=ed4a921f-6785-49ac-b7aa-
Area=6320	Joint1=6774	Joint2=6821	Joint3=6822	Joint4=6775	GUID=03f2c3e4-fd95-4116-97da-fa526a11f008
Area=6321	Joint1=6776	Joint2=6823	Joint3=6824	Joint4=6777	GUID=693cef20-ffd9-4e2b-a06c-848a027f8603
Area=6322 c6ce39c70964	Joint1=6777	Joint2=6824	Joint3=6825	Joint4=6778	GUID=00209d06-5485-4f40-b0f8-
Area=6323 9c67ade6deb3	Joint1=6778	Joint2=6825	Joint3=6826	Joint4=6779	GUID=be71955e-48c9-4858-9367-
Area=6324 20326292de5c	Joint1=6779	Joint2=6826	Joint3=6827	Joint4=6780	GUID=e93e60a8-5e54-4392-b9c8-
Area=6325	Joint1=6780	Joint2=6827	Joint3=6828	Joint4=6781	GUID=27527afe-7ad1-4701-9fc6-ea03bf40c15f
Area=6326 21a72e117936	Joint1=6781	Joint2=6828	Joint3=6829	Joint4=6782	GUID=6cd4ee23-ecc9-4ce7-8b34-
Area=6327 584517f51d9e	Joint1=6782	Joint2=6829	Joint3=6830	Joint4=6783	GUID=ca2391db-d006-415f-a532-
Area=6328	Joint1=6783	Joint2=6830	Joint3=6831	Joint4=6784	GUID=cafe57c6-8fd1-44ef-8ec7-02b7914e26d9
Area=6329 e46bdabae1a8	Joint1=6784	Joint2=6831	Joint3=6832	Joint4=6785	GUID=fec27969-ed89-40f9-a055-
Area=6330 9056484bf0aa	Joint1=6785	Joint2=6832	Joint3=6833	Joint4=6786	GUID=0a04c2c6-d0dd-4461-833b-
Area=6331 53e73e777dfd	Joint1=6786	Joint2=6833	Joint3=6834	Joint4=6787	GUID=4072c768-c7ba-449b-a7a6-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6332 839333056550	Joint1=6787	Joint2=6834	Joint3=6835	Joint4=6788	GUID=8dc788f4-8e7c-4efa-8d80-
Area=6333 9970be8f3bd2	Joint1=6788	Joint2=6835	Joint3=6836	Joint4=6789	GUID=06b2c4d6-36ed-4bb4-badd-
Area=6334 c687ca9426a9	Joint1=6789	Joint2=6836	Joint3=6837	Joint4=6790	GUID=61218c99-1626-489b-9874-
Area=6335	Joint1=6790	Joint2=6837	Joint3=6838	Joint4=6791	GUID=a676f442-6fb6-4a0d-817b-b8fba454905d
Area=6336	Joint1=6791	Joint2=6838	Joint3=6839	Joint4=6792	GUID=6cf681c6-64fa-4cf8-8d34-c337fc8af479
Area=6337 9d295020cfe0	Joint1=6792	Joint2=6839	Joint3=6840	Joint4=6793	GUID=b6b33bb4-180c-4c94-be9b-
Area=6338	Joint1=6793	Joint2=6840	Joint3=6841	Joint4=6794	GUID=7376bdc7-d13f-44dd-9ff4-34d9b564ffc4
Area=6339 3d29ad04ff58	Joint1=6794	Joint2=6841	Joint3=6842	Joint4=6795	GUID=237620b1-0d28-4289-b55b-
Area=6340 95e9264d1ec1	Joint1=6795	Joint2=6842	Joint3=6843	Joint4=6796	GUID=616e8255-e3e1-4d68-a7d0-
Area=6341 937f8cb79616	Joint1=6796	Joint2=6843	Joint3=6844	Joint4=6797	GUID=34887f74-2861-4544-bca2-
Area=6342 6c11aada8303	Joint1=6797	Joint2=6844	Joint3=6845	Joint4=6798	GUID=cddbbbae3-e7db-4152-ad39-
Area=6343	Joint1=6798	Joint2=6845	Joint3=6846	Joint4=6799	GUID=c44d2f4f-f3d3-448a-8696-54ab8e7664d7
Area=6344 5b5da8cce250	Joint1=6799	Joint2=6846	Joint3=6847	Joint4=6800	GUID=c097898c-c6e2-4b6f-b3e1-
Area=6345 b28aa973d31a	Joint1=6800	Joint2=6847	Joint3=6848	Joint4=6801	GUID=9081b2df-8a2a-4ca8-88e1-
Area=6346 29bf8b67963b	Joint1=6801	Joint2=6848	Joint3=6849	Joint4=6802	GUID=7f6da658-7172-4c4a-a41b-
Area=6347 89e78d17dde0	Joint1=6802	Joint2=6849	Joint3=6850	Joint4=6803	GUID=787596c1-0de3-4fa6-afe4-
Area=6348 2aed7b5373e4	Joint1=6803	Joint2=6850	Joint3=6851	Joint4=6804	GUID=649fb718-f144-4a0b-ae6b-
Area=6349	Joint1=6804	Joint2=6851	Joint3=6852	Joint4=6805	GUID=0fca9adc-04a3-441c-ada8-889957f7f328
Area=6350 225785a16705	Joint1=6805	Joint2=6852	Joint3=6853	Joint4=6806	GUID=7c35bb2a-bfdd-40de-ac3c-
Area=6351 c6e01b20e79d	Joint1=6806	Joint2=6853	Joint3=6854	Joint4=6807	GUID=273f1b54-5d7e-4aa4-a2c0-
Area=6352 f268488413e8	Joint1=6807	Joint2=6854	Joint3=6855	Joint4=6808	GUID=e4738988-b77d-440d-ae5c-
Area=6353 c122c2dde75e	Joint1=6808	Joint2=6855	Joint3=6856	Joint4=6809	GUID=7f92bd27-b040-4121-8734-
Area=6354 78cf6d042da9	Joint1=6809	Joint2=6856	Joint3=6857	Joint4=6810	GUID=a72d2d51-19b8-4518-9ee0-
Area=6355 6662c11a3545	Joint1=6810	Joint2=6857	Joint3=6858	Joint4=6811	GUID=d9e7a6a1-6942-4f8e-a3c2-
Area=6356 56d44e923217	Joint1=6811	Joint2=6858	Joint3=6859	Joint4=6812	GUID=673d8f01-164e-416c-acc8-
Area=6357 2913329b6ecb	Joint1=6812	Joint2=6859	Joint3=6860	Joint4=6813	GUID=08167d57-94c5-4a87-b723-
Area=6358	Joint1=6813	Joint2=6860	Joint3=6861	Joint4=6814	GUID=272b21ce-e6fe-43e7-84b3-b50bf67bffa5
Area=6359 5a4d8cf0b409	Joint1=6814	Joint2=6861	Joint3=6862	Joint4=6815	GUID=18628439-8adc-46a8-b418-
Area=6360	Joint1=6815	Joint2=6862	Joint3=6863	Joint4=6816	GUID=6bb507ea-feeb-4e35-b692-8f7f4dc6e91a
Area=6361	Joint1=6816	Joint2=6863	Joint3=6864	Joint4=6817	GUID=8ed9efcf-2daf-40a4-b18e-a8c636874c0d
Area=6362 6d0ad404ac46	Joint1=6817	Joint2=6864	Joint3=6865	Joint4=6818	GUID=58312624-c6ef-4c8a-af77-
Area=6363	Joint1=6818	Joint2=6865	Joint3=6866	Joint4=6819	GUID=f2f42ad3-832a-4a2c-885d-de1df2e514c9

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6364 Joint1=6819 Joint2=6866 Joint3=6867 Joint4=6820 GUID=d2af9343-e910-49df-8f9d-44cf4c326eea
Area=6365 Joint1=6820 Joint2=6867 Joint3=6868 Joint4=6821 GUID=896dfb53-4573-4109-9eed-ac3e2aa7c57b
Area=6366 Joint1=6821 Joint2=6868 Joint3=6869 Joint4=6822 GUID=4ffbcec2-5f29-43cc-9531-512f163c5835
Area=6367 Joint1=6823 Joint2=6870 Joint3=6871 Joint4=6824 GUID=db953ffe-f044-47ca-b307-5abb57777af1
Area=6368 Joint1=6824 Joint2=6871 Joint3=6872 Joint4=6825 GUID=7f360a9d-71b4-4bd3-bbb8-672f0f1c0844
Area=6369 Joint1=6825 Joint2=6872 Joint3=6873 Joint4=6826 GUID=54f4f7ef-0a00-4086-8e18-0bd414136c7c
Area=6370 Joint1=6826 Joint2=6873 Joint3=6874 Joint4=6827 GUID=3556a864-23a8-4a34-b6a4-dd321d87ce61
Area=6371 Joint1=6827 Joint2=6874 Joint3=6875 Joint4=6828 GUID=a6385d51-1895-4ad5-926e-0ed896502d2f
Area=6372 Joint1=6828 Joint2=6875 Joint3=6876 Joint4=6829 GUID=026291a2-6fd0-4614-b0d0-c157627dac3d
Area=6373 Joint1=6829 Joint2=6876 Joint3=6877 Joint4=6830 GUID=229be44c-390d-4029-8046-293c11817f32
Area=6374 Joint1=6830 Joint2=6877 Joint3=6878 Joint4=6831 GUID=a189ab5c-8cab-493e-bc3b-735548140fb1
Area=6375 Joint1=6831 Joint2=6878 Joint3=6879 Joint4=6832 GUID=73a6cb72-632c-4a4a-b5cc-a33f48a06225
Area=6376 Joint1=6832 Joint2=6879 Joint3=6880 Joint4=6833 GUID=0ac5fedc-dfa0-4d46-8f5e-fc268f05d8ca
Area=6377 Joint1=6833 Joint2=6880 Joint3=6881 Joint4=6834 GUID=d551b124-6cb5-45a5-9ff9-b7c3284e9cf8
Area=6378 Joint1=6834 Joint2=6881 Joint3=6882 Joint4=6835 GUID=628f0b16-581a-48cb-91c6-57c53fa585ca
Area=6379 Joint1=6835 Joint2=6882 Joint3=6883 Joint4=6836 GUID=c5437ef3-541d-46ae-a483-78598e03bb6c
Area=6380 Joint1=6836 Joint2=6883 Joint3=6884 Joint4=6837 GUID=63591bbb-cd68-4a8a-869e-d5297c784dec
Area=6381 Joint1=6837 Joint2=6884 Joint3=6885 Joint4=6838 GUID=33532361-66b1-4b3e-90ea-6b83b04e2d2f
Area=6382 Joint1=6838 Joint2=6885 Joint3=6886 Joint4=6839 GUID=547749d2-0c08-4206-8e5d-19f4f7daefd0
Area=6383 Joint1=6839 Joint2=6886 Joint3=6887 Joint4=6840 GUID=3ef81632-fbb6-4f79-bf30-9dc4e2f8c421
Area=6384 Joint1=6840 Joint2=6887 Joint3=6888 Joint4=6841 GUID=ce35580a-654b-4444-ada0-786454746421
Area=6385 Joint1=6841 Joint2=6888 Joint3=6889 Joint4=6842 GUID=b776094d-eb45-493e-b71b-d2f5b4acac5d
Area=6386 Joint1=6842 Joint2=6889 Joint3=6890 Joint4=6843 GUID=e50cefa8-2c2a-4128-81c4-1fa8d94e184e
Area=6387 Joint1=6843 Joint2=6890 Joint3=6891 Joint4=6844 GUID=2f4a2c6d-8cf7-41ed-854c-03f34c1ee38c
Area=6388 Joint1=6844 Joint2=6891 Joint3=6892 Joint4=6845 GUID=3192cb8d-41c5-4b49-99f3-279a90198dd5
Area=6389 Joint1=6845 Joint2=6892 Joint3=6893 Joint4=6846 GUID=e70d4ee4-2cd9-459f-9410-ce8b255d3c61
Area=6390 Joint1=6846 Joint2=6893 Joint3=6894 Joint4=6847 GUID=f98da862-c0d7-4d94-99bb-d7aad6716377
Area=6391 Joint1=6847 Joint2=6894 Joint3=6895 Joint4=6848 GUID=f41cb7f9-b15b-41d2-82da-cc848e3fc89f
Area=6392 Joint1=6848 Joint2=6895 Joint3=6896 Joint4=6849 GUID=2e8e5237-86c3-4121-9256-4477baee9976
Area=6393 Joint1=6849 Joint2=6896 Joint3=6897 Joint4=6850 GUID=8a79cb42-59e7-41f6-9826-42a8d54dfa22
Area=6394 Joint1=6850 Joint2=6897 Joint3=6898 Joint4=6851 GUID=9e744923-fbbc-4f4c-834a-bc4216e0dace
Area=6395 Joint1=6851 Joint2=6898 Joint3=6899 Joint4=6852 GUID=1ad2e82f-8ccb-4445-b419-94c1b831d15e
Area=6396 Joint1=6852 Joint2=6899 Joint3=6900 Joint4=6853 GUID=95e44596-1f33-48cf-bb52-3688f20689b8
Area=6397 Joint1=6853 Joint2=6900 Joint3=6901 Joint4=6854 GUID=00040466-0837-47df-b9e7-14b496dccfd9

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6398 e29eeab9a89b	Joint1=6854	Joint2=6901	Joint3=6902	Joint4=6855	GUID=6a75de41-38ed-4a26-a84a-
Area=6399 2e22114b74e7	Joint1=6855	Joint2=6902	Joint3=6903	Joint4=6856	GUID=b43538df-144d-4872-b52f-
Area=6400 1c730a83e039	Joint1=6856	Joint2=6903	Joint3=6904	Joint4=6857	GUID=dd30b933-42c4-4681-961f-
Area=6401 a2e6ec6062b1	Joint1=6857	Joint2=6904	Joint3=6905	Joint4=6858	GUID=da5f75a7-3af0-407d-975d-
Area=6402 d1c0f28cea04	Joint1=6858	Joint2=6905	Joint3=6906	Joint4=6859	GUID=8914921e-624b-462e-8db9-
Area=6403 af8d2cd23f71	Joint1=6859	Joint2=6906	Joint3=6907	Joint4=6860	GUID=a90bcb26-9ed2-4cd3-9167-
Area=6404 0ee09e77d765	Joint1=6860	Joint2=6907	Joint3=6908	Joint4=6861	GUID=e8973ac0-59ce-45e9-9bc6-
Area=6405	Joint1=6861	Joint2=6908	Joint3=6909	Joint4=6862	GUID=c650f1f0-35a7-4ff3-9d01-5d5e87fefec7
Area=6406	Joint1=6862	Joint2=6909	Joint3=6910	Joint4=6863	GUID=97c6f419-2df5-4d08-b33c-9ed749c5fce4
Area=6407	Joint1=6863	Joint2=6910	Joint3=6911	Joint4=6864	GUID=bca6de0d-6755-4c06-bf72-e76f50b58f6f
Area=6408 bde909ac42d1	Joint1=6864	Joint2=6911	Joint3=6912	Joint4=6865	GUID=9817cd0a-6db6-4022-8d2c-
Area=6409 0761c40983e1	Joint1=6865	Joint2=6912	Joint3=6913	Joint4=6866	GUID=f0961373-bc27-42dd-bcb9-
Area=6410 b8e02356985c	Joint1=6866	Joint2=6913	Joint3=6914	Joint4=6867	GUID=fd0daaf1-e731-4a7e-a436-
Area=6411 41de50eee0c3	Joint1=6867	Joint2=6914	Joint3=6915	Joint4=6868	GUID=87428568-7b2e-4172-8aa4-
Area=6412	Joint1=6868	Joint2=6915	Joint3=6916	Joint4=6869	GUID=c98e1cf3-9250-4078-9fde-18065dbfb9d2
Area=6413 a570ea388dc8	Joint1=6870	Joint2=6917	Joint3=6918	Joint4=6871	GUID=9fa49966-9b28-40de-abb1-
Area=6414 908d60405a4a	Joint1=6871	Joint2=6918	Joint3=6919	Joint4=6872	GUID=0687bfdd-63c2-4c75-9790-
Area=6415 7bc7f5403c05	Joint1=6872	Joint2=6919	Joint3=6920	Joint4=6873	GUID=b3ed9b55-ab51-473f-ad33-
Area=6416	Joint1=6873	Joint2=6920	Joint3=6921	Joint4=6874	GUID=c71a62cb-8f26-4616-b175-9fe69d186caf
Area=6417 0dfab130718b	Joint1=6874	Joint2=6921	Joint3=6922	Joint4=6875	GUID=52e51cfb-7187-4439-a6a9-
Area=6418 85ba93e6af66	Joint1=6875	Joint2=6922	Joint3=6923	Joint4=6876	GUID=e6838e63-e772-4446-8f86-
Area=6419	Joint1=6876	Joint2=6923	Joint3=6924	Joint4=6877	GUID=d5d6fb5e-c443-489b-9fe2-09f09972ee33
Area=6420 320cf2dc982c	Joint1=6877	Joint2=6924	Joint3=6925	Joint4=6878	GUID=98a82b82-4905-43a3-8980-
Area=6421	Joint1=6878	Joint2=6925	Joint3=6926	Joint4=6879	GUID=1a8ac982-f69f-4fa4-a450-cb287a0adcc6
Area=6422	Joint1=6879	Joint2=6926	Joint3=6927	Joint4=6880	GUID=f20fad7f-1519-4f31-b309-5cb1328e091f
Area=6423 7e914da83ea7	Joint1=6880	Joint2=6927	Joint3=6928	Joint4=6881	GUID=4967ad08-fcc3-4e70-9bc3-
Area=6424	Joint1=6881	Joint2=6928	Joint3=6929	Joint4=6882	GUID=5bb8e591-2837-4086-af25-f50e0bd607df
Area=6425	Joint1=6882	Joint2=6929	Joint3=6930	Joint4=6883	GUID=fafc7943-4c98-42e8-bd1a-2e6925ea2f7e
Area=6426	Joint1=6883	Joint2=6930	Joint3=6931	Joint4=6884	GUID=f7bcf358-adc1-4077-b919-ef82d5595d10
Area=6427	Joint1=6884	Joint2=6931	Joint3=6932	Joint4=6885	GUID=1de08314-8f5f-4f5c-8c74-815e2dba06cf
Area=6428	Joint1=6885	Joint2=6932	Joint3=6933	Joint4=6886	GUID=a09e72cd-fd6c-4ca0-9630-f2d991e70cb8
Area=6429 d9a78009c7a5	Joint1=6886	Joint2=6933	Joint3=6934	Joint4=6887	GUID=155594c8-e6ea-4606-9fc0-
Area=6430	Joint1=6887	Joint2=6934	Joint3=6935	Joint4=6888	GUID=8bf68029-3c1b-43a1-aa3e-f8ff25149fc2
Area=6431 fee60abb0890	Joint1=6888	Joint2=6935	Joint3=6936	Joint4=6889	GUID=030a846f-1c67-4e86-bace-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6432	Joint1=6889	Joint2=6936	Joint3=6937	Joint4=6890	GUID=78ba4710-5d8d-4b62-b4a0-89ab95ede3c2
Area=6433	Joint1=6890	Joint2=6937	Joint3=6938	Joint4=6891	GUID=d72f0357-37fd-48c7-b897-c5f7b66706e3
Area=6434	Joint1=6891	Joint2=6938	Joint3=6939	Joint4=6892	GUID=3c86864b-a62f-49a7-b8d6-04426725af60
Area=6435	Joint1=6892	Joint2=6939	Joint3=6940	Joint4=6893	GUID=02ee9e44-9b63-4ca7-a349-fd00808b0063
Area=6436	Joint1=6893	Joint2=6940	Joint3=6941	Joint4=6894	GUID=394fac95-d1f6-4035-a88c-6d3f939a3fe6
Area=6437	Joint1=6894	Joint2=6941	Joint3=6942	Joint4=6895	GUID=e3a82e90-a47b-428d-a311-91cf96da95cd
Area=6438	Joint1=6895	Joint2=6942	Joint3=6943	Joint4=6896	GUID=a7da6c7f-d185-4f98-af3d-02d4c16fed3a
Area=6439	Joint1=6896	Joint2=6943	Joint3=6944	Joint4=6897	GUID=5b0b6eff-3e29-4c94-9f84-499dd90a4ce3
Area=6440	Joint1=6897	Joint2=6944	Joint3=6945	Joint4=6898	GUID=b640359e-7f52-49a7-9bb1-c75140e64bfb
Area=6441	Joint1=6898	Joint2=6945	Joint3=6946	Joint4=6899	GUID=5b95c77d-1607-438b-a9d1-bbaaf65b6168
Area=6442	Joint1=6899	Joint2=6946	Joint3=6947	Joint4=6900	GUID=9b095bd8-e4b8-4b41-b60c-fd67bef0e5cb
Area=6443	Joint1=6900	Joint2=6947	Joint3=6948	Joint4=6901	GUID=a3d9d179-7539-400a-a105-afba25eaab74
Area=6444	Joint1=6901	Joint2=6948	Joint3=6949	Joint4=6902	GUID=6cd29929-3f2a-4710-bc9c-4fd74c85736c
Area=6445	Joint1=6902	Joint2=6949	Joint3=6950	Joint4=6903	GUID=f3e666d3-6f2f-4ac7-bd64-5b75ef2d1ca7
Area=6446	Joint1=6903	Joint2=6950	Joint3=6951	Joint4=6904	GUID=237375df-794b-4431-ad52-962877657b32
Area=6447	Joint1=6904	Joint2=6951	Joint3=6952	Joint4=6905	GUID=9f14ab4a-0e51-4820-99a0-0815cc3b9a2f
Area=6448	Joint1=6905	Joint2=6952	Joint3=6953	Joint4=6906	GUID=50b309e7-abbe-48a8-b8c8-b97d499fc575
Area=6449	Joint1=6906	Joint2=6953	Joint3=6954	Joint4=6907	GUID=4e8d9042-0e05-4f84-b745-0412e3239afb
Area=6450	Joint1=6907	Joint2=6954	Joint3=6955	Joint4=6908	GUID=32b5fdd5-d376-4a1f-9950-97592628ab2a
Area=6451	Joint1=6908	Joint2=6955	Joint3=6956	Joint4=6909	GUID=aa857c4a-2220-4e60-b197-8d18f84345a0
Area=6452	Joint1=6909	Joint2=6956	Joint3=6957	Joint4=6910	GUID=f6106d6a-3c81-423a-9e69-33d4dd74b1d6
Area=6453	Joint1=6910	Joint2=6957	Joint3=6958	Joint4=6911	GUID=81da2466-90c0-4d32-a53f-cbb714bf84a2
Area=6454	Joint1=6911	Joint2=6958	Joint3=6959	Joint4=6912	GUID=8a50aed8-68e6-4ac7-9a6d-ec113a5bb72b
Area=6455	Joint1=6912	Joint2=6959	Joint3=6960	Joint4=6913	GUID=d4c63168-68b1-4a51-8eb4-77271c20828c
Area=6456	Joint1=6913	Joint2=6960	Joint3=6961	Joint4=6914	GUID=4841a202-436f-49d8-8608-77d06f3f0674
Area=6457	Joint1=6914	Joint2=6961	Joint3=6962	Joint4=6915	GUID=dfcaff22-b115-46d6-834c-29f5a7d631c1
Area=6458	Joint1=6915	Joint2=6962	Joint3=6963	Joint4=6916	GUID=1b6b9d9d-51d5-4c1d-9ceb-3aaf24a6bd8b
Area=6459	Joint1=6917	Joint2=6964	Joint3=6965	Joint4=6918	GUID=9e831f7d-1d0e-4967-bd92-139a2e1fb373
Area=6460	Joint1=6918	Joint2=6965	Joint3=6966	Joint4=6919	GUID=e1380a18-73cc-4eea-a50d-74d21729d680
Area=6461	Joint1=6919	Joint2=6966	Joint3=6967	Joint4=6920	GUID=825a7f85-24c8-491c-9e7d-c7cadafa4582
Area=6462	Joint1=6920	Joint2=6967	Joint3=6968	Joint4=6921	GUID=a0d97d57-a5e9-4a06-8450-eb45d56dd982
Area=6463	Joint1=6921	Joint2=6968	Joint3=6969	Joint4=6922	GUID=c41fcc69-205e-45ac-9522-a970ed62cc9c

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6464	Joint1=6922	Joint2=6969	Joint3=6970	Joint4=6923	GUID=5ed105e2-51e3-4738-b777-b1e8cf0f18f6
Area=6465	Joint1=6923	Joint2=6970	Joint3=6971	Joint4=6924	GUID=52d97568-8fb7-48aa-83df-d42130dd9029
Area=6466	Joint1=6924	Joint2=6971	Joint3=6972	Joint4=6925	GUID=d80237eb-6031-415c-9e31-23095eeaaa08
Area=6467	Joint1=6925	Joint2=6972	Joint3=6973	Joint4=6926	GUID=fea3ce9f-ed9-477c-a531-70d7c05df05b
Area=6468	Joint1=6926	Joint2=6973	Joint3=6974	Joint4=6927	GUID=e4dc3639-05b3-4dd3-bf43-7a4ed98aff2f
Area=6469	Joint1=6927	Joint2=6974	Joint3=6975	Joint4=6928	GUID=4fe93e74-1310-4413-ad21-f154f7757e27
Area=6470	Joint1=6928	Joint2=6975	Joint3=6976	Joint4=6929	GUID=76dbe260-71b0-4249-8bdd-319b86d9b897
Area=6471	Joint1=6929	Joint2=6976	Joint3=6977	Joint4=6930	GUID=072b7265-bb98-4d70-9fac-40c2ee2c7293
Area=6472	Joint1=6930	Joint2=6977	Joint3=6978	Joint4=6931	GUID=16a4eb0d-d733-41e9-8108-d24e13bf187b
Area=6473	Joint1=6931	Joint2=6978	Joint3=6979	Joint4=6932	GUID=7c990b86-9972-4e1d-a671-b7c21e615ee0
Area=6474	Joint1=6932	Joint2=6979	Joint3=6980	Joint4=6933	GUID=fa4e3fb4-e4d8-401b-899f-d9c4cc7f2dd2
Area=6475	Joint1=6933	Joint2=6980	Joint3=6981	Joint4=6934	GUID=04e24f53-cfac-40d6-8e77-88e59820a47f
Area=6476	Joint1=6934	Joint2=6981	Joint3=6982	Joint4=6935	GUID=42984b54-65d9-4645-bc79-74723373e207
Area=6477	Joint1=6935	Joint2=6982	Joint3=6983	Joint4=6936	GUID=57748687-1939-4c89-b5b8-0ce8da11fe7c
Area=6478	Joint1=6936	Joint2=6983	Joint3=6984	Joint4=6937	GUID=24339477-e6ce-4f4d-b517-a5449ef6860b
Area=6479	Joint1=6937	Joint2=6984	Joint3=6985	Joint4=6938	GUID=cb1162f9-1bf8-4faa-89a9-add3a899a7f9
Area=6480	Joint1=6938	Joint2=6985	Joint3=6986	Joint4=6939	GUID=ab03e45f-4e28-4990-83a4-82e48c6df4ac
Area=6481	Joint1=6939	Joint2=6986	Joint3=6987	Joint4=6940	GUID=99c3024f-2dc3-4b97-b58c-207836b0188a
Area=6482	Joint1=6940	Joint2=6987	Joint3=6988	Joint4=6941	GUID=d20c96e8-1255-4e16-914c-15650277c4a0
Area=6483	Joint1=6941	Joint2=6988	Joint3=6989	Joint4=6942	GUID=4fff0210-3593-4e5c-b2af-1541c3e0f5f8
Area=6484	Joint1=6942	Joint2=6989	Joint3=6990	Joint4=6943	GUID=ed62465e-7c86-4ffa-88cb-eb2ca11cdea7
Area=6485	Joint1=6943	Joint2=6990	Joint3=6991	Joint4=6944	GUID=9ec7e2cf-ccca-4978-836d-635ab1861372
Area=6486	Joint1=6944	Joint2=6991	Joint3=6992	Joint4=6945	GUID=1a9021f4-9d16-4a14-abd6-e37b74441e02
Area=6487	Joint1=6945	Joint2=6992	Joint3=6993	Joint4=6946	GUID=0a604e1d-2128-4025-87a5-aa65ccb99df4
Area=6488	Joint1=6946	Joint2=6993	Joint3=6994	Joint4=6947	GUID=ad7175cf-3002-4674-a6f3-dd9ab55579f5
Area=6489	Joint1=6947	Joint2=6994	Joint3=6995	Joint4=6948	GUID=93414b06-ef17-4416-b3e5-fb0571843012
Area=6490	Joint1=6948	Joint2=6995	Joint3=6996	Joint4=6949	GUID=89648e5d-029c-4954-934b-f44b2fd38722
Area=6491	Joint1=6949	Joint2=6996	Joint3=6997	Joint4=6950	GUID=4033d84c-c9ad-422d-a280-ecea2e62538e
Area=6492	Joint1=6950	Joint2=6997	Joint3=6998	Joint4=6951	GUID=eeebaa44-b3fb-4901-a737-2fd08d2529e0
Area=6493	Joint1=6951	Joint2=6998	Joint3=6999	Joint4=6952	GUID=1cebb56c-1015-4933-86aa-75a803123762
Area=6494	Joint1=6952	Joint2=6999	Joint3=7000	Joint4=6953	GUID=09dd56cf-a450-4803-a44a-641ac19df915
Area=6495	Joint1=6953	Joint2=7000	Joint3=7001	Joint4=6954	GUID=529d02ee-a772-4bea-91e4-36f2a45b6b9f

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6496	Joint1=6954	Joint2=7001	Joint3=7002	Joint4=6955	GUID=a1585520-fa26-4b99-9d26-31e014f55231
Area=6497	Joint1=6955	Joint2=7002	Joint3=7003	Joint4=6956	GUID=f05a1e3c-7280-4d80-b14d-0cfbef9551bc
Area=6498	Joint1=6956	Joint2=7003	Joint3=7004	Joint4=6957	GUID=b7bac9b8-6369-4f93-a896-8a24f049b94c
Area=6499	Joint1=6957	Joint2=7004	Joint3=7005	Joint4=6958	GUID=80716632-1d45-44cf-b969-c9bf538e99ae
Area=6500	Joint1=6958	Joint2=7005	Joint3=7006	Joint4=6959	GUID=18db424a-145c-480b-9f80-6d917fa745d8
Area=6501	Joint1=6959	Joint2=7006	Joint3=7007	Joint4=6960	GUID=daa6b52b-e3af-4bfe-8f2f-d40352d05a52
Area=6502	Joint1=6960	Joint2=7007	Joint3=7008	Joint4=6961	GUID=7162d82a-a487-43a7-bc01-27958fd96f62
Area=6503	Joint1=6961	Joint2=7008	Joint3=7009	Joint4=6962	GUID=e3a1d084-659a-4315-b79e-6f19ca5e458a
Area=6504	Joint1=6962	Joint2=7009	Joint3=7010	Joint4=6963	GUID=9d4040a1-0d61-49ce-9527-4c731640b916
Area=6505	Joint1=6964	Joint2=7011	Joint3=7012	Joint4=6965	GUID=a2adae70-c94d-4c08-9043-ef28e85e285b
Area=6506	Joint1=6965	Joint2=7012	Joint3=7013	Joint4=6966	GUID=2180e6f3-21a8-41eb-85e9-dd7fd35fc8eb
Area=6507	Joint1=6966	Joint2=7013	Joint3=7014	Joint4=6967	GUID=c5e47a7f-0755-41f4-b570-473a493cb733
Area=6508	Joint1=6967	Joint2=7014	Joint3=7015	Joint4=6968	GUID=ca8a4a6c-2b47-460a-bf96-34f6b6225310
Area=6509	Joint1=6968	Joint2=7015	Joint3=7016	Joint4=6969	GUID=5856c483-fd65-4b8b-9a6d-f3353319897d
Area=6510	Joint1=6969	Joint2=7016	Joint3=7017	Joint4=6970	GUID=4a61b176-2c67-466f-9ae0-5abb1ac42314
Area=6511	Joint1=6970	Joint2=7017	Joint3=7018	Joint4=6971	GUID=31411826-9ce3-4db2-bd8b-729fef02c857
Area=6512	Joint1=6971	Joint2=7018	Joint3=7019	Joint4=6972	GUID=213a1a6c-5cfa-4b96-a931-78a67eb0cbbe
Area=6513	Joint1=6972	Joint2=7019	Joint3=7020	Joint4=6973	GUID=87d5a08d-560f-4c9d-a217-6b9385e72f76
Area=6514	Joint1=6973	Joint2=7020	Joint3=7021	Joint4=6974	GUID=8010ef35-cf35-4452-b0b2-d7a31f2b4f4c
Area=6515	Joint1=6974	Joint2=7021	Joint3=7022	Joint4=6975	GUID=0b0b6cb2-f023-4ab2-8cc0-e76f982715aa
Area=6516	Joint1=6975	Joint2=7022	Joint3=7023	Joint4=6976	GUID=cffc2376-0e6c-4c01-bc1d-f2a5cb41437e
Area=6517	Joint1=6976	Joint2=7023	Joint3=7024	Joint4=6977	GUID=766c7370-1a55-4b83-aa9c-9e946ae887aa
Area=6518	Joint1=6977	Joint2=7024	Joint3=7025	Joint4=6978	GUID=57b05f0e-87d8-47dc-b6eb-429948f530cd
Area=6519	Joint1=6978	Joint2=7025	Joint3=7026	Joint4=6979	GUID=470a9b6f-8aeb-442d-a046-6503f7cd58aa
Area=6520	Joint1=6979	Joint2=7026	Joint3=7027	Joint4=6980	GUID=73dce21b-97a4-4bc7-876c-39f8322fe3c9
Area=6521	Joint1=6980	Joint2=7027	Joint3=7028	Joint4=6981	GUID=90f14756-851d-47cd-a76f-3c6a9af98967
Area=6522	Joint1=6981	Joint2=7028	Joint3=7029	Joint4=6982	GUID=5c1c1c1f-5057-4c21-8d3b-07510b205359
Area=6523	Joint1=6982	Joint2=7029	Joint3=7030	Joint4=6983	GUID=746db17e-8daa-4e0e-a113-7e6b54545815
Area=6524	Joint1=6983	Joint2=7030	Joint3=7031	Joint4=6984	GUID=1e3b6f03-8379-408a-be99-762ac6d27774
Area=6525	Joint1=6984	Joint2=7031	Joint3=7032	Joint4=6985	GUID=744f82de-9a6f-4f3a-99e5-702e732a68a1
Area=6526	Joint1=6985	Joint2=7032	Joint3=7033	Joint4=6986	GUID=8c732132-3a57-461d-9cbe-18afeab9c11c

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6527	Joint1=6986	Joint2=7033	Joint3=7034	Joint4=6987	GUID=4393eca1-b371-4e0a-9167-aac0f7a63be6
Area=6528	Joint1=6987	Joint2=7034	Joint3=7035	Joint4=6988	GUID=d0437e61-b6ff-4266-8f63-8c4abd9d998d
Area=6529	Joint1=6988	Joint2=7035	Joint3=7036	Joint4=6989	GUID=80e0916d-46ea-4096-a8cf-848325d3c233
Area=6530	Joint1=6989	Joint2=7036	Joint3=7037	Joint4=6990	GUID=c171f849-81c0-42b4-982e-b87494292dcf
Area=6531	Joint1=6990	Joint2=7037	Joint3=7038	Joint4=6991	GUID=128d8904-f7b7-41ea-a8ff-a66f54e60967
Area=6532	Joint1=6991	Joint2=7038	Joint3=7039	Joint4=6992	GUID=a0b2090a-ee3-45a1-b22b-e244a49d1167
Area=6533	Joint1=6992	Joint2=7039	Joint3=7040	Joint4=6993	GUID=3dcbcb8b7-e1c8-47b7-8b55-4adb7ec8160f
Area=6534	Joint1=6993	Joint2=7040	Joint3=7041	Joint4=6994	GUID=e9893768-2ae6-457a-90af-c3e07e063bd9
Area=6535	Joint1=6994	Joint2=7041	Joint3=7042	Joint4=6995	GUID=178357f2-2869-4666-969a-2f81b6e0bbcd
Area=6536	Joint1=6995	Joint2=7042	Joint3=7043	Joint4=6996	GUID=041505a2-af02-49b8-9870-d2e4f2716bb2
Area=6537	Joint1=6996	Joint2=7043	Joint3=7044	Joint4=6997	GUID=c92b83de-a9b8-43c5-9e0c-f82113090d8c
Area=6538	Joint1=6997	Joint2=7044	Joint3=7045	Joint4=6998	GUID=44a23177-0b22-43a4-85f0-bcac4f00804c
Area=6539	Joint1=6998	Joint2=7045	Joint3=7046	Joint4=6999	GUID=298311bd-87a6-4bef-9370-c54180f080e3
Area=6540	Joint1=6999	Joint2=7046	Joint3=7047	Joint4=7000	GUID=6e78e475-929c-4fd8-8330-1b9e2226d9b2
Area=6541	Joint1=7000	Joint2=7047	Joint3=7048	Joint4=7001	GUID=16198e7a-7d5d-4140-b22d-e8ad1e19fc05
Area=6542	Joint1=7001	Joint2=7048	Joint3=7049	Joint4=7002	GUID=5c8b75e9-2207-42ae-86d1-1913c4ec69a2
Area=6543	Joint1=7002	Joint2=7049	Joint3=7050	Joint4=7003	GUID=6465db0b-2853-4e81-8104-0ebf4c8bdce3
Area=6544	Joint1=7003	Joint2=7050	Joint3=7051	Joint4=7004	GUID=0f13956b-801e-4ac5-b327-a51b1beaec04
Area=6545	Joint1=7004	Joint2=7051	Joint3=7052	Joint4=7005	GUID=e6dcd0d6-d9f1-456b-accf-fd31fb94ebe2
Area=6546	Joint1=7005	Joint2=7052	Joint3=7053	Joint4=7006	GUID=0afefbbb-b3ab-4856-99a3-069efc2c085e
Area=6547	Joint1=7006	Joint2=7053	Joint3=7054	Joint4=7007	GUID=c6353753-9f65-41ac-89e3-c52a299b368d
Area=6548	Joint1=7007	Joint2=7054	Joint3=7055	Joint4=7008	GUID=0596da95-b604-471b-ac10-008129b2407b
Area=6549	Joint1=7008	Joint2=7055	Joint3=7056	Joint4=7009	GUID=77e35039-c478-4af5-b755-24c7de1da3d5
Area=6550	Joint1=7009	Joint2=7056	Joint3=7057	Joint4=7010	GUID=22755044-7b19-40e4-b775-b591e3812508
Area=6551	Joint1=7011	Joint2=7058	Joint3=7059	Joint4=7012	GUID=5531c97e-b179-48b2-ae45-6d2e6d6e7910
Area=6552	Joint1=7012	Joint2=7059	Joint3=7060	Joint4=7013	GUID=04ff8b52-5ba8-4267-a4a8-a66ed2c4f672
Area=6553	Joint1=7013	Joint2=7060	Joint3=7061	Joint4=7014	GUID=9c42828f-23c5-41ac-bac2-9b4e8b97e481
Area=6554	Joint1=7014	Joint2=7061	Joint3=7062	Joint4=7015	GUID=338d7522-28a2-4835-865c-68ef615fc7d8
Area=6555	Joint1=7015	Joint2=7062	Joint3=7063	Joint4=7016	GUID=0ab2ccee-2823-4c78-bb14-5a8bdf20e3d1
Area=6556	Joint1=7016	Joint2=7063	Joint3=7064	Joint4=7017	GUID=50292d8e-cac7-44a6-b14e-ae8bfec34f7a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6557 766996995238	Joint1=7017	Joint2=7064	Joint3=7065	Joint4=7018	GUID=db94003a-e020-4cff-88c2-
Area=6558 483f8a5a8853	Joint1=7018	Joint2=7065	Joint3=7066	Joint4=7019	GUID=2a86333e-6820-4519-b0c2-
Area=6559 927749391a71	Joint1=7019	Joint2=7066	Joint3=7067	Joint4=7020	GUID=667efe28-60ac-4bc8-8aa2-
Area=6560	Joint1=7020	Joint2=7067	Joint3=7068	Joint4=7021	GUID=a509f2cf-2143-45da-8352-4cf1f4ba124a
Area=6561 67340c3a6b4e	Joint1=7021	Joint2=7068	Joint3=7069	Joint4=7022	GUID=b402ff04-5e3d-47ed-a4b8-
Area=6562	Joint1=7022	Joint2=7069	Joint3=7070	Joint4=7023	GUID=54eb72f6-25d5-4fb0-8183-cdabf782680a
Area=6563 beceaa68ebf5	Joint1=7023	Joint2=7070	Joint3=7071	Joint4=7024	GUID=cbbea536-51ec-444f-a15d-
Area=6564 5c5b07b14de4	Joint1=7024	Joint2=7071	Joint3=7072	Joint4=7025	GUID=172401c2-cc16-4ca7-9cd3-
Area=6565 9bf1e006601b	Joint1=7025	Joint2=7072	Joint3=7073	Joint4=7026	GUID=71304d97-2926-4add-9c35-
Area=6566	Joint1=7026	Joint2=7073	Joint3=7074	Joint4=7027	GUID=1c6eca30-ed85-4a04-acf1-cdbcf15a0aba
Area=6567 d83f60de719e	Joint1=7027	Joint2=7074	Joint3=7075	Joint4=7028	GUID=8c902cc4-e799-4278-9b41-
Area=6568 9df4dd13313c	Joint1=7028	Joint2=7075	Joint3=7076	Joint4=7029	GUID=8c6b9d0e-1224-4222-a072-
Area=6569 d9237be54993	Joint1=7029	Joint2=7076	Joint3=7077	Joint4=7030	GUID=ebf9fd1b-0a0d-49b3-b8d2-
Area=6570 9b2b1dade901	Joint1=7030	Joint2=7077	Joint3=7078	Joint4=7031	GUID=d46595f2-7886-4a34-87d2-
Area=6571 a54d9aed4f9f	Joint1=7031	Joint2=7078	Joint3=7079	Joint4=7032	GUID=b7673881-241e-4a26-b2c8-
Area=6572 a5058b786355	Joint1=7032	Joint2=7079	Joint3=7080	Joint4=7033	GUID=8cd9959e-bc10-43be-94f0-
Area=6573 95c9a4da5e92	Joint1=7033	Joint2=7080	Joint3=7081	Joint4=7034	GUID=8ccfda17-acde-448c-bdb2-
Area=6574	Joint1=7034	Joint2=7081	Joint3=7082	Joint4=7035	GUID=1e01e903-d465-4041-ac39-9f51a7fdf367
Area=6575	Joint1=7035	Joint2=7082	Joint3=7083	Joint4=7036	GUID=ede2f0f6-e649-4ff4-88e5-97d29e7dc7e7
Area=6576 d4daa653133e	Joint1=7036	Joint2=7083	Joint3=7084	Joint4=7037	GUID=5acdce51-752b-4c0c-8bf2-
Area=6577	Joint1=7037	Joint2=7084	Joint3=7085	Joint4=7038	GUID=ef3a697d-da54-437f-abb0-bbf241b25408
Area=6578 5ccc876827cf	Joint1=7038	Joint2=7085	Joint3=7086	Joint4=7039	GUID=cc678695-3d09-4a15-8bd4-
Area=6579	Joint1=7039	Joint2=7086	Joint3=7087	Joint4=7040	GUID=884eabf3-fa89-4de9-9ef8-8a85c01504a3
Area=6580	Joint1=7040	Joint2=7087	Joint3=7088	Joint4=7041	GUID=ebbf6b56-7efc-4860-8a1f-f2fdb7f0e691
Area=6581 63d3970ab95d	Joint1=7041	Joint2=7088	Joint3=7089	Joint4=7042	GUID=b83cf0f4-5c7b-4918-b72d-
Area=6582 be6ac9300c86	Joint1=7042	Joint2=7089	Joint3=7090	Joint4=7043	GUID=04710551-1c74-4c12-a95c-
Area=6583 ba241529b8b9	Joint1=7043	Joint2=7090	Joint3=7091	Joint4=7044	GUID=e6a030c0-81ba-435d-b079-
Area=6584 ccb0030e454a	Joint1=7044	Joint2=7091	Joint3=7092	Joint4=7045	GUID=d893a34e-fce5-4869-9ad6-
Area=6585 8272276b28eb	Joint1=7045	Joint2=7092	Joint3=7093	Joint4=7046	GUID=9fc87b15-827d-4e93-9be7-
Area=6586 9fd3c1981fd7	Joint1=7046	Joint2=7093	Joint3=7094	Joint4=7047	GUID=ad29a964-e454-4334-be9b-
Area=6587 5bd13d73e54e	Joint1=7047	Joint2=7094	Joint3=7095	Joint4=7048	GUID=0acbafa1-a8e5-441b-b657-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6588 e4424f67de55	Joint1=7048	Joint2=7095	Joint3=7096	Joint4=7049	GUID=68dab0de-230c-45b3-843f-
Area=6589 2df6e002a1ea	Joint1=7049	Joint2=7096	Joint3=7097	Joint4=7050	GUID=92b82009-0ca8-4db8-98fc-
Area=6590 d7c2c4e5ce2b	Joint1=7050	Joint2=7097	Joint3=7098	Joint4=7051	GUID=1df2813e-1b14-477c-be94-
Area=6591 7f32d1e80240	Joint1=7051	Joint2=7098	Joint3=7099	Joint4=7052	GUID=5f144e82-3b6a-4c4e-91c3-
Area=6592 274ef827c7ae	Joint1=7052	Joint2=7099	Joint3=7100	Joint4=7053	GUID=68eeeb2f-81a4-47d3-82b0-
Area=6593 2061c78e1d0d	Joint1=7053	Joint2=7100	Joint3=7101	Joint4=7054	GUID=da4b9422-52cc-497f-917f-
Area=6594	Joint1=7054	Joint2=7101	Joint3=7102	Joint4=7055	GUID=e2c71520-3cb0-4082-9b32-160cf00b8bcf
Area=6595	Joint1=7055	Joint2=7102	Joint3=7103	Joint4=7056	GUID=7fda9429-fc61-4a25-9d9f-d81e8c338434
Area=6596 208422c18b44	Joint1=7056	Joint2=7103	Joint3=7104	Joint4=7057	GUID=019781a9-00c3-426b-8180-
Area=6597 6d4e3e9b9822	Joint1=7058	Joint2=7105	Joint3=7106	Joint4=7059	GUID=183fb3bb-48c7-4388-930a-
Area=6598	Joint1=7059	Joint2=7106	Joint3=7107	Joint4=7060	GUID=159c4a89-c7f4-4f75-a987-1a7fe6fa6f75
Area=6599 245a21e957ea	Joint1=7060	Joint2=7107	Joint3=7108	Joint4=7061	GUID=af466481-6376-4d34-af0c-
Area=6600	Joint1=7061	Joint2=7108	Joint3=7109	Joint4=7062	GUID=c5765f93-3b36-49ca-8381-31c8e76fa44c
Area=6601 6a7935757510	Joint1=7062	Joint2=7109	Joint3=7110	Joint4=7063	GUID=81a8619d-5d6e-456b-a023-
Area=6602 a76913503a61	Joint1=7063	Joint2=7110	Joint3=7111	Joint4=7064	GUID=313ad91d-d007-4bbc-89b2-
Area=6603	Joint1=7064	Joint2=7111	Joint3=7112	Joint4=7065	GUID=3f81fa38-b086-4b44-827a-0f01f59b10e5
Area=6604 b7558c0cb4e7	Joint1=7065	Joint2=7112	Joint3=7113	Joint4=7066	GUID=79b6a50f-ac80-4d43-a233-
Area=6605	Joint1=7066	Joint2=7113	Joint3=7114	Joint4=7067	GUID=f74fe0e4-9c5a-4162-9f6c-c2b2f7511590
Area=6606 41b54b06414d	Joint1=7067	Joint2=7114	Joint3=7115	Joint4=7068	GUID=fd5ab89a-88e4-4e44-b3b5-
Area=6607 19b7335f3b50	Joint1=7068	Joint2=7115	Joint3=7116	Joint4=7069	GUID=0130240b-1b27-4dae-98c6-
Area=6608 a2c120337d9d	Joint1=7069	Joint2=7116	Joint3=7117	Joint4=7070	GUID=d041a07a-2eb8-40a4-a208-
Area=6609 190b9f3ac328	Joint1=7070	Joint2=7117	Joint3=7118	Joint4=7071	GUID=ad8b7899-c84c-4158-9ced-
Area=6610 657903d18e6b	Joint1=7071	Joint2=7118	Joint3=7119	Joint4=7072	GUID=d21a5ab4-6bcb-46c0-a086-
Area=6611 76390fa7d209	Joint1=7072	Joint2=7119	Joint3=7120	Joint4=7073	GUID=dbdceda3-6d22-45c8-ad06-
Area=6612	Joint1=7073	Joint2=7120	Joint3=7121	Joint4=7074	GUID=d2956857-63ff-4cce-8f2a-8acdb95dff37
Area=6613	Joint1=7074	Joint2=7121	Joint3=7122	Joint4=7075	GUID=cfba3726-b712-4367-8550-18a47bbdff85
Area=6614 0e382ca89647	Joint1=7075	Joint2=7122	Joint3=7123	Joint4=7076	GUID=1e63c746-ab9e-415e-a724-
Area=6615	Joint1=7076	Joint2=7123	Joint3=7124	Joint4=7077	GUID=f3d61af3-ae7c-4d09-b65f-3b2a7279de8c
Area=6616 5c3dd2669063	Joint1=7077	Joint2=7124	Joint3=7125	Joint4=7078	GUID=42541262-d528-495e-82ac-
Area=6617 033d53a08384	Joint1=7078	Joint2=7125	Joint3=7126	Joint4=7079	GUID=0892cfd5-7d30-47db-94f7-
Area=6618 25ded23b473d	Joint1=7079	Joint2=7126	Joint3=7127	Joint4=7080	GUID=c7367234-d8da-4f7c-97b9-
Area=6619 e7ca11baa38e	Joint1=7080	Joint2=7127	Joint3=7128	Joint4=7081	GUID=bdd9dc6d-59dc-4f12-bca2-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6620	Joint1=7081	Joint2=7128	Joint3=7129	Joint4=7082	GUID=221fdeb5-3f27-4b3c-b801-4e4b84095f7c
Area=6621	Joint1=7082	Joint2=7129	Joint3=7130	Joint4=7083	GUID=2b37f056-bdf5-4061-947b-5b413761b73a
Area=6622	Joint1=7083	Joint2=7130	Joint3=7131	Joint4=7084	GUID=312d0762-9ebe-4601-adf8-22401c35a6c8
Area=6623	Joint1=7084	Joint2=7131	Joint3=7132	Joint4=7085	GUID=21a554d9-40be-463f-a826-c084dc25cfa7
Area=6624	Joint1=7085	Joint2=7132	Joint3=7133	Joint4=7086	GUID=6b026aec-17ba-4751-acce-2bd8d2b6ba37
Area=6625	Joint1=7086	Joint2=7133	Joint3=7134	Joint4=7087	GUID=891bf0ea-67e5-4369-9b54-05374ee47f9a
Area=6626	Joint1=7087	Joint2=7134	Joint3=7135	Joint4=7088	GUID=25fd69b0-d8ec-4b1c-b5d6-91b174cff877
Area=6627	Joint1=7088	Joint2=7135	Joint3=7136	Joint4=7089	GUID=b5961bed-3502-4de4-8bbc-4581ca04e286
Area=6628	Joint1=7089	Joint2=7136	Joint3=7137	Joint4=7090	GUID=c281ecc0-09c0-40d2-92af-6bb61c529057
Area=6629	Joint1=7090	Joint2=7137	Joint3=7138	Joint4=7091	GUID=24d41df5-a6f7-4c3b-bdfc-0a217195f021
Area=6630	Joint1=7091	Joint2=7138	Joint3=7139	Joint4=7092	GUID=e626b596-488b-4c00-9478-2cd2cbadeae5
Area=6631	Joint1=7092	Joint2=7139	Joint3=7140	Joint4=7093	GUID=b609e506-ce4b-4563-b2f9-7661eaaaa435
Area=6632	Joint1=7093	Joint2=7140	Joint3=7141	Joint4=7094	GUID=77b593fc-66c0-445e-b28e-1be8ce117c2a
Area=6633	Joint1=7094	Joint2=7141	Joint3=7142	Joint4=7095	GUID=75968fe5-995b-4fba-8b7d-62e9a2707586
Area=6634	Joint1=7095	Joint2=7142	Joint3=7143	Joint4=7096	GUID=c168555d-4b01-4f55-90e0-068855b4c9d9
Area=6635	Joint1=7096	Joint2=7143	Joint3=7144	Joint4=7097	GUID=da2e303b-dce4-4f70-a21e-2fc30ff10780
Area=6636	Joint1=7097	Joint2=7144	Joint3=7145	Joint4=7098	GUID=549127fd-0b0c-4253-8be4-cf371d0063f9
Area=6637	Joint1=7098	Joint2=7145	Joint3=7146	Joint4=7099	GUID=38b1f88b-5303-43e4-9965-1af148edcb6c
Area=6638	Joint1=7099	Joint2=7146	Joint3=7147	Joint4=7100	GUID=b7293ba9-81e5-404c-ad10-7d87fb077f80
Area=6639	Joint1=7100	Joint2=7147	Joint3=7148	Joint4=7101	GUID=37010db4-d214-4587-9088-b888a859db9c
Area=6640	Joint1=7101	Joint2=7148	Joint3=7149	Joint4=7102	GUID=3cf12d67-2a16-44b3-8fa6-7c9482393d93
Area=6641	Joint1=7102	Joint2=7149	Joint3=7150	Joint4=7103	GUID=94b4593c-92cd-4e50-bb97-5beed60d616f
Area=6642	Joint1=7103	Joint2=7150	Joint3=7151	Joint4=7104	GUID=c431d339-2c67-4d18-bc59-851304f54026
Area=6643	Joint1=7105	Joint2=7152	Joint3=7153	Joint4=7106	GUID=cc982d06-405c-49c1-a2ce-406d89543a97
Area=6644	Joint1=7106	Joint2=7153	Joint3=7154	Joint4=7107	GUID=1df20d07-dccb-4457-8235-7a594843f795
Area=6645	Joint1=7107	Joint2=7154	Joint3=7155	Joint4=7108	GUID=0e11e042-38b5-4868-a5a9-8508a779cc6e
Area=6646	Joint1=7108	Joint2=7155	Joint3=7156	Joint4=7109	GUID=5926a31c-e7ad-451b-be33-f720dd752618
Area=6647	Joint1=7109	Joint2=7156	Joint3=7157	Joint4=7110	GUID=4b65bbcd-f7d1-4a76-ae56-9b660f859daa
Area=6648	Joint1=7110	Joint2=7157	Joint3=7158	Joint4=7111	GUID=04db6751-8a2e-44d2-956b-a15d750d4d16
Area=6649	Joint1=7111	Joint2=7158	Joint3=7159	Joint4=7112	GUID=c6e0714f-478d-4f1d-91ff-9475d9a5a63a
Area=6650	Joint1=7112	Joint2=7159	Joint3=7160	Joint4=7113	GUID=f7299118-d603-49e2-8bbb-4752cfc3ea3f

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6651 Joint1=7113 Joint2=7160 Joint3=7161 Joint4=7114 GUID=0a0b85b6-4f8d-4883-b914-997d2f319828

Area=6652 Joint1=7114 Joint2=7161 Joint3=7162 Joint4=7115 GUID=03befe43-2b7c-49ed-b7cd-89cb81ce7f9c

Area=6653 Joint1=7115 Joint2=7162 Joint3=7163 Joint4=7116 GUID=6e5170a9-7df9-4196-abee-d4b505624e11

Area=6654 Joint1=7116 Joint2=7163 Joint3=7164 Joint4=7117 GUID=2819e772-c20f-4070-94a8-acbd277f0f77

Area=6655 Joint1=7117 Joint2=7164 Joint3=7165 Joint4=7118 GUID=32594f2c-fea4-4620-97bf-4b611df2c170

Area=6656 Joint1=7118 Joint2=7165 Joint3=7166 Joint4=7119 GUID=15231d21-10a3-4034-bef3-f1f8dd29a9b4

Area=6657 Joint1=7119 Joint2=7166 Joint3=7167 Joint4=7120 GUID=ae1c3a0b-3e0c-4d11-975c-92cbc4c776ad

Area=6658 Joint1=7120 Joint2=7167 Joint3=7168 Joint4=7121 GUID=6ddd59e9-d6dc-4d49-b5f2-b118b76b9e5a

Area=6659 Joint1=7121 Joint2=7168 Joint3=7169 Joint4=7122 GUID=bd7f7a8d-2c58-4fcf-be7d-f03d0214676f

Area=6660 Joint1=7122 Joint2=7169 Joint3=7170 Joint4=7123 GUID=7c0bbf38-c801-4564-aae4-340ff8fa87a4

Area=6661 Joint1=7123 Joint2=7170 Joint3=7171 Joint4=7124 GUID=bcac4081-56b0-46eb-89c9-fb12ec071bdc

Area=6662 Joint1=7124 Joint2=7171 Joint3=7172 Joint4=7125 GUID=7f381942-0577-4a15-a67b-dea842f605d0

Area=6663 Joint1=7125 Joint2=7172 Joint3=7173 Joint4=7126 GUID=ae84549a-21f6-49f4-a610-3ff8447673da

Area=6664 Joint1=7126 Joint2=7173 Joint3=7174 Joint4=7127 GUID=9b86427f-5ee1-41a1-99b0-4ec24cc6c44c

Area=6665 Joint1=7127 Joint2=7174 Joint3=7175 Joint4=7128 GUID=b2e350e3-1bed-451b-a29c-f9eddb63b654

Area=6666 Joint1=7128 Joint2=7175 Joint3=7176 Joint4=7129 GUID=fb7e5364-73e5-4aed-8a97-35960d880d55

Area=6667 Joint1=7129 Joint2=7176 Joint3=7177 Joint4=7130 GUID=09ce7346-f42e-4cce-b7c2-8871b9fd4505

Area=6668 Joint1=7130 Joint2=7177 Joint3=7178 Joint4=7131 GUID=f29b831c-9b0e-4b78-b392-567f8ae6cf74

Area=6669 Joint1=7131 Joint2=7178 Joint3=7179 Joint4=7132 GUID=a212f40f-78a0-4699-84cc-8acf5227a2f3

Area=6670 Joint1=7132 Joint2=7179 Joint3=7180 Joint4=7133 GUID=993d0c9b-c886-4ae3-a47b-c586de20b6a8

Area=6671 Joint1=7133 Joint2=7180 Joint3=7181 Joint4=7134 GUID=6b054c87-434a-43dd-a839-74ce77b6dc9e

Area=6672 Joint1=7134 Joint2=7181 Joint3=7182 Joint4=7135 GUID=78773cc5-1e93-40bc-ac27-322afce7a383

Area=6673 Joint1=7135 Joint2=7182 Joint3=7183 Joint4=7136 GUID=a461f3b2-ee69-40d8-899c-bb3b2ad14748

Area=6674 Joint1=7136 Joint2=7183 Joint3=7184 Joint4=7137 GUID=da2dfce8-391d-47c9-9b3c-a688bab3ba27

Area=6675 Joint1=7137 Joint2=7184 Joint3=7185 Joint4=7138 GUID=b25f4454-14e8-415a-8969-fd4fe0f96df2

Area=6676 Joint1=7138 Joint2=7185 Joint3=7186 Joint4=7139 GUID=43b621b4-4831-4844-861f-3bf527929933

Area=6677 Joint1=7139 Joint2=7186 Joint3=7187 Joint4=7140 GUID=b4395b87-aa08-4da1-8d2d-471e917a9034

Area=6678 Joint1=7140 Joint2=7187 Joint3=7188 Joint4=7141 GUID=dfa27f8c-c6b5-48e3-8c65-975ec20b8ef5

Area=6679 Joint1=7141 Joint2=7188 Joint3=7189 Joint4=7142 GUID=acd771b9-cd3a-41b6-a7d2-bb110cdde32d

Area=6680 Joint1=7142 Joint2=7189 Joint3=7190 Joint4=7143 GUID=74c9caa1-cddb-4a8a-8831-0d49fc938a00

Area=6681 Joint1=7143 Joint2=7190 Joint3=7191 Joint4=7144 GUID=41bc0c05-bf6e-4290-b47d-4665fb877d42

Area=6682 Joint1=7144 Joint2=7191 Joint3=7192 Joint4=7145 GUID=422ddbc5-1036-416d-8ca6-f69cf1465c4e

Area=6683 Joint1=7145 Joint2=7192 Joint3=7193 Joint4=7146 GUID=41d18316-ff3c-47b7-8109-9c5acc37c3c1

Area=6684 Joint1=7146 Joint2=7193 Joint3=7194 Joint4=7147 GUID=4e4e8301-99f6-444b-ac86-0e75b8bb5303

Area=6685 Joint1=7147 Joint2=7194 Joint3=7195 Joint4=7148 GUID=4fac7650-fb3b-4d98-9748-51d04f52b6e7

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6686 a6af7344ed45	Joint1=7148	Joint2=7195	Joint3=7196	Joint4=7149	GUID=badde4c9-8363-4e31-888b-
Area=6687	Joint1=7149	Joint2=7196	Joint3=7197	Joint4=7150	GUID=50e35b3c-4036-4af6-b7b9-ebf3aabb0eff
Area=6688	Joint1=7150	Joint2=7197	Joint3=7198	Joint4=7151	GUID=f42affe7-6024-46a8-8389-83ef13f110c1
Area=6689 5a0a5e40ce7e	Joint1=7152	Joint2=7199	Joint3=7200	Joint4=7153	GUID=358511c4-7dc5-468a-9e5e-
Area=6690 3138cc44d3cf	Joint1=7153	Joint2=7200	Joint3=7201	Joint4=7154	GUID=75583b67-dc7e-4d29-ad5b-
Area=6691	Joint1=7154	Joint2=7201	Joint3=7202	Joint4=7155	GUID=832593d5-fe3f-4d19-83bc-dadf98f7229a
Area=6692 d1c1c23471d2	Joint1=7155	Joint2=7202	Joint3=7203	Joint4=7156	GUID=c9f3ace1-edde-4c5b-8be5-
Area=6693 42ba9173ca14	Joint1=7156	Joint2=7203	Joint3=7204	Joint4=7157	GUID=0e0c57a4-8e9c-4934-88c5-
Area=6694 a8ebc283e50a	Joint1=7157	Joint2=7204	Joint3=7205	Joint4=7158	GUID=ed52a93f-1b2d-4ede-8794-
Area=6695 091c955bee8f	Joint1=7158	Joint2=7205	Joint3=7206	Joint4=7159	GUID=1595ed6d-4489-413e-a382-
Area=6696 161e09a7d1c2	Joint1=7159	Joint2=7206	Joint3=7207	Joint4=7160	GUID=944a429d-28e9-4160-8a9b-
Area=6697 7d50bdab5f87	Joint1=7160	Joint2=7207	Joint3=7208	Joint4=7161	GUID=672130fd-34e6-4082-a3b3-
Area=6698 1574aac2fa88	Joint1=7161	Joint2=7208	Joint3=7209	Joint4=7162	GUID=4a53c1d0-50cd-45b8-851d-
Area=6699 6f2433da7dce	Joint1=7162	Joint2=7209	Joint3=7210	Joint4=7163	GUID=7543ca7e-6258-42d3-b38d-
Area=6700 c793be8722db	Joint1=7163	Joint2=7210	Joint3=7211	Joint4=7164	GUID=622e8d83-11ca-4a46-bc07-
Area=6701 90957a9582c7	Joint1=7164	Joint2=7211	Joint3=7212	Joint4=7165	GUID=bc375869-9652-4d6a-b271-
Area=6702	Joint1=7165	Joint2=7212	Joint3=7213	Joint4=7166	GUID=bbe5f462-d3ed-44e8-bc3b-65278bff8beb
Area=6703 a4ae9179ac5a	Joint1=7166	Joint2=7213	Joint3=7214	Joint4=7167	GUID=705a9b3e-b63b-4274-b731-
Area=6704 c2b2d55f894b	Joint1=7167	Joint2=7214	Joint3=7215	Joint4=7168	GUID=6437e77b-bc17-424d-99a3-
Area=6705 d917e7472429	Joint1=7168	Joint2=7215	Joint3=7216	Joint4=7169	GUID=cd923183-2d49-4aa2-aa61-
Area=6706 921c9ef7d579	Joint1=7169	Joint2=7216	Joint3=7217	Joint4=7170	GUID=32983a6e-1495-4283-860a-
Area=6707	Joint1=7170	Joint2=7217	Joint3=7218	Joint4=7171	GUID=d6afd212-6e03-4287-9056-9eb31129cff4
Area=6708	Joint1=7171	Joint2=7218	Joint3=7219	Joint4=7172	GUID=51ecaff3-59bf-41bd-adf9-d313c029248c
Area=6709 d6b77fb77847	Joint1=7172	Joint2=7219	Joint3=7220	Joint4=7173	GUID=f654e35d-4b75-4951-b078-
Area=6710 e5187c49517a	Joint1=7173	Joint2=7220	Joint3=7221	Joint4=7174	GUID=9d421975-bbb6-41d4-bd65-
Area=6711 adce125e06e6	Joint1=7174	Joint2=7221	Joint3=7222	Joint4=7175	GUID=59642627-09cd-4ce3-a387-
Area=6712 a884aa08754e	Joint1=7175	Joint2=7222	Joint3=7223	Joint4=7176	GUID=713dad22-15dc-47a8-9322-
Area=6713	Joint1=7176	Joint2=7223	Joint3=7224	Joint4=7177	GUID=29cbb384-68fe-4f8f-979c-8d7b740b8f32
Area=6714 dcc412ca2811	Joint1=7177	Joint2=7224	Joint3=7225	Joint4=7178	GUID=4532df17-197f-40b1-a46e-
Area=6715 1861ef8810db	Joint1=7178	Joint2=7225	Joint3=7226	Joint4=7179	GUID=3b78bb1d-338c-435f-a965-
Area=6716 ad7610914700	Joint1=7179	Joint2=7226	Joint3=7227	Joint4=7180	GUID=ef6d260a-1087-4a00-b12b-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6717 2b4691cf75a9	Joint1=7180	Joint2=7227	Joint3=7228	Joint4=7181	GUID=328f0068-d047-4ba3-b217-
Area=6718 c9a6d1c93846	Joint1=7181	Joint2=7228	Joint3=7229	Joint4=7182	GUID=3cd2483e-eea7-41ab-804d-
Area=6719 2b8e4235fb80	Joint1=7182	Joint2=7229	Joint3=7230	Joint4=7183	GUID=e4b9938d-a0d0-43e4-875d-
Area=6720 fc5a5866be13	Joint1=7183	Joint2=7230	Joint3=7231	Joint4=7184	GUID=52567a6d-b005-4f53-9837-
Area=6721 14e2fa1392d3	Joint1=7184	Joint2=7231	Joint3=7232	Joint4=7185	GUID=d60218bc-2936-4552-afd1-
Area=6722	Joint1=7185	Joint2=7232	Joint3=7233	Joint4=7186	GUID=95f11482-b0da-49df-a335-72fd48e68a64
Area=6723	Joint1=7186	Joint2=7233	Joint3=7234	Joint4=7187	GUID=9c5a9f11-e1af-4e34-b6cd-ab6041f0960b
Area=6724	Joint1=7187	Joint2=7234	Joint3=7235	Joint4=7188	GUID=52992ff6-c64c-4c98-b497-7e7e9d05788c
Area=6725 Ofda726e1f44	Joint1=7188	Joint2=7235	Joint3=7236	Joint4=7189	GUID=a5938c82-59ad-492e-84ac-
Area=6726 1d7aebbd6219	Joint1=7189	Joint2=7236	Joint3=7237	Joint4=7190	GUID=a64da023-0ad7-4dfe-bcec-
Area=6727 cb45a9a4af68	Joint1=7190	Joint2=7237	Joint3=7238	Joint4=7191	GUID=d6237b7d-0245-464a-875a-
Area=6728	Joint1=7191	Joint2=7238	Joint3=7239	Joint4=7192	GUID=4c4541b7-9ccd-4a70-972d-3f4db8f98f3e
Area=6729	Joint1=7192	Joint2=7239	Joint3=7240	Joint4=7193	GUID=81769e8f-0150-4106-8f83-c5c04b8f5e4a
Area=6730 ab2aab236b76	Joint1=7193	Joint2=7240	Joint3=7241	Joint4=7194	GUID=652757f4-da86-4a42-89f9-
Area=6731 f47059a73a6a	Joint1=7194	Joint2=7241	Joint3=7242	Joint4=7195	GUID=75ebc274-a481-4d15-9414-
Area=6732	Joint1=7195	Joint2=7242	Joint3=7243	Joint4=7196	GUID=a0948f55-bf18-484e-880a-f1589dcc8dfd
Area=6733 bf12136b6392	Joint1=7196	Joint2=7243	Joint3=7244	Joint4=7197	GUID=301a5b26-cb57-4cfd-85ce-
Area=6734 d26adac29afe	Joint1=7197	Joint2=7244	Joint3=7245	Joint4=7198	GUID=776b239e-b8c0-4ebe-a2cb-
Area=6735 4e71bececcb4	Joint1=7199	Joint2=7246	Joint3=7247	Joint4=7200	GUID=38f21765-943a-4939-944a-
Area=6736 97d9efad1374	Joint1=7200	Joint2=7247	Joint3=7248	Joint4=7201	GUID=a9ea4443-e951-46d9-8769-
Area=6737 636398a43fe6	Joint1=7201	Joint2=7248	Joint3=7249	Joint4=7202	GUID=bc899c1d-67a6-4e06-9f9c-
Area=6738	Joint1=7202	Joint2=7249	Joint3=7250	Joint4=7203	GUID=ff34827e-290a-42af-8658-67cb365bd696
Area=6739 c5d9708b3523	Joint1=7203	Joint2=7250	Joint3=7251	Joint4=7204	GUID=85e39aa0-c728-4a23-9cd3-
Area=6740 a7a9bb731f34	Joint1=7204	Joint2=7251	Joint3=7252	Joint4=7205	GUID=8b59da4d-262b-4ce2-b064-
Area=6741 75bc0af48962	Joint1=7205	Joint2=7252	Joint3=7253	Joint4=7206	GUID=e7ea54a7-2178-4a7e-bc1e-
Area=6742 a1036e56d636	Joint1=7206	Joint2=7253	Joint3=7254	Joint4=7207	GUID=b473c2fe-f7a7-43c5-b835-
Area=6743	Joint1=7207	Joint2=7254	Joint3=7255	Joint4=7208	GUID=85589545-df99-494f-9bce-01469a9df00a
Area=6744 6199a4f35a27	Joint1=7208	Joint2=7255	Joint3=7256	Joint4=7209	GUID=549158d8-fa11-489d-8113-
Area=6745 5d36206d1331	Joint1=7209	Joint2=7256	Joint3=7257	Joint4=7210	GUID=37fa9556-2b5d-4bd3-8342-
Area=6746 0da2f84dda8b	Joint1=7210	Joint2=7257	Joint3=7258	Joint4=7211	GUID=18643042-79bd-473e-9472-
Area=6747	Joint1=7211	Joint2=7258	Joint3=7259	Joint4=7212	GUID=445f8f36-3d6c-43ac-a53d-7669a9cdfcbf
Area=6748 ea84e89e2c5d	Joint1=7212	Joint2=7259	Joint3=7260	Joint4=7213	GUID=0df10be5-00cf-4c75-96d2-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6749	Joint1=7213	Joint2=7260	Joint3=7261	Joint4=7214	GUID=fe3a9a9f-5d62-4ab5-93fd-ef7a5b2361d8
Area=6750	Joint1=7214	Joint2=7261	Joint3=7262	Joint4=7215	GUID=cadbc0be-1b80-4415-9ee3-1f992a744740
Area=6751	Joint1=7215	Joint2=7262	Joint3=7263	Joint4=7216	GUID=d1ebeb07-5d0d-423d-9f89-9f2ce5d3397b
Area=6752	Joint1=7216	Joint2=7263	Joint3=7264	Joint4=7217	GUID=1cfee8dd-c061-42b4-b581-3e598f736b67
Area=6753	Joint1=7217	Joint2=7264	Joint3=7265	Joint4=7218	GUID=2cd25223-e69d-403e-ad8c-8a10bed8bfa6
Area=6754	Joint1=7218	Joint2=7265	Joint3=7266	Joint4=7219	GUID=db90d878-34d2-453c-8df5-bd9f7b2d938c
Area=6755	Joint1=7219	Joint2=7266	Joint3=7267	Joint4=7220	GUID=19959a4d-e171-498d-a265-cfd67832bbf7
Area=6756	Joint1=7220	Joint2=7267	Joint3=7268	Joint4=7221	GUID=3478e792-f7a8-4ddd-b42d-c6ffcfceea7fd
Area=6757	Joint1=7221	Joint2=7268	Joint3=7269	Joint4=7222	GUID=2cbd76ab-075e-470c-b08c-adcc9ff23ce0
Area=6758	Joint1=7222	Joint2=7269	Joint3=7270	Joint4=7223	GUID=e32445d6-d174-4ed8-bcd3-cef06c80f29f
Area=6759	Joint1=7223	Joint2=7270	Joint3=7271	Joint4=7224	GUID=bb256538-ffe4-4fd2-bf9d-b833b5e9fee2
Area=6760	Joint1=7224	Joint2=7271	Joint3=7272	Joint4=7225	GUID=0aeefdd-11f7-4fb2-bc9e-af14c2df3c9b
Area=6761	Joint1=7225	Joint2=7272	Joint3=7273	Joint4=7226	GUID=e84efc41-ab45-4588-a2f5-1849d2724b78
Area=6762	Joint1=7226	Joint2=7273	Joint3=7274	Joint4=7227	GUID=04a11bee-49c4-4290-9c99-13e60ee8d8dd
Area=6763	Joint1=7227	Joint2=7274	Joint3=7275	Joint4=7228	GUID=8528faab-7501-414f-9641-c6ae1da00dd1
Area=6764	Joint1=7228	Joint2=7275	Joint3=7276	Joint4=7229	GUID=0a606c8f-0f40-4059-96cf-9573a929c04e
Area=6765	Joint1=7229	Joint2=7276	Joint3=7277	Joint4=7230	GUID=b640329c-8a62-4196-958e-0776cf0df19a
Area=6766	Joint1=7230	Joint2=7277	Joint3=7278	Joint4=7231	GUID=bc4d4f75-9420-411b-be56-3d1fe99a796b
Area=6767	Joint1=7231	Joint2=7278	Joint3=7279	Joint4=7232	GUID=460f540c-2e90-45d8-8691-983060a6fa06
Area=6768	Joint1=7232	Joint2=7279	Joint3=7280	Joint4=7233	GUID=344f8c2d-ebc2-48a4-a687-5f6bb6d19e34
Area=6769	Joint1=7233	Joint2=7280	Joint3=7281	Joint4=7234	GUID=57f944f1-4d5c-4db9-a322-c5f4d9ba7349
Area=6770	Joint1=7234	Joint2=7281	Joint3=7282	Joint4=7235	GUID=54b90068-5e40-4e17-85bb-63a9153badc9
Area=6771	Joint1=7235	Joint2=7282	Joint3=7283	Joint4=7236	GUID=b8f95ea0-ea68-4a31-a354-2939f66fa0fd
Area=6772	Joint1=7236	Joint2=7283	Joint3=7284	Joint4=7237	GUID=38bc51e0-60fa-49dc-9423-7d198d9ee7fb
Area=6773	Joint1=7237	Joint2=7284	Joint3=7285	Joint4=7238	GUID=8cb614da-5063-4d13-875e-89912676479d
Area=6774	Joint1=7238	Joint2=7285	Joint3=7286	Joint4=7239	GUID=7537839d-8fd0-4e9e-aa71-b28c8fc56bbd
Area=6775	Joint1=7239	Joint2=7286	Joint3=7287	Joint4=7240	GUID=283ff015-3c08-4cab-8d92-0c6f8e8ff7d0
Area=6776	Joint1=7240	Joint2=7287	Joint3=7288	Joint4=7241	GUID=659fe25e-538c-431e-97a4-c540fe063753
Area=6777	Joint1=7241	Joint2=7288	Joint3=7289	Joint4=7242	GUID=49496d16-54fc-4b77-9f68-d1cbbd9d0593
Area=6778	Joint1=7242	Joint2=7289	Joint3=7290	Joint4=7243	GUID=43ef862a-f822-4edd-ae05-98bda0ab54c1
Area=6779	Joint1=7243	Joint2=7290	Joint3=7291	Joint4=7244	GUID=b9473287-2959-46da-bb59-050b1e8ea750
Area=6780	Joint1=7244	Joint2=7291	Joint3=7292	Joint4=7245	GUID=b201d957-8b6c-4a71-b3b3-1ea1fa1a8268

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6781 d4147b0a4971	Joint1=7246	Joint2=7293	Joint3=7294	Joint4=7247	GUID=32164efa-e037-4b04-9fce-
Area=6782 1917eb8a1b13	Joint1=7247	Joint2=7294	Joint3=7295	Joint4=7248	GUID=7d9d8fb8-1410-4521-a139-
Area=6783 6861e3d12223	Joint1=7248	Joint2=7295	Joint3=7296	Joint4=7249	GUID=18abb808-b088-4f4e-9295-
Area=6784 7e08346bc1b8	Joint1=7249	Joint2=7296	Joint3=7297	Joint4=7250	GUID=39885a4c-2dc6-47dd-a14c-
Area=6785	Joint1=7250	Joint2=7297	Joint3=7298	Joint4=7251	GUID=8a2e53fd-976a-4adf-967b-27726fbe1052
Area=6786 7da45cf5b622	Joint1=7251	Joint2=7298	Joint3=7299	Joint4=7252	GUID=a9959e45-8691-4c61-afae-
Area=6787 d726b8185519	Joint1=7252	Joint2=7299	Joint3=7300	Joint4=7253	GUID=8b3c0d74-478f-48c8-aaa9-
Area=6788 2e9581f66ec2	Joint1=7253	Joint2=7300	Joint3=7301	Joint4=7254	GUID=8b0d37ec-a48c-42ab-8028-
Area=6789 369a48a08846	Joint1=7254	Joint2=7301	Joint3=7302	Joint4=7255	GUID=cbaa5bd5-904c-4d7e-ac15-
Area=6790	Joint1=7255	Joint2=7302	Joint3=7303	Joint4=7256	GUID=53898ef6-f5ef-4ce7-9a44-aab53686398a
Area=6791 1b82e38aeaa5	Joint1=7256	Joint2=7303	Joint3=7304	Joint4=7257	GUID=dac4a7f9-ce1a-4624-963b-
Area=6792 58e1eabf6dc9	Joint1=7257	Joint2=7304	Joint3=7305	Joint4=7258	GUID=c8a83738-6071-459a-86ab-
Area=6793	Joint1=7258	Joint2=7305	Joint3=7306	Joint4=7259	GUID=8dabb222-3f7b-404e-8596-57bbf6664ddf
Area=6794	Joint1=7259	Joint2=7306	Joint3=7307	Joint4=7260	GUID=4c678e3b-8cdf-4bd7-8c71-fd3eb73aaf96
Area=6795 f560eebc4106	Joint1=7260	Joint2=7307	Joint3=7308	Joint4=7261	GUID=305c6bbe-5748-486a-9306-
Area=6796	Joint1=7261	Joint2=7308	Joint3=7309	Joint4=7262	GUID=f1941f30-26ee-46e7-8ed4-3c4636585f81
Area=6797 dd1a4a9a1386	Joint1=7262	Joint2=7309	Joint3=7310	Joint4=7263	GUID=79d997e8-56f7-4fdd-bca5-
Area=6798	Joint1=7263	Joint2=7310	Joint3=7311	Joint4=7264	GUID=f7a40345-30ff-49db-bae1-0c302467cc21
Area=6799	Joint1=7264	Joint2=7311	Joint3=7312	Joint4=7265	GUID=d5dc2628-9a3b-4300-99d2-a815fa824ff9
Area=6800	Joint1=7265	Joint2=7312	Joint3=7313	Joint4=7266	GUID=3e8f8fc6-534f-4bbc-aae5-27833e739abe
Area=6801 2ed6ab60ef0c	Joint1=7266	Joint2=7313	Joint3=7314	Joint4=7267	GUID=2cc50db3-6a5d-426b-8077-
Area=6802	Joint1=7267	Joint2=7314	Joint3=7315	Joint4=7268	GUID=f44f6f79-1b67-44af-96ae-b8d2d2f7eed5
Area=6803	Joint1=7268	Joint2=7315	Joint3=7316	Joint4=7269	GUID=7501cd72-1ef8-464f-9a47-3f3866f26ccd
Area=6804 42074579804c	Joint1=7269	Joint2=7316	Joint3=7317	Joint4=7270	GUID=bfd7d641-be69-48eb-909e-
Area=6805 dd67d30cf21d	Joint1=7270	Joint2=7317	Joint3=7318	Joint4=7271	GUID=3ed9aac7-eb8d-4431-901d-
Area=6806 2fe496b48b7b	Joint1=7271	Joint2=7318	Joint3=7319	Joint4=7272	GUID=d4d30ae5-5ce0-4482-aafa-
Area=6807 a2efd0d047fe	Joint1=7272	Joint2=7319	Joint3=7320	Joint4=7273	GUID=9acc4431-4321-46b2-ae7c-
Area=6808	Joint1=7273	Joint2=7320	Joint3=7321	Joint4=7274	GUID=564b7223-b133-43af-8973-73a16cfef6d8
Area=6809	Joint1=7274	Joint2=7321	Joint3=7322	Joint4=7275	GUID=4f89464b-b9a9-4c07-b033-0fc79d7d5fa8
Area=6810	Joint1=7275	Joint2=7322	Joint3=7323	Joint4=7276	GUID=316ff5d2-9bb5-4cd8-924b-e1e9ef7dc7a6
Area=6811 3843ca475662	Joint1=7276	Joint2=7323	Joint3=7324	Joint4=7277	GUID=b3e7590e-6b2e-42d9-8231-
Area=6812	Joint1=7277	Joint2=7324	Joint3=7325	Joint4=7278	GUID=e7b81ea4-bf6d-48a1-abfb-90e3524fff39
Area=6813 be9699033de8	Joint1=7278	Joint2=7325	Joint3=7326	Joint4=7279	GUID=7fd141be-a39e-47c6-985f-
Area=6814 172d35c5dae8	Joint1=7279	Joint2=7326	Joint3=7327	Joint4=7280	GUID=4e6a2e1d-6939-401b-91c0-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6815 ceaad30c9790	Joint1=7280	Joint2=7327	Joint3=7328	Joint4=7281	GUID=c3295884-d16b-482e-8661-
Area=6816	Joint1=7281	Joint2=7328	Joint3=7329	Joint4=7282	GUID=543d0812-e6e8-40f3-9289-70a9fd7f7cf2
Area=6817	Joint1=7282	Joint2=7329	Joint3=7330	Joint4=7283	GUID=8ec04a50-398c-4045-bfbb-768fd834f16e
Area=6818 435cda69c85a	Joint1=7283	Joint2=7330	Joint3=7331	Joint4=7284	GUID=65fcd844-d6c1-4aed-9c8d-
Area=6819 e89e5447f5e4	Joint1=7284	Joint2=7331	Joint3=7332	Joint4=7285	GUID=e52daabb-afb8-4cd8-847c-
Area=6820 17bc28aa70aa	Joint1=7285	Joint2=7332	Joint3=7333	Joint4=7286	GUID=1a5bb112-5e6b-42e4-b71f-
Area=6821 862f8bc58153	Joint1=7286	Joint2=7333	Joint3=7334	Joint4=7287	GUID=269bdb10-f1c0-4695-84cb-
Area=6822 9cb43029ea0b	Joint1=7287	Joint2=7334	Joint3=7335	Joint4=7288	GUID=f23e4447-450b-4a21-b3ad-
Area=6823 5f7317618b5e	Joint1=7288	Joint2=7335	Joint3=7336	Joint4=7289	GUID=03ed409c-db5e-4467-9ab5-
Area=6824 c876d58a3d63	Joint1=7289	Joint2=7336	Joint3=7337	Joint4=7290	GUID=8c7a7c04-5d19-4162-ae49-
Area=6825 a6b9a97eb4e1	Joint1=7290	Joint2=7337	Joint3=7338	Joint4=7291	GUID=22b3daca-fa01-45b3-b927-
Area=6826 5d52b2cc15de	Joint1=7291	Joint2=7338	Joint3=7339	Joint4=7292	GUID=6421be43-109b-4626-aa07-
Area=6827 be34dae7def7	Joint1=7293	Joint2=7340	Joint3=7341	Joint4=7294	GUID=65c227ad-43a8-45e0-9699-
Area=6828 252e8add7762	Joint1=7294	Joint2=7341	Joint3=7342	Joint4=7295	GUID=96e87f73-3a75-4b70-9ab4-
Area=6829 6e26ea0ca6eb	Joint1=7295	Joint2=7342	Joint3=7343	Joint4=7296	GUID=0b6fbde3-716a-4168-810c-
Area=6830	Joint1=7296	Joint2=7343	Joint3=7344	Joint4=7297	GUID=79a55f50-b96f-4085-828f-65d99269f95c
Area=6831	Joint1=7297	Joint2=7344	Joint3=7345	Joint4=7298	GUID=a5f3fbb5-422b-4c8c-9255-1b8cbe0470fd
Area=6832 25c7051628db	Joint1=7298	Joint2=7345	Joint3=7346	Joint4=7299	GUID=ed5a02d7-33c0-4e04-a514-
Area=6833 a94194da47c3	Joint1=7299	Joint2=7346	Joint3=7347	Joint4=7300	GUID=ebccb2e9-7650-4adf-91f0-
Area=6834 2a32b4779178	Joint1=7300	Joint2=7347	Joint3=7348	Joint4=7301	GUID=93de2e01-aabc-4e64-a7fb-
Area=6835	Joint1=7301	Joint2=7348	Joint3=7349	Joint4=7302	GUID=92647b43-0bae-4819-97ff-c7cf5c86c795
Area=6836 8e36bf421791	Joint1=7302	Joint2=7349	Joint3=7350	Joint4=7303	GUID=3c66189d-d4ea-4d3c-ad76-
Area=6837 1249c9d9c894	Joint1=7303	Joint2=7350	Joint3=7351	Joint4=7304	GUID=177b3bbc-0c51-4f30-aea7-
Area=6838	Joint1=7304	Joint2=7351	Joint3=7352	Joint4=7305	GUID=7e0b0704-9f7c-4664-aafa-3264d98b616f
Area=6839 36b506381106	Joint1=7305	Joint2=7352	Joint3=7353	Joint4=7306	GUID=7b57be4e-e462-43ab-99f7-
Area=6840	Joint1=7306	Joint2=7353	Joint3=7354	Joint4=7307	GUID=13598f2a-d882-45d8-8f4f-3dab49fa13a4
Area=6841 2a972b53d31a	Joint1=7307	Joint2=7354	Joint3=7355	Joint4=7308	GUID=2ebb57a9-7c7a-4baa-9511-
Area=6842	Joint1=7308	Joint2=7355	Joint3=7356	Joint4=7309	GUID=ca999bac-8cf6-43f1-bfe6-835ede2e1960
Area=6843 759a8e4cdf80	Joint1=7309	Joint2=7356	Joint3=7357	Joint4=7310	GUID=7bbc3c46-26cc-42e4-9ad3-
Area=6844 046360165ab9	Joint1=7310	Joint2=7357	Joint3=7358	Joint4=7311	GUID=3cf24f57-3391-4c1a-b550-
Area=6845 3214e3afdac2	Joint1=7311	Joint2=7358	Joint3=7359	Joint4=7312	GUID=c810086e-32b1-431b-b21e-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6846	Joint1=7312	Joint2=7359	Joint3=7360	Joint4=7313	GUID=544d6f30-97dd-4ee3-b444-fb7c4e53bb79
Area=6847	Joint1=7313	Joint2=7360	Joint3=7361	Joint4=7314	GUID=ce165715-c427-4dfb-acbc-6d09c5f93197
Area=6848	Joint1=7314	Joint2=7361	Joint3=7362	Joint4=7315	GUID=0f7e8408-19ff-4596-9bc9-7a13602f941b
Area=6849	Joint1=7315	Joint2=7362	Joint3=7363	Joint4=7316	GUID=75ae0c0b-98a9-44f7-a37d-1fec98455986
Area=6850	Joint1=7316	Joint2=7363	Joint3=7364	Joint4=7317	GUID=a0052e70-cb6f-415d-8ccc-61f09fa9e3fc
Area=6851	Joint1=7317	Joint2=7364	Joint3=7365	Joint4=7318	GUID=09beb9f9-5f4f-41d7-9bda-a01a1d8955a5
Area=6852	Joint1=7318	Joint2=7365	Joint3=7366	Joint4=7319	GUID=a30a1ae3-4757-4ab9-99ff-8dbf2557e517
Area=6853	Joint1=7319	Joint2=7366	Joint3=7367	Joint4=7320	GUID=7eec7182-f32c-4c6e-9502-902a1cd36323
Area=6854	Joint1=7320	Joint2=7367	Joint3=7368	Joint4=7321	GUID=1adffb65-03fc-4682-a494-6af302cc8e02
Area=6855	Joint1=7321	Joint2=7368	Joint3=7369	Joint4=7322	GUID=de3e2126-5bfe-4767-8315-e5bcd9ec7662
Area=6856	Joint1=7322	Joint2=7369	Joint3=7370	Joint4=7323	GUID=a83db3bc-6536-4f20-995e-3302323782e5
Area=6857	Joint1=7323	Joint2=7370	Joint3=7371	Joint4=7324	GUID=43add2ba-df7e-4c21-a100-c560af143713
Area=6858	Joint1=7324	Joint2=7371	Joint3=7372	Joint4=7325	GUID=7b2cc134-84c2-46c5-8740-20ebd0a93fa6
Area=6859	Joint1=7325	Joint2=7372	Joint3=7373	Joint4=7326	GUID=2e9233ba-4603-4f78-96d5-53122b32a061
Area=6860	Joint1=7326	Joint2=7373	Joint3=7374	Joint4=7327	GUID=2c9e0907-a775-4207-a912-b317b177b8f9
Area=6861	Joint1=7327	Joint2=7374	Joint3=7375	Joint4=7328	GUID=c8986a9d-3a20-41c6-8f1c-a93572aa68e6
Area=6862	Joint1=7328	Joint2=7375	Joint3=7376	Joint4=7329	GUID=998be679-2203-441a-b477-ceac4c189875
Area=6863	Joint1=7329	Joint2=7376	Joint3=7377	Joint4=7330	GUID=273d2143-3d85-4f85-88b5-0f4a059aff6c
Area=6864	Joint1=7330	Joint2=7377	Joint3=7378	Joint4=7331	GUID=05889f77-d16a-432c-ac08-48c3ec1db3a6
Area=6865	Joint1=7331	Joint2=7378	Joint3=7379	Joint4=7332	GUID=7d8c87a0-8114-4b0d-b620-39f89b94644b
Area=6866	Joint1=7332	Joint2=7379	Joint3=7380	Joint4=7333	GUID=170d1665-04b8-4768-bb2e-80302e20b94a
Area=6867	Joint1=7333	Joint2=7380	Joint3=7381	Joint4=7334	GUID=192d7a19-55b9-4731-ab20-69d2aa50aaed
Area=6868	Joint1=7334	Joint2=7381	Joint3=7382	Joint4=7335	GUID=584dc3f2-2afd-416f-97bd-5214c804d737
Area=6869	Joint1=7335	Joint2=7382	Joint3=7383	Joint4=7336	GUID=bf75d5bf-4ac3-4f9e-883d-4324ac4c761c
Area=6870	Joint1=7336	Joint2=7383	Joint3=7384	Joint4=7337	GUID=ec3eb33a-9fd0-4c63-8356-70e80b7ed2dd
Area=6871	Joint1=7337	Joint2=7384	Joint3=7385	Joint4=7338	GUID=6b62b92a-69bc-482b-a1e0-5f12105d9802
Area=6872	Joint1=7338	Joint2=7385	Joint3=7386	Joint4=7339	GUID=fbcd5889-431c-4335-b80b-ab47d3dbc047
Area=6873	Joint1=7340	Joint2=7387	Joint3=7388	Joint4=7341	GUID=ea9d47ea-e6ed-41b7-8216-a9ece1d4da97
Area=6874	Joint1=7341	Joint2=7388	Joint3=7389	Joint4=7342	GUID=c6b2e7b0-7e66-4dcf-a64d-5ca306050f0d
Area=6875	Joint1=7342	Joint2=7389	Joint3=7390	Joint4=7343	GUID=ed10b391-5a61-4b63-9174-62244ebab172
Area=6876	Joint1=7343	Joint2=7390	Joint3=7391	Joint4=7344	GUID=e8c11e89-3cad-4861-b677-1e5069830d89
Area=6877	Joint1=7344	Joint2=7391	Joint3=7392	Joint4=7345	GUID=564dc7e5-653e-4218-85ed-2d64bc4a42a5

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6878 2179038015a6	Joint1=7345	Joint2=7392	Joint3=7393	Joint4=7346	GUID=fb91befa-d48d-4553-9cb8-
Area=6879 30fd8b92b3a6	Joint1=7346	Joint2=7393	Joint3=7394	Joint4=7347	GUID=3edc641e-0c4b-4ceb-8e39-
Area=6880	Joint1=7347	Joint2=7394	Joint3=7395	Joint4=7348	GUID=8c46c224-f93c-49ab-8d3f-5f0af511c913
Area=6881 85265ef3652e	Joint1=7348	Joint2=7395	Joint3=7396	Joint4=7349	GUID=3b6fd735-d656-4e19-a3a8-
Area=6882 0054069ac3dc	Joint1=7349	Joint2=7396	Joint3=7397	Joint4=7350	GUID=ad864f13-a766-4994-b901-
Area=6883	Joint1=7350	Joint2=7397	Joint3=7398	Joint4=7351	GUID=5c53fe64-f447-4617-9df9-e4227d10cda3
Area=6884	Joint1=7351	Joint2=7398	Joint3=7399	Joint4=7352	GUID=3baf42cc-a996-418f-a5ce-b3dff9ee6dc1
Area=6885 22eafc557441	Joint1=7352	Joint2=7399	Joint3=7400	Joint4=7353	GUID=8ded5e82-48cd-4655-b494-
Area=6886 9890b7c614ab	Joint1=7353	Joint2=7400	Joint3=7401	Joint4=7354	GUID=5c487b11-9d92-4f0b-936b-
Area=6887 bd2287a9e188	Joint1=7354	Joint2=7401	Joint3=7402	Joint4=7355	GUID=b9de7233-e5f1-4dd4-9b43-
Area=6888 51a511ab654a	Joint1=7355	Joint2=7402	Joint3=7403	Joint4=7356	GUID=5a55c92e-ecc3-48fd-a9e3-
Area=6889 2832d117904e	Joint1=7356	Joint2=7403	Joint3=7404	Joint4=7357	GUID=9fea3449-8023-4b9f-9877-
Area=6890 2210a6fa8543	Joint1=7357	Joint2=7404	Joint3=7405	Joint4=7358	GUID=00906789-beaf-4694-956a-
Area=6891 8e554107e299	Joint1=7358	Joint2=7405	Joint3=7406	Joint4=7359	GUID=451b6f40-5345-419a-b9a7-
Area=6892 91d8655ad1e4	Joint1=7359	Joint2=7406	Joint3=7407	Joint4=7360	GUID=a9da12e5-b55e-4546-9b35-
Area=6893	Joint1=7360	Joint2=7407	Joint3=7408	Joint4=7361	GUID=9f0f2deb-64ae-4b41-874f-6168bfba4a1f
Area=6894 c65af8c5e100	Joint1=7361	Joint2=7408	Joint3=7409	Joint4=7362	GUID=6a1a6b51-c09e-44ce-83b1-
Area=6895 bb757d6c4472	Joint1=7362	Joint2=7409	Joint3=7410	Joint4=7363	GUID=43c6a41e-7fb8-4179-8f9b-
Area=6896	Joint1=7363	Joint2=7410	Joint3=7411	Joint4=7364	GUID=df6a899d-ee1a-4aa8-9720-03378fe82f11
Area=6897 91862fa3be62	Joint1=7364	Joint2=7411	Joint3=7412	Joint4=7365	GUID=b90096ce-94e3-4746-960b-
Area=6898 4c8401f8d378	Joint1=7365	Joint2=7412	Joint3=7413	Joint4=7366	GUID=05c64774-0c8e-4bd3-a408-
Area=6899	Joint1=7366	Joint2=7413	Joint3=7414	Joint4=7367	GUID=27544387-f83b-48c5-b6b0-e8effb8b264e
Area=6900 c67c66615e2d	Joint1=7367	Joint2=7414	Joint3=7415	Joint4=7368	GUID=cc36a56a-3e95-4ece-a29e-
Area=6901 546198a48cc2	Joint1=7368	Joint2=7415	Joint3=7416	Joint4=7369	GUID=a2d469ed-2f53-40b9-a47e-
Area=6902	Joint1=7369	Joint2=7416	Joint3=7417	Joint4=7370	GUID=17dc7f82-80a3-411f-ae0d-77189f75d5fc
Area=6903	Joint1=7370	Joint2=7417	Joint3=7418	Joint4=7371	GUID=cc9f59c3-1f05-483e-88f6-06a686ff4dab
Area=6904	Joint1=7371	Joint2=7418	Joint3=7419	Joint4=7372	GUID=8a6d8295-9c3e-4f14-95f6-0cc38c825307
Area=6905 0747886b022a	Joint1=7372	Joint2=7419	Joint3=7420	Joint4=7373	GUID=6b8da74c-3f0b-409f-b552-
Area=6906 423192e00eb8	Joint1=7373	Joint2=7420	Joint3=7421	Joint4=7374	GUID=d9d880a0-0e60-4f69-a47f-
Area=6907 9ee2d50d869d	Joint1=7374	Joint2=7421	Joint3=7422	Joint4=7375	GUID=40505dc6-bdd8-4a27-91a1-
Area=6908 793e600a5eeb	Joint1=7375	Joint2=7422	Joint3=7423	Joint4=7376	GUID=5796792d-2bd8-4c4c-aae8-
Area=6909 e7a8d07bcf96	Joint1=7376	Joint2=7423	Joint3=7424	Joint4=7377	GUID=7623f54c-e686-4803-9714-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6910 Joint1=7377 Joint2=7424 Joint3=7425 Joint4=7378 GUID=0fd30da1-4d3f-4023-82fd-7075d74dfdc7
Area=6911 Joint1=7378 Joint2=7425 Joint3=7426 Joint4=7379 GUID=aac45561-1b27-4075-a7eb-83ad39f24d35
Area=6912 Joint1=7379 Joint2=7426 Joint3=7427 Joint4=7380 GUID=fcb066ef-7a1b-4c4f-8874-001789727435
Area=6913 Joint1=7380 Joint2=7427 Joint3=7428 Joint4=7381 GUID=96a8c594-af85-4696-8e81-4f9585486f1d
Area=6914 Joint1=7381 Joint2=7428 Joint3=7429 Joint4=7382 GUID=05f6fa82-6ce8-4093-8217-3e7cbe2b6fcf
Area=6915 Joint1=7382 Joint2=7429 Joint3=7430 Joint4=7383 GUID=b9ef02cf-17c9-489c-9c1f-06cdc5f74817
Area=6916 Joint1=7383 Joint2=7430 Joint3=7431 Joint4=7384 GUID=0171308d-bbbd-4aef-b48b-6a2822df722a
Area=6917 Joint1=7384 Joint2=7431 Joint3=7432 Joint4=7385 GUID=4e60ce6c-b8c5-476d-8ade-b1ba33016b62
Area=6918 Joint1=7385 Joint2=7432 Joint3=7433 Joint4=7386 GUID=7f64523b-b10d-4b0e-85df-ef0d5af9fab7
Area=6919 Joint1=7387 Joint2=7434 Joint3=7435 Joint4=7388 GUID=53eb34a3-6a39-4da6-96a4-1e77e14d1e2a
Area=6920 Joint1=7388 Joint2=7435 Joint3=7436 Joint4=7389 GUID=201ae4b2-ac87-408d-a1f4-c85b55029c53
Area=6921 Joint1=7389 Joint2=7436 Joint3=7437 Joint4=7390 GUID=a443a162-35d9-4e2d-baeb-0b17bad2658c
Area=6922 Joint1=7390 Joint2=7437 Joint3=7438 Joint4=7391 GUID=070cf1ea-2dd6-437e-98b8-f552ad0260e0
Area=6923 Joint1=7391 Joint2=7438 Joint3=7439 Joint4=7392 GUID=40a27ac4-975b-4e34-95c9-2f089f54cd44
Area=6924 Joint1=7392 Joint2=7439 Joint3=7440 Joint4=7393 GUID=5b301a49-d741-407d-978f-4821143b61a1
Area=6925 Joint1=7393 Joint2=7440 Joint3=7441 Joint4=7394 GUID=b92f9de1-04d8-443e-9e23-18a0e7b23299
Area=6926 Joint1=7394 Joint2=7441 Joint3=7442 Joint4=7395 GUID=8183f4a0-388b-4781-bcf1-fe5e861e66ab
Area=6927 Joint1=7395 Joint2=7442 Joint3=7443 Joint4=7396 GUID=3c5b683e-5022-4fbd-9fc5-b9f5ec44fc21
Area=6928 Joint1=7396 Joint2=7443 Joint3=7444 Joint4=7397 GUID=6379bcf7-2ed9-4cfa-8359-1159f4f12aed
Area=6929 Joint1=7397 Joint2=7444 Joint3=7445 Joint4=7398 GUID=76ebcc8b-de01-4a75-b2c9-d0dd3083360f
Area=6930 Joint1=7398 Joint2=7445 Joint3=7446 Joint4=7399 GUID=da7c3c66-545f-4843-aeba-23268ce60538
Area=6931 Joint1=7399 Joint2=7446 Joint3=7447 Joint4=7400 GUID=16a0af11-60fe-4d09-b9b1-b6225cea2e8f
Area=6932 Joint1=7400 Joint2=7447 Joint3=7448 Joint4=7401 GUID=81a8cf05-f9d1-457b-903a-bfd96fb819e3
Area=6933 Joint1=7401 Joint2=7448 Joint3=7449 Joint4=7402 GUID=7a24bfe7-25a1-40a7-aea7-7fb047cfcd07
Area=6934 Joint1=7402 Joint2=7449 Joint3=7450 Joint4=7403 GUID=b8453cda-9676-46b9-9dcd-93bdcecb3dae
Area=6935 Joint1=7403 Joint2=7450 Joint3=7451 Joint4=7404 GUID=e6065b5d-e70d-4f17-8215-35e273c00f5b
Area=6936 Joint1=7404 Joint2=7451 Joint3=7452 Joint4=7405 GUID=ca4d229a-251c-4790-862b-d6e0f6464af4
Area=6937 Joint1=7405 Joint2=7452 Joint3=7453 Joint4=7406 GUID=c3dc38ca-b042-48f2-a0a7-de3b9e9f12c6
Area=6938 Joint1=7406 Joint2=7453 Joint3=7454 Joint4=7407 GUID=d908ced7-17ba-402b-a09b-ea762ad10bfd
Area=6939 Joint1=7407 Joint2=7454 Joint3=7455 Joint4=7408 GUID=559a96c1-44fa-47f6-a008-9fcd9acfe7bc
Area=6940 Joint1=7408 Joint2=7455 Joint3=7456 Joint4=7409 GUID=f349d7dc-5bc4-496a-9941-a84fb9e3e3d3
Area=6941 Joint1=7409 Joint2=7456 Joint3=7457 Joint4=7410 GUID=3486c436-cf34-4b0c-a950-461b1ad465d1
Area=6942 Joint1=7410 Joint2=7457 Joint3=7458 Joint4=7411 GUID=b40a38bf-97ed-43ff-b2e5-4f07aed0c969
Area=6943 Joint1=7411 Joint2=7458 Joint3=7459 Joint4=7412 GUID=68a4418c-bbcd-4198-bf69-2338f78492c0
Area=6944 Joint1=7412 Joint2=7459 Joint3=7460 Joint4=7413 GUID=6ede870b-d341-4068-ace5-105136e36cbb

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6945 a6b0876e5945	Joint1=7413	Joint2=7460	Joint3=7461	Joint4=7414	GUID=580a35c6-6040-4c88-8da9-
Area=6946 c2575fd52430	Joint1=7414	Joint2=7461	Joint3=7462	Joint4=7415	GUID=78929296-3a96-4b1a-95ab-
Area=6947 369848c14326	Joint1=7415	Joint2=7462	Joint3=7463	Joint4=7416	GUID=0de395dd-d7eb-42d8-881e-
Area=6948	Joint1=7416	Joint2=7463	Joint3=7464	Joint4=7417	GUID=ccb8f5bc-073c-4a35-bb72-9fc10e254062
Area=6949 16ca623aaae4	Joint1=7417	Joint2=7464	Joint3=7465	Joint4=7418	GUID=5ed4e249-083d-48a4-9ffc-
Area=6950 0a1bb161eed7	Joint1=7418	Joint2=7465	Joint3=7466	Joint4=7419	GUID=06eb7540-8795-4cdf-9074-
Area=6951 6aec5cfa4246	Joint1=7419	Joint2=7466	Joint3=7467	Joint4=7420	GUID=044e8ea0-1a46-48a9-8db0-
Area=6952 5400635d12db	Joint1=7420	Joint2=7467	Joint3=7468	Joint4=7421	GUID=996f9952-0b04-4ceb-90d3-
Area=6953 51a0a5e9b31e	Joint1=7421	Joint2=7468	Joint3=7469	Joint4=7422	GUID=93e24df5-af3a-4448-8cc0-
Area=6954	Joint1=7422	Joint2=7469	Joint3=7470	Joint4=7423	GUID=a7cb08df-baa2-47d4-94a9-4f7af5b5ce54
Area=6955 21eab0d038c2	Joint1=7423	Joint2=7470	Joint3=7471	Joint4=7424	GUID=99edc368-0141-41e6-8994-
Area=6956 7e6a8cab00d8	Joint1=7424	Joint2=7471	Joint3=7472	Joint4=7425	GUID=7654a248-65f2-4709-8f2e-
Area=6957 5be91c3a643a	Joint1=7425	Joint2=7472	Joint3=7473	Joint4=7426	GUID=05166965-6513-4d59-b451-
Area=6958 e424cd1e3955	Joint1=7426	Joint2=7473	Joint3=7474	Joint4=7427	GUID=aa8e19f2-39b6-40e0-b058-
Area=6959 1825869edcf9	Joint1=7427	Joint2=7474	Joint3=7475	Joint4=7428	GUID=e775cb10-79ef-4b71-89b2-
Area=6960 aa1bcc159433	Joint1=7428	Joint2=7475	Joint3=7476	Joint4=7429	GUID=f53e4215-b73a-4730-9361-
Area=6961	Joint1=7429	Joint2=7476	Joint3=7477	Joint4=7430	GUID=2aad3df6-cafd-4284-adda-9e300b9e7f18
Area=6962 cc791c885140	Joint1=7430	Joint2=7477	Joint3=7478	Joint4=7431	GUID=b14c9eda-a896-42c1-82f6-
Area=6963 639d71a5a75d	Joint1=7431	Joint2=7478	Joint3=7479	Joint4=7432	GUID=6aef2d57-b86a-4368-8f47-
Area=6964 fd3280e71c62	Joint1=7432	Joint2=7479	Joint3=7480	Joint4=7433	GUID=80859a6a-ddeb-4219-97f1-
Area=6965 f1f33b26900d	Joint1=7434	Joint2=7481	Joint3=7482	Joint4=7435	GUID=713e2a59-554d-42ee-b9c4-
Area=6966	Joint1=7435	Joint2=7482	Joint3=7483	Joint4=7436	GUID=fffb9da8-33da-4407-acae-0ae23f7729a9
Area=6967	Joint1=7436	Joint2=7483	Joint3=7484	Joint4=7437	GUID=3fce23af-75d9-49f1-ab0e-e0d779b330ca
Area=6968 963f02973c8a	Joint1=7437	Joint2=7484	Joint3=7485	Joint4=7438	GUID=adda7351-500e-44e9-93e5-
Area=6969 0dd38ebb1863	Joint1=7438	Joint2=7485	Joint3=7486	Joint4=7439	GUID=b97cbd1f-d57a-491d-a7b6-
Area=6970 2ce5e5a7800b	Joint1=7439	Joint2=7486	Joint3=7487	Joint4=7440	GUID=d42a7cfe-3d69-442c-8bbd-
Area=6971 92d36b568a44	Joint1=7440	Joint2=7487	Joint3=7488	Joint4=7441	GUID=b0168d40-350a-4023-8fcc-
Area=6972	Joint1=7441	Joint2=7488	Joint3=7489	Joint4=7442	GUID=942fdcc5-925e-4949-b4b1-d7afcbfd1436
Area=6973 66bb601c586e	Joint1=7442	Joint2=7489	Joint3=7490	Joint4=7443	GUID=d813598e-ee68-4ab3-8e52-
Area=6974	Joint1=7443	Joint2=7490	Joint3=7491	Joint4=7444	GUID=0ec161d3-7c21-40f8-b63d-01e3577f8cf2
Area=6975	Joint1=7444	Joint2=7491	Joint3=7492	Joint4=7445	GUID=9a05be44-327a-476c-89fb-b1f3e5f87e3f

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=6976	Joint1=7445	Joint2=7492	Joint3=7493	Joint4=7446	GUID=19964325-e195-4721-945e-810792c6766f
Area=6977	Joint1=7446	Joint2=7493	Joint3=7494	Joint4=7447	GUID=2b4bcb9f-5287-4626-afff-a31adde271ce
Area=6978	Joint1=7447	Joint2=7494	Joint3=7495	Joint4=7448	GUID=c65ed7a7-c81e-4717-a188-8e9b1192fd39
Area=6979	Joint1=7448	Joint2=7495	Joint3=7496	Joint4=7449	GUID=55660949-8991-499d-abba-7ba5a888a7eb
Area=6980	Joint1=7449	Joint2=7496	Joint3=7497	Joint4=7450	GUID=ffb47f48-a235-4467-b3ae-fea7bab1d163
Area=6981	Joint1=7450	Joint2=7497	Joint3=7498	Joint4=7451	GUID=3efd2fc1-abd1-4a3a-93c7-5919d9f30114
Area=6982	Joint1=7451	Joint2=7498	Joint3=7499	Joint4=7452	GUID=b60a7c37-928d-479f-9bdc-c61ee51b4c3d
Area=6983	Joint1=7452	Joint2=7499	Joint3=7500	Joint4=7453	GUID=e1037c9f-cc20-46f2-9450-fcaed21f4775
Area=6984	Joint1=7453	Joint2=7500	Joint3=7501	Joint4=7454	GUID=27985ad6-44dd-43e8-88b0-089c66c16aac
Area=6985	Joint1=7454	Joint2=7501	Joint3=7502	Joint4=7455	GUID=047831c0-f30a-4efc-ab09-694a76f1ef92
Area=6986	Joint1=7455	Joint2=7502	Joint3=7503	Joint4=7456	GUID=e1da76d8-fadd-4034-81a1-c11637a15f6e
Area=6987	Joint1=7456	Joint2=7503	Joint3=7504	Joint4=7457	GUID=570096ab-610d-4740-8f48-ca9c764335dd
Area=6988	Joint1=7457	Joint2=7504	Joint3=7505	Joint4=7458	GUID=c75fb685-a9fb-4520-8a73-d8ac0904dd7c
Area=6989	Joint1=7458	Joint2=7505	Joint3=7506	Joint4=7459	GUID=026af7dc-eff0-4524-9afe-1f48e2f89b5c
Area=6990	Joint1=7459	Joint2=7506	Joint3=7507	Joint4=7460	GUID=9382db40-7a04-42eb-b4fe-b5c2a99edfc7
Area=6991	Joint1=7460	Joint2=7507	Joint3=7508	Joint4=7461	GUID=92b9e2f6-0beb-4037-8a35-bc383811a22f
Area=6992	Joint1=7461	Joint2=7508	Joint3=7509	Joint4=7462	GUID=df4686bb-85c3-4a9f-951f-6fca45b6799d
Area=6993	Joint1=7462	Joint2=7509	Joint3=7510	Joint4=7463	GUID=d1fa9df6-aeb3-477d-9859-6b2025460e5c
Area=6994	Joint1=7463	Joint2=7510	Joint3=7511	Joint4=7464	GUID=cbe74a5f-51d3-4c83-ac91-157251897171
Area=6995	Joint1=7464	Joint2=7511	Joint3=7512	Joint4=7465	GUID=39375346-2032-467e-9b0f-9838019e705f
Area=6996	Joint1=7465	Joint2=7512	Joint3=7513	Joint4=7466	GUID=9810ded0-596c-4ccb-b667-cd572b205f81
Area=6997	Joint1=7466	Joint2=7513	Joint3=7514	Joint4=7467	GUID=d37d8fc7-50d4-4152-b206-e49bd03ce576
Area=6998	Joint1=7467	Joint2=7514	Joint3=7515	Joint4=7468	GUID=eb346161-8662-4ae9-920e-a1017eb5185a
Area=6999	Joint1=7468	Joint2=7515	Joint3=7516	Joint4=7469	GUID=8c63cb7e-4c16-4b9d-9c3b-eaeb77f9088c
Area=7000	Joint1=7469	Joint2=7516	Joint3=7517	Joint4=7470	GUID=c4782b08-40e6-41ed-9961-91548001784f
Area=7001	Joint1=7470	Joint2=7517	Joint3=7518	Joint4=7471	GUID=c9fe18ee-9abc-46ae-b5ec-50ea42af138c
Area=7002	Joint1=7471	Joint2=7518	Joint3=7519	Joint4=7472	GUID=9979fa2e-31b0-4ecb-ab43-7b701becdd5b
Area=7003	Joint1=7472	Joint2=7519	Joint3=7520	Joint4=7473	GUID=ae310ef5-e964-4f2f-a962-4f49cc197c9b
Area=7004	Joint1=7473	Joint2=7520	Joint3=7521	Joint4=7474	GUID=c0c7f3bd-26f3-4c81-ac60-1877fe705f94
Area=7005	Joint1=7474	Joint2=7521	Joint3=7522	Joint4=7475	GUID=7ccd53c0-5039-4624-96a0-2c68db134367
Area=7006	Joint1=7475	Joint2=7522	Joint3=7523	Joint4=7476	GUID=90b081ff-99ec-4247-a941-3ee38a9fbfd6
Area=7007	Joint1=7476	Joint2=7523	Joint3=7524	Joint4=7477	GUID=ebf350e4-6b73-4ecb-9856-efc54a3bfd2e
Area=7008	Joint1=7477	Joint2=7524	Joint3=7525	Joint4=7478	GUID=953b0569-ca8f-4986-a126-6e5c83214d35

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=7009 7e3dede552ac	Joint1=7478	Joint2=7525	Joint3=7526	Joint4=7479	GUID=4d8a13e2-2ecb-4fc6-8992-
Area=7010 a09cd8327498	Joint1=7479	Joint2=7526	Joint3=7527	Joint4=7480	GUID=a4a03f64-433a-471d-b3e3-
Area=7011 5e8610cca4b3	Joint1=7481	Joint2=7528	Joint3=7529	Joint4=7482	GUID=0c952147-e1d3-43bd-a0e3-
Area=7012 dbbee4445e56	Joint1=7482	Joint2=7529	Joint3=7530	Joint4=7483	GUID=3d5db0fc-4e39-44c7-b6b2-
Area=7013 0349bc904c24	Joint1=7483	Joint2=7530	Joint3=7531	Joint4=7484	GUID=d7bbbb33-2816-4770-825d-
Area=7014 d0ccf1b8791e	Joint1=7484	Joint2=7531	Joint3=7532	Joint4=7485	GUID=66c559f8-108a-4a73-9448-
Area=7015 72cb775a6091	Joint1=7485	Joint2=7532	Joint3=7533	Joint4=7486	GUID=9f3398db-c71c-491c-a2cc-
Area=7016 711fceb98661	Joint1=7486	Joint2=7533	Joint3=7534	Joint4=7487	GUID=47355496-e0d1-46e0-a561-
Area=7017 54f1b38b7d60	Joint1=7487	Joint2=7534	Joint3=7535	Joint4=7488	GUID=8c38051a-b027-4932-9995-
Area=7018	Joint1=7488	Joint2=7535	Joint3=7536	Joint4=7489	GUID=8daf579b-943f-463c-877c-b8bdfbf70755
Area=7019 3d092d1a3d54	Joint1=7489	Joint2=7536	Joint3=7537	Joint4=7490	GUID=551333aa-ca82-4e8f-b31e-
Area=7020 b00aa6166033	Joint1=7490	Joint2=7537	Joint3=7538	Joint4=7491	GUID=694a1033-b899-4aa1-845c-
Area=7021 23108b959e35	Joint1=7491	Joint2=7538	Joint3=7539	Joint4=7492	GUID=c6e8c6bb-45f5-4deb-8129-
Area=7022 4581ee197a00	Joint1=7492	Joint2=7539	Joint3=7540	Joint4=7493	GUID=71a6a5ae-9155-4d8a-b0c7-
Area=7023 3d60297b6d7c	Joint1=7493	Joint2=7540	Joint3=7541	Joint4=7494	GUID=ebe350fa-bd8a-41a9-a543-
Area=7024	Joint1=7494	Joint2=7541	Joint3=7542	Joint4=7495	GUID=90f4ea69-2383-48e2-90ad-f03cea0135f6
Area=7025	Joint1=7495	Joint2=7542	Joint3=7543	Joint4=7496	GUID=adf6bfad-36cb-49bf-83e1-a837ad4d300c
Area=7026	Joint1=7496	Joint2=7543	Joint3=7544	Joint4=7497	GUID=7eaeedc3-f62f-4e18-b681-7a8b1978f515
Area=7027 458a8da4d9f0	Joint1=7497	Joint2=7544	Joint3=7545	Joint4=7498	GUID=513add8b-f6b7-476e-ad42-
Area=7028 efda9a246d9e	Joint1=7498	Joint2=7545	Joint3=7546	Joint4=7499	GUID=ed9ecd16-0e35-412e-8503-
Area=7029 240365349050	Joint1=7499	Joint2=7546	Joint3=7547	Joint4=7500	GUID=48ed3fad-783d-4622-a7bd-
Area=7030	Joint1=7500	Joint2=7547	Joint3=7548	Joint4=7501	GUID=00fff2d0-71be-42d6-a6e2-098cc568b4a1
Area=7031 d91e4a4af07d	Joint1=7501	Joint2=7548	Joint3=7549	Joint4=7502	GUID=3e72a9ad-045b-4f08-b2ed-
Area=7032	Joint1=7502	Joint2=7549	Joint3=7550	Joint4=7503	GUID=108fce07-a8f0-4feb-a5b8-7f12716e0118
Area=7033 e90899258250	Joint1=7503	Joint2=7550	Joint3=7551	Joint4=7504	GUID=99779527-72d6-4535-ba99-
Area=7034 5da6252c252a	Joint1=7504	Joint2=7551	Joint3=7552	Joint4=7505	GUID=ea97f450-133b-4dcb-b109-
Area=7035 a14aff747111	Joint1=7505	Joint2=7552	Joint3=7553	Joint4=7506	GUID=6ed05c29-c16b-48a7-9454-
Area=7036	Joint1=7506	Joint2=7553	Joint3=7554	Joint4=7507	GUID=d1db659d-bff5-4d8e-8b68-12ee9dfa7e69
Area=7037 2d3824f37013	Joint1=7507	Joint2=7554	Joint3=7555	Joint4=7508	GUID=806dcd8a-c204-453d-b579-
Area=7038 75643814285e	Joint1=7508	Joint2=7555	Joint3=7556	Joint4=7509	GUID=dfb2ed4d-ca09-4784-b2c0-
Area=7039 a684873ed51c	Joint1=7509	Joint2=7556	Joint3=7557	Joint4=7510	GUID=16bc37c9-b85b-4336-b0ec-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=7040	Joint1=7510	Joint2=7557	Joint3=7558	Joint4=7511	GUID=2f2c3920-df90-4607-894d-1bf873450409
Area=7041	Joint1=7511	Joint2=7558	Joint3=7559	Joint4=7512	GUID=f8cfd84e-bc2e-4bad-b626-ca7df8634202
Area=7042	Joint1=7512	Joint2=7559	Joint3=7560	Joint4=7513	GUID=1834bb98-6572-44cb-a6ed-ab2e3ed4149b
Area=7043	Joint1=7513	Joint2=7560	Joint3=7561	Joint4=7514	GUID=6ec8cf76-b885-427d-ab1d-6b77e9466a66
Area=7044	Joint1=7514	Joint2=7561	Joint3=7562	Joint4=7515	GUID=42531b3d-c5c6-4275-ab1b-bbe2ab7462af
Area=7045	Joint1=7515	Joint2=7562	Joint3=7563	Joint4=7516	GUID=342a73e3-989c-4203-8468-7c15809c09e3
Area=7046	Joint1=7516	Joint2=7563	Joint3=7564	Joint4=7517	GUID=398d0cc8-02f6-40a9-a130-9bf7a4036a76
Area=7047	Joint1=7517	Joint2=7564	Joint3=7565	Joint4=7518	GUID=ffa22e01-410c-4ea7-b9c6-86b937ee5a05
Area=7048	Joint1=7518	Joint2=7565	Joint3=7566	Joint4=7519	GUID=309af2f3-ec60-4dd7-b8d9-9effe95f4d5e
Area=7049	Joint1=7519	Joint2=7566	Joint3=7567	Joint4=7520	GUID=84583239-c6f3-414f-85c0-7091de31024d
Area=7050	Joint1=7520	Joint2=7567	Joint3=7568	Joint4=7521	GUID=63dc05df-706f-4433-afb4-991167c9ce0a
Area=7051	Joint1=7521	Joint2=7568	Joint3=7569	Joint4=7522	GUID=a49705b7-ace2-4db9-b7d5-88bcbcc86d69
Area=7052	Joint1=7522	Joint2=7569	Joint3=7570	Joint4=7523	GUID=4b68234e-8f2a-4aaf-9126-ea81581c1b49
Area=7053	Joint1=7523	Joint2=7570	Joint3=7571	Joint4=7524	GUID=f3babfb5-2af8-4dcd-a4ae-8f433ada30b0
Area=7054	Joint1=7524	Joint2=7571	Joint3=7572	Joint4=7525	GUID=29f6c1ad-3952-4998-9a90-73daeb0afe9e
Area=7055	Joint1=7525	Joint2=7572	Joint3=7573	Joint4=7526	GUID=5ee4f32e-cc2a-4868-8d88-90f53e295f01
Area=7056	Joint1=7526	Joint2=7573	Joint3=7574	Joint4=7527	GUID=16a6065b-5d26-4a8b-9461-e861274836be
Area=7057	Joint1=7528	Joint2=7575	Joint3=7576	Joint4=7529	GUID=7ebcf1b5-a75c-4632-9825-dbd080932101
Area=7058	Joint1=7529	Joint2=7576	Joint3=7577	Joint4=7530	GUID=c9e7390a-4b75-4cb3-bb0d-aea3ccd23997
Area=7059	Joint1=7530	Joint2=7577	Joint3=7578	Joint4=7531	GUID=ca6b52a9-b3af-49d1-be11-9ff82207228d
Area=7060	Joint1=7531	Joint2=7578	Joint3=7579	Joint4=7532	GUID=83dc1d30-6235-41f9-b660-fa7a83dd13f4
Area=7061	Joint1=7532	Joint2=7579	Joint3=7580	Joint4=7533	GUID=ebf8a94a-4467-4602-8151-e8e9a28f2a61
Area=7062	Joint1=7533	Joint2=7580	Joint3=7581	Joint4=7534	GUID=6c0fd152-4fbb-4843-9e0b-6846d796e1b2
Area=7063	Joint1=7534	Joint2=7581	Joint3=7582	Joint4=7535	GUID=61bcaf13-2f08-4095-b924-271b065effa0
Area=7064	Joint1=7535	Joint2=7582	Joint3=7583	Joint4=7536	GUID=0badedd7-06b8-4a28-a5cd-22ce719400c8
Area=7065	Joint1=7536	Joint2=7583	Joint3=7584	Joint4=7537	GUID=8e4d7c95-d058-4db1-8759-7ca4156e7cc2
Area=7066	Joint1=7537	Joint2=7584	Joint3=7585	Joint4=7538	GUID=48b46859-a13c-4879-9c93-daaa84f7a5c9
Area=7067	Joint1=7538	Joint2=7585	Joint3=7586	Joint4=7539	GUID=933ee187-f703-4fb9-b59f-6bbeb5e565fd
Area=7068	Joint1=7539	Joint2=7586	Joint3=7587	Joint4=7540	GUID=6c1c6756-5b55-4733-953d-d73af78e9f7e
Area=7069	Joint1=7540	Joint2=7587	Joint3=7588	Joint4=7541	GUID=5e735306-0d5c-4153-85b4-66240d7992db
Area=7070	Joint1=7541	Joint2=7588	Joint3=7589	Joint4=7542	GUID=aabdef05-50f1-48c8-a96d-01783af6cb43
Area=7071	Joint1=7542	Joint2=7589	Joint3=7590	Joint4=7543	GUID=8accd538-33fd-4a7d-8cc1-622f849cf003
Area=7072	Joint1=7543	Joint2=7590	Joint3=7591	Joint4=7544	GUID=35d7d078-e054-457e-b8f6-250b6d2fd58e

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=7073 d43a973b6d00	Joint1=7544	Joint2=7591	Joint3=7592	Joint4=7545	GUID=27c05c5e-2076-4e30-bb39-
Area=7074 d9f352d3c46f	Joint1=7545	Joint2=7592	Joint3=7593	Joint4=7546	GUID=e05387bd-90a9-4c55-88c6-
Area=7075 a453fd8c2abb	Joint1=7546	Joint2=7593	Joint3=7594	Joint4=7547	GUID=cc86b7a4-76c7-485e-840e-
Area=7076 78d2a67ba5b2	Joint1=7547	Joint2=7594	Joint3=7595	Joint4=7548	GUID=882cae63-5970-4d40-89bf-
Area=7077 59a2b35ea3a8	Joint1=7548	Joint2=7595	Joint3=7596	Joint4=7549	GUID=d37c3e62-a77c-46bd-82b3-
Area=7078	Joint1=7549	Joint2=7596	Joint3=7597	Joint4=7550	GUID=f8ce25b6-a7fb-46a2-bdfc-8d8234aa726e
Area=7079 f9807986538f	Joint1=7550	Joint2=7597	Joint3=7598	Joint4=7551	GUID=a44ca552-3940-4618-a84d-
Area=7080 8421a38c156e	Joint1=7551	Joint2=7598	Joint3=7599	Joint4=7552	GUID=f7e2ea2c-2be2-479e-ab1c-
Area=7081 995708ff8831	Joint1=7552	Joint2=7599	Joint3=7600	Joint4=7553	GUID=3b80edb8-c0c0-43a4-b718-
Area=7082	Joint1=7553	Joint2=7600	Joint3=7601	Joint4=7554	GUID=96c43ffb-0ed8-4b16-9ea8-f010dc64b748
Area=7083 797c18011645	Joint1=7554	Joint2=7601	Joint3=7602	Joint4=7555	GUID=7d103749-53e7-4b87-8cce-
Area=7084 4189db23f846	Joint1=7555	Joint2=7602	Joint3=7603	Joint4=7556	GUID=85e3603c-3c4c-478d-9759-
Area=7085	Joint1=7556	Joint2=7603	Joint3=7604	Joint4=7557	GUID=849c57ac-267f-425c-bfaa-536a425e9f79
Area=7086	Joint1=7557	Joint2=7604	Joint3=7605	Joint4=7558	GUID=5cf40ca6-a388-48f7-83af-f24de5aa4bd1
Area=7087 8960b0dd06d0	Joint1=7558	Joint2=7605	Joint3=7606	Joint4=7559	GUID=30db0c20-1657-4a71-bf50-
Area=7088	Joint1=7559	Joint2=7606	Joint3=7607	Joint4=7560	GUID=38c8db86-7f5d-4bb8-ac92-9b8f9cfb746a
Area=7089 81b872b0c391	Joint1=7560	Joint2=7607	Joint3=7608	Joint4=7561	GUID=20a82537-ed7a-41f9-88de-
Area=7090	Joint1=7561	Joint2=7608	Joint3=7609	Joint4=7562	GUID=7244cd17-8c8d-48f7-bf4b-1f631290a70f
Area=7091	Joint1=7562	Joint2=7609	Joint3=7610	Joint4=7563	GUID=81743499-fe5a-413f-9bd1-d23c130f8ede
Area=7092	Joint1=7563	Joint2=7610	Joint3=7611	Joint4=7564	GUID=ddfd6b10-f3d8-4d7f-98eb-0c65fd08a84f
Area=7093 f5e983aeaa0b	Joint1=7564	Joint2=7611	Joint3=7612	Joint4=7565	GUID=58ae92f0-0482-43e3-b6d7-
Area=7094 772e0581091a	Joint1=7565	Joint2=7612	Joint3=7613	Joint4=7566	GUID=225bfbf0-5953-4e67-ab1a-
Area=7095 080e64fd228	Joint1=7566	Joint2=7613	Joint3=7614	Joint4=7567	GUID=1449d6b1-45a0-4e0d-9d2f-
Area=7096 f2534deca721	Joint1=7567	Joint2=7614	Joint3=7615	Joint4=7568	GUID=12be58a4-2b6c-4e7c-8fb8-
Area=7097 c0965a00c3a0	Joint1=7568	Joint2=7615	Joint3=7616	Joint4=7569	GUID=a14825bc-589a-40c5-ba82-
Area=7098 7db1769f7707	Joint1=7569	Joint2=7616	Joint3=7617	Joint4=7570	GUID=1894aa1a-5c32-4014-9a0d-
Area=7099	Joint1=7570	Joint2=7617	Joint3=7618	Joint4=7571	GUID=be62dbd5-8fc7-40f6-aace-9980eb747c3c
Area=7100 61eabb052d09	Joint1=7571	Joint2=7618	Joint3=7619	Joint4=7572	GUID=a63d2565-7fb1-488d-8010-
Area=7101	Joint1=7572	Joint2=7619	Joint3=7620	Joint4=7573	GUID=355071c8-fa95-48df-90ba-6cdec5cc0f7d
Area=7102	Joint1=7573	Joint2=7620	Joint3=7621	Joint4=7574	GUID=a9a7298c-be78-47c4-94db-0006af7eff3c
Area=7103	Joint1=7575	Joint2=2436	Joint3=7622	Joint4=7576	GUID=ef94d0c0-96a6-41db-aece-24fefe169424
Area=7104 0a9a04197759	Joint1=7576	Joint2=7622	Joint3=7623	Joint4=7577	GUID=717202ec-dcb0-4e0b-8022-
Area=7105 2e89692be01c	Joint1=7577	Joint2=7623	Joint3=7624	Joint4=7578	GUID=c1cf251c-7338-4a84-909e-
Area=7106	Joint1=7578	Joint2=7624	Joint3=7625	Joint4=7579	GUID=badf2ef0-a890-4d08-b264-a7dbd4a753bf

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=7107 e79d22d8e226	Joint1=7579	Joint2=7625	Joint3=7626	Joint4=7580	GUID=596ced7a-43ad-4971-8b99-
Area=7108	Joint1=7580	Joint2=7626	Joint3=7627	Joint4=7581	GUID=4f2f2b3f-6d6d-4119-b617-c9ec1f25fc13
Area=7109 38f6ae8d22b4	Joint1=7581	Joint2=7627	Joint3=7628	Joint4=7582	GUID=adef1820-99e8-4eec-82e7-
Area=7110 424e1b62bf88	Joint1=7582	Joint2=7628	Joint3=7629	Joint4=7583	GUID=eee83782-170b-4d13-abaa-
Area=7111 01498a6097de	Joint1=7583	Joint2=7629	Joint3=7630	Joint4=7584	GUID=317a4dd5-146e-49db-9779-
Area=7112 68392b3377c0	Joint1=7584	Joint2=7630	Joint3=7631	Joint4=7585	GUID=70d4ea75-30d2-4a20-a850-
Area=7113	Joint1=7585	Joint2=7631	Joint3=7632	Joint4=7586	GUID=6cd3a186-8f4a-40ce-a40d-28eb80f26f4e
Area=7114 3793e1dec152	Joint1=7586	Joint2=7632	Joint3=7633	Joint4=7587	GUID=167b809b-79b8-42f2-9be6-
Area=7115	Joint1=7587	Joint2=7633	Joint3=7634	Joint4=7588	GUID=b4af26e1-7078-4594-b5a9-b52ffbd7ea04
Area=7116 0d7d1b46f6d0	Joint1=7588	Joint2=7634	Joint3=7635	Joint4=7589	GUID=351db865-0999-4da3-a348-
Area=7117 0f10690bc9a7	Joint1=7589	Joint2=7635	Joint3=7636	Joint4=7590	GUID=edcba59a-2528-4dbd-9871-
Area=7118 cc7e85d7c99b	Joint1=7590	Joint2=7636	Joint3=7637	Joint4=7591	GUID=14dcba5-8478-4be5-8a33-
Area=7119 4e07da17e074	Joint1=7591	Joint2=7637	Joint3=7638	Joint4=7592	GUID=f45abe8e-f850-45bc-a19e-
Area=7120 67f658a114bd	Joint1=7592	Joint2=7638	Joint3=7639	Joint4=7593	GUID=a8d1c8a3-04cc-4693-9ee4-
Area=7121 9160b8b7d44d	Joint1=7593	Joint2=7639	Joint3=7640	Joint4=7594	GUID=f59ae704-bdec-435b-bc72-
Area=7122	Joint1=7594	Joint2=7640	Joint3=7641	Joint4=7595	GUID=cd5f0f8f-a06e-4a44-87e9-f12731cfb581
Area=7123 d195f44569d6	Joint1=7595	Joint2=7641	Joint3=7642	Joint4=7596	GUID=09d28255-1fc4-4276-b00a-
Area=7124 41197e4f0e1b	Joint1=7596	Joint2=7642	Joint3=7643	Joint4=7597	GUID=84a24e41-4596-4633-91d7-
Area=7125 d315857d4dd6	Joint1=7597	Joint2=7643	Joint3=7644	Joint4=7598	GUID=fc611e3c-ca09-4cde-9bdc-
Area=7126 5a0b118813a2	Joint1=7598	Joint2=7644	Joint3=7645	Joint4=7599	GUID=02ee42c2-bb50-47dc-85a6-
Area=7127 95e21323e427	Joint1=7599	Joint2=7645	Joint3=7646	Joint4=7600	GUID=ff548b42-5c9a-418a-8cd3-
Area=7128 caa89bb5f661	Joint1=7600	Joint2=7646	Joint3=7647	Joint4=7601	GUID=58e5338e-93c2-478d-9888-
Area=7129	Joint1=7601	Joint2=7647	Joint3=7648	Joint4=7602	GUID=f978c799-19a5-4e5d-8257-6143f8c89efc
Area=7130 7e1c6057a1ba	Joint1=7602	Joint2=7648	Joint3=7649	Joint4=7603	GUID=b70adbd7-6657-47f5-b4c9-
Area=7131	Joint1=7603	Joint2=7649	Joint3=7650	Joint4=7604	GUID=9449a24e-73c0-4755-a7bf-866f92dc6f6c
Area=7132 c6914a4d903b	Joint1=7604	Joint2=7650	Joint3=7651	Joint4=7605	GUID=6a2f571c-ea5a-4018-a4e3-
Area=7133 5553ea9110a8	Joint1=7605	Joint2=7651	Joint3=7652	Joint4=7606	GUID=96905121-0cf3-4b82-b085-
Area=7134	Joint1=7606	Joint2=7652	Joint3=7653	Joint4=7607	GUID=1f5641fb-11e2-4cdf-b339-599e86fe10c7
Area=7135 87d7d53dadf4	Joint1=7607	Joint2=7653	Joint3=7654	Joint4=7608	GUID=4a2f0e41-7c9a-4a24-95d8-
Area=7136	Joint1=7608	Joint2=7654	Joint3=7655	Joint4=7609	GUID=bfdfe3f1-4f6e-4e6d-a50a-8120d2610d04
Area=7137 c8e7aeb1e5f0	Joint1=7609	Joint2=7655	Joint3=7656	Joint4=7610	GUID=3120a95b-d2fb-4ba7-83d5-

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Area=7138 Joint1=7610 Joint2=7656 Joint3=7657 Joint4=7611 GUID=089f6ed6-528a-4026-bbc5-62c75526551c

Area=7139 Joint1=7611 Joint2=7657 Joint3=7658 Joint4=7612 GUID=bdf1e6a5-4657-4b09-8bf9-af84b8525753

Area=7140 Joint1=7612 Joint2=7658 Joint3=7659 Joint4=7613 GUID=7c70167f-a207-4565-a910-2aa81fe6d9d0

Area=7141 Joint1=7613 Joint2=7659 Joint3=7660 Joint4=7614 GUID=e1804721-43e8-4740-a6db-9ea7de8ea7fa

Area=7142 Joint1=7614 Joint2=7660 Joint3=7661 Joint4=7615 GUID=0d9b12cd-51e5-4f55-9b05-71fcddf4ab82

Area=7143 Joint1=7615 Joint2=7661 Joint3=7662 Joint4=7616 GUID=094d9fff-8d49-478a-b2c0-70619e6c60d0

Area=7144 Joint1=7616 Joint2=7662 Joint3=7663 Joint4=7617 GUID=835bbbfa-93c7-4267-a9ba-f9f875ce2e8a

Area=7145 Joint1=7617 Joint2=7663 Joint3=7664 Joint4=7618 GUID=00c03c5e-82a3-4a3c-9618-be696f537d9b

Area=7146 Joint1=7618 Joint2=7664 Joint3=7665 Joint4=7619 GUID=ae2e73b8-b0ce-438c-9296-c8030e9e8453

Area=7147 Joint1=7619 Joint2=7665 Joint3=7666 Joint4=7620 GUID=1f6ac690-878d-45bf-a841-e27ec3113688

Area=7148 Joint1=7620 Joint2=7666 Joint3=2434 Joint4=7621 GUID=770b2fff-1c10-4c95-a9ac-6a07bcc5af04

TABLE: "CONNECTIVITY - FRAME"

Frame=1 JointI=5 JointJ=13 IsCurved=No GUID=9bf86c9e-a53b-4d71-bf61-975b1275aa02

Frame=2 JointI=13 JointJ=1 IsCurved=No GUID=e622893f-4bc0-4b1a-80b0-dc2c88ff1c6a

Frame=3 JointI=12 JointJ=2 IsCurved=No GUID=a2e3cbfd-0db2-4c00-a8ae-770034150004

Frame=4 JointI=14 JointJ=2268 IsCurved=No GUID=6a361085-9bbe-465b-b50a-f336c476102b

Frame=5 JointI=10 JointJ=7 IsCurved=No GUID=54cdcd4f-4480-481d-be31-08391c0540e0

Frame=6 JointI=9 JointJ=6 IsCurved=No GUID=56f833bd-d5e5-465f-bddc-5b4998c195d4

Frame=7 JointI=8 JointJ=5 IsCurved=No GUID=9f7dc6f1-cbd4-4678-87d1-e86088122a70

Frame=8 JointI=11 JointJ=12 IsCurved=No GUID=f9428441-e4e8-4973-b615-d4169204571e

Frame=9 JointI=12 JointJ=13 IsCurved=No GUID=9981f448-90ab-43db-910a-21a11d27c86a

Frame=10 JointI=7 JointJ=11 IsCurved=No GUID=14db6e4e-056c-4e36-a1b0-e371730d5c09

Frame=11 JointI=11 JointJ=3 IsCurved=No GUID=a24e4543-c331-4fc8-b920-c354742a1673

Frame=12 JointI=6 JointJ=12 IsCurved=No GUID=22973934-ddd0-4744-a470-fecc82a57237

Frame=13 JointI=2268 JointJ=2269 IsCurved=No GUID=5f778df0-792f-48ce-b2b3-92e1a9620d07

Frame=14 JointI=2269 JointJ=2270 IsCurved=No GUID=dbb29521-94a2-46e4-b3a0-54bec94e228f

Frame=15 JointI=2222 JointJ=2223 IsCurved=No GUID=41ad839a-3b43-4722-b022-228727417922

Frame=16 JointI=2223 JointJ=2224 IsCurved=No GUID=7a5b2277-ae5f-4f10-ad3d-28eac0c0e155

Frame=17 JointI=2224 JointJ=2225 IsCurved=No GUID=957447ec-fb70-4e69-8c85-ff1b845d0500

Frame=18 JointI=2270 JointJ=2271 IsCurved=No GUID=5318955b-767e-409e-b42b-1e96d1bc08f8

Frame=19 JointI=2225 JointJ=2226 IsCurved=No GUID=82f7e475-d780-4752-94fb-26c396f2d95d

Frame=20 JointI=2226 JointJ=2227 IsCurved=No GUID=8f27ec45-cbb0-4ebb-8e90-2efc187bca78

Frame=21 JointI=2227 JointJ=2228 IsCurved=No GUID=d69f5b2f-ca9b-449b-9d41-5ee48c82c4f3

Frame=22 JointI=2228 JointJ=2229 IsCurved=No GUID=63208317-179b-4280-a70a-4663357dca37

Frame=23 JointI=2229 JointJ=2230 IsCurved=No GUID=5a26b3c6-7abf-4b4a-8a4b-895d10bf6bf3

Frame=24 JointI=2230 JointJ=2231 IsCurved=No GUID=533264eb-e474-4f67-a70d-6c296e836c65

Frame=25 JointI=2231 JointJ=2232 IsCurved=No GUID=f0411899-20fe-4ffd-a864-ee1a7856744c

Frame=26 JointI=2232 JointJ=2233 IsCurved=No GUID=e493ddf4-c954-4af3-bdf7-e26434d5bf48

Frame=27 JointI=2233 JointJ=2234 IsCurved=No GUID=932637ec-b5dc-41f4-a8f3-f417ead4c6cb

Frame=28 JointI=2234 JointJ=2235 IsCurved=No GUID=f87199ee-4249-4437-a71e-706eb532f8e1

Frame=29 JointI=2235 JointJ=2236 IsCurved=No GUID=d4a79e5e-013b-41be-977b-fcd76d6b25e9

Frame=30 JointI=2236 JointJ=2237 IsCurved=No GUID=4f470673-3b33-4892-b358-b594adce9a9

Frame=31 JointI=2237 JointJ=2238 IsCurved=No GUID=ef768586-3957-440b-927f-7458003f1555

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Frame=281	JointI=7723	JointJ=7724	IsCurved=No	GUID=2b1c4ef5-445d-4861-9062-5e5c790b98e2
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Frame=291	JointI=7733	JointJ=7734	IsCurved=No	GUID=31613ff8-68aa-4d10-921a-309fd313e949
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Frame=295	JointI=7737	JointJ=7738	IsCurved=No	GUID=0b719bf1-75c7-4b52-943f-aa96033d5f58
Frame=296	JointI=7738	JointJ=7739	IsCurved=No	GUID=6cbc4b4f-f129-4374-a55f-c6ea52f0749f
Frame=297	JointI=7739	JointJ=7740	IsCurved=No	GUID=0f6f8878-21bc-4e14-8939-be3db418dd77
Frame=298	JointI=7740	JointJ=7741	IsCurved=No	GUID=1636aa65-6491-4a9e-82cc-809e838efb5b
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Frame=303	JointI=7745	JointJ=7746	IsCurved=No	GUID=31f0182a-3265-44ce-ae7a-a59da6225fb4
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TABLE: "COORDINATE SYSTEMS"

Name=GLOBAL Type=Cartesian X=0 Y=0 Z=0 AboutZ=0 AboutY=0 AboutX=0

TABLE: "DATABASE DOCUMENTATION"

TABLE: "DATABASE FORMAT TYPES"

UnitsCurr=Yes OverrideE=No

TABLE: "FRAME AUTO MESH ASSIGNMENTS"

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Frame=3	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=4	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=5	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
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Frame=39	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=40	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=41	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=42	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0





Frame=263	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=264	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=265	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=266	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=267	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=268	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=269	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=270	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=271	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=272	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=273	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=274	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=275	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=276	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=277	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=278	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=279	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=280	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=281	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=282	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=283	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=284	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=285	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=286	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=287	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
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Frame=289	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=290	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=291	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
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Frame=299	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=300	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=301	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=302	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=303	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=304	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=305	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=306	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=307	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=308	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=309	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=310	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=311	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=312	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
Frame=313	AutoMesh=Yes	AtJoints=Yes	AtFrames=No	NumSegments=0	MaxLength=0	MaxDegrees=0
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TABLE: "FRAME DESIGN PROCEDURES"
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Frame=55 DesignProc="From Material"
Frame=56 DesignProc="From Material"



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 Frame=110 DesignProc="From Material"
 Frame=111 DesignProc="From Material"



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Frame=112 DesignProc="From Material"
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Frame=167 DesignProc="From Material"
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Frame=222 DesignProc="From Material"
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Frame=277 DesignProc="From Material"
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TABLE: "FRAME LOAD TRANSFER OPTIONS" de Desarrollo Urbano

Frame=1 Transfer=Yes
Frame=2 Transfer=Yes
Frame=3 Transfer=Yes
Frame=4 Transfer=Yes
Frame=5 Transfer=Yes
Frame=6 Transfer=Yes
Frame=7 Transfer=Yes
Frame=8 Transfer=Yes
Frame=9 Transfer=Yes
Frame=10 Transfer=Yes
Frame=11 Transfer=Yes
Frame=12 Transfer=Yes
Frame=13 Transfer=Yes
Frame=14 Transfer=Yes
Frame=15 Transfer=Yes



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Frame=16 Transfer=Yes
Frame=17 Transfer=Yes
Frame=18 Transfer=Yes
Frame=19 Transfer=Yes
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Frame=21 Transfer=Yes
Frame=22 Transfer=Yes
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Frame=66 Transfer=Yes
Frame=67 Transfer=Yes
Frame=68 Transfer=Yes
Frame=69 Transfer=Yes
Frame=70 Transfer=Yes



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ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA
FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN
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Frame=71 Transfer=Yes
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Frame=73 Transfer=Yes
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Frame=121 Transfer=Yes
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Frame=124 Transfer=Yes
Frame=125 Transfer=Yes



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 Frame=180 Transfer=Yes



	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

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 Frame=234 Transfer=Yes
 Frame=235 Transfer=Yes



	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Frame=236 Transfer=Yes
 Frame=237 Transfer=Yes
 Frame=238 Transfer=Yes
 Frame=239 Transfer=Yes
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 Frame=241 Transfer=Yes
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 Frame=290 Transfer=Yes



Frame=291 Transfer=Yes
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Frame=302 Transfer=Yes
Frame=303 Transfer=Yes
Frame=304 Transfer=Yes
Frame=305 Transfer=Yes
Frame=306 Transfer=Yes
Frame=307 Transfer=Yes
Frame=308 Transfer=Yes
Frame=309 Transfer=Yes
Frame=310 Transfer=Yes
Frame=311 Transfer=Yes
Frame=312 Transfer=Yes
Frame=313 Transfer=Yes
Frame=314 Transfer=Yes

TABLE: "FRAME OFFSET ALONG LENGTH ASSIGNMENTS"

Frame=1 Type=Automatic LengthI=0.75 LengthJ=0.75 RigidFactor=1
Frame=2 Type=Automatic LengthI=0.75 LengthJ=0 RigidFactor=1
Frame=3 Type=Automatic LengthI=0.75 LengthJ=0 RigidFactor=1
Frame=4 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=5 Type=Automatic LengthI=0 LengthJ=0.75 RigidFactor=1
Frame=6 Type=Automatic LengthI=0 LengthJ=0.75 RigidFactor=1
Frame=7 Type=Automatic LengthI=0 LengthJ=0.75 RigidFactor=1
Frame=8 Type=Automatic LengthI=0.425 LengthJ=0.85 RigidFactor=1
Frame=9 Type=Automatic LengthI=0.85 LengthJ=0.425 RigidFactor=1
Frame=10 Type=Automatic LengthI=0.75 LengthJ=0.75 RigidFactor=1
Frame=11 Type=Automatic LengthI=0.75 LengthJ=0 RigidFactor=1
Frame=12 Type=Automatic LengthI=0.75 LengthJ=0.75 RigidFactor=1
Frame=13 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=14 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=15 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=16 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=17 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=18 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=19 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=20 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=21 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=22 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=23 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=24 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=25 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=26 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=27 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=28 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=29 Type=User LengthI=0 LengthJ=0 RigidFactor=0

Frame=30	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=31	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=32	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
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Frame=289	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=290	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=291	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=292	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=293	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=294	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=295	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=296	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=297	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=298	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=299	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=300	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=301	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=302	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=303	Type=User	LengthI=0	LengthJ=0	RigidFactor=0
Frame=304	Type=User	LengthI=0	LengthJ=0	RigidFactor=0

Frame=305 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=306 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=307 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=308 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=309 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=310 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=311 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=312 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=313 Type=User LengthI=0 LengthJ=0 RigidFactor=0
Frame=314 Type=User LengthI=0 LengthJ=0 RigidFactor=0

TABLE: "FRAME OUTPUT STATION ASSIGNMENTS"

Frame=1	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=2	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=3	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=4	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=5	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=6	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=7	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=8	StationType=MaxStaSpcg	MaxStaSpcg=0.5	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=9	StationType=MaxStaSpcg	MaxStaSpcg=0.5	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=10	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=11	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=12	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=13	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=14	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=15	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=16	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=17	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=18	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=19	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=20	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=21	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=22	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=23	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=24	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=25	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=26	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=27	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=28	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=29	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=30	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=31	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=32	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=33	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=34	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=35	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=36	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=37	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=38	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=39	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=40	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=41	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=42	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=43	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes

[illegible]

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Frame=154	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=155	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=156	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=157	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=158	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=159	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=160	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=161	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=162	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=163	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=164	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=165	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=166	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=167	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=168	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=169	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=170	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=171	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=172	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=173	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=174	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=175	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=176	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=177	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=178	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=179	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=180	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=181	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=182	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=183	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=184	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=185	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=186	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=187	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=188	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=189	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=190	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=191	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=192	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=193	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=194	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=195	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=196	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=197	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=198	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=199	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=200	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=201	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=202	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=203	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=204	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=205	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=206	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=207	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=208	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes



Frame=264	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=265	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=266	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=267	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=268	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=269	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=270	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=271	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=272	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=273	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=274	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=275	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=276	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=277	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=278	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=279	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=280	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=281	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=282	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=283	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=284	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=285	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=286	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=287	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=288	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=289	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=290	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=291	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=292	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=293	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=294	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=295	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=296	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=297	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=298	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=299	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=300	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=301	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=302	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=303	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=304	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=305	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=306	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=307	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=308	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=309	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=310	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=311	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=312	StationType=MinNumSta	MinNumSta=3	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=313	StationType=MaxStaSpcg	MaxStaSpcg=0.5	AddAtElmInt=Yes	AddAtPtLoad=Yes
Frame=314	StationType=MaxStaSpcg	MaxStaSpcg=0.5	AddAtElmInt=Yes	AddAtPtLoad=Yes

TABLE: "FRAME RELEASE ASSIGNMENTS 1 - GENERAL"

Frame=5 PI=No V2I=No V3I=No TI=No M2I=No M3I=No PJ=No V2J=No V3J=No TJ=No M2J=No
M3J=Yes

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Frame=6 PI=No V2I=No V3I=No TI=No M2I=No M3I=No PJ=No V2J=No V3J=No TJ=No M2J=No
M3J=Yes
Frame=7 PI=No V2I=No V3I=No TI=No M2I=No M3I=No PJ=No V2J=No V3J=No TJ=No M2J=No
M3J=Yes
Frame=149 PI=No V2I=No V3I=No TI=No M2I=No M3I=No PJ=No V2J=No V3J=No TJ=No M2J=Yes
M3J=Yes

TABLE: "FRAME SECTION ASSIGNMENTS"

Frame=1 AutoSelect=N.A. AnalSect=M1 MatProp=Default
Frame=2 AutoSelect=N.A. AnalSect=M11 MatProp=Default
Frame=3 AutoSelect=N.A. AnalSect=M22 MatProp=Default
Frame=4 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=5 AutoSelect=N.A. AnalSect=DADO-M3 MatProp=Default
Frame=6 AutoSelect=N.A. AnalSect=DADO-M2 MatProp=Default
Frame=7 AutoSelect=N.A. AnalSect=DADO-M1 MatProp=Default
Frame=8 AutoSelect=N.A. AnalSect=TRABE MatProp=Default
Frame=9 AutoSelect=N.A. AnalSect=TRABE MatProp=Default
Frame=10 AutoSelect=N.A. AnalSect=M3 MatProp=Default
Frame=11 AutoSelect=N.A. AnalSect=M33 MatProp=Default
Frame=12 AutoSelect=N.A. AnalSect=M2 MatProp=Default
Frame=13 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=14 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=15 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=16 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=17 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=18 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=19 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=20 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=21 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=22 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=23 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=24 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=25 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=26 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=27 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=28 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=29 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=30 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=31 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=32 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=33 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=34 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=35 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=36 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=37 AutoSelect=N.A. AnalSect=P100 MatProp=Default
Frame=38 AutoSelect=N.A. AnalSect=P120 MatProp=Default
Frame=39 AutoSelect=N.A. AnalSect=P120 MatProp=Default
Frame=40 AutoSelect=N.A. AnalSect=P120 MatProp=Default
Frame=41 AutoSelect=N.A. AnalSect=P120 MatProp=Default
Frame=42 AutoSelect=N.A. AnalSect=P120 MatProp=Default
Frame=43 AutoSelect=N.A. AnalSect=P120 MatProp=Default
Frame=44 AutoSelect=N.A. AnalSect=P120 MatProp=Default
Frame=45 AutoSelect=N.A. AnalSect=P120 MatProp=Default
Frame=46 AutoSelect=N.A. AnalSect=P120 MatProp=Default
Frame=47 AutoSelect=N.A. AnalSect=P120 MatProp=Default

Frame=48	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=49	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=50	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=51	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=52	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=53	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=54	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=55	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=56	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=57	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=58	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=59	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=60	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=61	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=62	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
Frame=63	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=64	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=65	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=66	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=67	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=68	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=69	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=70	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=71	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=72	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=73	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=74	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=75	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=76	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=77	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=78	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=79	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=80	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=81	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=82	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=83	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=84	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=85	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=86	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=87	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=88	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=89	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=90	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=91	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=92	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=93	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=94	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=95	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=96	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=97	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=98	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=99	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=100	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=101	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=102	AutoSelect=N.A.	AnalSect=P100	MatProp=Default

Frame=103	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=104	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=105	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=106	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=107	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=108	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=109	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=110	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=111	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=112	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=113	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
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Frame=115	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
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Frame=122	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=123	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
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Frame=165	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
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Frame=194	AutoSelect=N.A.	AnalSect=P120	MatProp=Default
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Frame=259	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
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Frame=267	AutoSelect=N.A.	AnalSect=P100	MatProp=Default

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Frame=294	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=295	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
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Frame=298	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
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Frame=304	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=305	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=306	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
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Frame=309	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
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Frame=312	AutoSelect=N.A.	AnalSect=P100	MatProp=Default
Frame=313	AutoSelect=N.A.	AnalSect=TRABE	MatProp=Default
Frame=314	AutoSelect=N.A.	AnalSect=TRABE	MatProp=Default

TABLE: "FRAME SECTION PROPERTIES 01 - GENERAL"

SectionName=DADO-M1 Material=4000Psi Shape=Rectangular t3=1 t2=1.45 Area=1.45
TorsConst=0.277292155922941 I33=0.120833333333333 I22=0.254052083333333 I23=0
AS2=1.20833333333333 AS3=1.20833333333333
S33=0.241666666666667 S22=0.350416666666667 Z33=0.3625 Z22=0.525625 R33=0.288675134594813
R22=0.418578945162479 Color=Cyan FromFile=No AMod=1 A2Mod=1 A3Mod=1 JMod=1 I2Mod=1 I3Mod=1
MMod=1 WMod=1 Notes="Added 26/11/2021 11:40:44 a. m."

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

SectionName=DADO-M2 Material=4000Psi Shape=Rectangular t3=1.85 t2=1.45 Area=2.6825
 TorsConst=0.980873208311193 I33=0.765071354166667 I22=0.469996354166667 I23=0
 AS2=2.23541666666667 AS3=2.23541666666667 _
 S33=0.827104166666667 S22=0.648270833333333 Z33=1.24065625 Z22=0.97240625
 R33=0.534048999000404 R22=0.418578945162479 Color=Magenta FromFile=No AMod=1 A2Mod=1 A3Mod=1
 JMod=1 I2Mod=1 I3Mod=1 MMod=1 _
 WMod=1 Notes="Added 26/11/2021 11:41:24 a. m."
 SectionName=DADO-M3 Material=4000Psi Shape=Rectangular t3=1 t2=1.85 Area=1.85
 TorsConst=0.408160668516028 I33=0.154166666666667 I22=0.527635416666667 I23=0
 AS2=1.54166666666667 AS3=1.54166666666667 _
 S33=0.308333333333333 S22=0.570416666666667 Z33=0.4625 Z22=0.855625 R33=0.288675134594813
 R22=0.534048999000404 Color=White FromFile=No AMod=1 A2Mod=1 A3Mod=1 JMod=1 I2Mod=1 I3Mod=1
 MMod=1 WMod=1 Notes="Added 26/11/2021 11:41:47 a. m."
 SectionName=M1 Material=4000Psi Shape=Rectangular t3=0.85 t2=1.3 Area=1.105
 TorsConst=0.158169134708262 I33=0.0665302083333333 I22=0.155620833333333 I23=0
 AS2=0.920833333333333 AS3=0.920833333333333 _
 S33=0.156541666666667 S22=0.239416666666667 Z33=0.2348125 Z22=0.359125
 R33=0.245373864405591 R22=0.375277674973257 Color=Yellow FromFile=No AMod=1 A2Mod=1 A3Mod=1
 JMod=1 I2Mod=1 I3Mod=1 MMod=1 WMod=1 Notes="Added 20/08/2021 02:45:32 p. m."
 SectionName=M11 Material=4000Psi Shape=Rectangular t3=0.7 t2=1.2 Area=0.84
 TorsConst=0.087265516288098 I33=0.0343 I22=0.1008 I23=0 AS2=0.7 AS3=0.7 S33=0.098 S22=0.168
 Z33=0.147 Z22=0.252 _
 R33=0.202072594216369 R22=0.346410161513775 Color=Red FromFile=No AMod=1 A2Mod=1 A3Mod=1
 JMod=1 I2Mod=1 I3Mod=1 MMod=1 WMod=1 Notes="Added 02/11/2021 05:05:26 p. m."
 SectionName=M2 Material=4000Psi Shape=Rectangular t3=1.7 t2=1.3 Area=2.21
 TorsConst=0.662277520951816 I33=0.532241666666667 I22=0.311241666666667 I23=0
 AS2=1.84166666666667 AS3=1.84166666666667 _
 S33=0.626166666666667 S22=0.478833333333333 Z33=0.93925 Z22=0.71825 R33=0.490747728811182
 R22=0.375277674973257 Color=16744448 FromFile=No AMod=1 A2Mod=1 A3Mod=1 JMod=1 I2Mod=1
 I3Mod=1 MMod=1 WMod=1 Notes="Added 20/08/2021 02:45:42 p. m."
 SectionName=M22 Material=4000Psi Shape=Rectangular t3=1.6 t2=1.2 Area=1.92 TorsConst=0.49762575
 I33=0.4096 I22=0.2304 I23=0 AS2=1.6 AS3=1.6 S33=0.512 S22=0.384 Z33=0.768 Z22=0.576
 R33=0.461880215351701 _
 R22=0.346410161513775 Color=Green FromFile=No AMod=1 A2Mod=1 A3Mod=1 JMod=1 I2Mod=1
 I3Mod=1 MMod=1 WMod=1 Notes="Added 02/11/2021 05:04:47 p. m."
 SectionName=M3 Material=4000Psi Shape=Rectangular t3=0.85 t2=1.7 Area=1.445
 TorsConst=0.238953798502604 I33=0.0870010416666667 I22=0.348004166666667 I23=0
 AS2=1.20416666666667 AS3=1.20416666666667 _
 S33=0.204708333333333 S22=0.409416666666667 Z33=0.3070625 Z22=0.614125
 R33=0.245373864405591 R22=0.490747728811182 Color=8421631 FromFile=No AMod=1 A2Mod=1 A3Mod=1
 JMod=1 I2Mod=1 I3Mod=1 MMod=1 WMod=1 Notes="Added 20/08/2021 02:45:46 p. m."
 SectionName=M33 Material=4000Psi Shape=Rectangular t3=0.7 t2=1.6 Area=1.12
 TorsConst=0.132666270127614 I33=0.0457333333333333 I22=0.238933333333333 I23=0
 AS2=0.933333333333333 AS3=0.933333333333333 _
 S33=0.130666666666667 S22=0.298666666666667 Z33=0.196 Z22=0.448 R33=0.202072594216369
 R22=0.461880215351701 Color=Gray8Dark FromFile=No AMod=1 A2Mod=1 A3Mod=1 JMod=1 I2Mod=1
 I3Mod=1 MMod=1 WMod=1 Notes="Added 02/11/2021 05:03:19 p. m."
 SectionName=MASTIL-2 Material=4000Psi Shape="SD Section" Area=2.6825 TorsConst=0.986345673374631
 I33=0.765071354166667 I22=0.469996354166667 I23=0 AS2=2.23542772672478 AS3=2.23542772672477
 S33=0.827104166666667 _
 S22=0.648270833333333 Z33=1.24065625 Z22=0.97240625 R33=0.534048999000404
 R22=0.418578945162479 Color=Red FromFile=No AMod=1 A2Mod=1 A3Mod=1 JMod=1 I2Mod=1 I3Mod=1
 MMod=1 WMod=1 Notes="Added 06/12/2021 02:40:43 p. m."

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

SectionName=P100 Material=4000Psi Shape=Circle t3=1 Area=0.785398163397448
 TorsConst=0.098174770424681 I33=0.0490873852123405 I22=0.0490873852123405 I23=0
 AS2=0.706858347057703 AS3=0.706858347057703 _
 S33=0.098174770424681 S22=0.098174770424681 Z33=0.166666666666667 Z22=0.166666666666667
 R33=0.25 R22=0.25 Color=Red FromFile=No AMod=1 A2Mod=1 A3Mod=1 JMod=1 I2Mod=1 I3Mod=1
 MMod=1 WMod=1 Notes="Added 16/12/2021 07:38:40 p. m."
 SectionName=P120 Material=4000Psi Shape=Circle t3=1.2 Area=1.13097335529233
 TorsConst=0.203575203952619 I33=0.101787601976309 I22=0.101787601976309 I23=0
 AS2=1.01787601976309 AS3=1.01787601976309 _
 S33=0.169646003293849 S22=0.169646003293849 Z33=0.288 Z22=0.288 R33=0.3 R22=0.3 Color=Yellow
 FromFile=No AMod=1 A2Mod=1 A3Mod=1 JMod=1 I2Mod=1 I3Mod=1 MMod=1 WMod=1 Notes="Added
 19/12/2021 05:00:57 p. m."
 SectionName="PILA P-3" Material=4000Psi Shape="SD Section" Area=1.1237202548129
 TorsConst=0.20096009716905 I33=0.100487063845118 I22=0.100487063845118 I23=0 AS2=1.01445486962514
 AS3=1.01445486962514 _
 S33=0.167478439741863 S22=0.167478439741863 Z33=0.285233080378065 Z22=0.285233080378065
 R33=0.2990377207178 R22=0.2990377207178 Color=Yellow FromFile=No AMod=1 A2Mod=1 A3Mod=1
 JMod=1 I2Mod=1 I3Mod=1 _
 MMod=1 WMod=1 Notes="Added 06/12/2021 03:36:09 p. m."
 SectionName=TRABE Material=4000Psi Shape=Rectangular t3=1.5 t2=1 Area=1.5
 TorsConst=0.293456790123457 I33=0.28125 I22=0.125 I23=0 AS2=1.25 AS3=1.25 S33=0.375 S22=0.25
 Z33=0.5625 Z22=0.375 _
 R33=0.433012701892219 R22=0.288675134594813 Color=16744703 FromFile=No AMod=1 A2Mod=1
 A3Mod=1 JMod=1 I2Mod=1 I3Mod=1 MMod=1 WMod=1 Notes="Added 25/08/2021 12:02:34 p. m."

TABLE: "FRAME SECTION PROPERTIES 02 - CONCRETE COLUMN"

SectionName=DADO-M1 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Rectangular
 LatReinf=Ties Cover=0.05 NumBars3Dir=10 NumBars2Dir=10 BarSizeL=45M BarSizeC=#4 SpacingC=0.15
 NumCBars2=6 NumCBars3=6 ReinfType=Design
 SectionName=DADO-M2 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Rectangular
 LatReinf=Ties Cover=0.05 NumBars3Dir=10 NumBars2Dir=10 BarSizeL=45M BarSizeC=#4 SpacingC=0.15
 NumCBars2=6 NumCBars3=6 ReinfType=Design
 SectionName=DADO-M3 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Rectangular
 LatReinf=Ties Cover=0.05 NumBars3Dir=10 NumBars2Dir=10 BarSizeL=45M BarSizeC=#4 SpacingC=0.15
 NumCBars2=6 NumCBars3=6 ReinfType=Design
 SectionName=M1 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Rectangular LatReinf=Ties
 Cover=0.05 NumBars3Dir=10 NumBars2Dir=10 BarSizeL=45M BarSizeC=#4 SpacingC=0.15 NumCBars2=6
 NumCBars3=6 ReinfType=Design
 SectionName=M11 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Rectangular LatReinf=Ties
 Cover=0.05 NumBars3Dir=10 NumBars2Dir=10 BarSizeL=45M BarSizeC=#4 SpacingC=0.15 NumCBars2=6
 NumCBars3=6 ReinfType=Design
 SectionName=M2 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Rectangular LatReinf=Ties
 Cover=0.05 NumBars3Dir=10 NumBars2Dir=10 BarSizeL=45M BarSizeC=#4 SpacingC=0.15 NumCBars2=6
 NumCBars3=6 ReinfType=Design
 SectionName=M22 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Rectangular LatReinf=Ties
 Cover=0.05 NumBars3Dir=10 NumBars2Dir=10 BarSizeL=45M BarSizeC=#4 SpacingC=0.15 NumCBars2=6
 NumCBars3=6 ReinfType=Design
 SectionName=M3 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Rectangular LatReinf=Ties
 Cover=0.05 NumBars3Dir=10 NumBars2Dir=10 BarSizeL=45M BarSizeC=#4 SpacingC=0.15 NumCBars2=6
 NumCBars3=6 ReinfType=Design
 SectionName=M33 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Rectangular LatReinf=Ties
 Cover=0.05 NumBars3Dir=10 NumBars2Dir=10 BarSizeL=45M BarSizeC=#4 SpacingC=0.15 NumCBars2=6
 NumCBars3=6 ReinfType=Design
 SectionName=P100 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Circular LatReinf=Ties
 Cover=0.05 NumBarsCirc=20 BarSizeL=25M BarSizeC=15M SpacingC=0.1 ReinfType=Design

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SectionName=P120 RebarMatL=A615Gr60 RebarMatC=A615Gr60 ReinfConfig=Circular LatReinf=Ties
Cover=0.05 NumBarsCirc=24 BarSizeL=25M BarSizeC=15M SpacingC=0.1 ReinfType=Design

TABLE: "FRAME SECTION PROPERTIES 03 - CONCRETE BEAM"

SectionName=TRABE RebarMatL=A615Gr60 RebarMatC=A615Gr60 TopCover=0.05 BotCover=0.05
TopLeftArea=1E-07 TopRightArea=1E-07 BotLeftArea=1E-07 BotRightArea=1E-07

TABLE: "FRAME SECTION PROPERTIES 13 - TIME DEPENDENT"

SectionName=DADO-M1 TypeSize=Auto AutoSFSize=1
SectionName=DADO-M2 TypeSize=Auto AutoSFSize=1
SectionName=DADO-M3 TypeSize=Auto AutoSFSize=1
SectionName=M1 TypeSize=Auto AutoSFSize=1
SectionName=M11 TypeSize=Auto AutoSFSize=1
SectionName=M2 TypeSize=Auto AutoSFSize=1
SectionName=M22 TypeSize=Auto AutoSFSize=1
SectionName=M3 TypeSize=Auto AutoSFSize=1
SectionName=M33 TypeSize=Auto AutoSFSize=1
SectionName=MASTIL-2 TypeSize=Auto AutoSFSize=1
SectionName=P100 TypeSize=Auto AutoSFSize=1
SectionName=P120 TypeSize=Auto AutoSFSize=1
SectionName="PILA P-3" TypeSize=Auto AutoSFSize=1
SectionName=TRABE TypeSize=Auto AutoSFSize=1

TABLE: "FUNCTION - PLOT FUNCTIONS"

PlotFunc="Input Energy" Type=Energy Component=Input Mode=All

TABLE: "FUNCTION - POWER SPECTRAL DENSITY - USER"

Name=UNIFPSD Frequency=0 Value=1
Name=UNIFPSD Frequency=1 Value=1

TABLE: "FUNCTION - RESPONSE SPECTRUM - USER"

Name=UNIFRS Period=0 Accel=1 FuncDamp=0.05
Name=UNIFRS Period=1 Accel=1

TABLE: "FUNCTION - STEADY STATE - USER"

Name=UNIFSS Frequency=0 Value=1
Name=UNIFSS Frequency=1 Value=1

TABLE: "FUNCTION - TIME HISTORY - USER"

Name=RAMPTH Time=0 Value=0
Name=RAMPTH Time=1 Value=1
Name=RAMPTH Time=4 Value=1
Name=UNIFTH Time=0 Value=1
Name=UNIFTH Time=1 Value=1

TABLE: "GRID LINES"

CoordSys=GLOBAL AxisDir=X GridID=A XRYZCoord=0 LineType=Primary LineColor=Gray4 Visible=Yes
BubbleLoc=End AllVisible=Yes BubbleSize=0.5
CoordSys=GLOBAL AxisDir=X GridID=B XRYZCoord=14.8 LineType=Primary LineColor=Gray4 Visible=Yes
BubbleLoc=End
CoordSys=GLOBAL AxisDir=X GridID=C XRYZCoord=22.75 LineType=Primary LineColor=Gray4 Visible=Yes
BubbleLoc=End
CoordSys=GLOBAL AxisDir=Y XRYZCoord=0 LineType=Primary LineColor=Gray4 Visible=Yes
BubbleLoc=End

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CoordSys=GLOBAL AxisDir=Z GridID=Z0 XYZCoord=-4 LineType=Primary LineColor=Gray4 Visible=Yes
BubbleLoc=End
CoordSys=GLOBAL AxisDir=Z GridID=Z1 XYZCoord=0 LineType=Primary LineColor=Gray4 Visible=Yes
BubbleLoc=End
CoordSys=GLOBAL AxisDir=Z GridID=Z2 XYZCoord=8.7 LineType=Primary LineColor=Gray4 Visible=Yes
BubbleLoc=End
CoordSys=GLOBAL AxisDir=Z GridID=Z3 XYZCoord=12 LineType=Primary LineColor=Gray4 Visible=Yes
BubbleLoc=End

TABLE: "GROUPS 1 - DEFINITIONS"

GroupName=All Selection=Yes SectionCut=Yes Steel=Yes Concrete=Yes Aluminum=Yes ColdFormed=Yes
Stage=Yes Bridge=Yes AutoSeismic=No AutoWind=No SelDesSteel=No SelDesAlum=No SelDesCold=No
MassWeight=Yes Color=Red

TABLE: "JOINT COORDINATES"

Joint=1 CoordSys=GLOBAL CoordType=Cartesian XorR=22.75 Y=0 Z=12.55 SpecialJt=No
Joint=2 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=15.85 SpecialJt=No
Joint=3 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0 Z=12.55 SpecialJt=No
Joint=4 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=2.3 Z=-4 SpecialJt=Yes GUID=86455a5f-
0da6-415f-aa19-019e976af666
Joint=5 CoordSys=GLOBAL CoordType=Cartesian XorR=22.75 Y=0 Z=0 SpecialJt=No
Joint=6 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=0 SpecialJt=No
Joint=7 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0 Z=0 SpecialJt=No
Joint=8 CoordSys=GLOBAL CoordType=Cartesian XorR=22.75 Y=0 Z=-4 SpecialJt=No
Joint=9 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-4 SpecialJt=No
Joint=10 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0 Z=-4 SpecialJt=No
Joint=11 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0 Z=10.7 SpecialJt=No
Joint=12 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=10.7 SpecialJt=No
Joint=13 CoordSys=GLOBAL CoordType=Cartesian XorR=22.75 Y=0 Z=10.7 SpecialJt=No
Joint=14 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-26 SpecialJt=Yes GUID=0d9d387a-
2407-42b6-b7d6-f9a9e5fe4104
Joint=15 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.3 Y=2.3 Z=-4 SpecialJt=Yes GUID=7382b981-
69ea-441f-8278-2f0124eb847d
Joint=16 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-2.3 Z=-4 SpecialJt=Yes GUID=a8f74f00-
513a-4fb5-a608-5603a33a33da
Joint=17 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.3 Y=-2.3 Z=-4 SpecialJt=Yes GUID=2404bfdc-
5e9a-448d-8ed3-f32d2d1fbd34
Joint=18 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.2 Y=-2.3 Z=-4 SpecialJt=No GUID=f48fee37-
f7e2-41dc-8b00-6cabb12bee8e
Joint=19 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.2 Y=-2.2 Z=-4 SpecialJt=No GUID=b9c5143a-
a7ee-409e-a7f8-482ec87bc104
Joint=20 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.3 Y=-2.2 Z=-4 SpecialJt=No GUID=47890c58-
1310-41d1-85f0-b4e8e1d3ab53
Joint=21 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.2 Y=-2.1 Z=-4 SpecialJt=No GUID=a71cc8a5-
16cb-41be-b91a-01841e050edb
Joint=22 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.3 Y=-2.1 Z=-4 SpecialJt=No GUID=509e9f7f-
217f-405d-886b-89cf16247228
Joint=23 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.2 Y=-2 Z=-4 SpecialJt=No GUID=6e7d2382-
c8ab-4c00-9277-780eb88038a6
Joint=24 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.3 Y=-2 Z=-4 SpecialJt=No GUID=3c16c73a-
a1f1-49aa-a3a0-8ff11d9b8dca
Joint=25 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.2 Y=-1.9 Z=-4 SpecialJt=No GUID=4bc53fee-
77d2-477a-97d5-9a333ae1724d
Joint=26 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.3 Y=-1.9 Z=-4 SpecialJt=No GUID=f62a9fb0-
de9a-4fc8-84e6-1af2b5d1e239

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Joint=27 CoordSys=GLOBAL c2c5-4a4b-924d-93a82b9d5bfb	CoordType=Cartesian	XorR=-2.2	Y=-1.8	Z=-4	SpecialJt=No	GUID=313fc7f4-
Joint=28 CoordSys=GLOBAL 02d2-420f-bc2f-de8b31885b52	CoordType=Cartesian	XorR=-2.3	Y=-1.8	Z=-4	SpecialJt=No	GUID=fa1ae75d-
Joint=29 CoordSys=GLOBAL cca2-4ac9-8a79-59e77cd08292	CoordType=Cartesian	XorR=-2.2	Y=-1.7	Z=-4	SpecialJt=No	GUID=dc05f133-
Joint=30 CoordSys=GLOBAL d5e7-4e1b-a483-b81074f66c6e	CoordType=Cartesian	XorR=-2.3	Y=-1.7	Z=-4	SpecialJt=No	GUID=da0d2fae-
Joint=31 CoordSys=GLOBAL 305a-4916-bac1-2460e28adf80	CoordType=Cartesian	XorR=-2.2	Y=-1.6	Z=-4	SpecialJt=No	GUID=8a023c90-
Joint=32 CoordSys=GLOBAL a7ca-4ca8-bc46-c1d962525aa7	CoordType=Cartesian	XorR=-2.3	Y=-1.6	Z=-4	SpecialJt=No	GUID=68765552-
Joint=33 CoordSys=GLOBAL 4087-4800-a319-db9a28faf94b	CoordType=Cartesian	XorR=-2.2	Y=-1.5	Z=-4	SpecialJt=No	GUID=65a31a2d-
Joint=34 CoordSys=GLOBAL fe8c-4f6d-9bab-f0acb36cb4b	CoordType=Cartesian	XorR=-2.3	Y=-1.5	Z=-4	SpecialJt=No	GUID=d551d0ae-
Joint=35 CoordSys=GLOBAL d51d-4d58-aba9-263cacc76749	CoordType=Cartesian	XorR=-2.2	Y=-1.4	Z=-4	SpecialJt=No	GUID=039603f6-
Joint=36 CoordSys=GLOBAL f15b-4bbb-8f4f-25c92b112965	CoordType=Cartesian	XorR=-2.3	Y=-1.4	Z=-4	SpecialJt=No	GUID=cf1fa134-
Joint=37 CoordSys=GLOBAL fc81-41cb-ad5d-902f975cf09f	CoordType=Cartesian	XorR=-2.2	Y=-1.3	Z=-4	SpecialJt=No	GUID=ed079f9e-
Joint=38 CoordSys=GLOBAL af63-4c00-a52d-64fd81761ee2	CoordType=Cartesian	XorR=-2.3	Y=-1.3	Z=-4	SpecialJt=No	GUID=e94983ba-
Joint=39 CoordSys=GLOBAL bd77-41f5-8ac4-f307add2a5cf	CoordType=Cartesian	XorR=-2.2	Y=-1.2	Z=-4	SpecialJt=No	GUID=2757de0b-
Joint=40 CoordSys=GLOBAL 1a30-4c10-87fa-e17f261f0c08	CoordType=Cartesian	XorR=-2.3	Y=-1.2	Z=-4	SpecialJt=No	GUID=7ade6e1c-
Joint=41 CoordSys=GLOBAL 1d8f-4216-ac27-f4a472ea1282	CoordType=Cartesian	XorR=-2.2	Y=-1.1	Z=-4	SpecialJt=No	GUID=28449164-
Joint=42 CoordSys=GLOBAL 4c2c-4bd2-a8e9-7c6e2eda5acc	CoordType=Cartesian	XorR=-2.3	Y=-1.1	Z=-4	SpecialJt=No	GUID=0b9a9569-
Joint=43 CoordSys=GLOBAL 7b64-4a3c-8eab-508c11e2d07d	CoordType=Cartesian	XorR=-2.2	Y=-1	Z=-4	SpecialJt=No	GUID=9b5689cb-
Joint=44 CoordSys=GLOBAL ac43-42ad-9674-ea0062775a90	CoordType=Cartesian	XorR=-2.3	Y=-1	Z=-4	SpecialJt=No	GUID=5ce14ea0-
Joint=45 CoordSys=GLOBAL f990-453a-a069-1882d1aade60	CoordType=Cartesian	XorR=-2.2	Y=-0.9	Z=-4	SpecialJt=No	GUID=ba2952e8-
Joint=46 CoordSys=GLOBAL 13fa-40d9-83c6-a33436203495	CoordType=Cartesian	XorR=-2.3	Y=-0.9	Z=-4	SpecialJt=No	GUID=d08cf946-
Joint=47 CoordSys=GLOBAL 2a03-4369-81b5-0f88d2b52a39	CoordType=Cartesian	XorR=-2.2	Y=-0.8	Z=-4	SpecialJt=No	GUID=8e5e195a-
Joint=48 CoordSys=GLOBAL daf8-4d20-8f42-32b77c93d73d	CoordType=Cartesian	XorR=-2.3	Y=-0.8	Z=-4	SpecialJt=No	GUID=b6e72f72-
Joint=49 CoordSys=GLOBAL 440f-4908-a691-6ff43c5c6085	CoordType=Cartesian	XorR=-2.2	Y=-0.7	Z=-4	SpecialJt=No	GUID=a41ee24b-
Joint=50 CoordSys=GLOBAL 05f9-46dc-a26c-0a1c73d2ba19	CoordType=Cartesian	XorR=-2.3	Y=-0.7	Z=-4	SpecialJt=No	GUID=0e9fa4e1-
Joint=51 CoordSys=GLOBAL 7919-4bba-b51e-82ea3e4ccd91	CoordType=Cartesian	XorR=-2.2	Y=-0.6	Z=-4	SpecialJt=No	GUID=5215d207-
Joint=52 CoordSys=GLOBAL 7a6f-483c-aa6d-2afad5dd9817	CoordType=Cartesian	XorR=-2.3	Y=-0.6	Z=-4	SpecialJt=No	GUID=2c8ed6f9-
Joint=53 CoordSys=GLOBAL d076-4b69-bc47-d7790c59c02c	CoordType=Cartesian	XorR=-2.2	Y=-0.5	Z=-4	SpecialJt=No	GUID=15bbe67e-

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Joint=54 CoordSys=GLOBAL 2ffc-4ea4-9245-77b75d7a2b2c	CoordType=Cartesian	XorR=-2.3	Y=-0.5	Z=-4	SpecialJt=No	GUID=6c547b69-
Joint=55 CoordSys=GLOBAL cd62-4fa4-8fb7-9c43380772a6	CoordType=Cartesian	XorR=-2.2	Y=-0.4	Z=-4	SpecialJt=No	GUID=6cd524d3-
Joint=56 CoordSys=GLOBAL 07ce-4793-8f06-d3569ae28407	CoordType=Cartesian	XorR=-2.3	Y=-0.4	Z=-4	SpecialJt=No	GUID=5992301f-
Joint=57 CoordSys=GLOBAL 1db9-499e-94ba-c1109e39e444	CoordType=Cartesian	XorR=-2.2	Y=-0.3	Z=-4	SpecialJt=No	GUID=362cc7ed-
Joint=58 CoordSys=GLOBAL 63a8-4459-bcdc-545d0c44223b	CoordType=Cartesian	XorR=-2.3	Y=-0.3	Z=-4	SpecialJt=No	GUID=0ed07221-
Joint=59 CoordSys=GLOBAL 1cc6-4318-8b6f-7269d8ac1153	CoordType=Cartesian	XorR=-2.2	Y=-0.2	Z=-4	SpecialJt=No	GUID=07448338-
Joint=60 CoordSys=GLOBAL 24c9-471f-b9e3-ea66eaebcc9a	CoordType=Cartesian	XorR=-2.3	Y=-0.2	Z=-4	SpecialJt=No	GUID=a009edda-
Joint=61 CoordSys=GLOBAL 2570-42b7-a3c4-5c5a0a590e03	CoordType=Cartesian	XorR=-2.2	Y=-0.1	Z=-4	SpecialJt=No	GUID=0f070943-
Joint=62 CoordSys=GLOBAL 4ecf-4512-927c-577ebe03c696	CoordType=Cartesian	XorR=-2.3	Y=-0.1	Z=-4	SpecialJt=No	GUID=a717ce59-
Joint=63 CoordSys=GLOBAL f0d8-4506-9ad6-c318d0156804	CoordType=Cartesian	XorR=-2.2	Y=0	Z=-4	SpecialJt=No	GUID=ae465897-
Joint=64 CoordSys=GLOBAL 87b5-41ef-9e91-5a6489762480	CoordType=Cartesian	XorR=-2.3	Y=0	Z=-4	SpecialJt=No	GUID=3cce5103-
Joint=65 CoordSys=GLOBAL 0377-4937-ad9c-2dcdbc81f23e	CoordType=Cartesian	XorR=-2.2	Y=0.1	Z=-4	SpecialJt=No	GUID=ef11ebfe-
Joint=66 CoordSys=GLOBAL 3c36-4850-acab-d5d2b622dd88	CoordType=Cartesian	XorR=-2.3	Y=0.1	Z=-4	SpecialJt=No	GUID=9af04a8d-
Joint=67 CoordSys=GLOBAL 087c-4994-b6cd-983cd7d9f65c	CoordType=Cartesian	XorR=-2.2	Y=0.2	Z=-4	SpecialJt=No	GUID=fbe918bc-
Joint=68 CoordSys=GLOBAL 3d22-4835-a29c-8be5c52ad55f	CoordType=Cartesian	XorR=-2.3	Y=0.2	Z=-4	SpecialJt=No	GUID=567d217e-
Joint=69 CoordSys=GLOBAL e4a3-4353-a54d-85d1763bf44e	CoordType=Cartesian	XorR=-2.2	Y=0.3	Z=-4	SpecialJt=No	GUID=7025648c-
Joint=70 CoordSys=GLOBAL 5fa5-4884-b998-a9a38118516e	CoordType=Cartesian	XorR=-2.3	Y=0.3	Z=-4	SpecialJt=No	GUID=bb0d0b0a-
Joint=71 CoordSys=GLOBAL eb69-4b55-ad6c-d97c57cc56d5	CoordType=Cartesian	XorR=-2.2	Y=0.4	Z=-4	SpecialJt=No	GUID=ba016cab-
Joint=72 CoordSys=GLOBAL e9b0-47b3-a59b-5d35aae42a8a	CoordType=Cartesian	XorR=-2.3	Y=0.4	Z=-4	SpecialJt=No	GUID=b24194a9-
Joint=73 CoordSys=GLOBAL 507e-4f11-9b3d-26795029fce5	CoordType=Cartesian	XorR=-2.2	Y=0.5	Z=-4	SpecialJt=No	GUID=a667475d-
Joint=74 CoordSys=GLOBAL ad26-42a6-ba70-e8cb1937fd0e	CoordType=Cartesian	XorR=-2.3	Y=0.5	Z=-4	SpecialJt=No	GUID=2f099df8-
Joint=75 CoordSys=GLOBAL d5a3-4060-a5e7-540a9380d7ab	CoordType=Cartesian	XorR=-2.2	Y=0.6	Z=-4	SpecialJt=No	GUID=00cab6d7-
Joint=76 CoordSys=GLOBAL 2fb1-4115-adc0-913429e9a353	CoordType=Cartesian	XorR=-2.3	Y=0.6	Z=-4	SpecialJt=No	GUID=42baf759-
Joint=77 CoordSys=GLOBAL feed-49ba-aede-94762a516659	CoordType=Cartesian	XorR=-2.2	Y=0.7	Z=-4	SpecialJt=No	GUID=6067bccd-
Joint=78 CoordSys=GLOBAL d0e2-4dea-b2fa-473d06d348d4	CoordType=Cartesian	XorR=-2.3	Y=0.7	Z=-4	SpecialJt=No	GUID=287bd436-
Joint=79 CoordSys=GLOBAL 3c15-43e9-be3e-1fd2b242ee39	CoordType=Cartesian	XorR=-2.2	Y=0.8	Z=-4	SpecialJt=No	GUID=02f65a19-
Joint=80 CoordSys=GLOBAL bc49-4199-88ef-229d42425a6c	CoordType=Cartesian	XorR=-2.3	Y=0.8	Z=-4	SpecialJt=No	GUID=56a8d157-

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Joint=81 CoordSys=GLOBAL fbbe-4f86-ac5a-be4dca4ed544	CoordType=Cartesian	XorR=-2.2	Y=0.9	Z=-4	SpecialJt=No	GUID=e3d8d801-
Joint=82 CoordSys=GLOBAL 55f3-46a4-953c-359761251ccd	CoordType=Cartesian	XorR=-2.3	Y=0.9	Z=-4	SpecialJt=No	GUID=a873a403-
Joint=83 CoordSys=GLOBAL 66df-4591-935c-7456531fd995	CoordType=Cartesian	XorR=-2.2	Y=1	Z=-4	SpecialJt=No	GUID=7aed1730-
Joint=84 CoordSys=GLOBAL 8a1a-48e5-9d84-fdceea0bbfe8	CoordType=Cartesian	XorR=-2.3	Y=1	Z=-4	SpecialJt=No	GUID=5a313b68-
Joint=85 CoordSys=GLOBAL c6f6-4e57-966b-514eee1a28de	CoordType=Cartesian	XorR=-2.2	Y=1.1	Z=-4	SpecialJt=No	GUID=c089264a-
Joint=86 CoordSys=GLOBAL 06ea-462d-9a7b-06c5cca9c5a0	CoordType=Cartesian	XorR=-2.3	Y=1.1	Z=-4	SpecialJt=No	GUID=0679607e-
Joint=87 CoordSys=GLOBAL b170-4475-a8c6-cc5bb31c3a1b	CoordType=Cartesian	XorR=-2.2	Y=1.2	Z=-4	SpecialJt=No	GUID=8abe63cd-
Joint=88 CoordSys=GLOBAL f09b-4b77-99db-b6946caa1489	CoordType=Cartesian	XorR=-2.3	Y=1.2	Z=-4	SpecialJt=No	GUID=cfc34029-
Joint=89 CoordSys=GLOBAL 34e9-4589-9ca3-5be3234c5334	CoordType=Cartesian	XorR=-2.2	Y=1.3	Z=-4	SpecialJt=No	GUID=f2de2402-
Joint=90 CoordSys=GLOBAL 52f8-4e80-9e97-198bf02623df	CoordType=Cartesian	XorR=-2.3	Y=1.3	Z=-4	SpecialJt=No	GUID=28f5c6ba-
Joint=91 CoordSys=GLOBAL 92b3-4de3-9a3f-cfa8717a1040	CoordType=Cartesian	XorR=-2.2	Y=1.4	Z=-4	SpecialJt=No	GUID=7a6aa842-
Joint=92 CoordSys=GLOBAL aa6d-4ef7-92a4-2a15ff806a32	CoordType=Cartesian	XorR=-2.3	Y=1.4	Z=-4	SpecialJt=No	GUID=0e1fc0ee-
Joint=93 CoordSys=GLOBAL e88f-404a-a053-b7eb4145a56d	CoordType=Cartesian	XorR=-2.2	Y=1.5	Z=-4	SpecialJt=No	GUID=4963504f-
Joint=94 CoordSys=GLOBAL 7cb4-4a66-80ab-76853323bf11	CoordType=Cartesian	XorR=-2.3	Y=1.5	Z=-4	SpecialJt=No	GUID=d0c29aa6-
Joint=95 CoordSys=GLOBAL 98c9-4f07-98a0-79de57b57e55	CoordType=Cartesian	XorR=-2.2	Y=1.6	Z=-4	SpecialJt=No	GUID=1aa2c9c5-
Joint=96 CoordSys=GLOBAL 43a0-4235-afdf-05eba735eded	CoordType=Cartesian	XorR=-2.3	Y=1.6	Z=-4	SpecialJt=No	GUID=8bfaf801-
Joint=97 CoordSys=GLOBAL 4183-4730-be0c-4a6af0a3eb7b	CoordType=Cartesian	XorR=-2.2	Y=1.7	Z=-4	SpecialJt=No	GUID=8970e970-
Joint=98 CoordSys=GLOBAL 0195-43ea-adff-e4c68679a943	CoordType=Cartesian	XorR=-2.3	Y=1.7	Z=-4	SpecialJt=No	GUID=6fa99de3-
Joint=99 CoordSys=GLOBAL 6f94-4f19-aa8d-db8c6d4aafbb	CoordType=Cartesian	XorR=-2.2	Y=1.8	Z=-4	SpecialJt=No	GUID=dee03a3e-
Joint=100 CoordSys=GLOBAL 9967-4a87-a694-8e0ffa0b23cf	CoordType=Cartesian	XorR=-2.3	Y=1.8	Z=-4	SpecialJt=No	GUID=afcefcfa-
Joint=101 CoordSys=GLOBAL 1196-42d2-99a7-9de1b650b3c4	CoordType=Cartesian	XorR=-2.2	Y=1.9	Z=-4	SpecialJt=No	GUID=df6c0826-
Joint=102 CoordSys=GLOBAL 0c3a-4f8f-b608-c75bdb128125	CoordType=Cartesian	XorR=-2.3	Y=1.9	Z=-4	SpecialJt=No	GUID=740c7a9f-
Joint=103 CoordSys=GLOBAL ceac-4681-bc0c-0a461d5fa452	CoordType=Cartesian	XorR=-2.2	Y=2	Z=-4	SpecialJt=No	GUID=997e3e19-
Joint=104 CoordSys=GLOBAL db75-4334-a347-63de96482068	CoordType=Cartesian	XorR=-2.3	Y=2	Z=-4	SpecialJt=No	GUID=7f1c0b7a-
Joint=105 CoordSys=GLOBAL 1d96-4795-8eed-6fb6881f5bc4	CoordType=Cartesian	XorR=-2.2	Y=2.1	Z=-4	SpecialJt=No	GUID=7422e9ae-
Joint=106 CoordSys=GLOBAL d229-4cac-bd4f-358d23c57f21	CoordType=Cartesian	XorR=-2.3	Y=2.1	Z=-4	SpecialJt=No	GUID=a2db90d5-
Joint=107 CoordSys=GLOBAL e53f-4025-9a12-0b89064db42a	CoordType=Cartesian	XorR=-2.2	Y=2.2	Z=-4	SpecialJt=No	GUID=e5dae00a-

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Joint=108 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.3 Y=2.2 Z=-4 SpecialJt=No GUID=08d9e1ff-8994-4050-b3d2-af2ca2e585c2

Joint=109 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.2 Y=2.3 Z=-4 SpecialJt=No GUID=89713bbb-7b37-4054-9c05-c444dc7448b3

Joint=110 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-2.3 Z=-4 SpecialJt=No GUID=87e4551e-a339-4b38-9fd5-86d77c23a7d2

Joint=111 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-2.2 Z=-4 SpecialJt=No GUID=959aef2-0bba-45db-945c-363b51c7c808

Joint=112 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-2.1 Z=-4 SpecialJt=No GUID=f1fb2b79-2ae8-4bc1-b55b-65ae28190d13

Joint=113 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-2 Z=-4 SpecialJt=No GUID=5627f265-6e56-44ac-a21d-63d8b528fca5

Joint=114 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1.9 Z=-4 SpecialJt=No GUID=c2ca2c5a-3489-4537-9215-8e77855f20e1

Joint=115 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1.8 Z=-4 SpecialJt=No GUID=90edb61d-bdd0-4162-bacb-af9af4d113a6

Joint=116 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1.7 Z=-4 SpecialJt=No GUID=eea6ff0f-c9c1-4ab7-b079-8112c44f28a9

Joint=117 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1.6 Z=-4 SpecialJt=No GUID=28704cfe-a1be-4f15-a037-6706198f163f

Joint=118 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1.5 Z=-4 SpecialJt=No GUID=46da7274-5519-42a0-8a1f-1e44a336e753

Joint=119 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1.4 Z=-4 SpecialJt=No GUID=2ec5e494-12ad-41a8-aeba-3f725e39f18a

Joint=120 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1.3 Z=-4 SpecialJt=No GUID=a74b7241-c1d0-472a-b298-e55a20c5623e

Joint=121 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1.2 Z=-4 SpecialJt=No GUID=814bb2c2-1e7e-43cd-8030-d48abb343acd

Joint=122 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1.1 Z=-4 SpecialJt=No GUID=9cf8b9fb-296f-4455-95e3-4b29f02d1c62

Joint=123 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-1 Z=-4 SpecialJt=No GUID=735f0f53-2901-4920-8d48-9d776c67f9e8

Joint=124 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-0.9 Z=-4 SpecialJt=No GUID=06eda9cf-7ab9-49d9-8588-e979a2ef37d7

Joint=125 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-0.8 Z=-4 SpecialJt=No GUID=7d118434-abc0-4290-9e2e-bb46b6311b8b

Joint=126 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-0.7 Z=-4 SpecialJt=No GUID=5a89582c-5d0e-490d-9d88-3ff7d47c258b

Joint=127 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-0.6 Z=-4 SpecialJt=No GUID=ff4eef46-3878-4e1a-a620-e0d2432f076d

Joint=128 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-0.5 Z=-4 SpecialJt=No GUID=7ebc3e9d-aeb9-49c5-8e3d-903b63ca5a3a

Joint=129 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-0.4 Z=-4 SpecialJt=No GUID=fec7e1dc-8034-49f4-b8dc-949bad12f9b0

Joint=130 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-0.3 Z=-4 SpecialJt=No GUID=ca3cb36f-8ec3-4c80-8697-7d4ee86b7d19

Joint=131 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-0.2 Z=-4 SpecialJt=No GUID=a114f989-a1b9-4dba-bd07-ef317370d04f

Joint=132 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=-0.0999999999999999 Z=-4 SpecialJt=No GUID=2c3aff63-f48c-4304-9907-1aab22667a96

Joint=133 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=0 Z=-4 SpecialJt=No GUID=cf3c57c3-e49c-4bb5-b554-048fed4dfd3b

Joint=134 CoordSys=GLOBAL CoordType=Cartesian XorR=-2.1 Y=0.0999999999999999 Z=-4 SpecialJt=No GUID=7a316542-67cc-4259-97ee-f5f45f89798c

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Joint=135 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=0.2	Z=-4	SpecialJt=No	GUID=c80ea6a2-
0689-4536-a980-296354621e89						
Joint=136 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=0.3	Z=-4	SpecialJt=No	GUID=e61eabe1-
7764-4702-8ca6-97ed6bac48d0						
Joint=137 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=0.4	Z=-4	SpecialJt=No	GUID=9f5d2140-
3eb5-4288-b836-967d770f7559						
Joint=138 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=0.5	Z=-4	SpecialJt=No	GUID=21d31b8d-
af94-4221-b796-f3dfb5635f57						
Joint=139 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=0.6	Z=-4	SpecialJt=No	GUID=92578083-
b380-4814-a0b4-bd78ddac6aa						
Joint=140 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=0.7	Z=-4	SpecialJt=No	GUID=3fafa3b1-
55a3-4533-8c51-401fc9040787						
Joint=141 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=0.8	Z=-4	SpecialJt=No	GUID=11f83dc6-
6b8e-4893-9be4-b2bf12aec6e2						
Joint=142 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=0.9	Z=-4	SpecialJt=No	GUID=e599f53a-
e04a-4fc8-a397-a84cacc07513						
Joint=143 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1	Z=-4	SpecialJt=No	GUID=d27731b9-
8831-4272-a45f-0c7be5a54381						
Joint=144 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1.1	Z=-4	SpecialJt=No	GUID=0fae6c2c-
8998-4a3c-bae6-ae7022ba9ee8						
Joint=145 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1.2	Z=-4	SpecialJt=No	GUID=8660433e-
8249-4eeb-9b47-c0b886d88170						
Joint=146 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1.3	Z=-4	SpecialJt=No	GUID=52625ba4-
f254-452f-99c3-d595f2489a5c						
Joint=147 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1.4	Z=-4	SpecialJt=No	GUID=99664011-
fa12-40ce-9fc9-501d23ebb350						
Joint=148 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1.5	Z=-4	SpecialJt=No	GUID=eff7b117-
27ed-4b3b-a487-c972ada5e5ce						
Joint=149 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1.6	Z=-4	SpecialJt=No	GUID=34b3f4c8-
a734-4b6b-a5ca-75a2163868bb						
Joint=150 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1.7	Z=-4	SpecialJt=No	GUID=3ff358de-
584a-4b23-a2ad-05fea8fa01a5						
Joint=151 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1.8	Z=-4	SpecialJt=No	GUID=8f14a899-
2ff6-4e7b-9ae8-5a434281cdbc						
Joint=152 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=1.9	Z=-4	SpecialJt=No	GUID=d6b522ad-
6e77-4fe6-acf5-5f39ffed51d2						
Joint=153 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=2	Z=-4	SpecialJt=No	GUID=4d664299-
795f-440c-9d1a-2b60e7979916						
Joint=154 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=2.1	Z=-4	SpecialJt=No	GUID=d0c37aa1-
a796-4075-ab6d-4f119a12ec24						
Joint=155 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=2.2	Z=-4	SpecialJt=No	GUID=8ca0fe3f-
d30a-49b8-88c9-52f94984cefd						
Joint=156 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2.1	Y=2.3	Z=-4	SpecialJt=No	GUID=bd8ec5e3-
f8d1-46c5-a788-946bc5389ae8						
Joint=157 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=-2.3	Z=-4	SpecialJt=No	GUID=9891b19f-
d1fa-487a-8f67-4db08d60b130						
Joint=158 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=-2.2	Z=-4	SpecialJt=No	GUID=8d3b8f8f-
661c-4d50-8c9e-c58e50d61f15						
Joint=159 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=-2.1	Z=-4	SpecialJt=No	GUID=e607a31a-
190e-4d57-b2d1-0c983839e2ef						
Joint=160 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=-2	Z=-4	SpecialJt=No	GUID=1b16bc1d-
0205-4d5b-9cf4-a57929e75b98						
Joint=161 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=-1.9	Z=-4	SpecialJt=No	GUID=d4116b65-
8af2-409d-bd86-90cb5dd672a7						

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Joint=162 CoordSys=GLOBAL a83d-4f57-999d-8fab9d4193ad	CoordType=Cartesian	XorR=-2	Y=-1.8	Z=-4	SpecialJt=No	GUID=9c074c0f-
Joint=163 CoordSys=GLOBAL cd2b-4c50-b63f-d19f87068aeb	CoordType=Cartesian	XorR=-2	Y=-1.7	Z=-4	SpecialJt=No	GUID=97fdc292-
Joint=164 CoordSys=GLOBAL 359a-4994-b602-23f80495d7e1	CoordType=Cartesian	XorR=-2	Y=-1.6	Z=-4	SpecialJt=No	GUID=ddcc5fd4-
Joint=165 CoordSys=GLOBAL d6d1-44b8-af35-133dc69d4e62	CoordType=Cartesian	XorR=-2	Y=-1.5	Z=-4	SpecialJt=No	GUID=69fa1d74-
Joint=166 CoordSys=GLOBAL 423b-4b9d-aa15-35adb8fd4a52	CoordType=Cartesian	XorR=-2	Y=-1.4	Z=-4	SpecialJt=No	GUID=8f4b2971-
Joint=167 CoordSys=GLOBAL 55bc-4a9b-9dc8-7ee4684844b1	CoordType=Cartesian	XorR=-2	Y=-1.3	Z=-4	SpecialJt=No	GUID=9b4bc888-
Joint=168 CoordSys=GLOBAL 8a0c-46e4-ab1c-f7814e3347bf	CoordType=Cartesian	XorR=-2	Y=-1.2	Z=-4	SpecialJt=No	GUID=5896a7eb-
Joint=169 CoordSys=GLOBAL 9a91-48b3-b4bf-004d971cef97	CoordType=Cartesian	XorR=-2	Y=-1.1	Z=-4	SpecialJt=No	GUID=bda4a11a-
Joint=170 CoordSys=GLOBAL fd3e-4e16-88b0-13554e029d31	CoordType=Cartesian	XorR=-2	Y=-1	Z=-4	SpecialJt=No	GUID=905da2d8-
Joint=171 CoordSys=GLOBAL 363e-41ad-b351-74f7081b8d0f	CoordType=Cartesian	XorR=-2	Y=-0.9	Z=-4	SpecialJt=No	GUID=56a7c830-
Joint=172 CoordSys=GLOBAL c9af-4065-906c-664cd440f1cf	CoordType=Cartesian	XorR=-2	Y=-0.8	Z=-4	SpecialJt=No	GUID=2f8c93f7-
Joint=173 CoordSys=GLOBAL 2ae2-40a4-bedc-490477b48efd	CoordType=Cartesian	XorR=-2	Y=-0.7	Z=-4	SpecialJt=No	GUID=aa2d240e-
Joint=174 CoordSys=GLOBAL 80ea-4583-a58f-68c278649068	CoordType=Cartesian	XorR=-2	Y=-0.6	Z=-4	SpecialJt=No	GUID=24c9290e-
Joint=175 CoordSys=GLOBAL 253c-4fcb-93d9-b9e132ef5c68	CoordType=Cartesian	XorR=-2	Y=-0.5	Z=-4	SpecialJt=No	GUID=efdb164d-
Joint=176 CoordSys=GLOBAL 19ff-47fe-841e-db38051b826d	CoordType=Cartesian	XorR=-2	Y=-0.4	Z=-4	SpecialJt=No	GUID=e1b0bc02-
Joint=177 CoordSys=GLOBAL 3f42-4b27-a968-dc0ffadcc9e1	CoordType=Cartesian	XorR=-2	Y=-0.3	Z=-4	SpecialJt=No	GUID=6b6d64dd-
Joint=178 CoordSys=GLOBAL de47-4181-a324-b899115d3737	CoordType=Cartesian	XorR=-2	Y=-0.2	Z=-4	SpecialJt=No	GUID=b0b3f648-
Joint=179 CoordSys=GLOBAL 0b8a-4235-8aec-2fae9dd9a1ec	CoordType=Cartesian	XorR=-2	Y=-0.1	Z=-4	SpecialJt=No	GUID=547a3175-
Joint=180 CoordSys=GLOBAL 2065-41df-8a74-cd04fced7127	CoordType=Cartesian	XorR=-2	Y=0	Z=-4	SpecialJt=No	GUID=9dcceae5-
Joint=181 CoordSys=GLOBAL c2bc-470f-8646-2c3b1c0d58b2	CoordType=Cartesian	XorR=-2	Y=0.1	Z=-4	SpecialJt=No	GUID=167d7cd3-
Joint=182 CoordSys=GLOBAL 7a05-4435-8935-6f8070c5030f	CoordType=Cartesian	XorR=-2	Y=0.2	Z=-4	SpecialJt=No	GUID=36cf5c5c-
Joint=183 CoordSys=GLOBAL e93d-4725-91fe-898bf0f50868	CoordType=Cartesian	XorR=-2	Y=0.3	Z=-4	SpecialJt=No	GUID=38e46101-
Joint=184 CoordSys=GLOBAL 1439-42a8-95c2-ef6c340d6c4d	CoordType=Cartesian	XorR=-2	Y=0.4	Z=-4	SpecialJt=No	GUID=6849b2c6-
Joint=185 CoordSys=GLOBAL 9265-458c-8348-f5d9afe3d7fc	CoordType=Cartesian	XorR=-2	Y=0.5	Z=-4	SpecialJt=No	GUID=5ec0bcfa-
Joint=186 CoordSys=GLOBAL 6da2-4eae-900c-ccf107704321	CoordType=Cartesian	XorR=-2	Y=0.6	Z=-4	SpecialJt=No	GUID=445f6d54-
Joint=187 CoordSys=GLOBAL 2353-42ca-8129-c7a48fa5a3c8	CoordType=Cartesian	XorR=-2	Y=0.7	Z=-4	SpecialJt=No	GUID=765ae77d-
Joint=188 CoordSys=GLOBAL 5f0b-4a34-b931-b1892a398d8c	CoordType=Cartesian	XorR=-2	Y=0.8	Z=-4	SpecialJt=No	GUID=b7bdb26e-

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Joint=189	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=0.9	Z=-4	SpecialJt=No	GUID=57225c3c-df3d-4456-acc2-886b10edbf7
Joint=190	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1	Z=-4	SpecialJt=No	GUID=372c56fb-50c8-4316-b97e-037a80d481fc
Joint=191	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1.1	Z=-4	SpecialJt=No	GUID=b24654ad-6457-4720-a56f-34ba3e59adc2
Joint=192	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1.2	Z=-4	SpecialJt=No	GUID=723f69a6-09cc-4eda-8677-0a37cf12dc52
Joint=193	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1.3	Z=-4	SpecialJt=No	GUID=0bb9739f-85b0-4429-a99f-7f7003978c24
Joint=194	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1.4	Z=-4	SpecialJt=No	GUID=e966231e-f496-4088-8b42-4eff974603dc
Joint=195	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1.5	Z=-4	SpecialJt=No	GUID=73a9a954-b911-4bcd-ae25-08333393c569
Joint=196	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1.6	Z=-4	SpecialJt=No	GUID=27f864da-8331-46c7-9135-ca7bb2527a81
Joint=197	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1.7	Z=-4	SpecialJt=No	GUID=c403d429-777f-487a-9dd0-000e70685d8a
Joint=198	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1.8	Z=-4	SpecialJt=No	GUID=f17f6df5-6604-4c3a-8028-96a04ef9e3f5
Joint=199	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=1.9	Z=-4	SpecialJt=No	GUID=133d8915-c00e-44ec-b806-c610911e5a01
Joint=200	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=2	Z=-4	SpecialJt=No	GUID=d9fe8f53-341d-44b6-852f-d2020f5bd552
Joint=201	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=2.1	Z=-4	SpecialJt=No	GUID=b0a312b3-9df5-4513-a0ae-b7efc4037c2e
Joint=202	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=2.2	Z=-4	SpecialJt=No	GUID=e8eb290a-5f18-4a85-a04d-1e331f342d4c
Joint=203	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-2	Y=2.3	Z=-4	SpecialJt=No	GUID=48c15eec-f757-499c-bf12-fd02f373a574
Joint=204	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-2.3	Z=-4	SpecialJt=No	GUID=a7958fc7-1bb8-44e6-b114-3d2a4bf9e5f8
Joint=205	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-2.2	Z=-4	SpecialJt=No	GUID=dbfb79b1-2b6a-4087-8cd3-6166a46e2a59
Joint=206	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-2.1	Z=-4	SpecialJt=No	GUID=52fdcc51-33bb-441d-8a23-e1c09ffa21d6
Joint=207	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-2	Z=-4	SpecialJt=No	GUID=4f130074-ea5c-4de2-802d-d424cf477127
Joint=208	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-1.9	Z=-4	SpecialJt=No	GUID=1ea3f44f-e3a4-43a5-a587-ca2bda1c4644
Joint=209	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-1.8	Z=-4	SpecialJt=No	GUID=be9ec7c0-e4f6-4619-a2da-a2183a1f7c4f
Joint=210	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-1.7	Z=-4	SpecialJt=No	GUID=4510d4c5-a8fb-4e62-b855-416aecff1767
Joint=211	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-1.6	Z=-4	SpecialJt=No	GUID=191d5e07-fe63-4cab-a15a-69b8f5956bd6
Joint=212	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-1.5	Z=-4	SpecialJt=No	GUID=41991749-e42e-4cc5-b03b-6a929ef07a11
Joint=213	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-1.4	Z=-4	SpecialJt=No	GUID=1c18654c-a93c-459c-9259-9684443ce5c4
Joint=214	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-1.3	Z=-4	SpecialJt=No	GUID=695aediae-2705-41dd-a7b7-623eb895c974
Joint=215	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.9	Y=-1.2	Z=-4	SpecialJt=No	GUID=7ac6cb7a-c7f1-4b24-8e2a-a3c149317b07

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Joint=216 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-1.1 Z=-4 SpecialJt=No GUID=ac49fcc1-9036-40cf-8798-9a2837e54f21

Joint=217 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-1 Z=-4 SpecialJt=No GUID=72bbf2b3-5e4a-49f0-bebd-cc0e51010578

Joint=218 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-0.9 Z=-4 SpecialJt=No GUID=37b7ef7e-e2ca-4ad5-b145-5dc3cb538d3d

Joint=219 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-0.8 Z=-4 SpecialJt=No GUID=55077396-fc9a-47d0-854a-5768b7cdd98e

Joint=220 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-0.7 Z=-4 SpecialJt=No GUID=1722227f-42cc-48e0-bbe9-603d34c69280

Joint=221 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-0.6 Z=-4 SpecialJt=No GUID=1960c4e5-afe8-4d89-b9ed-e75168ab98e6

Joint=222 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-0.5 Z=-4 SpecialJt=No GUID=c0ab9c9e-f09c-4f69-bb7a-3e7fd889f14f

Joint=223 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-0.4 Z=-4 SpecialJt=No GUID=51f43962-ac40-466b-b189-f2a4f0493961

Joint=224 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-0.3 Z=-4 SpecialJt=No GUID=3741d634-7102-4951-b690-a13d91d87a1e

Joint=225 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-0.2 Z=-4 SpecialJt=No GUID=10c25216-378c-48a9-981e-315db75c6a14

Joint=226 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=-0.09999999999999999 Z=-4 SpecialJt=No GUID=c96620b4-3c8a-41ac-9070-ff98e74d2695

Joint=227 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0 Z=-4 SpecialJt=No GUID=1f844585-60c4-4ec6-87f3-726759265d5a

Joint=228 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=bb96c417-3e25-40f8-844c-39e5f7404d40

Joint=229 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0.2 Z=-4 SpecialJt=No GUID=2fce0c23-7b0f-4fab-8c5d-0cdc91b9675

Joint=230 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0.3 Z=-4 SpecialJt=No GUID=ca026327-0175-4d54-88cc-eeaf0d96ee73

Joint=231 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0.4 Z=-4 SpecialJt=No GUID=2e57d481-b23c-4d11-9bab-5b0d9529d389

Joint=232 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0.5 Z=-4 SpecialJt=No GUID=d23f4892-d57d-4b5c-b547-da0ab2b62334

Joint=233 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0.6 Z=-4 SpecialJt=No GUID=9a51b4c9-68c4-4399-b79b-cbdbcd4427c0

Joint=234 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0.7 Z=-4 SpecialJt=No GUID=b26386b0-c2de-475f-ba10-f2e7f9dd1496

Joint=235 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0.8 Z=-4 SpecialJt=No GUID=1beaacb-10da-4060-bae2-a5270e77c0f5

Joint=236 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=0.9 Z=-4 SpecialJt=No GUID=ff814b72-5c19-4c47-b767-7acb025f0957

Joint=237 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1 Z=-4 SpecialJt=No GUID=e4bc5eea-06a6-4524-85d3-91a8ee9e1336

Joint=238 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1.1 Z=-4 SpecialJt=No GUID=443a45ea-1b06-4330-b64f-15c8ee600e6b

Joint=239 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1.2 Z=-4 SpecialJt=No GUID=e7b2f79d-4b85-497c-8c4b-442ca9f04002

Joint=240 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1.3 Z=-4 SpecialJt=No GUID=8fb23c3a-9bcf-4901-97a2-3bc659c71bf2

Joint=241 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1.4 Z=-4 SpecialJt=No GUID=57976491-089a-4000-b555-96f542dd527c

Joint=242 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1.5 Z=-4 SpecialJt=No GUID=814eb3b8-e498-41b6-910b-6f25b6f27288

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Joint=243 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1.6 Z=-4 SpecialJt=No GUID=0869ddac-fc45-4031-8cac-8c1b0dbe4ce7

Joint=244 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1.7 Z=-4 SpecialJt=No GUID=bbe2e7dc-ff32-4a37-80fd-17868c6f9ce6

Joint=245 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1.8 Z=-4 SpecialJt=No GUID=b4afc57d-f3ff-4f41-9faa-8894c7fe1f7c

Joint=246 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=1.9 Z=-4 SpecialJt=No GUID=719591fe-3290-4730-8e3b-4469e1a70f33

Joint=247 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=2 Z=-4 SpecialJt=No GUID=4859fbe8-7578-4d6e-91b9-05d5ca06421b

Joint=248 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=2.1 Z=-4 SpecialJt=No GUID=5b8cae71-8ef5-4fad-bc5f-a6259a03b8be

Joint=249 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=2.2 Z=-4 SpecialJt=No GUID=95dfdc06-265e-4bc9-8485-1b79f690682a

Joint=250 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.9 Y=2.3 Z=-4 SpecialJt=No GUID=a3930f98-ab0b-499c-a90a-689b98d95551

Joint=251 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-2.3 Z=-4 SpecialJt=No GUID=2e9afac7-cc7d-4a83-8013-08443a0c1f32

Joint=252 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-2.2 Z=-4 SpecialJt=No GUID=e66f00a2-25de-40f7-92a5-9e629cbbba35

Joint=253 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-2.1 Z=-4 SpecialJt=No GUID=522f5ad6-a5a8-46a2-a9ea-85d6e31909ab

Joint=254 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-2 Z=-4 SpecialJt=No GUID=5627e113-bed8-46dc-8be2-359a134cfd49

Joint=255 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1.9 Z=-4 SpecialJt=No GUID=efac8ace-c3cf-40a8-9e06-972ee3aabb7c

Joint=256 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1.8 Z=-4 SpecialJt=No GUID=fb6141a9-c461-41da-8b7d-b6846be59574

Joint=257 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1.7 Z=-4 SpecialJt=No GUID=0bbe97b2-65e0-4a03-b6ab-4070bdc53479

Joint=258 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1.6 Z=-4 SpecialJt=No GUID=b6fee58d-9725-44b2-86e9-ebc39d2ec924

Joint=259 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1.5 Z=-4 SpecialJt=No GUID=69915e0c-5189-41d4-b00f-4049f12112c1

Joint=260 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1.4 Z=-4 SpecialJt=No GUID=70f4587d-3649-4b35-bb39-c68bb5049c9d

Joint=261 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1.3 Z=-4 SpecialJt=No GUID=3e76a376-34e3-4fe3-a7ed-16b17fe106d1

Joint=262 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1.2 Z=-4 SpecialJt=No GUID=dbebf5a7-5934-47ff-b6c6-b88fe3d59a61

Joint=263 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1.1 Z=-4 SpecialJt=No GUID=528ce246-6b4b-4ea4-8d3e-06f56ead1aa4

Joint=264 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-1 Z=-4 SpecialJt=No GUID=11e6669b-c731-4d39-a78c-81ecb4977008

Joint=265 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-0.9 Z=-4 SpecialJt=No GUID=aad0ba3f-9f93-424a-b5d6-a79effbc53be

Joint=266 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-0.8 Z=-4 SpecialJt=No GUID=1f5b1b64-103d-4105-bcd5-24c48c2dc493

Joint=267 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-0.7 Z=-4 SpecialJt=No GUID=ed78a675-a6e3-4159-872d-ccb0df74b9ff

Joint=268 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-0.6 Z=-4 SpecialJt=No GUID=9844df3a-53f4-4312-bb85-29c4a6c99367

Joint=269 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-0.5 Z=-4 SpecialJt=No GUID=ae02bfdf-de6a-45f2-b86c-4a1ea878b495

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Joint=270 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-0.4 Z=-4 SpecialJt=No GUID=fb051c13-7c7b-43e8-96c3-0e2e7d615542

Joint=271 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-0.3 Z=-4 SpecialJt=No GUID=409152fc-6fe4-44b6-9391-cefe68520722

Joint=272 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-0.2 Z=-4 SpecialJt=No GUID=dbfe2ef3-d472-44a0-9f4a-0f383f2ded64

Joint=273 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=-0.09999999999999996 Z=-4 SpecialJt=No GUID=8fbfd316-9e19-4df2-a2f6-019966a0051e

Joint=274 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0 Z=-4 SpecialJt=No GUID=51a2036c-ff44-4e36-ae29-c7b82c2e92fc

Joint=275 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=12692f0d-8a1d-44aa-a161-04326e2220ec

Joint=276 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0.2 Z=-4 SpecialJt=No GUID=4d0d1f15-1314-4b5f-bcc7-e826f1de1c94

Joint=277 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0.3 Z=-4 SpecialJt=No GUID=4c971529-9332-4c0c-80a7-37c4326c58d9

Joint=278 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0.4 Z=-4 SpecialJt=No GUID=4f986a4b-936f-4efd-abf7-10e0464873b2

Joint=279 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0.5 Z=-4 SpecialJt=No GUID=353ec2d9-1084-448f-9647-0c05f69a1aae

Joint=280 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0.6 Z=-4 SpecialJt=No GUID=c8e14f1b-a4d5-40e7-8e2c-20511844a5f1

Joint=281 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0.7 Z=-4 SpecialJt=No GUID=54303ef6-2c28-4d66-8e45-b0865b04a518

Joint=282 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0.8 Z=-4 SpecialJt=No GUID=8984637f-a233-460e-b4d0-9472736c0fc1

Joint=283 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=0.9 Z=-4 SpecialJt=No GUID=6d7b1775-737c-4c32-83d6-1cd27712823d

Joint=284 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1 Z=-4 SpecialJt=No GUID=1b507421-32b6-46fa-905f-74f239c5976b

Joint=285 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1.1 Z=-4 SpecialJt=No GUID=76ac4df1-cd17-49e0-b89c-3bed9c46b96e

Joint=286 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1.2 Z=-4 SpecialJt=No GUID=7576d9a0-2585-4fc4-827c-f3cf17d6d08b

Joint=287 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1.3 Z=-4 SpecialJt=No GUID=71eb4214-c5cd-47ea-a32c-6181bbd89a6f

Joint=288 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1.4 Z=-4 SpecialJt=No GUID=8ef30bea-38c4-4e07-8618-4348aad14a88

Joint=289 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1.5 Z=-4 SpecialJt=No GUID=38b65197-487c-48a8-ba6f-3696dc43839b

Joint=290 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1.6 Z=-4 SpecialJt=No GUID=9a1e8f03-f9f8-4444-865a-35748c48a47e

Joint=291 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1.7 Z=-4 SpecialJt=No GUID=4accd226-9130-4278-8647-8ad908ce582a

Joint=292 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1.8 Z=-4 SpecialJt=No GUID=0bd39c15-d042-4d4f-b369-4cd14f10a44d

Joint=293 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=1.9 Z=-4 SpecialJt=No GUID=a85cdc72-44cb-401b-89d0-1bc4abc94f90

Joint=294 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=2 Z=-4 SpecialJt=No GUID=51a4b378-d9f3-4f52-9da6-203cd325f26a

Joint=295 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=2.1 Z=-4 SpecialJt=No GUID=5630e666-35a3-4e47-b60a-eeb669cf97b0

Joint=296 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=2.2 Z=-4 SpecialJt=No GUID=db168317-bf8c-4f70-8a06-a7d4adee8213

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Joint=297 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.8 Y=2.3 Z=-4 SpecialJt=No GUID=d0493241-51a5-431a-a6d3-448fde34226d
 Joint=298 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-2.3 Z=-4 SpecialJt=No GUID=740e5d6c-bffc-4bb7-b78c-991f0e7e9aba
 Joint=299 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-2.2 Z=-4 SpecialJt=No GUID=91aff682-2578-4533-9633-7b1f7a16409e
 Joint=300 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-2.1 Z=-4 SpecialJt=No GUID=ca686bef-3d2e-4f5d-add7-6c0dcb991dd3
 Joint=301 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-2 Z=-4 SpecialJt=No GUID=18890646-ec91-42b2-9229-3b363edf95c5
 Joint=302 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1.9 Z=-4 SpecialJt=No GUID=d6c0c0e5-ea2d-4375-9b2f-edc69d95096d
 Joint=303 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1.8 Z=-4 SpecialJt=No GUID=bcdce6c6-6322-4656-b55f-2a08feed219d
 Joint=304 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1.7 Z=-4 SpecialJt=No GUID=fb90feb0-2022-4fce-a4ba-848de3f01d2a
 Joint=305 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1.6 Z=-4 SpecialJt=No GUID=69a21de3-3c9e-482b-accd-25a8d94c453f
 Joint=306 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1.5 Z=-4 SpecialJt=No GUID=3c7608bb-f351-4f99-b560-5050ad1b09af
 Joint=307 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1.4 Z=-4 SpecialJt=No GUID=eace8319-9222-469c-a95d-35f661240c0a
 Joint=308 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1.3 Z=-4 SpecialJt=No GUID=52f03f6a-1295-403f-b328-c1da5337a022
 Joint=309 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1.2 Z=-4 SpecialJt=No GUID=ab128077-e568-4ab9-a4c6-3e211d4082ba
 Joint=310 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1.1 Z=-4 SpecialJt=No GUID=70b10281-5739-4e03-8d76-65f88a5fa55d
 Joint=311 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-1 Z=-4 SpecialJt=No GUID=e9b51bec-4704-4b45-a546-9cb0870d5536
 Joint=312 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-0.9 Z=-4 SpecialJt=No GUID=c87b5ed7-3f98-40d3-b531-9676de1bee3e
 Joint=313 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-0.8 Z=-4 SpecialJt=No GUID=1d19f6aa-34ac-4d48-a58f-debcecf7798
 Joint=314 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-0.7 Z=-4 SpecialJt=No GUID=56e5be4c-0a6c-4209-b5d0-bdde736ed89b
 Joint=315 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-0.6 Z=-4 SpecialJt=No GUID=ba20fa72-f08d-4ef6-ae13-172afc7cfc62
 Joint=316 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-0.5 Z=-4 SpecialJt=No GUID=b92e8295-c278-4a71-b41c-3562d36978e0
 Joint=317 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-0.4 Z=-4 SpecialJt=No GUID=e990f62c-e8e3-4802-a178-baeba936afa0
 Joint=318 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-0.3 Z=-4 SpecialJt=No GUID=32b95908-6f34-4b60-8aeb-a8b8ecc8d5b6
 Joint=319 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-0.2 Z=-4 SpecialJt=No GUID=7f3306b6-09a1-43b6-bf89-e6cf0422a21e
 Joint=320 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=-0.1 Z=-4 SpecialJt=No GUID=125d4ee3-d5b3-40c3-b03b-a86224baf8de
 Joint=321 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=0 Z=-4 SpecialJt=No GUID=18faeaa6-ad57-46e1-a541-0da4aa48eea0
 Joint=322 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=0.1 Z=-4 SpecialJt=No GUID=a88070df-5c52-406f-b0ec-5b2e5c15f35a
 Joint=323 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.7 Y=0.2 Z=-4 SpecialJt=No GUID=fc651d77-af08-43e6-89da-11ade0c9ea62

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=324 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=0.3	Z=-4	SpecialJt=No	GUID=c02c6bd6-86d4-46b7-bebd-df5dd8ce6868
Joint=325 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=0.4	Z=-4	SpecialJt=No	GUID=6272a06b-6c60-44d5-a199-ca84c7b20c12
Joint=326 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=0.5	Z=-4	SpecialJt=No	GUID=2eec3fea-58a3-4da6-a794-4a9f385975f1
Joint=327 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=0.6	Z=-4	SpecialJt=No	GUID=1fb8387a-7b0a-466c-afe7-b386c8bf581e
Joint=328 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=0.7	Z=-4	SpecialJt=No	GUID=16ca0343-8e7a-4050-a3e8-a2ca51ecbbb1
Joint=329 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=0.8	Z=-4	SpecialJt=No	GUID=7670fcd5-5053-4333-a068-5934a5d26987
Joint=330 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=0.9	Z=-4	SpecialJt=No	GUID=c17ee096-84d3-4bdb-86c3-7bc7b0480a82
Joint=331 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1	Z=-4	SpecialJt=No	GUID=d7cc0a8e-690a-4ad2-bd8f-bdb98591e757
Joint=332 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1.1	Z=-4	SpecialJt=No	GUID=7e4d88ec-a219-4fb4-afed-ebdb56c759e1
Joint=333 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1.2	Z=-4	SpecialJt=No	GUID=259e776e-5bec-4240-b9a5-5afeaf352eec
Joint=334 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1.3	Z=-4	SpecialJt=No	GUID=e7361ee1-079b-497d-ad90-e904e8eb87d1
Joint=335 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1.4	Z=-4	SpecialJt=No	GUID=33f3f98f-b99b-494b-a770-ea85f4a25b35
Joint=336 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1.5	Z=-4	SpecialJt=No	GUID=528b80f3-8abb-42c5-a181-7d3377886e3b
Joint=337 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1.6	Z=-4	SpecialJt=No	GUID=7a8a78de-bc70-4d44-9e94-9a83b85e62e7
Joint=338 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1.7	Z=-4	SpecialJt=No	GUID=a311c064-bb59-4373-b659-884e0d03e602
Joint=339 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1.8	Z=-4	SpecialJt=No	GUID=260e9cee-377c-4595-87e5-4ce6a41e8ca0
Joint=340 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=1.9	Z=-4	SpecialJt=No	GUID=209efef4-aeb7-4cf3-88c1-1a229bcf78d5
Joint=341 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=2	Z=-4	SpecialJt=No	GUID=d7d77b55-26f1-41cc-b8b5-035bc70bd42e
Joint=342 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=2.1	Z=-4	SpecialJt=No	GUID=a2efd144-2322-4f1e-b706-8e858c94341e
Joint=343 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=2.2	Z=-4	SpecialJt=No	GUID=2980ddc0-8bc3-4e11-b9d5-fb23042d8b1d
Joint=344 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.7	Y=2.3	Z=-4	SpecialJt=No	GUID=067c291a-7908-41c5-8846-1619303cd805
Joint=345 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.6	Y=-2.3	Z=-4	SpecialJt=No	GUID=59942cf1-8ae3-4041-a1a4-74b5d9450065
Joint=346 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.6	Y=-2.2	Z=-4	SpecialJt=No	GUID=b7d1d3dd-29ec-4928-9494-0f3cb11d9c4c
Joint=347 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.6	Y=-2.1	Z=-4	SpecialJt=No	GUID=0e28e0d0-e719-4641-9acf-fbec2784b5c2
Joint=348 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.6	Y=-2	Z=-4	SpecialJt=No	GUID=b21826fe-a0ec-4719-a0cf-fef334ddaf5b
Joint=349 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.6	Y=-1.9	Z=-4	SpecialJt=No	GUID=dc44c2c9-72f6-41d8-9caa-0b512495053d
Joint=350 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.6	Y=-1.8	Z=-4	SpecialJt=No	GUID=3c6ac0fa-3ebbb-446a-bb95-3964c608e1a9

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=351 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-1.7 Z=-4 SpecialJt=No GUID=a599a42d-0af2-4de4-9251-0e59fba3da76

Joint=352 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-1.6 Z=-4 SpecialJt=No GUID=856269d3-b0c9-4347-8648-69e0274aa09b

Joint=353 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-1.5 Z=-4 SpecialJt=No GUID=ff3e7b12-53da-4c18-b8c3-387cd0a39b4e

Joint=354 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-1.4 Z=-4 SpecialJt=No GUID=5be088e2-bbe8-4966-8651-8ae6a722bc83

Joint=355 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-1.3 Z=-4 SpecialJt=No GUID=846a9fec-8ca4-4568-8272-e26de9492854

Joint=356 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-1.2 Z=-4 SpecialJt=No GUID=6f74b9c0-044a-48ce-aacf-9ebeaf8000ea

Joint=357 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-1.1 Z=-4 SpecialJt=No GUID=5cf3d095-fa81-41ce-b98e-eb47f43dcffd

Joint=358 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-1 Z=-4 SpecialJt=No GUID=04ad3a7e-7872-4942-b51f-833340c8867f

Joint=359 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-0.9 Z=-4 SpecialJt=No GUID=77858f02-045b-46ba-a163-631c50ed8d6a

Joint=360 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-0.8 Z=-4 SpecialJt=No GUID=98da5896-e8c0-4cc2-85bc-0ec11a8d8a8c

Joint=361 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-0.7 Z=-4 SpecialJt=No GUID=506538e5-cbe6-467e-a8b3-f9b3067fca75

Joint=362 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-0.6 Z=-4 SpecialJt=No GUID=a84024af-3d5f-4d2d-9175-d5b4911830b5

Joint=363 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-0.5 Z=-4 SpecialJt=No GUID=f0296f0e-d96c-4723-9ede-3c3f67217952

Joint=364 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-0.4 Z=-4 SpecialJt=No GUID=cd8bd8dc-ba5e-4a76-bf44-90fff0cade12

Joint=365 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-0.3 Z=-4 SpecialJt=No GUID=51ac33f7-e376-41d6-88c0-1cb979f7c4fd

Joint=366 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-0.2 Z=-4 SpecialJt=No GUID=22f28d02-01b4-407a-971a-edf78a9dfd77

Joint=367 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=-0.1 Z=-4 SpecialJt=No GUID=5a45f109-5c64-404b-98a4-381a457cf4f1

Joint=368 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0 Z=-4 SpecialJt=No GUID=ea6624af-9c2f-4ae5-ab89-b19906035741

Joint=369 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0.1 Z=-4 SpecialJt=No GUID=40c52bdd-f6e7-43eb-b97f-d8b929837813

Joint=370 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0.2 Z=-4 SpecialJt=No GUID=8843c163-0e34-4276-be0d-271bc7cc6b91

Joint=371 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0.3 Z=-4 SpecialJt=No GUID=5cbf379f-c9db-4bc7-ba6d-cc40b190c022

Joint=372 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0.4 Z=-4 SpecialJt=No GUID=3705c817-3f8b-4fc4-a483-1058fa5fb4c1

Joint=373 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0.5 Z=-4 SpecialJt=No GUID=cdd4e584-e8a9-40e0-83bc-7970f1dc2a11

Joint=374 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0.6 Z=-4 SpecialJt=No GUID=3bb40b4a-b89b-4caa-bf4f-9e01f23b276c

Joint=375 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0.7 Z=-4 SpecialJt=No GUID=a0cb1302-ddf4-4b2c-a5b4-580a82409e7f

Joint=376 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0.8 Z=-4 SpecialJt=No GUID=9f422b15-170e-42d3-8a24-a371d1fb9488

Joint=377 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=0.9 Z=-4 SpecialJt=No GUID=3e8fc632-f335-454a-9ab6-86ef699a1202

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=378 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1 Z=-4 SpecialJt=No GUID=4e3366c0-68f1-4e4c-a46a-1b3f0e9e2fe1

Joint=379 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1.1 Z=-4 SpecialJt=No GUID=9683fb99-4ec9-45f7-9910-d1a596397029

Joint=380 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1.2 Z=-4 SpecialJt=No GUID=398cf2b2-2e9e-4a89-b8d5-686feedac9ff

Joint=381 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1.3 Z=-4 SpecialJt=No GUID=4c5cac4a-2a25-4b5f-bbcc-71a58d2b5f8d

Joint=382 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1.4 Z=-4 SpecialJt=No GUID=23836352-a864-4fd6-9610-7420767a4080

Joint=383 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1.5 Z=-4 SpecialJt=No GUID=b7ed69f7-1b19-47f1-ad1e-af18cde613ed

Joint=384 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1.6 Z=-4 SpecialJt=No GUID=c6a69125-51f4-48af-968d-ac355754e61e

Joint=385 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1.7 Z=-4 SpecialJt=No GUID=87d3ad7c-e790-4316-ba8d-8f45578a0acb

Joint=386 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1.8 Z=-4 SpecialJt=No GUID=6e6871d1-f222-446d-ba4c-e8af799326cb

Joint=387 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=1.9 Z=-4 SpecialJt=No GUID=8071c97a-9623-4151-8585-62b9bb61f9a5

Joint=388 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=2 Z=-4 SpecialJt=No GUID=9a8c9514-7e53-498e-ae26-c596bee613ab

Joint=389 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=2.1 Z=-4 SpecialJt=No GUID=9be6d96f-ae5b-4ca1-aab4-746ea28e6c77

Joint=390 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=2.2 Z=-4 SpecialJt=No GUID=a4064fce-3a04-4b39-b578-dd2d61426016

Joint=391 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.6 Y=2.3 Z=-4 SpecialJt=No GUID=4f9a1098-10bd-4096-828c-c32bae1fa5f4

Joint=392 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-2.3 Z=-4 SpecialJt=No GUID=93a0472f-58cd-45fc-9eb4-ecb6d38ebcfe

Joint=393 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-2.2 Z=-4 SpecialJt=No GUID=7c2a0497-6884-4b13-969c-89be2cc0c7c0

Joint=394 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-2.1 Z=-4 SpecialJt=No GUID=2b377396-e4e0-42dc-8580-f6396e89900b

Joint=395 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-2 Z=-4 SpecialJt=No GUID=07a151db-5c67-4d7b-ad47-a2550ba2096f

Joint=396 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.9 Z=-4 SpecialJt=No GUID=73776ab7-2c40-4073-ba1e-8c1a1520ae0c

Joint=397 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.8 Z=-4 SpecialJt=No GUID=3a6ab96d-2e6e-4877-b62b-dc5a3fa0f760

Joint=398 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.7 Z=-4 SpecialJt=No GUID=81539c75-49ed-481e-bfe5-e837813e242e

Joint=399 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.6 Z=-4 SpecialJt=No GUID=3da989e5-912c-42b5-91d9-39fc326cb8d8

Joint=400 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.5 Z=-4 SpecialJt=No GUID=dd7dab10-e551-4e7c-8946-5d39cb7633e2

Joint=401 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.4 Z=-4 SpecialJt=No GUID=b236a935-9dae-4124-b918-0b9f20fba179

Joint=402 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.3 Z=-4 SpecialJt=No GUID=60a4f410-c512-4380-8022-3cc935a078b5

Joint=403 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.2 Z=-4 SpecialJt=No GUID=9fa7b66e-8d9e-4060-b3c5-8b88566944cc

Joint=404 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.1 Z=-4 SpecialJt=No GUID=a95b4292-a702-4a5c-8049-77209fbc140a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=405 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1 Z=-4 SpecialJt=No GUID=110a50c4-a01b-46c6-b781-b176c014ee55

Joint=406 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-0.9 Z=-4 SpecialJt=No GUID=8562e8db-0938-4e83-91dd-9bc702e56d2e

Joint=407 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-0.8 Z=-4 SpecialJt=No GUID=68c78876-6595-4323-bbb2-0a28da1f85d5

Joint=408 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-0.7 Z=-4 SpecialJt=No GUID=af382902-50bc-45bd-b729-bddb20fdb6fb

Joint=409 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-0.6 Z=-4 SpecialJt=No GUID=4026c524-4f64-4ff3-9723-cebb2953a72e

Joint=410 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-0.5 Z=-4 SpecialJt=No GUID=ca108d1c-332d-4826-9073-b54bb412feff

Joint=411 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-0.4 Z=-4 SpecialJt=No GUID=6c6672ee-1380-42bb-afc0-255bd154cf54

Joint=412 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-0.3 Z=-4 SpecialJt=No GUID=6d08e516-248a-4dfc-a34e-d5b6eb8fdfe3

Joint=413 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-0.2 Z=-4 SpecialJt=No GUID=80853d4f-e90a-4e38-92b5-66d4d276e1f8

Joint=414 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-0.1 Z=-4 SpecialJt=No GUID=a72a99ed-a8a8-465e-a8d9-9268382a9d71

Joint=415 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0 Z=-4 SpecialJt=No GUID=4517e853-41f9-4c7a-a572-4a7a75d652ca

Joint=416 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=071dcb05-144c-4fff-9168-dc061ceedbd5

Joint=417 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0.2 Z=-4 SpecialJt=No GUID=91b9697d-8c41-44f3-8d86-592facd29804

Joint=418 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0.3 Z=-4 SpecialJt=No GUID=28de6a11-5c91-4c54-8143-671d9e829635

Joint=419 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0.4 Z=-4 SpecialJt=No GUID=c46a3e73-a8c4-4a75-b204-5b1e95e30f96

Joint=420 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0.5 Z=-4 SpecialJt=No GUID=611722e8-a48e-40b3-91a2-017e91948b56

Joint=421 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0.6 Z=-4 SpecialJt=No GUID=3188a23e-9bfa-435f-aeff-fac11977a24b

Joint=422 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0.7 Z=-4 SpecialJt=No GUID=bd5d9856-65e9-481d-aadf-b65550d5af52

Joint=423 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0.8 Z=-4 SpecialJt=No GUID=26bbb7f0-b9b7-4a1c-a61d-c698bd1ba1e7

Joint=424 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=0.9 Z=-4 SpecialJt=No GUID=494fe954-19c6-45ce-a2ee-f1b2d18929f6

Joint=425 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1 Z=-4 SpecialJt=No GUID=48dee4fb-919e-452c-8b35-6d3c2c4c171f

Joint=426 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.1 Z=-4 SpecialJt=No GUID=b4509afa-1c74-4f7e-b777-ad5ba214a651

Joint=427 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.2 Z=-4 SpecialJt=No GUID=b4b66fbf-e638-45a9-8d03-91d72890da58

Joint=428 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.3 Z=-4 SpecialJt=No GUID=fc5b590d-9313-4303-afee-fe37b2a9a285

Joint=429 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.4 Z=-4 SpecialJt=No GUID=f13eccab-e9a1-4f91-959c-2dbe4754688b

Joint=430 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-4 SpecialJt=No GUID=25e712dd-e108-4afd-b7f4-0466461a67d2

Joint=431 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.6 Z=-4 SpecialJt=No GUID=3a354a26-4b69-4a93-855d-3393421e37f0

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=432 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.7 Z=-4 SpecialJt=No GUID=542e0d84-0036-4f52-a741-3940593e5571

Joint=433 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.8 Z=-4 SpecialJt=No GUID=0453a1f0-c5bb-47ed-86e1-02a8a8051c16

Joint=434 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.9 Z=-4 SpecialJt=No GUID=61511cb2-071a-4fcd-9c94-843980d6bc18

Joint=435 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=2 Z=-4 SpecialJt=No GUID=ae2489f8-5277-4506-aa5d-91bd595de322

Joint=436 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=2.1 Z=-4 SpecialJt=No GUID=86c78508-917f-4223-9db9-394300ccd463

Joint=437 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=2.2 Z=-4 SpecialJt=No GUID=1791f24f-0bc8-4916-a1eb-a29feca4c02c

Joint=438 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=2.3 Z=-4 SpecialJt=No GUID=7c708c90-8b0e-415c-8d2a-012f632ba71e

Joint=439 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-2.3 Z=-4 SpecialJt=No GUID=0f2878a8-18d3-44c9-8e63-157a49019223

Joint=440 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-2.2 Z=-4 SpecialJt=No GUID=df45b760-86b9-4000-8f5e-0775a7e8efa3

Joint=441 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-2.1 Z=-4 SpecialJt=No GUID=f2754562-9a43-487f-8190-ee2d60ad86bc

Joint=442 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-2 Z=-4 SpecialJt=No GUID=7f9f5a2b-09d0-4c30-833c-c104334bb3b6

Joint=443 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1.9 Z=-4 SpecialJt=No GUID=195c354f-6576-486d-a1a6-23de526739ec

Joint=444 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1.8 Z=-4 SpecialJt=No GUID=80e1d005-7629-4b2b-ab80-f93e9d699103

Joint=445 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1.7 Z=-4 SpecialJt=No GUID=86868a87-be50-459b-b52d-f068318bc27d

Joint=446 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1.6 Z=-4 SpecialJt=No GUID=19812a52-5460-4306-88e3-518917bd70b8

Joint=447 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1.5 Z=-4 SpecialJt=No GUID=26edab8b-2ae6-44de-8bca-274cff27c1c6

Joint=448 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1.4 Z=-4 SpecialJt=No GUID=4202db01-bb4b-44e4-b266-f6b9ca274b0d

Joint=449 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1.3 Z=-4 SpecialJt=No GUID=bdf9e331-e883-4e09-9481-e9fe729fa36c

Joint=450 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1.2 Z=-4 SpecialJt=No GUID=a1cb35d9-ec2f-46a9-ab6c-ce036bc8e255

Joint=451 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1.1 Z=-4 SpecialJt=No GUID=62da20ee-6aee-4eae-b078-d7f8291291a0

Joint=452 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-1 Z=-4 SpecialJt=No GUID=0bec43cc-6ead-441d-bd40-b9a14ecf8f1e

Joint=453 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-0.9 Z=-4 SpecialJt=No GUID=54a607ae-f477-4f5a-888b-ad7d02085218

Joint=454 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-0.8 Z=-4 SpecialJt=No GUID=9e529a75-f494-47a4-822f-1a131396d993

Joint=455 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-0.7 Z=-4 SpecialJt=No GUID=f81306cd-152c-4754-a66f-9d8c93ad9530

Joint=456 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-0.6 Z=-4 SpecialJt=No GUID=d1eb22fb-6d50-4de1-8d93-02f353fb019b

Joint=457 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-0.5 Z=-4 SpecialJt=No GUID=08872b88-d4eb-41f7-bb81-1c1eb6856f5c

Joint=458 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-0.4 Z=-4 SpecialJt=No GUID=16865337-7f15-41de-8bd8-d87fab47192e

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=459 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-0.3 Z=-4 SpecialJt=No GUID=182ae0a7-43f0-45e6-a856-2c2174bf9fd3

Joint=460 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-0.2 Z=-4 SpecialJt=No GUID=20e2657f-bca9-4731-8f37-1f91577e95ca

Joint=461 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=-0.1 Z=-4 SpecialJt=No GUID=54acec82-c9f0-4c0d-bcbf-913303ca8d4a

Joint=462 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0 Z=-4 SpecialJt=No GUID=fd4ecd3e-642d-4b0f-b75a-9084001e9a39

Joint=463 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0.09999999999999999 Z=-4 SpecialJt=No GUID=f3b18df3-181a-42a9-962d-5659503f2dce

Joint=464 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0.2 Z=-4 SpecialJt=No GUID=833efb1e-5b12-42d9-a9cf-8c3c1cf27b17

Joint=465 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0.3 Z=-4 SpecialJt=No GUID=f6cc025a-8fcd-49b5-9ce0-8b66f51b1cb9

Joint=466 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0.4 Z=-4 SpecialJt=No GUID=6ad9387d-5b2b-47fa-a278-7c454df0aed9

Joint=467 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0.5 Z=-4 SpecialJt=No GUID=c8557660-54bf-44a5-a80a-dbd5ac989642

Joint=468 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0.6 Z=-4 SpecialJt=No GUID=b340c511-2cd0-4c8b-a10b-6f304c2febef

Joint=469 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0.7 Z=-4 SpecialJt=No GUID=bd2909dc-0307-4b20-ac31-7313a51a0fd5

Joint=470 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0.8 Z=-4 SpecialJt=No GUID=3e7603a9-102a-4500-8729-6263c891bc7c

Joint=471 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=0.9 Z=-4 SpecialJt=No GUID=1fcd8097-5382-4dcc-9cc2-cc6a74013553

Joint=472 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1 Z=-4 SpecialJt=No GUID=768d6965-6c90-41ff-b97e-b4431a0609dd

Joint=473 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1.1 Z=-4 SpecialJt=No GUID=c5144fe4-75db-45a4-83c8-e37fa8b779a6

Joint=474 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1.2 Z=-4 SpecialJt=No GUID=11f8e665-cd64-4d2c-b0c1-fc02d27dc566

Joint=475 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1.3 Z=-4 SpecialJt=No GUID=387db5a3-af4e-4e47-9ba6-677164694f97

Joint=476 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1.4 Z=-4 SpecialJt=No GUID=e0134f6b-c826-4ec7-a5d2-e525e0c3c5fe

Joint=477 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1.5 Z=-4 SpecialJt=No GUID=559eef7a-c8c0-4acf-afcc-9b8b94df3810

Joint=478 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1.6 Z=-4 SpecialJt=No GUID=f5b729ec-206b-4fd3-88a0-abbadd4354f1

Joint=479 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1.7 Z=-4 SpecialJt=No GUID=4a849247-29b5-4207-9163-7edc707ef967

Joint=480 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1.8 Z=-4 SpecialJt=No GUID=93f1bdf6-7c58-49cd-882a-09784e5f4200

Joint=481 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=1.9 Z=-4 SpecialJt=No GUID=9c9f8e52-7c04-4d42-a782-d77d04051728

Joint=482 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=2 Z=-4 SpecialJt=No GUID=b4da69e4-b773-4a7f-8a7d-8713decdbd55f

Joint=483 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=2.1 Z=-4 SpecialJt=No GUID=9dc65110-ab65-4d38-8fdc-2a931397751d

Joint=484 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=2.2 Z=-4 SpecialJt=No GUID=5b89216f-b226-4371-bd86-65cf90bed913

Joint=485 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.4 Y=2.3 Z=-4 SpecialJt=No GUID=c3fda346-26ad-4fbc-8527-9b9ee9fd4f71

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=486 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-2.3 Z=-4 SpecialJt=No GUID=6c44fbd8-c33b-4270-b6f8-f2c94419677b

Joint=487 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-2.2 Z=-4 SpecialJt=No GUID=2819baba-ceb4-4f0f-8d39-527106bfa63

Joint=488 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-2.1 Z=-4 SpecialJt=No GUID=fd3008f0-8d5a-4f56-8c82-c42b1bbb9155

Joint=489 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-2 Z=-4 SpecialJt=No GUID=9de5d96f-1925-4429-a6a7-ebc5b8e34041

Joint=490 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1.9 Z=-4 SpecialJt=No GUID=d67ed06c-1c3f-4488-a8d4-e97b62f98ff3

Joint=491 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1.8 Z=-4 SpecialJt=No GUID=04ae17f1-cef5-43a0-a801-86846a16813b

Joint=492 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1.7 Z=-4 SpecialJt=No GUID=4e13d109-556a-49fc-b05f-47123be628ef

Joint=493 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1.6 Z=-4 SpecialJt=No GUID=3efae07e-ef99-4ed2-b4c0-d8acc40c0a2c

Joint=494 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1.5 Z=-4 SpecialJt=No GUID=229851d5-f8ca-4a9e-9dcc-aebe58f45049

Joint=495 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1.4 Z=-4 SpecialJt=No GUID=1b040510-5245-439b-bba7-318fa301c33e

Joint=496 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1.3 Z=-4 SpecialJt=No GUID=3dd0093e-b02b-4989-8bcc-6ca0dd719a8b

Joint=497 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1.2 Z=-4 SpecialJt=No GUID=a4265780-f122-4b1b-b3e0-7e08b0b91f7e

Joint=498 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1.1 Z=-4 SpecialJt=No GUID=78036cbd-b571-42dc-af01-0db4d3a0bce7

Joint=499 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-1 Z=-4 SpecialJt=No GUID=ade1daab-dbbd-4069-bd85-0390ab5dd7e7

Joint=500 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-0.9 Z=-4 SpecialJt=No GUID=6654f3cf-c24d-47dd-b365-39f8567b70fe

Joint=501 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-0.8 Z=-4 SpecialJt=No GUID=2af7ccf5-5511-45ab-963e-a293d9cac5a3

Joint=502 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-0.7 Z=-4 SpecialJt=No GUID=029e5843-7dcf-459d-b9c6-7ba085c75f3e

Joint=503 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-0.6 Z=-4 SpecialJt=No GUID=89f66a4e-35ad-4d0d-a18a-395de2de9438

Joint=504 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-0.5 Z=-4 SpecialJt=No GUID=b642262e-223a-48a6-8c42-f2ab586e2e2e

Joint=505 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-0.4 Z=-4 SpecialJt=No GUID=c098fc6c-1dac-4009-9f99-57ecd1c0cc5c

Joint=506 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-0.3 Z=-4 SpecialJt=No GUID=5cd501c8-8e10-49b0-b88c-116cf745f608

Joint=507 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-0.2 Z=-4 SpecialJt=No GUID=4725f306-7e7b-4982-87a8-4906cfe1e15c

Joint=508 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=-0.1 Z=-4 SpecialJt=No GUID=77cd0bb6-4cc4-4ee1-8677-c328be7fafda

Joint=509 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.11022302462516E-16 Z=-4 SpecialJt=No GUID=a92f3964-e555-449e-96ba-bf18f0a1ec0d

Joint=510 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=0.0999999999999999 Z=-4 SpecialJt=No GUID=f0c322fb-2514-471b-b323-ddd002cca2f2

Joint=511 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=0.2 Z=-4 SpecialJt=No GUID=f8dcf424-6bcd-4094-b2ee-5b97a702ee41

Joint=512 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=0.3 Z=-4 SpecialJt=No GUID=01a7e9ab-760d-484d-a2d6-304cd07ae2b5

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=513 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=0.4 Z=-4 SpecialJt=No GUID=d3629371-a456-41ab-961d-8b08f8b38aac

Joint=514 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=0.5 Z=-4 SpecialJt=No GUID=8254c54f-4955-45f9-b648-59484eee360b

Joint=515 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=0.6 Z=-4 SpecialJt=No GUID=49dfb9c4-ab18-4cfd-ac1d-00be3a3bcb3d

Joint=516 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=0.7 Z=-4 SpecialJt=No GUID=148ace2d-27dc-43a9-82bd-70bd9daf9c63

Joint=517 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=0.8 Z=-4 SpecialJt=No GUID=85ae2e69-908d-4b64-aa86-a0d1947e426b

Joint=518 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=0.9 Z=-4 SpecialJt=No GUID=5d636bd0-929d-41b6-8625-ffbe40eaa130

Joint=519 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1 Z=-4 SpecialJt=No GUID=00da03d8-b3b8-4b7a-bca3-07183259bfa1

Joint=520 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.1 Z=-4 SpecialJt=No GUID=2a01e4db-ec68-4004-8eda-15621dc3200b

Joint=521 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.2 Z=-4 SpecialJt=No GUID=0c9f9233-3913-451e-a725-08d13fd89cd8

Joint=522 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.3 Z=-4 SpecialJt=No GUID=e336cac3-2802-4fde-867b-a6a27b8cd7b1

Joint=523 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.4 Z=-4 SpecialJt=No GUID=155b5681-c3d2-4536-a592-d2d52461d762

Joint=524 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.5 Z=-4 SpecialJt=No GUID=ff2f369f-3ac4-450b-8be9-f7453f4e53e0

Joint=525 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.6 Z=-4 SpecialJt=No GUID=642e3cfd-8005-40f4-a6c0-c24a302e88a2

Joint=526 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.7 Z=-4 SpecialJt=No GUID=7e026208-3f03-42b1-988c-10cf03004ac5

Joint=527 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.8 Z=-4 SpecialJt=No GUID=1c785cfc-1977-4fbf-b687-05b5b7bb6391

Joint=528 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=1.9 Z=-4 SpecialJt=No GUID=6c9e2f68-7446-4ab0-b6a7-11fbeb72bb1f

Joint=529 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=2 Z=-4 SpecialJt=No GUID=d3070149-c0e7-4684-a366-b7e68f0e4bdd

Joint=530 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=2.1 Z=-4 SpecialJt=No GUID=64e358f3-c582-4cf9-9d8b-fbd9d3115a9c

Joint=531 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=2.2 Z=-4 SpecialJt=No GUID=8d8c5963-5f44-48bf-8247-7a1a4be19748

Joint=532 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.3 Y=2.3 Z=-4 SpecialJt=No GUID=a6d363f2-38e3-46f7-82d6-f2d4f9d89b6b

Joint=533 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-2.3 Z=-4 SpecialJt=No GUID=b2a6edb1-aeaa-46b3-8e18-52fa168edd00

Joint=534 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-2.2 Z=-4 SpecialJt=No GUID=83a16f53-df38-49ad-b2e0-f38695cfc027

Joint=535 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-2.1 Z=-4 SpecialJt=No GUID=b3fe8b67-c149-4e79-b6f5-9f79438b4e05

Joint=536 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-2 Z=-4 SpecialJt=No GUID=25fee762-26ce-42d2-98b0-a8787eec4da1

Joint=537 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1.9 Z=-4 SpecialJt=No GUID=14e78e8a-b4cd-45ac-99bd-4a4431646fc2

Joint=538 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1.8 Z=-4 SpecialJt=No GUID=d5129516-d778-494b-92b0-1ddc1c2070e1

Joint=539 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1.7 Z=-4 SpecialJt=No GUID=9932ae6d-9761-42b9-9a1f-49129eba80f9

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=540 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1.6 Z=-4 SpecialJt=No GUID=4a30f21b-b5f4-48bf-968b-c81dd1882342

Joint=541 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1.5 Z=-4 SpecialJt=No GUID=0681f800-8efa-44c9-9ac7-39f4ef37624b

Joint=542 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1.4 Z=-4 SpecialJt=No GUID=2226f21e-2a70-4d3f-9310-3f0a2e5b63e9

Joint=543 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1.3 Z=-4 SpecialJt=No GUID=4024e51c-6567-4f74-8a12-1dbb028394f1

Joint=544 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1.2 Z=-4 SpecialJt=No GUID=a1232dad-c636-414a-a7a7-a8f522cc78f3

Joint=545 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1.1 Z=-4 SpecialJt=No GUID=cac8c1b2-7c08-42e0-b09b-d5ce25d67c80

Joint=546 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-1 Z=-4 SpecialJt=No GUID=1c3f0ca6-c75b-4e01-a5b4-81c134d12b02

Joint=547 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-0.9 Z=-4 SpecialJt=No GUID=afef022e-3478-4794-a8fe-57153f72f8ba

Joint=548 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-0.8 Z=-4 SpecialJt=No GUID=b52a8f9d-a4ea-43e6-9816-8ee3e5f671df

Joint=549 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-0.7 Z=-4 SpecialJt=No GUID=710d1f46-1148-4213-a514-92e106dd17a0

Joint=550 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-0.6 Z=-4 SpecialJt=No GUID=9f4b90d2-161c-4a58-b94b-603808a6ad97

Joint=551 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-0.5 Z=-4 SpecialJt=No GUID=8d5ff5ee-1e3b-4936-9ff4-d4eb35308e1a

Joint=552 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-0.4 Z=-4 SpecialJt=No GUID=daea6506-c400-42e4-87e9-7a707c9c4c34

Joint=553 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-0.3 Z=-4 SpecialJt=No GUID=f33a67a4-0bea-493a-ad75-ff67243fc6e9

Joint=554 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-0.2 Z=-4 SpecialJt=No GUID=8f5c7ef6-0e2d-4f29-896a-567598a71abc

Joint=555 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=-0.1 Z=-4 SpecialJt=No GUID=4a4f3060-526e-4683-b34e-731bed411a02

Joint=556 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0 Z=-4 SpecialJt=No GUID=0e7741da-8b72-4aa8-a342-e8205e4efac9

Joint=557 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=39e0529b-7a41-4c1f-8869-4d8f5fb152bf

Joint=558 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0.2 Z=-4 SpecialJt=No GUID=8d88bca0-c919-4005-95bf-fd237b9411a9

Joint=559 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0.3 Z=-4 SpecialJt=No GUID=6e0c6758-6218-46c9-bd10-93f857e22e05

Joint=560 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0.4 Z=-4 SpecialJt=No GUID=104022dd-8537-49bc-a105-3bc3e7595541

Joint=561 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0.5 Z=-4 SpecialJt=No GUID=be820c98-d2da-47ab-9330-41f03bc97a51

Joint=562 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0.6 Z=-4 SpecialJt=No GUID=5fdc1170-f6b7-4225-8178-9918a8485fd5

Joint=563 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0.7 Z=-4 SpecialJt=No GUID=f3b39157-b0f1-4419-a930-dae16b94ca03

Joint=564 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0.8 Z=-4 SpecialJt=No GUID=74e0f072-9f29-43c8-b0c7-be822a88e3ac

Joint=565 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=0.9 Z=-4 SpecialJt=No GUID=76b877b5-7528-46ac-b20f-05b8146e442b

Joint=566 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1 Z=-4 SpecialJt=No GUID=4b27f953-f7ba-4380-9cad-eb01f96b04eb

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=567 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1.1 Z=-4 SpecialJt=No GUID=d84c11bf-9db8-4f2f-82db-b046ae999777
 Joint=568 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1.2 Z=-4 SpecialJt=No GUID=6e7f889c-4c96-44e5-a409-08ec9974bb7c
 Joint=569 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1.3 Z=-4 SpecialJt=No GUID=7a38a527-edcf-499f-a077-58b655fb04bc
 Joint=570 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1.4 Z=-4 SpecialJt=No GUID=c719ab4e-aaca-46b3-9085-419073362258
 Joint=571 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1.5 Z=-4 SpecialJt=No GUID=a0f58775-52ed-4309-8a04-ebcb54238018
 Joint=572 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1.6 Z=-4 SpecialJt=No GUID=92cf2800-810e-4661-9faf-78bab24e892b
 Joint=573 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1.7 Z=-4 SpecialJt=No GUID=5355dbd4-f64b-4ab9-b481-bcc77af1c4fb
 Joint=574 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1.8 Z=-4 SpecialJt=No GUID=0812a299-0865-40e1-b946-2ba8e3fc49d4
 Joint=575 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=1.9 Z=-4 SpecialJt=No GUID=b38adf64-4ef6-47ab-a333-a4cdcd158eb2
 Joint=576 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=2 Z=-4 SpecialJt=No GUID=675c8bae-4eda-4b60-9e01-708d5943195b
 Joint=577 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=2.1 Z=-4 SpecialJt=No GUID=66fdbcb36-9afd-4449-82a8-68d25334fea2
 Joint=578 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=2.2 Z=-4 SpecialJt=No GUID=163a13e7-fc44-4399-870a-09d02e708e8a
 Joint=579 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.2 Y=2.3 Z=-4 SpecialJt=No GUID=2147b324-43c9-4615-b0d2-4fc6740a854d
 Joint=580 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-2.3 Z=-4 SpecialJt=No GUID=01d7ce86-9a0f-47c2-84d1-bf55e4e5168e
 Joint=581 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-2.2 Z=-4 SpecialJt=No GUID=a7402daa-7ba1-4ed6-a59b-343c1cab27ea
 Joint=582 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-2.1 Z=-4 SpecialJt=No GUID=c9e1ad6b-6828-4b30-8523-3857a951814e
 Joint=583 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-2 Z=-4 SpecialJt=No GUID=eb18b1fa-5c15-4402-bf94-101e5e198321
 Joint=584 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1.9 Z=-4 SpecialJt=No GUID=ef32fddb-b19f-4e15-ad83-1eed1477ce8
 Joint=585 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1.8 Z=-4 SpecialJt=No GUID=75bbd395-6c64-4834-bcf7-09c0b7efa73f
 Joint=586 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1.7 Z=-4 SpecialJt=No GUID=3defc394-e073-4111-a61f-291d1d822064
 Joint=587 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1.6 Z=-4 SpecialJt=No GUID=1e523695-0d7e-4d29-99f5-e1c7e997d1ac
 Joint=588 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1.5 Z=-4 SpecialJt=No GUID=02db4171-ce4f-4182-a975-e55c0c14a555
 Joint=589 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1.4 Z=-4 SpecialJt=No GUID=598cb306-8eb7-47c9-9d8f-07215d0fc1ec
 Joint=590 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1.3 Z=-4 SpecialJt=No GUID=52d4fec3-e1ce-4cf7-9a90-9152c8170200
 Joint=591 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1.2 Z=-4 SpecialJt=No GUID=bb7069e3-6906-401d-83cf-3ec542990bab
 Joint=592 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1.1 Z=-4 SpecialJt=No GUID=5251a278-5da4-4254-9872-39112f1dc3a4
 Joint=593 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-1 Z=-4 SpecialJt=No GUID=8b000281-9316-4872-9ebe-ef10befe0199

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Joint=594 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-0.9 Z=-4 SpecialJt=No GUID=5357672d-98b9-44b5-81d6-6d4f2cc1fda7

Joint=595 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-0.8 Z=-4 SpecialJt=No GUID=215caa29-f238-44c4-8829-94ba9fee8252

Joint=596 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-0.7 Z=-4 SpecialJt=No GUID=e68c6f2b-8e3a-436f-b0e8-8322bdabccfb

Joint=597 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-0.6 Z=-4 SpecialJt=No GUID=0c17b034-a414-463a-bb3c-8bf6d57c20e7

Joint=598 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-0.5 Z=-4 SpecialJt=No GUID=01282edb-69ab-4b86-808f-679677d30498

Joint=599 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-0.4 Z=-4 SpecialJt=No GUID=77233659-16ff-46a0-96a9-291898f91c84

Joint=600 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-0.3 Z=-4 SpecialJt=No GUID=43a66e95-f249-4c97-96ff-c654a6b25a56

Joint=601 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-0.2 Z=-4 SpecialJt=No GUID=05bb66ee-4152-490e-982b-763b18fa3f34

Joint=602 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=-0.1 Z=-4 SpecialJt=No GUID=92c127e6-af6e-4a62-80ce-1ea0066928ee

Joint=603 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0 Z=-4 SpecialJt=No GUID=9ccb4a2a-6dc1-49bc-a6d7-177d65a8f4d3

Joint=604 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0.1 Z=-4 SpecialJt=No GUID=dd913b22-2625-4459-97e0-c93f16e95fc9

Joint=605 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0.2 Z=-4 SpecialJt=No GUID=805dfa69-c57f-4107-8b6c-314e3a55bfc4

Joint=606 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0.3 Z=-4 SpecialJt=No GUID=7063c85a-d404-49d1-a1ef-6f58b77353b4

Joint=607 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0.4 Z=-4 SpecialJt=No GUID=93405fed-9ba9-4194-bfe9-c3563d704679

Joint=608 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0.5 Z=-4 SpecialJt=No GUID=d1f79036-1090-4cd8-84ea-b1bd2d59adf2

Joint=609 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0.6 Z=-4 SpecialJt=No GUID=1630c100-9995-48d2-960e-16fe58672477

Joint=610 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0.7 Z=-4 SpecialJt=No GUID=5711fed9-0991-4d6e-b0b7-eb2459106a3c

Joint=611 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0.8 Z=-4 SpecialJt=No GUID=066812e4-2d2d-453b-9448-bce8d702e8d7

Joint=612 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=0.9 Z=-4 SpecialJt=No GUID=34a9358c-955d-4bf7-91a7-cbd7ade5cabcb

Joint=613 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=1 Z=-4 SpecialJt=No GUID=45a4c40f-158f-40ee-a636-ed36f529e7f5

Joint=614 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=1.1 Z=-4 SpecialJt=No GUID=8c33a41f-c579-4032-9017-6b06f96ffa04

Joint=615 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=1.2 Z=-4 SpecialJt=No GUID=06e77dca-6f86-40bf-8c4b-4edb9f4c0a42

Joint=616 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=1.3 Z=-4 SpecialJt=No GUID=adcbf5c7-6842-4676-9825-c11ffabce3ce

Joint=617 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=1.4 Z=-4 SpecialJt=No GUID=b24373b5-6acc-4875-8a7f-26607aee99aa

Joint=618 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=1.5 Z=-4 SpecialJt=No GUID=c0282bc8-0ea1-4966-8309-7d522a2a69c4

Joint=619 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=1.6 Z=-4 SpecialJt=No GUID=a05d4cc7-62ea-48dd-b8d8-2e3e2bfd7841

Joint=620 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.1 Y=1.7 Z=-4 SpecialJt=No GUID=d17d379e-5a1b-4f3f-b160-2997b0d4d0cc

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Joint=621 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.1	Y=1.8	Z=-4	SpecialJt=No	GUID=d2529cb9-3bed-4cc3-9f1f-4266a4c1c2df
Joint=622 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.1	Y=1.9	Z=-4	SpecialJt=No	GUID=f712841a-df33-4087-9607-76c9fda322df
Joint=623 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.1	Y=2	Z=-4	SpecialJt=No	GUID=873f023d-f5e6-4963-be20-3d23cc777b3a
Joint=624 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.1	Y=2.1	Z=-4	SpecialJt=No	GUID=d2f1ddfe-ec4e-46ba-95c3-4a49264b8769
Joint=625 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.1	Y=2.2	Z=-4	SpecialJt=No	GUID=c7988cdc-87ed-4a37-b70c-7353e8ada139
Joint=626 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.1	Y=2.3	Z=-4	SpecialJt=No	GUID=3e6a3e9f-945b-428d-a3e5-fd9df12db8db
Joint=627 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-2.3	Z=-4	SpecialJt=No	GUID=8d81044f-058f-4c33-868c-cabd3b6492ed
Joint=628 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-2.2	Z=-4	SpecialJt=No	GUID=134ed514-ebc9-4a7a-a747-fc33c65f956a
Joint=629 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-2.1	Z=-4	SpecialJt=No	GUID=71a835e4-ea75-465c-acd4-adbf57ab01b1
Joint=630 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-2	Z=-4	SpecialJt=No	GUID=cce0bfbf-8ef8-4b04-9ce7-c81fd35a19c8
Joint=631 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1.9	Z=-4	SpecialJt=No	GUID=1533bccb-810b-42ed-a72a-9de97f79d1dd
Joint=632 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1.8	Z=-4	SpecialJt=No	GUID=7a2cdd3e-a984-4896-958a-0ebec2ed9ffe
Joint=633 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1.7	Z=-4	SpecialJt=No	GUID=1fc7d675-a657-4076-b94c-a9e3fe2d9957
Joint=634 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1.6	Z=-4	SpecialJt=No	GUID=2c496365-be84-4173-a28c-24f673102b70
Joint=635 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1.5	Z=-4	SpecialJt=No	GUID=a7cf0bbb-fc08-4e35-82a0-79c207a3055b
Joint=636 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1.4	Z=-4	SpecialJt=No	GUID=cb9734f0-5c34-4c39-a6ab-21129781ccda
Joint=637 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1.3	Z=-4	SpecialJt=No	GUID=6d03869d-0738-44ca-b434-ac6a4ebb6503
Joint=638 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1.2	Z=-4	SpecialJt=No	GUID=7ef50ef7-c0e4-400f-959d-f8b2e5f3d85d
Joint=639 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1.1	Z=-4	SpecialJt=No	GUID=59b3af64-9d11-4b89-b1b0-065b697f1f27
Joint=640 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-1	Z=-4	SpecialJt=No	GUID=551e743b-b71e-461a-86e0-9d5ef0b75fc2
Joint=641 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-0.9	Z=-4	SpecialJt=No	GUID=e93d0b6c-daa3-4f2c-b208-a10e80c02a63
Joint=642 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-0.8	Z=-4	SpecialJt=No	GUID=d09580d2-4fe4-4d59-af5a-5f24562ecf2a
Joint=643 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-0.7	Z=-4	SpecialJt=No	GUID=b0283b5f-ce91-4c75-be03-446062f71816
Joint=644 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-0.6	Z=-4	SpecialJt=No	GUID=193501fd-b38e-4a58-8a70-f49545491a2d
Joint=645 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-0.5	Z=-4	SpecialJt=No	GUID=4d5ca1f0-f178-4bb9-8394-30685f3c413e
Joint=646 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-0.4	Z=-4	SpecialJt=No	GUID=44e5a224-8297-4a27-a0cb-2293c013f4e7
Joint=647 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1	Y=-0.3	Z=-4	SpecialJt=No	GUID=59a17330-188c-4013-8d9d-6fd7dbeac392

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Joint=648 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=-0.2 Z=-4 SpecialJt=No GUID=0ffe1552-9d54-4a5f-9705-32ad121c34b7

Joint=649 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=-0.1 Z=-4 SpecialJt=No GUID=63e614e4-5328-46b5-8b12-d587fd661e5d

Joint=650 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.11022302462516E-16 Z=-4 SpecialJt=No GUID=9bc923e5-f81a-4f25-903a-1172fad5f65b

Joint=651 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=0.0999999999999999 Z=-4 SpecialJt=No GUID=fcf76377-7ef0-4c2c-98b0-6992deae2701

Joint=652 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=0.2 Z=-4 SpecialJt=No GUID=290b5314-fc3b-4dc5-956a-1a6f99f197bd

Joint=653 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=0.3 Z=-4 SpecialJt=No GUID=3263d786-526b-49fd-8a57-32d3fac1605f

Joint=654 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=0.4 Z=-4 SpecialJt=No GUID=00ca4d4e-f51e-4284-bb34-42f127f09f7f

Joint=655 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=0.5 Z=-4 SpecialJt=No GUID=4bf6a958-2227-4860-a639-5942a2679870

Joint=656 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=0.6 Z=-4 SpecialJt=No GUID=f461995a-b009-40a7-b152-c59b0fcfea16

Joint=657 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=0.7 Z=-4 SpecialJt=No GUID=733f1cc0-f75e-4676-b110-6d0e109c7cc1

Joint=658 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=0.8 Z=-4 SpecialJt=No GUID=adff8b3f-21a2-4005-bcfb-dfc20bf6ca58

Joint=659 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=0.9 Z=-4 SpecialJt=No GUID=82d7bd4f-32b9-4d52-839d-c300baf80025

Joint=660 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1 Z=-4 SpecialJt=No GUID=d0548373-5ce8-452d-9326-6bd37fde1045

Joint=661 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.1 Z=-4 SpecialJt=No GUID=36bbe077-7b99-4678-9408-16f969890e15

Joint=662 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.2 Z=-4 SpecialJt=No GUID=8855ad72-0b71-4131-a51f-ab8ca1d49d2f

Joint=663 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.3 Z=-4 SpecialJt=No GUID=0ec7b1eb-b4a6-497f-aeff-cdb2e06ca468

Joint=664 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.4 Z=-4 SpecialJt=No GUID=bfaf8767-95f2-462f-99fb-95aff4b2ff36

Joint=665 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.5 Z=-4 SpecialJt=No GUID=28159fd6-cefb-4a1c-9af9-74925eb61c4f

Joint=666 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.6 Z=-4 SpecialJt=No GUID=8c7ec64f-0ace-4375-9d85-d4e17db56d6f

Joint=667 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.7 Z=-4 SpecialJt=No GUID=715532ed-d0ca-4079-bd3c-35039a63690e

Joint=668 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.8 Z=-4 SpecialJt=No GUID=958daaad-1660-4ddc-860f-5e7571ecdab

Joint=669 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=1.9 Z=-4 SpecialJt=No GUID=38d7bfb2-58e6-4a49-9ef2-8576913ffa6e

Joint=670 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=2 Z=-4 SpecialJt=No GUID=2f42ef06-2f6c-4744-9012-b3b95bdd53b9

Joint=671 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=2.1 Z=-4 SpecialJt=No GUID=26c6bf9e-91e2-4c2f-b5dc-3753f3369595

Joint=672 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=2.2 Z=-4 SpecialJt=No GUID=0d0d3994-8a89-46b8-86cb-1f98e86619ce

Joint=673 CoordSys=GLOBAL CoordType=Cartesian XorR=-1 Y=2.3 Z=-4 SpecialJt=No GUID=f85d3bce-edc6-4c3d-b059-d03cb5e1f9e6

Joint=674 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-2.3 Z=-4 SpecialJt=No GUID=c787fa2c-23da-4c6d-9c43-b05b936b5faa

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Joint=675 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-2.2 Z=-4 SpecialJt=No GUID=85d4e0a0-003d-4ba4-8d2d-d9155fd48e13

Joint=676 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-2.1 Z=-4 SpecialJt=No GUID=e65d1819-4b60-490f-9bd5-8efa7c190438

Joint=677 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-2 Z=-4 SpecialJt=No GUID=5eaf2eab-53b9-4e68-b85d-a6cc27a64690

Joint=678 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-1.9 Z=-4 SpecialJt=No GUID=6c125496-fec3-4efd-b8fb-76816f554130

Joint=679 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-1.8 Z=-4 SpecialJt=No GUID=c1f606aa-0a71-457c-bc8d-19d8fc821e4b

Joint=680 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-1.7 Z=-4 SpecialJt=No GUID=4a3d5e29-5539-491f-9ef0-c204717bd8a2

Joint=681 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-1.6 Z=-4 SpecialJt=No GUID=907842a4-90ce-44b7-aa21-7324a83965db

Joint=682 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-1.5 Z=-4 SpecialJt=No GUID=82b8da4f-bac2-4a23-8091-758dc5f542d4

Joint=683 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-1.4 Z=-4 SpecialJt=No GUID=a813518b-9275-49ed-b59a-f820c14f02ea

Joint=684 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-1.3 Z=-4 SpecialJt=No GUID=5ae20921-2004-4c1d-b79d-6e40b7b6a0b1

Joint=685 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-1.2 Z=-4 SpecialJt=No GUID=67b8894a-f0f0-467b-99d8-43dbe973e9f2

Joint=686 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8999999999999999 Y=-1.1 Z=-4 SpecialJt=No GUID=07a73333-847f-4af8-b7d7-f74378164151

Joint=687 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-1 Z=-4 SpecialJt=No GUID=e1144410-ea84-4894-a8f6-a1b1ec320df1

Joint=688 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-0.9 Z=-4 SpecialJt=No GUID=f57c28ab-3c02-4599-87bd-5c810768d88a

Joint=689 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-0.8 Z=-4 SpecialJt=No GUID=18dd7d49-e054-4895-bb01-d694410c0fb4

Joint=690 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-0.7 Z=-4 SpecialJt=No GUID=f8b24000-1b2b-49a9-80a2-f5e08d7dde0f

Joint=691 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-0.6 Z=-4 SpecialJt=No GUID=f352a9ae-dc63-453d-b6bc-f50594e4c1c0

Joint=692 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-0.5 Z=-4 SpecialJt=No GUID=bc1feef7-6843-42a0-8701-51346cb46734

Joint=693 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-0.4 Z=-4 SpecialJt=No GUID=e6f97180-28e2-4a7f-aaae-b821d38bbdc2

Joint=694 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-0.3 Z=-4 SpecialJt=No GUID=9fc38857-42ba-4f44-9f40-9848276cf470

Joint=695 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-0.2 Z=-4 SpecialJt=No GUID=bc0b2bee-0f57-4eca-9fed-719a5b556b1e

Joint=696 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=-0.09999999999999998 Z=-4 SpecialJt=No GUID=7d2fc4ba-c12c-4368-9f18-fcbaf6b6b78b

Joint=697 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0 Z=-4 SpecialJt=No GUID=16cea195-b9a4-4d7f-8bcd-9fe4470702fc

Joint=698 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=2f0319f9-df6a-42a9-a1da-739eabd63f1a

Joint=699 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0.2 Z=-4 SpecialJt=No GUID=a8d5e560-66e3-4dc5-a82e-d16914951cec

Joint=700 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0.3 Z=-4 SpecialJt=No GUID=cfc6d52e-37c5-4c51-8cc5-cbc5d61b3236

Joint=701 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0.4 Z=-4 SpecialJt=No GUID=798f78d4-77d2-4865-81e6-91ed2f0ca7f3

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=702 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0.5 Z=-4 SpecialJt=No GUID=100b3c79-8a72-478f-a6b4-e911f8772d1e

Joint=703 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0.6 Z=-4 SpecialJt=No GUID=2993b988-c8b0-46fd-b1cb-bd6e681feb0e

Joint=704 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0.7 Z=-4 SpecialJt=No GUID=3aafb0e5-620c-4ef2-9649-82c997adf7da

Joint=705 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0.8 Z=-4 SpecialJt=No GUID=8bf133e3-7b21-4c5f-973b-dbf738bc3606

Joint=706 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=0.9 Z=-4 SpecialJt=No GUID=cec00691-95a7-4fd3-9411-76982fe9c3e0

Joint=707 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1 Z=-4 SpecialJt=No GUID=6fb65e9e-fb79-4676-8500-2ef3f204d71d

Joint=708 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1.1 Z=-4 SpecialJt=No GUID=4840e757-8575-4a2e-a9f3-39851fbf0467

Joint=709 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1.2 Z=-4 SpecialJt=No GUID=4b098407-66de-415c-ac29-57b74ae92ed0

Joint=710 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1.3 Z=-4 SpecialJt=No GUID=dfa1b30b-e12c-470e-a019-de0977cb5b18

Joint=711 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1.4 Z=-4 SpecialJt=No GUID=10e800f8-d7f8-4e61-b3ed-22c4217c7263

Joint=712 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1.5 Z=-4 SpecialJt=No GUID=ec763204-3b1f-402a-9250-697efff013ee

Joint=713 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1.6 Z=-4 SpecialJt=No GUID=a2ae830d-10f0-4f16-92bf-80b63268c526

Joint=714 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1.7 Z=-4 SpecialJt=No GUID=13007ae1-64f3-47da-9b11-5c8b1cc750ee

Joint=715 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1.8 Z=-4 SpecialJt=No GUID=ef340ed2-70ee-479e-b9bf-30311e870a24

Joint=716 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=1.9 Z=-4 SpecialJt=No GUID=d2fab40e-85d9-4151-b888-7067bc02c0b7

Joint=717 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=2 Z=-4 SpecialJt=No GUID=7fb2cca2-fa31-4658-874c-9a50674c38f9

Joint=718 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=2.1 Z=-4 SpecialJt=No GUID=e3bf2bd0-a370-492c-a22e-5f3861b3f8d2

Joint=719 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=2.2 Z=-4 SpecialJt=No GUID=e64b5999-4992-425a-8cfd-7db538fc5200

Joint=720 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.9 Y=2.3 Z=-4 SpecialJt=No GUID=537888e0-15fd-4d6e-8b3e-98774c319efc

Joint=721 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-2.3 Z=-4 SpecialJt=No GUID=b1dfd31a-bf73-45cc-aa7b-d5b9cd4cfb79

Joint=722 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-2.2 Z=-4 SpecialJt=No GUID=c3e8b306-0e44-4c60-86aa-4360ee027ede

Joint=723 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-2.1 Z=-4 SpecialJt=No GUID=191f8354-87b3-4957-ba80-87f5e33529cd

Joint=724 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-2 Z=-4 SpecialJt=No GUID=90755b0a-8f63-4261-8fed-5e3624e518f8

Joint=725 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1.9 Z=-4 SpecialJt=No GUID=8fb8ce5b-69b6-4a1d-96f2-652a54dd2dd0

Joint=726 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1.8 Z=-4 SpecialJt=No GUID=92fbe9a4-925c-4ee0-9784-d8252b5ebbed

Joint=727 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1.7 Z=-4 SpecialJt=No GUID=aab74db6-087a-421b-a726-b4693db42f5f

Joint=728 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1.6 Z=-4 SpecialJt=No GUID=364bd0f6-2a5a-43ad-9e61-d87f8ef18646

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Joint=729 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1.5 Z=-4 SpecialJt=No GUID=94bffbfe-250b-47b0-a30b-a11be873537b

Joint=730 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1.4 Z=-4 SpecialJt=No GUID=c1b4da63-f041-4c56-a685-e67eca03c303

Joint=731 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1.3 Z=-4 SpecialJt=No GUID=798e4667-645c-44ed-b4e3-591923979bfc

Joint=732 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1.2 Z=-4 SpecialJt=No GUID=e08865b4-fb07-445f-91c1-d5a91a7ebf69

Joint=733 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1.1 Z=-4 SpecialJt=No GUID=cb772a25-b37a-4d3a-8015-1afdc749b1b4

Joint=734 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-1 Z=-4 SpecialJt=No GUID=cf46a4b2-5b02-4a5e-befd-95a835563e13

Joint=735 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-0.9 Z=-4 SpecialJt=No GUID=f0058a71-38e2-4249-9e61-f194cb834881

Joint=736 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-0.8 Z=-4 SpecialJt=No GUID=664c3a31-92d3-4ac5-a84f-dded49067fb1

Joint=737 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-0.7 Z=-4 SpecialJt=No GUID=8b9a27d0-d784-4bbe-8cef-d093342619f4

Joint=738 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-0.6 Z=-4 SpecialJt=No GUID=bb092755-c818-48af-b21c-1bb3f885838f

Joint=739 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-0.5 Z=-4 SpecialJt=No GUID=beb97d1b-37f6-4f99-b061-c1d0b7b07fa4

Joint=740 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-0.4 Z=-4 SpecialJt=No GUID=2ecca58a-acc2-472e-ae73-3ca576ac22db

Joint=741 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-0.3 Z=-4 SpecialJt=No GUID=eb4b706c-8022-49bb-a810-304f7a2fc608

Joint=742 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-0.2 Z=-4 SpecialJt=No GUID=d1b6132a-c17a-4c07-b0a2-30bb1cc957a4

Joint=743 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=-0.09999999999999996 Z=-4 SpecialJt=No GUID=3ce59fdb-e892-44a8-8a72-af2b66cfeb74

Joint=744 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0 Z=-4 SpecialJt=No GUID=95610eff-5deb-479d-9cbe-32464c0ddf46

Joint=745 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=9398894e-c713-485e-8b1c-a4cc97185c68

Joint=746 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0.2 Z=-4 SpecialJt=No GUID=1b36a687-6d0e-43ec-9e16-a8dd88c6fe22

Joint=747 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0.3 Z=-4 SpecialJt=No GUID=d8799752-56ca-466b-8f0f-b1a2e856612b

Joint=748 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0.4 Z=-4 SpecialJt=No GUID=b450cc73-e347-4a0e-8200-4c3818d0db18

Joint=749 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0.5 Z=-4 SpecialJt=No GUID=42658c36-3d92-439e-9bce-65b28c73aa01

Joint=750 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0.6 Z=-4 SpecialJt=No GUID=2733186d-aad5-4dd6-a2b5-e2d103b21007

Joint=751 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0.7 Z=-4 SpecialJt=No GUID=5d007290-b105-463a-8867-df4ff5274370

Joint=752 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0.8 Z=-4 SpecialJt=No GUID=4c6ee397-3eae-4dbe-8192-f2a1202e8735

Joint=753 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=0.9 Z=-4 SpecialJt=No GUID=a92049d8-c989-475b-bf19-642315c997de

Joint=754 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1 Z=-4 SpecialJt=No GUID=e9a35cc2-adab-4622-9d17-b811735c1494

Joint=755 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1.1 Z=-4 SpecialJt=No GUID=6641159a-3c79-4f27-b257-4c9372a187b9

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Joint=756 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1.2 Z=-4 SpecialJt=No GUID=a08df63e-bfde-4bd3-8c21-8bbd2688b767

Joint=757 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1.3 Z=-4 SpecialJt=No GUID=cf48bdf7-bec5-4f92-9871-dda36f0fab4e

Joint=758 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1.4 Z=-4 SpecialJt=No GUID=640c7681-28a2-4729-ad16-d77f5774eef7

Joint=759 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1.5 Z=-4 SpecialJt=No GUID=e4d01ccd-0ae1-4f97-b72b-6097360d4516

Joint=760 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1.6 Z=-4 SpecialJt=No GUID=9f23b6ea-73b8-42c0-8bc0-c58ec06b834f

Joint=761 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1.7 Z=-4 SpecialJt=No GUID=517a6a36-59de-421c-96c0-88e6a3360b1e

Joint=762 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1.8 Z=-4 SpecialJt=No GUID=570cb4da-f132-4c99-8cfa-b0b696c79418

Joint=763 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=1.9 Z=-4 SpecialJt=No GUID=69405f72-b420-437e-87c7-bda2d177e02a

Joint=764 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=2 Z=-4 SpecialJt=No GUID=a1420a13-25e9-4e35-a048-636d9b1c8b9e

Joint=765 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=2.1 Z=-4 SpecialJt=No GUID=10dbd2ca-4f8c-40c4-aeba-f4055d6b5029

Joint=766 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=2.2 Z=-4 SpecialJt=No GUID=e14b88d6-b971-411f-b206-5a2fd3abee6c

Joint=767 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.8 Y=2.3 Z=-4 SpecialJt=No GUID=17b52b27-080d-41e9-b8d8-695f922deeb7

Joint=768 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-2.3 Z=-4 SpecialJt=No GUID=3ffefcf3-46be-436a-a5c9-57a45dd7b555

Joint=769 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-2.2 Z=-4 SpecialJt=No GUID=5f5ee3e4-2287-47b1-a810-3613fdb1257a

Joint=770 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-2.1 Z=-4 SpecialJt=No GUID=a1e30f9f-0f99-45ca-8318-c2816a32efaa

Joint=771 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-2 Z=-4 SpecialJt=No GUID=89c48a5b-860a-4a99-9a29-63e7a5d5ae2f

Joint=772 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1.9 Z=-4 SpecialJt=No GUID=0484b64d-b45e-4a73-93de-74bd6cdc40f5

Joint=773 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1.8 Z=-4 SpecialJt=No GUID=bb495eaf-dc10-4677-99fd-826f753fc4bc

Joint=774 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1.7 Z=-4 SpecialJt=No GUID=65fac2c1-4c1b-4feb-89f3-7a05be2a87ca

Joint=775 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1.6 Z=-4 SpecialJt=No GUID=cda7c738-996d-4461-8d75-28712a157792

Joint=776 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1.5 Z=-4 SpecialJt=No GUID=d4812d2a-541f-4e69-84c8-55c3c15dc82d

Joint=777 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1.4 Z=-4 SpecialJt=No GUID=e6173aa5-3b99-4713-8794-aa8313792646

Joint=778 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1.3 Z=-4 SpecialJt=No GUID=a42de896-297a-480e-9121-21ef3c8b6a3b

Joint=779 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1.2 Z=-4 SpecialJt=No GUID=b9a323ba-8762-456d-b19e-ccd882b53368

Joint=780 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1.1 Z=-4 SpecialJt=No GUID=a2459fe9-7d52-48b1-bb91-997171d4dae9

Joint=781 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-1 Z=-4 SpecialJt=No GUID=77ab6b15-b435-4a23-8c9c-a676e8944d44

Joint=782 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-0.9 Z=-4 SpecialJt=No GUID=321acc86-d97e-499e-b1df-6b19cb857ba5

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Joint=783 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-0.8 Z=-4 SpecialJt=No GUID=673ae69b-b895-43ae-a392-b2e640280fde

Joint=784 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-0.7 Z=-4 SpecialJt=No GUID=56cd246b-af46-4f0c-baca-978993d57d98

Joint=785 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-0.6 Z=-4 SpecialJt=No GUID=0af2bc13-e966-4b60-9689-88401e1972ae

Joint=786 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-0.5 Z=-4 SpecialJt=No GUID=ae6a1229-e784-424c-a1c2-6bccc2d39352

Joint=787 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-0.4 Z=-4 SpecialJt=No GUID=bb84b866-bd71-490c-9688-832ecf653c62

Joint=788 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-0.3 Z=-4 SpecialJt=No GUID=64986f6b-fb48-4162-a6ee-282e1e95de1f

Joint=789 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-0.2 Z=-4 SpecialJt=No GUID=080a3db2-1530-4782-9bb0-abe9588fa341

Joint=790 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=-0.09999999999999996 Z=-4 SpecialJt=No GUID=47136600-c853-4931-8a4e-cf75c045e89b

Joint=791 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0 Z=-4 SpecialJt=No GUID=96f173e4-0c77-45d1-87e4-e8a14faad10d

Joint=792 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=5d6bf7c1-1894-4a08-bcd6-738fcbeba783

Joint=793 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0.2 Z=-4 SpecialJt=No GUID=662f872d-5bbe-4c8b-92e3-a190b0a28a6c

Joint=794 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0.3 Z=-4 SpecialJt=No GUID=e2c06ea3-f096-4da2-9e86-9c3e89e1e338

Joint=795 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0.4 Z=-4 SpecialJt=No GUID=3606349e-3909-4041-a064-b9999207f7b3

Joint=796 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0.5 Z=-4 SpecialJt=No GUID=5d346814-a513-4e2e-8af2-9795d1c97330

Joint=797 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0.6 Z=-4 SpecialJt=No GUID=faa86dad-3558-4a1c-9913-7f7a9b8ad386

Joint=798 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0.7 Z=-4 SpecialJt=No GUID=84b2bd34-317b-4eb6-b741-63ed14cdedd8

Joint=799 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0.8 Z=-4 SpecialJt=No GUID=d38a3bf9-6692-433b-b524-f568d7d057fb

Joint=800 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=0.9 Z=-4 SpecialJt=No GUID=dd762aa2-24cf-4238-8692-524e089fc160

Joint=801 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1 Z=-4 SpecialJt=No GUID=8049a0a7-41d0-4af4-809b-973b2132d887

Joint=802 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1.1 Z=-4 SpecialJt=No GUID=aaeef803-5b75-4f7a-82c9-e5cecd076f0c

Joint=803 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1.2 Z=-4 SpecialJt=No GUID=183a5a43-0cbe-4df9-9063-40f9090a7135

Joint=804 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1.3 Z=-4 SpecialJt=No GUID=230dca3f-7f08-4c8b-929d-2968f7466447

Joint=805 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1.4 Z=-4 SpecialJt=No GUID=10b89a1b-758d-4a65-8ebf-c6417e28b870

Joint=806 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1.5 Z=-4 SpecialJt=No GUID=1a60ffe2-fde7-4172-ba9e-6f21b2b2abfe

Joint=807 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1.6 Z=-4 SpecialJt=No GUID=71a4432e-1386-4453-b391-3c79877bf842

Joint=808 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1.7 Z=-4 SpecialJt=No GUID=76f1d472-9a04-4aa0-85d6-1bd568f9ce92

Joint=809 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1.8 Z=-4 SpecialJt=No GUID=73062d4d-24e4-47bb-81a6-2256bcb9d563

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=810 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=1.9 Z=-4 SpecialJt=No GUID=6f81466c-490b-450a-9455-c8f5c670cc1e

Joint=811 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=2 Z=-4 SpecialJt=No GUID=784557f6-11f5-4c68-998b-5d15e04b9876

Joint=812 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=2.1 Z=-4 SpecialJt=No GUID=862decd4-44fb-43c0-ae7e-50ed6c5a118b

Joint=813 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=2.2 Z=-4 SpecialJt=No GUID=4aa373b6-9fd8-4fc6-b2b9-cad450f8428a

Joint=814 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.7 Y=2.3 Z=-4 SpecialJt=No GUID=6dbf67a0-5623-4e7e-b493-517e08d5ca43

Joint=815 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-2.3 Z=-4 SpecialJt=No GUID=81465a8e-a64b-428e-9140-ab5e83265d19

Joint=816 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-2.2 Z=-4 SpecialJt=No GUID=738b5830-9d15-426d-afae-f07c59400c1a

Joint=817 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-2.1 Z=-4 SpecialJt=No GUID=c8c75987-30f6-48c3-9dd1-a35fcd5a3e48

Joint=818 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-2 Z=-4 SpecialJt=No GUID=763ce92a-1629-4e7f-beb5-254ecbfc62bb

Joint=819 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1.9 Z=-4 SpecialJt=No GUID=d63f42e8-36bb-45bd-84cf-867e3567c576

Joint=820 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1.8 Z=-4 SpecialJt=No GUID=28041cd9-3fc8-4986-83dc-0c06e9152af8

Joint=821 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1.7 Z=-4 SpecialJt=No GUID=8d6a6719-119f-4239-a089-fb8f3e05dc14

Joint=822 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1.6 Z=-4 SpecialJt=No GUID=73f5fe67-0263-4efb-ac51-5d3963ff3618

Joint=823 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1.5 Z=-4 SpecialJt=No GUID=6db32411-5006-4ad1-a115-34da05f52ca8

Joint=824 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1.4 Z=-4 SpecialJt=No GUID=14f6077b-3402-4760-beea-3dcd0f165125

Joint=825 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1.3 Z=-4 SpecialJt=No GUID=ac7502fd-125e-475e-a5b5-5bb3cd9b28f4

Joint=826 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1.2 Z=-4 SpecialJt=No GUID=bd762a1d-57ae-4dce-8e1d-8caa04f8c46a

Joint=827 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1.1 Z=-4 SpecialJt=No GUID=6fcdffb8-e93c-4621-8ea6-48ef4c27efb3

Joint=828 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-1 Z=-4 SpecialJt=No GUID=0f095fee-fb83-4435-b123-270b55e035db

Joint=829 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-0.9 Z=-4 SpecialJt=No GUID=9317dfbb-462c-470d-a494-172782c24974

Joint=830 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-0.8 Z=-4 SpecialJt=No GUID=2f4da160-a423-4b51-a748-8792b82cc93f

Joint=831 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-0.7 Z=-4 SpecialJt=No GUID=bbb65063-f144-4cbf-a78c-b463a5ec3b50

Joint=832 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-0.6 Z=-4 SpecialJt=No GUID=0833d961-ce4f-4123-8c86-a3ad077b685b

Joint=833 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-0.5 Z=-4 SpecialJt=No GUID=577608b9-3702-408d-9006-f9ded89f1cc4

Joint=834 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-0.4 Z=-4 SpecialJt=No GUID=81250c55-2ea3-4dcf-8b2e-26c47b8beb2f

Joint=835 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-0.3 Z=-4 SpecialJt=No GUID=31c0ce9d-782b-4cf3-87d5-308960b66255

Joint=836 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-0.2 Z=-4 SpecialJt=No GUID=5b2b8472-e14d-4b1e-93ee-2c9273e72131

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Joint=837 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=-0.0999999999999996 Z=-4 SpecialJt=No
GUID=cd16ed3c-782d-4487-b2be-17ac1dbf972c

Joint=838 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0 Z=-4 SpecialJt=No GUID=22964b2c-
3ab7-41df-99ee-e5126d234215

Joint=839 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0.0999999999999996 Z=-4 SpecialJt=No
GUID=e36550ff-88a3-4d0b-a8b1-82236dd1125f

Joint=840 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0.2 Z=-4 SpecialJt=No GUID=6cf5776f-
4f8b-4052-8d80-cca914282152

Joint=841 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0.3 Z=-4 SpecialJt=No GUID=01414f00-
01fe-4a99-b935-8eccf30dc2cb

Joint=842 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0.4 Z=-4 SpecialJt=No GUID=fb9ea6a4-
f71b-4165-8c90-9bdbed404f84

Joint=843 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0.5 Z=-4 SpecialJt=No GUID=8872cb2f-
9932-4843-96d1-3e52e36a3587

Joint=844 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0.6 Z=-4 SpecialJt=No GUID=1472e9b8-
f958-4842-8bc7-07397b9ee9ac

Joint=845 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0.7 Z=-4 SpecialJt=No GUID=09e09fd6-
1805-46f1-93cf-d3e0418d6748

Joint=846 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0.8 Z=-4 SpecialJt=No GUID=c497e595-
c0c9-4e5d-8cf7-c6a1d96087cf

Joint=847 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=0.9 Z=-4 SpecialJt=No GUID=347a0b98-
1dd1-4a65-a0d2-a7fd2676c336

Joint=848 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1 Z=-4 SpecialJt=No GUID=a1fc37a6-
ab93-4702-b955-f3c3441b32f6

Joint=849 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1.1 Z=-4 SpecialJt=No GUID=a6ef9a60-
4d1d-44a6-a1a8-4d041b7fc0c7

Joint=850 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1.2 Z=-4 SpecialJt=No GUID=6ece9aa4-
f251-45f2-8a93-c6ce42db8171

Joint=851 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1.3 Z=-4 SpecialJt=No GUID=ef6b167b-
648f-4525-b873-46d2d136b422

Joint=852 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1.4 Z=-4 SpecialJt=No GUID=cbb8e931-
fb3c-4726-9ad3-6e53ca6e2634

Joint=853 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1.5 Z=-4 SpecialJt=No GUID=3175a9e1-
91b7-4aa3-971b-fbd905daed64

Joint=854 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1.6 Z=-4 SpecialJt=No GUID=a3ce81a7-
ff9f-4b05-8974-0ef82ee43685

Joint=855 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1.7 Z=-4 SpecialJt=No GUID=90368802-
39d1-40eb-92cb-e7b48b3f3843

Joint=856 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1.8 Z=-4 SpecialJt=No GUID=283a5274-
3e5a-4f77-8848-e22706e49917

Joint=857 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=1.9 Z=-4 SpecialJt=No GUID=f1a3a326-
af3f-42c6-9eb9-092ae8fc527c

Joint=858 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=2 Z=-4 SpecialJt=No GUID=3bfda7c3-
4739-4206-b16e-279b2bbe54a5

Joint=859 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=2.1 Z=-4 SpecialJt=No GUID=fab73dbe-
0541-4e62-84b5-6a2482b9ad8e

Joint=860 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=2.2 Z=-4 SpecialJt=No GUID=db196792-
a491-47fc-ac5a-b31afcf3adbe

Joint=861 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.6 Y=2.3 Z=-4 SpecialJt=No GUID=cb6d0e06-
c188-4b0f-bc38-1847c31a0cf8

Joint=862 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-2.3 Z=-4 SpecialJt=No GUID=4e0e0fc2-
c475-4501-a3ef-e0ee04fccc7d

Joint=863 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-2.2 Z=-4 SpecialJt=No GUID=5b9586e3-
9f69-4867-bdd7-82b1c0dd83c5

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Joint=864 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-2.1 Z=-4 SpecialJt=No GUID=01d1f485-65f4-4af4-b39a-e2f75f287ce1
 Joint=865 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-2 Z=-4 SpecialJt=No GUID=febc01ce-40a4-44f1-ab06-5c5c725d6da4
 Joint=866 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1.9 Z=-4 SpecialJt=No GUID=b9bcee44-3ffb-4ae5-a395-a17b9730df34
 Joint=867 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1.8 Z=-4 SpecialJt=No GUID=a9a07527-403c-4749-bfb0-ac7f05ca1cd8
 Joint=868 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1.7 Z=-4 SpecialJt=No GUID=6f4513fd-dfff-4f3c-9b54-dcce0e56251f
 Joint=869 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1.6 Z=-4 SpecialJt=No GUID=cb758f85-4eb4-4543-b17c-6979761f0954
 Joint=870 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1.5 Z=-4 SpecialJt=No GUID=d89365c9-c5ef-4d1b-a752-cacb9478b297
 Joint=871 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1.4 Z=-4 SpecialJt=No GUID=2c23133f-9eac-4aad-9503-f3f4935f21bb
 Joint=872 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1.3 Z=-4 SpecialJt=No GUID=c2c0769c-b10c-4e83-87da-6d79d45751bb
 Joint=873 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1.2 Z=-4 SpecialJt=No GUID=f34f36e8-c5ac-4a2d-b569-efb05bc2487
 Joint=874 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1.1 Z=-4 SpecialJt=No GUID=9955844f-6126-4e33-a92e-38df826de347
 Joint=875 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-1 Z=-4 SpecialJt=No GUID=e4c8d72b-8f4f-427e-b30d-cbb6d67f4b7d
 Joint=876 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-0.9 Z=-4 SpecialJt=No GUID=a09ec007-662a-4b7b-968f-2a9eef766a5c
 Joint=877 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-0.8 Z=-4 SpecialJt=No GUID=7cdf20ef-0e3a-466e-8f99-cd61df4544a3
 Joint=878 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-0.7 Z=-4 SpecialJt=No GUID=f5e584fa-862f-42cd-a561-5af8b4c5b4a1
 Joint=879 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-0.6 Z=-4 SpecialJt=No GUID=7e52949a-b3a3-47e9-9537-0c82207e5768
 Joint=880 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-0.5 Z=-4 SpecialJt=No GUID=c91a52c4-52b2-4e4d-b1a8-d29346653fd8
 Joint=881 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-0.4 Z=-4 SpecialJt=No GUID=a5f51944-1ab0-4172-b2b2-13e891a0f36d
 Joint=882 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-0.3 Z=-4 SpecialJt=No GUID=30880f32-bc6c-4083-9755-9b49a01713ba
 Joint=883 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-0.2 Z=-4 SpecialJt=No GUID=d218e272-fe73-4879-b0da-749a68be41a2
 Joint=884 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=-0.1 Z=-4 SpecialJt=No GUID=8e017c05-8ea7-421d-bf49-4af6c785ab65
 Joint=885 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=0 Z=-4 SpecialJt=No GUID=5ddaee5e-12d5-4235-975d-a1468a37d833
 Joint=886 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=0.1 Z=-4 SpecialJt=No GUID=70e29305-fe70-4232-ac7a-97f120cd862e
 Joint=887 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=0.2 Z=-4 SpecialJt=No GUID=f617f315-a8bf-4259-997c-22ad13932e6d
 Joint=888 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=0.3 Z=-4 SpecialJt=No GUID=2bf8be11-4313-4288-8dbc-31db3c72cc0d
 Joint=889 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=0.4 Z=-4 SpecialJt=No GUID=1731095b-1bb3-445b-aacc-a29b892e2671
 Joint=890 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.5 Y=0.5 Z=-4 SpecialJt=No GUID=2a632386-ac9a-4a28-aec6-721966c75346

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Joint=891 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=0.6	Z=-4	SpecialJt=No	GUID=cda480fb-
a15b-4b1a-9667-dca97083217f						
Joint=892 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=0.7	Z=-4	SpecialJt=No	GUID=d6417e77-
6363-4382-9ba1-e24ab62faf40						
Joint=893 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=0.8	Z=-4	SpecialJt=No	GUID=5868c686-
33e0-4661-97c1-36a34891f9ca						
Joint=894 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=0.9	Z=-4	SpecialJt=No	GUID=bb0e4be0-
4296-4a9f-a9a1-531406a64d5e						
Joint=895 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1	Z=-4	SpecialJt=No	GUID=b1372933-
9e7d-471c-994d-1b9b58ff22d0						
Joint=896 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1.1	Z=-4	SpecialJt=No	GUID=dd265629-
bef3-468f-ae9-8d0c4f9dcbd6						
Joint=897 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1.2	Z=-4	SpecialJt=No	GUID=a911b2c4-
88c9-45e4-86bb-c74ef17b566a						
Joint=898 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1.3	Z=-4	SpecialJt=No	GUID=4f59fc20-
1eb6-4673-be1f-e12228e1463a						
Joint=899 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1.4	Z=-4	SpecialJt=No	GUID=9886a76f-
fc65-4d0a-b365-e6a5c9c0f1ad						
Joint=900 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1.5	Z=-4	SpecialJt=No	GUID=4a68b87e-
60fc-4f72-8762-fc7ed2a76aa5						
Joint=901 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1.6	Z=-4	SpecialJt=No	GUID=e0427d8f-
b3e9-4950-9aa2-dbb460643282						
Joint=902 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1.7	Z=-4	SpecialJt=No	GUID=5030e2a2-
3c5a-41fe-98b1-7a992afdea71						
Joint=903 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1.8	Z=-4	SpecialJt=No	GUID=f6083179-
268e-4e02-8179-98a74af5ad5c						
Joint=904 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=1.9	Z=-4	SpecialJt=No	GUID=0b5b12e1-
64bd-4f40-b3dd-c09fa2cf5170						
Joint=905 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=2	Z=-4	SpecialJt=No	GUID=b0135a5d-
d2b7-4505-ac2b-050c5070e694						
Joint=906 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=2.1	Z=-4	SpecialJt=No	GUID=6114dd04-
2565-46d2-a40c-cd520ba5f69e						
Joint=907 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=2.2	Z=-4	SpecialJt=No	GUID=fa26c431-
fb18-4d10-858d-a0f73add5aa0						
Joint=908 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.5	Y=2.3	Z=-4	SpecialJt=No	GUID=e7b7b8f3-
eb03-4d51-b2a6-1e46c4640539						
Joint=909 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.4	Y=-2.3	Z=-4	SpecialJt=No	GUID=203b4b32-
e606-428a-ba33-4dd366b96b4f						
Joint=910 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.4	Y=-2.2	Z=-4	SpecialJt=No	GUID=b223e670-
6ff7-43ce-abe6-e6593c2ad202						
Joint=911 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.4	Y=-2.1	Z=-4	SpecialJt=No	GUID=45ece7b5-
82ee-40cb-8b67-055852b6f7fe						
Joint=912 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.4	Y=-2	Z=-4	SpecialJt=No	GUID=fdd7065a-
9aa5-4896-a334-73b58917d4a2						
Joint=913 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.4	Y=-1.9	Z=-4	SpecialJt=No	GUID=8c807305-
f347-4d75-8891-b6e5e0e7a6b2						
Joint=914 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.4	Y=-1.8	Z=-4	SpecialJt=No	GUID=c2893d9f-
af5f-4bf6-bd2d-176903af2144						
Joint=915 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.4	Y=-1.7	Z=-4	SpecialJt=No	GUID=073963ba-
cab7-4c47-bddb-11e2e3733baa						
Joint=916 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.4	Y=-1.6	Z=-4	SpecialJt=No	GUID=8bd518a0-
21f6-4f38-ae14-2b0f49c08469						
Joint=917 CoordSys=GLOBAL	CoordType=Cartesian	XorR=-0.4	Y=-1.5	Z=-4	SpecialJt=No	GUID=6cfa2031-
3efd-473b-a333-74d90b6f04f8						

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Joint=918 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-1.4 Z=-4 SpecialJt=No GUID=a2e46e3e-3f07-41fb-a940-f9d95951b47a

Joint=919 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-1.3 Z=-4 SpecialJt=No GUID=d37ffffc-d3c1-4b57-a554-87d22a5aa328

Joint=920 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-1.2 Z=-4 SpecialJt=No GUID=57c0e6c1-7bdf-4f3b-b67c-f7d0d2a961d0

Joint=921 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-1.1 Z=-4 SpecialJt=No GUID=bae162a7-a4e8-4f5e-a820-f7447a9a5f1

Joint=922 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-1 Z=-4 SpecialJt=No GUID=59747239-a68e-4598-80db-b1cf25578459

Joint=923 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-0.9 Z=-4 SpecialJt=No GUID=74748374-7430-4c6e-abdf-d77783d6a6bb

Joint=924 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-0.8 Z=-4 SpecialJt=No GUID=cce0c394-fb10-47a9-8a28-bb28427ee183

Joint=925 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-0.7 Z=-4 SpecialJt=No GUID=3f20cef6-65c3-4e03-bf21-d8afc8a404b3

Joint=926 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-0.6 Z=-4 SpecialJt=No GUID=329b2bd5-6be0-4592-99a0-8d84853f485e

Joint=927 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-0.5 Z=-4 SpecialJt=No GUID=42f406df-3d8b-4219-8539-00912f689107

Joint=928 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-0.4 Z=-4 SpecialJt=No GUID=25902484-13d6-43d6-9cc8-c8a6c56c1487

Joint=929 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-0.3 Z=-4 SpecialJt=No GUID=528011f5-8ae1-4ef1-a300-4963d041c287

Joint=930 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-0.2 Z=-4 SpecialJt=No GUID=489dbace-9f71-43bd-b862-aec8cb3caaf7

Joint=931 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=-0.1 Z=-4 SpecialJt=No GUID=34dc73b9-267c-432b-b391-dc894f3c8840

Joint=932 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0 Z=-4 SpecialJt=No GUID=8c7949c6-739b-4ea5-aa1e-d2d0e16012c2

Joint=933 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0.1 Z=-4 SpecialJt=No GUID=f5bd0ace-b49a-4cd4-acf5-aa9fcd7c557a

Joint=934 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0.2 Z=-4 SpecialJt=No GUID=b888f319-988d-4a63-9e29-1a8f6df25056

Joint=935 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0.3 Z=-4 SpecialJt=No GUID=5fbacf32-c23e-4614-916f-100e40b9a0bb

Joint=936 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0.4 Z=-4 SpecialJt=No GUID=8639ea76-0818-4df5-beeb-74dd7c5c9c97

Joint=937 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0.5 Z=-4 SpecialJt=No GUID=2055ba4f-0b4f-4265-a7c5-d3812817fcd6

Joint=938 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0.6 Z=-4 SpecialJt=No GUID=dbf010f8-9065-4ce9-98e5-ff51fcb4e5d9

Joint=939 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0.7 Z=-4 SpecialJt=No GUID=b007c50d-ec75-462c-8427-6bd36db5db1d

Joint=940 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0.8 Z=-4 SpecialJt=No GUID=c5cfe044-db8f-4425-b072-3aeb0ca59d15

Joint=941 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=0.9 Z=-4 SpecialJt=No GUID=89f9af86-7d27-4d13-b381-f79bc0a9d968

Joint=942 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1 Z=-4 SpecialJt=No GUID=8dc0e8f9-03fb-4f3c-b34b-73e906d51140

Joint=943 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1.1 Z=-4 SpecialJt=No GUID=ec684b68-6a3b-453a-8b55-e7382052711b

Joint=944 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1.2 Z=-4 SpecialJt=No GUID=ba7211c1-7153-4842-99b2-ab7d0862e723

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Joint=945 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1.3 Z=-4 SpecialJt=No GUID=5dca786b-8fb9-4ecd-b4ba-ef7b74b16194

Joint=946 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1.4 Z=-4 SpecialJt=No GUID=0fed1af6-923f-402a-a96b-1bb59c11326c

Joint=947 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1.5 Z=-4 SpecialJt=No GUID=57e4f684-54b1-4e56-983b-064c801ceb57

Joint=948 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1.6 Z=-4 SpecialJt=No GUID=f7f9c53d-13d0-42c8-8a36-c865aa75c684

Joint=949 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1.7 Z=-4 SpecialJt=No GUID=17888b7c-8d7e-422c-9123-7aa0464da4c9

Joint=950 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1.8 Z=-4 SpecialJt=No GUID=abd12957-46fa-44c0-8635-44423d8d6762

Joint=951 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=1.9 Z=-4 SpecialJt=No GUID=26ef9939-1333-438b-b1eb-3378154ca916

Joint=952 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=2 Z=-4 SpecialJt=No GUID=3d33e5a6-aefe-45f9-9912-0520f644bb1a

Joint=953 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=2.1 Z=-4 SpecialJt=No GUID=c95b6be1-46a6-4c0f-9e16-4d23350ef513

Joint=954 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=2.2 Z=-4 SpecialJt=No GUID=54ad6dee-91c3-4ac8-aa5c-2f86794cce4d

Joint=955 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.4 Y=2.3 Z=-4 SpecialJt=No GUID=e19c845f-20d6-4d13-9621-29d3ad48bbf1

Joint=956 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-2.3 Z=-4 SpecialJt=No GUID=4619327b-df9c-4471-809c-1a53e757b3ae

Joint=957 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-2.2 Z=-4 SpecialJt=No GUID=859e6188-3763-4b78-bced-07d4df7b4254

Joint=958 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-2.1 Z=-4 SpecialJt=No GUID=281fb25f-99e2-41bd-8540-22ed74a447a8

Joint=959 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-2 Z=-4 SpecialJt=No GUID=51173802-d536-4ffb-a107-02a21c0e13a9

Joint=960 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1.9 Z=-4 SpecialJt=No GUID=c5a68ad8-7c1e-430a-afac-8796ab850eba

Joint=961 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1.8 Z=-4 SpecialJt=No GUID=21c84edc-9226-4431-a285-4e672ac9bc75

Joint=962 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1.7 Z=-4 SpecialJt=No GUID=9d7f3bb6-f3f4-4623-94a6-8c9e7bf12b77

Joint=963 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1.6 Z=-4 SpecialJt=No GUID=d76cd889-fcf8-4dd8-978e-89da06531fac

Joint=964 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1.5 Z=-4 SpecialJt=No GUID=050d9002-9ede-40a7-877b-59d0d928044a

Joint=965 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1.4 Z=-4 SpecialJt=No GUID=b19b44ee-6100-42e8-a9a5-1f2197e92416

Joint=966 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1.3 Z=-4 SpecialJt=No GUID=869a919f-c909-4e65-a854-b8a46220a356

Joint=967 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1.2 Z=-4 SpecialJt=No GUID=d0a6c3a4-8e77-426d-9a6f-cf0200f5fab1

Joint=968 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1.1 Z=-4 SpecialJt=No GUID=98255323-62a6-4f40-9063-03eb3887155b

Joint=969 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-1 Z=-4 SpecialJt=No GUID=89e92ede-0add-48bd-9698-224ccecc446dc

Joint=970 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-0.9 Z=-4 SpecialJt=No GUID=d20f7263-02a0-43d5-8531-76e58aff37e9

Joint=971 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-0.8 Z=-4 SpecialJt=No GUID=bc4d6276-9b80-45ac-80a0-69d3578e073c

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Joint=972 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-0.7 Z=-4 SpecialJt=No GUID=e4f1c712-e0e9-4095-a73e-f3a7a2082483
 Joint=973 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-0.6 Z=-4 SpecialJt=No GUID=717f88e6-8869-4e3e-9982-aaa323254a59
 Joint=974 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-0.5 Z=-4 SpecialJt=No GUID=a973a9ad-3ff2-4e6a-9975-5c5ccfc7c49b
 Joint=975 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-0.4 Z=-4 SpecialJt=No GUID=4fa8d487-7b0e-4c82-aeca-172aac2c026c
 Joint=976 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-0.3 Z=-4 SpecialJt=No GUID=698bd0d4-ff9f-443b-b938-1021e9cc2213
 Joint=977 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-0.2 Z=-4 SpecialJt=No GUID=4360848d-13d9-4b6e-9d9e-715f1f993fea
 Joint=978 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=-0.1 Z=-4 SpecialJt=No GUID=69e9aa85-293e-459f-921c-765e536912e4
 Joint=979 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.11022302462516E-16 Z=-4 SpecialJt=No GUID=35e6601d-614e-49f5-a6c5-a240f6a201a8
 Joint=980 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=0.1 Z=-4 SpecialJt=No GUID=bf196fe1-1145-4f63-a2d7-7b7206d0759e
 Joint=981 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=0.2 Z=-4 SpecialJt=No GUID=ae6f591f-2f3a-4dd4-a69a-45d35a6a8b54
 Joint=982 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=0.3 Z=-4 SpecialJt=No GUID=e2aeb2ae-dcc3-4c89-8986-3625e2d81c17
 Joint=983 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=0.4 Z=-4 SpecialJt=No GUID=3b838130-03d5-404a-825c-f669abcbcd0
 Joint=984 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=0.5 Z=-4 SpecialJt=No GUID=11d7538e-8f0f-4b83-b46e-6bbd20468db9
 Joint=985 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=0.6 Z=-4 SpecialJt=No GUID=48a10b51-37fd-4db2-8a19-33e2d9c738e5
 Joint=986 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=0.7 Z=-4 SpecialJt=No GUID=e8315dd5-5e52-4c74-ae94-01ff92db8785
 Joint=987 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=0.8 Z=-4 SpecialJt=No GUID=c7515f64-716a-45a5-8b40-b115fa174fb5
 Joint=988 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=0.9 Z=-4 SpecialJt=No GUID=ff6c918e-ba74-41b1-9058-c345059582ba
 Joint=989 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1 Z=-4 SpecialJt=No GUID=e89c272f-8dfe-4e3b-9e33-3189813ba8f4
 Joint=990 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.1 Z=-4 SpecialJt=No GUID=27d983c9-f893-442d-b489-118c07385c8f
 Joint=991 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.2 Z=-4 SpecialJt=No GUID=dc24e2f6-8534-4160-a20e-2732b0b471f5
 Joint=992 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.3 Z=-4 SpecialJt=No GUID=6ade5eb2-dc7c-44a6-a33a-bfd715d7b0b2
 Joint=993 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.4 Z=-4 SpecialJt=No GUID=1bf84afd-d70d-4897-94cf-65ab08e4d82d
 Joint=994 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.5 Z=-4 SpecialJt=No GUID=1a7ab131-bbf5-4026-b252-331c58020fb7
 Joint=995 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.6 Z=-4 SpecialJt=No GUID=46ee370d-7523-4c8f-ad62-00aa73a91899
 Joint=996 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.7 Z=-4 SpecialJt=No GUID=8521407e-a92b-44aa-8eee-5ca5c7a8e2c3
 Joint=997 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.8 Z=-4 SpecialJt=No GUID=92893693-ec19-485b-b48b-d68d390355c3
 Joint=998 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=1.9 Z=-4 SpecialJt=No GUID=7e8ae703-33de-4a81-94c5-92e02031d825

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Joint=999 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=2 Z=-4 SpecialJt=No GUID=d52e372d-dbb0-4624-8381-ff7c5928c652

Joint=1000 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=2.1 Z=-4 SpecialJt=No GUID=d3e78e97-8216-4e24-90cf-f7f0ee12475a

Joint=1001 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=2.2 Z=-4 SpecialJt=No GUID=ea292bfb-8908-4004-a857-69129a0fffc7

Joint=1002 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.3 Y=2.3 Z=-4 SpecialJt=No GUID=fefdfeba-6a1a-4c49-93d7-60dfc81881b0

Joint=1003 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-2.3 Z=-4 SpecialJt=No GUID=0ebf7b42-9f57-4be0-9abe-6eb72566dbe3

Joint=1004 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-2.2 Z=-4 SpecialJt=No GUID=625ec72b-a486-42df-83a3-6bbf775b8419

Joint=1005 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-2.1 Z=-4 SpecialJt=No GUID=981cad47-2c53-401c-a4ab-d24f1d9d4a73

Joint=1006 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-2 Z=-4 SpecialJt=No GUID=c99b74a3-92f1-4bb6-88c9-d5f8bd746d47

Joint=1007 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.9 Z=-4 SpecialJt=No GUID=c3c83a30-4735-4f98-9dbe-3845613a339a

Joint=1008 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.8 Z=-4 SpecialJt=No GUID=f16d2c46-3ad2-47d0-8e8f-d21239ae1750

Joint=1009 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.7 Z=-4 SpecialJt=No GUID=fdffd67c-ae61-4b5e-97bd-40f44339fb21

Joint=1010 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.6 Z=-4 SpecialJt=No GUID=e7322dff-43f8-4077-8250-2ebfca77ade9

Joint=1011 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.5 Z=-4 SpecialJt=No GUID=9e849a59-93f5-4d9f-afab-b011d197cb45

Joint=1012 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.4 Z=-4 SpecialJt=No GUID=8c008b35-7c73-474c-b344-2a567f9472a7

Joint=1013 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.3 Z=-4 SpecialJt=No GUID=9cd8f04a-35dc-45e6-9bf5-718c534b89fc

Joint=1014 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.2 Z=-4 SpecialJt=No GUID=d9ccf79e-3664-43b9-9056-41d1a4635f1b

Joint=1015 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.1 Z=-4 SpecialJt=No GUID=41fcad36-1057-46fa-9a4f-9a8a2473346c

Joint=1016 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1 Z=-4 SpecialJt=No GUID=b8686bd7-a977-4e4f-8a40-a6274fde09a7

Joint=1017 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-0.9 Z=-4 SpecialJt=No GUID=6987c208-3f6d-4454-8bca-ac63e73f725a

Joint=1018 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-0.8 Z=-4 SpecialJt=No GUID=173801d9-d23f-43ab-9dd6-730d9c048c53

Joint=1019 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-0.7 Z=-4 SpecialJt=No GUID=0529ba57-26b8-4efc-823b-668fb3014c41

Joint=1020 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-0.6 Z=-4 SpecialJt=No GUID=b3e65b2f-27d2-4e44-9f0b-e80156ec3ed3

Joint=1021 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-0.5 Z=-4 SpecialJt=No GUID=d88a471c-6aa4-48f4-9e26-f15a774bc300

Joint=1022 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-0.4 Z=-4 SpecialJt=No GUID=11ef4bf3-75fe-443e-a892-3c69c45d5ec2

Joint=1023 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-0.3 Z=-4 SpecialJt=No GUID=cdd6c554-dadf-4292-97a3-e9b79d2ae173

Joint=1024 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-0.2 Z=-4 SpecialJt=No GUID=8b39d1f8-91b1-4863-b6d5-1c9ceeb5a618

Joint=1025 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-0.09999999999999999 Z=-4 SpecialJt=No GUID=87b57f0f-b9be-4db5-a419-89a729054d64

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Joint=1026 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=-1.11022302462516E-16 Z=-4 SpecialJt=No GUID=d6e3a1f7-918d-4345-825d-71d5644bc1bf

Joint=1027 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=0.09999999999999999 Z=-4 SpecialJt=No GUID=aed65e1-3093-49c2-a39e-220dbc62d36a

Joint=1028 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=0.2 Z=-4 SpecialJt=No GUID=ad5be930-a507-4fd0-aad9-bf499f5b5a65

Joint=1029 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=0.3 Z=-4 SpecialJt=No GUID=8bc10b81-ee93-4016-8626-c280bc94639b

Joint=1030 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=0.4 Z=-4 SpecialJt=No GUID=fbec77f7-8c44-4bca-a6d3-0c67a1dd6886

Joint=1031 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=0.5 Z=-4 SpecialJt=No GUID=97c35f33-c9b3-476d-9a29-9cb9cbe976fb

Joint=1032 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=0.6 Z=-4 SpecialJt=No GUID=989d9682-71d0-4b0e-889f-4688bec99298

Joint=1033 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=0.7 Z=-4 SpecialJt=No GUID=589c9192-0906-4e61-aa94-dc18b812c3c3

Joint=1034 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=0.8 Z=-4 SpecialJt=No GUID=6a7847f4-1275-4603-982e-12233a08a59f

Joint=1035 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=0.9 Z=-4 SpecialJt=No GUID=dc2d0a24-cf82-49db-b3fc-4d3fdde7db73

Joint=1036 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1 Z=-4 SpecialJt=No GUID=b79f4ad8-69bb-492a-a5f9-245f3840a0b1

Joint=1037 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1.1 Z=-4 SpecialJt=No GUID=2b8222de-d3f3-45ae-92bb-6f9a1d8b0115

Joint=1038 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1.2 Z=-4 SpecialJt=No GUID=8a027e83-0ba4-4d63-b7ea-a7b85baeb5e2

Joint=1039 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1.3 Z=-4 SpecialJt=No GUID=c3b97ff6-2e53-4912-a012-ffafe9ad81b0

Joint=1040 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1.4 Z=-4 SpecialJt=No GUID=5bca25ed-ae90-48f8-abb4-f0e9fdb51048

Joint=1041 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1.5 Z=-4 SpecialJt=No GUID=6290ced9-3670-49e6-908c-1026cb27bf2d

Joint=1042 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1.6 Z=-4 SpecialJt=No GUID=f8e4199d-576c-4401-acf9-6e26c69a2748

Joint=1043 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1.7 Z=-4 SpecialJt=No GUID=bc205159-569f-4c0d-acf0-b29b5c5d73a8

Joint=1044 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1.8 Z=-4 SpecialJt=No GUID=2eeef413-46b6-42e1-8536-41b203951813

Joint=1045 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=1.9 Z=-4 SpecialJt=No GUID=90975a12-cfd5-4b1f-b0d7-51bbab896442

Joint=1046 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=2 Z=-4 SpecialJt=No GUID=ce30f654-a9fe-4bdf-9a74-619b30dfa342

Joint=1047 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=2.1 Z=-4 SpecialJt=No GUID=fc8e88b7-512d-4009-b826-7219b0654ff1

Joint=1048 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=2.2 Z=-4 SpecialJt=No GUID=fa18f787-7fcc-49bf-95ed-8225de043bc1

Joint=1049 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.2 Y=2.3 Z=-4 SpecialJt=No GUID=aec551f8-bd8f-4dc8-af07-bdc82764ed66

Joint=1050 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=-2.3 Z=-4 SpecialJt=No GUID=dcace3c4-f41a-41ff-9467-72133f1c5cdc

Joint=1051 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=-2.2 Z=-4 SpecialJt=No GUID=04451357-3907-428e-b8be-9201c2127c4a

Joint=1052 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.09999999999999999 Y=-2.1 Z=-4 SpecialJt=No GUID=1d3a2092-f04c-4ecb-a009-16d7015b6e97



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Joint=1080 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.0999999999999998 Y=0.7 Z=-4 SpecialJt=No
GUID=39812d72-0faa-4c53-a2d5-c5519f42b71d

Joint=1081 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.0999999999999998 Y=0.8 Z=-4 SpecialJt=No
GUID=7ff2db50-aa26-4679-bc9e-550a2bcd62c

Joint=1082 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.0999999999999999 Y=0.9 Z=-4 SpecialJt=No
GUID=343708b5-9f4a-4267-9dff-6d03859cf711

Joint=1083 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.0999999999999999 Y=1 Z=-4 SpecialJt=No
GUID=f1cdbfca-e82f-470c-9c0f-2f76d0c63cbc

Joint=1084 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=1.1 Z=-4 SpecialJt=No GUID=e5775c3b-
4ed4-4ad9-839b-9785340e58a1

Joint=1085 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.0999999999999999 Y=1.2 Z=-4 SpecialJt=No
GUID=a5001dc0-ac75-41a3-a03c-3491637a41c5

Joint=1086 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.0999999999999999 Y=1.3 Z=-4 SpecialJt=No
GUID=49988b42-9db4-4af0-975d-8c4911ad1ae4

Joint=1087 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=1.4 Z=-4 SpecialJt=No GUID=7822a250-
5348-4a54-95a5-3a9d60dfd83b

Joint=1088 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=1.5 Z=-4 SpecialJt=No GUID=5b185ba1-
fe93-43d8-94d6-685e8d6c65e3

Joint=1089 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=1.6 Z=-4 SpecialJt=No GUID=9df5f547-
fcdc-4c69-bc9a-c7ce575b16b0

Joint=1090 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=1.7 Z=-4 SpecialJt=No GUID=b972238d-
307c-46ea-ab46-c44a2fb63f67

Joint=1091 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.0999999999999999 Y=1.8 Z=-4 SpecialJt=No
GUID=dddfe7b8-090d-4661-ad76-1c973db74257

Joint=1092 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.0999999999999996 Y=1.9 Z=-4 SpecialJt=No
GUID=79418ab0-63ae-4b30-bf39-ea4712474d1e

Joint=1093 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=2 Z=-4 SpecialJt=No GUID=0de3e22c-
c0a8-43c4-a9e5-613adf0d0a6f

Joint=1094 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.0999999999999999 Y=2.1 Z=-4 SpecialJt=No
GUID=fe3e8792-a840-48c6-bafa-6b2b8d1e5d92

Joint=1095 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=2.2 Z=-4 SpecialJt=No GUID=180b6b9e-
e6a8-455b-9da0-7b45a45f9028

Joint=1096 CoordSys=GLOBAL CoordType=Cartesian XorR=-0.1 Y=2.3 Z=-4 SpecialJt=No GUID=61bb3ae6-
bea0-4ede-9aba-0a2da8b4013d

Joint=1097 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-2.3 Z=-4 SpecialJt=No GUID=0d4b98ee-
9d74-4ce5-aa60-d83d973b9b92

Joint=1098 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-2.2 Z=-4 SpecialJt=No GUID=270149f7-
9008-498a-8090-d47f26c68cad

Joint=1099 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-2.1 Z=-4 SpecialJt=No GUID=1158747a-
9de0-4671-8fba-53f1dd4533c4

Joint=1100 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-2 Z=-4 SpecialJt=No GUID=7297a9ae-
c6c7-4b00-a535-4f780bc72782

Joint=1101 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1.9 Z=-4 SpecialJt=No GUID=ec6b4e6b-
aa34-49a7-9756-8738245ad0dd

Joint=1102 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1.8 Z=-4 SpecialJt=No GUID=77663fac-
5460-4a24-8acb-62d6bb9b21f6

Joint=1103 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1.7 Z=-4 SpecialJt=No GUID=1b8b65fb-
e426-4517-8426-f18e61e118cc

Joint=1104 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1.6 Z=-4 SpecialJt=No GUID=352b3ad3-
b534-4c29-bdd2-e9c1e2140bd2

Joint=1105 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1.5 Z=-4 SpecialJt=No GUID=ebbd6e36-
8b4c-40c6-a51a-805d2054cae3

Joint=1106 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1.4 Z=-4 SpecialJt=No GUID=a79d9df7-
fc47-45b6-a93f-1dba82ae2b56

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Joint=1107 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1.3 Z=-4 SpecialJt=No GUID=1016603a-4df3-441a-afc8-488f8d8a0320

Joint=1108 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1.2 Z=-4 SpecialJt=No GUID=85ace87f-291c-4d09-a4d2-8a3bd2ecacfa

Joint=1109 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1.1 Z=-4 SpecialJt=No GUID=0cdccb6c-8078-4f41-98e8-581f7190c313

Joint=1110 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-1 Z=-4 SpecialJt=No GUID=02fbd396-08a3-4b00-b193-cbac7d5950bf

Joint=1111 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-0.9 Z=-4 SpecialJt=No GUID=d524cd55-9ba3-4401-8c00-3639273d5a9e

Joint=1112 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-0.8 Z=-4 SpecialJt=No GUID=f148ee6b-ac80-49fc-9717-d905958894f0

Joint=1113 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-0.7 Z=-4 SpecialJt=No GUID=cc0c97e8-7676-41ab-82ff-918a10b98725

Joint=1114 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-0.6 Z=-4 SpecialJt=No GUID=35733e37-e6c2-4e75-ba87-5301c434d3dd

Joint=1115 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-0.5 Z=-4 SpecialJt=No GUID=26f445c0-5819-49c0-ad50-995c69867b92

Joint=1116 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-0.4 Z=-4 SpecialJt=No GUID=5e7afbad-359a-4c98-8192-f5a28d781835

Joint=1117 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-0.3 Z=-4 SpecialJt=No GUID=04a09e57-47a3-41c8-93cf-50ece8ab8bde

Joint=1118 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-0.2 Z=-4 SpecialJt=No GUID=2dd93ffb-e0c6-4a14-99cb-ca3851a87115

Joint=1119 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=-0.1 Z=-4 SpecialJt=No GUID=34ef65b6-ace7-4099-851a-44b96bf5b463

Joint=1120 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0.1 Z=-4 SpecialJt=No GUID=f644e3f5-aac5-436c-999a-62144de40899

Joint=1121 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0.2 Z=-4 SpecialJt=No GUID=bf93605e-3f2d-47dd-82f8-aeb1768d5bc9

Joint=1122 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0.3 Z=-4 SpecialJt=No GUID=df694ebb-3e08-47fd-aaa2-9d8a527926da

Joint=1123 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0.4 Z=-4 SpecialJt=No GUID=a3648548-52b4-441e-81a8-e4ca9a2abd72

Joint=1124 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0.5 Z=-4 SpecialJt=No GUID=1c33bde8-03c0-4595-bd5d-7fc86b5bdb9a

Joint=1125 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0.6 Z=-4 SpecialJt=No GUID=e8f8300c-7934-4347-b3b8-501d7d2671c6

Joint=1126 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0.7 Z=-4 SpecialJt=No GUID=270e753f-0b46-480b-a755-90ef425ad2b2

Joint=1127 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0.8 Z=-4 SpecialJt=No GUID=d9620891-30fd-4cb6-b38c-a29ccadbefc

Joint=1128 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=0.9 Z=-4 SpecialJt=No GUID=50de76b3-a0a0-4b3d-9c65-dd15e2919a67

Joint=1129 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=1 Z=-4 SpecialJt=No GUID=bbe28b89-c51e-47e3-b7be-2d38c29c2ec6

Joint=1130 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=1.1 Z=-4 SpecialJt=No GUID=b2991154-b04c-4a35-b79d-367b92151b34

Joint=1131 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=1.2 Z=-4 SpecialJt=No GUID=5f93daf9-aa77-4318-9366-01b6120d0980

Joint=1132 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=1.3 Z=-4 SpecialJt=No GUID=2d758bcd-740f-443d-bba8-5ab9226ed67d

Joint=1133 CoordSys=GLOBAL CoordType=Cartesian XorR=0 Y=1.4 Z=-4 SpecialJt=No GUID=71fff0c3-43a6-44d5-9416-f65a27cb77d0



Joint=1134	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0	Y=1.5	Z=-4	SpecialJt=No	GUID=7d922507-d52d-4fc8-9f6c-6accacefc540
Joint=1135	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0	Y=1.6	Z=-4	SpecialJt=No	GUID=8777bb88c-c2fe-411a-a501-cd769548cca0
Joint=1136	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0	Y=1.7	Z=-4	SpecialJt=No	GUID=75176c40-507d-4429-acb3-4bb9f4542461
Joint=1137	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0	Y=1.8	Z=-4	SpecialJt=No	GUID=caa17449-5762-4e2c-b88c-891580f3abb1
Joint=1138	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0	Y=1.9	Z=-4	SpecialJt=No	GUID=b520b223-9bdb-43ee-aead-afd2006731f9
Joint=1139	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0	Y=2	Z=-4	SpecialJt=No	GUID=6525ef44-be51-4f6f-a89e-c1df76689d41
Joint=1140	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0	Y=2.1	Z=-4	SpecialJt=No	GUID=0cd1d21d-ebda-4bfe-bce0-a673fa092e2d
Joint=1141	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0	Y=2.2	Z=-4	SpecialJt=No	GUID=0e082303-0583-4860-969a-4f3d7beb2561
Joint=1142	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0	Y=2.3	Z=-4	SpecialJt=No	GUID=74cc9c82-c79d-4652-8f2d-c5afed95b72a
Joint=1143	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.1	Y=-2.3	Z=-4	SpecialJt=No	GUID=26c0eda5-1b76-4732-b6d5-c89b2ea5e0e3
Joint=1144	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.1	Y=-2.2	Z=-4	SpecialJt=No	GUID=2361fc05-e99c-41c0-8b2e-f35804acaa21
Joint=1145	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999999	Y=-2.1	Z=-4	SpecialJt=No	GUID=6fbe26cd-6f29-4b2f-af5e-34da8ff1ab8f
Joint=1146	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.1	Y=-2	Z=-4	SpecialJt=No	GUID=7ec717d0-6115-4f9e-b12c-889faa599fb8
Joint=1147	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999999	Y=-1.9	Z=-4	SpecialJt=No	GUID=a99c1618-03f6-4b4a-bbfc-44e2fb39b6d9
Joint=1148	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999998	Y=-1.8	Z=-4	SpecialJt=No	GUID=f1957ed5-7fc2-4ffe-a32e-7fa34b6af32e
Joint=1149	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.1	Y=-1.7	Z=-4	SpecialJt=No	GUID=eac5a552-3fb1-42c6-a8b4-d0f64a41eceb
Joint=1150	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.1	Y=-1.6	Z=-4	SpecialJt=No	GUID=fe735e9e-9302-41b9-9b3c-9b74bb471609
Joint=1151	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999999	Y=-1.5	Z=-4	SpecialJt=No	GUID=bca4bd38-2765-40e3-a21d-b6a6932768ab
Joint=1152	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.1	Y=-1.4	Z=-4	SpecialJt=No	GUID=dc0bbdcb-c594-4af8-bb4d-4e311ae32d88
Joint=1153	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999999	Y=-1.3	Z=-4	SpecialJt=No	GUID=d7ad9803-afe3-45ad-bcb3-9fed9953c397
Joint=1154	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999999	Y=-1.2	Z=-4	SpecialJt=No	GUID=a99715b4-f323-4ac5-91b4-82773603fc5d
Joint=1155	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.1	Y=-1.1	Z=-4	SpecialJt=No	GUID=e02dafcf-571b-4f18-b074-5a2971f3955c
Joint=1156	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999999	Y=-1	Z=-4	SpecialJt=No	GUID=6ad7cf25-5080-4435-ad94-b3eeeb9a5646
Joint=1157	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999999	Y=-0.9	Z=-4	SpecialJt=No	GUID=4597e644-732a-4fff-83d7-f498116118ab
Joint=1158	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999998	Y=-0.8	Z=-4	SpecialJt=No	GUID=49f6376c-ccb4-4776-a9be-fc617e13c205
Joint=1159	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999998	Y=-0.7	Z=-4	SpecialJt=No	GUID=17fbf62f-6c95-451f-8352-7514db1465cc
Joint=1160	CoordSys=GLOBAL	CoordType=Cartesian	XorR=0.099999999999999997	Y=-0.6	Z=-4	SpecialJt=No	GUID=f7ad6d75-ce87-4170-be83-0f6c945aeba8

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Joint=1161 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=-0.5 Z=-4 SpecialJt=No GUID=7a4e7999-6657-43ff-96f2-82cd55836d13

Joint=1162 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=-0.4 Z=-4 SpecialJt=No GUID=36845a01-2357-4ced-b134-52b78f12d35e

Joint=1163 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=-0.3 Z=-4 SpecialJt=No GUID=dce9162e-1cff-429e-95ee-d480ce4cc25a

Joint=1164 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999999 Y=-0.2 Z=-4 SpecialJt=No GUID=d89ffe81-d205-4018-892f-42d6673ac114

Joint=1165 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=-0.099999999999999999 Z=-4 SpecialJt=No GUID=41d411fa-7c38-422b-b22a-0363413cd6c3

Joint=1166 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=0 Z=-4 SpecialJt=No GUID=79df812e-3cc7-412e-998c-d10393f5ad5a

Joint=1167 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=0.1 Z=-4 SpecialJt=No GUID=3cefac84-630e-43f6-89c5-ad0f3ebe3a89

Joint=1168 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=0.2 Z=-4 SpecialJt=No GUID=7e2716b3-d9ee-4cf9-abfe-5d8f387f6257

Joint=1169 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=0.3 Z=-4 SpecialJt=No GUID=17b49de0-2723-43f2-9c3b-5a3aa14504e4

Joint=1170 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=0.4 Z=-4 SpecialJt=No GUID=d595e184-88e4-4bcc-96f1-0930359f9bbd

Joint=1171 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=0.5 Z=-4 SpecialJt=No GUID=dd43a18c-423b-4a08-b7fc-9f05e1e16c37

Joint=1172 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999998 Y=0.6 Z=-4 SpecialJt=No GUID=fb2a1919-c71d-4a5d-8c5f-f7e690da8e84

Joint=1173 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999998 Y=0.7 Z=-4 SpecialJt=No GUID=9b01b30b-da42-4f5b-9460-1f6c30ffc0ba

Joint=1174 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999998 Y=0.8 Z=-4 SpecialJt=No GUID=468a1623-53cf-4ed7-8e0a-cbe1a832a840

Joint=1175 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999999 Y=0.9 Z=-4 SpecialJt=No GUID=d44dd3c1-80ab-439f-800e-2186bcb826b0

Joint=1176 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999999 Y=1 Z=-4 SpecialJt=No GUID=c895bfc4-c930-483a-a86b-cdaf78ddac8d

Joint=1177 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=1.1 Z=-4 SpecialJt=No GUID=8bff4c3c-dc53-45f7-a9db-29c374799f80

Joint=1178 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999999 Y=1.2 Z=-4 SpecialJt=No GUID=8a22ebf3-4749-4ea0-9ece-c2a6c4ca0261

Joint=1179 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999999 Y=1.3 Z=-4 SpecialJt=No GUID=01a43139-d84e-40cd-b27e-d0fba3d0bda

Joint=1180 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=1.4 Z=-4 SpecialJt=No GUID=dc192d11-73ba-4966-9c0a-f6f4e35f30e0

Joint=1181 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=1.5 Z=-4 SpecialJt=No GUID=1f8da33c-875f-4706-8a04-310110b63d00

Joint=1182 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=1.6 Z=-4 SpecialJt=No GUID=b739b020-f807-40c7-ae47-d1fb9a245ae9

Joint=1183 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=1.7 Z=-4 SpecialJt=No GUID=ae6d0cae-6dbf-4595-9da8-4666b4d58464

Joint=1184 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999999 Y=1.8 Z=-4 SpecialJt=No GUID=4c3e5f87-72c4-4713-8fc9-38114f4a9fe9

Joint=1185 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999996 Y=1.9 Z=-4 SpecialJt=No GUID=3dda2f24-5ca6-42f2-bcdb-91d40fc3075f

Joint=1186 CoordSys=GLOBAL CoordType=Cartesian XorR=0.1 Y=2 Z=-4 SpecialJt=No GUID=23f7e96c-58f4-4d08-93c6-3d56a409361b

Joint=1187 CoordSys=GLOBAL CoordType=Cartesian XorR=0.099999999999999999 Y=2.1 Z=-4 SpecialJt=No GUID=f51cace9-69d6-4b61-8d8a-3a96129b631d



Joint=1188 CoordSys=GLOBAL a6d0-40a1-8c3a-eaeb6ddfa49	CoordType=Cartesian	XorR=0.1	Y=2.2	Z=-4	SpecialJt=No	GUID=85f72bc4-
Joint=1189 CoordSys=GLOBAL 51a4-44f2-824d-498935eafdf7	CoordType=Cartesian	XorR=0.1	Y=2.3	Z=-4	SpecialJt=No	GUID=bffea7eb-
Joint=1190 CoordSys=GLOBAL f7f5-4b71-a49b-a1d078752aa9	CoordType=Cartesian	XorR=0.2	Y=-2.3	Z=-4	SpecialJt=No	GUID=a7da4147-
Joint=1191 CoordSys=GLOBAL f99e-4513-b715-92b5eafbef4c	CoordType=Cartesian	XorR=0.2	Y=-2.2	Z=-4	SpecialJt=No	GUID=ccbfbbf5-
Joint=1192 CoordSys=GLOBAL 2844-424d-8216-9ea5d70337d9	CoordType=Cartesian	XorR=0.2	Y=-2.1	Z=-4	SpecialJt=No	GUID=6131dfa9-
Joint=1193 CoordSys=GLOBAL 9497-4ffd-8033-983be6f09a23	CoordType=Cartesian	XorR=0.2	Y=-2	Z=-4	SpecialJt=No	GUID=1c62c2be-
Joint=1194 CoordSys=GLOBAL 9a96-47eb-b343-182bfe2fa423	CoordType=Cartesian	XorR=0.2	Y=-1.9	Z=-4	SpecialJt=No	GUID=0b0b81b0-
Joint=1195 CoordSys=GLOBAL 8f1d-4b8c-a9cf-8539cec9e25b	CoordType=Cartesian	XorR=0.2	Y=-1.8	Z=-4	SpecialJt=No	GUID=44d3df79-
Joint=1196 CoordSys=GLOBAL 93e8-4bf5-84ba-3ff03739e9be	CoordType=Cartesian	XorR=0.2	Y=-1.7	Z=-4	SpecialJt=No	GUID=1c6bc11e-
Joint=1197 CoordSys=GLOBAL b74e-43a1-9052-153742378449	CoordType=Cartesian	XorR=0.2	Y=-1.6	Z=-4	SpecialJt=No	GUID=4d6d1a6d-
Joint=1198 CoordSys=GLOBAL 2353-4f9c-91f1-0be3fc7ab1cb	CoordType=Cartesian	XorR=0.2	Y=-1.5	Z=-4	SpecialJt=No	GUID=9272eeda-
Joint=1199 CoordSys=GLOBAL 58a1-49c6-96db-7fa91d1f134d	CoordType=Cartesian	XorR=0.2	Y=-1.4	Z=-4	SpecialJt=No	GUID=d083e032-
Joint=1200 CoordSys=GLOBAL cf7c-496d-89be-ea502b8ac45c	CoordType=Cartesian	XorR=0.2	Y=-1.3	Z=-4	SpecialJt=No	GUID=61bac23c-
Joint=1201 CoordSys=GLOBAL 78fd-431b-b2cf-72d019fa07e7	CoordType=Cartesian	XorR=0.2	Y=-1.2	Z=-4	SpecialJt=No	GUID=15cd6a36-
Joint=1202 CoordSys=GLOBAL aa72-4a06-9060-7100565e8580	CoordType=Cartesian	XorR=0.2	Y=-1.1	Z=-4	SpecialJt=No	GUID=716cd4e2-
Joint=1203 CoordSys=GLOBAL bfd5-41da-a0ea-013f0b87b27e	CoordType=Cartesian	XorR=0.2	Y=-1	Z=-4	SpecialJt=No	GUID=545ef955-
Joint=1204 CoordSys=GLOBAL c531-4668-ae68-50f49cddb6d80	CoordType=Cartesian	XorR=0.2	Y=-0.9	Z=-4	SpecialJt=No	GUID=fd7741dd-
Joint=1205 CoordSys=GLOBAL 73d9-4de3-b43e-804bd2bdb249	CoordType=Cartesian	XorR=0.2	Y=-0.8	Z=-4	SpecialJt=No	GUID=5be273d9-
Joint=1206 CoordSys=GLOBAL f4a2-4548-840e-5349acde051f	CoordType=Cartesian	XorR=0.2	Y=-0.7	Z=-4	SpecialJt=No	GUID=953be718-
Joint=1207 CoordSys=GLOBAL 03d2-46b7-bd95-242f7edc9873	CoordType=Cartesian	XorR=0.2	Y=-0.6	Z=-4	SpecialJt=No	GUID=4331c78d-
Joint=1208 CoordSys=GLOBAL 01e5-4aa4-8ebe-8ab99287d744	CoordType=Cartesian	XorR=0.2	Y=-0.5	Z=-4	SpecialJt=No	GUID=ca416557-
Joint=1209 CoordSys=GLOBAL c2e6-45cb-8035-5c907f1f7e90	CoordType=Cartesian	XorR=0.2	Y=-0.4	Z=-4	SpecialJt=No	GUID=eaeeche9-
Joint=1210 CoordSys=GLOBAL 7427-411f-bcba-76573b087bd7	CoordType=Cartesian	XorR=0.2	Y=-0.3	Z=-4	SpecialJt=No	GUID=380e8f4d-
Joint=1211 CoordSys=GLOBAL 480b-4809-a1fc-52ce40122cc5	CoordType=Cartesian	XorR=0.2	Y=-0.2	Z=-4	SpecialJt=No	GUID=e5712414-
Joint=1212 CoordSys=GLOBAL GUID=bf5d1278-38d0-46b4-a37a-dac937d89581	CoordType=Cartesian	XorR=0.2	Y=-0.09999999999999999	Z=-4	SpecialJt=No	
Joint=1213 CoordSys=GLOBAL ae57-425b-b24a-4d2652286986	CoordType=Cartesian	XorR=0.2	Y=0	Z=-4	SpecialJt=No	GUID=5b2f4850-
Joint=1214 CoordSys=GLOBAL e732-4b04-9e25-6334380d61ec	CoordType=Cartesian	XorR=0.2	Y=0.1	Z=-4	SpecialJt=No	GUID=05bfa2a2-

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Joint=1215 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=0.2 Z=-4 SpecialJt=No GUID=aaab3f82-b958-4f14-9660-91171c567517

Joint=1216 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=0.3 Z=-4 SpecialJt=No GUID=2c29da67-4583-4383-8616-97f40bd73be9

Joint=1217 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=0.4 Z=-4 SpecialJt=No GUID=4be7165a-6a28-44cd-b86d-3a99d4eef7f3

Joint=1218 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=0.5 Z=-4 SpecialJt=No GUID=dda8ed8e-c7ee-4be3-8dc5-6fa5129bb90d

Joint=1219 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=0.6 Z=-4 SpecialJt=No GUID=5785d3cd-9cba-4260-96b6-e35a9b2203a4

Joint=1220 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=0.7 Z=-4 SpecialJt=No GUID=5720e158-da33-483e-875a-177a8706381d

Joint=1221 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=0.8 Z=-4 SpecialJt=No GUID=a53dca03-4498-4c1e-8898-4d3dcd0324b7

Joint=1222 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=0.9 Z=-4 SpecialJt=No GUID=e600d3c9-8fd8-4581-9994-8ca6798bdf0a

Joint=1223 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1 Z=-4 SpecialJt=No GUID=4499a1bb-654a-481e-adf1-ed01c083c0df

Joint=1224 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1.1 Z=-4 SpecialJt=No GUID=61b05b52-b731-485e-b02e-7e30745cfe9a

Joint=1225 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1.2 Z=-4 SpecialJt=No GUID=3e90f31c-4fb9-4f6b-9f2a-b1ad933ce9be

Joint=1226 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1.3 Z=-4 SpecialJt=No GUID=4fc92d54-6e81-4664-a2f2-137eb9b5017a

Joint=1227 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1.4 Z=-4 SpecialJt=No GUID=2ee4e92b-f745-4183-a6ec-41570125608e

Joint=1228 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1.5 Z=-4 SpecialJt=No GUID=e092a024-7b83-4493-8143-3da191582f00

Joint=1229 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1.6 Z=-4 SpecialJt=No GUID=351102c7-8c3b-4e4c-aa49-1916c08f98d7

Joint=1230 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1.7 Z=-4 SpecialJt=No GUID=3ad4eeef-c061-4752-8754-2df3005da657

Joint=1231 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1.8 Z=-4 SpecialJt=No GUID=54b1a7ef-3157-4ae4-adb6-32a701280c9d

Joint=1232 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=1.9 Z=-4 SpecialJt=No GUID=cdc9e1e8-fb0e-4aff-94ba-57fc23b31c63

Joint=1233 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=2 Z=-4 SpecialJt=No GUID=18aa0691-d2a0-4ac0-8bd7-1e7cd07c9f17

Joint=1234 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=2.1 Z=-4 SpecialJt=No GUID=378a1e34-e21f-45e8-bdf4-1e1a3e98e9bd

Joint=1235 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=2.2 Z=-4 SpecialJt=No GUID=f4c7f708-067c-426e-976d-2a6017954934

Joint=1236 CoordSys=GLOBAL CoordType=Cartesian XorR=0.2 Y=2.3 Z=-4 SpecialJt=No GUID=90cfd7b2-6bce-4843-9b70-25e652394da2

Joint=1237 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-2.3 Z=-4 SpecialJt=No GUID=dea7f4c1-3db8-486a-b35a-0c2ca7273a7f

Joint=1238 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-2.2 Z=-4 SpecialJt=No GUID=aede49a7-4623-438e-84b0-93a448d9c482

Joint=1239 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-2.1 Z=-4 SpecialJt=No GUID=198c54cc-eba2-4d9a-bc29-2acb202e5433

Joint=1240 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-2 Z=-4 SpecialJt=No GUID=ec8a69f2-60cc-45fa-832e-dfd93078082c

Joint=1241 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1.9 Z=-4 SpecialJt=No GUID=121b3ce3-1b1f-416c-8a37-38c08d434ba7

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Joint=1242 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1.8 Z=-4 SpecialJt=No GUID=2657a749-7078-414b-abac-d8b1e347af06

Joint=1243 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1.7 Z=-4 SpecialJt=No GUID=7807be0f-85b4-4aa8-a8f7-dd35a01f44cb

Joint=1244 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1.6 Z=-4 SpecialJt=No GUID=3c86b599-12b3-45bb-8c78-0004f78ac737

Joint=1245 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1.5 Z=-4 SpecialJt=No GUID=93227b9c-7708-4f9b-bab6-326779abe980

Joint=1246 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1.4 Z=-4 SpecialJt=No GUID=a057753f-94da-4a50-b23c-b92cc6f01c41

Joint=1247 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1.3 Z=-4 SpecialJt=No GUID=e07a98ee-c8a4-4eec-b011-6f666a0bdbac

Joint=1248 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1.2 Z=-4 SpecialJt=No GUID=01232781-1e10-4f25-a6ae-6413bfc2810d

Joint=1249 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1.1 Z=-4 SpecialJt=No GUID=879dddeb-dee6-4dbf-a233-4ef909535d78

Joint=1250 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-1 Z=-4 SpecialJt=No GUID=e25c2fa2-8e92-4fb3-b261-a447cde67255

Joint=1251 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-0.9 Z=-4 SpecialJt=No GUID=aa062268-d513-4d4b-b0da-9395f79434bb

Joint=1252 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-0.8 Z=-4 SpecialJt=No GUID=d6056067-3f78-4e8f-9afe-ad3802927a7b

Joint=1253 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-0.7 Z=-4 SpecialJt=No GUID=dabcafa2-2254-4034-bd5f-978735cd4b7b

Joint=1254 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-0.6 Z=-4 SpecialJt=No GUID=23a0c17b-8b99-4cfa-9a05-0f88db133713

Joint=1255 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-0.5 Z=-4 SpecialJt=No GUID=57d30158-7213-4e01-b713-1d9e5822ec90

Joint=1256 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-0.4 Z=-4 SpecialJt=No GUID=9039f451-6a79-4a07-974d-ef8d8acedb07

Joint=1257 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-0.3 Z=-4 SpecialJt=No GUID=f01f1c7f-e2df-4f24-8655-c046cc32bb44

Joint=1258 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-0.2 Z=-4 SpecialJt=No GUID=a3b7d9a5-77f2-4875-adf2-1c049de86143

Joint=1259 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=-0.09999999999999999 Z=-4 SpecialJt=No GUID=321ce036-9b10-487c-9dae-9572091673ae

Joint=1260 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0 Z=-4 SpecialJt=No GUID=5d8dacb9-126d-4efb-80af-fdfec090fd73

Joint=1261 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0.1 Z=-4 SpecialJt=No GUID=4da52d8b-a2e0-4f3d-86d0-0a6321c7da74

Joint=1262 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0.2 Z=-4 SpecialJt=No GUID=17570446-4680-41fe-9bc1-d763df9127d3

Joint=1263 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0.3 Z=-4 SpecialJt=No GUID=1384de0f-d33a-46c5-a99d-ddbf7bb30f7a

Joint=1264 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0.4 Z=-4 SpecialJt=No GUID=908aafd0-c7a4-43e2-bc62-6b3ae1ac215a

Joint=1265 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0.5 Z=-4 SpecialJt=No GUID=a2a5d9fc-0fdc-427a-95c1-7d9663ccde5f

Joint=1266 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0.6 Z=-4 SpecialJt=No GUID=1fac5936-81ac-4cbf-b976-3fc7087d08c4

Joint=1267 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0.7 Z=-4 SpecialJt=No GUID=600e0323-9b20-45de-a64c-92d5cd8dc420

Joint=1268 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0.8 Z=-4 SpecialJt=No GUID=75e47112-8a14-47b8-a78e-e1c672db5ab3

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Joint=1269 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=0.9 Z=-4 SpecialJt=No GUID=bc1f0d26-a961-4c55-b5c3-f7931791f1b5

Joint=1270 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1 Z=-4 SpecialJt=No GUID=63fd20bd-e571-4c63-a30c-c430e14c4f56

Joint=1271 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1.1 Z=-4 SpecialJt=No GUID=4b8d76cf-f5e0-4eba-a591-6dc927d334ef

Joint=1272 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1.2 Z=-4 SpecialJt=No GUID=469af7d5-a003-45dd-9dd5-8c23db143324

Joint=1273 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1.3 Z=-4 SpecialJt=No GUID=f126bd28-8ecf-48ef-8d30-a41f16fb9083

Joint=1274 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1.4 Z=-4 SpecialJt=No GUID=2e02e5b0-206f-47a9-906d-17b907ec79ad

Joint=1275 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1.5 Z=-4 SpecialJt=No GUID=e8ea8bcd-8e84-4bb8-bae0-51a33f4db3ea

Joint=1276 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1.6 Z=-4 SpecialJt=No GUID=6fdaeb11-89b0-411b-9c47-36c6f788cb24

Joint=1277 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1.7 Z=-4 SpecialJt=No GUID=adee44ec-a5ce-4d61-8ca1-6ae97fabacac

Joint=1278 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1.8 Z=-4 SpecialJt=No GUID=7453b425-e67d-45ee-bb28-3d7bb94f3913

Joint=1279 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=1.9 Z=-4 SpecialJt=No GUID=b08758ac-d1c3-4ec1-be75-1ddae2d91b4b

Joint=1280 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=2 Z=-4 SpecialJt=No GUID=f670c95a-dba3-441d-9d1c-a143faf9abdf

Joint=1281 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=2.1 Z=-4 SpecialJt=No GUID=d00c1d30-8cfa-489f-a71f-f67bd1a6b48b

Joint=1282 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=2.2 Z=-4 SpecialJt=No GUID=50f22e08-50f6-4eb9-b6d2-f1341fac2cbb

Joint=1283 CoordSys=GLOBAL CoordType=Cartesian XorR=0.3 Y=2.3 Z=-4 SpecialJt=No GUID=36e1a939-cc7b-444f-a04c-32e246af31a2

Joint=1284 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-2.3 Z=-4 SpecialJt=No GUID=f27fc1b2-5222-4f42-940d-700e0dfc23d2

Joint=1285 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-2.2 Z=-4 SpecialJt=No GUID=08b1ab2e-ce00-4dd0-868f-fa82104cc6b2

Joint=1286 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-2.1 Z=-4 SpecialJt=No GUID=84ef0173-b193-42b4-91a9-38e71b0c0504

Joint=1287 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-2 Z=-4 SpecialJt=No GUID=4fe93112-6c7c-48e5-9eac-6a4317a18d0e

Joint=1288 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1.9 Z=-4 SpecialJt=No GUID=7a84f0bc-1b2a-4edc-b548-ba0a20f0e47f

Joint=1289 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1.8 Z=-4 SpecialJt=No GUID=c68bd9d1-3430-40fe-8a44-da447bf81920

Joint=1290 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1.7 Z=-4 SpecialJt=No GUID=8c7af1b2-d517-4f6e-81d0-9c9b286b6d31

Joint=1291 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1.6 Z=-4 SpecialJt=No GUID=99c88853-3c24-4bd8-970a-d7122d9b7085

Joint=1292 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1.5 Z=-4 SpecialJt=No GUID=250da442-0129-4a13-bac9-8f7e634eb483

Joint=1293 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1.4 Z=-4 SpecialJt=No GUID=8d2ffd01-c668-4d00-b82a-53f4bc528827

Joint=1294 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1.3 Z=-4 SpecialJt=No GUID=a8b6797a-a38c-4029-aad6-8e3655e3db36

Joint=1295 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1.2 Z=-4 SpecialJt=No GUID=c6f4aeb5-7584-4a73-ae2e-79c4b927395f

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Joint=1296 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1.1 Z=-4 SpecialJt=No GUID=6d4ad5da-b5be-42c3-a1ec-852ef7c383e2

Joint=1297 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-1 Z=-4 SpecialJt=No GUID=10f7fcf3-8f1f-44bb-8e66-174dd65321af

Joint=1298 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-0.8999999999999999 Z=-4 SpecialJt=No GUID=8681f084-80e9-4c58-a150-c1a2b8d328bd

Joint=1299 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-0.8 Z=-4 SpecialJt=No GUID=fec60b56-2127-4be6-9525-ed7f54e2a602

Joint=1300 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-0.7 Z=-4 SpecialJt=No GUID=393cbcb6-ecb2-4af8-be02-8f80191338f1

Joint=1301 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-0.6 Z=-4 SpecialJt=No GUID=bc83c9b6-5635-4f8a-9926-9defd8882735

Joint=1302 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-0.5 Z=-4 SpecialJt=No GUID=8911de01-b142-4b90-8d2a-9730817821ee

Joint=1303 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-0.4 Z=-4 SpecialJt=No GUID=85c0684f-3b08-4add-aa9a-948e31d58665

Joint=1304 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-0.3 Z=-4 SpecialJt=No GUID=cc0efb1b-c3c2-49dd-9ade-a718125519d3

Joint=1305 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-0.2 Z=-4 SpecialJt=No GUID=06d0151c-e8a8-4e6b-add1-4007df90bfa7

Joint=1306 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=-0.1 Z=-4 SpecialJt=No GUID=5dca7eff-afd0-4725-bfc7-526beddc0314

Joint=1307 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=5.55111512312578E-17 Z=-4 SpecialJt=No GUID=396f2cde-c545-44ce-ba3f-1ae06491af95

Joint=1308 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=0.1 Z=-4 SpecialJt=No GUID=f296d3df-f57a-496e-a594-e7fe46f184d0

Joint=1309 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=0.2 Z=-4 SpecialJt=No GUID=bc934723-b94f-472e-8217-8596dfab141e

Joint=1310 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=0.3 Z=-4 SpecialJt=No GUID=77343a31-fd15-413c-b12c-b2d727efe29b

Joint=1311 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=0.4 Z=-4 SpecialJt=No GUID=6a4ef114-a625-4154-9431-00511430e401

Joint=1312 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=0.5 Z=-4 SpecialJt=No GUID=a700a1a7-8fde-436f-8a88-46d18c499fdf

Joint=1313 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=0.6 Z=-4 SpecialJt=No GUID=8f1b96be-9a27-4afa-8343-7048c8fbb417

Joint=1314 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=0.7 Z=-4 SpecialJt=No GUID=2dcc18ee-ea21-4b73-8164-f8fdcf48505

Joint=1315 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=0.8 Z=-4 SpecialJt=No GUID=d749b932-d3e2-482b-8bfc-dc03cf24c4da

Joint=1316 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=0.9 Z=-4 SpecialJt=No GUID=70ef87b3-0a05-4fb5-8119-3a16ac882874

Joint=1317 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1 Z=-4 SpecialJt=No GUID=eb76ce68-f0b8-4ed4-aaf4-85bdcfbf09fa

Joint=1318 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1.1 Z=-4 SpecialJt=No GUID=188858e5-5a6d-479d-b6a2-d3c13dc700d2

Joint=1319 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1.2 Z=-4 SpecialJt=No GUID=b787fee8-77ea-4d6a-ab23-6c96b0058641

Joint=1320 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1.3 Z=-4 SpecialJt=No GUID=fda30612-0942-4270-af9b-83ee89782a2a

Joint=1321 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1.4 Z=-4 SpecialJt=No GUID=1af35069-2d9a-4ad5-8e7e-8d3a5cc56011

Joint=1322 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1.5 Z=-4 SpecialJt=No GUID=1aa2fe84-f05d-4e97-8951-283afe6ff7c5

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=1323 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1.6 Z=-4 SpecialJt=No GUID=68530c69-dc44-46cc-a493-f0a132eeae5b
 Joint=1324 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1.7 Z=-4 SpecialJt=No GUID=ff50181e-c467-4328-83e8-c3bdc7a4965e
 Joint=1325 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1.8 Z=-4 SpecialJt=No GUID=4f936a9e-727e-4e3d-a8a4-b8ec524b686e
 Joint=1326 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=1.9 Z=-4 SpecialJt=No GUID=718e883a-2c8f-4bc7-a4f9-9757368420da
 Joint=1327 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=2 Z=-4 SpecialJt=No GUID=2c981c2e-949f-4b78-948a-0185205b19a6
 Joint=1328 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=2.1 Z=-4 SpecialJt=No GUID=2a57f2af-86fd-4e0f-8c58-4243953dc456
 Joint=1329 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=2.2 Z=-4 SpecialJt=No GUID=d0033404-16d2-44e7-9887-180b5d0e0678
 Joint=1330 CoordSys=GLOBAL CoordType=Cartesian XorR=0.4 Y=2.3 Z=-4 SpecialJt=No GUID=4532db8a-465a-4969-80f6-2e1e079baf12
 Joint=1331 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-2.3 Z=-4 SpecialJt=No GUID=70fa4563-c564-4ee9-b4c6-4c929610516e
 Joint=1332 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-2.2 Z=-4 SpecialJt=No GUID=03d235b2-1244-434b-aeca-6050136c7191
 Joint=1333 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-2.1 Z=-4 SpecialJt=No GUID=b77f4563-87f6-4801-a274-180d591e2d51
 Joint=1334 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-2 Z=-4 SpecialJt=No GUID=dd868c39-cd16-4b59-893a-20758105aaaf
 Joint=1335 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1.9 Z=-4 SpecialJt=No GUID=efa4fba7-8c55-4c64-901b-341c8851809c
 Joint=1336 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1.8 Z=-4 SpecialJt=No GUID=a25c030e-16f1-46b9-814f-d9a99ea1dada
 Joint=1337 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1.7 Z=-4 SpecialJt=No GUID=3852bcf6-05ab-410f-bea2-d08b45e7eae6
 Joint=1338 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1.6 Z=-4 SpecialJt=No GUID=b35174f9-2328-4410-af85-1ca1bba7052a
 Joint=1339 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1.5 Z=-4 SpecialJt=No GUID=b7797dbe-4544-461e-8d9d-cd1314d54af7
 Joint=1340 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1.4 Z=-4 SpecialJt=No GUID=81c1505b-69a7-4fb7-84a4-d868783897a6
 Joint=1341 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1.3 Z=-4 SpecialJt=No GUID=99f05a22-58e8-47fd-98b6-8ca8b6e86c33
 Joint=1342 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1.2 Z=-4 SpecialJt=No GUID=2d27e600-0cc0-424c-974f-c86e01b52b8f
 Joint=1343 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1.1 Z=-4 SpecialJt=No GUID=2c6d76b6-e958-43de-aa57-c48c80e19ea7
 Joint=1344 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-1 Z=-4 SpecialJt=No GUID=30904b79-a3cc-4c17-8457-944945a620a0
 Joint=1345 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-0.9 Z=-4 SpecialJt=No GUID=1932b007-f5a5-4508-93f0-8fe8abb0bb98
 Joint=1346 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-0.8 Z=-4 SpecialJt=No GUID=745b5bd1-179c-42db-81da-770c21ad3784
 Joint=1347 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-0.7 Z=-4 SpecialJt=No GUID=a57aeaf-dbf2-4b50-bead-40e9b7fef275
 Joint=1348 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-0.6 Z=-4 SpecialJt=No GUID=fa12646d-e16f-46f6-9bd9-486306e135fb
 Joint=1349 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-0.5 Z=-4 SpecialJt=No GUID=a4981af0-c573-4a2f-8dda-f3a2a41b4e95

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Joint=1350 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-0.4 Z=-4 SpecialJt=No GUID=0f08f04f-6953-4df6-ae6c-e76b4646cf75

Joint=1351 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-0.3 Z=-4 SpecialJt=No GUID=2ea2da1d-241e-44cd-aaff-a2820030d6e0

Joint=1352 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-0.2 Z=-4 SpecialJt=No GUID=9833112f-73cb-4a30-9327-ec73235b12d6

Joint=1353 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-0.1 Z=-4 SpecialJt=No GUID=0800d101-f1e6-4790-a5be-d6c25014ddef

Joint=1354 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=-5.55111512312578E-17 Z=-4 SpecialJt=No GUID=563babb7-2ad8-4bf3-ac89-28eda4eebfcd

Joint=1355 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=0.1 Z=-4 SpecialJt=No GUID=598f576b-5b08-4abf-8f33-4f0e180f0e70

Joint=1356 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=0.2 Z=-4 SpecialJt=No GUID=1f032ad1-8374-438a-8d78-7099f22023a6

Joint=1357 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=0.3 Z=-4 SpecialJt=No GUID=652209ef-7d07-49c5-83ab-a261296a69df

Joint=1358 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=0.4 Z=-4 SpecialJt=No GUID=0ca48e64-a8d7-4b32-bd7b-e452fc4dc959

Joint=1359 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=0.5 Z=-4 SpecialJt=No GUID=ea494a22-eaa3-42f7-9913-785013d5634c

Joint=1360 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=0.6 Z=-4 SpecialJt=No GUID=3b304c40-47f3-49cd-8201-225a8a5ede98

Joint=1361 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=0.7 Z=-4 SpecialJt=No GUID=edf74690-0d20-4b31-8680-623ce0edbb9d

Joint=1362 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=0.8 Z=-4 SpecialJt=No GUID=d8b15c04-c93a-4e39-b473-2c88b51d4ba8

Joint=1363 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=0.9 Z=-4 SpecialJt=No GUID=0ea6a6af-eb11-4f28-8a1c-48bca2cb0cfe

Joint=1364 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1 Z=-4 SpecialJt=No GUID=ce138556-c4e6-4149-b7a1-2af1c3140d8e

Joint=1365 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1.1 Z=-4 SpecialJt=No GUID=953b9368-7b74-4e34-9417-2550d99cda9c

Joint=1366 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1.2 Z=-4 SpecialJt=No GUID=fc05de66-1b40-4dec-8e37-ec2254f3bbe5

Joint=1367 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1.3 Z=-4 SpecialJt=No GUID=87679cdd-1454-432f-b9e4-e96fdd6f870f

Joint=1368 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1.4 Z=-4 SpecialJt=No GUID=20014917-043d-48df-81bd-0977916366c0

Joint=1369 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1.5 Z=-4 SpecialJt=No GUID=7d2e1fdc-cc4e-4a14-a1db-20839cfd220c

Joint=1370 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1.6 Z=-4 SpecialJt=No GUID=16684647-2609-49af-9975-850dd95181e2

Joint=1371 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1.7 Z=-4 SpecialJt=No GUID=a3c29a97-0eb1-41e6-8950-1edf69e74916

Joint=1372 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1.8 Z=-4 SpecialJt=No GUID=a3ebdce9-b27f-4686-86cd-2816164690fd

Joint=1373 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=1.9 Z=-4 SpecialJt=No GUID=d6e37150-6749-448c-bd8b-55592f88cf58

Joint=1374 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=2 Z=-4 SpecialJt=No GUID=993fa928-5896-4cfc-ae83-c8e65787b413

Joint=1375 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=2.1 Z=-4 SpecialJt=No GUID=8698b495-9c9d-4546-96fc-a3493eabeb46

Joint=1376 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=2.2 Z=-4 SpecialJt=No GUID=bd79c5ea-a019-40b7-83e5-e0ca4a47d4c8

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Joint=1377 CoordSys=GLOBAL CoordType=Cartesian XorR=0.5 Y=2.3 Z=-4 SpecialJt=No GUID=0ffe0cc8-2eb8-45ee-9f4f-4c2f662165bc

Joint=1378 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-2.3 Z=-4 SpecialJt=No GUID=3c28aaf6-19b2-494b-900a-d8823a8b7d85

Joint=1379 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-2.2 Z=-4 SpecialJt=No GUID=7984ed6c-0f40-4a07-b8a5-22ae6d0d01fb

Joint=1380 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-2.1 Z=-4 SpecialJt=No GUID=9a961691-ab3b-46f8-849f-25747c89b308

Joint=1381 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-2 Z=-4 SpecialJt=No GUID=214df94f-9139-4830-b6bc-37f15a26e4bc

Joint=1382 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1.9 Z=-4 SpecialJt=No GUID=2aea9950-31ff-44c0-8682-00e6c72aac69

Joint=1383 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1.8 Z=-4 SpecialJt=No GUID=e54462ed-59fb-4edd-a6c0-6f31679823d7

Joint=1384 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1.7 Z=-4 SpecialJt=No GUID=c2dfe7f4-85a5-4193-b7e3-2ebb46b169e5

Joint=1385 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1.6 Z=-4 SpecialJt=No GUID=dff4db0f-bc24-4a81-bfed-adcf837831cc

Joint=1386 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1.5 Z=-4 SpecialJt=No GUID=e2c8b33a-fd2a-461e-8467-1732888838cc

Joint=1387 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1.4 Z=-4 SpecialJt=No GUID=cf183b0f-141f-4838-84e2-af62634ad1dc

Joint=1388 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1.3 Z=-4 SpecialJt=No GUID=8a9c24ce-686f-42fb-9930-123761edd99e

Joint=1389 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1.2 Z=-4 SpecialJt=No GUID=9d9f8ed4-a94d-4f16-ab27-5e08d740242a

Joint=1390 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1.1 Z=-4 SpecialJt=No GUID=8c463442-895d-4dbb-93b0-27829ee1ab17

Joint=1391 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-1 Z=-4 SpecialJt=No GUID=c91f2272-d643-49a0-a5d4-91f9b79a42f0

Joint=1392 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-0.9 Z=-4 SpecialJt=No GUID=5a6fe0c2-26aa-4c3c-a76b-61d9bf59addd

Joint=1393 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-0.8 Z=-4 SpecialJt=No GUID=39b2d40a-892f-42d1-aabb-3504f98f9968

Joint=1394 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-0.7 Z=-4 SpecialJt=No GUID=4120fe58-a6d9-4e89-b3d6-04dae819f77c

Joint=1395 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-0.6 Z=-4 SpecialJt=No GUID=1703cbcb-0090-477d-959b-8913fde790e0

Joint=1396 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-0.5 Z=-4 SpecialJt=No GUID=bf42cc8e-327a-4e95-ba69-413f8a0161f8

Joint=1397 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-0.4 Z=-4 SpecialJt=No GUID=04da5d65-0b17-425c-95c9-18e3160a290a

Joint=1398 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-0.3 Z=-4 SpecialJt=No GUID=776c513a-4575-4547-9cd1-972c47a10864

Joint=1399 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-0.2 Z=-4 SpecialJt=No GUID=d4364cfa-3554-49db-8eb9-2d0875fdffb4

Joint=1400 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=-0.0999999999999997 Z=-4 SpecialJt=No GUID=a9396c43-e11d-4176-a8e9-c66034ff66ee

Joint=1401 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0 Z=-4 SpecialJt=No GUID=f8c45b22-b2ff-4677-b2c1-ac5ed06c1d32

Joint=1402 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0.0999999999999997 Z=-4 SpecialJt=No GUID=b335a63c-dc97-46a9-bbd4-ada3fd261b86

Joint=1403 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0.2 Z=-4 SpecialJt=No GUID=93dfc29c-190b-4730-a2a5-3adab5f3fb58

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Joint=1404 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0.3 Z=-4 SpecialJt=No GUID=0b2c8da0-265e-4dac-b7d3-458fdd894b87

Joint=1405 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0.4 Z=-4 SpecialJt=No GUID=7642810b-6d26-4ae1-b38b-ce5f400bb103

Joint=1406 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0.5 Z=-4 SpecialJt=No GUID=64431e5d-26ae-4303-901c-61621c8dcf20

Joint=1407 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0.6 Z=-4 SpecialJt=No GUID=9a17be47-973e-4378-bd9e-0cce23ff1e98

Joint=1408 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0.7 Z=-4 SpecialJt=No GUID=28110aec-ce15-4760-8dff-884cee7afd16

Joint=1409 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0.8 Z=-4 SpecialJt=No GUID=e2b23be0-07dc-4c57-8eda-4423bde1bf86

Joint=1410 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=0.9 Z=-4 SpecialJt=No GUID=80a4a900-27bf-4465-97f9-833f3e210f56

Joint=1411 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1 Z=-4 SpecialJt=No GUID=1f7e1147-3f4b-46c2-bef7-52fc56fee8e7

Joint=1412 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1.1 Z=-4 SpecialJt=No GUID=74851eeb-0aa5-461c-8f00-3c0c2e4e7139

Joint=1413 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1.2 Z=-4 SpecialJt=No GUID=36b997e0-cc77-4891-82ab-a527c7b55fc6

Joint=1414 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1.3 Z=-4 SpecialJt=No GUID=4c50306a-e38b-400f-b4ea-e6e95cf1f90e

Joint=1415 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1.4 Z=-4 SpecialJt=No GUID=441b79a3-a009-45c0-bcd5-8cf1c9a4b90c

Joint=1416 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1.5 Z=-4 SpecialJt=No GUID=769e82c7-15c9-4053-8508-376f0384951b

Joint=1417 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1.6 Z=-4 SpecialJt=No GUID=139ea456-42a4-4896-a88b-4f394be1ba27

Joint=1418 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1.7 Z=-4 SpecialJt=No GUID=8c36f123-e205-4edc-9e94-191d2311fd3c

Joint=1419 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1.8 Z=-4 SpecialJt=No GUID=e8e339ef-c750-48f6-902a-17675a877854

Joint=1420 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=1.9 Z=-4 SpecialJt=No GUID=6f8f6c7d-7a44-4f85-8267-7c28d9dea33c

Joint=1421 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=2 Z=-4 SpecialJt=No GUID=283cf181-068b-4318-b154-faa4f41460f7

Joint=1422 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=2.1 Z=-4 SpecialJt=No GUID=b7337b7c-9378-4338-a46a-02af25b1518f

Joint=1423 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=2.2 Z=-4 SpecialJt=No GUID=e40ff480-f142-4402-b8b0-960a314ab984

Joint=1424 CoordSys=GLOBAL CoordType=Cartesian XorR=0.6 Y=2.3 Z=-4 SpecialJt=No GUID=9d434ca2-2767-4e72-b8e6-1c9ab7da6a5b

Joint=1425 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-2.3 Z=-4 SpecialJt=No GUID=885f7587-60a1-4c19-b138-f8fd517f91fd

Joint=1426 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-2.2 Z=-4 SpecialJt=No GUID=577a35e1-9dfe-46f8-b96b-9fa0c9b41f07

Joint=1427 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-2.1 Z=-4 SpecialJt=No GUID=0ef1b6bb-71e2-4dcc-a810-4cfbdb4c9858

Joint=1428 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-2 Z=-4 SpecialJt=No GUID=29633e16-062b-4b74-ac95-ff445e9347e2

Joint=1429 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1.9 Z=-4 SpecialJt=No GUID=b4bd7911-d1e2-4314-a4a1-6104c3f7708d

Joint=1430 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1.8 Z=-4 SpecialJt=No GUID=70d5b270-138d-4284-8b98-b21733ee3aff

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Joint=1431 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1.7 Z=-4 SpecialJt=No GUID=c1e6c150-8d8c-4f1a-9662-56ceae4a5232

Joint=1432 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1.6 Z=-4 SpecialJt=No GUID=89629255-a399-4843-a97e-d5461f44f839

Joint=1433 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1.5 Z=-4 SpecialJt=No GUID=5dcc1442-ed26-43ec-93c9-a57ee95a715a

Joint=1434 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1.4 Z=-4 SpecialJt=No GUID=16333504-c5b3-4565-a807-6deae612b0ac

Joint=1435 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1.3 Z=-4 SpecialJt=No GUID=3e0c6aed-d415-4e19-b2f9-f5269040ac42

Joint=1436 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1.2 Z=-4 SpecialJt=No GUID=c501b9d0-debf-4685-9528-3a9e30e951e8

Joint=1437 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1.1 Z=-4 SpecialJt=No GUID=3f87875b-4fe1-4579-ae22-a01a0dd37b31

Joint=1438 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-1 Z=-4 SpecialJt=No GUID=fab9cb38-1e78-444b-bc05-e5918af4c15d

Joint=1439 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-0.9 Z=-4 SpecialJt=No GUID=25c01e95-1a7f-4a29-a63b-795c6782e5cc

Joint=1440 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-0.8 Z=-4 SpecialJt=No GUID=d38e2a9e-4e92-4f0c-8b0c-e7e0de07e46e

Joint=1441 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-0.7 Z=-4 SpecialJt=No GUID=f81d2cd0-19c9-4c32-8ce5-924019d1f4ca

Joint=1442 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-0.6 Z=-4 SpecialJt=No GUID=67674471-b4ca-4eca-9098-c545542ed318

Joint=1443 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-0.5 Z=-4 SpecialJt=No GUID=f1f4c662-820d-4c33-91f1-8408ba384522

Joint=1444 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-0.4 Z=-4 SpecialJt=No GUID=6913195e-70bf-4c12-888a-33325b1b9e13

Joint=1445 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-0.3 Z=-4 SpecialJt=No GUID=aa5921b1-33af-482c-bb02-b39b0ce141ea

Joint=1446 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-0.2 Z=-4 SpecialJt=No GUID=238a5d3e-3a14-4ca0-82db-36155813b7f5

Joint=1447 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=-0.09999999999999996 Z=-4 SpecialJt=No GUID=a3ba7bd5-8afa-4221-afab-f656e557604c

Joint=1448 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=5.55111512312578E-17 Z=-4 SpecialJt=No GUID=42cf83ec-bc19-404f-89c9-08dddf7a0b81

Joint=1449 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=c1b9d6f1-2b5c-422f-ac12-942731aff587

Joint=1450 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=0.2 Z=-4 SpecialJt=No GUID=708375ac-b7b8-4ebe-bb82-925fe635a499

Joint=1451 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=0.3 Z=-4 SpecialJt=No GUID=948830f1-c582-4166-969f-1ee90dad4bf6

Joint=1452 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=0.4 Z=-4 SpecialJt=No GUID=813ea32a-1182-47f7-aff2-412830489edf

Joint=1453 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=0.5 Z=-4 SpecialJt=No GUID=57115d1e-b777-4bf7-9372-7edc7a5a1ad8

Joint=1454 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=0.6 Z=-4 SpecialJt=No GUID=56ff0d3c-59a5-4ecf-9196-f7a457753ef0

Joint=1455 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=0.7 Z=-4 SpecialJt=No GUID=09bbee0b-f55c-4b38-bb74-65be2248399b

Joint=1456 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=0.8 Z=-4 SpecialJt=No GUID=8312a08a-6e68-4341-a798-c29cfbe18a83

Joint=1457 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=0.9 Z=-4 SpecialJt=No GUID=95e7acb9-ffb0-46a8-8df3-52355f1103c0

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=1458 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1 Z=-4 SpecialJt=No GUID=0be3fa71-40fe-439d-9657-34ebb9b1d4de

Joint=1459 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1.1 Z=-4 SpecialJt=No GUID=feca174b-8edc-4c96-9437-fdda29cf5a44

Joint=1460 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1.2 Z=-4 SpecialJt=No GUID=ebd769b6-584c-4f51-b304-0758b43dd3a9

Joint=1461 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1.3 Z=-4 SpecialJt=No GUID=2ac2285f-ae12-4a2a-a9bc-775f2a5d2f4e

Joint=1462 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1.4 Z=-4 SpecialJt=No GUID=64481110-2100-4acd-b432-1fa96aa9134b

Joint=1463 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1.5 Z=-4 SpecialJt=No GUID=d0d8d807-6922-490b-ba2f-dbeb13c05c0f

Joint=1464 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1.6 Z=-4 SpecialJt=No GUID=220c267f-82ac-41e1-84e2-4691bf717d57

Joint=1465 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1.7 Z=-4 SpecialJt=No GUID=db9191e-026f-4de7-ba10-e5053ef4055f

Joint=1466 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1.8 Z=-4 SpecialJt=No GUID=25849d82-da16-4563-b0ae-fa038697b0b7

Joint=1467 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=1.9 Z=-4 SpecialJt=No GUID=d78e4053-18fa-4c83-be02-68e72b8d7fa1

Joint=1468 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=2 Z=-4 SpecialJt=No GUID=3f71b9e9-336c-4ed3-a5e3-18b0bdd6b79d

Joint=1469 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=2.1 Z=-4 SpecialJt=No GUID=2cfb9397-1416-4f1d-ab4f-e90316fa7d9e

Joint=1470 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=2.2 Z=-4 SpecialJt=No GUID=9698ee9b-f8a2-4e38-a5c6-f3cf5d5f760e

Joint=1471 CoordSys=GLOBAL CoordType=Cartesian XorR=0.7 Y=2.3 Z=-4 SpecialJt=No GUID=50b9c3ec-3a95-4cdc-a560-b3875fed93d5

Joint=1472 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-2.3 Z=-4 SpecialJt=No GUID=ccb7f765-f0b5-43c2-8e04-3e8ac792de64

Joint=1473 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-2.2 Z=-4 SpecialJt=No GUID=9aa3c36c-c1df-40c7-a395-0d195f5b8dc8

Joint=1474 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-2.1 Z=-4 SpecialJt=No GUID=12a13931-1986-4a06-a80b-9833df028e57

Joint=1475 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-2 Z=-4 SpecialJt=No GUID=acf10ed3-3134-480a-b527-fed54fbc9f83

Joint=1476 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1.9 Z=-4 SpecialJt=No GUID=6a87f57c-e964-4ab5-9c59-a24c53ce6e00

Joint=1477 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1.8 Z=-4 SpecialJt=No GUID=d800aa37-baac-4904-9c5e-085733aa0439

Joint=1478 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1.7 Z=-4 SpecialJt=No GUID=dab45a0e-3188-46eb-89e7-f267b12ba3f3

Joint=1479 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1.6 Z=-4 SpecialJt=No GUID=089add96-aca1-4151-b72f-096a6e98dd7e

Joint=1480 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1.5 Z=-4 SpecialJt=No GUID=bf363517-adb6-4b9f-bcf0-4e72584d2ca6

Joint=1481 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1.4 Z=-4 SpecialJt=No GUID=ff33e332-fa57-483c-af00-9157bb395f0e

Joint=1482 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1.3 Z=-4 SpecialJt=No GUID=7d6484e4-32ac-433a-9952-93f60085e330

Joint=1483 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1.2 Z=-4 SpecialJt=No GUID=542b227a-97b9-4f31-a49f-223aaced6484

Joint=1484 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1.1 Z=-4 SpecialJt=No GUID=5583a262-d2a7-442e-8f3f-ad2d22909567

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=1485 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-1 Z=-4 SpecialJt=No GUID=4fc5b507-dac4-4e06-8ac1-79514688b379

Joint=1486 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-0.9 Z=-4 SpecialJt=No GUID=14792754-5215-4b09-bd17-3556a62c1dce

Joint=1487 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-0.8 Z=-4 SpecialJt=No GUID=d882674b-7956-4d03-b1a0-6afb3d4e4ad

Joint=1488 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-0.7 Z=-4 SpecialJt=No GUID=6cec00b0-b845-44f8-abeb-6f8e43a49c8f

Joint=1489 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-0.6 Z=-4 SpecialJt=No GUID=06bcf9cc-4976-495a-bcd3-b4b036e44c3d

Joint=1490 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-0.5 Z=-4 SpecialJt=No GUID=d7ae4223-d7e0-4e64-b95d-a12eaf7caf5c

Joint=1491 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-0.4 Z=-4 SpecialJt=No GUID=4c703a0a-9164-46fc-88b7-765f7d277804

Joint=1492 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-0.3 Z=-4 SpecialJt=No GUID=f258d462-a7d5-42db-a064-d2a661e40ec0

Joint=1493 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-0.2 Z=-4 SpecialJt=No GUID=91bfa57b-8b4a-47ca-8166-3b97a1d5110e

Joint=1494 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=-0.09999999999999996 Z=-4 SpecialJt=No GUID=8ee5adc1-5f80-4c6d-b42e-d5b150fe4ba2

Joint=1495 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0 Z=-4 SpecialJt=No GUID=0c63c213-f2bc-4bce-8cf7-dc6dae8ad22b

Joint=1496 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=5da54579-acdc-47f1-8641-5798bfa9f8bb

Joint=1497 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0.2 Z=-4 SpecialJt=No GUID=76b302d0-0306-4d4f-a26f-ca904ade1572

Joint=1498 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0.3 Z=-4 SpecialJt=No GUID=10c62407-f457-42d6-abfe-0008c3b6fc85

Joint=1499 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0.4 Z=-4 SpecialJt=No GUID=42291dd2-c292-4204-afa8-894fa07c8034

Joint=1500 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0.5 Z=-4 SpecialJt=No GUID=89886320-d6c1-4a5e-b6bb-b86ffca677c

Joint=1501 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0.6 Z=-4 SpecialJt=No GUID=e36dff1c-9000-48d7-8cc3-a69366f0ea0c

Joint=1502 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0.7 Z=-4 SpecialJt=No GUID=d8dbf21a-fa9d-49f2-9773-15c61690001a

Joint=1503 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0.8 Z=-4 SpecialJt=No GUID=d48d332c-498d-4a34-b26d-a59ae3db499d

Joint=1504 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=0.9 Z=-4 SpecialJt=No GUID=bc4a4d4f-08b1-4494-9c03-a1e290660aca

Joint=1505 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1 Z=-4 SpecialJt=No GUID=29a18a04-be54-4311-b1c2-42dcdb2af31a

Joint=1506 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1.1 Z=-4 SpecialJt=No GUID=3041414d-1fce-407a-8fcb-35fa1c03abfd

Joint=1507 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1.2 Z=-4 SpecialJt=No GUID=29b3f1d8-8d28-4246-8679-ab60745fa9a9

Joint=1508 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1.3 Z=-4 SpecialJt=No GUID=260d6690-17fb-4321-9074-93c094287aa3

Joint=1509 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1.4 Z=-4 SpecialJt=No GUID=2cb868bb-23db-4814-bf57-6d1de4534cd6

Joint=1510 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1.5 Z=-4 SpecialJt=No GUID=d132b73a-6c88-4cbe-aaec-191be2484ef0

Joint=1511 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1.6 Z=-4 SpecialJt=No GUID=0a53ed70-a860-44a8-abaa-18c49ea48a67

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Joint=1512 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1.7 Z=-4 SpecialJt=No GUID=b200b34b-6feb-4a17-8105-0b5da725136a

Joint=1513 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1.8 Z=-4 SpecialJt=No GUID=8a981532-7bc8-4aab-8bbf-8d30fa120205

Joint=1514 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=1.9 Z=-4 SpecialJt=No GUID=25e2b7cf-f79c-4e36-af98-a5fa29764647

Joint=1515 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=2 Z=-4 SpecialJt=No GUID=224397aa-e567-4666-bd08-0db62c8cdce1

Joint=1516 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=2.1 Z=-4 SpecialJt=No GUID=510aa507-a6c3-4efc-a744-f21e34696586

Joint=1517 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=2.2 Z=-4 SpecialJt=No GUID=9dcf5618-d474-49b4-8b4a-73c469c6d253

Joint=1518 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8 Y=2.3 Z=-4 SpecialJt=No GUID=bb2c0e64-639c-46ae-9e03-4190ded593d3

Joint=1519 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-2.3 Z=-4 SpecialJt=No GUID=7193f8f0-38a6-4a96-9cce-02d3070de75c

Joint=1520 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-2.2 Z=-4 SpecialJt=No GUID=b2bae1a3-5343-4997-b6bc-d720ba06dc34

Joint=1521 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-2.1 Z=-4 SpecialJt=No GUID=d2397617-d706-4b7d-be22-7df269346230

Joint=1522 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-2 Z=-4 SpecialJt=No GUID=59dbbbd1-ee4f-4063-8b52-c011d4a5833a

Joint=1523 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-1.9 Z=-4 SpecialJt=No GUID=7d33bcdd-43db-497f-ac7a-7df398f269ac

Joint=1524 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-1.8 Z=-4 SpecialJt=No GUID=905dbaaf-b020-4e7c-ad2e-27a39f11c86b

Joint=1525 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-1.7 Z=-4 SpecialJt=No GUID=67d1286a-f370-4fbc-9764-0e1eeb13c14f

Joint=1526 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-1.6 Z=-4 SpecialJt=No GUID=295c70c7-e01c-405e-b342-41cad7515d41

Joint=1527 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-1.5 Z=-4 SpecialJt=No GUID=0eabe386-ae3f-4846-b873-a212a79d27e2

Joint=1528 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-1.4 Z=-4 SpecialJt=No GUID=6efe16d2-6573-4023-9046-361ac9a08cb9

Joint=1529 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-1.3 Z=-4 SpecialJt=No GUID=bd0d090f-450c-486b-b249-719568325cdf

Joint=1530 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-1.2 Z=-4 SpecialJt=No GUID=2056ed27-28ed-4980-96e8-2358986fa341

Joint=1531 CoordSys=GLOBAL CoordType=Cartesian XorR=0.8999999999999999 Y=-1.1 Z=-4 SpecialJt=No GUID=ecdf7bb7-5610-4496-92bc-bb137077c95a

Joint=1532 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-1 Z=-4 SpecialJt=No GUID=e762a98e-fa9f-46b7-a1be-a4143db38d40

Joint=1533 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-0.9 Z=-4 SpecialJt=No GUID=adddd04-cbae-4bdc-a751-dcce36c0ff96

Joint=1534 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-0.8 Z=-4 SpecialJt=No GUID=a8f9735f-41a3-4e95-ab55-37d7de0a5620

Joint=1535 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-0.7 Z=-4 SpecialJt=No GUID=c0424bb6-e385-4259-9710-96590722ebec

Joint=1536 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-0.6 Z=-4 SpecialJt=No GUID=83e86cd0-4f48-4c56-996b-09532414b393

Joint=1537 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-0.5 Z=-4 SpecialJt=No GUID=6f5f7695-ecfe-46b6-9579-bab5ed36c989

Joint=1538 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-0.4 Z=-4 SpecialJt=No GUID=9988a0b3-abc3-457c-b6eb-01bd8cea4134

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Joint=1539 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-0.3 Z=-4 SpecialJt=No GUID=e023bb28-d712-4177-8e4e-c29c5030160f

Joint=1540 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-0.2 Z=-4 SpecialJt=No GUID=624dfc9f-ef5f-436b-a3fc-3bb2f73ddfb6

Joint=1541 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=-0.0999999999999998 Z=-4 SpecialJt=No GUID=707586ad-385e-4db6-b0cd-79c2c6a5e99b

Joint=1542 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0 Z=-4 SpecialJt=No GUID=bfb00b92-74ce-412c-988d-89d449aa91b4

Joint=1543 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0.0999999999999998 Z=-4 SpecialJt=No GUID=fc00d2c1-cd75-47de-afd4-cf4977a1973b

Joint=1544 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0.2 Z=-4 SpecialJt=No GUID=eb53d78e-9185-451c-909f-4d53c0841732

Joint=1545 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0.3 Z=-4 SpecialJt=No GUID=0e330063-a10e-4533-8c78-02e2e6bde815

Joint=1546 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0.4 Z=-4 SpecialJt=No GUID=8cb72e01-63c2-441a-b5ef-b6423e3fc6bf

Joint=1547 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0.5 Z=-4 SpecialJt=No GUID=1db2b988-b220-4b96-87a6-cd7ce55131f9

Joint=1548 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0.6 Z=-4 SpecialJt=No GUID=14f2bcae-d428-4583-92e7-773f61818090

Joint=1549 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0.7 Z=-4 SpecialJt=No GUID=2e927177-bd1c-43ce-b1f8-09f98fb0d511

Joint=1550 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0.8 Z=-4 SpecialJt=No GUID=31ed9aa1-dfc4-44a7-b75b-6042cca69d09

Joint=1551 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=0.9 Z=-4 SpecialJt=No GUID=d00f9219-875a-4c00-8006-5f7081ba5188

Joint=1552 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1 Z=-4 SpecialJt=No GUID=4d960534-399e-4a76-be96-9cbae6ddb6de

Joint=1553 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1.1 Z=-4 SpecialJt=No GUID=ef05863b-294d-440a-a312-d00b6bd7e39f

Joint=1554 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1.2 Z=-4 SpecialJt=No GUID=16bc873a-9a52-42f3-8e44-8350fb963e8d

Joint=1555 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1.3 Z=-4 SpecialJt=No GUID=2263782e-f6bd-4d57-80a8-570a37c2d37f

Joint=1556 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1.4 Z=-4 SpecialJt=No GUID=3a2d5a9f-59ed-4196-8f26-5f9d2752a7de

Joint=1557 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1.5 Z=-4 SpecialJt=No GUID=7bfdeae-eedbf-4669-9aca-6ab0c0b6f0fa

Joint=1558 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1.6 Z=-4 SpecialJt=No GUID=6b36c6cc-3e82-4257-8d67-a0c6c5acda6d

Joint=1559 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1.7 Z=-4 SpecialJt=No GUID=025f07df-95b6-48a7-a587-f2818b374cf2

Joint=1560 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1.8 Z=-4 SpecialJt=No GUID=f33cd7f3-f621-445e-a697-382d17596308

Joint=1561 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=1.9 Z=-4 SpecialJt=No GUID=f6c9dc5d-26b3-4272-94ae-7b3052a5a3b8

Joint=1562 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=2 Z=-4 SpecialJt=No GUID=1887bf40-bcab-4d25-81c0-d8aee844ba04

Joint=1563 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=2.1 Z=-4 SpecialJt=No GUID=df5988de-a1b8-4e90-86ad-1a9e1dece7b9

Joint=1564 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=2.2 Z=-4 SpecialJt=No GUID=ba809dd0-6e25-4714-9c9b-d8e132dc4d0a

Joint=1565 CoordSys=GLOBAL CoordType=Cartesian XorR=0.9 Y=2.3 Z=-4 SpecialJt=No GUID=d04f3b26-42a1-4b23-a879-9df8c9f07714

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=1566 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-2.3 Z=-4 SpecialJt=No GUID=a22c02e6-bfd2-4631-a328-c3496ae3deda

Joint=1567 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-2.2 Z=-4 SpecialJt=No GUID=55c3146d-9183-4d77-8388-95f723cf636f

Joint=1568 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-2.1 Z=-4 SpecialJt=No GUID=5ddcd631-9e05-4fcb-9ec0-a62d717de7b0

Joint=1569 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-2 Z=-4 SpecialJt=No GUID=f91dec9c-c46b-42d4-a3e2-bc3cabbb5277

Joint=1570 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1.9 Z=-4 SpecialJt=No GUID=4df976a1-1f52-4375-ac18-a5adaa7d1287

Joint=1571 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1.8 Z=-4 SpecialJt=No GUID=f43040ac-89e2-4a3f-be7b-46190750601a

Joint=1572 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1.7 Z=-4 SpecialJt=No GUID=f0376b14-d2a7-457e-82c6-bdf2e8f7ad81

Joint=1573 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1.6 Z=-4 SpecialJt=No GUID=1ee210ab-877b-4fbf-bccb-9feb497428c

Joint=1574 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1.5 Z=-4 SpecialJt=No GUID=77de84c1-f41a-4ed9-82c7-8e453625b830

Joint=1575 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1.4 Z=-4 SpecialJt=No GUID=1ce9fdd8-59d1-4989-b28b-d8a2b1f9a422

Joint=1576 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1.3 Z=-4 SpecialJt=No GUID=e67e3ca6-5350-4938-ba94-5e2171f8e46c

Joint=1577 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1.2 Z=-4 SpecialJt=No GUID=05f4d0ec-5e5f-4826-aea6-615d99c398eb

Joint=1578 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1.1 Z=-4 SpecialJt=No GUID=0cb1c1bf-5cd3-4328-b5af-a8be8d9dc8a4

Joint=1579 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-1 Z=-4 SpecialJt=No GUID=bb5b37f4-12ee-4819-95e2-f7fbc0893669

Joint=1580 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-0.9 Z=-4 SpecialJt=No GUID=dcdf3945-b6c6-4a99-ae69-7b06e10c309d

Joint=1581 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-0.8 Z=-4 SpecialJt=No GUID=4d02a686-7b8e-4270-9cda-5f91dc00d12e

Joint=1582 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-0.7 Z=-4 SpecialJt=No GUID=304eee78-729e-47a1-8f67-212f77164622

Joint=1583 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-0.6 Z=-4 SpecialJt=No GUID=83b71d1b-24e7-49f5-a211-637a011ffa5

Joint=1584 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-0.5 Z=-4 SpecialJt=No GUID=668d35be-98f2-478d-b265-7ea43e384c5a

Joint=1585 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-0.4 Z=-4 SpecialJt=No GUID=de579c92-62a6-4d35-92d1-2e88f3e1949e

Joint=1586 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-0.3 Z=-4 SpecialJt=No GUID=29932321-77a1-4714-a9a0-2c1263874bab

Joint=1587 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-0.2 Z=-4 SpecialJt=No GUID=de1a1957-0f9d-4975-8540-66fd54354a0c

Joint=1588 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-0.09999999999999998 Z=-4 SpecialJt=No GUID=4416473e-5366-4be4-8900-3fbf25864bcf

Joint=1589 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=-5.55111512312578E-17 Z=-4 SpecialJt=No GUID=35391706-0987-4ed2-8f31-d21b2f534323

Joint=1590 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=1b601697-ca75-4eb9-bce4-b967ff85b711

Joint=1591 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=0.2 Z=-4 SpecialJt=No GUID=6d0b16c7-4238-45f8-b8ee-b30bc26fbcfc

Joint=1592 CoordSys=GLOBAL CoordType=Cartesian XorR=1 Y=0.3 Z=-4 SpecialJt=No GUID=42e19506-423d-47e8-b354-7099826181f5

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Joint=1593 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=0.4	Z=-4	SpecialJt=No	GUID=e116b89c-1d57-4804-864e-51efc0441179
Joint=1594 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=0.5	Z=-4	SpecialJt=No	GUID=3f8b855f-fd71-4f43-b4fc-54f1833c7542
Joint=1595 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=0.6	Z=-4	SpecialJt=No	GUID=0183a51c-f5d9-43a5-bc54-fd9409fc9e5f
Joint=1596 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=0.7	Z=-4	SpecialJt=No	GUID=8f843851-c365-4e4f-b29b-f1085a1c9b16
Joint=1597 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=0.8	Z=-4	SpecialJt=No	GUID=77eb4ccf-1cfd-4fe7-88c5-e4faad6fc51a
Joint=1598 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=0.9	Z=-4	SpecialJt=No	GUID=9c1d8174-7936-4000-a32b-9e642a1495e6
Joint=1599 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1	Z=-4	SpecialJt=No	GUID=7abbeb5d-6d42-408d-afa2-9e87a35c39fc
Joint=1600 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1.1	Z=-4	SpecialJt=No	GUID=e187181a-fd7a-43ec-a20b-b4fcb3375459
Joint=1601 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1.2	Z=-4	SpecialJt=No	GUID=70e422e2-3296-4b8d-acab-f2776038305c
Joint=1602 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1.3	Z=-4	SpecialJt=No	GUID=8dc2445f-059c-4ff2-b44e-a74ecc086aaa
Joint=1603 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1.4	Z=-4	SpecialJt=No	GUID=7f223aef-5e80-445d-9914-c55ceae646fb
Joint=1604 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1.5	Z=-4	SpecialJt=No	GUID=8f2b6ec6-b709-4c90-87f4-4e44ef6bfd1f
Joint=1605 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1.6	Z=-4	SpecialJt=No	GUID=24010be5-44ea-4ef1-8a1e-89ef86d5eafa
Joint=1606 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1.7	Z=-4	SpecialJt=No	GUID=d1b18561-f8f6-4edb-a900-b9729abab2d5
Joint=1607 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1.8	Z=-4	SpecialJt=No	GUID=45bb4d7d-02e8-4192-a61e-32261d904e6b
Joint=1608 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=1.9	Z=-4	SpecialJt=No	GUID=f6644e9e-9162-40b4-99b4-673574d61a7d
Joint=1609 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=2	Z=-4	SpecialJt=No	GUID=592bf0d4-1c6e-4457-93e7-a708b564fb6f
Joint=1610 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=2.1	Z=-4	SpecialJt=No	GUID=d3c94f66-41c9-423d-aa80-c57a840b1890
Joint=1611 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=2.2	Z=-4	SpecialJt=No	GUID=2ae04898-c5e0-4bdf-b68d-a7d00f42acc0
Joint=1612 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1	Y=2.3	Z=-4	SpecialJt=No	GUID=13d63cbe-3909-431b-be93-5932a3c095b0
Joint=1613 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.1	Y=-2.3	Z=-4	SpecialJt=No	GUID=5bf5de88-dc51-42ad-acc1-cb71785334e8
Joint=1614 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.1	Y=-2.2	Z=-4	SpecialJt=No	GUID=e22fb1c9-173c-4f9d-84ea-39b7e0efc479
Joint=1615 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.1	Y=-2.1	Z=-4	SpecialJt=No	GUID=be48f92b-8bf8-4527-b688-6256eed88bb3
Joint=1616 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.1	Y=-2	Z=-4	SpecialJt=No	GUID=eb39d54c-d127-4297-8c55-3bd71a67feac
Joint=1617 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.1	Y=-1.9	Z=-4	SpecialJt=No	GUID=a17db821-743d-4709-9662-ac8553426d2b
Joint=1618 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.1	Y=-1.8	Z=-4	SpecialJt=No	GUID=fd173836-dcc2-4e4d-99b0-f4b632bf8ec3
Joint=1619 CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.1	Y=-1.7	Z=-4	SpecialJt=No	GUID=42e0990f-7a50-46e4-a98e-cafcf3f5cc55

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Joint=1620 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-1.6 Z=-4 SpecialJt=No GUID=211bfd02-0cf8-4c4a-aea3-c860a545e1fb
 Joint=1621 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-1.5 Z=-4 SpecialJt=No GUID=52a74fed-9bb7-45d1-b0f4-d42ee24a0303
 Joint=1622 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-1.4 Z=-4 SpecialJt=No GUID=cad0e1bb-7521-4614-baa7-46a49853d253
 Joint=1623 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-1.3 Z=-4 SpecialJt=No GUID=a3789f74-9249-477c-8fed-5dd79a5aeaed
 Joint=1624 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-1.2 Z=-4 SpecialJt=No GUID=9bc5ee36-bdc8-4435-bcf0-c8b3b4486533
 Joint=1625 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-1.1 Z=-4 SpecialJt=No GUID=26ab7d6f-4aac-44c6-88b2-211c971207fa
 Joint=1626 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-1 Z=-4 SpecialJt=No GUID=37ead711-cb6f-4174-931d-5e0aa3fd2bfb
 Joint=1627 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-0.9 Z=-4 SpecialJt=No GUID=3d150261-9066-48d2-966b-2787076cfce2
 Joint=1628 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-0.8 Z=-4 SpecialJt=No GUID=469ffc30-65e5-49c9-a9e2-c54dd50a88a4
 Joint=1629 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-0.7 Z=-4 SpecialJt=No GUID=0ec415cb-be92-427e-9e7f-6311834f9ac3
 Joint=1630 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-0.6 Z=-4 SpecialJt=No GUID=14afd126-8c01-462d-8c6e-1993eee5f444
 Joint=1631 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-0.5 Z=-4 SpecialJt=No GUID=a408bf53-1b6b-4440-8815-060198d25d8b
 Joint=1632 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-0.4 Z=-4 SpecialJt=No GUID=111011da-2577-4599-9ef8-0a95563448f4
 Joint=1633 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-0.3 Z=-4 SpecialJt=No GUID=dbd948f1-f960-47c1-98d1-1a0aefc0e472
 Joint=1634 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-0.2 Z=-4 SpecialJt=No GUID=d8c78fed-0866-488b-9731-e5acd86824ad
 Joint=1635 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=-0.1 Z=-4 SpecialJt=No GUID=1aed99a2-d4ae-43aa-be61-27338a028048
 Joint=1636 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0 Z=-4 SpecialJt=No GUID=9bb35cb9-8528-4eb8-aead-ddad30d5a303
 Joint=1637 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0.1 Z=-4 SpecialJt=No GUID=95e5ab76-1af0-4132-a8ec-13ef17aa5897
 Joint=1638 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0.2 Z=-4 SpecialJt=No GUID=adec299e-5220-4736-a2ec-b7ab127ff59d
 Joint=1639 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0.3 Z=-4 SpecialJt=No GUID=bd125eee-3e52-4e66-a123-0b8e7675e454
 Joint=1640 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0.4 Z=-4 SpecialJt=No GUID=b3a21b51-04e3-4115-9275-a0e0acb7f36d
 Joint=1641 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0.5 Z=-4 SpecialJt=No GUID=ede034ff-9889-436c-adf4-e0b46d7e280d
 Joint=1642 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0.6 Z=-4 SpecialJt=No GUID=8bbb533c-1ebc-47fb-b2fd-7e10ef872048
 Joint=1643 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0.7 Z=-4 SpecialJt=No GUID=72e1e7c3-d43f-4ec8-af9b-af491773bdd6
 Joint=1644 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0.8 Z=-4 SpecialJt=No GUID=af33e91a-edb0-4e1f-b56a-3bbad5eac6c9
 Joint=1645 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=0.9 Z=-4 SpecialJt=No GUID=a302455f-fa8a-490c-ac71-6a409ae86f32
 Joint=1646 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1 Z=-4 SpecialJt=No GUID=bd23b71c-8ccb-4fe7-bbd4-da2a54bc992c

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Joint=1647 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1.1 Z=-4 SpecialJt=No GUID=44de79a6-e8b6-4594-8902-205fdffbc0530
 Joint=1648 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1.2 Z=-4 SpecialJt=No GUID=5bab5cc0-6f8f-4870-aca1-6aab221c94c4
 Joint=1649 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1.3 Z=-4 SpecialJt=No GUID=3df40e0b-c9d8-48a4-8780-6b139e48a0b3
 Joint=1650 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1.4 Z=-4 SpecialJt=No GUID=36f7f5ac-4ea7-4591-ad56-9b85a1bbcf46
 Joint=1651 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1.5 Z=-4 SpecialJt=No GUID=cac869db-664b-436a-812b-d01c6ccd7d6c
 Joint=1652 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1.6 Z=-4 SpecialJt=No GUID=8eea3958-2002-4a23-8dda-c17406c2877c
 Joint=1653 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1.7 Z=-4 SpecialJt=No GUID=e0f709fc-d122-4dde-8af6-0d84f0005aaf
 Joint=1654 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1.8 Z=-4 SpecialJt=No GUID=2efe5eb8-9ddd-4a33-8491-6291b46f0a9f
 Joint=1655 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=1.9 Z=-4 SpecialJt=No GUID=20ed59a7-8ac4-4ee0-99c9-c340e5fe69be
 Joint=1656 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=2 Z=-4 SpecialJt=No GUID=7b959dd2-e66e-4daa-ad72-bd01425231eb
 Joint=1657 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=2.1 Z=-4 SpecialJt=No GUID=ede29d86-98a5-4efa-8f4d-d01913f9dae3
 Joint=1658 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=2.2 Z=-4 SpecialJt=No GUID=8a22f49e-3e26-4ba0-bdc2-15d1032b9da6
 Joint=1659 CoordSys=GLOBAL CoordType=Cartesian XorR=1.1 Y=2.3 Z=-4 SpecialJt=No GUID=d8327bec-d03c-4579-bd53-cb8275c53423
 Joint=1660 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-2.3 Z=-4 SpecialJt=No GUID=b711b8e6-1a8a-4323-affb-b95ed5efa76a
 Joint=1661 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-2.2 Z=-4 SpecialJt=No GUID=822f525c-7d8a-4e16-b819-5e854f7d9c72
 Joint=1662 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-2.1 Z=-4 SpecialJt=No GUID=fd25b903-0e57-4049-b78b-df22d73e7a4d
 Joint=1663 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-2 Z=-4 SpecialJt=No GUID=693df831-0654-4050-8503-f720e06c774c
 Joint=1664 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1.9 Z=-4 SpecialJt=No GUID=639a04cd-af89-4b18-bda6-fd5bee7df6a2
 Joint=1665 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1.8 Z=-4 SpecialJt=No GUID=00ea1dde-c6ce-4ecd-ac62-a6f2288377bb
 Joint=1666 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1.7 Z=-4 SpecialJt=No GUID=9ec781ba-1247-4716-b02d-54755407f8e5
 Joint=1667 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1.6 Z=-4 SpecialJt=No GUID=5dab7b79-34e4-464f-90c4-ceaf30b0fe71
 Joint=1668 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1.5 Z=-4 SpecialJt=No GUID=f31c1593-6279-484d-942a-b50c96412550
 Joint=1669 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1.4 Z=-4 SpecialJt=No GUID=f009c744-d720-4dfe-ab74-d5b261b0d369
 Joint=1670 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1.3 Z=-4 SpecialJt=No GUID=61a686a6-0ad3-4c9d-b4ae-53bbc5290182
 Joint=1671 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1.2 Z=-4 SpecialJt=No GUID=38968528-ed48-46bd-bcd9-e46a062f403a
 Joint=1672 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1.1 Z=-4 SpecialJt=No GUID=497f4502-baeb-43ad-8473-57eec995da66
 Joint=1673 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-1 Z=-4 SpecialJt=No GUID=626b688e-276a-44ec-8fc1-f34c2cce4599

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Joint=1674 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-0.9 Z=-4 SpecialJt=No GUID=c2c12cea-2290-41c0-b747-a472ed23e4cc

Joint=1675 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-0.8 Z=-4 SpecialJt=No GUID=fc7bb8dd-1535-4d42-925d-f6748f0abfd1

Joint=1676 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-0.7 Z=-4 SpecialJt=No GUID=c1323e90-13f6-4760-8fc7-13c121599406

Joint=1677 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-0.6 Z=-4 SpecialJt=No GUID=480ed7d9-eff2-4f43-84c2-3585a8d4d3ba

Joint=1678 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-0.5 Z=-4 SpecialJt=No GUID=a6a9a200-382c-4675-832c-86c6f32042ea

Joint=1679 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-0.4 Z=-4 SpecialJt=No GUID=e3631f7e-22ae-4bd7-a603-bf3a12dab731

Joint=1680 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-0.3 Z=-4 SpecialJt=No GUID=6bd6145e-4dfa-41e8-88e4-b19eb9d69853

Joint=1681 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-0.2 Z=-4 SpecialJt=No GUID=45d89bde-05f0-44f3-8fb4-20e17f572395

Joint=1682 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=-0.09999999999999998 Z=-4 SpecialJt=No GUID=44107fdf-4b94-4f0d-9a24-8c5f8318482e

Joint=1683 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0 Z=-4 SpecialJt=No GUID=16c950d2-e000-43aa-8d6c-412d7da36e28

Joint=1684 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=35bd202b-5601-4f86-9af1-93a4e15ef1fe

Joint=1685 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0.2 Z=-4 SpecialJt=No GUID=7b8de3e5-de27-41ce-b6fe-fb9b30b150ec

Joint=1686 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0.3 Z=-4 SpecialJt=No GUID=b9c588db-f60e-42e7-9a3d-92ae435f7061

Joint=1687 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0.4 Z=-4 SpecialJt=No GUID=50154efb-3b5f-476f-8475-04824cf335ee

Joint=1688 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0.5 Z=-4 SpecialJt=No GUID=50f4af48-896c-45a3-b68a-f57b4ea5f5b7

Joint=1689 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0.6 Z=-4 SpecialJt=No GUID=58a54e71-4dca-4e98-96d2-b1adc04fc396

Joint=1690 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0.7 Z=-4 SpecialJt=No GUID=0a65d750-5379-4cae-98f1-c091dd4db31b

Joint=1691 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0.8 Z=-4 SpecialJt=No GUID=c9297a53-bb12-4da2-8b36-b2a7c1481f99

Joint=1692 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=0.9 Z=-4 SpecialJt=No GUID=fd6ccf69-131a-479c-94f1-0df1fc243e86

Joint=1693 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1 Z=-4 SpecialJt=No GUID=12b54b00-5211-42ee-bf7a-3ccca5a7610a

Joint=1694 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1.1 Z=-4 SpecialJt=No GUID=bef4d36a-cae7-458f-94b2-379d185c8548

Joint=1695 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1.2 Z=-4 SpecialJt=No GUID=d6fc1d45-875e-4aca-b158-34c5c9193277

Joint=1696 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1.3 Z=-4 SpecialJt=No GUID=20852fcd-deb7-42c8-86c1-7955f3e40fdf

Joint=1697 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1.4 Z=-4 SpecialJt=No GUID=c930edc7-a033-4b4b-b6a1-60cf6627074f

Joint=1698 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1.5 Z=-4 SpecialJt=No GUID=cf0d6634-dd00-417f-9383-ccac1581fedd

Joint=1699 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1.6 Z=-4 SpecialJt=No GUID=b7803d1f-0370-4ea4-ad9b-1026dac3525c

Joint=1700 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1.7 Z=-4 SpecialJt=No GUID=6e7faf34-61f4-4cbd-9345-45c132ebbf62

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=1701 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1.8 Z=-4 SpecialJt=No GUID=c55fb70f-dfaa-431c-8964-a8d5bc190c02
 Joint=1702 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=1.9 Z=-4 SpecialJt=No GUID=c6f0f941-260b-43a7-940c-092f29297bb2
 Joint=1703 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=2 Z=-4 SpecialJt=No GUID=26226b81-9a10-4ae6-a415-e838c54abc99
 Joint=1704 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=2.1 Z=-4 SpecialJt=No GUID=1004e7e8-b51e-4540-a929-6ceea12024b1
 Joint=1705 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=2.2 Z=-4 SpecialJt=No GUID=fd07bc33-e4ae-40c4-8648-5b6fa6bdeac7
 Joint=1706 CoordSys=GLOBAL CoordType=Cartesian XorR=1.2 Y=2.3 Z=-4 SpecialJt=No GUID=2bea573e-1ac6-43de-abe0-bd19b751794b
 Joint=1707 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-2.3 Z=-4 SpecialJt=No GUID=dbd98023-0980-4c57-b374-a5756cb85ab1
 Joint=1708 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-2.2 Z=-4 SpecialJt=No GUID=ef90aa48-7536-425c-9ae6-16120737df0e
 Joint=1709 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-2.1 Z=-4 SpecialJt=No GUID=eb4caa5a-50cc-40ad-b34f-442dc3ecdf72
 Joint=1710 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-2 Z=-4 SpecialJt=No GUID=5db9b525-d218-497e-afa2-027a0ecc4af5
 Joint=1711 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1.9 Z=-4 SpecialJt=No GUID=63424098-fcc8-440d-b9ed-252e1cb7379f
 Joint=1712 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1.8 Z=-4 SpecialJt=No GUID=eff4d22e-8384-4bde-953f-574cb653c0cd
 Joint=1713 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1.7 Z=-4 SpecialJt=No GUID=9358d3b5-0564-467f-9214-d00960926183
 Joint=1714 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1.6 Z=-4 SpecialJt=No GUID=09973a77-e828-4c40-bcbb-0baa53d67f34
 Joint=1715 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1.5 Z=-4 SpecialJt=No GUID=5c9d2a03-e89a-410d-bc6d-9e9777fab6cc
 Joint=1716 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1.4 Z=-4 SpecialJt=No GUID=891e6cfa-8053-43f6-b17c-4b0c7892faa9
 Joint=1717 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1.3 Z=-4 SpecialJt=No GUID=4c68fb2f-f7ba-4f3d-96b8-66760bf625dd
 Joint=1718 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1.2 Z=-4 SpecialJt=No GUID=6bb7f8e9-7850-4f41-99aa-8cc491805bce
 Joint=1719 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1.1 Z=-4 SpecialJt=No GUID=891c139f-8b20-4a3c-92f0-73ca2c705672
 Joint=1720 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-1 Z=-4 SpecialJt=No GUID=35ea8cf3-d9d4-4b66-bc72-5df54a58a6d4
 Joint=1721 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-0.9 Z=-4 SpecialJt=No GUID=0a4d4916-721b-4de3-9d68-bb6e39915703
 Joint=1722 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-0.8 Z=-4 SpecialJt=No GUID=dd6fb994-d190-45c4-8961-b919d0c69242
 Joint=1723 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-0.7 Z=-4 SpecialJt=No GUID=86728998-04ea-4153-84d4-42d02d0d6c56
 Joint=1724 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-0.6 Z=-4 SpecialJt=No GUID=390e7669-5f5a-43fc-a76a-0d6b7dc7f4a7
 Joint=1725 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-0.5 Z=-4 SpecialJt=No GUID=68b4a355-0e66-4769-91ca-a72dce3cfb11
 Joint=1726 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-0.4 Z=-4 SpecialJt=No GUID=0e96af92-4f09-4db2-ae14-b43913adb112
 Joint=1727 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-0.3 Z=-4 SpecialJt=No GUID=0075ad68-6975-4d86-a279-053e8ec3efc5

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=1728 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-0.2 Z=-4 SpecialJt=No GUID=381f027d-0cae-4beb-a189-3af3e4eae2f0

Joint=1729 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=-0.0999999999999997 Z=-4 SpecialJt=No GUID=8d273488-9a79-44b6-a452-2cee2857d9a5

Joint=1730 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=5.55111512312578E-17 Z=-4 SpecialJt=No GUID=6f090c61-805f-4ebf-bc45-50706e01d082

Joint=1731 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=0.0999999999999998 Z=-4 SpecialJt=No GUID=4e9f5df7-a44b-4e23-abd5-7233df69cf37

Joint=1732 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=0.2 Z=-4 SpecialJt=No GUID=d91a2ff8-b01a-4408-a79c-4a8e96111f6d

Joint=1733 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=0.3 Z=-4 SpecialJt=No GUID=4a545afc-a879-4779-9b75-52e4457e8402

Joint=1734 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=0.4 Z=-4 SpecialJt=No GUID=1667ae36-2e1b-44b8-af25-aab51f87328e

Joint=1735 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=0.5 Z=-4 SpecialJt=No GUID=3d40c426-f119-4200-b475-f3cfcbab83ce

Joint=1736 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=0.6 Z=-4 SpecialJt=No GUID=8fb6c635-83c0-4bae-a189-891d05a0e2b1

Joint=1737 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=0.7 Z=-4 SpecialJt=No GUID=7ea681a4-b038-40e6-a418-6058f9823f5c

Joint=1738 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=0.8 Z=-4 SpecialJt=No GUID=d654f8e7-a57e-4e11-bbc4-30f0fdbbb99d

Joint=1739 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=0.9 Z=-4 SpecialJt=No GUID=c15ebf6f-edee-4d86-bf34-0a16a98e3ae8

Joint=1740 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1 Z=-4 SpecialJt=No GUID=32e3e404-f91e-4891-9bdc-30d6881a1180

Joint=1741 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1.1 Z=-4 SpecialJt=No GUID=20e09b05-2cd1-471f-aef4-bb6c1fb402f1

Joint=1742 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1.2 Z=-4 SpecialJt=No GUID=c90a6aca-f2aa-4791-a5a5-36f6f06ef047

Joint=1743 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1.3 Z=-4 SpecialJt=No GUID=daaad87-658d-4529-9d9d-436896ffd245

Joint=1744 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1.4 Z=-4 SpecialJt=No GUID=425b96c9-a3c8-48b3-9514-544aba04aea1

Joint=1745 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1.5 Z=-4 SpecialJt=No GUID=84ac862d-c559-4472-bc52-6a649c7d81ff

Joint=1746 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1.6 Z=-4 SpecialJt=No GUID=7f5829ae-50ff-4cca-b46e-3fe966f42547

Joint=1747 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1.7 Z=-4 SpecialJt=No GUID=93a0ab9c-99c3-47e9-855d-3b3a5dcb5c06

Joint=1748 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1.8 Z=-4 SpecialJt=No GUID=a5e02d81-e617-4e6e-8abb-df3c47575277

Joint=1749 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=1.9 Z=-4 SpecialJt=No GUID=57f1cc99-4e12-41c3-b31d-953d84ce5a84

Joint=1750 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=2 Z=-4 SpecialJt=No GUID=a8c8dddf-f12c-4afb-a601-90dd7a570ace

Joint=1751 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=2.1 Z=-4 SpecialJt=No GUID=483b84b2-554f-43b9-8263-d74147b2b3c8

Joint=1752 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=2.2 Z=-4 SpecialJt=No GUID=6c848420-c08d-43e1-b124-d96a9df65d20

Joint=1753 CoordSys=GLOBAL CoordType=Cartesian XorR=1.3 Y=2.3 Z=-4 SpecialJt=No GUID=45ea3cab-ec5b-4a0f-8685-60cca55b4ffd

Joint=1754 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-2.3 Z=-4 SpecialJt=No GUID=68aedfb3-cd5b-4443-89f1-bdad3adff969

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Joint=1755 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-2.2 Z=-4 SpecialJt=No GUID=c637ca8e-ad24-4df3-9db5-eb4f0288e553

Joint=1756 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-2.1 Z=-4 SpecialJt=No GUID=928a25a8-3b6a-4b8c-9b24-014f892dd4a6

Joint=1757 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-2 Z=-4 SpecialJt=No GUID=60b062b0-68a6-4fe0-99f9-2e7b10654c21

Joint=1758 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1.9 Z=-4 SpecialJt=No GUID=3bf15599-5db3-4a59-9974-a23a4ae1adfb

Joint=1759 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1.8 Z=-4 SpecialJt=No GUID=a9773d36-7ed9-4760-9a77-238a9c36e96d

Joint=1760 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1.7 Z=-4 SpecialJt=No GUID=7326e5f4-e641-4aa3-8d78-2711ff0385e6

Joint=1761 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1.6 Z=-4 SpecialJt=No GUID=cfa2ff96-c1a2-4fc6-a22d-52fc68d01e6f

Joint=1762 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1.5 Z=-4 SpecialJt=No GUID=c7fdbb21-8336-45c3-8475-5c8953ed3663

Joint=1763 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1.4 Z=-4 SpecialJt=No GUID=3e7653b2-b97e-442a-8c9e-cc0f68bd63b5

Joint=1764 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1.3 Z=-4 SpecialJt=No GUID=9bde4126-7b1b-47fe-b425-bfa2c768cfcf

Joint=1765 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1.2 Z=-4 SpecialJt=No GUID=c32fa251-631b-4dd8-a4d9-d8df8e199ce1

Joint=1766 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1.1 Z=-4 SpecialJt=No GUID=254cada9-c33c-4ae3-b640-ec41a9735041

Joint=1767 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-1 Z=-4 SpecialJt=No GUID=b3fce131-2623-4ecd-91eb-1f9e5ed9dcdd

Joint=1768 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-0.9 Z=-4 SpecialJt=No GUID=d50a07e6-6a3e-4968-ae4e-bde1322cd209

Joint=1769 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-0.8 Z=-4 SpecialJt=No GUID=225eb25c-30f2-4c29-941a-7c4cab1398dc

Joint=1770 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-0.7 Z=-4 SpecialJt=No GUID=a2a661de-a2ae-4a53-9245-885968b1639f

Joint=1771 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-0.6 Z=-4 SpecialJt=No GUID=9dfe0930-bc14-491b-9708-167111e38c0f

Joint=1772 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-0.5 Z=-4 SpecialJt=No GUID=f14f3bac-1fea-4607-bd41-22f11b8bcf51

Joint=1773 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-0.4 Z=-4 SpecialJt=No GUID=36230e3c-f083-4fbf-b254-52b3959db7a3

Joint=1774 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-0.3 Z=-4 SpecialJt=No GUID=e2f10bc2-b2e3-4b59-8ca1-80a0092bd71e

Joint=1775 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-0.2 Z=-4 SpecialJt=No GUID=cec2b7cb-9ccf-4df6-b247-e9aa49545c73

Joint=1776 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-0.1 Z=-4 SpecialJt=No GUID=b305c41f-9bf9-4b9b-abfd-b83a02e8014e

Joint=1777 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=-2.77555756156289E-17 Z=-4 SpecialJt=No GUID=c33a5a26-5ad3-4836-9e2a-1e629f76e864

Joint=1778 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=0.1 Z=-4 SpecialJt=No GUID=71ee6902-a661-4a85-9eeb-2c8eff75ab08

Joint=1779 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=0.2 Z=-4 SpecialJt=No GUID=17043dcf-68be-46dd-9db9-3ef85716ccc1

Joint=1780 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=0.3 Z=-4 SpecialJt=No GUID=d4d8c0e8-e857-4410-85fd-e29c791cefeb

Joint=1781 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=0.4 Z=-4 SpecialJt=No GUID=ba9b0b66-d0ca-49d5-886f-685f9e630a86

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Joint=1782 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=0.5 Z=-4 SpecialJt=No GUID=0cf939d8-edb2-461a-b1b1-733f6735f1ea

Joint=1783 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=0.6 Z=-4 SpecialJt=No GUID=8d9d4374-d2ce-46c8-bc31-0e1db69cf208

Joint=1784 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=0.7 Z=-4 SpecialJt=No GUID=ecfab439-6dab-4768-ac25-e12ce9fb945b

Joint=1785 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=0.8 Z=-4 SpecialJt=No GUID=794b530a-301f-464b-8b8c-92a21113c94d

Joint=1786 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=0.9 Z=-4 SpecialJt=No GUID=592879b8-605f-45af-809d-f502ce4933ba

Joint=1787 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1 Z=-4 SpecialJt=No GUID=577c7070-27db-4395-82db-58d7d20cff2a

Joint=1788 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1.1 Z=-4 SpecialJt=No GUID=5c6dabd5-3ba2-42dd-8100-3419c61444fe

Joint=1789 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1.2 Z=-4 SpecialJt=No GUID=87dbc2f5-37cf-47ee-aea2-2752c8c00a15

Joint=1790 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1.3 Z=-4 SpecialJt=No GUID=09f785df-8e59-4c27-afd8-202cfb7add2a

Joint=1791 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1.4 Z=-4 SpecialJt=No GUID=808d94c3-452d-48a5-a524-101de355ff97

Joint=1792 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1.5 Z=-4 SpecialJt=No GUID=144ec236-ff2e-40fa-ab75-0da44f4abbde

Joint=1793 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1.6 Z=-4 SpecialJt=No GUID=4a289e94-0602-4373-9144-6233b91b87e4

Joint=1794 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1.7 Z=-4 SpecialJt=No GUID=659412e8-6b0d-4679-b731-69e1bf888746

Joint=1795 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1.8 Z=-4 SpecialJt=No GUID=993d2533-b191-4ee1-ae3f-dd47cd63fc74

Joint=1796 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=1.9 Z=-4 SpecialJt=No GUID=c4e6ce57-ac37-459e-8f00-a3ea709629b2

Joint=1797 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=2 Z=-4 SpecialJt=No GUID=f9d5c281-02a8-44e4-83a0-6ff6ff34349a

Joint=1798 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=2.1 Z=-4 SpecialJt=No GUID=9d5e2b62-cabd-441e-aadc-4d698acdc626

Joint=1799 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=2.2 Z=-4 SpecialJt=No GUID=68342493-b2b1-46c3-b7dc-82771e15f110

Joint=1800 CoordSys=GLOBAL CoordType=Cartesian XorR=1.4 Y=2.3 Z=-4 SpecialJt=No GUID=37457265-9425-4b6e-83a5-f8cef74cf67c

Joint=1801 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-2.3 Z=-4 SpecialJt=No GUID=40b0b756-5e51-4990-8fbf-c4a99cb6c0a4

Joint=1802 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-2.2 Z=-4 SpecialJt=No GUID=60048629-5c84-4397-a5f1-1a110f08ab0a

Joint=1803 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-2.1 Z=-4 SpecialJt=No GUID=8138226d-8e7e-4fde-a0bb-4998176efa6f

Joint=1804 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-2 Z=-4 SpecialJt=No GUID=1c33bf29-dd76-469b-a54b-b2ccc9e74910

Joint=1805 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.9 Z=-4 SpecialJt=No GUID=220acf26-4c49-4677-87ee-08064accc2c5

Joint=1806 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.8 Z=-4 SpecialJt=No GUID=d6f357f2-4664-48df-b4bc-85705a9850cc

Joint=1807 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.7 Z=-4 SpecialJt=No GUID=7fbe55d6-fd8d-40b6-8458-ec150f100107

Joint=1808 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.6 Z=-4 SpecialJt=No GUID=d7175dbb-3538-4384-be71-110c5288423a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=1809 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-4 SpecialJt=No GUID=d00b09ca-4bd8-472d-ad10-aae8f8239b6b

Joint=1810 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.4 Z=-4 SpecialJt=No GUID=a76571cd-e514-4ecf-aae6-bff0ff0a6156

Joint=1811 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.3 Z=-4 SpecialJt=No GUID=db4cd947-c4d4-47f4-9af8-d52fae291986

Joint=1812 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.2 Z=-4 SpecialJt=No GUID=ce7f0917-7725-4254-b7fc-5a9e427bbd1

Joint=1813 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.1 Z=-4 SpecialJt=No GUID=3006d786-c46f-4823-a78a-5f89e83e4333

Joint=1814 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1 Z=-4 SpecialJt=No GUID=67790b4e-5c64-4f23-a6e5-baf5978ee9e0

Joint=1815 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-0.9 Z=-4 SpecialJt=No GUID=6d72a480-ccf3-486a-9e26-9d2f9fa6af61

Joint=1816 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-0.8 Z=-4 SpecialJt=No GUID=a15ced20-7a76-4c13-b301-51396fb90d7f

Joint=1817 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-0.7 Z=-4 SpecialJt=No GUID=36d28bcb-ddce-4f8e-9641-f0a9bcd0273

Joint=1818 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-0.6 Z=-4 SpecialJt=No GUID=a1b9014f-a5c1-400e-866a-dc538c960baf

Joint=1819 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-0.5 Z=-4 SpecialJt=No GUID=a76cb488-336c-4f04-b601-7e437e4fa8d0

Joint=1820 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-0.4 Z=-4 SpecialJt=No GUID=fb49e1f3-1e1d-435e-a217-cc71ced85324

Joint=1821 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-0.3 Z=-4 SpecialJt=No GUID=ef63e0ab-c885-46e0-9782-1a6374374cec

Joint=1822 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-0.2 Z=-4 SpecialJt=No GUID=29c4128e-5e88-473f-99c4-1e8504c2a913

Joint=1823 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-0.1 Z=-4 SpecialJt=No GUID=10d814f1-9121-4350-af76-fb7c930c62ee

Joint=1824 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=2.77555756156289E-17 Z=-4 SpecialJt=No GUID=0d703d44-2ab6-412d-b52e-1b5a932d39eb

Joint=1825 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=0.0999999999999998 Z=-4 SpecialJt=No GUID=0969fa9f-96bd-422c-ae49-c94b7393fa87

Joint=1826 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=0.2 Z=-4 SpecialJt=No GUID=bd5dbed3-e9a0-47f1-8e53-f2060ab382ce

Joint=1827 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=0.3 Z=-4 SpecialJt=No GUID=8fb1e37f-c7fe-47a9-9b4f-376b05f176fc

Joint=1828 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=0.4 Z=-4 SpecialJt=No GUID=45d2551a-a124-4528-b289-18acb2828f52

Joint=1829 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=0.5 Z=-4 SpecialJt=No GUID=9cc8a8b8-5933-4685-b57a-c97fd9bba07a

Joint=1830 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=0.6 Z=-4 SpecialJt=No GUID=9574cda7-5674-48f2-a032-e5e27d93e42e

Joint=1831 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=0.7 Z=-4 SpecialJt=No GUID=eed74bdc-bc0c-43c5-8918-4276983d8c26

Joint=1832 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=0.8 Z=-4 SpecialJt=No GUID=0fc99c22-2ad7-4444-8615-6bd87258e91a

Joint=1833 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=0.9 Z=-4 SpecialJt=No GUID=8668f316-1306-4c5e-8a9b-4d504bc918a1

Joint=1834 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1 Z=-4 SpecialJt=No GUID=c8d6fc8f-5c8c-4608-ac98-b6d05e52f5f0

Joint=1835 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.1 Z=-4 SpecialJt=No GUID=42af41cb-89eb-4340-96e6-0c8e2decb763

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Joint=1836 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.2 Z=-4 SpecialJt=No GUID=4ca90002-8672-4674-8fbc-0c47f874e5b8
 Joint=1837 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.3 Z=-4 SpecialJt=No GUID=9ae7a763-b019-4d88-bf2e-0aa60ba75182
 Joint=1838 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.4 Z=-4 SpecialJt=No GUID=eeacca8-e54f-4f82-88c8-fe43f7b81776
 Joint=1839 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-4 SpecialJt=No GUID=8cfaebdc-1c9d-457d-9edd-9ea1fda455a6
 Joint=1840 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.6 Z=-4 SpecialJt=No GUID=03fb94e2-a4ef-4010-997c-e96103bc6234
 Joint=1841 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.7 Z=-4 SpecialJt=No GUID=4cb58898-7f4a-4ee5-9c8e-8433cf211e5b
 Joint=1842 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.8 Z=-4 SpecialJt=No GUID=5e0d33f1-9302-4041-afd5-47ce0dd1fc32
 Joint=1843 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.9 Z=-4 SpecialJt=No GUID=f83b2a8e-414f-4341-94de-64e3fea63116
 Joint=1844 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=2 Z=-4 SpecialJt=No GUID=4f66de43-6f9e-4c93-81bb-bcb05688734a
 Joint=1845 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=2.1 Z=-4 SpecialJt=No GUID=39087b9e-a9f9-4c76-9b4b-7ae02b32d867
 Joint=1846 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=2.2 Z=-4 SpecialJt=No GUID=079cf99b-c313-4733-a270-b1d2deffae
 Joint=1847 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=2.3 Z=-4 SpecialJt=No GUID=208e8d65-2ede-4b80-bbdb-ae4a2fceeb5
 Joint=1848 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-2.3 Z=-4 SpecialJt=No GUID=423ff734-4dbf-4366-a480-1bb6467f8a74
 Joint=1849 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-2.2 Z=-4 SpecialJt=No GUID=7cb8797f-5d9f-4a08-8e34-6437d8ca85f7
 Joint=1850 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-2.1 Z=-4 SpecialJt=No GUID=96dd0e14-c964-410d-bc11-6a08215f226b
 Joint=1851 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-2 Z=-4 SpecialJt=No GUID=8c6722df-b752-4c0c-9a31-faa63dd5ea87
 Joint=1852 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1.9 Z=-4 SpecialJt=No GUID=a81eba12-8930-4622-adfc-839767810aca
 Joint=1853 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1.8 Z=-4 SpecialJt=No GUID=5e627e97-c017-49b1-afe7-4c82d7fc1342
 Joint=1854 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1.7 Z=-4 SpecialJt=No GUID=e8086ff6-5dfa-41d3-904a-ee89c3c42b40
 Joint=1855 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1.6 Z=-4 SpecialJt=No GUID=b8fc2598-f8a1-41e0-bc1d-9148ee5ab0c3
 Joint=1856 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1.5 Z=-4 SpecialJt=No GUID=7ce90ba4-9cc0-4d3e-83e7-305aaff8a11f
 Joint=1857 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1.4 Z=-4 SpecialJt=No GUID=fb44148d-b924-46f3-ab90-4009351415c3
 Joint=1858 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1.3 Z=-4 SpecialJt=No GUID=ed598a89-ab89-4123-9dd2-6ae6569416d6
 Joint=1859 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1.2 Z=-4 SpecialJt=No GUID=a4cae300-149c-4348-82f9-2a274818d235
 Joint=1860 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1.1 Z=-4 SpecialJt=No GUID=1561f4f0-ba30-47fd-9975-d558d2d5381a
 Joint=1861 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-1 Z=-4 SpecialJt=No GUID=91313b3c-30c0-43e3-abec-24b9e45444d3
 Joint=1862 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-0.9 Z=-4 SpecialJt=No GUID=07ad5970-0a82-4f7f-a0c4-2086b326b1c1

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Joint=1863 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-0.8 Z=-4 SpecialJt=No GUID=f28011ba-351f-4163-bb81-de670d7a6cf1

Joint=1864 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-0.7 Z=-4 SpecialJt=No GUID=4abfe1f2-dfa1-479a-8616-4358c79789c8

Joint=1865 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-0.6 Z=-4 SpecialJt=No GUID=cae42eee-7239-4343-9c3e-bc881737bc56

Joint=1866 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-0.5 Z=-4 SpecialJt=No GUID=b9e58f7c-3ad5-42b7-a896-92592291b2c3

Joint=1867 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-0.4 Z=-4 SpecialJt=No GUID=1aef8176-44e9-49d8-a3fa-6a33e4acb2e8

Joint=1868 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-0.3 Z=-4 SpecialJt=No GUID=ac4a0610-06f3-4650-9984-e3ad2b1587fc

Joint=1869 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-0.2 Z=-4 SpecialJt=No GUID=99a6e4a5-9fe2-4589-b6d6-810b3345f892

Joint=1870 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-0.1 Z=-4 SpecialJt=No GUID=98e54b47-1eea-4a88-80bd-b710c386bf79

Joint=1871 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=-5.55111512312578E-17 Z=-4 SpecialJt=No GUID=89e8c1a1-1b81-4022-bd88-1bf09d316ccd

Joint=1872 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=0.1 Z=-4 SpecialJt=No GUID=6f8c28cb-f1cb-42fc-babe-b011767cc32c

Joint=1873 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=0.2 Z=-4 SpecialJt=No GUID=e3d75dd8-a40a-4e25-9418-9c8d16aa9b5f

Joint=1874 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=0.3 Z=-4 SpecialJt=No GUID=11649fb0-b364-4af8-b538-748021f5f718

Joint=1875 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=0.4 Z=-4 SpecialJt=No GUID=0154445b-57d3-4905-9779-82a85d149b1c

Joint=1876 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=0.5 Z=-4 SpecialJt=No GUID=79b20d0c-de6a-45e1-a7ae-6521099865f7

Joint=1877 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=0.6 Z=-4 SpecialJt=No GUID=d56e10ee-08b4-48f6-8000-3c319de13015

Joint=1878 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=0.7 Z=-4 SpecialJt=No GUID=3ac228b2-c1c1-4c86-9a6b-3e4e77655c67

Joint=1879 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=0.8 Z=-4 SpecialJt=No GUID=ee584627-aa50-44b5-8e3e-9dc725274c97

Joint=1880 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=0.9 Z=-4 SpecialJt=No GUID=4785b556-4e83-432c-85a4-b947761afb98

Joint=1881 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1 Z=-4 SpecialJt=No GUID=7c8bf14e-5658-49ab-be5d-e2b0e6673156

Joint=1882 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1.1 Z=-4 SpecialJt=No GUID=80530ca6-d8af-4fce-b666-02a157b567c3

Joint=1883 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1.2 Z=-4 SpecialJt=No GUID=35ae7d8b-1e55-4d71-82c3-6a86d9d7fe59

Joint=1884 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1.3 Z=-4 SpecialJt=No GUID=5fb6a3bd-d88d-44fb-9b64-aa83bd55ca66

Joint=1885 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1.4 Z=-4 SpecialJt=No GUID=59e214bb-4236-4e1b-80ca-6cf30aa8aa3e

Joint=1886 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1.5 Z=-4 SpecialJt=No GUID=bc22f5ad-0a84-4dd0-b1ee-77795cc7b38d

Joint=1887 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1.6 Z=-4 SpecialJt=No GUID=36d56159-570f-4c11-972d-1e58808d13d4

Joint=1888 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1.7 Z=-4 SpecialJt=No GUID=2f8fc0fc-fdef-4ab8-8187-239566dc1900

Joint=1889 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1.8 Z=-4 SpecialJt=No GUID=466c0653-2c90-4e84-ba5c-29f2fabbbcb05

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Joint=1890 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=1.9 Z=-4 SpecialJt=No GUID=0f268b36-c82e-419e-9709-935749d17af2

Joint=1891 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=2 Z=-4 SpecialJt=No GUID=0dab930f-87f7-483b-bc72-748ff5c6d441

Joint=1892 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=2.1 Z=-4 SpecialJt=No GUID=60c467b6-afff-4b73-9c91-e42ca74774ea

Joint=1893 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=2.2 Z=-4 SpecialJt=No GUID=8a72f8e3-7d21-4f28-8ad7-b6765c3a3a9c

Joint=1894 CoordSys=GLOBAL CoordType=Cartesian XorR=1.6 Y=2.3 Z=-4 SpecialJt=No GUID=55671a54-e7ab-4475-a367-79943b70e18f

Joint=1895 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-2.3 Z=-4 SpecialJt=No GUID=27e12148-8b6c-490b-a468-5f2fbf282d6f

Joint=1896 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-2.2 Z=-4 SpecialJt=No GUID=0686e5e3-82c8-4fa3-8872-7a6044df80dc

Joint=1897 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-2.1 Z=-4 SpecialJt=No GUID=5492c342-d5e9-4166-9e6b-80fe26e4048a

Joint=1898 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-2 Z=-4 SpecialJt=No GUID=47ad1d9b-eab1-485d-b943-29cab3ddb999

Joint=1899 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1.9 Z=-4 SpecialJt=No GUID=422c042e-d115-46b4-a051-447846c65d4e

Joint=1900 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1.8 Z=-4 SpecialJt=No GUID=6bbb2aee-d49d-4912-a817-c2d2abbc1c34

Joint=1901 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1.7 Z=-4 SpecialJt=No GUID=ba21872b-e226-49db-a920-e56fda5dc9e0

Joint=1902 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1.6 Z=-4 SpecialJt=No GUID=b83a2167-8371-4efa-9a85-a758944007c3

Joint=1903 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1.5 Z=-4 SpecialJt=No GUID=7b2b7dcb-8b8a-4765-988e-7cacef84d53c

Joint=1904 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1.4 Z=-4 SpecialJt=No GUID=b6fa84ce-099f-48f1-855c-776965e367c3

Joint=1905 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1.3 Z=-4 SpecialJt=No GUID=0bdacdd8-c27a-471e-a6c0-417ddf3c3ef5

Joint=1906 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1.2 Z=-4 SpecialJt=No GUID=675ee1ef-8ae7-494a-8d91-f33660f16b1d

Joint=1907 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1.1 Z=-4 SpecialJt=No GUID=e5585c45-4b9f-4f96-a05f-f8d7edffa0ba

Joint=1908 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-1 Z=-4 SpecialJt=No GUID=43c6b6b7-d285-4605-8068-e7957eac884

Joint=1909 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-0.9 Z=-4 SpecialJt=No GUID=4c51ac79-d1a6-40e8-8835-606cd74e25b5

Joint=1910 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-0.8 Z=-4 SpecialJt=No GUID=16c37547-1e79-45e5-ae5f-2bfe1c23adb0

Joint=1911 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-0.7 Z=-4 SpecialJt=No GUID=4de29c42-f7db-4b9c-a5ea-c546fcc5a0e5

Joint=1912 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-0.6 Z=-4 SpecialJt=No GUID=a54cd153-b265-46fa-9803-dfb1cca5659e

Joint=1913 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-0.5 Z=-4 SpecialJt=No GUID=62605fc8-c476-46ec-a3bc-b6253fb15e40

Joint=1914 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-0.4 Z=-4 SpecialJt=No GUID=29a73d81-dd71-4dc5-b66f-5e4123564754

Joint=1915 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-0.3 Z=-4 SpecialJt=No GUID=5dcfa9b6-b45a-4997-aa9d-f7deef19f44f

Joint=1916 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-0.2 Z=-4 SpecialJt=No GUID=dad2221f-8d43-42e0-8169-5064dc61a43b

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Joint=1917 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=-0.1 Z=-4 SpecialJt=No GUID=d2566f93-fc3e-488f-9ec4-6655ea703b15

Joint=1918 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0 Z=-4 SpecialJt=No GUID=71db1a20-275d-4dcf-a944-9f78241a5be1

Joint=1919 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0.1 Z=-4 SpecialJt=No GUID=a255418c-0078-4217-bc74-92974b7b06b9

Joint=1920 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0.2 Z=-4 SpecialJt=No GUID=83f24faf-2caa-435c-ab4d-317273338d33

Joint=1921 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0.3 Z=-4 SpecialJt=No GUID=728f092f-6c78-4172-9af6-c47f853c7370

Joint=1922 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0.4 Z=-4 SpecialJt=No GUID=cb12658b-95fa-403d-a50b-04c3f24586b4

Joint=1923 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0.5 Z=-4 SpecialJt=No GUID=da9a063b-553a-40ab-90b5-2cb8be72f789

Joint=1924 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0.6 Z=-4 SpecialJt=No GUID=8079db5f-1617-4610-a0c1-688537dac91c

Joint=1925 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0.7 Z=-4 SpecialJt=No GUID=7e417eb5-05a8-4ffd-a7fa-24bef07d7f90

Joint=1926 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0.8 Z=-4 SpecialJt=No GUID=b90080ec-4863-40cc-8bb6-c920474f82b3

Joint=1927 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=0.9 Z=-4 SpecialJt=No GUID=d367edcb-df96-43a7-9c76-5ffe6fcafc36

Joint=1928 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1 Z=-4 SpecialJt=No GUID=0fd7f472-59f3-45e4-b12d-8ed6a1894ad1

Joint=1929 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1.1 Z=-4 SpecialJt=No GUID=2001d213-823c-4c20-b9d5-ccb3b7a79736

Joint=1930 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1.2 Z=-4 SpecialJt=No GUID=77c6eea9-702b-4423-a146-5fa56e1a11bf

Joint=1931 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1.3 Z=-4 SpecialJt=No GUID=ff103462-0778-42ca-b48f-f3ea6677aea8

Joint=1932 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1.4 Z=-4 SpecialJt=No GUID=03d5409a-daa2-4c3f-9219-f60e9b2c8be2

Joint=1933 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1.5 Z=-4 SpecialJt=No GUID=04888a9a-0a20-40ae-bf2c-32f62ceb5750

Joint=1934 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1.6 Z=-4 SpecialJt=No GUID=e5a8da49-2d40-432f-af07-a4295a4fa8bd

Joint=1935 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1.7 Z=-4 SpecialJt=No GUID=efed6efd-5a58-445e-ad11-193271b7e51c

Joint=1936 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1.8 Z=-4 SpecialJt=No GUID=332fc671-bc39-4d35-bcb0-967b26bb4bb6

Joint=1937 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=1.9 Z=-4 SpecialJt=No GUID=8723f23d-e4f7-45c8-90a9-0d99c945d700

Joint=1938 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=2 Z=-4 SpecialJt=No GUID=b2f66bf4-17f2-460d-8e8e-55e1263a5437

Joint=1939 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=2.1 Z=-4 SpecialJt=No GUID=4d48b834-7dc0-4b4b-a33e-2e472332b5cf

Joint=1940 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=2.2 Z=-4 SpecialJt=No GUID=f388c790-eddc-447c-90ca-8f230bd22d13

Joint=1941 CoordSys=GLOBAL CoordType=Cartesian XorR=1.7 Y=2.3 Z=-4 SpecialJt=No GUID=90b5b311-ac32-4130-ad2e-1b9deaae8e35

Joint=1942 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-2.3 Z=-4 SpecialJt=No GUID=b78856f4-89d2-477c-9285-c24ae0f8dc0c

Joint=1943 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-2.2 Z=-4 SpecialJt=No GUID=b80b0449-4488-4420-a6c6-f8f017d8183b

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Joint=1944 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-2.1 Z=-4 SpecialJt=No GUID=ef626217-9074-440d-8257-89f9221d0df0

Joint=1945 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-2 Z=-4 SpecialJt=No GUID=dd736442-e8b2-4b4f-8450-a05ca46e2897

Joint=1946 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1.9 Z=-4 SpecialJt=No GUID=4e9e5645-1c90-4430-809c-ce0415830955

Joint=1947 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1.8 Z=-4 SpecialJt=No GUID=26b5321f-402b-49d8-bf16-25fc5540aff0

Joint=1948 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1.7 Z=-4 SpecialJt=No GUID=b64a7d8e-5960-4281-a989-bfece1f747e2

Joint=1949 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1.6 Z=-4 SpecialJt=No GUID=44235cc5-e37c-4b43-a7c6-e362ac717c8d

Joint=1950 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1.5 Z=-4 SpecialJt=No GUID=bf2a7014-bc9a-49f9-8d13-7b23c90f8d05

Joint=1951 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1.4 Z=-4 SpecialJt=No GUID=0629d0aa-6cf1-4883-8087-2b51015118b7

Joint=1952 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1.3 Z=-4 SpecialJt=No GUID=de327682-1029-4c16-9378-08ba1355e42a

Joint=1953 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1.2 Z=-4 SpecialJt=No GUID=8c35e064-1c1f-4ced-b41a-e8d440c28655

Joint=1954 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1.1 Z=-4 SpecialJt=No GUID=c136a479-2bf8-49ab-9e28-70a3f6ed1814

Joint=1955 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-1 Z=-4 SpecialJt=No GUID=fce5a3fe-df85-42bf-934c-332f97a20e88

Joint=1956 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-0.9 Z=-4 SpecialJt=No GUID=5296fb47-a579-4c84-bcd6-1960de374b8d

Joint=1957 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-0.8 Z=-4 SpecialJt=No GUID=8784123b-dcc0-42bc-9526-e7431464251d

Joint=1958 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-0.7 Z=-4 SpecialJt=No GUID=9edab79c-cdff-4cea-a8d4-1877b68ef15e

Joint=1959 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-0.6 Z=-4 SpecialJt=No GUID=a10a6cb2-ffd0-4952-82f1-695772814baa

Joint=1960 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-0.5 Z=-4 SpecialJt=No GUID=68f9959f-e72d-45c2-9b5e-6ca80b972fec

Joint=1961 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-0.4 Z=-4 SpecialJt=No GUID=f5a57d5a-a5f3-4c49-9aba-82ad2ba1a8b8

Joint=1962 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-0.3 Z=-4 SpecialJt=No GUID=f0f1adff-d58b-4d9f-8425-efd64290fc2b

Joint=1963 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-0.2 Z=-4 SpecialJt=No GUID=887c0c62-ca14-4951-bbda-6f0e0994d8e7

Joint=1964 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=-0.09999999999999999 Z=-4 SpecialJt=No GUID=ed140905-2cd8-42c2-ab26-20b12eee571e

Joint=1965 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=2.77555756156289E-17 Z=-4 SpecialJt=No GUID=50530c03-d1f5-41ec-af8c-1a0ecb83eb26

Joint=1966 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=5999d4bb-0e83-491c-a298-7bb5e4aa2fd0

Joint=1967 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=0.2 Z=-4 SpecialJt=No GUID=c36dc323-893e-458d-a2fd-af53ca716ca1

Joint=1968 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=0.3 Z=-4 SpecialJt=No GUID=d537ff72-76dc-47f2-9018-5a81bb2cd485

Joint=1969 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=0.4 Z=-4 SpecialJt=No GUID=5a93bb8c-b970-492f-8463-9de898396b01

Joint=1970 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=0.5 Z=-4 SpecialJt=No GUID=5b3598f6-7e15-4906-873a-7b423702ff9e

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Joint=1971 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=0.6 Z=-4 SpecialJt=No GUID=b53b048e-6535-4560-8f65-03c1cd0eead3
 Joint=1972 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=0.7 Z=-4 SpecialJt=No GUID=1c7b33e1-e978-4deb-9bf0-b42eb22cb6e1
 Joint=1973 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=0.8 Z=-4 SpecialJt=No GUID=e032b357-6910-4c29-bc87-d0db3aab983a
 Joint=1974 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=0.9 Z=-4 SpecialJt=No GUID=99c8ae6a-5ea4-486c-86b5-4502eb858e03
 Joint=1975 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1 Z=-4 SpecialJt=No GUID=2643d94f-c2f5-419b-bc9a-b86719b0ac82
 Joint=1976 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1.1 Z=-4 SpecialJt=No GUID=98bfde02-e2f7-4342-8110-117dd5bea2e5
 Joint=1977 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1.2 Z=-4 SpecialJt=No GUID=0f498d9d-f2ee-47a6-bde5-25ab39905cc9
 Joint=1978 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1.3 Z=-4 SpecialJt=No GUID=01ed031c-f95e-41dd-915d-524f431ad1a5
 Joint=1979 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1.4 Z=-4 SpecialJt=No GUID=8891bd67-a30b-4388-a792-2db0b35af355
 Joint=1980 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1.5 Z=-4 SpecialJt=No GUID=4c00726b-f03b-4da1-bd12-2de51f01f4e9
 Joint=1981 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1.6 Z=-4 SpecialJt=No GUID=57ccd3f5-9c84-4bd2-81a9-f245610081af
 Joint=1982 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1.7 Z=-4 SpecialJt=No GUID=7d77cb46-a490-4f37-9cf3-8876d9ef2fab
 Joint=1983 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1.8 Z=-4 SpecialJt=No GUID=057ca482-28a4-4259-aecf-602326e1cdf
 Joint=1984 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=1.9 Z=-4 SpecialJt=No GUID=8ca3ae63-bc29-4b46-9391-1fa019565f4f
 Joint=1985 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=2 Z=-4 SpecialJt=No GUID=cb06f231-3bfa-449a-9271-d8cbf1272e11
 Joint=1986 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=2.1 Z=-4 SpecialJt=No GUID=2a3fa1da-3190-4e4b-8b41-2b2f3a705967
 Joint=1987 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=2.2 Z=-4 SpecialJt=No GUID=83e48278-8838-4b0f-81e0-1870a355f4f7
 Joint=1988 CoordSys=GLOBAL CoordType=Cartesian XorR=1.8 Y=2.3 Z=-4 SpecialJt=No GUID=7dde15b0-1bc6-47f4-af3f-b62edfa98813
 Joint=1989 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-2.3 Z=-4 SpecialJt=No GUID=c9a12a4d-53be-4867-a2fa-ed1009d6846d
 Joint=1990 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-2.2 Z=-4 SpecialJt=No GUID=619b7839-3dd2-4a97-bef6-3f8668717ae3
 Joint=1991 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-2.1 Z=-4 SpecialJt=No GUID=1ed57c64-68d9-49a6-bc13-cf1f89b09d1c
 Joint=1992 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-2 Z=-4 SpecialJt=No GUID=54fac506-a175-41c8-8f40-5603e0b4835e
 Joint=1993 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1.9 Z=-4 SpecialJt=No GUID=4cf5d9e5-e545-4522-be25-414d3b4f34fe
 Joint=1994 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1.8 Z=-4 SpecialJt=No GUID=6b015417-2878-4e22-a052-c77f62290b06
 Joint=1995 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1.7 Z=-4 SpecialJt=No GUID=781bfe4d-dd01-4838-8b9e-192ab6ae53b7
 Joint=1996 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1.6 Z=-4 SpecialJt=No GUID=7e95e17e-3a91-4aa8-abae-08761818962d
 Joint=1997 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1.5 Z=-4 SpecialJt=No GUID=f59660b2-06b9-4c06-a966-ff97caa3c252

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Joint=1998 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1.4 Z=-4 SpecialJt=No GUID=031a41d4-640f-4cdd-9e61-91a9a30f9a32

Joint=1999 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1.3 Z=-4 SpecialJt=No GUID=a57bf399-e04f-4269-a586-e5254851cc89

Joint=2000 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1.2 Z=-4 SpecialJt=No GUID=2bb20934-d748-4637-ae39-2f95298d8b6a

Joint=2001 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1.1 Z=-4 SpecialJt=No GUID=0c139d06-7085-48cd-8381-1b42a75e2cb0

Joint=2002 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-1 Z=-4 SpecialJt=No GUID=29247df1-2afd-4678-9867-6c651bf3714e

Joint=2003 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-0.9 Z=-4 SpecialJt=No GUID=b4ca36a0-c2d0-417c-b15c-f208a7a26f3f

Joint=2004 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-0.8 Z=-4 SpecialJt=No GUID=640dbcaf-d4e6-46f8-b5a8-b26991fc724b

Joint=2005 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-0.7 Z=-4 SpecialJt=No GUID=c6f14e99-61e6-4b02-90f2-cc06110ed0d3

Joint=2006 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-0.6 Z=-4 SpecialJt=No GUID=ad6851d1-1989-4b0d-ae44-1edfa858aa85

Joint=2007 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-0.5 Z=-4 SpecialJt=No GUID=2e0fbdc5-b8dd-4f64-a9d0-75d59caa61ce

Joint=2008 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-0.4 Z=-4 SpecialJt=No GUID=33b986cd-d72d-40bc-945f-f119ed1844a4

Joint=2009 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-0.3 Z=-4 SpecialJt=No GUID=ca6762e3-c6fb-459a-ae1e-0968b93beefd

Joint=2010 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-0.2 Z=-4 SpecialJt=No GUID=48c55056-010c-48c2-8184-f6b32303ffa8

Joint=2011 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-0.0999999999999997 Z=-4 SpecialJt=No GUID=eec38990-aa37-4599-9e50-37a36df3e4c3

Joint=2012 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=-4.16333634234434E-17 Z=-4 SpecialJt=No GUID=dc8afbb-1656-4901-84f9-7ca052e33571

Joint=2013 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=0.0999999999999996 Z=-4 SpecialJt=No GUID=f2ee2fdb-e637-42e1-ae90-f315254b885d

Joint=2014 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=0.2 Z=-4 SpecialJt=No GUID=81437b57-97f3-4077-ace8-7611116d83f8

Joint=2015 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=0.3 Z=-4 SpecialJt=No GUID=b86bda95-9b1b-4fc2-9818-2c592d6fcffd

Joint=2016 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=0.4 Z=-4 SpecialJt=No GUID=915e1582-50cf-4074-b07c-c5010534da40

Joint=2017 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=0.5 Z=-4 SpecialJt=No GUID=8da72c13-8586-4a25-813f-7f815ac3fe9d

Joint=2018 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=0.6 Z=-4 SpecialJt=No GUID=96dc7d5c-53aa-4e96-b839-a04363171ba3

Joint=2019 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=0.7 Z=-4 SpecialJt=No GUID=517311db-2b1a-4c50-b00b-b8e86aef011a

Joint=2020 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=0.8 Z=-4 SpecialJt=No GUID=fc40ad61-b632-4558-b330-14628a8b1e38

Joint=2021 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=0.9 Z=-4 SpecialJt=No GUID=cb434f5d-6ac8-4e50-b14d-dc367dcc4715

Joint=2022 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1 Z=-4 SpecialJt=No GUID=3747f832-36ab-455a-bb13-75eee30bf900

Joint=2023 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1.1 Z=-4 SpecialJt=No GUID=63f8a608-ae3e-4034-878a-1d8ca8599f4a

Joint=2024 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1.2 Z=-4 SpecialJt=No GUID=445674ed-55ec-4a13-a1db-f5e3719b0164

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Joint=2025 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1.3 Z=-4 SpecialJt=No GUID=dc12788-6c5a-44ed-96aa-1fb71284895d
 Joint=2026 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1.4 Z=-4 SpecialJt=No GUID=298334ae-714d-4401-98ca-1ccc244b8f2f
 Joint=2027 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1.5 Z=-4 SpecialJt=No GUID=2b1c5819-9f49-46a5-9df4-b99935319259
 Joint=2028 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1.6 Z=-4 SpecialJt=No GUID=ea7e8fb0-894a-481f-8265-6873620c9eaf
 Joint=2029 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1.7 Z=-4 SpecialJt=No GUID=a86a569d-931f-4881-9093-d402f0a4d47a
 Joint=2030 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1.8 Z=-4 SpecialJt=No GUID=64209025-3dc1-4e5e-b50b-e0f690b3dac1
 Joint=2031 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=1.9 Z=-4 SpecialJt=No GUID=47b9e1c8-b69a-4f2e-8425-51329d9daaf5
 Joint=2032 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=2 Z=-4 SpecialJt=No GUID=d370d716-5349-437d-a880-ce465acfd9a2
 Joint=2033 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=2.1 Z=-4 SpecialJt=No GUID=1af8b2b4-9259-40e8-b0f0-57a55e25bba2
 Joint=2034 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=2.2 Z=-4 SpecialJt=No GUID=67d8374f-d21f-4c32-b5a2-c60e1a3f1e78
 Joint=2035 CoordSys=GLOBAL CoordType=Cartesian XorR=1.9 Y=2.3 Z=-4 SpecialJt=No GUID=23485b47-8960-40f7-a14c-23dbc1d9e37f
 Joint=2036 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-2.3 Z=-4 SpecialJt=No GUID=3d9ca218-aafc-4656-b3a9-1a12c6dc5888
 Joint=2037 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-2.2 Z=-4 SpecialJt=No GUID=52102eb6-dc0e-4ace-ab78-1322b6353ca8
 Joint=2038 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-2.1 Z=-4 SpecialJt=No GUID=dfe4ff52-7a15-48c4-bc1c-7256a56ccf49
 Joint=2039 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-2 Z=-4 SpecialJt=No GUID=b0192894-4e28-4d91-978f-2b545fdef4ef
 Joint=2040 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1.9 Z=-4 SpecialJt=No GUID=d5a34437-4615-4430-99fb-730d6b9435cb
 Joint=2041 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1.8 Z=-4 SpecialJt=No GUID=ba85e734-ca7a-4ab1-96bc-fc006e87c7f2
 Joint=2042 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1.7 Z=-4 SpecialJt=No GUID=09940f47-daac-4cdc-98c5-e25f4a131c95
 Joint=2043 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1.6 Z=-4 SpecialJt=No GUID=7df4f99c-5f29-46b7-849d-e10461b804de
 Joint=2044 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1.5 Z=-4 SpecialJt=No GUID=681eae38-3863-46eb-9830-e02a0ec389d1
 Joint=2045 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1.4 Z=-4 SpecialJt=No GUID=c0b7f6b9-0d7e-47d7-aef9-748ee191eb2e
 Joint=2046 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1.3 Z=-4 SpecialJt=No GUID=23a7995b-8dbe-4555-980b-757ef400539d
 Joint=2047 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1.2 Z=-4 SpecialJt=No GUID=f9c09369-b775-4d38-9c92-ea9247220a03
 Joint=2048 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1.1 Z=-4 SpecialJt=No GUID=b7816869-0197-40a3-82f0-2dc49091e2ff
 Joint=2049 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-1 Z=-4 SpecialJt=No GUID=217d7c30-1a1a-4bc8-b577-6683f622d5c1
 Joint=2050 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-0.9 Z=-4 SpecialJt=No GUID=7097c5c9-49c7-41fd-989e-978ed41b5c6d
 Joint=2051 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=-0.8 Z=-4 SpecialJt=No GUID=27ee9590-a414-4161-9185-838e9c4aca56

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Joint=2052	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=-0.7	Z=-4	SpecialJt=No	GUID=c8add5c-02d3-40ef-be95-57d17054b3b9
Joint=2053	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=-0.6	Z=-4	SpecialJt=No	GUID=8ea55d29-eb84-4bde-bc30-d76ec2471712
Joint=2054	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=-0.5	Z=-4	SpecialJt=No	GUID=addb8093-62e7-49fe-8257-f35c628c7765
Joint=2055	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=-0.4	Z=-4	SpecialJt=No	GUID=85e8c2b0-ffc1-4a25-adf7-9e24e90aa13d
Joint=2056	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=-0.3	Z=-4	SpecialJt=No	GUID=16234263-01d1-4851-ba30-79f9499ed01c
Joint=2057	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=-0.2	Z=-4	SpecialJt=No	GUID=09c01157-5062-47ef-8cfb-c0e01f40327f
Joint=2058	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=-0.1	Z=-4	SpecialJt=No	GUID=b992097d-744d-4347-bddb-e94de90e59e7
Joint=2059	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=-1.38777878078145E-17	Z=-4	SpecialJt=No	GUID=0c94975c-7176-42a6-a68f-2ab154002bba
Joint=2060	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=0.1	Z=-4	SpecialJt=No	GUID=f42e2e21-53f4-41b9-9335-10db855fd520
Joint=2061	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=0.2	Z=-4	SpecialJt=No	GUID=ce3105d3-6192-46e3-876a-b69b828573e2
Joint=2062	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=0.3	Z=-4	SpecialJt=No	GUID=e11a9388-fa4e-41d0-89f9-330fdeb86c83
Joint=2063	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=0.4	Z=-4	SpecialJt=No	GUID=fa28e2df-285e-42c5-98a9-638bfd7e1b92
Joint=2064	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=0.5	Z=-4	SpecialJt=No	GUID=859db1b8-be6d-4646-bc4e-13e8b85caf04
Joint=2065	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=0.6	Z=-4	SpecialJt=No	GUID=529e9d57-6422-4529-bed4-6d8b70cd4502
Joint=2066	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=0.7	Z=-4	SpecialJt=No	GUID=a0bacf80-d652-4f6a-82ad-46a0b08e079e
Joint=2067	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=0.8	Z=-4	SpecialJt=No	GUID=4c27d740-afc4-4d21-94a3-c0fcd1c4638
Joint=2068	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=0.9	Z=-4	SpecialJt=No	GUID=7a5cc783-f421-4c67-9d06-0f3c8887f92c
Joint=2069	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1	Z=-4	SpecialJt=No	GUID=49578d14-5c48-49ad-947a-9832db245c25
Joint=2070	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1.1	Z=-4	SpecialJt=No	GUID=78418017-c29c-40f8-a502-5aefe51e665e
Joint=2071	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1.2	Z=-4	SpecialJt=No	GUID=d006c275-42b4-42fa-af4d-21650fc4b58b
Joint=2072	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1.3	Z=-4	SpecialJt=No	GUID=81660b0b-fc19-4557-968d-2bf8d36579d9
Joint=2073	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1.4	Z=-4	SpecialJt=No	GUID=8b62c8dd-2e1d-4f52-9a5e-1fb46f350381
Joint=2074	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1.5	Z=-4	SpecialJt=No	GUID=6c310d06-d441-4072-b72e-5bae060deb88
Joint=2075	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1.6	Z=-4	SpecialJt=No	GUID=f729fcc5-b19d-42dc-ad1a-fd6635fc15ae
Joint=2076	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1.7	Z=-4	SpecialJt=No	GUID=ff680a80-4989-45e1-83b2-67ae9427157a
Joint=2077	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1.8	Z=-4	SpecialJt=No	GUID=bf4d865d-0a64-40fb-95d3-9a500dc492b0
Joint=2078	CoordSys=GLOBAL	CoordType=Cartesian	XorR=2	Y=1.9	Z=-4	SpecialJt=No	GUID=8b47a03c-06bc-47d7-8ed8-17a8e6e5c4a0

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Joint=2079 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=2 Z=-4 SpecialJt=No GUID=535a6899-55d8-474b-aeaa-47e26d44368d
 Joint=2080 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=2.1 Z=-4 SpecialJt=No GUID=fc129031-d195-46be-bd48-69b8258c26b6
 Joint=2081 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=2.2 Z=-4 SpecialJt=No GUID=d9ffe1f3-d7e4-47eb-b970-c14d63abfbf5
 Joint=2082 CoordSys=GLOBAL CoordType=Cartesian XorR=2 Y=2.3 Z=-4 SpecialJt=No GUID=8ba2b696-e8ca-4a0a-82a2-87f92055b9d8
 Joint=2083 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-2.3 Z=-4 SpecialJt=No GUID=7e96e067-26a1-4c45-ab70-958d37c0fb32
 Joint=2084 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-2.2 Z=-4 SpecialJt=No GUID=55e021f5-2fa2-4eb0-815b-f7a7dc1eb06e
 Joint=2085 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-2.1 Z=-4 SpecialJt=No GUID=b3be68e8-9276-41eb-b73e-3c6c65e7a6df
 Joint=2086 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-2 Z=-4 SpecialJt=No GUID=b0adb30d-1939-4022-88cc-5e8250c9da3d
 Joint=2087 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1.9 Z=-4 SpecialJt=No GUID=ef318c03-a456-4d17-885b-b7b5e6c9c496
 Joint=2088 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1.8 Z=-4 SpecialJt=No GUID=9dceb10a-b4dd-438b-8964-95c34ce4164a
 Joint=2089 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1.7 Z=-4 SpecialJt=No GUID=8a9e2f06-6206-46b2-9f4d-a265d87c4c94
 Joint=2090 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1.6 Z=-4 SpecialJt=No GUID=8c8579c7-4da1-4fad-a4da-1c8f32325bd6
 Joint=2091 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1.5 Z=-4 SpecialJt=No GUID=48d0e6c8-686e-4861-984c-98ec868f3503
 Joint=2092 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1.4 Z=-4 SpecialJt=No GUID=7cb3951f-bc08-4938-ae05-b70cd406abef
 Joint=2093 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1.3 Z=-4 SpecialJt=No GUID=1739637a-6f81-4990-9220-050d3332577c
 Joint=2094 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1.2 Z=-4 SpecialJt=No GUID=02d1e1ed-98fb-4100-9450-06f590da4675
 Joint=2095 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1.1 Z=-4 SpecialJt=No GUID=b4367b68-28a0-4414-abbc-c011da37489e
 Joint=2096 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-1 Z=-4 SpecialJt=No GUID=4db56655-a7a5-4d40-bc48-e61df428dc81
 Joint=2097 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-0.9 Z=-4 SpecialJt=No GUID=63a5c2f1-2eee-4f33-814d-a88e57a4e6fa
 Joint=2098 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-0.8 Z=-4 SpecialJt=No GUID=d90149a0-4d29-41fd-915f-6f9f546f0362
 Joint=2099 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-0.7 Z=-4 SpecialJt=No GUID=de848bfb-9ed7-4d0e-8449-ba90dc1661b0
 Joint=2100 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-0.6 Z=-4 SpecialJt=No GUID=8b7542d9-9f6a-4c16-8e39-f44ea279aeb4
 Joint=2101 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-0.5 Z=-4 SpecialJt=No GUID=48f2f62f-e219-47a2-83c6-c10c6fbb6764
 Joint=2102 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-0.4 Z=-4 SpecialJt=No GUID=dc51f440-54a1-46a6-9598-bf8cd69ccb3c
 Joint=2103 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-0.3 Z=-4 SpecialJt=No GUID=01d3cbf7-95e4-4ad3-937b-7ff68371364d
 Joint=2104 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-0.2 Z=-4 SpecialJt=No GUID=70d9e8df-60c4-4a0f-8857-acbb004f7fa0
 Joint=2105 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-0.09999999999999999 Z=-4 SpecialJt=No GUID=2934d80d-e721-4086-933a-c09917dee87d



Joint=2106 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=-8.32667268468867E-17 Z=-4
 SpecialJt=No GUID=87d72d42-e2a0-4791-b5ec-ff4e3bd8ffe9
 Joint=2107 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=0.0999999999999999 Z=-4 SpecialJt=No
 GUID=1de23a01-45b4-4d0c-84f8-c4a65e73043a
 Joint=2108 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=0.2 Z=-4 SpecialJt=No GUID=41795d4e-
 8fbd-47c0-99f0-ba202f9d4117
 Joint=2109 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=0.3 Z=-4 SpecialJt=No GUID=92ffe2ad-
 b4ae-4dd2-94a5-adc91563dd28
 Joint=2110 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=0.4 Z=-4 SpecialJt=No GUID=187eb8e6-
 c8fb-4e35-b118-7767222d795e
 Joint=2111 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=0.5 Z=-4 SpecialJt=No GUID=3705d819-
 f6ff-4c95-9120-84f95b120a6e
 Joint=2112 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=0.6 Z=-4 SpecialJt=No GUID=6ac6919a-
 fef1-4cf6-bcc9-9cd3ea8ee06f
 Joint=2113 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=0.7 Z=-4 SpecialJt=No GUID=70a35553-
 a6b2-482c-a274-fc1c48d0db26
 Joint=2114 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=0.8 Z=-4 SpecialJt=No GUID=a8b61042-
 848a-4999-8599-99f29802a4f0
 Joint=2115 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=0.9 Z=-4 SpecialJt=No GUID=e2fb52a0-
 89fd-492d-9783-f80d0932a3fb
 Joint=2116 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1 Z=-4 SpecialJt=No GUID=f57d3e8d-
 e00e-42fe-a22e-7b84a793c819
 Joint=2117 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1.1 Z=-4 SpecialJt=No GUID=872820f0-
 b642-43ab-9ed5-e3e043e39334
 Joint=2118 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1.2 Z=-4 SpecialJt=No GUID=5b13d8a3-
 c03d-4b20-a368-a52b97a92350
 Joint=2119 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1.3 Z=-4 SpecialJt=No GUID=a15a348d-
 c720-45d0-a598-a1a007d01d56
 Joint=2120 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1.4 Z=-4 SpecialJt=No GUID=dcc05714-
 b8b6-4b18-b45c-63aa27e21478
 Joint=2121 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1.5 Z=-4 SpecialJt=No GUID=4aba904b-
 1b7d-413b-b6e6-e9a41e63cc75
 Joint=2122 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1.6 Z=-4 SpecialJt=No GUID=922f2eed-
 4630-48fa-a003-fdc93f110c76
 Joint=2123 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1.7 Z=-4 SpecialJt=No GUID=9c1f810b-
 9bcc-47a2-8f73-843263dd299d
 Joint=2124 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1.8 Z=-4 SpecialJt=No GUID=fb476482-
 6616-41d9-ac91-f0196c30e377
 Joint=2125 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=1.9 Z=-4 SpecialJt=No GUID=54a3c8bc-
 7e38-483b-8025-7b2221012eff
 Joint=2126 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=2 Z=-4 SpecialJt=No GUID=8ce5c2cc-
 5d49-4298-893f-d2ced31181b3
 Joint=2127 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=2.1 Z=-4 SpecialJt=No GUID=771c20c7-
 7164-40d1-a913-83c7efa10cfc
 Joint=2128 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=2.2 Z=-4 SpecialJt=No GUID=d880402d-
 77a3-4075-a7a6-d93b151446d4
 Joint=2129 CoordSys=GLOBAL CoordType=Cartesian XorR=2.1 Y=2.3 Z=-4 SpecialJt=No GUID=1bfa5fcf-
 faf7-4051-94d6-3755aeafedc7
 Joint=2130 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-2.3 Z=-4 SpecialJt=No GUID=abb623a8-
 7cd4-4b71-8bbc-3071737c36ba
 Joint=2131 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-2.2 Z=-4 SpecialJt=No GUID=0c695129-
 00ee-4d94-ad16-ff66f7def721
 Joint=2132 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-2.1 Z=-4 SpecialJt=No GUID=a35f1e5f-
 0b81-423f-8b89-f0ca89b0a88a

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Joint=2133 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-2 Z=-4 SpecialJt=No GUID=fca6d321-ef27-40f0-8e6a-000b3c9a785a
 Joint=2134 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1.9 Z=-4 SpecialJt=No GUID=e6ae58e9-51a2-42ec-9a4e-bcd3a26020f2
 Joint=2135 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1.8 Z=-4 SpecialJt=No GUID=29ff315a-d847-4761-853d-a5d5be376351
 Joint=2136 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1.7 Z=-4 SpecialJt=No GUID=f93bff83-293f-4dac-a7ac-80ae55ad81f8
 Joint=2137 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1.6 Z=-4 SpecialJt=No GUID=64c6e939-6f69-4afb-81ee-cbafc463ec06
 Joint=2138 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1.5 Z=-4 SpecialJt=No GUID=b60cb85d-2a02-40f8-ba18-bd5386c5c3ef
 Joint=2139 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1.4 Z=-4 SpecialJt=No GUID=dc50a11d-c674-41aa-ac08-51e42c3f6660
 Joint=2140 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1.3 Z=-4 SpecialJt=No GUID=a35ce79c-bb98-4551-a723-0f5815f11195
 Joint=2141 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1.2 Z=-4 SpecialJt=No GUID=0e8d201f-1dff-476f-b6e7-0ee0d167df84
 Joint=2142 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1.1 Z=-4 SpecialJt=No GUID=f0849df9-3b0e-43c7-8ad9-01aff587daa4
 Joint=2143 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-1 Z=-4 SpecialJt=No GUID=5ca07fe3-b3f2-496a-9469-ea57a21f032c
 Joint=2144 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-0.9 Z=-4 SpecialJt=No GUID=cf324dd0-9b8e-40e1-be3e-bd72d78c7f1e
 Joint=2145 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-0.8 Z=-4 SpecialJt=No GUID=25d77e2e-9c92-4cc9-a3c1-fcf32929b3fc
 Joint=2146 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-0.7 Z=-4 SpecialJt=No GUID=a962bc65-4bc1-4b63-86bd-549aad3a9c17
 Joint=2147 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-0.6 Z=-4 SpecialJt=No GUID=e9eaa344-75b9-40b5-bb72-7e19bc098a8f
 Joint=2148 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-0.5 Z=-4 SpecialJt=No GUID=839265e2-b161-4574-9a04-16aa90be9c25
 Joint=2149 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-0.4 Z=-4 SpecialJt=No GUID=a536b7aa-747f-4768-b66d-5312d14e88b9
 Joint=2150 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-0.3 Z=-4 SpecialJt=No GUID=38b9a724-bc0b-400d-a41f-7b59b27f0aef
 Joint=2151 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-0.2 Z=-4 SpecialJt=No GUID=effa7ef6-17af-49d9-a467-85adc4060e26
 Joint=2152 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=-0.1 Z=-4 SpecialJt=No GUID=848da3e9-94f0-42b4-a04c-648f425027b7
 Joint=2153 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=6.93889390390723E-17 Z=-4 SpecialJt=No GUID=3ca94ea5-7b49-4aa1-929a-e145b9da7fb3
 Joint=2154 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=0.1 Z=-4 SpecialJt=No GUID=8580528d-e668-4a51-bef3-b2cb8087e28d
 Joint=2155 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=0.2 Z=-4 SpecialJt=No GUID=85843265-8a98-4aa2-b3b8-c597780de5de
 Joint=2156 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=0.3 Z=-4 SpecialJt=No GUID=376bf961-7a44-4a52-898d-6f07fa42e45d
 Joint=2157 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=0.4 Z=-4 SpecialJt=No GUID=efacc0fc-6c8b-43a4-97ca-a92cdb0d2a6a
 Joint=2158 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=0.5 Z=-4 SpecialJt=No GUID=2e32cfea-ceac-46ab-9448-70612a97599a
 Joint=2159 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=0.6 Z=-4 SpecialJt=No GUID=d4775e72-c755-449c-8210-c624dbff5c15

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Joint=2160 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=0.7 Z=-4 SpecialJt=No GUID=2d93dac1-e51d-4e78-be10-1b6fda720529

Joint=2161 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=0.8 Z=-4 SpecialJt=No GUID=16c601af-40a9-4dc0-9aad-ce6ce2ea784b

Joint=2162 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=0.9 Z=-4 SpecialJt=No GUID=a14b7e10-fd20-4eb4-b79d-b82f02651a5e

Joint=2163 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1 Z=-4 SpecialJt=No GUID=559a3d99-9f8c-4eb2-8d32-c68911d2c2e8

Joint=2164 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1.1 Z=-4 SpecialJt=No GUID=8b44cee5-83f8-4e2d-a2ee-bf43cf1223a3

Joint=2165 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1.2 Z=-4 SpecialJt=No GUID=a7250e18-c5f1-4272-95cb-9990873d0dfb

Joint=2166 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1.3 Z=-4 SpecialJt=No GUID=2c1ca6de-8bef-4be0-bd00-1d1ec2a2a13f

Joint=2167 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1.4 Z=-4 SpecialJt=No GUID=a76d1d8b-87bf-4c50-82b6-2ad469b4b227

Joint=2168 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1.5 Z=-4 SpecialJt=No GUID=d952696a-8fd0-4fe0-b706-ee42b05c72fc

Joint=2169 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1.6 Z=-4 SpecialJt=No GUID=b90a0349-7f0a-46a9-b5a2-17033649686e

Joint=2170 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1.7 Z=-4 SpecialJt=No GUID=4136d7fc-30ab-4788-93df-421d6e6bcb69

Joint=2171 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1.8 Z=-4 SpecialJt=No GUID=8e315292-cf33-419f-aa3f-5739193a7fff

Joint=2172 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=1.9 Z=-4 SpecialJt=No GUID=e31885e0-590a-4b82-a785-54302b542aa8

Joint=2173 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=2 Z=-4 SpecialJt=No GUID=ea538933-8915-4bd1-8052-856623915d80

Joint=2174 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=2.1 Z=-4 SpecialJt=No GUID=a0976465-2b05-47b0-b5d0-030f65a434a0

Joint=2175 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=2.2 Z=-4 SpecialJt=No GUID=d7b82ef3-51eb-4ba6-bc7a-2663613d532d

Joint=2176 CoordSys=GLOBAL CoordType=Cartesian XorR=2.2 Y=2.3 Z=-4 SpecialJt=No GUID=8ed9d950-4a0c-462d-a35b-726df2e31e4d

Joint=2177 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-2.2 Z=-4 SpecialJt=No GUID=deeeef609-571c-4aeb-ba57-3e2cf6120278

Joint=2178 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-2.1 Z=-4 SpecialJt=No GUID=95304006-d1d2-4986-85d7-589b97c8e183

Joint=2179 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-2 Z=-4 SpecialJt=No GUID=c34c840d-3b62-4c63-ac18-f5779f4ffa39

Joint=2180 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1.9 Z=-4 SpecialJt=No GUID=60ca62fc-65b8-4186-a326-c5bd7d227f3e

Joint=2181 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1.8 Z=-4 SpecialJt=No GUID=ef11667d-ae88-4974-8433-1e4dfb7a25b1

Joint=2182 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1.7 Z=-4 SpecialJt=No GUID=5a8d9317-35d6-429c-ae61-b8331b8c4c2d

Joint=2183 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1.6 Z=-4 SpecialJt=No GUID=bf10f08b-80b2-45ca-8a83-6b8f92cf2bf7

Joint=2184 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1.5 Z=-4 SpecialJt=No GUID=cd1d6efa-b556-4a1b-83ca-7086d0838c31

Joint=2185 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1.4 Z=-4 SpecialJt=No GUID=c6e3d07a-5ef2-45e3-9212-01ea31fd5a6

Joint=2186 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1.3 Z=-4 SpecialJt=No GUID=59814d86-92b9-4982-8f83-c8a5cf993602

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Joint=2187 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1.2 Z=-4 SpecialJt=No GUID=feb5e789-ae83-4b4a-a1a7-2b7699bad5a2

Joint=2188 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1.1 Z=-4 SpecialJt=No GUID=93387da7-0ed8-47bd-9956-d871bb28ef22

Joint=2189 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-1 Z=-4 SpecialJt=No GUID=78553c47-163f-46eb-85c4-40c15ed9065a

Joint=2190 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-0.9 Z=-4 SpecialJt=No GUID=efe9d314-a935-4376-beeb-3f0fa71efa60

Joint=2191 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-0.8 Z=-4 SpecialJt=No GUID=9d13c92d-4455-4504-9f80-30c013752b61

Joint=2192 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-0.7 Z=-4 SpecialJt=No GUID=0473d208-ae9a-43a9-8d5b-0a72aa5cf992

Joint=2193 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-0.6 Z=-4 SpecialJt=No GUID=58934acf-973e-428b-9ddb-02e761a2e620

Joint=2194 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-0.5 Z=-4 SpecialJt=No GUID=92ad9371-b151-43c6-bd08-32f0408ccf32

Joint=2195 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-0.4 Z=-4 SpecialJt=No GUID=18996718-61aa-4924-86c7-53a770b32c2d

Joint=2196 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-0.3 Z=-4 SpecialJt=No GUID=02195f99-effb-4b3c-a03a-041f65002a10

Joint=2197 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-0.2 Z=-4 SpecialJt=No GUID=79bb0ebe-2034-4ae7-8dd3-22df5fffd034

Joint=2198 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=-0.1 Z=-4 SpecialJt=No GUID=cd2bc2be-0c97-4025-9081-1d8f9981fe12

Joint=2199 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0 Z=-4 SpecialJt=No GUID=9713b3aa-05ee-4598-b1e3-0e22ad0d79d5

Joint=2200 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0.1 Z=-4 SpecialJt=No GUID=c03dd715-5a8f-4011-8322-9b536a134769

Joint=2201 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0.2 Z=-4 SpecialJt=No GUID=a08bd78c-50a2-4eb7-912a-b08dc7318446

Joint=2202 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0.3 Z=-4 SpecialJt=No GUID=eb83c11d-7807-4d9e-b05a-16e9d1433043

Joint=2203 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0.4 Z=-4 SpecialJt=No GUID=3aff2180-3cd0-4a1b-9bb1-80dac6c6350f

Joint=2204 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0.5 Z=-4 SpecialJt=No GUID=10e97b3c-4479-4220-b879-858b92c7fb97

Joint=2205 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0.6 Z=-4 SpecialJt=No GUID=f6a3a880-c7bc-4cff-afc6-4e534e567d55

Joint=2206 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0.7 Z=-4 SpecialJt=No GUID=4c07d5eb-3fa9-48d8-a414-43055e900c3f

Joint=2207 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0.8 Z=-4 SpecialJt=No GUID=fd3fb4ed-7376-4569-bf57-b1fa09f321fe

Joint=2208 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=0.9 Z=-4 SpecialJt=No GUID=1bb4fbb2-8eab-4812-a67f-36c969de7260

Joint=2209 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1 Z=-4 SpecialJt=No GUID=0ebf63c8-b04e-49ff-aef6-757a9dd52ac4

Joint=2210 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1.1 Z=-4 SpecialJt=No GUID=1fd41380-7e40-48e9-baa4-a4b65c76f0b6

Joint=2211 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1.2 Z=-4 SpecialJt=No GUID=e3809978-78f3-4cae-b69f-85be266a624d

Joint=2212 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1.3 Z=-4 SpecialJt=No GUID=e3e76b98-3912-4640-826a-8d18da3b53a7

Joint=2213 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1.4 Z=-4 SpecialJt=No GUID=68412dec-6612-4d42-9291-3983115f3bb1

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Joint=2214 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1.5 Z=-4 SpecialJt=No GUID=e73047ad-ecab-4641-9fb5-20268066c16c

Joint=2215 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1.6 Z=-4 SpecialJt=No GUID=4cf18397-ba6e-4801-8ef7-dd6634a8af04

Joint=2216 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1.7 Z=-4 SpecialJt=No GUID=513168c9-f757-48cb-adf0-e7a6ee8c8421

Joint=2217 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1.8 Z=-4 SpecialJt=No GUID=c22a0d6c-1dc7-4981-b20f-dafdf4bbcf8e

Joint=2218 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=1.9 Z=-4 SpecialJt=No GUID=df20f034-e510-487e-92c6-bf768e97d6a1

Joint=2219 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=2 Z=-4 SpecialJt=No GUID=dd5dbe7b-225a-4f73-b8a6-bc271ecd773e

Joint=2220 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=2.1 Z=-4 SpecialJt=No GUID=5df5ba96-2206-444f-916b-3dd7b32bf2fe

Joint=2221 CoordSys=GLOBAL CoordType=Cartesian XorR=2.3 Y=2.2 Z=-4 SpecialJt=No GUID=798c6152-9e83-4090-97fe-706f72fb2462

Joint=2222 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-26 SpecialJt=Yes GUID=b565c8ea-61fc-497b-a119-f12a3238b242

Joint=2223 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-25 SpecialJt=No GUID=5b85cfaf-2d90-4632-bfe8-aadddf264a01

Joint=2224 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-24 SpecialJt=No GUID=2e09d38c-679a-4f78-8860-0e83971b6fda

Joint=2225 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-23 SpecialJt=No GUID=deca15ce-05ac-4bc5-91e7-a08f99becdd6

Joint=2226 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-22 SpecialJt=No GUID=0071a685-272b-4484-b8a1-0b165f66107c

Joint=2227 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-21 SpecialJt=No GUID=63111021-c462-4ff2-953c-d2d19162c88e

Joint=2228 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-20 SpecialJt=No GUID=9f4695fe-2446-4c82-a73c-3ad7150ab284

Joint=2229 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-19 SpecialJt=No GUID=aad07d9d-4759-4937-a66b-059f310fe2bb

Joint=2230 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-18 SpecialJt=No GUID=e30b31fc-dfc3-474e-adc5-04db651ef7d9

Joint=2231 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-17 SpecialJt=No GUID=42b7d580-a9fe-4ac5-a3ce-5aa1eb65a45e

Joint=2232 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-16 SpecialJt=No GUID=26fb2995-1ceb-4d13-89c4-7db6366dcccdd

Joint=2233 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-15 SpecialJt=No GUID=aff7cb5c-2561-4f4d-aa44-0da853f878b8

Joint=2234 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-14 SpecialJt=No GUID=d4ee0a4e-e5d5-4f22-81a8-59411610ea06

Joint=2235 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-13 SpecialJt=No GUID=d24c2221-c889-4252-8719-f9bf1e455fd4

Joint=2236 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-12 SpecialJt=No GUID=d5e1d2b9-054b-4037-b7ff-489fa620a7c2

Joint=2237 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-11 SpecialJt=No GUID=728ac140-faa3-4d1e-abf0-73862968033e

Joint=2238 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-10 SpecialJt=No GUID=8013bfbf-9ff7-4ea2-b4ed-54d1b3a017d6

Joint=2239 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-9 SpecialJt=No GUID=54dcdb65-ca75-4da5-88d7-c747cef3fd2f

Joint=2240 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-8 SpecialJt=No GUID=ff7637cc-84bf-4aa7-8b53-ac31f442b4fe

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Joint=2241 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-7.000000000000001 SpecialJt=No
GUID=2ed75e15-afa9-425e-b214-d2206435dbbd

Joint=2242 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-6.000000000000001 SpecialJt=No
GUID=de2e2a3a-d224-4c63-8a1d-57801e93479f

Joint=2243 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=1.5 Z=-5.000000000000001 SpecialJt=No
GUID=84000cdc-72ef-4555-ad6f-5603329b86c6

Joint=2244 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-28 SpecialJt=No
GUID=880e691d-f5ed-4db2-b778-af4eb0420d1f

Joint=2245 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-27 SpecialJt=No GUID=ffd238e7-
042e-41f4-8423-45e31031c6af

Joint=2246 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-26 SpecialJt=No GUID=fe9bdd7f-
0e39-4732-8d30-08e17f0986c9

Joint=2247 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-25 SpecialJt=No
GUID=4985d068-8ad3-4553-a35b-3341ea1cca17

Joint=2248 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-24 SpecialJt=No
GUID=ccf81048-86e6-4645-8659-e10d3bb6294b

Joint=2249 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-23 SpecialJt=No
GUID=0e4039d6-6c46-4841-ab04-0f378136cb8d

Joint=2250 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-22 SpecialJt=No
GUID=803cd7c8-338e-4c48-80b0-a5c1ea085034

Joint=2251 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-21 SpecialJt=No
GUID=e24e8b90-5ad4-4c4e-abbf-56547038bdb4

Joint=2252 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-20 SpecialJt=No
GUID=d2fb76b2-2e0d-45cb-af30-7c3081f19ac1

Joint=2253 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-19 SpecialJt=No
GUID=a528f838-5578-4e22-af32-db35ac7752fa

Joint=2254 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-18 SpecialJt=No GUID=f3f05ee7-
c44a-44c1-9cee-4002afe32f62

Joint=2255 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-17 SpecialJt=No
GUID=a71b3996-83c2-43ee-87c2-22bf309699dd

Joint=2256 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-16 SpecialJt=No
GUID=29f5d2e2-0e39-4cdc-b53f-0ae941989102

Joint=2257 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-15 SpecialJt=No
GUID=3a5943e3-9932-4577-836f-231192df8c5d

Joint=2258 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-14 SpecialJt=No
GUID=cef18b48-f3cd-4f9f-b665-28372f31f46e

Joint=2259 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-13 SpecialJt=No
GUID=7e10e70d-b101-4a19-9f58-59f359c12ba2

Joint=2260 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-12 SpecialJt=No
GUID=841628a1-759a-480c-bd11-c63ad086da3c

Joint=2261 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-11 SpecialJt=No
GUID=d79d399e-2e96-49ec-804b-9d3a745e914d

Joint=2262 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-10 SpecialJt=No
GUID=4fe49bea-0c5c-4baf-8389-3a8b7b77650c

Joint=2263 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-9 SpecialJt=No GUID=5f55ea3f-
2542-4611-b2a1-3099e1c48345

Joint=2264 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-7.999999999999999 SpecialJt=No
GUID=0a40b8a1-dcb5-4f75-af89-c8e66e2e293a

Joint=2265 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-6.999999999999999 SpecialJt=No
GUID=aad5e592-e6b3-432d-b6f8-61cc436e78ad

Joint=2266 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-5.999999999999999 SpecialJt=No
GUID=e8e27f01-4eb1-4882-8642-2da6fa6f9568

Joint=2267 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-4.999999999999999 SpecialJt=No
GUID=7fb72d6e-ef75-41bc-990c-c836485a9bd6

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Joint=2268 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-25 SpecialJt=No GUID=cb47ebc2-6baf-4e88-b078-cb889b1132c4

Joint=2269 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-24 SpecialJt=No GUID=c61733fc-abe3-4030-9052-415f9f43be0c

Joint=2270 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-23 SpecialJt=No GUID=9a5ff1fb-0a4d-45a7-82c4-16fdaf8fec3f

Joint=2271 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-22 SpecialJt=No GUID=f532556b-f8de-4c88-a179-7763dcd89397

Joint=2272 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-21 SpecialJt=No GUID=4c8c3eb2-3bbd-4d42-a8c3-e8871388f840

Joint=2273 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-20 SpecialJt=No GUID=b8166ea5-715b-4b3d-9e6f-e2e70202b33e

Joint=2274 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-19 SpecialJt=No GUID=0493c9cc-d141-458f-990c-8e0341e9bbc5

Joint=2275 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-18 SpecialJt=No GUID=6e6657ab-6808-47ec-bac8-739b7b89b615

Joint=2276 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-17 SpecialJt=No GUID=2d53f0eb-fe59-4d92-af9d-c5406a23cbda

Joint=2277 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-16 SpecialJt=No GUID=8f18d54c-5460-426d-9144-2cc4dedb9f7b

Joint=2278 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-15 SpecialJt=No GUID=3be978f3-4ee1-420c-b49b-58ad001473bc

Joint=2279 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-14 SpecialJt=No GUID=da8e078c-abfe-4532-9f21-13e27440d364

Joint=2280 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-13 SpecialJt=No GUID=be69a9bf-3277-4343-adb3-b2adcd98e5c0

Joint=2281 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-12 SpecialJt=No GUID=255c1041-6ccf-49cf-92fc-6060aa574947

Joint=2282 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-11 SpecialJt=No GUID=49a5a2fa-cbcb-4889-ad96-da0b27858ad2

Joint=2283 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-10 SpecialJt=No GUID=5decabd7-7acd-4148-94f5-3b2b3bf9088a

Joint=2284 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-9 SpecialJt=No GUID=54f44be0-cbcf-4692-9c43-b20fc90ae27

Joint=2285 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-8 SpecialJt=No GUID=fee4baa8-5858-40f3-936c-1ad6c4490d2f

Joint=2286 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-7.000000000000001 SpecialJt=No GUID=05865091-ad7d-46ce-8fa8-67440732ab06

Joint=2287 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-6.000000000000001 SpecialJt=No GUID=d4e94d2f-59f9-4e02-9276-65d0053efc1d

Joint=2288 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=1.5 Z=-5.000000000000001 SpecialJt=No GUID=819ca617-0412-4d78-945d-71c7cab74ed8

Joint=2289 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.5 Z=-26 SpecialJt=Yes GUID=b1a6154b-45b5-47dc-9318-ba2b96c3a827

Joint=2290 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.5 Z=-25 SpecialJt=No GUID=e695f2ed-a33a-431c-89a7-50037c623a79

Joint=2291 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.5 Z=-24 SpecialJt=No GUID=225b9740-cb94-4738-95a0-21902e43bc89

Joint=2292 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.5 Z=-23 SpecialJt=No GUID=b24cc9d5-8038-4b75-a220-1d6af77d55d1

Joint=2293 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.5 Z=-22 SpecialJt=No GUID=c2e385fd-1459-4095-817e-79bcdce4576a

Joint=2294 CoordSys=GLOBAL CoordType=Cartesian XorR=-1.5 Y=-1.5 Z=-21 SpecialJt=No GUID=8c3923c1-f07b-42b8-a640-ce94545f1ec5

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=2295	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-20	SpecialJt=No
GUID=1bc628f3-1369-41e9-a45f-bf4b0bee471f						
Joint=2296	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-19	SpecialJt=No
GUID=dc9c4903-aa7d-42e4-baa9-5142081658da						
Joint=2297	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-18	SpecialJt=No
GUID=236dcc4e-08cd-4431-96a8-7a3bcd6f7369						
Joint=2298	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-17	SpecialJt=No
GUID=7fd8e370-748f-40ad-9280-fc83ce7fb02c						
Joint=2299	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-16	SpecialJt=No
GUID=0625b88e-bf1b-4b28-a985-7bc7f4e319c8						
Joint=2300	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-15	SpecialJt=No
GUID=555fe416-e239-4ea3-a4c5-18d946a0f9e6						
Joint=2301	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-14	SpecialJt=No
GUID=3e993bb3-cb39-48d1-a5ca-2d524eacc892						
Joint=2302	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-13	SpecialJt=No
GUID=be4a79bb-0200-406d-8d66-249243e9a3bf						
Joint=2303	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-12	SpecialJt=No
GUID=2c5bba9e-6f43-4f08-9de4-25034d6db51b						
Joint=2304	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-11	SpecialJt=No
GUID=cd2fabf4-3641-4691-af44-734f24f6ab75						
Joint=2305	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-10	SpecialJt=No
GUID=07415c9c-0161-4658-aa96-8083ec415e68						
Joint=2306	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-9	SpecialJt=No
GUID=b7e13ab9-41a8-4980-9547-ea54923a71f						
Joint=2307	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-8	SpecialJt=No
GUID=c67ee273-4e75-4570-8499-4eff5f4e4ca2						
Joint=2308	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-7.000000000000001	SpecialJt=No
GUID=a5cd48d0-7f75-4b63-aebb-70ae9c048215						
Joint=2309	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-6.000000000000001	SpecialJt=No
GUID=f23bc964-c28a-4efa-ab09-e9b6c8347648						
Joint=2310	CoordSys=GLOBAL	CoordType=Cartesian	XorR=-1.5	Y=-1.5	Z=-5.000000000000001	SpecialJt=No
GUID=ff10742a-96bb-4184-bd10-d4fd91ddef88						
Joint=2311	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-26	SpecialJt=Yes
GUID=36e9e75b-294e-4058-a5ab-0e20113683fc						
Joint=2312	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-25	SpecialJt=No
GUID=8885d4e4-f085-4fe2-aeac-49bf54c453fd						
Joint=2313	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-24	SpecialJt=No
GUID=30c2673b-57eb-42a3-878b-f3dbe10f4c70						
Joint=2314	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-23	SpecialJt=No
GUID=3a91d7b0-06a8-4aba-8521-5f2009ffb50c						
Joint=2315	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-22	SpecialJt=No
GUID=78e45b33-e167-43be-b2aa-1d4979c8a74a						
Joint=2316	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-21	SpecialJt=No
GUID=7f8e8070-dcda-44d8-9478-33b781b7664d						
Joint=2317	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-20	SpecialJt=No
GUID=9a2ca5bf-ca7e-49ae-ab6d-e571bb3d301d						
Joint=2318	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-19	SpecialJt=No
GUID=36e689e2-f3e7-4579-9de9-fda320c1dfe3						
Joint=2319	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-18	SpecialJt=No
GUID=d8909349-fb86-46e7-bb11-6377ec47584b						
Joint=2320	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-17	SpecialJt=No
GUID=98395954-3bb3-40ff-ba11-075589c99d02						
Joint=2321	CoordSys=GLOBAL	CoordType=Cartesian	XorR=1.5	Y=-1.5	Z=-16	SpecialJt=No
GUID=0a7bbb43-06b0-4d14-a066-2de8209221e2						

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Joint=2322 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-15 SpecialJt=No GUID=1ecfbfe6-49d2-4a10-bf8a-fc832d96d48c

Joint=2323 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-14 SpecialJt=No GUID=59bf4911-0a33-4c5d-a7b0-a52a76e030f7

Joint=2324 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-13 SpecialJt=No GUID=9d258b4a-6d7d-45f5-8b23-2b4c3654d889

Joint=2325 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-12 SpecialJt=No GUID=e5c844b9-197b-49d0-811b-7fcd3e620715

Joint=2326 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-11 SpecialJt=No GUID=0a7289c7-d5c1-40c8-98f0-c68fb9d72c0b

Joint=2327 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-10 SpecialJt=No GUID=1334f8e3-102a-45b6-9d57-e33c2f2296e5

Joint=2328 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-9 SpecialJt=No GUID=7eb8c84c-d9b4-47f5-8a8e-6ecda1f8d0d3

Joint=2329 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-8 SpecialJt=No GUID=54f98fe5-6a50-4c6c-a405-363663ac9992

Joint=2330 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-7.000000000000001 SpecialJt=No GUID=4a3b2df1-08a1-4db0-ba94-c29b0b45a37c

Joint=2331 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-6.000000000000001 SpecialJt=No GUID=baf541a-31b8-4eee-9563-ee0b43606383

Joint=2332 CoordSys=GLOBAL CoordType=Cartesian XorR=1.5 Y=-1.5 Z=-5.000000000000001 SpecialJt=No GUID=1baf58ad-ece9-4d34-a538-215cb5198237

Joint=2333 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-29 SpecialJt=Yes GUID=4c3d97eb-4d05-49d4-ae5b-37633ea27297

Joint=2334 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-28 SpecialJt=No GUID=af3e418c-247f-4cca-b343-02160ad5566f

Joint=2335 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-27 SpecialJt=No GUID=f6c0d346-61a3-446d-9b51-69c4a2127b37

Joint=2336 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-26 SpecialJt=No GUID=13af3abf-f324-470f-aceb-370e17ce99e8

Joint=2337 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-25 SpecialJt=No GUID=abdeaece-4ec3-4ee0-b221-cddb47a6752b

Joint=2338 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-24 SpecialJt=No GUID=bd944807-c8d1-4370-96eb-009f5644f7f3

Joint=2339 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-23 SpecialJt=No GUID=ed4aef4b-b114-47d8-883b-3734ae352df0

Joint=2340 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-22 SpecialJt=No GUID=adda234a-4eb4-4468-8b63-9cf4cb1a58ad

Joint=2341 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-21 SpecialJt=No GUID=62546ae2-f614-4920-8f31-b3e6c9d76c44

Joint=2342 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-20 SpecialJt=No GUID=53d708d2-788b-435f-99a4-5269640c869d

Joint=2343 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-19 SpecialJt=No GUID=d639ac90-6819-4a8d-9da1-43a44aec66e5

Joint=2344 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-18 SpecialJt=No GUID=f42a3ff8-bf30-4b16-9fc0-e1698f3e9566

Joint=2345 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-17 SpecialJt=No GUID=04ede04c-9057-438a-885e-bd47608bd892

Joint=2346 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-16 SpecialJt=No GUID=607468d9-acc5-4a99-96cc-3f5964582cb8

Joint=2347 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-15 SpecialJt=No GUID=843cc327-269f-4410-ab26-c4638a15638e

Joint=2348 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-14 SpecialJt=No GUID=f21e47f7-89de-4347-949f-1659c1c0e3a8

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Joint=2349 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-13 SpecialJt=No GUID=fd3b0688-9992-4709-88b5-723d6a31f3d1

Joint=2350 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-12 SpecialJt=No GUID=b786a6bf-a7c2-428f-b090-19062ce172b6

Joint=2351 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-11 SpecialJt=No GUID=0b8045cb-e16b-4d2e-aef1-e58c16461ad5

Joint=2352 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-10 SpecialJt=No GUID=6f0e6401-9c52-49eb-88c5-65a212d67776

Joint=2353 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-9 SpecialJt=No GUID=ab3e93a6-8921-42fe-b72a-500a0070057c

Joint=2354 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-7.999999999999999 SpecialJt=No GUID=0e239090-82dd-4f07-a159-73f02e5c8eb6

Joint=2355 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-6.999999999999999 SpecialJt=No GUID=955ab322-2fea-4656-ba07-73fcb77e1c5

Joint=2356 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-5.999999999999999 SpecialJt=No GUID=4fbedce8-8b8c-46ef-b918-26b025bf3036

Joint=2357 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0 Z=-4.999999999999999 SpecialJt=No GUID=381e8dea-9c92-492d-b504-9b126ede18f5

Joint=2359 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-29 SpecialJt=Yes GUID=75d48e66-63c4-4079-a438-dc8ee2117164

Joint=2360 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-28 SpecialJt=No GUID=9ca584ba-71ba-4368-af2f-319a1805b2dd

Joint=2361 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-27 SpecialJt=No GUID=1493972e-31f8-4981-b4f3-7ee630bbb8e5

Joint=2362 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-26 SpecialJt=No GUID=e7326f23-9bb2-4488-ab6c-432dc0c744ce

Joint=2363 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-25 SpecialJt=No GUID=8c8e7bf2-58c8-4036-af4a-3b1b5352b446

Joint=2364 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-24 SpecialJt=No GUID=d15c80e8-d3b6-4c58-a519-3406f9d5ce00

Joint=2365 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-23 SpecialJt=No GUID=6ab851bc-1166-4b4b-ae17-b4ba2bb3f402

Joint=2366 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-22 SpecialJt=No GUID=a3411716-9ac9-4839-9b74-e405be5230cc

Joint=2367 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-21 SpecialJt=No GUID=71bbbcfb-0882-401a-b21a-09a510ec9d5b

Joint=2368 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-20 SpecialJt=No GUID=809d13b9-3d15-47f0-bde2-861e2b5b6fcb

Joint=2369 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-19 SpecialJt=No GUID=34e20218-ec19-4055-acbb-6919da21be36

Joint=2370 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-18 SpecialJt=No GUID=5df96bcf-5ceb-4fa7-bf10-3e0a6fa5120e

Joint=2371 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-17 SpecialJt=No GUID=0fa356f2-6380-43c6-bbea-fa6183d2978c

Joint=2372 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-16 SpecialJt=No GUID=eac56e1e-4e77-43c8-8e90-af08e8dff29b

Joint=2373 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-15 SpecialJt=No GUID=a077f115-97fb-4c8a-b2d5-436d27bda34a

Joint=2374 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-14 SpecialJt=No GUID=9f5e53c7-b860-4829-b28c-f5f57ac77e6f

Joint=2375 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-13 SpecialJt=No GUID=e5c072cf-c6d6-4929-80d7-35ba072d3ce8

Joint=2376 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-12 SpecialJt=No GUID=44e8cdd0-b087-4fa1-bc0e-167bbe7d599e

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Joint=2377 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-11 SpecialJt=No GUID=88ffb425-373a-4956-8027-166523835638

Joint=2378 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-10 SpecialJt=No GUID=b305f9bd-f2c4-4167-b7de-656777b1352a

Joint=2379 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-9 SpecialJt=No GUID=0b0d14b6-9504-4719-8cd7-3c5ce487215b

Joint=2380 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-7.999999999999999 SpecialJt=No GUID=21cc4e6d-32dd-42a8-8bd5-655f5acf35e1

Joint=2381 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-6.999999999999999 SpecialJt=No GUID=b5557e2c-6544-4dca-afa7-54d7b46f518c

Joint=2382 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-5.999999999999999 SpecialJt=No GUID=47a4612a-1467-4dbb-8524-2f0e3b384939

Joint=2383 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-4.999999999999999 SpecialJt=No GUID=9ff51329-f634-4e94-a934-354e80247c63

Joint=2384 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-29 SpecialJt=Yes GUID=51f0eb85-2470-4bc4-aea3-514614c9d903

Joint=2385 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-28 SpecialJt=No GUID=9e104cc6-0f47-43fa-bf2a-ddd564526e44

Joint=2386 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-27 SpecialJt=No GUID=5ca7c382-9d1a-45b7-9ef8-b2647481c898

Joint=2387 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-26 SpecialJt=No GUID=699c9009-9326-4c75-af75-1085761a6c62

Joint=2388 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-25 SpecialJt=No GUID=8f7e32c7-7d05-4ea9-8f96-53713b8ef5b9

Joint=2389 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-24 SpecialJt=No GUID=bec71ce2-8c01-4c19-bb0a-68c691875120

Joint=2390 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-23 SpecialJt=No GUID=65cb52cf-719d-4758-b5c1-aeef9fccc0fc

Joint=2391 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-22 SpecialJt=No GUID=c6e58c44-c74b-4836-8787-ac2ca6cb1aba

Joint=2392 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-21 SpecialJt=No GUID=b6f4d6e1-f349-4b7b-9a39-e4654a106390

Joint=2393 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-20 SpecialJt=No GUID=83e9d1a9-1bf9-4fac-bc62-a7b15b9464c8

Joint=2394 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-19 SpecialJt=No GUID=bf157e7d-f347-4561-8215-8ead540e751a

Joint=2395 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-18 SpecialJt=No GUID=931042eb-4690-4f8a-8c02-49b72db436ee

Joint=2396 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-17 SpecialJt=No GUID=c42f483e-a477-46fa-9493-b690ba1f4462

Joint=2397 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-16 SpecialJt=No GUID=73e6f85a-6dbb-44f7-848d-a53bb5d03154

Joint=2398 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-15 SpecialJt=No GUID=b0936db8-c52c-4e37-8cb0-d6a24bac1f64

Joint=2399 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-14 SpecialJt=No GUID=bf73f57c-9a27-4e28-a46d-de03365dd986

Joint=2400 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-13 SpecialJt=No GUID=a86f6999-fa70-435d-981d-e38e7e0fcbcf

Joint=2401 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-12 SpecialJt=No GUID=a0327bb3-eae9-43f8-a1a9-3baa970d2c81

Joint=2402 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-11 SpecialJt=No GUID=0a9aba7e-c6c3-42b1-aa5a-eb3bc0f32eac

Joint=2403 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-10 SpecialJt=No GUID=d9e39b0e-d9e7-4979-91d4-2b7316b51f69

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Joint=2404 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-9 SpecialJt=No
GUID=9c937761-d436-49b8-927b-2f46c7595173

Joint=2405 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-7.9999999999999999 SpecialJt=No
GUID=6efd0aff-98c4-4a3f-8e87-8b87e8946c4c

Joint=2406 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-6.9999999999999999 SpecialJt=No
GUID=efa58038-095b-4104-ae77-f5a2bf544c0d

Joint=2407 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-5.9999999999999999 SpecialJt=No
GUID=f2378827-ed8e-4eba-96fa-e8da324a09d3

Joint=2408 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-4.9999999999999999 SpecialJt=No
GUID=0a7b772f-3efd-40da-8538-de2863602ec0

Joint=2409 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-29 SpecialJt=Yes
GUID=644c6c91-c018-444a-a67d-346d3527edf5

Joint=2410 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-28 SpecialJt=No
GUID=5f1d9526-9f7e-4c2c-a2e2-0dd8b14408a2

Joint=2411 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-27 SpecialJt=No
GUID=66232cba-6a0a-4922-84bd-66240c8a8fd8

Joint=2412 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-26 SpecialJt=No
GUID=261c164d-b9f6-4d2e-a0c6-a5c16f7a40cc

Joint=2413 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-25 SpecialJt=No
GUID=fa11ab3d-d756-4337-b5f3-cd895107590a

Joint=2414 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-24 SpecialJt=No
GUID=beb9190c-afe3-4681-9e67-7cc11290503c

Joint=2415 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-23 SpecialJt=No
GUID=6c70efce-bcb5-4b92-86b4-4c7ab3a08c8f

Joint=2416 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-22 SpecialJt=No
GUID=f42d413a-8a51-4dcd-a708-fdbb937ee1fa

Joint=2417 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-21 SpecialJt=No
GUID=c3724315-8bee-4f67-ad18-b21e811a9d74

Joint=2418 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-20 SpecialJt=No
GUID=dacedcac-249b-43e9-ac7f-bfc1c5ba775a

Joint=2419 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-19 SpecialJt=No
GUID=7a9ech20-d276-4ca8-b290-49dace494d6f

Joint=2420 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-18 SpecialJt=No
GUID=18daa42a-1fd1-4ddb-b3db-43a59c282659

Joint=2421 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-17 SpecialJt=No
GUID=494a443b-edc4-4f9d-8413-84d519d1922c

Joint=2422 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-16 SpecialJt=No
GUID=9cc5ee7c-0f95-4c6b-9cd6-e6c28b29f4fe

Joint=2423 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-15 SpecialJt=No
GUID=6a915596-9979-49fa-8b70-39f24ba76abd

Joint=2424 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-14 SpecialJt=No
GUID=8223b493-3b71-4b09-8feb-786ba515a854

Joint=2425 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-13 SpecialJt=No
GUID=465c7d28-d1c7-4ab5-9cfb-f6402417634a

Joint=2426 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-12 SpecialJt=No
GUID=4fe1004c-03f7-4ffc-be87-966ce870b83f

Joint=2427 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-11 SpecialJt=No
GUID=0470f020-d150-4448-81cc-4ac011404119

Joint=2428 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-10 SpecialJt=No
GUID=321848c1-a121-49e5-9b7e-01d3e702574c

Joint=2429 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-9 SpecialJt=No
GUID=07bd23a4-bc59-46e5-ad9f-cd040529540b

Joint=2430 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-7.9999999999999999 SpecialJt=No
GUID=38ef454e-a9e3-487c-b5fd-d6494f9796ef

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Joint=2431 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-6.999999999999999 SpecialJt=No
GUID=797f3f46-b66f-46f7-b292-6dd999f13efa

Joint=2432 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-5.999999999999999 SpecialJt=No
GUID=76fee0d3-32d2-4ec3-a1e3-ed5701a83e60

Joint=2433 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-4.999999999999999 SpecialJt=No
GUID=b1b472dc-45ec-4406-8ba0-77183929be27

Joint=2434 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=2.3 Z=-4 SpecialJt=Yes
GUID=fec5e56a-2213-4f09-8eef-b3b80b9a34ff

Joint=2435 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=2.3 Z=-4 SpecialJt=Yes
GUID=4947801e-8314-4e87-b07c-e7f767a835fa

Joint=2436 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-2.3 Z=-4 SpecialJt=Yes
GUID=5e83c41a-76b4-45aa-8a71-795ec5e0e3ee

Joint=2437 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-2.3 Z=-4 SpecialJt=Yes
GUID=f6ec5483-4122-43a7-8117-00a8dc98b701

Joint=2438 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-2.3 Z=-4 SpecialJt=No
GUID=43524c99-e707-4679-abaa-05a40559d2b1

Joint=2439 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-2.2 Z=-4 SpecialJt=No
GUID=d89028c8-c05d-4a34-ba21-d281b5ef8ee3

Joint=2440 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-2.2 Z=-4 SpecialJt=No
GUID=baa8b11b-ac09-4553-907b-3388f002f6f7

Joint=2441 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-2.1 Z=-4 SpecialJt=No
GUID=4a13372f-af80-40f4-b340-ca7648f84967

Joint=2442 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-2.1 Z=-4 SpecialJt=No
GUID=801f3cd9-0a67-4efe-83d5-6687531fbd5

Joint=2443 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-2 Z=-4 SpecialJt=No GUID=00f8f753-b804-4b6f-9e42-e0fc9b83ec5f

Joint=2444 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-2 Z=-4 SpecialJt=No GUID=118c2cf4-e023-4caf-8d8e-2b4edb731262

Joint=2445 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-1.9 Z=-4 SpecialJt=No
GUID=d7626918-93e7-4d26-8190-462c3ed0b46a

Joint=2446 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-1.9 Z=-4 SpecialJt=No
GUID=e5db8ab6-c1b7-4e1b-aa11-1e004b9c0748

Joint=2447 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-1.8 Z=-4 SpecialJt=No
GUID=218248bc-0120-4fce-8904-c05e5c6a0d39

Joint=2448 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-1.8 Z=-4 SpecialJt=No
GUID=81557b3a-3688-4482-a1b0-045018f37c79

Joint=2449 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-1.7 Z=-4 SpecialJt=No
GUID=39bc3afe-ef27-4f5c-b5f0-825e06bec4e2

Joint=2450 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-1.7 Z=-4 SpecialJt=No
GUID=a628add9-febd-4b61-9072-157f4277588d

Joint=2451 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-1.6 Z=-4 SpecialJt=No
GUID=6e05b100-f5d4-4613-bdb7-248b1ca18641

Joint=2452 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-1.6 Z=-4 SpecialJt=No
GUID=7bf4729f-3e02-4e9f-a180-02185acd90f7

Joint=2453 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-1.5 Z=-4 SpecialJt=No
GUID=ce8c1514-7e6e-4ff5-8513-982e18078f25

Joint=2454 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-1.5 Z=-4 SpecialJt=No
GUID=4e3a15ef-1418-4c76-97f5-9f672dd91c76

Joint=2455 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-1.4 Z=-4 SpecialJt=No
GUID=b9253223-ad95-4611-b55e-71db32c1844c

Joint=2456 CoordSys=GLOBAL CoordType=Cartesian XorR=20.45 Y=-1.4 Z=-4 SpecialJt=No
GUID=9e73879b-625f-4c3d-8bd9-33db23ba0603

Joint=2457 CoordSys=GLOBAL CoordType=Cartesian XorR=20.55 Y=-1.3 Z=-4 SpecialJt=No
GUID=dea8e867-6264-47c5-9ee9-e187b365560f

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Joint=2458	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-1.3	Z=-4	SpecialJt=No
GUID=539358d6-e194-4d8e-95fd-5d9b0679f302						
Joint=2459	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-1.2	Z=-4	SpecialJt=No
GUID=20055df7-dcf1-4234-812e-8d12cc6e0d3a						
Joint=2460	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-1.2	Z=-4	SpecialJt=No
GUID=48155f96-026d-42c6-8abf-9635239cf221						
Joint=2461	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-1.1	Z=-4	SpecialJt=No
GUID=0ad26b39-f9cf-46c9-97c7-6d667dbb73be						
Joint=2462	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-1.1	Z=-4	SpecialJt=No
GUID=56867a08-2760-4785-8924-3222f39430a6						
Joint=2463	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-1	Z=-4	SpecialJt=No
GUID=0da8715b-16c0-4737-8fc6-ed6924de4131						
Joint=2464	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-1	Z=-4	SpecialJt=No
GUID=a32e301c-5e9d-41be-bb01-f1c9f7eaf9b4						
Joint=2465	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-0.9	Z=-4	SpecialJt=No
GUID=bced39c6-5bda-409e-909c-27c7073cd498						
Joint=2466	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-0.9	Z=-4	SpecialJt=No
GUID=0f8306c8-4d3b-4965-bf00-c6d5c5d968b8						
Joint=2467	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-0.8	Z=-4	SpecialJt=No
GUID=a504e685-c997-4b49-aea2-8402fa7a0d1f						
Joint=2468	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-0.8	Z=-4	SpecialJt=No
GUID=f6ceed3e-34bb-45d1-8bfe-7425c69d90d4						
Joint=2469	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-0.7	Z=-4	SpecialJt=No
GUID=c3e73c0c-200f-413d-86c8-8aafed42f86a						
Joint=2470	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-0.7	Z=-4	SpecialJt=No
GUID=72fb8710-6521-405d-b32a-9db4d727b303						
Joint=2471	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-0.6	Z=-4	SpecialJt=No
GUID=d5f497a2-62b9-4de3-bcf1-4621407b3ff4						
Joint=2472	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-0.6	Z=-4	SpecialJt=No
GUID=c3c3466e-87d8-46db-b42b-89e5c0318594						
Joint=2473	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-0.5	Z=-4	SpecialJt=No
GUID=49ae0b62-c0c4-442c-9679-074ab6c823fa						
Joint=2474	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-0.5	Z=-4	SpecialJt=No
GUID=3c1d71a8-1495-4b05-87ac-7afb8a8c3219						
Joint=2475	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-0.4	Z=-4	SpecialJt=No
GUID=b0d39ca3-97ab-4b67-ab1f-a27f6eb3d0a9						
Joint=2476	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-0.4	Z=-4	SpecialJt=No
GUID=332a921e-468d-4d87-a0c5-de3dac5804ef						
Joint=2477	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-0.3	Z=-4	SpecialJt=No
GUID=a0813647-670c-4657-b3f9-086e0a9796a9						
Joint=2478	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-0.3	Z=-4	SpecialJt=No
GUID=4b9b8771-48e5-4fe3-9e4a-7ace22f3a55c						
Joint=2479	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-0.2	Z=-4	SpecialJt=No
GUID=660322e1-bdc9-4b24-917c-62cf2e831e3c						
Joint=2480	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-0.2	Z=-4	SpecialJt=No
GUID=4cea861a-9e47-4657-9c49-e5e22dfdc68						
Joint=2481	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=-0.1	Z=-4	SpecialJt=No
GUID=9b00a61c-99f6-461b-bbab-e2e2699f3863						
Joint=2482	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=-0.1	Z=-4	SpecialJt=No
GUID=1ca66435-0167-45a8-ae9c-9b1a08469e88						
Joint=2483	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0	Z=-4	SpecialJt=No
GUID=76d31289-b97e-4b56-b035-dd69c8e7c2b5						
Joint=2484	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0	Z=-4	SpecialJt=No
GUID=7a6c6332-59f6-4547-874e-aeba784d1f59						

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Joint=2485	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0.1	Z=-4	SpecialJt=No	GUID=235791f2-4266-4a5e-865e-d9b83a1a339a
Joint=2486	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0.1	Z=-4	SpecialJt=No	GUID=fe8663d1-3f7d-4de2-8b54-0be797662d77
Joint=2487	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0.2	Z=-4	SpecialJt=No	GUID=6da4ea35-7712-44eb-bca9-9b3fca4a4ea0
Joint=2488	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0.2	Z=-4	SpecialJt=No	GUID=f3eab0be-37fb-48fb-b88c-f81c524ec4f7
Joint=2489	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0.3	Z=-4	SpecialJt=No	GUID=15109fc0-5ef8-4e9d-bec7-f819c5fe9aba
Joint=2490	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0.3	Z=-4	SpecialJt=No	GUID=db674b7f-4711-44dc-9818-1b6a00f85819
Joint=2491	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0.4	Z=-4	SpecialJt=No	GUID=876800b5-9255-461a-afc5-e09c4c20d4e6
Joint=2492	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0.4	Z=-4	SpecialJt=No	GUID=0c8509c0-e7fc-43a1-a190-8df12a41eb75
Joint=2493	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0.5	Z=-4	SpecialJt=No	GUID=1ff1f3c1-ed66-41af-a097-67386279ee14
Joint=2494	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0.5	Z=-4	SpecialJt=No	GUID=6ba2eb50-fdc9-478f-a8c1-6fea1bf3986c
Joint=2495	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0.6	Z=-4	SpecialJt=No	GUID=e9f8957e-59f3-42af-bd8e-f1afdbc7c1a2
Joint=2496	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0.6	Z=-4	SpecialJt=No	GUID=7ccbfd26-1af6-4a41-82e7-3484242fa2cf
Joint=2497	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0.7	Z=-4	SpecialJt=No	GUID=622636d0-18f0-4404-b876-ffee0ba58219
Joint=2498	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0.7	Z=-4	SpecialJt=No	GUID=76cc86f9-d37a-45a5-b549-5ef99d197333
Joint=2499	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0.8	Z=-4	SpecialJt=No	GUID=4d2a796f-c97c-4d2c-a523-a9b5d09612b4
Joint=2500	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0.8	Z=-4	SpecialJt=No	GUID=aed4dabf-74d5-47dd-8a61-e5acdf4dea22
Joint=2501	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=0.9	Z=-4	SpecialJt=No	GUID=41fd6d2b-1d6b-4a27-9c6e-0fca509cf5b3
Joint=2502	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=0.9	Z=-4	SpecialJt=No	GUID=a34eac4b-0c20-4e43-a3d4-39e4bb09bcd9
Joint=2503	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1	Z=-4	SpecialJt=No	GUID=b7baa1e8-13bf-48f3-8276-8f8061f65ca3
Joint=2504	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1	Z=-4	SpecialJt=No	GUID=8320f24a-323a-4d21-8a4a-13196998bc19
Joint=2505	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1.1	Z=-4	SpecialJt=No	GUID=2b9dd16f-ab55-411b-b4fa-97518e3bbfcc
Joint=2506	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1.1	Z=-4	SpecialJt=No	GUID=6c4ddccb-9594-466e-998b-88f879a96237
Joint=2507	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1.2	Z=-4	SpecialJt=No	GUID=a911ede0-01d8-4703-989b-88391a040cbf
Joint=2508	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1.2	Z=-4	SpecialJt=No	GUID=2d20e272-b5f9-4bd3-b9c9-6257cbe61dd4
Joint=2509	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1.3	Z=-4	SpecialJt=No	GUID=cff528b1-a076-4e47-895d-cd9cbca36f4c
Joint=2510	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1.3	Z=-4	SpecialJt=No	GUID=6eb317ec-1867-4bb2-89f7-dbb7c0d43eb0
Joint=2511	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1.4	Z=-4	SpecialJt=No	GUID=c5826be4-9212-4eab-91bf-dd7c77ec2485

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Joint=2512	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1.4	Z=-4	SpecialJt=No	GUID=e370210c-c645-42c9-a903-e1a5908d699c
Joint=2513	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1.5	Z=-4	SpecialJt=No	GUID=e57b1577-e35c-415c-90c5-f579be5d0e9c
Joint=2514	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1.5	Z=-4	SpecialJt=No	GUID=5916fa41-52da-49bd-bb9e-5645e3fa13ee
Joint=2515	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1.6	Z=-4	SpecialJt=No	GUID=f3ae217a-bf4c-456d-8a56-6165f7f00980
Joint=2516	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1.6	Z=-4	SpecialJt=No	GUID=90428d37-a580-412f-943b-7bcb6daff15e
Joint=2517	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1.7	Z=-4	SpecialJt=No	GUID=8ee06c59-2320-4fe4-9c5f-a28e2b8baa67
Joint=2518	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1.7	Z=-4	SpecialJt=No	GUID=f8ca5cdc-bc64-4b96-a84a-9f5578f07eb1
Joint=2519	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1.8	Z=-4	SpecialJt=No	GUID=f04767da-d16c-4626-9537-9141c540dc33
Joint=2520	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1.8	Z=-4	SpecialJt=No	GUID=49bdfa5e-a1ef-42c3-adb4-973b0daf0328
Joint=2521	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=1.9	Z=-4	SpecialJt=No	GUID=cd0526e7-d345-4082-8460-bbfbcb6f713d3
Joint=2522	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=1.9	Z=-4	SpecialJt=No	GUID=cfb3f3b-1476-4614-9c3a-b405310f7c76
Joint=2523	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=2	Z=-4	SpecialJt=No	GUID=ee8d7a89-5697-4add-872c-94aea1b0db06
Joint=2524	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=2	Z=-4	SpecialJt=No	GUID=2579809e-a1d9-4cad-a63f-2323e3bd35e3
Joint=2525	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=2.1	Z=-4	SpecialJt=No	GUID=90beb154-a32f-44bd-9fe4-7441b3c659da
Joint=2526	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=2.1	Z=-4	SpecialJt=No	GUID=74be351c-35dd-41c1-85a2-a245313f5145
Joint=2527	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=2.2	Z=-4	SpecialJt=No	GUID=9d5942dd-fd08-4150-b945-414e6eb305df
Joint=2528	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.45	Y=2.2	Z=-4	SpecialJt=No	GUID=43f34f69-349e-4a0a-89f3-b777d0e262aa
Joint=2529	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.55	Y=2.3	Z=-4	SpecialJt=No	GUID=335a5050-1139-42dd-9885-5a2c68c50753
Joint=2530	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-2.3	Z=-4	SpecialJt=No	GUID=d825a45f-4b8a-4ca5-8aeb-66efb75483d4
Joint=2531	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-2.2	Z=-4	SpecialJt=No	GUID=e7be8f41-c493-45eb-9ce1-7aa049ae8857
Joint=2532	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-2.1	Z=-4	SpecialJt=No	GUID=0a03cdb8-ff21-45bc-b550-712cc388730f
Joint=2533	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-2	Z=-4	SpecialJt=No	GUID=101943d8-6ace-4153-bf9e-454c9397192d
Joint=2534	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1.9	Z=-4	SpecialJt=No	GUID=3c85a2d3-488d-4ed9-a7fb-6060f4c92feb
Joint=2535	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1.8	Z=-4	SpecialJt=No	GUID=5e0745d5-18db-4ebd-a8c8-a9d2fd174210
Joint=2536	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1.7	Z=-4	SpecialJt=No	GUID=126494d7-56cb-4e59-8f49-4217a993efd4
Joint=2537	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1.6	Z=-4	SpecialJt=No	GUID=b4e60205-b183-4df1-af51-4c17eb505710
Joint=2538	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1.5	Z=-4	SpecialJt=No	GUID=9c06843e-4ffe-423e-99d1-cd9e09e9c9cb

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Joint=2539	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1.4	Z=-4	SpecialJt=No
GUID=c5007d2f-b15d-4bdb-bacb-78c78463b43a						
Joint=2540	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1.3	Z=-4	SpecialJt=No
GUID=f006a1e1-dd47-4b93-9854-d29553e592e8						
Joint=2541	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1.2	Z=-4	SpecialJt=No
GUID=70b1bc60-61de-45b6-9d92-eb92010cbf82						
Joint=2542	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1.1	Z=-4	SpecialJt=No
GUID=5e4ea7ce-f4ea-4661-9593-093f67262b79						
Joint=2543	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-1	Z=-4	SpecialJt=No
GUID=5b780186-593e-47d7-b616-82fce523eddb						
Joint=2544	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-0.9	Z=-4	SpecialJt=No
GUID=0fa8316e-0ada-4fb6-b869-8acfe96790ac						
Joint=2545	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-0.8	Z=-4	SpecialJt=No
GUID=9210cf5f-ff14-462d-a64b-ff4bc7e3caeb						
Joint=2546	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-0.7	Z=-4	SpecialJt=No
GUID=7059bdaa-f30f-474d-823c-755f181d77ca						
Joint=2547	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-0.6	Z=-4	SpecialJt=No
GUID=b61ecac4-23ff-4e26-8fef-f8bf66e93052						
Joint=2548	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-0.5	Z=-4	SpecialJt=No
GUID=673058bf-2ed5-42f4-ad17-e52666bd27ea						
Joint=2549	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-0.4	Z=-4	SpecialJt=No
GUID=c1af6f57-7f67-4a42-8fe1-fe37a8e0bf26						
Joint=2550	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-0.3	Z=-4	SpecialJt=No
GUID=1681039b-f40c-4e12-adc7-447783454e41						
Joint=2551	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-0.2	Z=-4	SpecialJt=No
GUID=551cde07-aab5-4f78-9689-4e42bd337e65						
Joint=2552	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=-0.0999999999999999	Z=-4	SpecialJt=No
GUID=5ac035aa-9631-4939-bb04-5a552062338e						
Joint=2553	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0	Z=-4	SpecialJt=No
GUID=86858298-8f09-47a9-a1ec-d322a1affc29						
Joint=2554	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0.0999999999999999	Z=-4	SpecialJt=No
GUID=1134b269-29e3-425a-a465-2528ad2dd1b0						
Joint=2555	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0.2	Z=-4	SpecialJt=No
GUID=6c198b2e-2916-409d-8daf-3d3287ef8dfa						
Joint=2556	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0.3	Z=-4	SpecialJt=No
GUID=c0b779ef-0af1-4b71-ba04-1efcd703fdb0						
Joint=2557	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0.4	Z=-4	SpecialJt=No
GUID=3760a14c-c2b3-4c33-943a-064d7796de39						
Joint=2558	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0.5	Z=-4	SpecialJt=No
GUID=76430463-57bb-4cd4-a184-38e137dce717						
Joint=2559	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0.6	Z=-4	SpecialJt=No
GUID=0863409d-a275-44b0-9e2b-3dc61e9af0a4						
Joint=2560	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0.7	Z=-4	SpecialJt=No
GUID=56102440-a003-436a-8eef-6fe65dea3730						
Joint=2561	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0.8	Z=-4	SpecialJt=No
GUID=a4b6fb7a-7e72-4c7a-a4a1-eb33c341b90f						
Joint=2562	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=0.9	Z=-4	SpecialJt=No
GUID=e602004d-7bbd-46c2-9271-e8b3a08f4395						
Joint=2563	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1	Z=-4	SpecialJt=No
GUID=b78d3209-7c4c-47e7-ab3d-657905b79bef						
Joint=2564	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1.1	Z=-4	SpecialJt=No
GUID=ec7fb129-d68b-4aeb-ab33-06190315b815						
Joint=2565	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1.2	Z=-4	SpecialJt=No
GUID=0b560640-2794-4f3e-9ea8-e9c1bb4c9fea						

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Joint=2566	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1.3	Z=-4	SpecialJt=No	
GUID=8437b495-d04b-41ce-8a37-91e932581806							
Joint=2567	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1.4	Z=-4	SpecialJt=No	
GUID=5504aef5-3e5f-4cfe-8847-61044e33a2e8							
Joint=2568	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1.5	Z=-4	SpecialJt=No	
GUID=28e380e4-cdf4-469a-9e62-64c933c825db							
Joint=2569	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1.6	Z=-4	SpecialJt=No	
GUID=af79173a-5b95-468e-b2bb-5e36a6b3a51d							
Joint=2570	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1.7	Z=-4	SpecialJt=No	
GUID=53143613-a218-42eb-a552-1e4490dc6bfc							
Joint=2571	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1.8	Z=-4	SpecialJt=No	
GUID=c4daf2b6-6864-48d5-b0bc-7cfa839976f3							
Joint=2572	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=1.9	Z=-4	SpecialJt=No	
GUID=6fcb2727-8caa-4752-ba2a-8ce73fcc7979							
Joint=2573	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=2	Z=-4	SpecialJt=No	GUID=ee66279a-9e88-4f42-95bc-b0e09a6a532e
Joint=2574	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=2.1	Z=-4	SpecialJt=No	
GUID=0e86f777-1e72-4bcf-b101-2469b4278b37							
Joint=2575	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=2.2	Z=-4	SpecialJt=No	
GUID=5e5ae822-683c-4b56-8665-79e83dc978e8							
Joint=2576	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.65	Y=2.3	Z=-4	SpecialJt=No	GUID=d8e5c7ff-f2bf-40b7-a25a-1499143f02e8
Joint=2577	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-2.3	Z=-4	SpecialJt=No	
GUID=b64bed08-1ef8-4d4d-87f5-a1e9e9b3f65a							
Joint=2578	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-2.2	Z=-4	SpecialJt=No	
GUID=4131cf83-2f63-4fd9-b26a-e8c7027372dc							
Joint=2579	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-2.1	Z=-4	SpecialJt=No	
GUID=03842710-146f-427a-b235-07d192a68a28							
Joint=2580	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-2	Z=-4	SpecialJt=No	GUID=0f2a40c9-1a53-4069-a012-16fb32858c47
Joint=2581	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1.9	Z=-4	SpecialJt=No	
GUID=223a573f-6c7c-4767-ab77-f3c032571d58							
Joint=2582	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1.8	Z=-4	SpecialJt=No	
GUID=9d39d55c-b5b5-4dba-8b1f-b79719e2e061							
Joint=2583	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1.7	Z=-4	SpecialJt=No	
GUID=a41ea55b-eebb-452d-9519-30f88cdec797							
Joint=2584	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1.6	Z=-4	SpecialJt=No	
GUID=ba5e13c0-de28-4193-a8e7-21b8401d99b2							
Joint=2585	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1.5	Z=-4	SpecialJt=No	
GUID=90592bfc-a2e7-4598-ab47-d1fde3fe039c							
Joint=2586	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1.4	Z=-4	SpecialJt=No	
GUID=2f9f9d14-49ce-46f7-9d01-3c81f2e76fe1							
Joint=2587	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1.3	Z=-4	SpecialJt=No	
GUID=1661a397-b088-4374-b329-3cad500bab8d							
Joint=2588	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1.2	Z=-4	SpecialJt=No	
GUID=a3337f59-ef48-4ec0-a922-024154e375fe							
Joint=2589	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1.1	Z=-4	SpecialJt=No	
GUID=b6d893f5-ca82-4377-ba56-35399db1be61							
Joint=2590	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-1	Z=-4	SpecialJt=No	
GUID=5459a92e-e0d8-489e-bd00-6911fde49ee5							
Joint=2591	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-0.9	Z=-4	SpecialJt=No	
GUID=f1fa3506-0925-4e56-b017-2547d8ad8d9f							
Joint=2592	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-0.8	Z=-4	SpecialJt=No	
GUID=93a816c5-b8c8-47c6-87ee-9f74bb22dfd4							

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Joint=2593	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-0.7	Z=-4	SpecialJt=No	
GUID=3416e149-3952-42b6-a677-95b0d0d068d4							
Joint=2594	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-0.6	Z=-4	SpecialJt=No	
GUID=32218caa-05f5-46d0-97a6-3ecc321019b8							
Joint=2595	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-0.5	Z=-4	SpecialJt=No	
GUID=e9d9f09b-5ee3-4d88-9827-b95788beee22							
Joint=2596	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-0.4	Z=-4	SpecialJt=No	
GUID=d25f33b0-78e4-4b37-a57d-bfb7e3332f71							
Joint=2597	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-0.3	Z=-4	SpecialJt=No	
GUID=afe20a40-f484-45cc-a24b-53dea73541b9							
Joint=2598	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-0.2	Z=-4	SpecialJt=No	
GUID=710eea47-234f-4131-8edb-c64ed00612ec							
Joint=2599	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=-0.1	Z=-4	SpecialJt=No	
GUID=e1bf46dd-0def-47b3-bdae-f43ebc304b39							
Joint=2600	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0	Z=-4	SpecialJt=No	GUID=825aab69-287c-4b15-81bf-03990fb74b4a
Joint=2601	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0.1	Z=-4	SpecialJt=No	
GUID=0107e76c-8f68-47c1-ac63-795e909aae8d							
Joint=2602	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0.2	Z=-4	SpecialJt=No	
GUID=5638b171-7a4b-4371-bac7-bd762dcc7cf7							
Joint=2603	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0.3	Z=-4	SpecialJt=No	
GUID=87c097e7-6c00-4140-adfa-5e828fdac785							
Joint=2604	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0.4	Z=-4	SpecialJt=No	
GUID=33260fac-941f-4c79-bd07-e5d1e45974a9							
Joint=2605	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0.5	Z=-4	SpecialJt=No	
GUID=3410a91f-84f0-43d1-a2f6-8c33410d7b72							
Joint=2606	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0.6	Z=-4	SpecialJt=No	
GUID=e4fa0923-07be-42e4-8e3c-85e719205711							
Joint=2607	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0.7	Z=-4	SpecialJt=No	
GUID=5d0aa018-410d-42da-9d85-c548b52b1cfb							
Joint=2608	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0.8	Z=-4	SpecialJt=No	
GUID=3b92d0ef-52bb-4f0d-8d25-f9ae600b38d8							
Joint=2609	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=0.9	Z=-4	SpecialJt=No	
GUID=592f6e84-48e8-4e04-9e1e-2172e849293f							
Joint=2610	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1	Z=-4	SpecialJt=No	GUID=4dccc3f2-616d-4685-b7a5-f8da2a9156d9
Joint=2611	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1.1	Z=-4	SpecialJt=No	
GUID=58e2023a-70f4-4dbf-bb80-ddb1ad7d3490							
Joint=2612	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1.2	Z=-4	SpecialJt=No	
GUID=a5dbed91-ab7a-4e84-8974-c4db08b8f1dc							
Joint=2613	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1.3	Z=-4	SpecialJt=No	GUID=e2ff2f14-0b8a-4500-b64d-16a8184d5caa
Joint=2614	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1.4	Z=-4	SpecialJt=No	
GUID=c053a4db-307c-4f52-a352-7423f0031e2e							
Joint=2615	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1.5	Z=-4	SpecialJt=No	
GUID=03ea8b49-cf45-493e-a38f-c4e3551bf26b							
Joint=2616	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1.6	Z=-4	SpecialJt=No	GUID=dacff0d-c325-4d1c-9a15-6af01fa9a3b4
Joint=2617	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1.7	Z=-4	SpecialJt=No	
GUID=a3708f50-30a7-44fd-af7e-e222566c4bc9							
Joint=2618	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1.8	Z=-4	SpecialJt=No	
GUID=b837070a-b308-49e6-8d85-d41358f7830e							
Joint=2619	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.75	Y=1.9	Z=-4	SpecialJt=No	
GUID=3ac834f2-651e-477d-9a8c-1c4922d3a058							

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Joint=2620 CoordSys=GLOBAL CoordType=Cartesian XorR=20.75 Y=2 Z=-4 SpecialJt=No GUID=2f5ceea4-8ae2-43d1-8e70-4d706106382b

Joint=2621 CoordSys=GLOBAL CoordType=Cartesian XorR=20.75 Y=2.1 Z=-4 SpecialJt=No GUID=b2065e2e-c580-4ac8-be2b-6bc773a74311

Joint=2622 CoordSys=GLOBAL CoordType=Cartesian XorR=20.75 Y=2.2 Z=-4 SpecialJt=No GUID=f290a402-6875-49f9-915e-5b6bb21ea351

Joint=2623 CoordSys=GLOBAL CoordType=Cartesian XorR=20.75 Y=2.3 Z=-4 SpecialJt=No GUID=7bc615ef-0895-487a-b9cc-dd3eb4fe5398

Joint=2624 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-2.3 Z=-4 SpecialJt=No GUID=bca9c6d9-a7ae-4fca-94ab-b4b64c63b616

Joint=2625 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-2.2 Z=-4 SpecialJt=No GUID=65188ac1-0d71-4b82-b702-b19c9135cd5e

Joint=2626 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-2.1 Z=-4 SpecialJt=No GUID=170a0654-a02c-4cde-800a-bc1b236f997f

Joint=2627 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-2 Z=-4 SpecialJt=No GUID=5bc416f6-d65e-4f5c-986c-b7e55bb3f4f2

Joint=2628 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1.9 Z=-4 SpecialJt=No GUID=7b935fb4-ee63-4724-a4c8-256c0785c469

Joint=2629 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1.8 Z=-4 SpecialJt=No GUID=176e30db-7dfd-414b-bb57-87d8043de612

Joint=2630 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1.7 Z=-4 SpecialJt=No GUID=dc889c94-ed1c-4b9a-8b59-d64852ec8531

Joint=2631 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1.6 Z=-4 SpecialJt=No GUID=cd81f024-ee20-4cf1-a52d-c263ab3e585c

Joint=2632 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1.5 Z=-4 SpecialJt=No GUID=400c70d5-23b4-497c-ae27-9514a82c7d9a

Joint=2633 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1.4 Z=-4 SpecialJt=No GUID=e251e673-876c-4805-82fb-389cc0cac358

Joint=2634 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1.3 Z=-4 SpecialJt=No GUID=67b76d12-3eb6-4911-ae22-a64f837d94f7

Joint=2635 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1.2 Z=-4 SpecialJt=No GUID=542bfebc-0a19-415e-8223-b84b499eb486

Joint=2636 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1.1 Z=-4 SpecialJt=No GUID=8eec12c1-1fc7-450a-aac7-bc94ac44e584

Joint=2637 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-1 Z=-4 SpecialJt=No GUID=978d5bbb-6858-4181-a3ec-05bf1cedc3ab

Joint=2638 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-0.9 Z=-4 SpecialJt=No GUID=61493958-19ad-4c93-96cb-7979574bb570

Joint=2639 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-0.8 Z=-4 SpecialJt=No GUID=a08f026b-5f59-48e3-8524-0679e78fff55

Joint=2640 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-0.7 Z=-4 SpecialJt=No GUID=761184c3-5817-44af-b6b1-2c7532a339a7

Joint=2641 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-0.6 Z=-4 SpecialJt=No GUID=53322931-92de-4eef-8d8b-6740776cff7e

Joint=2642 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-0.5 Z=-4 SpecialJt=No GUID=940756c4-a6da-4b53-a9da-8d7ae375fc03

Joint=2643 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-0.4 Z=-4 SpecialJt=No GUID=fc707897-e141-4749-a2df-c297138002d7

Joint=2644 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-0.3 Z=-4 SpecialJt=No GUID=df0c82dd-5d21-452b-82ce-78358db6e625

Joint=2645 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-0.2 Z=-4 SpecialJt=No GUID=c136c218-55ed-42fc-a4df-74412bf902a4

Joint=2646 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=-0.09999999999999999 Z=-4 SpecialJt=No GUID=3d091999-3e29-46d8-ae23-2ff062edca9d

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Joint=2647 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0 Z=-4 SpecialJt=No GUID=b25c2ab8-32b5-4736-96b4-1f24579684ec

Joint=2648 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0.099999999999999998 Z=-4 SpecialJt=No GUID=f1c49ecd-989c-4c63-a92b-99e77a54ea77

Joint=2649 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0.2 Z=-4 SpecialJt=No GUID=3363c0eb-1377-4a43-9702-2b838d088950

Joint=2650 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0.3 Z=-4 SpecialJt=No GUID=d30f88f3-eaaa-4d98-980c-3b90382c8dd8

Joint=2651 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0.4 Z=-4 SpecialJt=No GUID=c62f5251-0d7a-4bb2-a840-f90e8fc086c8

Joint=2652 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0.5 Z=-4 SpecialJt=No GUID=50c13ceb-fea8-48fe-922f-f454fabb7235

Joint=2653 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0.6 Z=-4 SpecialJt=No GUID=94e471aa-c10f-4a52-b2ca-e856def99eef

Joint=2654 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0.7 Z=-4 SpecialJt=No GUID=ea0a88e2-8abb-427e-b022-5d8e428d5054

Joint=2655 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0.8 Z=-4 SpecialJt=No GUID=31b58100-907e-4c8f-af13-16b34849237b

Joint=2656 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=0.9 Z=-4 SpecialJt=No GUID=7a9fd4df-eb7a-48fa-b863-011a561f5537

Joint=2657 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1 Z=-4 SpecialJt=No GUID=db1ba07b-d44a-402e-b2b4-124345c67aef

Joint=2658 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1.1 Z=-4 SpecialJt=No GUID=1a100936-930b-4050-839b-cf5f6d210835

Joint=2659 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1.2 Z=-4 SpecialJt=No GUID=4fb5cbf8-72ed-4e63-8070-35a2fbd118e6

Joint=2660 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1.3 Z=-4 SpecialJt=No GUID=b74b1b0e-d51a-479c-bca7-0a7351ec5f7d

Joint=2661 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1.4 Z=-4 SpecialJt=No GUID=da181206-d406-43f7-867e-cdb51ed830df

Joint=2662 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1.5 Z=-4 SpecialJt=No GUID=f30d8361-2b14-4361-bb80-a6a035a4c307

Joint=2663 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1.6 Z=-4 SpecialJt=No GUID=e2cf9111-0094-4771-9e5e-d1eb4baae6a0

Joint=2664 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1.7 Z=-4 SpecialJt=No GUID=b472684f-86f2-4b4f-8362-84510758f1f0

Joint=2665 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1.8 Z=-4 SpecialJt=No GUID=df80fa97-952f-4be7-9406-2254ab64c390

Joint=2666 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=1.9 Z=-4 SpecialJt=No GUID=224ccd30-bfb1-4ad2-9b8e-0b6ff7a8d747

Joint=2667 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=2 Z=-4 SpecialJt=No GUID=a2779062-99bc-469d-8d2d-4aeda7ce2886

Joint=2668 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=2.1 Z=-4 SpecialJt=No GUID=46a67420-9a56-44ef-8048-4c9cdea242d1

Joint=2669 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=2.2 Z=-4 SpecialJt=No GUID=71afb0ff-2e37-4b1e-8927-d45afb7c2ada

Joint=2670 CoordSys=GLOBAL CoordType=Cartesian XorR=20.85 Y=2.3 Z=-4 SpecialJt=No GUID=c2df32ba-1f27-43de-9709-79dd83ff6584

Joint=2671 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-2.3 Z=-4 SpecialJt=No GUID=4ccffea7-b798-410a-b80a-31a8334b552c

Joint=2672 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-2.2 Z=-4 SpecialJt=No GUID=b744c297-56c8-48da-93d1-2978f4608dc9

Joint=2673 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-2.1 Z=-4 SpecialJt=No GUID=7c5e68e2-d0fd-4529-80e3-76237cd11ee0

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Joint=2674 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-2 Z=-4 SpecialJt=No GUID=6f157c36-c8d6-4045-a0a0-c3e980c136d9

Joint=2675 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1.9 Z=-4 SpecialJt=No GUID=9c8d5b43-ef5d-4581-9886-b39bed21ea44

Joint=2676 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1.8 Z=-4 SpecialJt=No GUID=25de2bc5-e58e-423c-828b-704d7b231142

Joint=2677 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1.7 Z=-4 SpecialJt=No GUID=351e8f8c-6448-4437-9ba0-d57086b693da

Joint=2678 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1.6 Z=-4 SpecialJt=No GUID=73451a87-104e-4054-a690-e543ffc7dc87

Joint=2679 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1.5 Z=-4 SpecialJt=No GUID=a8c45d5b-21a6-4231-bdc1-cbb8f2e94221

Joint=2680 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1.4 Z=-4 SpecialJt=No GUID=bf2557fa-cd56-449b-bdfa-fb3dd697a78c

Joint=2681 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1.3 Z=-4 SpecialJt=No GUID=828e5118-7e0a-45b0-aa13-5bff605d9265

Joint=2682 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1.2 Z=-4 SpecialJt=No GUID=cf5d4012-bce4-4132-8809-f2fdb7c86d4

Joint=2683 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1.1 Z=-4 SpecialJt=No GUID=8513b6e1-a2a7-4458-9768-2d7d5a336bda

Joint=2684 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-1 Z=-4 SpecialJt=No GUID=b10aa6a8-9098-4d93-b3d7-2cd74f40b7fd

Joint=2685 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-0.9 Z=-4 SpecialJt=No GUID=6850c47d-9eaf-4314-9a22-a2f0c8dc2b14

Joint=2686 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-0.8 Z=-4 SpecialJt=No GUID=cb5ad87c-037f-46cd-898d-6c6d10ae7be4

Joint=2687 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-0.7 Z=-4 SpecialJt=No GUID=1de261af-d1f5-44bc-a088-a4360e17369f

Joint=2688 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-0.6 Z=-4 SpecialJt=No GUID=82be367e-f4ee-4af1-8ff3-cd04a9c01d5c

Joint=2689 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-0.5 Z=-4 SpecialJt=No GUID=8c511ee3-155f-4346-8cd0-f8ff2e05872f

Joint=2690 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-0.4 Z=-4 SpecialJt=No GUID=7daab97d-4e68-484b-8594-b0548dc560d5

Joint=2691 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-0.3 Z=-4 SpecialJt=No GUID=78d988fd-e02f-4eb2-b75d-4d76f00095dc

Joint=2692 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-0.2 Z=-4 SpecialJt=No GUID=1a92ce51-ba64-4cc8-b5e3-04eb6f278865

Joint=2693 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=-0.099999999999999996 Z=-4 SpecialJt=No GUID=27ea1f6b-8892-458c-b8c0-1f54caa9f1ce

Joint=2694 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=0 Z=-4 SpecialJt=No GUID=05bc324f-bfad-4b2b-9ece-e12d0f65f07a

Joint=2695 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=0.099999999999999998 Z=-4 SpecialJt=No GUID=c81fe0d0-853b-494e-8568-eee2d462de1c

Joint=2696 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=0.2 Z=-4 SpecialJt=No GUID=db268c2e-4aeb-4636-9e29-ca0228220dfe

Joint=2697 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=0.3 Z=-4 SpecialJt=No GUID=041d8139-3870-4b7c-b596-5538d12b777a

Joint=2698 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=0.4 Z=-4 SpecialJt=No GUID=6631632c-c87e-44da-aaba-ea29a12178bb

Joint=2699 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=0.5 Z=-4 SpecialJt=No GUID=8fbd5bce5-1dfd-4f53-993f-bc7527221dee

Joint=2700 CoordSys=GLOBAL CoordType=Cartesian XorR=20.95 Y=0.6 Z=-4 SpecialJt=No GUID=0d14a08e-763b-4685-9194-fc3f3998dd75

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Joint=2701	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=0.7	Z=-4	SpecialJt=No	GUID=9af7649a-25cc-4e75-bb49-0fb8b8249a6f
Joint=2702	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=0.8	Z=-4	SpecialJt=No	GUID=be624d33-a5cb-4030-8489-2bcd0f8710ef
Joint=2703	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=0.9	Z=-4	SpecialJt=No	GUID=55a13268-08e9-4312-aea6-17b2ba995048
Joint=2704	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1	Z=-4	SpecialJt=No	GUID=0bf0a728-f85e-4615-be63-01b3ad99335f
Joint=2705	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1.1	Z=-4	SpecialJt=No	GUID=23ac0a54-5f63-4783-aab1-f1cfe196034
Joint=2706	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1.2	Z=-4	SpecialJt=No	GUID=8fabf58c-ce9b-4df3-9e7a-d02457743022
Joint=2707	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1.3	Z=-4	SpecialJt=No	GUID=e1ebcd32-d5f9-411a-a67c-f3593fa7645a
Joint=2708	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1.4	Z=-4	SpecialJt=No	GUID=7e984976-3c8d-44e2-bde5-be11d49b4b56
Joint=2709	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1.5	Z=-4	SpecialJt=No	GUID=d3c93d70-dd29-4b37-a7be-6b5be755bb8c
Joint=2710	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1.6	Z=-4	SpecialJt=No	GUID=b22903fb-7b67-4a02-8e7e-859567f14826
Joint=2711	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1.7	Z=-4	SpecialJt=No	GUID=eec05f42-5ac1-4f7b-842b-4689538de86c
Joint=2712	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1.8	Z=-4	SpecialJt=No	GUID=1ac8dc76-baa5-40ac-b1e2-ebcb144d7f93
Joint=2713	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=1.9	Z=-4	SpecialJt=No	GUID=531803f2-9464-4949-bfc9-cd66989de993
Joint=2714	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=2	Z=-4	SpecialJt=No	GUID=cc61592e-7112-4fd8-a916-70404122caa0
Joint=2715	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=2.1	Z=-4	SpecialJt=No	GUID=3763ad72-ac45-4dda-934a-e0eb2728e196
Joint=2716	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=2.2	Z=-4	SpecialJt=No	GUID=0c7e1788-2e04-4b68-a79e-61f49211ff90
Joint=2717	CoordSys=GLOBAL	CoordType=Cartesian	XorR=20.95	Y=2.3	Z=-4	SpecialJt=No	GUID=6b00ef11-4ba2-4109-ab77-9adcc63afe1a
Joint=2718	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-2.3	Z=-4	SpecialJt=No	GUID=4c5480c8-1f1a-4a2e-a01c-b1a8256f6832
Joint=2719	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-2.2	Z=-4	SpecialJt=No	GUID=9a74f675-8cf8-4040-9a42-64f0de214b27
Joint=2720	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-2.1	Z=-4	SpecialJt=No	GUID=000b1eb6-6f31-4788-bab3-bd335eb5b17a
Joint=2721	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-2	Z=-4	SpecialJt=No	GUID=fe725f97-5634-4797-aba9-24faf994ede9
Joint=2722	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1.9	Z=-4	SpecialJt=No	GUID=1c04a0be-c11d-4a08-ad34-21ddf208a944
Joint=2723	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1.8	Z=-4	SpecialJt=No	GUID=f7109a6e-4c00-49ee-a65f-12da8f5326e2
Joint=2724	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1.7	Z=-4	SpecialJt=No	GUID=27fcd9c-62da-4cac-8d70-fe73b177ea75
Joint=2725	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1.6	Z=-4	SpecialJt=No	GUID=0b1b387a-271a-419f-993d-4f1add9d7a6
Joint=2726	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1.5	Z=-4	SpecialJt=No	GUID=1fdec94d-a943-4dbe-bb49-843e5550ed30
Joint=2727	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1.4	Z=-4	SpecialJt=No	GUID=a5c41c10-4f7b-400f-8c99-73d8ee61f393

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Joint=2728	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1.3	Z=-4	SpecialJt=No
GUID=90978c55-7255-4262-8c6e-8b75b3ac6a05						
Joint=2729	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1.2	Z=-4	SpecialJt=No
GUID=4ad5d859-c26f-4c89-aa89-b6d79a91d9e6						
Joint=2730	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1.1	Z=-4	SpecialJt=No
GUID=f48b325f-8e57-449c-8165-fffb214d726a						
Joint=2731	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-1	Z=-4	SpecialJt=No
GUID=c48c58cc-d014-4abf-bb8d-2360c33917bb						
Joint=2732	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-0.9	Z=-4	SpecialJt=No
GUID=78783cb0-c1e2-4dff-abe2-a1a7b6c2ee2d						
Joint=2733	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-0.8	Z=-4	SpecialJt=No
GUID=bb42a1e5-7f88-4202-a2b8-8e115a4da497						
Joint=2734	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-0.7	Z=-4	SpecialJt=No
GUID=a8074f8d-2f40-47b6-9f5f-76e379d0e105						
Joint=2735	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-0.6	Z=-4	SpecialJt=No
GUID=ec349ad5-4c59-469b-9a91-7eab0df243e1						
Joint=2736	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-0.5	Z=-4	SpecialJt=No
GUID=f7fb44d9-e965-4b34-b8c7-7c3155e9e988						
Joint=2737	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-0.4	Z=-4	SpecialJt=No
GUID=977a3f68-383a-4f1d-8167-aeb282908ed4						
Joint=2738	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-0.3	Z=-4	SpecialJt=No
GUID=27a443c3-e4ef-452e-9176-9fcc447b3c01						
Joint=2739	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-0.2	Z=-4	SpecialJt=No
GUID=9d22c6e8-3b87-4d34-a6de-8629a5e5f704						
Joint=2740	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=-0.1	Z=-4	SpecialJt=No
GUID=3df4361d-4563-44b9-8ff8-4b3acb38e0b3						
Joint=2741	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0	Z=-4	SpecialJt=No
GUID=61c99252-d861-477e-b51e-129e809c4c63						
Joint=2742	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0.1	Z=-4	SpecialJt=No
GUID=07be3c79-a702-4629-bdcd-0e13740dd3df						
Joint=2743	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0.2	Z=-4	SpecialJt=No
GUID=ec043343-f0c5-43fc-89cc-32f9a64c9be8						
Joint=2744	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0.3	Z=-4	SpecialJt=No
GUID=c6c083f3-8966-4dc1-bc6f-8083e233592d						
Joint=2745	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0.4	Z=-4	SpecialJt=No
GUID=a7cf6953-eb0b-41cf-adfe-b4e9f1a06efa						
Joint=2746	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0.5	Z=-4	SpecialJt=No
GUID=1c9f6455-16cb-48cc-ad33-80ee3444bba8						
Joint=2747	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0.6	Z=-4	SpecialJt=No
GUID=54100a55-0c1c-467e-a78c-fcfd384e6ed6						
Joint=2748	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0.7	Z=-4	SpecialJt=No
GUID=aa962b43-e94a-471b-a4c1-cee1541da64d						
Joint=2749	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0.8	Z=-4	SpecialJt=No
GUID=2e9827dd-4a5f-4318-b4fd-c7e9bacdff2f						
Joint=2750	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=0.9	Z=-4	SpecialJt=No
GUID=491dd12c-0188-4360-bf94-8cdfebd431d0						
Joint=2751	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1	Z=-4	SpecialJt=No
GUID=a19dd256-a0f7-4162-83e2-922015832164						
Joint=2752	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1.1	Z=-4	SpecialJt=No
GUID=a74327fe-f6b5-4a02-9525-d934f93a6823						
Joint=2753	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1.2	Z=-4	SpecialJt=No
GUID=5d77ec0d-f8cc-4ea8-897d-39645118dc88						
Joint=2754	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1.3	Z=-4	SpecialJt=No
GUID=0d1156db-fa6f-4915-9efa-e38a7992893c						

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Joint=2755	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1.4	Z=-4	SpecialJt=No
GUID=50569d79-892f-49f6-8bf7-4b29dd7eaf5c						
Joint=2756	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1.5	Z=-4	SpecialJt=No
GUID=d1af3c09-38d0-4276-b03b-a4523fd96e33						
Joint=2757	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1.6	Z=-4	SpecialJt=No
GUID=bb1c8677-3b3e-43b4-a949-820a0a57a574						
Joint=2758	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1.7	Z=-4	SpecialJt=No
GUID=11fced43-50c7-49e0-932b-34c3c0a86924						
Joint=2759	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1.8	Z=-4	SpecialJt=No
GUID=72ac3acf-9ad9-4230-81f1-7f2e2540f189						
Joint=2760	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=1.9	Z=-4	SpecialJt=No
GUID=30604c40-c248-4aa4-8061-b7563284670e						
Joint=2761	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=2	Z=-4	SpecialJt=No
GUID=13521658-8c1b-47e6-808a-4182ed400cd0						
Joint=2762	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=2.1	Z=-4	SpecialJt=No
GUID=1ea2e2e7-ade7-4ceb-8e45-13401f93f487						
Joint=2763	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=2.2	Z=-4	SpecialJt=No
GUID=54df8d16-85b2-41a4-912f-87fe8e97e982						
Joint=2764	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.05	Y=2.3	Z=-4	SpecialJt=No
GUID=4dec2d14-3aa1-4318-8dea-45e669bceedf						
Joint=2765	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-2.3	Z=-4	SpecialJt=No
GUID=0220f287-6c01-4612-bcaa-0122d8a3e66e						
Joint=2766	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-2.2	Z=-4	SpecialJt=No
GUID=e7ba7b8d-14ca-4580-bd46-fc03064311bc						
Joint=2767	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-2.1	Z=-4	SpecialJt=No
GUID=c103a469-a960-4930-b80c-1c3f59730bf4						
Joint=2768	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-2	Z=-4	SpecialJt=No
GUID=ac0a332a-b78d-4668-a947-61775121a429						
Joint=2769	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1.9	Z=-4	SpecialJt=No
GUID=c4349eec-385f-44c8-ad59-349aea65b4c7						
Joint=2770	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1.8	Z=-4	SpecialJt=No
GUID=7254e208-c8db-4bcb-a215-927777f376f7						
Joint=2771	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1.7	Z=-4	SpecialJt=No
GUID=057db505-637d-4296-9792-3e2b70a5e342						
Joint=2772	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1.6	Z=-4	SpecialJt=No
GUID=3327beea-e42c-4c16-9ea2-6e8ae7a7e750						
Joint=2773	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1.5	Z=-4	SpecialJt=No
GUID=99cc75e7-019e-4026-b31a-6282933270b3						
Joint=2774	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1.4	Z=-4	SpecialJt=No
GUID=8b056143-3b29-491a-af40-044b07099e4a						
Joint=2775	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1.3	Z=-4	SpecialJt=No
GUID=81c8275c-917c-42c3-b1fb-a21812dea421						
Joint=2776	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1.2	Z=-4	SpecialJt=No
GUID=4f36bae3-4d91-4188-af7c-08266d32ab26						
Joint=2777	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1.1	Z=-4	SpecialJt=No
GUID=12fe820d-65c1-4193-b680-f30b9cb80ea3						
Joint=2778	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-1	Z=-4	SpecialJt=No
GUID=8d599b3c-7f10-4892-a418-8fbbf4f83895						
Joint=2779	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-0.9	Z=-4	SpecialJt=No
GUID=43afe69a-8cbe-4836-8ce1-732cb8d7aa9a						
Joint=2780	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-0.8	Z=-4	SpecialJt=No
GUID=86803818-5dec-44a0-b0e9-aa60227ea11a						
Joint=2781	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-0.7	Z=-4	SpecialJt=No
GUID=131e2114-716e-4363-8b60-aacd7974755a						

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Joint=2782	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-0.6	Z=-4	SpecialJt=No
GUID=876075a3-5875-46f6-8000-e3dc4d980200						
Joint=2783	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-0.5	Z=-4	SpecialJt=No
GUID=8f22c020-bb3f-450a-ae69-d95d1b87125b						
Joint=2784	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-0.4	Z=-4	SpecialJt=No
GUID=f26532d6-acfe-45eb-83de-1ffb99d1bf19						
Joint=2785	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-0.3	Z=-4	SpecialJt=No
GUID=ce8b027f-08cd-466e-89ac-bc9b9455da94						
Joint=2786	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-0.2	Z=-4	SpecialJt=No
GUID=51968913-8869-4c95-a363-c62f0d314e30						
Joint=2787	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=-0.1	Z=-4	SpecialJt=No
GUID=b642af36-572f-41c9-988c-01a30c3d3e92						
Joint=2788	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0	Z=-4	SpecialJt=No
GUID=f00c8734-27d3-456f-a100-f5352bfe7352						
Joint=2789	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0.1	Z=-4	SpecialJt=No
GUID=f5ea3ac0-c24a-46dd-b4f8-8393f50d625d						
Joint=2790	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0.2	Z=-4	SpecialJt=No
GUID=91990a1c-ef22-4463-a1de-c344a2bf3a3e						
Joint=2791	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0.3	Z=-4	SpecialJt=No
GUID=9c696653-0799-44bb-b379-ae222127382f						
Joint=2792	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0.4	Z=-4	SpecialJt=No
GUID=307226b1-6ba4-4125-b9d5-7718f3acd5f4						
Joint=2793	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0.5	Z=-4	SpecialJt=No
GUID=a635cd82-47d4-4abe-9201-d5c380651f47						
Joint=2794	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0.6	Z=-4	SpecialJt=No
GUID=a7f55bbb-c523-46fd-b731-6ee601b35fdc						
Joint=2795	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0.7	Z=-4	SpecialJt=No
GUID=0cb77bce-198f-41c6-b869-aaf145adb0cd						
Joint=2796	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0.8	Z=-4	SpecialJt=No
GUID=fdabb80d-a290-477e-9600-cb8d95686487						
Joint=2797	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=0.9	Z=-4	SpecialJt=No
GUID=c89593cb-fce2-49db-a283-27e461548bf6						
Joint=2798	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1	Z=-4	SpecialJt=No
GUID=6f76a752-1c0b-413b-ba03-de74980b0ce3						
Joint=2799	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1.1	Z=-4	SpecialJt=No
GUID=f2a61ca2-85fd-40b9-84cf-0c54fe91cd78						
Joint=2800	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1.2	Z=-4	SpecialJt=No
GUID=5508aefb-b0ea-4cf7-9826-e2fdd4260804						
Joint=2801	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1.3	Z=-4	SpecialJt=No
GUID=2ae8a914-44e7-4997-ade2-2aa6f51a8ba8						
Joint=2802	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1.4	Z=-4	SpecialJt=No
GUID=8da10f32-a739-4665-bd07-7ebdadf3a7f5						
Joint=2803	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1.5	Z=-4	SpecialJt=No
GUID=35fdc6a6-be53-471c-8493-fdea3bd999f4						
Joint=2804	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1.6	Z=-4	SpecialJt=No
GUID=ef655fd8-0528-4967-9942-bc4f7a994a89						
Joint=2805	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1.7	Z=-4	SpecialJt=No
GUID=ad4a94a0-ce62-4b39-80dc-d4d5c910a6b3						
Joint=2806	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1.8	Z=-4	SpecialJt=No
GUID=01a310c4-9f38-4d9c-ab2f-d075ba421179						
Joint=2807	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=1.9	Z=-4	SpecialJt=No
GUID=cb36bd6b-b1b1-432d-89d1-a8ba6c759b2c						
Joint=2808	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=2	Z=-4	SpecialJt=No
GUID=c2325d27-802e-42ab-9662-6a2e9de09fde						

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Joint=2809	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=2.1	Z=-4	SpecialJt=No
GUID=6cfc68de-f477-4cc2-9450-5167e9a49e0b						
Joint=2810	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=2.2	Z=-4	SpecialJt=No
GUID=2d3bf543-75a5-4b1a-b641-4a77095cd33b						
Joint=2811	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.15	Y=2.3	Z=-4	SpecialJt=No
GUID=49ccb86c-0b10-48da-bf4b-2423ed6de3f4						
Joint=2812	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-2.3	Z=-4	SpecialJt=No
GUID=ac7afdc5-5768-4c95-bacd-3456776f1ef6						
Joint=2813	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-2.2	Z=-4	SpecialJt=No
GUID=1042aca6-410b-47d7-aa1e-819bc0970c0d						
Joint=2814	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-2.1	Z=-4	SpecialJt=No
GUID=73fb692e-c4ae-453d-ad74-95fb8d9993c9						
Joint=2815	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-2	Z=-4	SpecialJt=No
GUID=77272921-3a6c-4ceb-9719-fe7222988e9c						
Joint=2816	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.9	Z=-4	SpecialJt=No
GUID=0aa5ad26-6b39-4879-b21c-f679e85602ef						
Joint=2817	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.8	Z=-4	SpecialJt=No
GUID=e2399940-4471-4364-a883-c4abaf525221						
Joint=2818	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.7	Z=-4	SpecialJt=No
GUID=1847863a-7b1b-4432-8544-a2ec53dd9ef4						
Joint=2819	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.6	Z=-4	SpecialJt=No
GUID=edfaf425-84f0-465f-acbd-c36e8cacc15c						
Joint=2820	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-4	SpecialJt=No
GUID=d3221244-a61d-408e-9dbe-47d353b81214						
Joint=2821	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.4	Z=-4	SpecialJt=No
GUID=9abd832f-9b95-4de4-b1be-95afcd66d395						
Joint=2822	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.3	Z=-4	SpecialJt=No
GUID=8227dadd-2809-4de4-9449-96e881b4c3e6						
Joint=2823	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.2	Z=-4	SpecialJt=No
GUID=d48c5490-19c7-44b2-a54e-dd81a04290f3						
Joint=2824	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.1	Z=-4	SpecialJt=No
GUID=6ea3e770-5ca4-413a-9c17-90194f779846						
Joint=2825	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1	Z=-4	SpecialJt=No
GUID=7768b036-7ca3-4c0a-866f-cbdb9637dc5d						
Joint=2826	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-0.9	Z=-4	SpecialJt=No
GUID=c86bdf52-9803-4c21-8b19-6e2469481f03						
Joint=2827	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-0.8	Z=-4	SpecialJt=No
GUID=c90112db-e63a-4d62-a21d-a4689310249b						
Joint=2828	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-0.7	Z=-4	SpecialJt=No
GUID=2aeecb30-a9df-4777-978b-c48d09e11b9c						
Joint=2829	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-0.6	Z=-4	SpecialJt=No
GUID=2444e7c5-aa96-4ccb-b4d3-587d2b3740f3						
Joint=2830	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-0.5	Z=-4	SpecialJt=No
GUID=b17828ce-b392-4337-ab65-5aa57d40006f						
Joint=2831	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-0.4	Z=-4	SpecialJt=No
GUID=e53a92d3-4ad2-4176-82a0-0d7af633d6bc						
Joint=2832	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-0.3	Z=-4	SpecialJt=No
GUID=30bcc09b-b124-4af0-9b57-9eef5f84404d						
Joint=2833	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-0.2	Z=-4	SpecialJt=No
GUID=6c652a48-4b26-4e75-b2d6-7882c12071fb						
Joint=2834	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-0.1	Z=-4	SpecialJt=No
GUID=7560c8c9-51e6-499d-b563-4139319eb3a4						
Joint=2835	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=0	Z=-4	SpecialJt=No
GUID=e9e57d11-a154-4743-9553-874c11352e00						

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Joint=2836 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=0.09999999999999998 Z=-4
SpecialJt=No GUID=d2ee0604-21b2-4f4e-8994-adb45ddbb905

Joint=2837 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=0.2 Z=-4 SpecialJt=No
GUID=b275d7e9-c884-4273-b94c-43c9398cae40

Joint=2838 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=0.3 Z=-4 SpecialJt=No
GUID=9e6acbe8-aeb9-41a0-b388-28d8311231b6

Joint=2839 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=0.4 Z=-4 SpecialJt=No
GUID=ce784118-600a-4d25-a544-13e522424541

Joint=2840 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=0.5 Z=-4 SpecialJt=No
GUID=59ca7a30-6998-4288-9905-8bff2b362215

Joint=2841 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=0.6 Z=-4 SpecialJt=No
GUID=75dfa692-9798-4f3b-be15-058a003206f5

Joint=2842 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=0.7 Z=-4 SpecialJt=No
GUID=5ccd87dc-dc08-41bf-9354-b163365d1ded

Joint=2843 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=0.8 Z=-4 SpecialJt=No
GUID=9fdae27d-3860-43bb-a46d-6c9d2951555f

Joint=2844 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=0.9 Z=-4 SpecialJt=No
GUID=1f047878-c45c-4274-9f68-44d72498661a

Joint=2845 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1 Z=-4 SpecialJt=No GUID=0d2e448d-7836-4355-b434-fb0df3b75fca

Joint=2846 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1.1 Z=-4 SpecialJt=No GUID=4ac46faf-8a8c-4dc7-95a4-b5de7487ffc1

Joint=2847 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1.2 Z=-4 SpecialJt=No
GUID=47cf1b35-c465-4680-adbb-9320581cb271

Joint=2848 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1.3 Z=-4 SpecialJt=No GUID=bf0049df-9d82-481f-a385-3beb4d03cc02

Joint=2849 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1.4 Z=-4 SpecialJt=No
GUID=67534bf8-1a11-486b-8e36-f4c2636d8c93

Joint=2850 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1.5 Z=-4 SpecialJt=No GUID=6df6607f-11d1-43e9-89e7-28fe1850dcb0

Joint=2851 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1.6 Z=-4 SpecialJt=No
GUID=ba5a23ee-9ccb-461d-9316-27000f018da2

Joint=2852 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1.7 Z=-4 SpecialJt=No
GUID=b242623f-e9e3-41a8-9af4-3ecf323a7921

Joint=2853 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1.8 Z=-4 SpecialJt=No
GUID=deb69c8c-dff6-490c-8b90-86c26816a84f

Joint=2854 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=1.9 Z=-4 SpecialJt=No
GUID=5330929a-9a6b-4c05-b44f-dc76b406e4a2

Joint=2855 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=2 Z=-4 SpecialJt=No GUID=5778b402-4965-40f6-aa83-09ec769fc335

Joint=2856 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=2.1 Z=-4 SpecialJt=No
GUID=1a2e46af-972b-4ca0-83d7-375b46449c4e

Joint=2857 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=2.2 Z=-4 SpecialJt=No
GUID=9c909b36-bbf1-4955-8e00-62ec08d8fb7e

Joint=2858 CoordSys=GLOBAL CoordType=Cartesian XorR=21.25 Y=2.3 Z=-4 SpecialJt=No GUID=683ffe42-d86d-41d1-8995-4e189358336e

Joint=2859 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=-2.3 Z=-4 SpecialJt=No
GUID=1a901411-602a-4665-b493-08326e3f0812

Joint=2860 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=-2.2 Z=-4 SpecialJt=No
GUID=47bcd7b5-9091-469f-bd0c-21e56352812b

Joint=2861 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=-2.1 Z=-4 SpecialJt=No
GUID=917037f0-1f5c-415a-b356-01a26de3ccc1

Joint=2862 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=-2 Z=-4 SpecialJt=No GUID=85535fe1-77a9-4128-8ca4-0fe76e4a6187

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Joint=2863	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1.9	Z=-4	SpecialJt=No	GUID=4114a352-40f9-4405-a6e0-4210e8a83304
Joint=2864	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1.8	Z=-4	SpecialJt=No	GUID=efbe3452-e3da-469d-baa7-428e965d6d94
Joint=2865	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1.7	Z=-4	SpecialJt=No	GUID=d7168df5-ec5e-48c2-8225-6d8f88daae7
Joint=2866	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1.6	Z=-4	SpecialJt=No	GUID=fd73a250-cc77-4bfc-80fe-bacd0a44d4d0
Joint=2867	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1.5	Z=-4	SpecialJt=No	GUID=3185fe1f-5ef4-494e-aa9f-3201a79305de
Joint=2868	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1.4	Z=-4	SpecialJt=No	GUID=9ff8f622-c836-4690-813a-7a8c665b64bf
Joint=2869	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1.3	Z=-4	SpecialJt=No	GUID=f522d5f8-17e4-4f55-aa33-6cf04d935606
Joint=2870	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1.2	Z=-4	SpecialJt=No	GUID=99c10810-5ddc-4991-9515-e995785368c3
Joint=2871	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1.1	Z=-4	SpecialJt=No	GUID=8c99b686-acb1-4da4-bfa5-f8440e484c07
Joint=2872	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-1	Z=-4	SpecialJt=No	GUID=3b6808b0-b100-4ce6-98a1-c9a96418a97c
Joint=2873	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-0.9	Z=-4	SpecialJt=No	GUID=0819a06d-3037-4379-9faf-c8af86dda255
Joint=2874	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-0.8	Z=-4	SpecialJt=No	GUID=b7e57a90-604f-4218-9e43-a7164b10f2c5
Joint=2875	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-0.7	Z=-4	SpecialJt=No	GUID=a25b3fc1-282e-4974-81ef-c3b23c82cb37
Joint=2876	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-0.6	Z=-4	SpecialJt=No	GUID=b8f31965-eaba-4b5c-bbec-cefe5dce378c
Joint=2877	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-0.5	Z=-4	SpecialJt=No	GUID=872cc9ec-6ab7-4423-b0d0-d372a7478c7f
Joint=2878	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-0.4	Z=-4	SpecialJt=No	GUID=12c512d0-f302-4aea-b597-d734124cc094
Joint=2879	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-0.3	Z=-4	SpecialJt=No	GUID=8f0b89e5-3b4e-4167-b26b-a368926be5f1
Joint=2880	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-0.2	Z=-4	SpecialJt=No	GUID=1cce8353-fb40-4c61-ac62-0c09130b5547
Joint=2881	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=-0.1	Z=-4	SpecialJt=No	GUID=7cabb834-bdfa-47c9-9ccf-da4f461f7383
Joint=2882	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=0	Z=-4	SpecialJt=No	GUID=dff6d1d1-8fd6-4614-baa9-6b1d7f42778e
Joint=2883	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=0.09999999999999999999	Z=-4	SpecialJt=No	GUID=fea4229d-a16a-417b-8bf7-df22db625b83
Joint=2884	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=0.2	Z=-4	SpecialJt=No	GUID=72aadfc4-a91f-4b69-8522-97bdd29d0aa4
Joint=2885	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=0.3	Z=-4	SpecialJt=No	GUID=009fe64f-361b-42c2-8077-24bac0d9c7e6
Joint=2886	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=0.4	Z=-4	SpecialJt=No	GUID=e148ee52-2f1a-43e9-8711-27fb0fcb1bdb
Joint=2887	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=0.5	Z=-4	SpecialJt=No	GUID=a0428aaa-18e5-4997-8e1b-984721018128
Joint=2888	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=0.6	Z=-4	SpecialJt=No	GUID=4def4cc4-7090-4a05-ae26-c2b94f2af655
Joint=2889	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.35	Y=0.7	Z=-4	SpecialJt=No	GUID=d4327cda-df05-474a-975e-03aefb37ace5

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Joint=2890 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=0.8 Z=-4 SpecialJt=No
GUID=c41b0d17-89c8-43bf-8f8a-9b239c21e69b

Joint=2891 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=0.9 Z=-4 SpecialJt=No
GUID=f9880868-5e41-4ffc-a565-e98583d7d744

Joint=2892 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1 Z=-4 SpecialJt=No GUID=7991462b-b114-4852-99cb-069b74c158f9

Joint=2893 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1.1 Z=-4 SpecialJt=No
GUID=319d6275-46ab-42da-9dea-f95fd2ea8298

Joint=2894 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1.2 Z=-4 SpecialJt=No
GUID=b034fdd2-a3d9-4933-9080-9b611322ece8

Joint=2895 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1.3 Z=-4 SpecialJt=No
GUID=5c536869-6623-407a-88b6-34d58679fbc3

Joint=2896 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1.4 Z=-4 SpecialJt=No
GUID=c6d38f73-b283-454a-8197-9b387b64eb0b

Joint=2897 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1.5 Z=-4 SpecialJt=No
GUID=cb0ef101-f366-438e-8f5b-24dc36641322

Joint=2898 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1.6 Z=-4 SpecialJt=No GUID=e4a4f2cf-69a1-4696-bd7a-b73dc47ffde

Joint=2899 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1.7 Z=-4 SpecialJt=No
GUID=8bb5ba4c-8f0e-4828-a838-56db32280979

Joint=2900 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1.8 Z=-4 SpecialJt=No
GUID=08b7fc58-792a-4a18-8ed2-ce7caa31f2c5

Joint=2901 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=1.9 Z=-4 SpecialJt=No
GUID=73cdb767-e4a1-4c11-b016-c7ddef1640b9

Joint=2902 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=2 Z=-4 SpecialJt=No GUID=395ad816-4928-4af1-ad30-77379082f93d

Joint=2903 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=2.1 Z=-4 SpecialJt=No
GUID=89146ce2-5242-4c28-9d90-7227b3afddcb

Joint=2904 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=2.2 Z=-4 SpecialJt=No
GUID=a7590945-abd7-4783-a67c-bd3259881923

Joint=2905 CoordSys=GLOBAL CoordType=Cartesian XorR=21.35 Y=2.3 Z=-4 SpecialJt=No GUID=4328ff1c-4b12-489e-887a-1a72d190f7b0

Joint=2906 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-2.3 Z=-4 SpecialJt=No
GUID=f5838b9b-8a1a-4776-b291-ef246ce332c4

Joint=2907 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-2.2 Z=-4 SpecialJt=No
GUID=c6076131-7638-47cf-b5ee-be913b8de6d4

Joint=2908 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-2.1 Z=-4 SpecialJt=No
GUID=ebf3f005-1cf2-4f2f-9a70-927d274c261a

Joint=2909 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-2 Z=-4 SpecialJt=No GUID=b1bf9f0f-82f3-4459-ba86-da9da0a7aa0b

Joint=2910 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-1.9 Z=-4 SpecialJt=No
GUID=e346a258-d719-4db4-b3e3-85fd1fab8f8b

Joint=2911 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-1.8 Z=-4 SpecialJt=No
GUID=f6a8d983-fc53-43e0-9c2a-6625b3f8aef8

Joint=2912 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-1.7 Z=-4 SpecialJt=No
GUID=030dadb8-3725-4e9a-a291-0b1821133234

Joint=2913 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-1.6 Z=-4 SpecialJt=No
GUID=d55f749e-0fe1-4e92-8044-4ba24af3685c

Joint=2914 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-1.5 Z=-4 SpecialJt=No
GUID=7e18d6f7-706f-49fc-bd09-f9886d56360f

Joint=2915 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-1.4 Z=-4 SpecialJt=No
GUID=ddefb3ba-318b-4730-b5e7-36c8d44e9753

Joint=2916 CoordSys=GLOBAL CoordType=Cartesian XorR=21.45 Y=-1.3 Z=-4 SpecialJt=No
GUID=46a6d1af-8c01-499c-bcf2-93cff66bf7d1

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Joint=2917	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-1.2	Z=-4	SpecialJt=No
GUID=28704be5-e822-46cb-9eea-d37d3a2b7381						
Joint=2918	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-1.1	Z=-4	SpecialJt=No
GUID=13edb6ca-daaa-43e7-8541-95495cad565b						
Joint=2919	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-1	Z=-4	SpecialJt=No
GUID=95dcecef-4dff-4ec4-b47d-c3d2c75228b1						
Joint=2920	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-0.9	Z=-4	SpecialJt=No
GUID=c214e231-b64c-49fb-a12e-0ccb3c2d9932						
Joint=2921	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-0.8	Z=-4	SpecialJt=No
GUID=358fe63d-4d2b-42dc-95e7-d258b57b7e1b						
Joint=2922	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-0.7	Z=-4	SpecialJt=No
GUID=818adcbd-236e-4e4d-8ddf-1ba67250dc56						
Joint=2923	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-0.6	Z=-4	SpecialJt=No
GUID=c65019f6-f1d0-42ef-b3e7-f7862ce78d9a						
Joint=2924	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-0.5	Z=-4	SpecialJt=No
GUID=dc43bb69-9b3e-4a2f-8ecb-bf855eb7c231						
Joint=2925	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-0.4	Z=-4	SpecialJt=No
GUID=ed38edf7-13be-4e19-8ee8-d09027a34416						
Joint=2926	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-0.3	Z=-4	SpecialJt=No
GUID=24d08423-92a0-4537-a3bc-0e18ea682eb2						
Joint=2927	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-0.2	Z=-4	SpecialJt=No
GUID=6b5a6bdf-3406-47ed-a851-cc7ce4cc4021						
Joint=2928	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=-0.1	Z=-4	SpecialJt=No
GUID=80d75851-8cfa-4dd4-ad89-dcfa06392268						
Joint=2929	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.11022302462516E-16	Z=-4	SpecialJt=No
GUID=ac343632-2469-4739-999d-2f2b10002517						
Joint=2930	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=0.09999999999999999	Z=-4	SpecialJt=No
GUID=acc1da0d-2708-489e-9e57-760b5734ac25						
Joint=2931	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=0.2	Z=-4	SpecialJt=No
GUID=430f42d7-123f-4e52-87b8-1450d2ca491c						
Joint=2932	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=0.3	Z=-4	SpecialJt=No
GUID=a04ee97b-b32f-4792-85d4-da5a0b26b90e						
Joint=2933	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=0.4	Z=-4	SpecialJt=No
GUID=dad04d0b-57ea-4f80-82cc-cb61ba004c97						
Joint=2934	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=0.5	Z=-4	SpecialJt=No
GUID=4ec0acd5-13dc-448a-99c2-4b6cbe4fbf67						
Joint=2935	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=0.6	Z=-4	SpecialJt=No
GUID=304150dd-9c8b-43df-a57f-118f36e754a9						
Joint=2936	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=0.7	Z=-4	SpecialJt=No
GUID=13b7c8ca-c43d-4612-a6d1-02f02ec0dc4f						
Joint=2937	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=0.8	Z=-4	SpecialJt=No
GUID=4c2314c6-0a50-4de0-9f60-7c8688b617dc						
Joint=2938	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=0.9	Z=-4	SpecialJt=No
GUID=07dea0e7-5982-4cae-8827-c21d15ca9f73						
Joint=2939	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1	Z=-4	SpecialJt=No
GUID=52004288-bd48-45de-897f-ca30495de1a0						
Joint=2940	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.1	Z=-4	SpecialJt=No
GUID=5ab1aaf8-f622-455f-8f31-4d8a4c606882						
Joint=2941	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.2	Z=-4	SpecialJt=No
GUID=b5f7a38d-45a9-4aeb-a1c3-80ad56c034b2						
Joint=2942	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.3	Z=-4	SpecialJt=No
GUID=e66f8dca-5630-4b4e-94f4-9cff1695b0b8						
Joint=2943	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.4	Z=-4	SpecialJt=No
GUID=c13a2e25-d5e4-4fb1-b665-51bce12bf97d						

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Joint=2944	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.5	Z=-4	SpecialJt=No	GUID=5f539117-1035-4123-99ad-c93ea71698b5
Joint=2945	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.6	Z=-4	SpecialJt=No	GUID=c76d9ae6-8050-409f-a9ce-653126d7bc41
Joint=2946	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.7	Z=-4	SpecialJt=No	GUID=e7e1bce4-228f-4533-b51e-51344c6f450f
Joint=2947	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.8	Z=-4	SpecialJt=No	GUID=9bc2c8a5-b471-4495-b9c9-ea8d22d83995
Joint=2948	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=1.9	Z=-4	SpecialJt=No	GUID=48d42dfb-73fc-4c7c-90e3-34f736d04c6c
Joint=2949	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=2	Z=-4	SpecialJt=No	GUID=ad4c31f5-db4f-4d82-a47e-7455dfe9522f
Joint=2950	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=2.1	Z=-4	SpecialJt=No	GUID=35238f08-85b3-4d4c-95ed-3783c4385a21
Joint=2951	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=2.2	Z=-4	SpecialJt=No	GUID=c1c76e5c-574a-4948-86f2-7cbfde286122
Joint=2952	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.45	Y=2.3	Z=-4	SpecialJt=No	GUID=00fd2df4-094b-4463-bf78-d757e59ad9b1
Joint=2953	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-2.3	Z=-4	SpecialJt=No	GUID=40fec803-0d8e-464a-b6f6-77864552acd6
Joint=2954	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-2.2	Z=-4	SpecialJt=No	GUID=1d3f63d1-5beb-43b8-b27a-c51a8bd77037
Joint=2955	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-2.1	Z=-4	SpecialJt=No	GUID=2c020301-a4c4-4930-9044-13d133a589c3
Joint=2956	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-2	Z=-4	SpecialJt=No	GUID=5de2ede1-d079-4bba-88b7-6a0185942c9c
Joint=2957	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1.9	Z=-4	SpecialJt=No	GUID=4d20fe22-b75f-4e29-be1d-79f150496d99
Joint=2958	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1.8	Z=-4	SpecialJt=No	GUID=6203b9b1-a82d-4be7-b8ac-92e1e7bdc3f
Joint=2959	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1.7	Z=-4	SpecialJt=No	GUID=bb1b0bd1-4056-410f-a157-8ba777bfc880
Joint=2960	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1.6	Z=-4	SpecialJt=No	GUID=84cb11b7-747d-4cb4-8f6b-0e67df7d082a
Joint=2961	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1.5	Z=-4	SpecialJt=No	GUID=21ce88ee-b4e8-476e-918a-b11b4ce4b20e
Joint=2962	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1.4	Z=-4	SpecialJt=No	GUID=ad5a9a33-61d3-4abf-a32c-91839333c34b
Joint=2963	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1.3	Z=-4	SpecialJt=No	GUID=b807dd5d-1a6a-4055-a42e-27c8d426ab2f
Joint=2964	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1.2	Z=-4	SpecialJt=No	GUID=389f7557-cd09-4d85-9fbb-2005f08de4f6
Joint=2965	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1.1	Z=-4	SpecialJt=No	GUID=86ee1949-8e1b-41db-8a79-2f64af84f56e
Joint=2966	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-1	Z=-4	SpecialJt=No	GUID=5e90905b-34a3-41a6-9987-dbc240f1c74c
Joint=2967	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-0.9	Z=-4	SpecialJt=No	GUID=4696f815-0d5c-403f-8d75-18963b077bc6
Joint=2968	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-0.8	Z=-4	SpecialJt=No	GUID=e0313f0f-23ea-478f-bf98-f121fb682139
Joint=2969	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-0.7	Z=-4	SpecialJt=No	GUID=7a87277f-6aa2-48f3-ad46-911cf1d2af41
Joint=2970	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-0.6	Z=-4	SpecialJt=No	GUID=13de4d43-fafa-4196-ad96-a56cbdb97553

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Joint=2971	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-0.5	Z=-4	SpecialJt=No	GUID=6a07ab81-f2e0-4da3-b9f0-19b87054344b
Joint=2972	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-0.4	Z=-4	SpecialJt=No	GUID=79fb26ef-4799-4abb-a6a5-b6dbd121e0c8
Joint=2973	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-0.3	Z=-4	SpecialJt=No	GUID=dac445e8-1482-43ed-aa1e-1c41763c18c6
Joint=2974	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-0.2	Z=-4	SpecialJt=No	GUID=3c34e799-b3c7-4be1-ac52-4a56967a61bd
Joint=2975	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=-0.1	Z=-4	SpecialJt=No	GUID=6a2a23b4-beb4-4b0f-a25f-82999f4ed49b
Joint=2976	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0	Z=-4	SpecialJt=No	GUID=3a49c526-2d54-4863-ab28-fe415e611c95
Joint=2977	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0.09999999999999998	Z=-4	SpecialJt=No	GUID=b039541e-4615-47da-bb84-34f0b566e2cc
Joint=2978	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0.2	Z=-4	SpecialJt=No	GUID=c9065c0c-a3b0-4613-bbf5-3064f7f25a8f
Joint=2979	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0.3	Z=-4	SpecialJt=No	GUID=bc91aa0c-bf53-4bc7-b6df-8df99d02a055
Joint=2980	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0.4	Z=-4	SpecialJt=No	GUID=9a537d61-e8fb-476a-b739-45b17b53d639
Joint=2981	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0.5	Z=-4	SpecialJt=No	GUID=db5f9d71-488e-4414-8cf2-2ae4317ecd09
Joint=2982	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0.6	Z=-4	SpecialJt=No	GUID=bf46afa7-0049-4744-9347-14066a4fd41f
Joint=2983	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0.7	Z=-4	SpecialJt=No	GUID=51a68bc8-89f8-4353-b696-0464651c47b5
Joint=2984	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0.8	Z=-4	SpecialJt=No	GUID=b792a7f6-8667-4402-8b7a-c935f5fc9956
Joint=2985	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=0.9	Z=-4	SpecialJt=No	GUID=2b5d3c99-ef83-47bc-a41e-440e5055522b
Joint=2986	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1	Z=-4	SpecialJt=No	GUID=5fcd1bb7-6aa6-411d-ad18-84a8575ac376
Joint=2987	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1.1	Z=-4	SpecialJt=No	GUID=5f2f02f9a-d5f4-4c1f-aae7-56c7a135cad2
Joint=2988	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1.2	Z=-4	SpecialJt=No	GUID=96077cca-a2e6-4a00-ab25-3f1ec076a591
Joint=2989	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1.3	Z=-4	SpecialJt=No	GUID=4db11c45-70e0-45bb-8f17-3c61af18df6b
Joint=2990	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1.4	Z=-4	SpecialJt=No	GUID=1b3222c3-eb70-4835-9224-93ada55fd0d
Joint=2991	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1.5	Z=-4	SpecialJt=No	GUID=021fa2ee-63ec-45d7-9134-ec1d685156ce
Joint=2992	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1.6	Z=-4	SpecialJt=No	GUID=00a85712-4301-42f3-aa77-af4704d28a3a
Joint=2993	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1.7	Z=-4	SpecialJt=No	GUID=f6030e3a-f956-4fd9-b3ef-7a5fc5d74360
Joint=2994	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1.8	Z=-4	SpecialJt=No	GUID=92fd9382-2cba-407c-b93d-ba0825a70b29
Joint=2995	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=1.9	Z=-4	SpecialJt=No	GUID=dd705927-75f7-45cd-ab0c-4dbf42613055
Joint=2996	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=2	Z=-4	SpecialJt=No	GUID=98cd038e-90a7-4da9-a156-8ded21f268a6
Joint=2997	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=2.1	Z=-4	SpecialJt=No	GUID=a4e490ad-0da2-48ce-b3be-e4571c5d3f83

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Joint=2998	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=2.2	Z=-4	SpecialJt=No	GUID=7d461c65-d0b4-4f30-b91d-6002cdc6200a
Joint=2999	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.55	Y=2.3	Z=-4	SpecialJt=No	GUID=bf50609c-3386-45f9-a334-c0b36095b352
Joint=3000	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-2.3	Z=-4	SpecialJt=No	GUID=f862e33e-d568-42b0-a2e3-a2e04451c227
Joint=3001	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-2.2	Z=-4	SpecialJt=No	GUID=08d437ca-6b64-4452-9f51-ecb4cca43447
Joint=3002	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-2.1	Z=-4	SpecialJt=No	GUID=6a823ede-ab50-4a20-b83c-70b81c270db5
Joint=3003	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-2	Z=-4	SpecialJt=No	GUID=be99a87b-133c-4a99-aaac-7719800dbbd4
Joint=3004	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1.9	Z=-4	SpecialJt=No	GUID=4cf89377-e770-4916-9021-81e398b2ea84
Joint=3005	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1.8	Z=-4	SpecialJt=No	GUID=9e2314e9-0730-467b-a33f-9cb342238701
Joint=3006	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1.7	Z=-4	SpecialJt=No	GUID=6707a793-83ba-4689-b064-635a388b0dec
Joint=3007	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1.6	Z=-4	SpecialJt=No	GUID=cb531623-e501-42e0-a528-20b67d7ba27c
Joint=3008	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1.5	Z=-4	SpecialJt=No	GUID=ac5a1cb7-46ca-47a0-9b96-5477d3837bad
Joint=3009	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1.4	Z=-4	SpecialJt=No	GUID=3304572b-6fc2-4f50-ac69-bd5691bddd49
Joint=3010	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1.3	Z=-4	SpecialJt=No	GUID=76b10555-864c-486d-b76d-fdd8c24ad542
Joint=3011	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1.2	Z=-4	SpecialJt=No	GUID=a89431db-dde4-4788-89bc-d732bb6635bb
Joint=3012	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1.1	Z=-4	SpecialJt=No	GUID=88011643-e863-43fa-b53c-bb936b6ef7de
Joint=3013	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-1	Z=-4	SpecialJt=No	GUID=00c57c26-e966-484e-9176-c3bb3e8cbb78
Joint=3014	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-0.9	Z=-4	SpecialJt=No	GUID=13890d27-aa9c-4d9b-af93-1410e3e16948
Joint=3015	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-0.8	Z=-4	SpecialJt=No	GUID=a2f0968d-190e-4e4a-8ac4-80cd72c17d59
Joint=3016	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-0.7	Z=-4	SpecialJt=No	GUID=7d3c145b-9401-46e4-ba1b-40051e8f7160
Joint=3017	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-0.6	Z=-4	SpecialJt=No	GUID=c7a6b318-b37f-45f9-a21e-61914411fe0d
Joint=3018	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-0.5	Z=-4	SpecialJt=No	GUID=4a6f0583-af8d-416a-996e-e83b3fe2db9f
Joint=3019	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-0.4	Z=-4	SpecialJt=No	GUID=5eff737f-9860-4208-8cf1-70eee01a9081
Joint=3020	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-0.3	Z=-4	SpecialJt=No	GUID=a2a3c4fd-e22b-4212-bd5b-39fb36bca3d5
Joint=3021	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-0.2	Z=-4	SpecialJt=No	GUID=c8214a20-d0da-46bc-b248-7ac7f3e83757
Joint=3022	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=-0.1	Z=-4	SpecialJt=No	GUID=fafffada-8ca2-43ba-a2bc-38f54cedb1a9
Joint=3023	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=0	Z=-4	SpecialJt=No	GUID=e700ccf4-8cc4-4566-b675-1a096aeca17f3
Joint=3024	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.65	Y=0.1	Z=-4	SpecialJt=No	GUID=d9bbaa3f-e97c-4d21-905f-da2f4f335a4e

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Joint=3025 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=0.2 Z=-4 SpecialJt=No
GUID=f964626b-3ea8-4bd0-a3b6-fbb0698828e3

Joint=3026 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=0.3 Z=-4 SpecialJt=No
GUID=1e71170e-6604-4606-9abb-1d50cbae294f

Joint=3027 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=0.4 Z=-4 SpecialJt=No
GUID=8938ba98-efc4-4f7a-b1f5-1136f4349216

Joint=3028 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=0.5 Z=-4 SpecialJt=No
GUID=626e07cd-2fe7-4591-b55e-4e327c494f20

Joint=3029 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=0.6 Z=-4 SpecialJt=No
GUID=a2e51118-2e0e-4874-85a8-086f7210e5fa

Joint=3030 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=0.7 Z=-4 SpecialJt=No
GUID=59c4a8d3-d916-4a07-a9b7-668d885ef78a

Joint=3031 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=0.8 Z=-4 SpecialJt=No
GUID=63dde893-66fb-48c0-9399-b67ae9c17393

Joint=3032 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=0.9 Z=-4 SpecialJt=No
GUID=c728ef2d-5d77-4638-8df9-1cde293d14d2

Joint=3033 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1 Z=-4 SpecialJt=No GUID=42709a18-a37d-43a2-812b-41156362a08e

Joint=3034 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1.1 Z=-4 SpecialJt=No GUID=1efb222f-92ed-4691-a0c3-13aa0cfa44c

Joint=3035 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1.2 Z=-4 SpecialJt=No
GUID=d47a52f4-fbaa-443c-9610-591a61201c8e

Joint=3036 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1.3 Z=-4 SpecialJt=No GUID=36cfdff5-0329-4e71-b3e6-4a74e635ce35

Joint=3037 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1.4 Z=-4 SpecialJt=No
GUID=ca8867b8-fa9d-4f10-9408-3f85a8702306

Joint=3038 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1.5 Z=-4 SpecialJt=No
GUID=bc0845c5-041e-43f9-b4e1-0443ff9de041

Joint=3039 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1.6 Z=-4 SpecialJt=No
GUID=3f166e1e-ebb3-4e24-aafa-67c043431c31

Joint=3040 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1.7 Z=-4 SpecialJt=No
GUID=09f51a03-97bd-4490-8ecf-935b8f57db8e

Joint=3041 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1.8 Z=-4 SpecialJt=No
GUID=264f5c85-430b-43ea-9ed3-72723e9b931b

Joint=3042 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=1.9 Z=-4 SpecialJt=No
GUID=659fb3a3-58f6-435b-b7d3-ba549bc27453

Joint=3043 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=2 Z=-4 SpecialJt=No GUID=4ade8640-9e04-48eb-b925-b91400a95bdd

Joint=3044 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=2.1 Z=-4 SpecialJt=No
GUID=c4bd304c-b861-41d4-bed4-58b5cdf773c6

Joint=3045 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=2.2 Z=-4 SpecialJt=No
GUID=d1ba0b6f-7a87-465e-852f-772978f08262

Joint=3046 CoordSys=GLOBAL CoordType=Cartesian XorR=21.65 Y=2.3 Z=-4 SpecialJt=No
GUID=c722f73e-5608-4f33-a106-2e7e27954cdd

Joint=3047 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=-2.3 Z=-4 SpecialJt=No
GUID=789ac39b-9655-46b2-a980-806c13c1bffc

Joint=3048 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=-2.2 Z=-4 SpecialJt=No
GUID=4da605e7-e689-4978-81b4-94577fecfed4

Joint=3049 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=-2.1 Z=-4 SpecialJt=No
GUID=22c391f4-27cf-48d8-ad76-6e8653fdc65c

Joint=3050 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=-2 Z=-4 SpecialJt=No GUID=cc98ce65-a160-4ade-abb3-bba83fa7a720

Joint=3051 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=-1.9 Z=-4 SpecialJt=No
GUID=739164bb-7540-4115-b135-3abb1afe89ee

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Joint=3052	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-1.8	Z=-4	SpecialJt=No	
GUID=b74c6076-99b3-40fe-a11c-3e1c9fb5bf9e							
Joint=3053	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-1.7	Z=-4	SpecialJt=No	
GUID=b865734a-a399-4010-877b-a2de22df482c							
Joint=3054	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-1.6	Z=-4	SpecialJt=No	
GUID=41dceb4a-13fb-4425-bbf9-77deeb13ea70							
Joint=3055	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-1.5	Z=-4	SpecialJt=No	
GUID=9c2816b8-31aa-4faf-8cac-27e7f7fec812							
Joint=3056	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-1.4	Z=-4	SpecialJt=No	
GUID=591f7e7a-1225-44d1-9aaf-caa601147f33							
Joint=3057	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-1.3	Z=-4	SpecialJt=No	
GUID=78d627ca-1b2a-4a02-8174-a8561405f1a3							
Joint=3058	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-1.2	Z=-4	SpecialJt=No	
GUID=325f614d-665a-466f-a911-9d7958f0262a							
Joint=3059	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-1.1	Z=-4	SpecialJt=No	
GUID=5b8ad513-b2b5-4a66-9671-fca2ff2faeab							
Joint=3060	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-1	Z=-4	SpecialJt=No	GUID=f692d7f8-fdf7-41d0-8939-aade61de7b05
Joint=3061	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-0.9	Z=-4	SpecialJt=No	
GUID=6b9b7b61-84dd-4b65-9bcb-046cc2fe3363							
Joint=3062	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-0.8	Z=-4	SpecialJt=No	
GUID=0f6831a3-df3c-42d2-a876-31ddccf829c0							
Joint=3063	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-0.7	Z=-4	SpecialJt=No	
GUID=65e97907-e855-443d-92f6-2db81e7eae60							
Joint=3064	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-0.6	Z=-4	SpecialJt=No	
GUID=337bef57-3b78-46f8-b7fa-bbb6d6bea59fb							
Joint=3065	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-0.5	Z=-4	SpecialJt=No	
GUID=869f46c3-ee1b-459c-b65f-f131724a3844							
Joint=3066	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-0.4	Z=-4	SpecialJt=No	
GUID=fe9f31f5-0196-44b0-acb6-88bcc842704e							
Joint=3067	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-0.3	Z=-4	SpecialJt=No	
GUID=3dc4f012-8eab-4cb1-82d0-337175f117a0							
Joint=3068	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-0.2	Z=-4	SpecialJt=No	
GUID=ab6cf601-4f5d-44e2-b3ba-88cc88f95d42							
Joint=3069	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=-0.1	Z=-4	SpecialJt=No	
GUID=5e2a3621-4dd5-4581-8acd-13c6e679832e							
Joint=3070	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=1.11022302462516E-16	Z=-4	SpecialJt=No	GUID=df33682b-d884-4e94-b5eb-cee3139d55f7
Joint=3071	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=0.0999999999999999	Z=-4	SpecialJt=No	GUID=aa504808-8a65-4f04-8f1a-b7f7824f4eea
Joint=3072	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=0.2	Z=-4	SpecialJt=No	GUID=cf92c156-7168-41d9-b9f7-d5a322782018
Joint=3073	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=0.3	Z=-4	SpecialJt=No	GUID=7586abf2-6752-4192-876a-ca29c64c1c1e
Joint=3074	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=0.4	Z=-4	SpecialJt=No	GUID=d4fad556-a32c-40cf-a3cb-eb8c9c3c269d
Joint=3075	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=0.5	Z=-4	SpecialJt=No	GUID=57e9f947-62d7-4917-b394-df9b77cfd16d
Joint=3076	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=0.6	Z=-4	SpecialJt=No	GUID=87f69513-c133-44e4-bd9f-556e0cd0adca
Joint=3077	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=0.7	Z=-4	SpecialJt=No	GUID=db87ca16-0d81-4bfe-b3d7-a868ab1a8edb
Joint=3078	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.75	Y=0.8	Z=-4	SpecialJt=No	GUID=5294c7e3-1961-4b70-879c-9d1e31bb298d

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Joint=3079 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=0.9 Z=-4 SpecialJt=No
GUID=ae0e6613-9eb1-4306-b172-e743889bf220

Joint=3080 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1 Z=-4 SpecialJt=No GUID=7b520d5e-
bb05-411f-8739-c2ac9cbb327e

Joint=3081 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1.1 Z=-4 SpecialJt=No
GUID=0f511a0a-5e88-4ea4-9f9a-9cf04f9a05f5

Joint=3082 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1.2 Z=-4 SpecialJt=No
GUID=acb7adc3-eb0b-4c02-a09e-97e495381ce9

Joint=3083 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1.3 Z=-4 SpecialJt=No
GUID=6a16a1d2-f83d-4e22-aa4b-563c8acdb729

Joint=3084 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1.4 Z=-4 SpecialJt=No
GUID=65c4b2f5-85fc-4a95-9cf0-9e2feb4bcd0

Joint=3085 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1.5 Z=-4 SpecialJt=No
GUID=26cb5a49-b678-46ea-900b-a28c9d9c2921

Joint=3086 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1.6 Z=-4 SpecialJt=No
GUID=0d3b3037-522c-43dd-8be6-8c8caa18bf3

Joint=3087 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1.7 Z=-4 SpecialJt=No
GUID=1eec174d-2db7-4fdc-90ef-380c6db1268a

Joint=3088 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1.8 Z=-4 SpecialJt=No GUID=2b7757ff-
079d-4540-be32-a6ae1cc14dd

Joint=3089 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=1.9 Z=-4 SpecialJt=No
GUID=1442ca39-77aa-42aa-889d-182c1385de01

Joint=3090 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=2 Z=-4 SpecialJt=No GUID=888f73fe-
c95c-4484-9f97-06ad18be7fda

Joint=3091 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=2.1 Z=-4 SpecialJt=No
GUID=a0e52c6a-daf9-4c2a-b8cb-45853ed6c38c

Joint=3092 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=2.2 Z=-4 SpecialJt=No
GUID=176a814e-4542-42a0-8ceb-5cf7d07012f0

Joint=3093 CoordSys=GLOBAL CoordType=Cartesian XorR=21.75 Y=2.3 Z=-4 SpecialJt=No
GUID=34883c33-5e09-47d0-93f4-89e31e72f2d7

Joint=3094 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-2.3 Z=-4 SpecialJt=No
GUID=ded22b84-e150-42ec-b99c-3a4cdedf8730

Joint=3095 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-2.2 Z=-4 SpecialJt=No
GUID=b13baf7b-d4f2-49dc-9b9f-a3c49276454b

Joint=3096 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-2.1 Z=-4 SpecialJt=No
GUID=52739993-d9eb-4403-b920-dc3d08d24d27

Joint=3097 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-2 Z=-4 SpecialJt=No GUID=8ce0b832-
51c2-4d03-95cb-b5601aaf507a

Joint=3098 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1.9 Z=-4 SpecialJt=No
GUID=67f49108-d582-4eef-868c-6b19982bc4b4

Joint=3099 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1.8 Z=-4 SpecialJt=No
GUID=7f2fda5b-809a-4869-a7ed-c0bd2f3b66ee

Joint=3100 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1.7 Z=-4 SpecialJt=No
GUID=07fad56d-a99d-40d5-b37d-0c1dd2757cd4

Joint=3101 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1.6 Z=-4 SpecialJt=No
GUID=24061a9c-50d5-4477-9414-eacc95a81483

Joint=3102 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1.5 Z=-4 SpecialJt=No
GUID=fb26fa80-4d33-481d-abd4-ef65d926eb02

Joint=3103 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1.4 Z=-4 SpecialJt=No
GUID=1d79f945-9c1d-4b76-9d9d-754eee54c2f5

Joint=3104 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1.3 Z=-4 SpecialJt=No
GUID=c2e39705-006f-435d-adb1-524ee5370ff9

Joint=3105 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1.2 Z=-4 SpecialJt=No
GUID=6a1046db-b760-4fec-a40a-5b8c4e3cd744

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Joint=3106 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1.1 Z=-4 SpecialJt=No
GUID=e3ded7ad-9a52-4964-b8d4-a1f2d0c20c3f

Joint=3107 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-1 Z=-4 SpecialJt=No GUID=7aca314c-8afb-48eb-9228-46910697d7a3

Joint=3108 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-0.9 Z=-4 SpecialJt=No
GUID=59fe2235-32d7-4bd4-b863-660c723ab0d1

Joint=3109 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-0.8 Z=-4 SpecialJt=No
GUID=da6ed5b5-d34a-4425-b1a5-15e61f2d550d

Joint=3110 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-0.7 Z=-4 SpecialJt=No
GUID=71ecde11-07f3-424b-8a3e-a30179abebbc

Joint=3111 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-0.6 Z=-4 SpecialJt=No
GUID=e0ea1255-2487-402d-bbd4-1a0dd8a14216

Joint=3112 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-0.5 Z=-4 SpecialJt=No
GUID=6907da5a-cb6a-49bc-89e7-0e969ece88b0

Joint=3113 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-0.4 Z=-4 SpecialJt=No
GUID=32ad295e-a4e7-4e19-9348-2492766b74f8

Joint=3114 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-0.3 Z=-4 SpecialJt=No
GUID=5accad09-a9a3-4859-b00e-55c400ac4e3b

Joint=3115 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-0.2 Z=-4 SpecialJt=No
GUID=0aa244ea-56f6-413a-8d94-3fa22291b149

Joint=3116 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=-0.09999999999999998 Z=-4
SpecialJt=No GUID=4573fafa-0abd-4bc7-a9ff-91517376a032

Joint=3117 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0 Z=-4 SpecialJt=No GUID=2996df53-285d-4cb7-aabb-de565f495257

Joint=3118 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0.09999999999999998 Z=-4
SpecialJt=No GUID=d01f5b9a-b72f-4f07-b2fe-b43042077632

Joint=3119 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0.2 Z=-4 SpecialJt=No
GUID=d9b7a937-37ff-4eb5-9ba9-136525add9d4

Joint=3120 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0.3 Z=-4 SpecialJt=No
GUID=03fb9494-d15e-4277-b6c1-1a1139044dd4

Joint=3121 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0.4 Z=-4 SpecialJt=No
GUID=e942a617-efe4-4909-9e91-69a269416365

Joint=3122 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0.5 Z=-4 SpecialJt=No
GUID=0938f68a-48e2-4fe4-9887-5eb94df72da9

Joint=3123 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0.6 Z=-4 SpecialJt=No
GUID=2b96f05e-ab46-45bc-acdc-59ee3f0b1c5a

Joint=3124 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0.7 Z=-4 SpecialJt=No
GUID=c59efcba-9acf-4ab6-b689-a61322b04b10

Joint=3125 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0.8 Z=-4 SpecialJt=No
GUID=240fe370-e335-4a1d-839b-1efdbba6c440

Joint=3126 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=0.9 Z=-4 SpecialJt=No
GUID=2b8a4493-7461-4e82-9025-4eaace2c8066

Joint=3127 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=1 Z=-4 SpecialJt=No GUID=a3b2756a-b284-4a7f-96f2-7ad9e39e46f8

Joint=3128 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=1.1 Z=-4 SpecialJt=No
GUID=e16bd7e2-8f49-431e-b569-99ab76c9ee85

Joint=3129 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=1.2 Z=-4 SpecialJt=No
GUID=2af93195-6750-4c1a-b225-43b6bb38e315

Joint=3130 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=1.3 Z=-4 SpecialJt=No
GUID=3ba7d6a9-fa6e-497a-938f-4c4ae3763529

Joint=3131 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=1.4 Z=-4 SpecialJt=No
GUID=099a7740-0103-4253-9e80-ed4eeb75d7a3

Joint=3132 CoordSys=GLOBAL CoordType=Cartesian XorR=21.85 Y=1.5 Z=-4 SpecialJt=No
GUID=36609b65-bd9d-4c4a-841f-42f69a60ed60

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Joint=3133	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.85	Y=1.6	Z=-4	SpecialJt=No	GUID=0485646e-b654-42c6-832f-738899a91a2b
Joint=3134	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.85	Y=1.7	Z=-4	SpecialJt=No	GUID=d88a6766-e009-4db3-a7a8-3d43e79efc3a
Joint=3135	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.85	Y=1.8	Z=-4	SpecialJt=No	GUID=9b0acaea-5627-4d75-9dc0-1af3257db494
Joint=3136	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.85	Y=1.9	Z=-4	SpecialJt=No	GUID=e0488b7c-5981-486d-8118-6b614b52cae0
Joint=3137	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.85	Y=2	Z=-4	SpecialJt=No	GUID=12ebf018-71db-4e4c-97e3-ad942de07306
Joint=3138	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.85	Y=2.1	Z=-4	SpecialJt=No	GUID=ffc69588-f03f-4710-801c-5e5e8ff108bf
Joint=3139	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.85	Y=2.2	Z=-4	SpecialJt=No	GUID=222c5e82-1827-4b76-a7bc-a87477bc28e2
Joint=3140	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.85	Y=2.3	Z=-4	SpecialJt=No	GUID=6c05afe7-1f24-43b0-a479-b59c669a31f6
Joint=3141	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-2.3	Z=-4	SpecialJt=No	GUID=6818c6f8-510c-441c-a504-0389bbedeab6
Joint=3142	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-2.2	Z=-4	SpecialJt=No	GUID=038904a4-0115-4401-adf4-7b8e6a235280
Joint=3143	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-2.1	Z=-4	SpecialJt=No	GUID=eacbc6ba-68f9-4884-a7af-d1f1399d45c1
Joint=3144	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-2	Z=-4	SpecialJt=No	GUID=feef61f8-1b51-42a0-ac2c-787cee19f3ac
Joint=3145	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-1.9	Z=-4	SpecialJt=No	GUID=5debdffaa-8692-48ce-b925-9074e8cf95a2
Joint=3146	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-1.8	Z=-4	SpecialJt=No	GUID=593bae99-3130-4c3b-9492-3140ef13a127
Joint=3147	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-1.7	Z=-4	SpecialJt=No	GUID=490af652-1b20-4e03-b08e-824f3342a013
Joint=3148	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-1.6	Z=-4	SpecialJt=No	GUID=1472b262-c7f3-48af-b38f-20bf72444ea4
Joint=3149	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-1.5	Z=-4	SpecialJt=No	GUID=da2f1844-81cc-4c7b-8030-55806d05cd85
Joint=3150	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-1.4	Z=-4	SpecialJt=No	GUID=9b96261f-623b-4202-9a56-7fcd1152c937
Joint=3151	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-1.3	Z=-4	SpecialJt=No	GUID=41085fe4-1056-496f-bdfa-c1cd9bf42ce5
Joint=3152	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-1.2	Z=-4	SpecialJt=No	GUID=7111ff67-3aed-476a-82ee-819ec5e37f83
Joint=3153	CoordSys=GLOBAL	CoordType=Cartesian	XorR=17.5	Y=2.7	Z=-4	SpecialJt=Yes	GUID=ba5974ac-e262-4354-a483-52fd13fcffb0
Joint=3154	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=2.7	Z=-4	SpecialJt=Yes	GUID=42d3b8c1-42ce-41e5-8c45-bf0d599d411c
Joint=3155	CoordSys=GLOBAL	CoordType=Cartesian	XorR=17.5	Y=-2.7	Z=-4	SpecialJt=Yes	GUID=234f78ac-8040-4f4e-a0c2-d85082f75c64
Joint=3156	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-2.7	Z=-4	SpecialJt=Yes	GUID=d2dad6b1-815d-41d3-bdbc-66ad9341339f
Joint=3157	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-2.7	Z=-4	SpecialJt=No	GUID=d88985c9-2d39-42d9-9e01-976cc8e9581f
Joint=3158	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-2.6	Z=-4	SpecialJt=No	GUID=01b48abd-46a7-4e29-ba95-090806e10594
Joint=3159	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-2.6	Z=-4	SpecialJt=No	GUID=665e3ff5-72d7-4d17-b7d7-0e91b406659c

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Joint=3160	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-2.5	Z=-4	SpecialJt=No	GUID=496d4a55-256e-4b3b-be5c-a75e59006aee
Joint=3161	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-2.5	Z=-4	SpecialJt=No	GUID=591393ee-45a8-43ec-a72b-c39b5021b331
Joint=3162	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-2.4	Z=-4	SpecialJt=No	GUID=310eb3c5-2c40-4ca9-8987-bec9498ac553
Joint=3163	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-2.4	Z=-4	SpecialJt=No	GUID=326491be-5439-4d71-85b7-3cfa4a269689
Joint=3164	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-2.3	Z=-4	SpecialJt=No	GUID=80772cb6-2879-436b-b537-084e76f4278d
Joint=3165	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-2.3	Z=-4	SpecialJt=No	GUID=585527a9-0d39-4a1e-a33f-c331f2f78ce1
Joint=3166	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-2.2	Z=-4	SpecialJt=No	GUID=851ef1c6-e27a-4bdf-9148-756fb9f2f289
Joint=3167	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-2.2	Z=-4	SpecialJt=No	GUID=12677c1b-9749-4a10-b6f8-318978358f83
Joint=3168	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-2.1	Z=-4	SpecialJt=No	GUID=105f74df-4845-4b5d-9481-9d63a839f02a
Joint=3169	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-2.1	Z=-4	SpecialJt=No	GUID=7fe7af4e-8872-411c-9ddf-3a805b69b4e4
Joint=3170	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-2	Z=-4	SpecialJt=No	GUID=46a85f1b-04d7-4460-ab1d-a3f9a9116850
Joint=3171	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-2	Z=-4	SpecialJt=No	GUID=3cf9f635-6f1e-4c47-bc60-f04507321d42
Joint=3172	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-1.9	Z=-4	SpecialJt=No	GUID=9a346aa6-e7ac-48ef-a183-41c76ac6fd0c
Joint=3173	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-1.9	Z=-4	SpecialJt=No	GUID=891071a5-be20-4cc6-b0ff-d7b9bb2c45b4
Joint=3174	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-1.8	Z=-4	SpecialJt=No	GUID=c2d3522a-7567-4327-be84-e73fbd81a7b2
Joint=3175	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-1.8	Z=-4	SpecialJt=No	GUID=f3f91828-1f4e-41cb-9718-dda35c00e327
Joint=3176	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-1.7	Z=-4	SpecialJt=No	GUID=105a6f8d-591a-4d83-a00a-9387a363c51f
Joint=3177	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-1.7	Z=-4	SpecialJt=No	GUID=181c205a-dcea-4b04-bb32-e853a517c3ad
Joint=3178	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-1.6	Z=-4	SpecialJt=No	GUID=bcfcaafa-65a7-4ab2-b63d-7d941aeded31
Joint=3179	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-1.6	Z=-4	SpecialJt=No	GUID=c58b885b-5741-461e-859a-22ff9c5d7021
Joint=3180	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-1.5	Z=-4	SpecialJt=No	GUID=81ec3125-3dc7-4667-a017-50330abf0a95
Joint=3181	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-1.5	Z=-4	SpecialJt=No	GUID=22d45ccc-c2e9-4660-b685-9d6658b01957
Joint=3182	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-1.4	Z=-4	SpecialJt=No	GUID=0b34214b-451f-458e-9e4b-587621df4619
Joint=3183	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-1.4	Z=-4	SpecialJt=No	GUID=b98306f1-6797-4a0f-bf0a-051f2c01b80b
Joint=3184	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-1.3	Z=-4	SpecialJt=No	GUID=1dcfee1a-6550-4e32-886d-390967d05f4c
Joint=3185	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.1	Y=-1.3	Z=-4	SpecialJt=No	GUID=dc058c9b-8360-4f07-9a9c-4b6e4efba418
Joint=3186	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.2	Y=-1.2	Z=-4	SpecialJt=No	GUID=a7deed72-7fdb-4078-bfe4-fd78d524cc78

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Joint=3187 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-1.2 Z=-4 SpecialJt=No GUID=f3bf531f-9872-420a-b7da-c6e6340da57c

Joint=3188 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-1.1 Z=-4 SpecialJt=No GUID=ccdf65a4-79b2-44d6-a791-c592406a53ee

Joint=3189 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-1.1 Z=-4 SpecialJt=No GUID=fe919644-0637-42f7-8a63-7a379d8bdd7e

Joint=3190 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-1 Z=-4 SpecialJt=No GUID=8bdd2fd9-9917-43ee-a3ae-57e71d014dc9

Joint=3191 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-1 Z=-4 SpecialJt=No GUID=c720534a-52d2-49eb-b989-301f5e9c9a12

Joint=3192 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-0.9 Z=-4 SpecialJt=No GUID=da539ce1-284e-4fe2-8589-1f1306720f47

Joint=3193 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-0.9 Z=-4 SpecialJt=No GUID=f7f5ec85-65e6-4598-9a77-c5836d3b34ba

Joint=3194 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-0.8 Z=-4 SpecialJt=No GUID=b6154e0e-dbe9-447f-b3c3-e19bf0f28b61

Joint=3195 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-0.8 Z=-4 SpecialJt=No GUID=dbeb75d7-f785-465e-90b3-fb3874bc1b6f

Joint=3196 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-0.7 Z=-4 SpecialJt=No GUID=e89b76a0-7ca9-4432-9ff9-1ef02d36abe8

Joint=3197 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-0.7 Z=-4 SpecialJt=No GUID=e79def78-49cc-44de-b869-8b0bc61703d5

Joint=3198 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-0.6 Z=-4 SpecialJt=No GUID=8100e672-0046-4c23-b222-cff55a1d652a

Joint=3199 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-0.6 Z=-4 SpecialJt=No GUID=6be76615-499e-42f9-9210-70645093f82d

Joint=3200 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-0.5 Z=-4 SpecialJt=No GUID=f1c420b8-d1b1-497d-90a1-d67f93863b46

Joint=3201 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-0.5 Z=-4 SpecialJt=No GUID=dcbee84f-31e8-4079-98bd-0c294b9a4da7

Joint=3202 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-0.4 Z=-4 SpecialJt=No GUID=cea19d59-4b21-4bd4-acae-91c93601846e

Joint=3203 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-0.4 Z=-4 SpecialJt=No GUID=f4577529-57f6-4cd5-9dac-f318e79bf04b

Joint=3204 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-0.3 Z=-4 SpecialJt=No GUID=2d0938ca-e8b6-40da-a766-d6a5c45ea58f

Joint=3205 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-0.3 Z=-4 SpecialJt=No GUID=0483-4328-9cd4-f4fa4e8fb2a0

Joint=3206 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-0.2 Z=-4 SpecialJt=No GUID=1863b87c-bdb1-4f52-948b-3c47598d042b

Joint=3207 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-0.2 Z=-4 SpecialJt=No GUID=943ac84a-04bd-45f8-8cdf-af0dd94b1806

Joint=3208 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=-0.1 Z=-4 SpecialJt=No GUID=33d82563-22fd-432b-95b7-32fbcccf3848

Joint=3209 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=-0.1 Z=-4 SpecialJt=No GUID=02be58d8-737c-4109-8f4c-94307a5a70d7

Joint=3210 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0 Z=-4 SpecialJt=No GUID=fc986dbc-c68e-4c70-9fcf-c1d6b862e4a0

Joint=3211 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0 Z=-4 SpecialJt=No GUID=ecf4b1e5-34ae-4e6d-a481-c644e5bdb8b3

Joint=3212 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0.0999999999999999 Z=-4 SpecialJt=No GUID=6e8dc015-2f22-4767-afe4-e69ea3cea66a

Joint=3213 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0.0999999999999999 Z=-4 SpecialJt=No GUID=0a7fd1f8-e636-4bf8-9515-9ad51c33b5bf

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Joint=3214 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0.2 Z=-4 SpecialJt=No GUID=7812f7f6-c9c1-4e37-a2d2-b10fb359897b

Joint=3215 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0.2 Z=-4 SpecialJt=No GUID=19c3f0b6-3e7a-42ea-9b87-988b00e8223c

Joint=3216 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0.3 Z=-4 SpecialJt=No GUID=4babdbfc-43d8-4a96-9b57-a78638df1fe2

Joint=3217 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0.3 Z=-4 SpecialJt=No GUID=40c98e42-d85f-4281-8c4e-eff8a6aedfc9

Joint=3218 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0.4 Z=-4 SpecialJt=No GUID=0b4a2402-5e53-477d-91d6-0788c9ea4fd2

Joint=3219 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0.4 Z=-4 SpecialJt=No GUID=45864993-6b4d-4c45-a942-4b761127b07b

Joint=3220 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0.5 Z=-4 SpecialJt=No GUID=8035b20d-f889-4fd5-8ed3-b580fa2944c1

Joint=3221 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0.5 Z=-4 SpecialJt=No GUID=f3260499-fa77-4d7d-be10-bb5146229493

Joint=3222 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0.6 Z=-4 SpecialJt=No GUID=9dfa080b-269a-42c3-a5b7-f2725620b359

Joint=3223 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0.6 Z=-4 SpecialJt=No GUID=3fc5e891-a824-457c-a8fb-70089b29fe96

Joint=3224 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0.7 Z=-4 SpecialJt=No GUID=01b95882-fe65-4170-a0fc-f6aec2d12e1a

Joint=3225 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0.7 Z=-4 SpecialJt=No GUID=2959169c-ac91-4980-87fb-b48eb87cc66f

Joint=3226 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0.8 Z=-4 SpecialJt=No GUID=839caafe-c144-44d0-b8e6-c24d41aa2b05

Joint=3227 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0.8 Z=-4 SpecialJt=No GUID=6932f699-7c42-4f50-be23-4433ca9c6c8a

Joint=3228 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=0.9 Z=-4 SpecialJt=No GUID=35eaca22-368d-42e7-9d0f-a99a4c673a46

Joint=3229 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=0.9 Z=-4 SpecialJt=No GUID=ae4fc9a9-d452-4be0-bbf3-7aa03107d16a

Joint=3230 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1 Z=-4 SpecialJt=No GUID=b64482f2-cc3e-4295-81b3-b395bdd59f44

Joint=3231 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1 Z=-4 SpecialJt=No GUID=f5b0dde7-606d-49a7-8ab6-34758b2f130f

Joint=3232 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1.1 Z=-4 SpecialJt=No GUID=536b960d-d007-483e-a288-3885d82832b7

Joint=3233 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1.1 Z=-4 SpecialJt=No GUID=52b12ffb-3900-4646-813c-c063b26e79ad

Joint=3234 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1.2 Z=-4 SpecialJt=No GUID=2a6ce464-b262-4f09-9490-c912977c1037

Joint=3235 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1.2 Z=-4 SpecialJt=No GUID=5929b13b-4cc1-40fc-90f0-c3f2df5562f2

Joint=3236 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1.3 Z=-4 SpecialJt=No GUID=8c6242db-185c-41fc-be32-134d61aa55f5

Joint=3237 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1.3 Z=-4 SpecialJt=No GUID=da27f31f-5bd8-4bb3-9c4f-7a20e2e48e06

Joint=3238 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1.4 Z=-4 SpecialJt=No GUID=459420a8-635b-441d-b775-1dfb4c8a3951

Joint=3239 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1.4 Z=-4 SpecialJt=No GUID=852f7800-311a-43f9-b71a-603d2c9e0e89

Joint=3240 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1.5 Z=-4 SpecialJt=No GUID=7dccc08d-f01c-4fb0-9149-338244d3c9cb

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Joint=3241 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1.5 Z=-4 SpecialJt=No GUID=db71930e-47c9-44eb-85a6-5ba99f19accf

Joint=3242 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1.6 Z=-4 SpecialJt=No GUID=30dc0dbc-8b9e-445c-877e-c6582a6fc73d

Joint=3243 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1.6 Z=-4 SpecialJt=No GUID=1265682a-c99c-488e-9ccd-01aed4cb021b

Joint=3244 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1.7 Z=-4 SpecialJt=No GUID=d80df160-1bc0-4f5e-b2de-c2c70f8e8f61

Joint=3245 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1.7 Z=-4 SpecialJt=No GUID=fd7372e9-5abf-4047-87f6-4e048a9f91e8

Joint=3246 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1.8 Z=-4 SpecialJt=No GUID=bee59d96-c994-43e1-a1bf-15984980f925

Joint=3247 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1.8 Z=-4 SpecialJt=No GUID=e15344f9-2920-417b-9061-68c71d3e36e0

Joint=3248 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=1.9 Z=-4 SpecialJt=No GUID=5987b758-8383-43f2-8f9b-359680142f41

Joint=3249 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=1.9 Z=-4 SpecialJt=No GUID=896c8a3d-3cf7-468e-a864-80b7cc51739b

Joint=3250 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=2 Z=-4 SpecialJt=No GUID=9ef49846-2a76-46e1-987f-de5a91aeac0

Joint=3251 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=2 Z=-4 SpecialJt=No GUID=e67109fb-2dbb-4c57-9dc6-ee30360e2746

Joint=3252 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=2.1 Z=-4 SpecialJt=No GUID=fab4001b-f16d-451e-bdca-d95a0d06eac5

Joint=3253 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=2.1 Z=-4 SpecialJt=No GUID=2660fd19-6726-4c5a-af3b-6d7471d44334

Joint=3254 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=2.2 Z=-4 SpecialJt=No GUID=5b4294fe-66cd-41bd-abb7-b9da1712c5b4

Joint=3255 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=2.2 Z=-4 SpecialJt=No GUID=7bd09d7f-5a79-4ff0-a192-3ee2e18e3421

Joint=3256 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=2.3 Z=-4 SpecialJt=No GUID=d691d21c-f47d-4566-95b0-ac7e554495f2

Joint=3257 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=2.3 Z=-4 SpecialJt=No GUID=d88badcb-7319-422d-a41c-5341f59a3e80

Joint=3258 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=2.4 Z=-4 SpecialJt=No GUID=a1f33df7-78cb-48a4-9860-9ea93d0e6658

Joint=3259 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=2.4 Z=-4 SpecialJt=No GUID=f3a95de2-078c-4a99-84ad-4aa4716fe910

Joint=3260 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=2.5 Z=-4 SpecialJt=No GUID=96f92303-f1ce-4b42-a042-06029eb43aaf

Joint=3261 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=2.5 Z=-4 SpecialJt=No GUID=86c93f71-8b11-45a6-91a6-517c6efa172c

Joint=3262 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=2.6 Z=-4 SpecialJt=No GUID=492b10b5-fb3a-49a4-8012-c8f64237a909

Joint=3263 CoordSys=GLOBAL CoordType=Cartesian XorR=12.1 Y=2.6 Z=-4 SpecialJt=No GUID=0fde0edb-52b7-4d0d-8e78-d6a07973054f

Joint=3264 CoordSys=GLOBAL CoordType=Cartesian XorR=12.2 Y=2.7 Z=-4 SpecialJt=No GUID=c35a0d23-f448-47c9-ada5-16343956d9c9

Joint=3265 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-2.7 Z=-4 SpecialJt=No GUID=01a1ba57-f04a-4f49-b991-4085d3f8cb09

Joint=3266 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-2.6 Z=-4 SpecialJt=No GUID=b9280be9-24ac-434c-b54d-af9cf7c2064e

Joint=3267 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-2.5 Z=-4 SpecialJt=No GUID=7497bc20-af72-492a-894e-c07bd3a92513

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Joint=3268 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-2.4 Z=-4 SpecialJt=No
GUID=30062d12-efe5-4e1f-b65a-341885a6f169

Joint=3269 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-2.3 Z=-4 SpecialJt=No
GUID=016a02f4-5b3b-490f-90ca-74f9ef9aac71

Joint=3270 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-2.2 Z=-4 SpecialJt=No
GUID=1c918a50-33f1-4108-8bed-7445baccfae

Joint=3271 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-2.1 Z=-4 SpecialJt=No
GUID=b465d2e6-b9bc-45fa-a9ce-f8d588b9787a

Joint=3272 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-2 Z=-4 SpecialJt=No GUID=de0d509d-a53a-44c5-aa54-22df1954dd90

Joint=3273 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1.9 Z=-4 SpecialJt=No
GUID=81e2e1de-1928-4c19-b29d-46a581b1c255

Joint=3274 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1.8 Z=-4 SpecialJt=No
GUID=bd07d476-d5b0-487a-adde-fa9f25495684

Joint=3275 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1.7 Z=-4 SpecialJt=No
GUID=17c0c9de-0fd3-466d-9268-46de32da2182

Joint=3276 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1.6 Z=-4 SpecialJt=No
GUID=90bb114d-376d-4d18-a386-19f33902ba7d

Joint=3277 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1.5 Z=-4 SpecialJt=No
GUID=684453f6-c532-422e-adc9-32fd69434f8a

Joint=3278 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1.4 Z=-4 SpecialJt=No GUID=c89c249f-241b-410a-b037-ac2e43006b47

Joint=3279 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1.3 Z=-4 SpecialJt=No
GUID=7e345642-d36a-4fc7-87ff-44499795d1b9

Joint=3280 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1.2 Z=-4 SpecialJt=No
GUID=78f9132b-9562-4159-a174-ef8a63914968

Joint=3281 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1.1 Z=-4 SpecialJt=No
GUID=52f12999-38d6-4a8a-945c-a4f99a21cf4c

Joint=3282 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-1 Z=-4 SpecialJt=No GUID=bc65f1dd-006c-4f86-a5c5-fd0c58a4798f

Joint=3283 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-0.9 Z=-4 SpecialJt=No GUID=dc54f9c6-4a17-4cd9-b370-84816ba50331

Joint=3284 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-0.8 Z=-4 SpecialJt=No
GUID=fb715837-a2bd-406e-b660-e2c2a60ac455

Joint=3285 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-0.7 Z=-4 SpecialJt=No
GUID=50613d33-4c06-47e9-8a58-a31e730f08d7

Joint=3286 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-0.6 Z=-4 SpecialJt=No
GUID=4dd5de92-c61b-44f4-9f78-b85f495148f6

Joint=3287 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-0.5 Z=-4 SpecialJt=No
GUID=86331a38-702f-4949-bc79-fe2c70ccfdad

Joint=3288 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-0.4 Z=-4 SpecialJt=No
GUID=65132787-990e-4d0a-9eeb-a78a06d4d4d9

Joint=3289 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-0.3 Z=-4 SpecialJt=No
GUID=00381003-acb4-41a9-ae70-592b67250d94

Joint=3290 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-0.2 Z=-4 SpecialJt=No GUID=b9f650fb-3e5b-48c7-a2ed-fa470e1c5cc9

Joint=3291 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=-0.1000000000000001 Z=-4 SpecialJt=No
GUID=fec56873-1f73-4e8e-8593-833b880110c2

Joint=3292 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0 Z=-4 SpecialJt=No GUID=9bbf0ce9-be31-41df-b4f7-977a4205d464

Joint=3293 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0.1 Z=-4 SpecialJt=No GUID=97b6ab42-7879-49f1-8261-0f91d42055e3

Joint=3294 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0.2000000000000001 Z=-4 SpecialJt=No
GUID=a6cb00c5-cc88-4e61-aec2-2611e47ea69c

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Joint=3295 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0.3 Z=-4 SpecialJt=No GUID=54848ebc-d333-4b45-9d32-74fceb4c64d6

Joint=3296 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0.4 Z=-4 SpecialJt=No GUID=de70f619-1e7e-4940-baa9-e861710f4889

Joint=3297 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0.5 Z=-4 SpecialJt=No GUID=076d548c-de95-4dc0-889f-5f0ec60994ee

Joint=3298 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0.6 Z=-4 SpecialJt=No GUID=dc01381a-8fef-4cd7-b668-25709ba625a0

Joint=3299 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0.7 Z=-4 SpecialJt=No GUID=c89014e5-d76f-43dc-b0fe-828aad08d92c

Joint=3300 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0.8 Z=-4 SpecialJt=No GUID=522f0cb4-c3cf-41f3-901a-af47ed219f56

Joint=3301 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=0.9 Z=-4 SpecialJt=No GUID=3760b460-bb58-4d56-9518-8a000c35e2cf

Joint=3302 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1 Z=-4 SpecialJt=No GUID=9f8bfdd0-8226-4b5d-8887-aa966c0be914

Joint=3303 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1.1 Z=-4 SpecialJt=No GUID=18a25c4e-bbc8-4517-8f3b-10a4b38e338d

Joint=3304 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1.2 Z=-4 SpecialJt=No GUID=9c10e820-2d2e-44a7-ba7d-172724c49cec

Joint=3305 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1.3 Z=-4 SpecialJt=No GUID=2238f836-0d6e-497e-b83e-cff7d03c6d56

Joint=3306 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1.4 Z=-4 SpecialJt=No GUID=903c1636-4dd4-402f-a1f4-6b3c5b7ca1c8

Joint=3307 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1.5 Z=-4 SpecialJt=No GUID=60274c55-0c66-499f-bafc-f3f979357a9c

Joint=3308 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1.6 Z=-4 SpecialJt=No GUID=8b6fbd4d-507f-4105-8ca1-acb8013feb5d

Joint=3309 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1.7 Z=-4 SpecialJt=No GUID=977ec042-ea40-4b97-a5f5-781bcbcc2c6c

Joint=3310 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1.8 Z=-4 SpecialJt=No GUID=ae9928c4-c45e-4e2c-852b-f8fe648a8891

Joint=3311 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=1.9 Z=-4 SpecialJt=No GUID=aa41514a-1c82-41cb-b659-946876690104

Joint=3312 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=2 Z=-4 SpecialJt=No GUID=fd5bf4cd-7aac-4084-a023-62244e5fcb48

Joint=3313 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=2.1 Z=-4 SpecialJt=No GUID=59277e85-68f2-44dc-a281-60a63648a4dc

Joint=3314 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=2.2 Z=-4 SpecialJt=No GUID=24bfca2b-4014-4847-8ce9-aabb9a77656f

Joint=3315 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=2.3 Z=-4 SpecialJt=No GUID=5dbec7b4-b565-4c84-a51f-b95f51bcd234

Joint=3316 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=2.4 Z=-4 SpecialJt=No GUID=2cf6e440-f47c-4ef6-9e21-69b6715ed3bb

Joint=3317 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=2.5 Z=-4 SpecialJt=No GUID=0d20bb35-d3b4-4d48-8261-b38406e6f631

Joint=3318 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=2.6 Z=-4 SpecialJt=No GUID=358c3a13-d752-4f8f-80c6-492aa7b45e9c

Joint=3319 CoordSys=GLOBAL CoordType=Cartesian XorR=12.3 Y=2.7 Z=-4 SpecialJt=No GUID=6e7fc725-0e9c-452f-980b-8c58fef9596d

Joint=3320 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=-2.7 Z=-4 SpecialJt=No GUID=b22889a7-e470-4f19-9519-6ed5fa57cfb8

Joint=3321 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=-2.6 Z=-4 SpecialJt=No GUID=8fae7a07-0654-4ea9-bfa0-169ae73f2448

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Joint=3322	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-2.5	Z=-4	SpecialJt=No	GUID=eb9d7d3a-8a5f-4e61-a85f-acb086b5b76a
Joint=3323	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-2.4	Z=-4	SpecialJt=No	GUID=7b0af19b-f8a0-4758-8e8c-a16e8a4f8c5d
Joint=3324	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-2.3	Z=-4	SpecialJt=No	GUID=843243ef-6007-4ce5-a0f7-5053ec1ff306
Joint=3325	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-2.2	Z=-4	SpecialJt=No	GUID=59b99c2b-894a-4353-836c-81dfd01eb169
Joint=3326	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-2.1	Z=-4	SpecialJt=No	GUID=a0ffcaf1-32be-4af4-b4c2-903c701831fc
Joint=3327	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-2	Z=-4	SpecialJt=No	GUID=43bb7440-118b-487b-ac1e-25e0f8cac2ae
Joint=3328	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1.9	Z=-4	SpecialJt=No	GUID=fa9a07bd-79ea-4ac5-866c-cccbfae40d23
Joint=3329	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1.8	Z=-4	SpecialJt=No	GUID=97afaee8-c0b0-406d-aa4b-9374babbb52f
Joint=3330	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1.7	Z=-4	SpecialJt=No	GUID=b210ce00-f069-4600-a6b4-1a95088118f5
Joint=3331	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1.6	Z=-4	SpecialJt=No	GUID=5d6ee259-9d52-44ad-8beb-85225097c454
Joint=3332	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1.5	Z=-4	SpecialJt=No	GUID=75c6e082-923e-4c46-9443-5524840b290e
Joint=3333	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1.4	Z=-4	SpecialJt=No	GUID=2a0e0d00-f571-49f4-979a-2a229e604ac7
Joint=3334	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1.3	Z=-4	SpecialJt=No	GUID=3d1aa39b-aaaa-4426-9012-f1da2d73a648
Joint=3335	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1.2	Z=-4	SpecialJt=No	GUID=43a18d55-5243-4f59-8cf5-83ea641d39e5
Joint=3336	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1.1	Z=-4	SpecialJt=No	GUID=bd4922e2-d36a-4655-8f84-122b3a1634ab
Joint=3337	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-1	Z=-4	SpecialJt=No	GUID=082be4a4-468f-495a-8532-f5b2251e96a4
Joint=3338	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-0.9	Z=-4	SpecialJt=No	GUID=24c470ca-8002-410d-bcff-08e2cc7aa376
Joint=3339	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-0.8	Z=-4	SpecialJt=No	GUID=839e9e87-83a2-4b3a-9b4b-9544ca014fc0
Joint=3340	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-0.7	Z=-4	SpecialJt=No	GUID=5ac9bfb3-51a1-4e28-aff2-76344cd69396
Joint=3341	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-0.6	Z=-4	SpecialJt=No	GUID=908cdcd0-e190-4a6a-8598-5035a706d4b2
Joint=3342	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-0.5	Z=-4	SpecialJt=No	GUID=dc13c4cb-9e82-4b46-a008-41e6919ec9ab
Joint=3343	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-0.4	Z=-4	SpecialJt=No	GUID=30d42ffe-c5d6-4d78-b425-10f1b19c950c
Joint=3344	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-0.3	Z=-4	SpecialJt=No	GUID=e33a75ad-d000-48d7-a3dd-fa932b122e2d
Joint=3345	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-0.2	Z=-4	SpecialJt=No	GUID=49b7672a-82e3-45da-b6d5-8da1b3b4a708
Joint=3346	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=-0.1	Z=-4	SpecialJt=No	GUID=830a9c8d-b5b8-4343-85d4-d839ed06abd1
Joint=3347	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=0	Z=-4	SpecialJt=No	GUID=40879577-ea25-4e06-b1a5-a77527487361
Joint=3348	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.4	Y=0.0999999999999999	Z=-4	SpecialJt=No	GUID=8dad1f6d-9fce-4ab7-8444-d0f3f3e8fad4

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Joint=3349 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=0.2 Z=-4 SpecialJt=No GUID=a29e1024-24cd-426a-8b17-7616501feeb2

Joint=3350 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=0.3 Z=-4 SpecialJt=No GUID=953c1a3d-507e-4dd1-a439-d326bb3902fe

Joint=3351 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=0.4 Z=-4 SpecialJt=No GUID=1b0099d6-1744-4279-9d64-fbc43e254c9a

Joint=3352 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=0.5 Z=-4 SpecialJt=No GUID=d644f36f-2a1b-4723-a741-8c4d9489a047

Joint=3353 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=0.6 Z=-4 SpecialJt=No GUID=42da6f83-6a04-42bf-842a-7b1b8aa3d937

Joint=3354 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=0.7 Z=-4 SpecialJt=No GUID=d287f917-15d8-42e2-8964-ada7be2fd993

Joint=3355 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=0.8 Z=-4 SpecialJt=No GUID=b51686c1-8ed7-4380-bd87-8a1517b52551

Joint=3356 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=0.9 Z=-4 SpecialJt=No GUID=448fdc19-0d8d-46d3-94d5-1afe9a96056a

Joint=3357 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1 Z=-4 SpecialJt=No GUID=bf33fc25-89f4-497d-8260-c9ff70706c15

Joint=3358 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1.1 Z=-4 SpecialJt=No GUID=92950f3a-be04-4ad7-9bf4-02ee8a07d5ac

Joint=3359 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1.2 Z=-4 SpecialJt=No GUID=4ecfe70e-080e-4761-8208-05a341ee34ee

Joint=3360 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1.3 Z=-4 SpecialJt=No GUID=9ca37db2-a93a-42d9-9704-e3931cd71aca

Joint=3361 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1.4 Z=-4 SpecialJt=No GUID=a3bd64e7-3ed2-48ec-b19a-b3fd8b304fc3

Joint=3362 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1.5 Z=-4 SpecialJt=No GUID=41513691-3dab-41cc-8244-712671b89262

Joint=3363 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1.6 Z=-4 SpecialJt=No GUID=58aa3408-2a75-4409-9f58-1923d715d000

Joint=3364 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1.7 Z=-4 SpecialJt=No GUID=301f74f0-fa55-4c45-986f-8b76f4bb5927

Joint=3365 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1.8 Z=-4 SpecialJt=No GUID=df9814dd-d9c7-4148-8fe8-343f945c3245

Joint=3366 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=1.9 Z=-4 SpecialJt=No GUID=25e0f8b8-e0a9-4b6d-8659-2b653545e944

Joint=3367 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=2 Z=-4 SpecialJt=No GUID=6d9feff9-bc6e-489c-a0cd-b41b700140ca

Joint=3368 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=2.1 Z=-4 SpecialJt=No GUID=0ed02c23-5039-4d34-af3e-0fd57689e514

Joint=3369 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=2.2 Z=-4 SpecialJt=No GUID=660bd99f-2b8b-4e9d-9037-b8332711f4e0

Joint=3370 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=2.3 Z=-4 SpecialJt=No GUID=beaaec5e-c4d5-40a1-ad05-614c81bd8d97

Joint=3371 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=2.4 Z=-4 SpecialJt=No GUID=745a6333-19c0-4cd1-a705-95dd473e3085

Joint=3372 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=2.5 Z=-4 SpecialJt=No GUID=e6dfc69f-dd7d-464a-882e-6e27363bd431

Joint=3373 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=2.6 Z=-4 SpecialJt=No GUID=25783707-cf43-418b-b70e-80d2448d26e6

Joint=3374 CoordSys=GLOBAL CoordType=Cartesian XorR=12.4 Y=2.7 Z=-4 SpecialJt=No GUID=23fc4186-2788-4292-b277-14fa2eff02d2

Joint=3375 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=-2.7 Z=-4 SpecialJt=No GUID=f44855e1-8f18-4a97-aca2-165bb9304f51

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Joint=3376	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-2.6	Z=-4	SpecialJt=No
GUID=5bbda30b-3732-4e98-ae27-b7ffe9b7ee7f						
Joint=3377	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-2.5	Z=-4	SpecialJt=No
GUID=48aeef1d-cdf1-4b9e-a08c-8798dd1c0de4						
Joint=3378	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-2.4	Z=-4	SpecialJt=No
GUID=cb27a337-67da-409f-81b7-988d1e054618						
Joint=3379	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-2.3	Z=-4	SpecialJt=No
GUID=34870413-f5d1-4ccd-b69c-0fe4f0fc2510						
Joint=3380	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-2.2	Z=-4	SpecialJt=No
GUID=a7546056-ce92-4366-b93a-19a3e0165755						
Joint=3381	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-2.1	Z=-4	SpecialJt=No
GUID=43f055e5-7266-4c3c-befb-ef0962209369						
Joint=3382	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-2	Z=-4	SpecialJt=No
GUID=9d921abe-cda0-4f10-a214-0dd9d26ed936						
Joint=3383	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1.9	Z=-4	SpecialJt=No
GUID=dff0c0f2-ebe3-45ab-83a9-d7e9c63c26e3						
Joint=3384	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1.8	Z=-4	SpecialJt=No
GUID=21a7d9cc-2e89-4d39-9df4-6d5ae439cb73						
Joint=3385	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1.7	Z=-4	SpecialJt=No
GUID=2dc86795-22cd-4baf-b45b-72f5785415b3						
Joint=3386	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1.6	Z=-4	SpecialJt=No
GUID=7a825a3d-1e37-4494-bd90-1526f30eb3b8						
Joint=3387	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1.5	Z=-4	SpecialJt=No
GUID=efbba371-7afe-4bfa-b305-ee236061af12						
Joint=3388	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1.4	Z=-4	SpecialJt=No
GUID=5b19c73e-9429-47f0-b89e-9e38faafe70e						
Joint=3389	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1.3	Z=-4	SpecialJt=No
GUID=a27333df-12e9-480f-9b0a-8c5bbe647b33						
Joint=3390	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1.2	Z=-4	SpecialJt=No
GUID=8f8c1c40-fb8a-4f67-88d3-d0e36551dd38						
Joint=3391	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1.1	Z=-4	SpecialJt=No
GUID=0f25829d-c116-4550-a37e-066ec73b7bb5						
Joint=3392	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-1	Z=-4	SpecialJt=No
GUID=1e2fdcf2-285f-4f58-b636-5358f8e411ee						
Joint=3393	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-0.9	Z=-4	SpecialJt=No
GUID=ade8e908-1ed1-49b4-9414-3a17b848c422						
Joint=3394	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-0.8	Z=-4	SpecialJt=No
GUID=8ef31b0f-fbd2-4cc8-8eb8-c245799780d3						
Joint=3395	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-0.7	Z=-4	SpecialJt=No
GUID=4e2a5fa9-c03e-46a8-9232-5886d2729ab2						
Joint=3396	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-0.6	Z=-4	SpecialJt=No
GUID=3c17ddad-0e99-4446-b641-e906ed426f37						
Joint=3397	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-0.5	Z=-4	SpecialJt=No
GUID=2a7ee72a-ec9b-48c1-b6b8-b4c052fad12d						
Joint=3398	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-0.4	Z=-4	SpecialJt=No
GUID=5b9f414b-31f4-41a3-bbad-e2cdac68456c						
Joint=3399	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-0.3	Z=-4	SpecialJt=No
GUID=3e9a1dae-9214-4764-9117-37ab96c6f808						
Joint=3400	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-0.2	Z=-4	SpecialJt=No
GUID=0165c9a5-f2c6-4cd9-a753-306637283367						
Joint=3401	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=-0.1	Z=-4	SpecialJt=No
GUID=ed5ab780-0a1a-4ed3-88f8-b8aa388ed584						
Joint=3402	CoordSys=GLOBAL	CoordType=Cartesian	XorR=12.5	Y=0	Z=-4	SpecialJt=No
GUID=505f51f2-963b-4293-accb-b46dbab41305						

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Joint=3403 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=0.09999999999999996 Z=-4 SpecialJt=No
GUID=3ebc64fb-481b-4642-bc94-786dac320dbd

Joint=3404 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=0.2 Z=-4 SpecialJt=No GUID=02e30f0d-
a33e-4b15-bada-eb2ec824b09c

Joint=3405 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=0.3 Z=-4 SpecialJt=No GUID=7275b7bb-
bfaf-4e80-b46d-c3dff4cd7a4

Joint=3406 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=0.4 Z=-4 SpecialJt=No GUID=88d0015d-
eea6-44d8-baba-efb08950b2e5

Joint=3407 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=0.5 Z=-4 SpecialJt=No GUID=105dca26-
71cc-498a-867d-afc053932ddd

Joint=3408 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=0.6 Z=-4 SpecialJt=No GUID=ee1f704b-
2b0c-4a4e-964e-350a87e6aef5

Joint=3409 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=0.7 Z=-4 SpecialJt=No GUID=9ab9b165-
ed8f-48c4-8d99-d55c2e546703

Joint=3410 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=0.8 Z=-4 SpecialJt=No GUID=625fb8d7-
cb44-40e7-9868-5156951c8a22

Joint=3411 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=0.9 Z=-4 SpecialJt=No GUID=3d580053-
d52c-4298-ac15-22eba78a02f0

Joint=3412 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1 Z=-4 SpecialJt=No GUID=ca0513d0-
93bc-4ec3-bd9a-584e000d9f32

Joint=3413 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1.1 Z=-4 SpecialJt=No GUID=2037842b-
53b0-46f0-a9e0-c819571a4278

Joint=3414 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1.2 Z=-4 SpecialJt=No GUID=f5dd6048-
a3c0-42d6-a81f-2427edd59789

Joint=3415 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1.3 Z=-4 SpecialJt=No GUID=7c8f803f-
a47c-4d72-ab93-07221cd3564d

Joint=3416 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1.4 Z=-4 SpecialJt=No GUID=44723577-
ad3e-484a-aeaf-813e94f0da24

Joint=3417 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1.5 Z=-4 SpecialJt=No GUID=9f19d384-
32c0-46d7-82a5-1974a6b395da

Joint=3418 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1.6 Z=-4 SpecialJt=No GUID=cee6b880-
ce6b-44c6-b11a-8ed3733be05d

Joint=3419 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1.7 Z=-4 SpecialJt=No GUID=77b9ed16-
47c9-43c9-a946-9b696b710dff

Joint=3420 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1.8 Z=-4 SpecialJt=No GUID=68059335-
6cc4-46b8-8824-3549f9173e9b

Joint=3421 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=1.9 Z=-4 SpecialJt=No GUID=9b37ce2c-
be6f-44cf-aedb-3917368a34b0

Joint=3422 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=2 Z=-4 SpecialJt=No GUID=f4973ac3-
c956-4e94-891f-32daf4fd2d47

Joint=3423 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=2.1 Z=-4 SpecialJt=No GUID=11bb314d-
5849-4d72-8de7-d74ee05a3583

Joint=3424 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=2.2 Z=-4 SpecialJt=No GUID=87b0221b-
2fa7-4710-ad36-a99b0847fe44

Joint=3425 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=2.3 Z=-4 SpecialJt=No GUID=b9f1e322-
6120-4132-94a5-72734e3c082e

Joint=3426 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=2.4 Z=-4 SpecialJt=No GUID=55ed7a7c-
dc92-4d79-917c-52ec4ebb3fe2

Joint=3427 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=2.5 Z=-4 SpecialJt=No GUID=b9ae6309-
cee7-4365-8d0d-5b7747ae2e33

Joint=3428 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=2.6 Z=-4 SpecialJt=No GUID=0eadcabb-
a993-432a-ae41-a97a82d7eddf

Joint=3429 CoordSys=GLOBAL CoordType=Cartesian XorR=12.5 Y=2.7 Z=-4 SpecialJt=No GUID=ebb1e695-
7e77-4cd6-bfd7-c8829a8b0f4e

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Joint=3430 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-2.7 Z=-4 SpecialJt=No
GUID=2636c374-7d4b-4728-9aad-24aed84a3a83

Joint=3431 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-2.6 Z=-4 SpecialJt=No
GUID=e131c9b1-b90f-4b8a-8ce2-40af3538e7ff

Joint=3432 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-2.5 Z=-4 SpecialJt=No
GUID=a826dee0-19cc-4be9-936f-313093102ba1

Joint=3433 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-2.4 Z=-4 SpecialJt=No GUID=ab5b3acf-
b80a-4069-9b82-2ec8b12f5c26

Joint=3434 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-2.3 Z=-4 SpecialJt=No
GUID=ea08e32b-496d-44f9-b3e2-490ede992801

Joint=3435 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-2.2 Z=-4 SpecialJt=No
GUID=3e61bf62-729f-4247-b648-293ce98ce009

Joint=3436 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-2.1 Z=-4 SpecialJt=No
GUID=141780bb-e8b3-40e5-9764-392640647931

Joint=3437 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-2 Z=-4 SpecialJt=No GUID=366e53d5-
a9df-4fb0-bbfc-0da1cad5c5984

Joint=3438 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1.9 Z=-4 SpecialJt=No
GUID=a2787ab2-0bc7-4023-b23a-0a0ec0feb9d0

Joint=3439 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1.8 Z=-4 SpecialJt=No
GUID=ca7929d1-4604-45de-8fc9-bb631c37c91e

Joint=3440 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1.7 Z=-4 SpecialJt=No
GUID=7661119b-2866-47f2-9b6c-533e88ee1b06

Joint=3441 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1.6 Z=-4 SpecialJt=No
GUID=ea03ef08-44f0-48ae-9c19-e0151a653ad4

Joint=3442 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1.5 Z=-4 SpecialJt=No
GUID=0e60daa4-afb3-4065-8988-8d46098388ca

Joint=3443 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1.4 Z=-4 SpecialJt=No GUID=9e3ff4d7-
d03f-4b5c-ac5c-c21bb8839644

Joint=3444 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1.3 Z=-4 SpecialJt=No
GUID=b6ec16d7-46ef-437f-9d49-26f5a2e6fe6d

Joint=3445 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1.2 Z=-4 SpecialJt=No GUID=39bff9ba-
3d75-4cd3-b4a1-9243ef00a4b9

Joint=3446 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1.1 Z=-4 SpecialJt=No
GUID=7d317749-0eac-49d6-8397-d6d80b371b80

Joint=3447 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-1 Z=-4 SpecialJt=No GUID=045139dc-
9423-42bf-958d-d600760566dd

Joint=3448 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-0.9 Z=-4 SpecialJt=No
GUID=5890c048-1b22-422b-8cd4-f915b86d278c

Joint=3449 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-0.8 Z=-4 SpecialJt=No
GUID=f8012b10-712f-4cc5-802b-116541b35d12

Joint=3450 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-0.7 Z=-4 SpecialJt=No
GUID=9ce34b5d-1edc-4d1b-9fba-a4714d7071c3

Joint=3451 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-0.6 Z=-4 SpecialJt=No
GUID=ea5e61ed-f094-4634-901d-d151ec39bae7

Joint=3452 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-0.5 Z=-4 SpecialJt=No
GUID=93b0636f-7a4e-434e-924c-3c0426f42358

Joint=3453 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-0.4 Z=-4 SpecialJt=No
GUID=d385cdc8-3029-4b22-a701-41a29f6076c5

Joint=3454 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-0.3 Z=-4 SpecialJt=No
GUID=2072fed3-aa69-4d8b-b74b-896475cafcf6

Joint=3455 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-0.2 Z=-4 SpecialJt=No
GUID=57b49140-52c1-4e84-9968-225030b5e5ef

Joint=3456 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=-0.1 Z=-4 SpecialJt=No
GUID=d9691cd4-5f0d-4426-939f-9ffa6ae246af

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Joint=3457 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0 Z=-4 SpecialJt=No GUID=10e1297b-bafc-45e6-9171-d49ec2b9eb49

Joint=3458 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0.09999999999999996 Z=-4 SpecialJt=No GUID=1fdb0630-40b1-41e1-b14d-a95eaca5e677

Joint=3459 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0.2 Z=-4 SpecialJt=No GUID=5afe10b5-1984-4c66-b226-4b879ac04564

Joint=3460 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0.3 Z=-4 SpecialJt=No GUID=bdbd3a7d-033d-47da-a291-e6fbcde7b772

Joint=3461 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0.4 Z=-4 SpecialJt=No GUID=e9cdcef4-ebc7-4bbe-9e9b-1123e267efbd

Joint=3462 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0.5 Z=-4 SpecialJt=No GUID=b755a2e1-1578-4dda-8319-1563bcc752fe

Joint=3463 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0.6 Z=-4 SpecialJt=No GUID=5bd25816-b7ba-4a13-b3b0-a5b329502c7d

Joint=3464 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0.7 Z=-4 SpecialJt=No GUID=aa19dd92-959e-4e4e-9c57-5b42352d28fb

Joint=3465 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0.8 Z=-4 SpecialJt=No GUID=0b3ed8f2-9864-4c7c-8596-a37c0cfb2641

Joint=3466 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=0.9 Z=-4 SpecialJt=No GUID=82ade5ac-0560-435d-bd0b-e959d48bf09

Joint=3467 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1 Z=-4 SpecialJt=No GUID=d649aeae-8956-46bc-8763-6182b188efb7

Joint=3468 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1.1 Z=-4 SpecialJt=No GUID=0f344810-c708-417b-a23e-0f664029c292

Joint=3469 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1.2 Z=-4 SpecialJt=No GUID=10151a1a-cd06-46f1-bc25-58d2ba80b753

Joint=3470 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1.3 Z=-4 SpecialJt=No GUID=d199ef7b-5a91-448a-ab3e-0bbab8fc4f8a

Joint=3471 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1.4 Z=-4 SpecialJt=No GUID=1e0ed06c-30e4-4daa-a939-b788b9229a2c

Joint=3472 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1.5 Z=-4 SpecialJt=No GUID=0b515a67-1dfe-446d-93ae-0f1d9df66a06

Joint=3473 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1.6 Z=-4 SpecialJt=No GUID=870265fd-2e4a-4029-9217-247400f86f71

Joint=3474 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1.7 Z=-4 SpecialJt=No GUID=c3f75005-366f-492d-826a-5123410b8377

Joint=3475 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1.8 Z=-4 SpecialJt=No GUID=b8526489-8e9d-4b7c-875b-52fb332c66d0

Joint=3476 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=1.9 Z=-4 SpecialJt=No GUID=135fc642-2555-4c0b-856f-4a1497a4ebcd

Joint=3477 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=2 Z=-4 SpecialJt=No GUID=8e298973-1466-43d8-ba3d-a5155c0b40b0

Joint=3478 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=2.1 Z=-4 SpecialJt=No GUID=cb2b59df-ff3c-4afd-9e04-bc75353f4547

Joint=3479 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=2.2 Z=-4 SpecialJt=No GUID=39182c93-c58a-4586-a146-86db42ee0b89

Joint=3480 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=2.3 Z=-4 SpecialJt=No GUID=8dadcd544-efec-46ec-b88b-449073ec59af

Joint=3481 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=2.4 Z=-4 SpecialJt=No GUID=56521eee-59ae-4cf2-8278-d882b8555743

Joint=3482 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=2.5 Z=-4 SpecialJt=No GUID=8de69103-63c8-4bbc-9101-faf1cd02c3eb

Joint=3483 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=2.6 Z=-4 SpecialJt=No GUID=428d204f-f694-4ef7-a9f2-07d3ce881c6c

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Joint=3484 CoordSys=GLOBAL CoordType=Cartesian XorR=12.6 Y=2.7 Z=-4 SpecialJt=No GUID=f2604066-b2cb-4dbb-948a-ef84fd496f36

Joint=3485 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-2.7 Z=-4 SpecialJt=No GUID=1aefbd4b-1fc0-4fc1-9a00-67a0e0be8107

Joint=3486 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-2.6 Z=-4 SpecialJt=No GUID=3bb2a4f9-825a-4605-a622-12ccb05bd5bc

Joint=3487 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-2.5 Z=-4 SpecialJt=No GUID=4824edcd-8d14-48d4-b582-b8be4773648e

Joint=3488 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-2.4 Z=-4 SpecialJt=No GUID=881dae41-0ab8-4eeb-a954-642a3d26c841

Joint=3489 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-2.3 Z=-4 SpecialJt=No GUID=f9e2e799-3a86-40ea-ae83-6b23df8e3c4a

Joint=3490 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-2.2 Z=-4 SpecialJt=No GUID=c99d3a6d-a022-408e-9a73-f347d960c74f

Joint=3491 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-2.1 Z=-4 SpecialJt=No GUID=33e61796-416b-423c-b6a8-a7e2b4d7ac6f

Joint=3492 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-2 Z=-4 SpecialJt=No GUID=bcf6d8c7-37be-48a4-8587-26af82aeec6

Joint=3493 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-1.9 Z=-4 SpecialJt=No GUID=ba3f1b47-5ca2-4a62-8f0e-68bd1dd2b4cc

Joint=3494 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-1.8 Z=-4 SpecialJt=No GUID=1a451c00-d3da-4b85-93f1-797a0ea477b0

Joint=3495 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-1.7 Z=-4 SpecialJt=No GUID=1af70a94-df50-4887-9d0c-4fafb53e08d6

Joint=3496 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-1.6 Z=-4 SpecialJt=No GUID=88254347-8619-42c6-87e8-82f15016da16

Joint=3497 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-1.5 Z=-4 SpecialJt=No GUID=a23b9486-0193-4f84-be15-a560d8b73736

Joint=3498 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-1.4 Z=-4 SpecialJt=No GUID=2aae4899-45e3-4c82-9971-2f5ad486654a

Joint=3499 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-1.3 Z=-4 SpecialJt=No GUID=a1df5073-b09e-4b76-8bbf-f77d8b0b8847

Joint=3500 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-1.2 Z=-4 SpecialJt=No GUID=e0b98f06-ab02-4f60-9385-03aa1fdd97a

Joint=3501 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-1.1 Z=-4 SpecialJt=No GUID=4b1876cd-3602-4c5e-a360-8844f174e94a

Joint=3502 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.9999999999999999 Z=-4 SpecialJt=No GUID=70facbd3-7f27-4f6f-9fa4-9b6d59e29ed5

Joint=3503 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.9 Z=-4 SpecialJt=No GUID=6cee3d51-5004-42a5-9726-36243b973bba

Joint=3504 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.8 Z=-4 SpecialJt=No GUID=d113adaf-392e-435a-ab9a-2976da694518

Joint=3505 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.7 Z=-4 SpecialJt=No GUID=1b940f02-aac8-42d5-9fea-828d63d0e90d

Joint=3506 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.6 Z=-4 SpecialJt=No GUID=25e78bdb-bee1-4ddd-9ebc-c16e5aaa5ee5

Joint=3507 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.5 Z=-4 SpecialJt=No GUID=68908ab1-acfe-42d8-95e1-99acb0cd14bd

Joint=3508 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.4 Z=-4 SpecialJt=No GUID=7c3e313a-a9d0-4db6-9a07-9e08c4494933

Joint=3509 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.3 Z=-4 SpecialJt=No GUID=87878da8-e4cd-4695-a37f-572e940e36f3

Joint=3510 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.2 Z=-4 SpecialJt=No GUID=d7f6ab94-f02c-4d48-87fc-25a3bf7b59d0

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Joint=3511 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=-0.1000000000000001 Z=-4 SpecialJt=No
GUID=6ab7b4b4-1d12-41a1-8a22-3a3865de5e6d

Joint=3512 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0 Z=-4 SpecialJt=No GUID=f5c2840d-
34b0-47a9-b833-9b8239dda924

Joint=3513 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0.1 Z=-4 SpecialJt=No GUID=8b0a8922-
e231-4f00-8068-5fc0766157df

Joint=3514 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0.2000000000000001 Z=-4 SpecialJt=No
GUID=6db8e470-ef37-47a9-a1ad-4f3eee53c416

Joint=3515 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0.3 Z=-4 SpecialJt=No GUID=3aedd39c-
42cc-4e9d-b611-f90575f5aa1d

Joint=3516 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0.4 Z=-4 SpecialJt=No GUID=e46f25c8-
6368-4ed5-bf3d-39c82346f154

Joint=3517 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0.5 Z=-4 SpecialJt=No GUID=12bf6e77-
3b9b-4651-9bfb-03b2ecd620db

Joint=3518 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0.6 Z=-4 SpecialJt=No GUID=533cb6f4-
315b-41ee-b238-af1d34d05093

Joint=3519 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0.7 Z=-4 SpecialJt=No GUID=b1b35ac6-
0f56-4595-bf48-f78a4e75a981

Joint=3520 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0.8 Z=-4 SpecialJt=No GUID=447bcbe8-
9c36-48b5-8411-f48f4eae7ecd

Joint=3521 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=0.9 Z=-4 SpecialJt=No GUID=c973c2fd-
8875-4fbd-8564-fb7b1caf8719

Joint=3522 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1 Z=-4 SpecialJt=No GUID=60bdf750-
ec9e-405e-a347-563b1ad0799c

Joint=3523 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1.1 Z=-4 SpecialJt=No GUID=ca7f89c6-
d129-4a4b-84b3-6d8f2005cb9e

Joint=3524 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1.2 Z=-4 SpecialJt=No GUID=3a5acf89-
fa70-46e5-8592-8219a4eacbe5

Joint=3525 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1.3 Z=-4 SpecialJt=No GUID=cd72fd1d-
7b8c-44d8-a897-40d7337fd29d

Joint=3526 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1.4 Z=-4 SpecialJt=No GUID=948e9c35-
29e9-4662-b72f-dcbc4567c08e

Joint=3527 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1.5 Z=-4 SpecialJt=No GUID=7effb5d6-
8585-4a2c-928f-995babaa144d

Joint=3528 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1.6 Z=-4 SpecialJt=No GUID=464a4d9d-
1f00-454e-8c8e-75b714b64967

Joint=3529 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1.7 Z=-4 SpecialJt=No GUID=1ea43ac4-
0617-4766-b955-1e38965b920f

Joint=3530 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1.8 Z=-4 SpecialJt=No GUID=143de461-
103f-41c0-8437-fde61e7b5ec2

Joint=3531 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=1.9 Z=-4 SpecialJt=No GUID=9e0cb580-
47c7-4a29-9da5-a95332cbf1b7

Joint=3532 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=2 Z=-4 SpecialJt=No GUID=2c3c8b54-
962e-407d-ac01-2b79da9256de

Joint=3533 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=2.1 Z=-4 SpecialJt=No GUID=71ccb38f-
4c21-4282-a284-a66556f7228e

Joint=3534 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=2.2 Z=-4 SpecialJt=No GUID=7a739eda-
b4eb-4301-88f8-c0aafc49c442

Joint=3535 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=2.3 Z=-4 SpecialJt=No GUID=3786934c-
1e95-4710-b5d3-1e6b11f5c17d

Joint=3536 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=2.4 Z=-4 SpecialJt=No GUID=da3d7f14-
20ac-40bc-9fe4-e68dbd707249

Joint=3537 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=2.5 Z=-4 SpecialJt=No GUID=66d582f5-
5826-4dae-bc0d-837c5a0be010

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Joint=3538 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=2.6 Z=-4 SpecialJt=No GUID=b0914515-f381-43f6-a544-26456189467d

Joint=3539 CoordSys=GLOBAL CoordType=Cartesian XorR=12.7 Y=2.7 Z=-4 SpecialJt=No GUID=11dcd251-6996-4e26-a069-0754bc463bd0

Joint=3540 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-2.7 Z=-4 SpecialJt=No GUID=f17d12f2-c0a9-4085-a91b-67b4c5f4865b

Joint=3541 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-2.6 Z=-4 SpecialJt=No GUID=83113d8d-64dd-4ee5-8387-493a9c43f5ec

Joint=3542 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-2.5 Z=-4 SpecialJt=No GUID=81912643-1333-43f8-826a-600380982cc5

Joint=3543 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-2.4 Z=-4 SpecialJt=No GUID=f493eb03-658a-4726-a82d-cedd22f272b3

Joint=3544 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-2.3 Z=-4 SpecialJt=No GUID=a93d36cf-99b4-4322-84e6-f97f07aa2b70

Joint=3545 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-2.2 Z=-4 SpecialJt=No GUID=d991be9b-d90f-4d34-a14b-e3ed9f15a0d9

Joint=3546 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-2.1 Z=-4 SpecialJt=No GUID=b20cf626-1048-42ce-8a2a-056c8cc5fcef

Joint=3547 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-2 Z=-4 SpecialJt=No GUID=ffb9e94b-12f9-45b1-bc93-8b5cb0e22b73

Joint=3548 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1.9 Z=-4 SpecialJt=No GUID=a8af2aa6-1f4a-4732-bd7b-3ef3fb772a5f

Joint=3549 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1.8 Z=-4 SpecialJt=No GUID=cc6d5e43-74a8-43bd-84fb-c1b6c5d68bbf

Joint=3550 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1.7 Z=-4 SpecialJt=No GUID=a4ad8610-e44d-46ed-b0c7-3ef8aec517c2

Joint=3551 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1.6 Z=-4 SpecialJt=No GUID=50e6b901-a2b8-434e-ba17-2300b962a517

Joint=3552 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1.5 Z=-4 SpecialJt=No GUID=bb687961-ad97-490e-8beb-8de5ceaa2a2a

Joint=3553 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1.4 Z=-4 SpecialJt=No GUID=12ffa443-68f6-47e9-a26f-6b8d1e18b6fb

Joint=3554 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1.3 Z=-4 SpecialJt=No GUID=c3b3838d-8897-44ee-9ec0-6e3b48a72e0e

Joint=3555 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1.2 Z=-4 SpecialJt=No GUID=af5e9a7a-0614-4113-afe4-19b295fabfb5

Joint=3556 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1.1 Z=-4 SpecialJt=No GUID=41b0280e-d8c2-4ed7-a78f-8131c18821d5

Joint=3557 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-1 Z=-4 SpecialJt=No GUID=01ced42f-76b7-41c7-83eb-3bd7b75a6948

Joint=3558 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-0.9 Z=-4 SpecialJt=No GUID=860c9840-71d1-4c70-b1d5-90b9f5a73846

Joint=3559 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-0.8 Z=-4 SpecialJt=No GUID=e031aea9-5688-48f8-a7f2-8190969aaaf8

Joint=3560 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-0.7 Z=-4 SpecialJt=No GUID=a84977fc-4200-48ce-8d87-cf39373ec32d

Joint=3561 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-0.6 Z=-4 SpecialJt=No GUID=cf9f987b-be38-4e08-bf0b-47de084f8af4

Joint=3562 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-0.5 Z=-4 SpecialJt=No GUID=f08c8887-9ea6-445b-aaf6-3bcd5770be30

Joint=3563 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-0.4 Z=-4 SpecialJt=No GUID=4a61c837-1e27-44ba-9fe5-378be1d3c48e

Joint=3564 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-0.3 Z=-4 SpecialJt=No GUID=ddecee91-f4f7-40c3-b829-d9294df0c9e2

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=3565 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-0.2 Z=-4 SpecialJt=No
GUID=1ab71d10-c2e4-4808-8c82-0d476449772c

Joint=3566 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=-0.1000000000000001 Z=-4 SpecialJt=No
GUID=bfbcf320-0068-4480-bb2a-2a0641aa7a59

Joint=3567 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0 Z=-4 SpecialJt=No GUID=03d27460-
c5e6-4e24-b85f-43f599d3596d

Joint=3568 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0.0999999999999999 Z=-4 SpecialJt=No
GUID=91e072d2-f570-49a8-9ff0-cf2c8fc2d732

Joint=3569 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0.2 Z=-4 SpecialJt=No GUID=b1f0204b-
4186-44d6-ae42-887aaf204366

Joint=3570 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0.3 Z=-4 SpecialJt=No GUID=d5b976e5-
6142-4d71-80bf-ed8ee023a05f

Joint=3571 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0.4 Z=-4 SpecialJt=No GUID=d26a72f5-
6c93-46c6-898e-093302ec4515

Joint=3572 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0.5 Z=-4 SpecialJt=No GUID=e952320d-
eb20-4d3b-832f-22a512eda019

Joint=3573 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0.6 Z=-4 SpecialJt=No GUID=7feaa7d5-
46f4-48b6-9101-1e76f2cc3f3d

Joint=3574 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0.7 Z=-4 SpecialJt=No GUID=8444e895-
918d-406b-8ed5-b70d21999fde

Joint=3575 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0.8 Z=-4 SpecialJt=No GUID=e94370ae-
599e-4790-b525-cc8f5e0ba2b5

Joint=3576 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=0.9 Z=-4 SpecialJt=No GUID=900d8928-
1f6d-42da-9dc2-5528f883f36d

Joint=3577 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1 Z=-4 SpecialJt=No GUID=f92aa80f-
3cda-4358-b400-9bcb211653c5

Joint=3578 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1.1 Z=-4 SpecialJt=No GUID=e07da4f4-
c0da-4b8f-8f83-834572aebc8d

Joint=3579 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1.2 Z=-4 SpecialJt=No GUID=4f4a67d3-
414c-4f51-bdb6-f15834139658

Joint=3580 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1.3 Z=-4 SpecialJt=No GUID=7eb18a0d-
9b7c-4cb9-8b1d-1f1ef79ab90c

Joint=3581 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1.4 Z=-4 SpecialJt=No GUID=aec5ad76-
9f05-4b34-a70b-7b58da025b61

Joint=3582 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1.5 Z=-4 SpecialJt=No GUID=aa5762b0-
2c37-47fd-8a8d-ec558b3966b3

Joint=3583 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1.6 Z=-4 SpecialJt=No GUID=089953fc-
2be5-48d5-a2a9-c58c5287e5e1

Joint=3584 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1.7 Z=-4 SpecialJt=No GUID=4ca9799e-
af68-4103-8723-e2131fefe3d4

Joint=3585 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1.8 Z=-4 SpecialJt=No GUID=e0d3843d-
3502-4845-b025-f3ed0d46c3e8

Joint=3586 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=1.9 Z=-4 SpecialJt=No GUID=258cdd31-
abf9-4bc0-aa4d-e0fbf059b413

Joint=3587 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=2 Z=-4 SpecialJt=No GUID=4e414b0d-
eb41-4b83-b4c8-0652639f4f05

Joint=3588 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=2.1 Z=-4 SpecialJt=No GUID=ae7b0ec1-
2021-4a7d-b08d-16757456e3f8

Joint=3589 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=2.2 Z=-4 SpecialJt=No GUID=dd80ca29-
12ca-4fe4-9f60-7e052293dabe

Joint=3590 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=2.3 Z=-4 SpecialJt=No GUID=9173a29a-
a4bc-4083-9676-29d04e382855

Joint=3591 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=2.4 Z=-4 SpecialJt=No GUID=2fbe6b9c-
3ca8-42cd-94ec-9fe9c2f0ecea

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=3592 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=2.5 Z=-4 SpecialJt=No GUID=78605c85-01e5-4c1b-a442-389094f9d590

Joint=3593 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=2.6 Z=-4 SpecialJt=No GUID=aeaa74c5-3e80-428a-a7bc-6e43fd14b1e3

Joint=3594 CoordSys=GLOBAL CoordType=Cartesian XorR=12.8 Y=2.7 Z=-4 SpecialJt=No GUID=f15370e9-b07f-4f52-85d3-0c9331ff940d

Joint=3595 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-2.7 Z=-4 SpecialJt=No GUID=f80c0318-e5f9-4776-b503-8531cbb4f742

Joint=3596 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-2.6 Z=-4 SpecialJt=No GUID=13e59439-0042-4cc6-bc73-e64eb88be84c

Joint=3597 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-2.5 Z=-4 SpecialJt=No GUID=2f64262d-ba1c-42e0-afc8-c9958c71ed8f

Joint=3598 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-2.4 Z=-4 SpecialJt=No GUID=b4770679-4519-440b-8859-9c0071c996cd

Joint=3599 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-2.3 Z=-4 SpecialJt=No GUID=a35f04dc-5687-4e34-8385-891eb4a10c1a

Joint=3600 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-2.2 Z=-4 SpecialJt=No GUID=759f45b5-0459-492d-a177-e1a75cdf0758

Joint=3601 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-2.1 Z=-4 SpecialJt=No GUID=4aa8ea01-a139-4b19-a6c8-13226889a520

Joint=3602 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-2 Z=-4 SpecialJt=No GUID=06e0f3b2-bd01-4f4b-842e-5521eded1bdd

Joint=3603 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.9 Z=-4 SpecialJt=No GUID=919d5cf8-ce70-4373-85f5-40d1edb08507

Joint=3604 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.8 Z=-4 SpecialJt=No GUID=7ce1dd19-23d1-441a-b598-e0ee69161eef

Joint=3605 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.7 Z=-4 SpecialJt=No GUID=8fb27d6f-c957-480b-b02c-e8a919ed9c66

Joint=3606 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.6 Z=-4 SpecialJt=No GUID=8858cd7b-560b-4291-8b00-f4725e66920a

Joint=3607 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.5 Z=-4 SpecialJt=No GUID=7646d8f8-577a-47c7-b3ff-69f16464c99c

Joint=3608 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.4 Z=-4 SpecialJt=No GUID=bf239644-3fa0-4609-ba21-e30f7ec3216b

Joint=3609 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.3 Z=-4 SpecialJt=No GUID=a1fb3880-6d62-4716-bcc4-464175a83e65

Joint=3610 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.2 Z=-4 SpecialJt=No GUID=c344ec23-da8e-4890-b3a2-aa0230c918b5

Joint=3611 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1.1 Z=-4 SpecialJt=No GUID=766c76ee-ea9d-49d2-85c1-4b42e7ef6f51

Joint=3612 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-1 Z=-4 SpecialJt=No GUID=d9ad0913-9e41-4ea0-a9b6-d097660c3977

Joint=3613 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-0.9 Z=-4 SpecialJt=No GUID=eb7f16df-9006-4d0d-b973-4c8414895fa6

Joint=3614 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-0.8 Z=-4 SpecialJt=No GUID=babd4d9d-b492-42da-bca2-6e8ed0dd6f0f

Joint=3615 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-0.7 Z=-4 SpecialJt=No GUID=98d2f28e-990c-4c8a-bfea-8a506a14e0b9

Joint=3616 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-0.6 Z=-4 SpecialJt=No GUID=5f8a3ad6-4838-4193-bdee-81fb2f5f0816

Joint=3617 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-0.5 Z=-4 SpecialJt=No GUID=af1fd0e3-9d70-4e9e-86ee-a7a7e37b81b6

Joint=3618 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-0.4 Z=-4 SpecialJt=No GUID=a669d55b-8e85-42e4-b493-6c35e29d83a6

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Joint=3619 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-0.3 Z=-4 SpecialJt=No GUID=6f29df93-3667-451b-a29d-30629aea2b9e

Joint=3620 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-0.2 Z=-4 SpecialJt=No GUID=6b24b204-0d8e-4309-a200-0405ff9b7542

Joint=3621 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=-0.1 Z=-4 SpecialJt=No GUID=1eb2a6b8-dd5d-44d5-a03c-9ab2139f6946

Joint=3622 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0 Z=-4 SpecialJt=No GUID=b4d25f32-14d5-4a15-97cb-3140a9ba7c6a

Joint=3623 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0.1 Z=-4 SpecialJt=No GUID=4fa95772-6e39-458c-8d7a-7c3b4fc5c6fb

Joint=3624 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0.2 Z=-4 SpecialJt=No GUID=e931e17f-e3d9-4e55-81d0-5eb8db12a795

Joint=3625 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0.3 Z=-4 SpecialJt=No GUID=8e6c12f0-a355-46ec-8ca8-343dad7006fe

Joint=3626 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0.4 Z=-4 SpecialJt=No GUID=62d72382-b178-4535-a7ed-f50f8e3e2bc7

Joint=3627 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0.5 Z=-4 SpecialJt=No GUID=2a46f7b1-8774-477c-a02a-d1eb59bf60bf

Joint=3628 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0.6 Z=-4 SpecialJt=No GUID=de9a0e7b-944f-41e6-9792-645dcc5cf920

Joint=3629 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0.7 Z=-4 SpecialJt=No GUID=947b3e3a-13de-4b05-bb65-a686d7814d49

Joint=3630 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0.8 Z=-4 SpecialJt=No GUID=502fb980-4423-4511-8e64-ce0dca8ce3c2

Joint=3631 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=0.9 Z=-4 SpecialJt=No GUID=a2d46a44-7c4e-425e-aa4e-1996f7891a22

Joint=3632 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1 Z=-4 SpecialJt=No GUID=10d4ad9c-c4d0-4c70-8ffb-76d06d30534c

Joint=3633 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.1 Z=-4 SpecialJt=No GUID=9057df12-073a-4091-8106-c2763a38b07c

Joint=3634 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.2 Z=-4 SpecialJt=No GUID=06f39ba6-28c6-41d2-9ab9-6a7ac8c4ce96

Joint=3635 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.3 Z=-4 SpecialJt=No GUID=9c0b632f-b8bf-4117-8203-3c5b7cb05e84

Joint=3636 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.4 Z=-4 SpecialJt=No GUID=f29aeac-2595-4387-b3bf-2b35fc377ecb

Joint=3637 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.5 Z=-4 SpecialJt=No GUID=b38f479a-8772-489d-891f-e341b5086ced

Joint=3638 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.6 Z=-4 SpecialJt=No GUID=44b3d988-c359-4c25-a725-8d68b44cf50c

Joint=3639 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.7 Z=-4 SpecialJt=No GUID=5b7aaa59-3020-4f39-ad37-bda9c5ef66ed

Joint=3640 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.8 Z=-4 SpecialJt=No GUID=a4307996-48d2-4853-ad64-74f87dd4a132

Joint=3641 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-4 SpecialJt=No GUID=ec6c7c2b-e271-4715-8ecc-1244db028072

Joint=3642 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=2 Z=-4 SpecialJt=No GUID=1937784b-0247-44d0-9eff-d0c9d453667a

Joint=3643 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=2.1 Z=-4 SpecialJt=No GUID=13531f96-991e-4309-85a5-1045799798f1

Joint=3644 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=2.2 Z=-4 SpecialJt=No GUID=6ee4851a-0562-4dbf-8721-538a4ada6988

Joint=3645 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=2.3 Z=-4 SpecialJt=No GUID=dc141d45-1890-4cb1-94f2-056bac409f5c

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=3646 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=2.4 Z=-4 SpecialJt=No GUID=58401b66-d07b-4d30-8cf7-1818376bcb0e

Joint=3647 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=2.5 Z=-4 SpecialJt=No GUID=37cf4e55-eed2-4b0a-87a1-bb46a63fe2b9

Joint=3648 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=2.6 Z=-4 SpecialJt=No GUID=53818bb4-4e3f-4714-abb3-cc682d93a2dd

Joint=3649 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=2.7 Z=-4 SpecialJt=No GUID=d1dbd499-e1e1-471b-80ed-a1b3d0305932

Joint=3650 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-2.7 Z=-4 SpecialJt=No GUID=ba842bc4-b604-4909-a9b9-7601e58f2172

Joint=3651 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-2.6 Z=-4 SpecialJt=No GUID=0424910a-7cf4-4978-9733-d72b668eeb8e

Joint=3652 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-2.5 Z=-4 SpecialJt=No GUID=9d5d95e5-8c8a-4caf-86ba-fa2fe00c2eca

Joint=3653 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-2.4 Z=-4 SpecialJt=No GUID=8c2acc23-3831-46d1-9d9c-81c67146d517

Joint=3654 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-2.3 Z=-4 SpecialJt=No GUID=8ea8194b-a0f1-40a6-8d17-b19e6b5aef94

Joint=3655 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-2.2 Z=-4 SpecialJt=No GUID=cf2f4efc-702e-40c7-b98a-e7b05509b093

Joint=3656 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-2.1 Z=-4 SpecialJt=No GUID=4f70484d-1798-43a2-ab85-65339f555bdd

Joint=3657 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-2 Z=-4 SpecialJt=No GUID=accf382d-9794-46c9-bfa0-14b773c9b8bf

Joint=3658 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1.9 Z=-4 SpecialJt=No GUID=2b439581-85db-4904-9473-1f61e904af4b

Joint=3659 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1.8 Z=-4 SpecialJt=No GUID=754e2cd6-db58-42f0-806b-fe9c2ca09bb7

Joint=3660 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1.7 Z=-4 SpecialJt=No GUID=6162294c-05c8-4ba8-a6ed-9d1916668fc4

Joint=3661 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1.6 Z=-4 SpecialJt=No GUID=d8c45808-2e50-465a-9e70-c5366862e118

Joint=3662 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1.5 Z=-4 SpecialJt=No GUID=3f8aaff7-1261-48d3-b34d-73b407dd2ef2

Joint=3663 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1.4 Z=-4 SpecialJt=No GUID=4bfaa210-db6b-4802-a9dd-18c9121a16d4

Joint=3664 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1.3 Z=-4 SpecialJt=No GUID=4cd104c1-506a-4bd3-adeb-f012d583b94b

Joint=3665 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1.2 Z=-4 SpecialJt=No GUID=eb96f732-baeb-40b4-8349-22163dd634d1

Joint=3666 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1.1 Z=-4 SpecialJt=No GUID=4253f959-65b0-4085-9bb8-c7aee50eb63c

Joint=3667 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-1 Z=-4 SpecialJt=No GUID=01f84c5b-80fd-4049-be31-ec06b6b5b873

Joint=3668 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-0.9 Z=-4 SpecialJt=No GUID=a3d88800-2091-4092-af73-5ce6bdb3960c

Joint=3669 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-0.8 Z=-4 SpecialJt=No GUID=839df5a2-d9cb-4d2b-889e-5b4694146a33

Joint=3670 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-0.7 Z=-4 SpecialJt=No GUID=2aa46617-8040-47cc-933c-020db1c81e83

Joint=3671 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-0.6 Z=-4 SpecialJt=No GUID=f2d38303-6480-46ca-a994-2384c3b22911

Joint=3672 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-0.5 Z=-4 SpecialJt=No GUID=9bcf2da9-75cd-454e-bc3b-addbee7d5d94

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Joint=3673 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-0.4 Z=-4 SpecialJt=No GUID=3aa00289-5cd9-4013-8e66-af42e8964d06

Joint=3674 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-0.3 Z=-4 SpecialJt=No GUID=6a980840-031e-4fe1-b567-b32a68a2445f

Joint=3675 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-0.2 Z=-4 SpecialJt=No GUID=8096df48-8e4f-4856-acd8-367e9dedb881

Joint=3676 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=-0.1 Z=-4 SpecialJt=No GUID=c33c21bd-51ea-4494-be15-287ede170415

Joint=3677 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0 Z=-4 SpecialJt=No GUID=0bfea801-0ec0-4a36-b0b5-02b0c36cea84

Joint=3678 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0.09999999999999999 Z=-4 SpecialJt=No GUID=95ce3f1f-1194-4820-865e-399644043954

Joint=3679 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0.2 Z=-4 SpecialJt=No GUID=c495e88d-5949-4572-8ccc-b1eb9c23a4b6

Joint=3680 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0.3 Z=-4 SpecialJt=No GUID=972b02c9-1a90-4260-9fb7-c58b479262bf

Joint=3681 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0.4 Z=-4 SpecialJt=No GUID=f494b343-725e-4034-950e-93de174759ba

Joint=3682 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0.5 Z=-4 SpecialJt=No GUID=3525fe89-2f46-4db1-b16b-8b43d5f18239

Joint=3683 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0.6 Z=-4 SpecialJt=No GUID=1c409aa7-5c47-4ecf-8333-56f9d7ae0256

Joint=3684 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0.7 Z=-4 SpecialJt=No GUID=bcd5d0f2-5554-4926-ba37-6e4e99a92c7d

Joint=3685 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0.8 Z=-4 SpecialJt=No GUID=29997c6f-0143-4b9b-b001-fb6d8c1e7bdd

Joint=3686 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=0.9 Z=-4 SpecialJt=No GUID=f1fe8e75-21de-4aed-b0b8-98ba24cfb530

Joint=3687 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1 Z=-4 SpecialJt=No GUID=f2b90a90-9406-4829-bcd0-959aa6f4f96c

Joint=3688 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1.1 Z=-4 SpecialJt=No GUID=c1c37279-9f68-4d1c-a887-0760cb9395b9

Joint=3689 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1.2 Z=-4 SpecialJt=No GUID=230ad410-9f94-4660-aad0-b063a8b4d8aa

Joint=3690 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1.3 Z=-4 SpecialJt=No GUID=0070e7ba-7994-4c00-ade9-7f2b3d1ba4c8

Joint=3691 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1.4 Z=-4 SpecialJt=No GUID=3b6c8572-a712-4105-acdf-65dbb12f1b2b

Joint=3692 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1.5 Z=-4 SpecialJt=No GUID=0f81723c-56e0-43bd-932b-55dca086f334

Joint=3693 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1.6 Z=-4 SpecialJt=No GUID=1e38478c-a62a-49c6-a579-18eee893a536

Joint=3694 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1.7 Z=-4 SpecialJt=No GUID=23002376-2e36-4fb4-93c9-ae640e03b987

Joint=3695 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1.8 Z=-4 SpecialJt=No GUID=50fc44c3-34ba-44c2-bb06-f2d9401cdabc9

Joint=3696 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=1.9 Z=-4 SpecialJt=No GUID=9241240d-c53e-4a67-83fc-3b7b8915195b

Joint=3697 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=2 Z=-4 SpecialJt=No GUID=7146fe28-4be4-4cae-829f-25ecf80ff236

Joint=3698 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=2.1 Z=-4 SpecialJt=No GUID=d9150dd4-8563-4a2c-b8db-80ee1a2d79cf

Joint=3699 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=2.2 Z=-4 SpecialJt=No GUID=24cdd1c2-7282-465d-8041-0695191d2383

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=3700 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=2.3 Z=-4 SpecialJt=No GUID=334eaeffb-74ab-4b31-9bde-4c85b285c4d9

Joint=3701 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=2.4 Z=-4 SpecialJt=No GUID=7760e9aa-08fd-4cff-8418-2eedc884db8a

Joint=3702 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=2.5 Z=-4 SpecialJt=No GUID=df83de6a-b0cc-44a2-bc1f-c70d7337f368

Joint=3703 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=2.6 Z=-4 SpecialJt=No GUID=7745f31a-5405-4260-9f02-301977487f8a

Joint=3704 CoordSys=GLOBAL CoordType=Cartesian XorR=13 Y=2.7 Z=-4 SpecialJt=No GUID=cae0aace-3af9-4dbb-bb93-eb7948b81a4d

Joint=3705 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-2.7 Z=-4 SpecialJt=No GUID=255e9071-d62a-4bdb-bd67-307577ac1af8

Joint=3706 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-2.6 Z=-4 SpecialJt=No GUID=e4c61f75-7b75-4352-a0d8-810b0222a64

Joint=3707 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-2.5 Z=-4 SpecialJt=No GUID=6d313eef-a9b0-4965-8dd7-2e0636147d9a

Joint=3708 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-2.4 Z=-4 SpecialJt=No GUID=0963b608-b014-43b9-99aa-8e8de0083769

Joint=3709 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-2.3 Z=-4 SpecialJt=No GUID=e7724076-ac0d-43d7-9b99-5ade096adc48

Joint=3710 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-2.2 Z=-4 SpecialJt=No GUID=4c2de79a-2413-4ba5-85ba-e2affbc05991

Joint=3711 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-2.1 Z=-4 SpecialJt=No GUID=dbb629a6-c85e-4d7b-9298-2e4bbcd16fe

Joint=3712 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-2 Z=-4 SpecialJt=No GUID=fb865349-cf6a-4657-9a34-41f377e5478f

Joint=3713 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1.9 Z=-4 SpecialJt=No GUID=544e28fa-7c39-41e4-923f-f0f92960199f

Joint=3714 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1.8 Z=-4 SpecialJt=No GUID=5044233f-c34d-4eaf-9989-1ea641884684

Joint=3715 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1.7 Z=-4 SpecialJt=No GUID=7157718b-856c-45aa-a733-f6cc6929f3fe

Joint=3716 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1.6 Z=-4 SpecialJt=No GUID=13026ad1-5697-4b16-987b-359270f0d536

Joint=3717 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1.5 Z=-4 SpecialJt=No GUID=bff56927-d387-48de-87e4-8a197d1047bb

Joint=3718 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1.4 Z=-4 SpecialJt=No GUID=7069194b-8467-4395-a25f-f934e449e526

Joint=3719 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1.3 Z=-4 SpecialJt=No GUID=1e648a1a-2490-4166-aa3d-4c11cdc20b88

Joint=3720 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1.2 Z=-4 SpecialJt=No GUID=d5d62194-1caa-4678-8b07-088f246d66bc

Joint=3721 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1.1 Z=-4 SpecialJt=No GUID=108e6a49-3efe-4a22-bab9-630c5b6b424e

Joint=3722 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-1 Z=-4 SpecialJt=No GUID=0c144ef1-45c0-488f-8825-67460f26fcc7

Joint=3723 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-0.9 Z=-4 SpecialJt=No GUID=69d1bb92-3e82-480a-9db4-0293bd00607f

Joint=3724 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-0.8 Z=-4 SpecialJt=No GUID=6fae694c-e7d3-4487-be78-dab90e0e74e4

Joint=3725 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-0.7 Z=-4 SpecialJt=No GUID=90e51bd0-589d-436f-bd41-14629b012ec5

Joint=3726 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-0.6 Z=-4 SpecialJt=No GUID=3f71580a-2fa4-4caf-bf85-d57685d10182

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Joint=3727 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-0.5 Z=-4 SpecialJt=No
 GUID=a9a58b05-3e7f-4fe8-9cb1-c7fbc90f3e7
 Joint=3728 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-0.4 Z=-4 SpecialJt=No
 GUID=a1f56967-e3a6-4287-b1c2-67a6886f9d26
 Joint=3729 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-0.3 Z=-4 SpecialJt=No
 GUID=da3df4d5-ff05-4a92-8acb-c6a70c34c4ef
 Joint=3730 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-0.2 Z=-4 SpecialJt=No
 GUID=2e15ab5e-4efe-4038-8943-78a9d721cb5d
 Joint=3731 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=-0.1 Z=-4 SpecialJt=No
 GUID=278817f1-241a-4322-8085-0661984c6971
 Joint=3732 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0 Z=-4 SpecialJt=No GUID=88b748ef-
 9a57-4670-836a-fe80a0606c29
 Joint=3733 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0.0999999999999999 Z=-4 SpecialJt=No
 GUID=2e1a4275-8835-48ec-8060-60cd1c9ac008
 Joint=3734 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0.2 Z=-4 SpecialJt=No GUID=f72eac4-
 8605-4157-8561-7fce64ff0c87
 Joint=3735 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0.3 Z=-4 SpecialJt=No GUID=f532c031-
 ae5f-483b-9057-5a84fb96a77e
 Joint=3736 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0.4 Z=-4 SpecialJt=No GUID=ef8b7324-
 4386-450e-9330-1cb9090ba230
 Joint=3737 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0.5 Z=-4 SpecialJt=No GUID=f4f31204-
 c9ab-4888-9d30-872b959e13fd
 Joint=3738 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0.6 Z=-4 SpecialJt=No GUID=55c8a510-
 ad4d-4043-83f4-aaab09c7516
 Joint=3739 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0.7 Z=-4 SpecialJt=No GUID=b6a05851-
 3f5f-4103-8906-39e6049b6880
 Joint=3740 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0.8 Z=-4 SpecialJt=No GUID=6f6caa11-
 5093-4780-b29f-18f46dde8d77
 Joint=3741 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=0.9 Z=-4 SpecialJt=No GUID=9ff9f554-
 22db-4269-9ccf-d5f1df28ad35
 Joint=3742 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1 Z=-4 SpecialJt=No GUID=02342494-
 b033-4a8e-9429-26efe78058a5
 Joint=3743 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1.1 Z=-4 SpecialJt=No GUID=eca738a5-
 a29f-4b1e-a59b-67d8e9b83acc
 Joint=3744 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1.2 Z=-4 SpecialJt=No GUID=686ab4c4-
 4d1e-433f-bb58-59c3c2996d78
 Joint=3745 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1.3 Z=-4 SpecialJt=No GUID=a61792fb-
 f432-4fb0-a370-0ddf29011294
 Joint=3746 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1.4 Z=-4 SpecialJt=No GUID=3c02f8c7-
 4f89-4958-900d-3f6214f5c894
 Joint=3747 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1.5 Z=-4 SpecialJt=No GUID=a72d9f6b-
 e81b-47cc-95ff-46b09f2af9e9
 Joint=3748 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1.6 Z=-4 SpecialJt=No GUID=08183c99-
 d647-47a3-83b6-0ee0a77d80cd
 Joint=3749 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1.7 Z=-4 SpecialJt=No GUID=b296fe01-
 5e50-47db-a7b0-84d39ea3921a
 Joint=3750 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1.8 Z=-4 SpecialJt=No GUID=162cd733-
 2e32-46e0-aac2-ae6d57a015d8
 Joint=3751 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=1.9 Z=-4 SpecialJt=No GUID=71ed2364-
 19e3-4861-9502-1ecfbdbc1ddc
 Joint=3752 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=2 Z=-4 SpecialJt=No GUID=7c13de38-
 9f4d-47d2-993a-1805ef1e9edf
 Joint=3753 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=2.1 Z=-4 SpecialJt=No GUID=7cc05039-
 6b7b-4695-b7ee-9ddfb6e932e6

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=3754 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=2.2 Z=-4 SpecialJt=No GUID=71242bfc-c784-479d-8691-691d2260ae05

Joint=3755 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=2.3 Z=-4 SpecialJt=No GUID=5cc36330-96a9-44ce-9f90-d4cb10033517

Joint=3756 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=2.4 Z=-4 SpecialJt=No GUID=265e8ba9-b9e5-4641-8508-8b1d6d8e2ef1

Joint=3757 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=2.5 Z=-4 SpecialJt=No GUID=99948ac3-93f4-4f72-a9f6-2f9a6922f147

Joint=3758 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=2.6 Z=-4 SpecialJt=No GUID=8245acdf-ccfe-4c04-bc7e-6611f586975f

Joint=3759 CoordSys=GLOBAL CoordType=Cartesian XorR=13.1 Y=2.7 Z=-4 SpecialJt=No GUID=343f30a3-2a4a-4c37-9ed5-8c33e6d3ff47

Joint=3760 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-2.7 Z=-4 SpecialJt=No GUID=18bf64e1-89ba-4ffa-9121-5e8d71a9a0fb

Joint=3761 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-2.6 Z=-4 SpecialJt=No GUID=a518670c-c4a1-4ac8-95bd-f3691a1cb79c

Joint=3762 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-2.5 Z=-4 SpecialJt=No GUID=cf642c1a-0909-4bbe-9a8e-4d5c3c420689

Joint=3763 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-2.4 Z=-4 SpecialJt=No GUID=cb9545fd-77cf-457d-8821-4217db7a81a0

Joint=3764 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-2.3 Z=-4 SpecialJt=No GUID=8f0d94f7-d8c5-401e-905e-99c65f80fb04

Joint=3765 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-2.2 Z=-4 SpecialJt=No GUID=d379ebea-56fa-4c4a-b835-8b6ad1af620d

Joint=3766 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-2.1 Z=-4 SpecialJt=No GUID=0946e624-77e7-4ecb-b400-98e888d6ec67

Joint=3767 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-2 Z=-4 SpecialJt=No GUID=0c59483f-3a6d-441d-9d27-f9f7896b4c0f

Joint=3768 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1.9 Z=-4 SpecialJt=No GUID=5769f5b7-85e1-473a-933f-ea677842660a

Joint=3769 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1.8 Z=-4 SpecialJt=No GUID=18a226b1-4ea6-4085-a812-9c0dc8f12cc8

Joint=3770 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1.7 Z=-4 SpecialJt=No GUID=b54a83d8-db5f-4990-980a-396a2b37199b

Joint=3771 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1.6 Z=-4 SpecialJt=No GUID=fc86d380-36a6-4279-9c83-71c9818f2ab9

Joint=3772 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1.5 Z=-4 SpecialJt=No GUID=5c87697d-c1e3-4f5a-84c8-7bf81dee11bc

Joint=3773 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1.4 Z=-4 SpecialJt=No GUID=d911fcc1-a61b-414d-9564-27b8603dda7f

Joint=3774 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1.3 Z=-4 SpecialJt=No GUID=e06107b2-bda0-4193-bb84-dd142153a8b8

Joint=3775 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1.2 Z=-4 SpecialJt=No GUID=acd6b38c-1542-45d9-a118-c0c0690d1e6d

Joint=3776 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1.1 Z=-4 SpecialJt=No GUID=12b965dc-8376-4be8-a91f-fc1adecdd4880

Joint=3777 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-1 Z=-4 SpecialJt=No GUID=3f69d038-f3ef-4e0e-a9fa-bca707ade691

Joint=3778 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-0.9 Z=-4 SpecialJt=No GUID=37b783af-67c4-419c-ad9d-8eef5232dd29

Joint=3779 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-0.8 Z=-4 SpecialJt=No GUID=e934fcce-a60a-4f71-93a8-a0e0a14997db

Joint=3780 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-0.7 Z=-4 SpecialJt=No GUID=b8595cb1-5e28-4822-bc3d-cb9033c99a7a

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Joint=3781 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-0.6 Z=-4 SpecialJt=No
 GUID=fb276bba-a4c4-46e9-94ce-34bcab910822
 Joint=3782 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-0.5 Z=-4 SpecialJt=No
 GUID=ca256adc-2ba3-4796-b096-90abd3e2b6bf
 Joint=3783 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-0.4 Z=-4 SpecialJt=No
 GUID=92474a42-53c2-493c-a6e5-675a913570b4
 Joint=3784 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-0.3 Z=-4 SpecialJt=No
 GUID=c3542b9b-c7c2-4afd-99e0-9f86b8a632b4
 Joint=3785 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-0.2 Z=-4 SpecialJt=No
 GUID=3d50438d-3597-48bc-b30b-9c3a1e3d90d7
 Joint=3786 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-0.1 Z=-4 SpecialJt=No
 GUID=d8830d92-d26b-4141-aec4-52f13bbc14df
 Joint=3787 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=-2.22044604925031E-16 Z=-4
 SpecialJt=No GUID=752bba1e-64fe-4cf8-b04d-92e587ed9daa
 Joint=3788 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=0.0999999999999999 Z=-4 SpecialJt=No
 GUID=8abb1e96-38e2-45f7-9a12-e548fa2e34d1
 Joint=3789 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=0.2000000000000001 Z=-4 SpecialJt=No
 GUID=7e590f75-baee-4225-988c-041daed78073
 Joint=3790 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=0.3 Z=-4 SpecialJt=No GUID=e3672904-
 8317-4d27-b34c-1620f1bb5c92
 Joint=3791 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=0.4 Z=-4 SpecialJt=No GUID=caa9d3d7-
 1b15-42e5-a525-16f92897c0d8
 Joint=3792 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=0.5 Z=-4 SpecialJt=No GUID=bc8630dc-
 fbc5-49cb-b965-da0c0c4b8e7f
 Joint=3793 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=0.6 Z=-4 SpecialJt=No GUID=ab46719b-
 f3bf-4625-9f8f-eddd51d97aed
 Joint=3794 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=0.7 Z=-4 SpecialJt=No GUID=50b39700-
 2549-4243-8bae-5d6c5ec6bedd
 Joint=3795 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=0.8 Z=-4 SpecialJt=No GUID=70977873-
 8441-4570-984c-0c14de846d02
 Joint=3796 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=0.9 Z=-4 SpecialJt=No GUID=b7c976a6-
 6383-49ff-827a-0f53b82fb133
 Joint=3797 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1 Z=-4 SpecialJt=No GUID=59bf7ebb-
 01bb-4cb1-974f-30436ba89d23
 Joint=3798 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1.1 Z=-4 SpecialJt=No GUID=9ac965ef-
 6825-480c-b504-c694832afd27
 Joint=3799 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1.2 Z=-4 SpecialJt=No GUID=c8fddd80-
 7899-4326-9a54-32248f4749e4
 Joint=3800 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1.3 Z=-4 SpecialJt=No GUID=ea65bb50-
 809b-442f-9c24-789c9e0bd633
 Joint=3801 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1.4 Z=-4 SpecialJt=No GUID=2f84a529-
 d34c-4f3f-8d1e-899bd513057c
 Joint=3802 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1.5 Z=-4 SpecialJt=No GUID=da99855a-
 59e8-416e-acb8-610ff110dd2b
 Joint=3803 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1.6 Z=-4 SpecialJt=No GUID=fd8013aa-
 068e-4176-bbce-ae828a4fe089
 Joint=3804 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1.7 Z=-4 SpecialJt=No GUID=06faae82-
 1807-4b51-b505-00a5d41ce202
 Joint=3805 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1.8 Z=-4 SpecialJt=No GUID=0329bbf0-
 d349-434f-90d0-a09be156cd50
 Joint=3806 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=1.9 Z=-4 SpecialJt=No GUID=1a4da808-
 279f-41d6-b153-f1112fe34f9e
 Joint=3807 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=2 Z=-4 SpecialJt=No GUID=0a246812-
 1052-4955-ab6c-c12552cd634f

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=3808 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=2.1 Z=-4 SpecialJt=No GUID=8e1a7c4d-c71c-4c92-ac16-d0a84b6576c2

Joint=3809 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=2.2 Z=-4 SpecialJt=No GUID=1c14f87a-fb71-4266-a652-2064a4aa1622

Joint=3810 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=2.3 Z=-4 SpecialJt=No GUID=bd603b67-6859-4be4-976a-efa377a901fc

Joint=3811 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=2.4 Z=-4 SpecialJt=No GUID=4324774f-f228-45fa-ae38-24ca0620f0e9

Joint=3812 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=2.5 Z=-4 SpecialJt=No GUID=da58dddf-3c3e-436e-86e8-b190d5462ebf

Joint=3813 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=2.6 Z=-4 SpecialJt=No GUID=87f9bd95-299b-4334-ab2b-3c95f1eb0d00

Joint=3814 CoordSys=GLOBAL CoordType=Cartesian XorR=13.2 Y=2.7 Z=-4 SpecialJt=No GUID=af2e575f-b157-4edc-b240-122ff084746e

Joint=3815 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-2.7 Z=-4 SpecialJt=No GUID=0c718d9d-f327-4a71-a87f-b2dc2faea4b9

Joint=3816 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-2.6 Z=-4 SpecialJt=No GUID=d1b944bc-20b2-4ded-a145-417019c29221

Joint=3817 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-2.5 Z=-4 SpecialJt=No GUID=23f6c8d8-cb93-4b89-b125-7898f3b6fcd

Joint=3818 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-2.4 Z=-4 SpecialJt=No GUID=9a7f3a73-ef41-4b58-92ed-54dcef5f8854

Joint=3819 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-2.3 Z=-4 SpecialJt=No GUID=010b5aae-65d7-4d05-9d89-c2172812f911

Joint=3820 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-2.2 Z=-4 SpecialJt=No GUID=7d6696bb-85ea-419b-bc9d-b18cb687b63a

Joint=3821 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-2.1 Z=-4 SpecialJt=No GUID=126ce874-78af-4820-bf29-677fa7f2814c

Joint=3822 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-2 Z=-4 SpecialJt=No GUID=a8a26137-edd7-46eb-bada-f075ad9b9975

Joint=3823 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1.9 Z=-4 SpecialJt=No GUID=327a43e6-c745-45ee-9cf7-98945051bb66

Joint=3824 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1.8 Z=-4 SpecialJt=No GUID=fae79d42-e9d5-49f7-9c60-1e074ab48e1e

Joint=3825 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1.7 Z=-4 SpecialJt=No GUID=2340b7a2-c32b-4449-bd83-90dccb03f88d

Joint=3826 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1.6 Z=-4 SpecialJt=No GUID=544ae5cd-2e78-4fb5-a199-5d392e7d6284

Joint=3827 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1.5 Z=-4 SpecialJt=No GUID=66d33e02-eea8-4bf6-ab5d-fb96b3c04d05

Joint=3828 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1.4 Z=-4 SpecialJt=No GUID=a970d1a9-dfe8-41bf-8ee3-8d59a97b28fb

Joint=3829 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1.3 Z=-4 SpecialJt=No GUID=61ea10c1-7b00-4cb9-a3c8-a1c3cc071bfd

Joint=3830 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1.2 Z=-4 SpecialJt=No GUID=32802769-8cfe-4e79-b8b1-a639f395a232

Joint=3831 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1.1 Z=-4 SpecialJt=No GUID=aa6c41f2-4bde-4c3e-94d3-66685d8168ea

Joint=3832 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-1 Z=-4 SpecialJt=No GUID=000ff255-0592-42dc-a737-36fd6700b439

Joint=3833 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-0.9000000000000001 Z=-4 SpecialJt=No GUID=7b0dc731-54b3-4f5b-bbcb-7b5e628c04d7

Joint=3834 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-0.8 Z=-4 SpecialJt=No GUID=695e6801-5007-40f6-a75e-c2e2bb1021ba

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Joint=3835 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-0.7 Z=-4 SpecialJt=No
GUID=24bb6adc-2c2b-41f5-b6ba-98d6832ecb61

Joint=3836 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-0.6 Z=-4 SpecialJt=No
GUID=cd02ba82-cf46-4cb6-a603-1624b3e4b5dc

Joint=3837 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-0.5 Z=-4 SpecialJt=No
GUID=18c4179d-a7dc-4541-8193-8b67533e81de

Joint=3838 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-0.4 Z=-4 SpecialJt=No GUID=79dac01f-a05b-4da9-8c49-f08aa05516f5

Joint=3839 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-0.3 Z=-4 SpecialJt=No
GUID=4d7e02b1-6c70-43f0-a6ae-5baa7213d0fe

Joint=3840 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-0.2 Z=-4 SpecialJt=No
GUID=e6369ae0-92bf-488d-8c25-4900107e9fa5

Joint=3841 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=-0.1 Z=-4 SpecialJt=No GUID=a93bdfc3-bf93-4eee-aae7-300fec2e6e62

Joint=3842 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0 Z=-4 SpecialJt=No GUID=81f97621-59df-4c03-985f-8e280b23eccd

Joint=3843 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0.0999999999999999 Z=-4 SpecialJt=No
GUID=c7653823-0bad-49a4-8ce0-fd2952688ad8

Joint=3844 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0.2 Z=-4 SpecialJt=No GUID=a4ce5129-23f2-47e0-9ed4-e59477fb0c97

Joint=3845 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0.3 Z=-4 SpecialJt=No GUID=8bb6975f-ed07-4ba7-9ab4-fe8820984b8f

Joint=3846 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0.4 Z=-4 SpecialJt=No GUID=c0120d5a-d678-4177-9539-c88d33c623ea

Joint=3847 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0.5 Z=-4 SpecialJt=No GUID=e2a0dfe6-6f90-4291-adba-d7f90ab84c53

Joint=3848 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0.6 Z=-4 SpecialJt=No GUID=641cfe66-449a-494f-9732-977ebc33fbd6

Joint=3849 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0.7 Z=-4 SpecialJt=No GUID=8fb63ad4-922b-4f9b-9b52-39b4be2907a7

Joint=3850 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0.8 Z=-4 SpecialJt=No GUID=f87a162a-c5cb-4901-9fdd-101d3a72c51f

Joint=3851 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=0.9 Z=-4 SpecialJt=No GUID=bbc9c423-a2ed-4b7b-888b-9f3abfe966ca

Joint=3852 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1 Z=-4 SpecialJt=No GUID=8ab832e1-1b8d-472e-9059-4b716b6b4765

Joint=3853 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1.1 Z=-4 SpecialJt=No GUID=2444dea7-090c-4b48-98b7-eea2bd12dcfe

Joint=3854 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1.2 Z=-4 SpecialJt=No GUID=e01d3a01-baca-4461-a8e2-e480f0aea810

Joint=3855 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1.3 Z=-4 SpecialJt=No GUID=69427070-1e15-4fd8-9ad3-1ffa3e27144b

Joint=3856 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1.4 Z=-4 SpecialJt=No GUID=e4826222-082e-4174-bfd5-df7da3082437

Joint=3857 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1.5 Z=-4 SpecialJt=No GUID=ad560957-c761-47e3-a3bd-6e9b7c1a5d81

Joint=3858 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1.6 Z=-4 SpecialJt=No GUID=28addf8f-ac7e-4b12-93c6-19ab4aaa224c

Joint=3859 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1.7 Z=-4 SpecialJt=No GUID=56eecd94-6e61-4dab-81b0-5f564a88febf

Joint=3860 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1.8 Z=-4 SpecialJt=No GUID=6f3f26b8-0504-40a0-93b6-5b87e21414c7

Joint=3861 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=1.9 Z=-4 SpecialJt=No GUID=efafea0d-00cd-4014-b466-dcfbace61cff

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Joint=3862 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=2 Z=-4 SpecialJt=No GUID=5915650c-8102-4740-8d1e-daa3ad099395

Joint=3863 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=2.1 Z=-4 SpecialJt=No GUID=73548f14-89d7-4f71-9ff5-112420f8e406

Joint=3864 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=2.2 Z=-4 SpecialJt=No GUID=bdd7dd37-2830-4af2-a29a-c395049fdd8a

Joint=3865 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=2.3 Z=-4 SpecialJt=No GUID=d71040ad-734c-40c2-b02d-3ab053f7d6af

Joint=3866 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=2.4 Z=-4 SpecialJt=No GUID=3ead2844-3de5-4c8c-9f83-167636abd422

Joint=3867 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=2.5 Z=-4 SpecialJt=No GUID=0d893ef3-023d-43ee-9f9d-d1f037a98b7b

Joint=3868 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=2.6 Z=-4 SpecialJt=No GUID=cf90ef6e-d91b-4776-8ccc-227b4aba155c

Joint=3869 CoordSys=GLOBAL CoordType=Cartesian XorR=13.3 Y=2.7 Z=-4 SpecialJt=No GUID=93967c7e-17da-451d-8bb4-f61dfa6c7548

Joint=3870 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-2.7 Z=-4 SpecialJt=No GUID=ac0d588f-693e-4c3f-8c0f-811b3dbe219b

Joint=3871 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-2.6 Z=-4 SpecialJt=No GUID=45c870c7-6a60-455f-afc2-9563ef62da40

Joint=3872 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-2.5 Z=-4 SpecialJt=No GUID=ef8d1bc3-8c26-4aef-9c3b-82aadf78004f

Joint=3873 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-2.4 Z=-4 SpecialJt=No GUID=b456e2cc-9546-45e9-844c-bc86921e2e7b

Joint=3874 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-2.3 Z=-4 SpecialJt=No GUID=1e02252a-e9cd-4de5-b0aa-15a0fda404df

Joint=3875 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-2.2 Z=-4 SpecialJt=No GUID=c1ac65f6-9c55-44d5-94b8-978d57c9cbff

Joint=3876 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-2.1 Z=-4 SpecialJt=No GUID=f47bdfcf-2c15-45f5-a2f3-1a6c196d8d63

Joint=3877 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-2 Z=-4 SpecialJt=No GUID=060a98fa-5f20-4273-9de2-6711a60fceb4

Joint=3878 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1.9 Z=-4 SpecialJt=No GUID=4df2892d-2a0d-4eb4-a0a4-7fb9c499a759

Joint=3879 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1.8 Z=-4 SpecialJt=No GUID=41f118f5-0dce-4bd7-9b41-ee5e80612579

Joint=3880 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1.7 Z=-4 SpecialJt=No GUID=93220568-4a70-4f32-a983-f9e84a4c35ae

Joint=3881 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1.6 Z=-4 SpecialJt=No GUID=3d3fed7a-185e-4cf0-8f95-a6a474cee48f

Joint=3882 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1.5 Z=-4 SpecialJt=No GUID=8113c204-29f2-4660-be29-7e00a969e28f

Joint=3883 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1.4 Z=-4 SpecialJt=No GUID=2d8aef57-63e7-40dd-bf04-b656f9e0c06d

Joint=3884 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1.3 Z=-4 SpecialJt=No GUID=1ad5a43e-6383-445f-9038-a9c93fad483c

Joint=3885 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1.2 Z=-4 SpecialJt=No GUID=6a17c769-33dc-461b-b64d-fb639516a214

Joint=3886 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1.1 Z=-4 SpecialJt=No GUID=0d09c25c-b688-45bb-8e65-6b538beba157

Joint=3887 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-1 Z=-4 SpecialJt=No GUID=11caa209-a031-4576-9e50-33908dba64d7

Joint=3888 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-0.9 Z=-4 SpecialJt=No GUID=cf3de9c2-4fb4-4563-a32c-5533c483d123

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Joint=3889 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-0.8 Z=-4 SpecialJt=No GUID=b6fa6c1d-2588-42bc-8676-86f112d0d76c

Joint=3890 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-0.7 Z=-4 SpecialJt=No GUID=27059d34-f5ea-4c7b-82b3-debbd8aca2f7

Joint=3891 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-0.6 Z=-4 SpecialJt=No GUID=e297e3a3-f0ca-4f41-bd70-b899e3146fd4

Joint=3892 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-0.5 Z=-4 SpecialJt=No GUID=bda43c8f-6d43-4616-b2f0-9ebd91daf875

Joint=3893 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-0.4 Z=-4 SpecialJt=No GUID=99d3d889-7b70-4beb-a800-21a96fa98dbf

Joint=3894 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-0.3 Z=-4 SpecialJt=No GUID=e61b5679-c7bc-4f03-a7d6-207b654e9d4a

Joint=3895 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-0.2 Z=-4 SpecialJt=No GUID=9301cf16-266d-4558-a421-a7698bad3892

Joint=3896 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=-0.1 Z=-4 SpecialJt=No GUID=8a0a224a-6771-43b0-936f-f66e073bae76

Joint=3897 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0 Z=-4 SpecialJt=No GUID=edd5c847-a7cf-43a1-95c0-9dad2bd49e05

Joint=3898 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0.1 Z=-4 SpecialJt=No GUID=c9255ed2-3739-4640-be45-a3171354d37d

Joint=3899 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0.2 Z=-4 SpecialJt=No GUID=7ebaa29c-c369-412b-bd80-6dffd1697e46

Joint=3900 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0.3 Z=-4 SpecialJt=No GUID=4d755b04-3620-44df-8bd3-2b7a7a9db579

Joint=3901 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0.4 Z=-4 SpecialJt=No GUID=be6b6a2a-1c75-4cfd-ab75-30ef41f0b2c3

Joint=3902 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0.5 Z=-4 SpecialJt=No GUID=3e3f456a-06b4-40a5-87ec-bc7ca3bbbe4d

Joint=3903 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0.6 Z=-4 SpecialJt=No GUID=4e32d2ec-b233-48c6-b135-4d193dbce592

Joint=3904 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0.7 Z=-4 SpecialJt=No GUID=7e2b000f-a557-4e41-b799-076c942a0a6a

Joint=3905 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0.8 Z=-4 SpecialJt=No GUID=bc1fb576-be4c-4e35-b96d-1b61183e8853

Joint=3906 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=0.9 Z=-4 SpecialJt=No GUID=87dfc6fe-e7c9-4a02-9756-45b1fa3c2a76

Joint=3907 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1 Z=-4 SpecialJt=No GUID=5c5f7cf2-0e1c-4005-9940-432a480fed0a

Joint=3908 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1.1 Z=-4 SpecialJt=No GUID=4b93d77d-7cf3-4b4a-a448-e051fd823b9a

Joint=3909 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1.2 Z=-4 SpecialJt=No GUID=48d8ce8d-25eb-4be7-aec1-a7fd7df211fd

Joint=3910 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1.3 Z=-4 SpecialJt=No GUID=fb4cf34f-0d42-45d2-bc03-c9bc2f3605d3

Joint=3911 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1.4 Z=-4 SpecialJt=No GUID=5ac4563c-1387-4c1e-bf80-1ece643e745d

Joint=3912 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1.5 Z=-4 SpecialJt=No GUID=0330db5d-9ce9-450a-994b-5e94b1794cfe

Joint=3913 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1.6 Z=-4 SpecialJt=No GUID=57bdb9d1-f654-47d2-bacd-750beda76fb2

Joint=3914 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1.7 Z=-4 SpecialJt=No GUID=0303421e-6b9e-4ce7-9a56-3462212a4708

Joint=3915 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1.8 Z=-4 SpecialJt=No GUID=b60c81ed-062d-47d8-8d95-4762e4408dad

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Joint=3916 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=1.9 Z=-4 SpecialJt=No GUID=78de9863-0c7f-4cc5-9647-9d9dae421bbd

Joint=3917 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=2 Z=-4 SpecialJt=No GUID=474be8b6-f822-4ca7-8719-8090f224afb4

Joint=3918 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=2.1 Z=-4 SpecialJt=No GUID=59975d20-ebff-4ff0-8a7f-ac1878367f1d

Joint=3919 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=2.2 Z=-4 SpecialJt=No GUID=0a6c3f2e-a0e6-4045-a45c-3bd7fe7203af

Joint=3920 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=2.3 Z=-4 SpecialJt=No GUID=398079e7-b1e2-4752-863c-5c3bb228d55f

Joint=3921 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=2.4 Z=-4 SpecialJt=No GUID=9376d1ec-a9e5-4f93-ad0d-16b145a5cdf

Joint=3922 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=2.5 Z=-4 SpecialJt=No GUID=c7f85135-65f6-4887-b066-c29942392a8b

Joint=3923 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=2.6 Z=-4 SpecialJt=No GUID=88dc99b2-9b16-4258-a177-148023dad3ed

Joint=3924 CoordSys=GLOBAL CoordType=Cartesian XorR=13.4 Y=2.7 Z=-4 SpecialJt=No GUID=c6f9e537-206a-4fae-9055-aadae9a86cca

Joint=3925 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-2.7 Z=-4 SpecialJt=No GUID=f02d4461-a80b-4a77-b20f-8824aeca0fe0

Joint=3926 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-2.6 Z=-4 SpecialJt=No GUID=72876566-8e35-453e-8783-5500ab07be7b

Joint=3927 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-2.5 Z=-4 SpecialJt=No GUID=d00e4ff4-13a7-4516-a575-db618f810d63

Joint=3928 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-2.4 Z=-4 SpecialJt=No GUID=be6017a1-2815-4280-ab9c-6aa7bc55a131

Joint=3929 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-2.3 Z=-4 SpecialJt=No GUID=22afac63-0a55-464a-bb65-b40672c68796

Joint=3930 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-2.2 Z=-4 SpecialJt=No GUID=1f0f7bf7-658a-43b8-a7f7-3673e71edde2

Joint=3931 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-2.1 Z=-4 SpecialJt=No GUID=cba5f359-a8c3-4625-ad0f-5f59f2e0951b

Joint=3932 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-2 Z=-4 SpecialJt=No GUID=2fb5fd8b-f168-43d7-a9ef-220df69b3184

Joint=3933 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1.9 Z=-4 SpecialJt=No GUID=60cf7279-16e2-4008-bb4a-f7509c228df8

Joint=3934 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1.8 Z=-4 SpecialJt=No GUID=331d75b4-068e-4865-ae0d-20203fe4964d

Joint=3935 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1.7 Z=-4 SpecialJt=No GUID=63ef4f80-98b6-4d3e-bd98-d62623b11dce

Joint=3936 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1.6 Z=-4 SpecialJt=No GUID=039301c5-001f-4b5d-aa49-6022424fd5bd

Joint=3937 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1.5 Z=-4 SpecialJt=No GUID=40d4082c-d972-44c3-95b0-c0db57aa303d

Joint=3938 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1.4 Z=-4 SpecialJt=No GUID=97bfef97-a3e9-40b1-9693-fdb41a57cc7a

Joint=3939 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1.3 Z=-4 SpecialJt=No GUID=036655af-c6d1-4b77-af9f-2d2b315c8114

Joint=3940 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1.2 Z=-4 SpecialJt=No GUID=d7760b55-76b9-4572-aa99-0993bb27a6f5

Joint=3941 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1.1 Z=-4 SpecialJt=No GUID=415f7d78-f422-4ba8-8d24-4c1f08b2cbc7

Joint=3942 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=-1 Z=-4 SpecialJt=No GUID=24b0e205-93f2-4780-b304-d41cb846102a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=3943	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=-0.9	Z=-4	SpecialJt=No	GUID=b18dbf81-5614-4a3b-ada5-fe888ba13848
Joint=3944	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=-0.8	Z=-4	SpecialJt=No	GUID=afd9a497-391f-4f5d-aa0f-d8369338c0a8
Joint=3945	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=-0.7	Z=-4	SpecialJt=No	GUID=b0a32063-1703-4aa5-8c68-150a3eac0596
Joint=3946	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=-0.6	Z=-4	SpecialJt=No	GUID=49043dae-cd3e-48ed-8d58-fc49b01a9cbb
Joint=3947	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=-0.5	Z=-4	SpecialJt=No	GUID=796b5566-843d-42f1-8a0f-0b708a8dd9bb
Joint=3948	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=-0.4	Z=-4	SpecialJt=No	GUID=6ab85033-c3fd-4aa2-8a4b-73aba4d62a43
Joint=3949	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=-0.3	Z=-4	SpecialJt=No	GUID=7797be41-a42b-4cbd-bfd7-15c817d04325
Joint=3950	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=-0.2	Z=-4	SpecialJt=No	GUID=4583f74d-27ba-495e-90f6-657d5afa2f45
Joint=3951	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=-0.1	Z=-4	SpecialJt=No	GUID=cd0ad041-2dd2-48f5-9e71-8c0ae6e3b964
Joint=3952	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0	Z=-4	SpecialJt=No	GUID=67e24297-e057-465e-b824-1efd7e034328
Joint=3953	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0.099999999999999996	Z=-4	SpecialJt=No	GUID=5cc1a667-5215-4710-9520-3e7e6c60f201
Joint=3954	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0.2	Z=-4	SpecialJt=No	GUID=bc7e494a-86fe-47bb-a054-6c2a6b9274a9
Joint=3955	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0.3	Z=-4	SpecialJt=No	GUID=ae6a4b0e-47e9-4b95-b545-60e60f95956a
Joint=3956	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0.4	Z=-4	SpecialJt=No	GUID=f45fb4b8-0d49-45b4-b979-e92fd5ad61fe
Joint=3957	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0.5	Z=-4	SpecialJt=No	GUID=d1bdd5cf-132c-4200-b25e-c3be621c7227
Joint=3958	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0.6	Z=-4	SpecialJt=No	GUID=71533c9a-6cc0-44d2-a406-db44cb51fc3e
Joint=3959	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0.7	Z=-4	SpecialJt=No	GUID=1d21e102-52ee-4a05-bc80-871c432eb00b
Joint=3960	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0.8	Z=-4	SpecialJt=No	GUID=6204cd6e-3680-4d64-985f-3b87f1cc1907
Joint=3961	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=0.9	Z=-4	SpecialJt=No	GUID=e9d56fbc-9965-4fc0-9c95-d317b7fb44f2
Joint=3962	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=1	Z=-4	SpecialJt=No	GUID=8faef52b-cf24-4cfd-8f49-582ff39ea644
Joint=3963	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=1.1	Z=-4	SpecialJt=No	GUID=b9acdb31-ee60-4b2e-a9b2-8c1384225c41
Joint=3964	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=1.2	Z=-4	SpecialJt=No	GUID=1c4d14bc-a1cf-4001-b12a-6f748323ecc4
Joint=3965	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=1.3	Z=-4	SpecialJt=No	GUID=33cf8cf6-4422-4600-9e8a-f5ebafc7bc28
Joint=3966	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=1.4	Z=-4	SpecialJt=No	GUID=2c8b53a6-5a27-44a8-bb98-dd6722438dc9
Joint=3967	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=1.5	Z=-4	SpecialJt=No	GUID=b6554c73-0c25-452d-b7ff-1d7143785a21
Joint=3968	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=1.6	Z=-4	SpecialJt=No	GUID=d2bef155-7a9b-475e-87dc-e005a21e55f6
Joint=3969	CoordSys=GLOBAL	CoordType=Cartesian	XorR=13.5	Y=1.7	Z=-4	SpecialJt=No	GUID=c8ed2a37-0dab-4d9a-bf33-9deab8a5ff72

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Joint=3970 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=1.8 Z=-4 SpecialJt=No GUID=17207cdf-aef9-4ea8-9c18-b0b71d9d5a7a

Joint=3971 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=1.9 Z=-4 SpecialJt=No GUID=709b8a67-4eab-47b4-99d7-d98f9c1fc07c

Joint=3972 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=2 Z=-4 SpecialJt=No GUID=9c34ac77-a246-475b-82e9-2caf37464dd1

Joint=3973 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=2.1 Z=-4 SpecialJt=No GUID=06d7e5b4-c4ae-43a9-bb27-3504e8d12004

Joint=3974 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=2.2 Z=-4 SpecialJt=No GUID=dc2cba62-5f49-4f91-9711-089445808f9a

Joint=3975 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=2.3 Z=-4 SpecialJt=No GUID=20ef1b3f-6211-42c5-86cc-517f566aed28

Joint=3976 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=2.4 Z=-4 SpecialJt=No GUID=c735f150-e569-48df-b658-e0d3888903d6

Joint=3977 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=2.5 Z=-4 SpecialJt=No GUID=a72984e8-d3ce-4070-afe5-2d0f81d9a211

Joint=3978 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=2.6 Z=-4 SpecialJt=No GUID=de21512c-f9b1-4c29-ab56-5ec71d91ef55

Joint=3979 CoordSys=GLOBAL CoordType=Cartesian XorR=13.5 Y=2.7 Z=-4 SpecialJt=No GUID=49317f64-82aa-496d-b874-0d7ef52b5562

Joint=3980 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-2.7 Z=-4 SpecialJt=No GUID=405b8e4c-e5cf-4b38-8c16-3592a2046462

Joint=3981 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-2.6 Z=-4 SpecialJt=No GUID=5ccac13-22d3-4174-a1f1-cce0cf15a1db

Joint=3982 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-2.5 Z=-4 SpecialJt=No GUID=8b5b90ab-4ea3-4eeb-b417-5aa3b129f9c4

Joint=3983 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-2.4 Z=-4 SpecialJt=No GUID=fe1d0648-97ea-477a-a915-f8abc93fd19c

Joint=3984 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-2.3 Z=-4 SpecialJt=No GUID=71eeff92-8c51-472a-9225-c10b78f61dd8

Joint=3985 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-2.2 Z=-4 SpecialJt=No GUID=2dd08b3a-65b2-47aa-8a6d-65e77f792ef0

Joint=3986 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-2.1 Z=-4 SpecialJt=No GUID=2aa4949a-e87d-4505-a91c-59acb1ac4f51

Joint=3987 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-2 Z=-4 SpecialJt=No GUID=c67a3d11-43ff-4c3c-bc2a-7d5be5a905e0

Joint=3988 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1.9 Z=-4 SpecialJt=No GUID=f9d77f54-d428-4138-bd5f-d3e98fafc8d6

Joint=3989 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1.8 Z=-4 SpecialJt=No GUID=a8c39c78-f34e-42e2-b791-4866822cff97

Joint=3990 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1.7 Z=-4 SpecialJt=No GUID=ed43a02b-f0cb-4fa0-a2b1-f7007cae33b2

Joint=3991 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1.6 Z=-4 SpecialJt=No GUID=05eced51-36ba-49eb-afba-aed114c6c610

Joint=3992 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1.5 Z=-4 SpecialJt=No GUID=fd5a2d15-b4a9-4a89-a57d-b400741b1478

Joint=3993 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1.4 Z=-4 SpecialJt=No GUID=9f709a62-0bf0-4a6e-bfed-a4601e2b85ea

Joint=3994 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1.3 Z=-4 SpecialJt=No GUID=dde5d957-244f-47df-ae67-d76599b13270

Joint=3995 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1.2 Z=-4 SpecialJt=No GUID=b9280ab2-1398-4ebf-804d-d75dd634aeff

Joint=3996 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1.1 Z=-4 SpecialJt=No GUID=2ac679a6-7f4a-4cae-9740-d5c71744bb00

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Joint=3997 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-1 Z=-4 SpecialJt=No GUID=3fa93584-84a3-4f5c-a8d3-7f38741f0015

Joint=3998 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-0.9 Z=-4 SpecialJt=No GUID=e356d0c7-e568-4a1c-b07d-9f1fc3a23c1e

Joint=3999 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-0.8 Z=-4 SpecialJt=No GUID=8c8044d5-7adb-4dc0-9615-5ca9a1d49a40

Joint=4000 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-0.7 Z=-4 SpecialJt=No GUID=f9af9c9f-5e0f-4987-a5b0-2d0fbde429e2

Joint=4001 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-0.6 Z=-4 SpecialJt=No GUID=f22e0a70-8a2a-447c-89cf-e5405938e776

Joint=4002 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-0.5 Z=-4 SpecialJt=No GUID=9c7db9f1-c546-4e80-88aa-e5ea4bd56c47

Joint=4003 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-0.4 Z=-4 SpecialJt=No GUID=1e857f48-bb6a-4722-b3e0-388721d429b1

Joint=4004 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-0.3 Z=-4 SpecialJt=No GUID=f422c0e9-5baf-47ca-92c8-47b62157b0ba

Joint=4005 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-0.2 Z=-4 SpecialJt=No GUID=05540079-0be2-42e5-8e63-57a349b12e8e

Joint=4006 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=-0.1 Z=-4 SpecialJt=No GUID=1a4100bd-80b6-4266-a765-50c228bf0412

Joint=4007 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0 Z=-4 SpecialJt=No GUID=bde338f0-0ac5-42c3-932c-20191c5d9453

Joint=4008 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0.09999999999999999 Z=-4 SpecialJt=No GUID=349f6220-14ea-4075-9c3a-53c937b3e20b

Joint=4009 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0.2 Z=-4 SpecialJt=No GUID=f0fbd8e4-e1ca-488b-a996-b9f11a1ca529

Joint=4010 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0.3 Z=-4 SpecialJt=No GUID=c86d497f-f509-4ac0-97e2-ebe73be75c2d

Joint=4011 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0.4 Z=-4 SpecialJt=No GUID=c34b6bf3-c78e-49fe-a058-4ea4e326bc19

Joint=4012 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0.5 Z=-4 SpecialJt=No GUID=b81e2947-aea2-4828-b6f1-5349a5519cbd

Joint=4013 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0.6 Z=-4 SpecialJt=No GUID=74db16a3-d463-44a7-b2fc-4887fd118e6b

Joint=4014 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0.7 Z=-4 SpecialJt=No GUID=7e536828-fb22-4b72-a73d-5b5026ae69da

Joint=4015 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0.8 Z=-4 SpecialJt=No GUID=cd6a0886-ad72-4197-ad0e-ae315defef32

Joint=4016 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=0.9 Z=-4 SpecialJt=No GUID=1dbb79d8-d531-4eb0-8edc-a703064aebaf

Joint=4017 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1 Z=-4 SpecialJt=No GUID=18c7d698-a02d-4d00-bda4-c20a6bdb0271

Joint=4018 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1.1 Z=-4 SpecialJt=No GUID=39503ae5-631f-49ce-a2cc-522fcaae3dd

Joint=4019 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1.2 Z=-4 SpecialJt=No GUID=9b073ff0-af33-4cd3-b831-fc44f77941a5

Joint=4020 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1.3 Z=-4 SpecialJt=No GUID=149b3ece-80ee-4ad2-b39d-b891b2e48800

Joint=4021 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1.4 Z=-4 SpecialJt=No GUID=f15a5aa3-cf6d-4258-af42-9890536e2e6c

Joint=4022 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1.5 Z=-4 SpecialJt=No GUID=ed278eed-7265-4708-93a9-2c791e8424ba

Joint=4023 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1.6 Z=-4 SpecialJt=No GUID=e0c397fb-abbf-4a42-8b14-add268c316aa

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Joint=4024 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1.7 Z=-4 SpecialJt=No GUID=aad4678b-3da3-4332-9800-39476ac3107f

Joint=4025 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1.8 Z=-4 SpecialJt=No GUID=b1ebac06-5c15-4cf5-b9ba-2542cac8e53b

Joint=4026 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=1.9 Z=-4 SpecialJt=No GUID=ddd6922e-9fe3-4faa-ab23-cdf51abfb340

Joint=4027 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=2 Z=-4 SpecialJt=No GUID=a7b3f033-238d-46cf-aed4-8272c9fffe9b

Joint=4028 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=2.1 Z=-4 SpecialJt=No GUID=79518c12-f70a-411e-963c-ffe76e19788d

Joint=4029 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=2.2 Z=-4 SpecialJt=No GUID=a486c508-85eb-46ca-a3a3-e3d0c1f070b7

Joint=4030 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=2.3 Z=-4 SpecialJt=No GUID=93f538ce-3e27-4704-b8df-fda941993884

Joint=4031 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=2.4 Z=-4 SpecialJt=No GUID=44a95069-fec5-4665-8099-d7e33edbf19a

Joint=4032 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=2.5 Z=-4 SpecialJt=No GUID=41e617b0-b170-498b-975f-2486215116ef

Joint=4033 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=2.6 Z=-4 SpecialJt=No GUID=76656f0f-290c-482f-8ab0-58e8345c75b5

Joint=4034 CoordSys=GLOBAL CoordType=Cartesian XorR=13.6 Y=2.7 Z=-4 SpecialJt=No GUID=f80b0cf9-0fcd-4ed6-9aa0-f2496b257ce2

Joint=4035 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-2.7 Z=-4 SpecialJt=No GUID=82c9e15f-7a4f-4af9-bfbe-089e7147b933

Joint=4036 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-2.6 Z=-4 SpecialJt=No GUID=a0345602-943a-464e-a9b7-613431d67acc

Joint=4037 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-2.5 Z=-4 SpecialJt=No GUID=edbe9a5a-b8ae-49f3-9ec2-28fdbde77d73

Joint=4038 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-2.4 Z=-4 SpecialJt=No GUID=09734524-c782-4824-b91e-9930085b3679

Joint=4039 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-2.3 Z=-4 SpecialJt=No GUID=504bac8f-6287-40bb-b498-1ce4cb5f9389

Joint=4040 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-2.2 Z=-4 SpecialJt=No GUID=786ef030-7d86-4923-9cea-f0da8f5a7b3b

Joint=4041 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-2.1 Z=-4 SpecialJt=No GUID=73a72892-80fb-412f-a9c8-6054ff22eb94

Joint=4042 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-2 Z=-4 SpecialJt=No GUID=77ae6cbb-5484-4957-94fd-0934e5fc2f7b

Joint=4043 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1.9 Z=-4 SpecialJt=No GUID=0c645bd2-992c-4833-9634-69b70cd9b526

Joint=4044 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1.8 Z=-4 SpecialJt=No GUID=f24d42fb-3864-4a5b-aed0-2773718a4821

Joint=4045 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1.7 Z=-4 SpecialJt=No GUID=17967ca4-0d6c-44c6-a9f0-ff4c479fc574

Joint=4046 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1.6 Z=-4 SpecialJt=No GUID=a1b58816-f033-47d7-8735-ae8b2e7650ac

Joint=4047 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1.5 Z=-4 SpecialJt=No GUID=123e6d06-b65c-47f5-988b-c68c406d06d9

Joint=4048 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1.4 Z=-4 SpecialJt=No GUID=a8670c5b-1463-4511-9f30-95c656719aa6

Joint=4049 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1.3 Z=-4 SpecialJt=No GUID=5c48ff85-2135-4f42-88da-3824780fc225

Joint=4050 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1.2 Z=-4 SpecialJt=No GUID=503506bd-87f9-4cf2-9ba5-6ac383655b53

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=4051 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1.1 Z=-4 SpecialJt=No
GUID=d643bce1-bc41-4bda-af6d-f2228c4fe903

Joint=4052 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-1 Z=-4 SpecialJt=No GUID=33896bd5-18d5-433b-a8d7-8a01df3a72e0

Joint=4053 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-0.9000000000000001 Z=-4 SpecialJt=No
GUID=7aafdf5c-2a94-4abe-b1ac-00dcbfad4de8

Joint=4054 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-0.8 Z=-4 SpecialJt=No
GUID=52e6ef1e-0008-44d2-b2a3-43e77b45f72a

Joint=4055 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-0.7 Z=-4 SpecialJt=No GUID=ca2985bf-3608-4756-b286-2ccd6dc29e31

Joint=4056 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-0.6 Z=-4 SpecialJt=No GUID=c1994f1e-bc1f-4e32-a32d-eacff2e5f7c7

Joint=4057 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-0.5 Z=-4 SpecialJt=No
GUID=c3b4c1ca-b2b7-459c-b939-7fa3c83e3a89

Joint=4058 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-0.4 Z=-4 SpecialJt=No
GUID=bd4ca445-02db-4346-9e4f-2076539203e4

Joint=4059 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-0.3 Z=-4 SpecialJt=No GUID=c5f0716f-319b-4f78-a91a-79d8da3882eb

Joint=4060 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-0.2 Z=-4 SpecialJt=No GUID=fe4fc0c2-e00e-46e5-8faa-78254b593a28

Joint=4061 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=-0.1 Z=-4 SpecialJt=No
GUID=1c565184-48d1-4fe9-a59c-0f6402ac6b61

Joint=4062 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0 Z=-4 SpecialJt=No GUID=ead20c50-88d1-46f0-86c6-b34b129f35c4

Joint=4063 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0.0999999999999996 Z=-4 SpecialJt=No
GUID=4de82300-d993-4a2e-9bec-8157f33ea09a

Joint=4064 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0.2 Z=-4 SpecialJt=No GUID=f1c6983c-aa1f-48c4-8d67-a9b941272c28

Joint=4065 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0.3 Z=-4 SpecialJt=No GUID=63872c13-b5ed-4639-99a4-1f9173a4fdaa

Joint=4066 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0.4 Z=-4 SpecialJt=No GUID=ce31537d-7f90-4f0e-937b-d707f7ce58c2

Joint=4067 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0.5 Z=-4 SpecialJt=No GUID=16db8535-a5d7-45fb-a928-d4190166010e

Joint=4068 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0.6 Z=-4 SpecialJt=No GUID=1cdecfbf-888b-446f-bcc5-6dd4e41982b8

Joint=4069 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0.7 Z=-4 SpecialJt=No GUID=2065a263-6631-4ae0-976a-1e8906c36ddc

Joint=4070 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0.8 Z=-4 SpecialJt=No GUID=640ee4c7-a394-4f3d-91e0-7c797f9cfb96

Joint=4071 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=0.9 Z=-4 SpecialJt=No GUID=c48c4b54-7b2e-4da3-80f5-01e23efd5c3c

Joint=4072 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1 Z=-4 SpecialJt=No GUID=7e708a46-c872-4708-9bee-a3e871bb3d83

Joint=4073 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1.1 Z=-4 SpecialJt=No GUID=8773f914-e9eb-46bb-b9a7-33abd5822081

Joint=4074 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1.2 Z=-4 SpecialJt=No GUID=dd2662d2-041c-46fc-aae8-20887bed9bb0

Joint=4075 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1.3 Z=-4 SpecialJt=No GUID=fe150199-ccca-4427-b65f-49cc8418ad38

Joint=4076 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1.4 Z=-4 SpecialJt=No GUID=dd5438ca-b4b4-408a-bcec-2b4273d7448d

Joint=4077 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1.5 Z=-4 SpecialJt=No GUID=37c22874-43a2-4059-a202-1b8ab7012966

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Joint=4078 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1.6 Z=-4 SpecialJt=No GUID=80456803-1efa-4cbb-a638-a7e22ed7a110

Joint=4079 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1.7 Z=-4 SpecialJt=No GUID=026ef1f1-89f0-400c-a4d4-887f5836a9b6

Joint=4080 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1.8 Z=-4 SpecialJt=No GUID=4a620793-4050-4b04-84e5-c108c87cdaba

Joint=4081 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=1.9 Z=-4 SpecialJt=No GUID=1e982026-c7a9-4587-a75a-fd1b0e9caf00

Joint=4082 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=2 Z=-4 SpecialJt=No GUID=64464d70-ecf6-456e-a629-ce2652fa3613

Joint=4083 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=2.1 Z=-4 SpecialJt=No GUID=6f932aee-d664-48db-b8b3-1ff6fbbc2869

Joint=4084 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=2.2 Z=-4 SpecialJt=No GUID=d8eb1408-c928-4a12-86ba-f62fec2c3262

Joint=4085 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=2.3 Z=-4 SpecialJt=No GUID=b20b2b43-984c-488c-9494-c125d77609a7

Joint=4086 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=2.4 Z=-4 SpecialJt=No GUID=08931556-5d14-494c-9fc9-ab1dbfe64373

Joint=4087 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=2.5 Z=-4 SpecialJt=No GUID=84669e79-a560-4248-9586-1fd16010f8f0

Joint=4088 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=2.6 Z=-4 SpecialJt=No GUID=b862013f-06e1-43d6-a345-e7ab4cf52529

Joint=4089 CoordSys=GLOBAL CoordType=Cartesian XorR=13.7 Y=2.7 Z=-4 SpecialJt=No GUID=00b9a685-23ff-4c90-8f9d-36bcc9ac33f9

Joint=4090 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-2.7 Z=-4 SpecialJt=No GUID=13079091-e917-4e7f-802a-c13885b26ea7

Joint=4091 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-2.6 Z=-4 SpecialJt=No GUID=b32150a0-bab9-4b16-bdcc-856409461345

Joint=4092 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-2.5 Z=-4 SpecialJt=No GUID=4f0b72c2-9fc6-4cf3-9f70-078bedf3a4f6

Joint=4093 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-2.4 Z=-4 SpecialJt=No GUID=ee8322be-38f5-4189-be8f-886fb772073a

Joint=4094 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-2.3 Z=-4 SpecialJt=No GUID=2c64f929-19f0-4cbb-93cf-776b0c5ef942

Joint=4095 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-2.2 Z=-4 SpecialJt=No GUID=67d53a0b-d8ff-45c9-9cfe-7f7765a4451d

Joint=4096 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-2.1 Z=-4 SpecialJt=No GUID=9a10a604-f412-469e-a1f8-bc3696f8232c

Joint=4097 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-2 Z=-4 SpecialJt=No GUID=a70372e1-1a0b-4f03-ac13-7e4f661f08bf

Joint=4098 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.9 Z=-4 SpecialJt=No GUID=428dc3f3-289c-4b07-be8d-620d53dbe0d0

Joint=4099 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.8 Z=-4 SpecialJt=No GUID=78c8ad79-5749-46a5-a303-79c390d94df6

Joint=4100 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.7 Z=-4 SpecialJt=No GUID=7bb5d91e-e48e-4039-ae4d-85e6cbfda77b

Joint=4101 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.6 Z=-4 SpecialJt=No GUID=27e0e4fd-dcc4-4ef1-b611-3c6686119f4f

Joint=4102 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.5 Z=-4 SpecialJt=No GUID=f508fb3b-a286-4cc3-b00f-8471454e59b7

Joint=4103 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.4 Z=-4 SpecialJt=No GUID=34e34191-69b6-4b91-bdf3-616c864f37f8

Joint=4104 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.3 Z=-4 SpecialJt=No GUID=285ebf17-d64e-4af6-ab86-72aaafaa2c12

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Joint=4105 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.2 Z=-4 SpecialJt=No
GUID=b20a411b-13a6-4b52-b215-787500f9b060

Joint=4106 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.1 Z=-4 SpecialJt=No
GUID=a14d091d-58d7-430f-9a04-c4c526dd502e

Joint=4107 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1 Z=-4 SpecialJt=No GUID=6f311edb-
a42c-4b6e-99a2-0e82736e5201

Joint=4108 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-0.9 Z=-4 SpecialJt=No
GUID=46a204be-26a6-4442-a5da-2999bf797707

Joint=4109 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-0.8 Z=-4 SpecialJt=No
GUID=27230540-b45c-4d5a-a49e-861ca1d7a450

Joint=4110 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-0.7 Z=-4 SpecialJt=No
GUID=b5ad686f-69c8-4153-8a8f-6b772b735d56

Joint=4111 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-0.6 Z=-4 SpecialJt=No
GUID=a0a1e34b-39af-455d-8649-6a0f137f1aca

Joint=4112 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-0.5 Z=-4 SpecialJt=No
GUID=3c3681e5-2dac-480d-bf78-92ac49243da9

Joint=4113 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-0.4 Z=-4 SpecialJt=No GUID=8c43790f-
b440-4afb-88ca-1f40247b134e

Joint=4114 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-0.3 Z=-4 SpecialJt=No
GUID=b11e5d05-81ac-45d5-902c-177c26492279

Joint=4115 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-0.2 Z=-4 SpecialJt=No
GUID=78c1e256-0534-4bd3-97d7-07260eb3be15

Joint=4116 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-0.1000000000000001 Z=-4 SpecialJt=No
GUID=e939122a-ecf7-4f61-86a8-7fe4f7c09b7d

Joint=4117 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=-1.11022302462516E-16 Z=-4
SpecialJt=No GUID=ddfb06f6-9dc5-4fa6-b553-d4bcb96d7aa4

Joint=4118 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=0.0999999999999999 Z=-4 SpecialJt=No
GUID=0a8dab8d-5445-4381-98dd-a95c1a46e7ec

Joint=4119 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=0.2 Z=-4 SpecialJt=No GUID=479d13c1-
1d4c-4fd9-a4b9-87de594e4e0f

Joint=4120 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=0.3 Z=-4 SpecialJt=No GUID=b93fa465-
cba9-4998-875f-b5b4c4b7db8c

Joint=4121 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=0.4 Z=-4 SpecialJt=No GUID=50d2df08-
4d73-47e0-b2ec-20d56a4e56a9

Joint=4122 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=0.5 Z=-4 SpecialJt=No GUID=d2f79dc0-
abe0-4dce-a828-314bfa180a44

Joint=4123 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=0.6 Z=-4 SpecialJt=No GUID=cc75c257-
6920-4d0a-8430-98194bab6d63

Joint=4124 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=0.7000000000000001 Z=-4 SpecialJt=No
GUID=b0997dc6-6f89-4db6-9a60-9188eb9b1cea

Joint=4125 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=0.8 Z=-4 SpecialJt=No GUID=3a109333-
9f56-4e98-8e32-a8e55ab18577

Joint=4126 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=0.9 Z=-4 SpecialJt=No GUID=91cf2c17-
12df-4d95-8c80-cdd125fee287

Joint=4127 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1 Z=-4 SpecialJt=No GUID=056597f1-
b352-43b6-8a68-cd9975bed657

Joint=4128 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1.1 Z=-4 SpecialJt=No GUID=1b9f6025-
d9e4-4234-926a-c185e0bc5f67

Joint=4129 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1.2 Z=-4 SpecialJt=No GUID=507cae35-
3c84-492d-8aca-93179e8c96d5

Joint=4130 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1.3 Z=-4 SpecialJt=No GUID=802ec450-
7e5f-4137-86c7-b502e19ac47c

Joint=4131 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1.4 Z=-4 SpecialJt=No GUID=55a2e1eb-
9b00-48b8-b68d-7eb872cd6ab0

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Joint=4132 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1.5 Z=-4 SpecialJt=No GUID=831e6ebd-7c25-4d49-bfaf-81bccd87a7d0

Joint=4133 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1.6 Z=-4 SpecialJt=No GUID=7d436aa5-653c-4194-a101-43c1d905cf1c

Joint=4134 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1.7 Z=-4 SpecialJt=No GUID=b610c3b5-0f6f-4108-b3f0-c12edb5b957c

Joint=4135 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1.8 Z=-4 SpecialJt=No GUID=52f03e0b-6dea-49c3-8ae2-6f4ad4bba4ed

Joint=4136 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=1.9 Z=-4 SpecialJt=No GUID=f3f3a161-7271-46bf-817d-ceedea2d5782

Joint=4137 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=2 Z=-4 SpecialJt=No GUID=fa5a35a3-d37c-4534-be5e-50be8a28c549

Joint=4138 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=2.1 Z=-4 SpecialJt=No GUID=4e70f695-2ec4-415c-97d3-7748b83ed0b4

Joint=4139 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=2.2 Z=-4 SpecialJt=No GUID=26d2081f-2043-4476-bb60-83aa9a57ce79

Joint=4140 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=2.3 Z=-4 SpecialJt=No GUID=adc585c5-7194-44d8-aac5-a01babfed9b0

Joint=4141 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=2.4 Z=-4 SpecialJt=No GUID=bcc5ab43-64bc-4be1-88ba-ddae971392a4

Joint=4142 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=2.5 Z=-4 SpecialJt=No GUID=93ed2e24-f27a-469f-b42a-d8439ab5781f

Joint=4143 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=2.6 Z=-4 SpecialJt=No GUID=7f4c24c1-b03c-444e-99ce-563864f09a8e

Joint=4144 CoordSys=GLOBAL CoordType=Cartesian XorR=13.8 Y=2.7 Z=-4 SpecialJt=No GUID=64fd5140-c144-4433-8fa0-b3782a695b21

Joint=4145 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-2.7 Z=-4 SpecialJt=No GUID=5cc7426e-759f-42f2-a28b-b6f55eaf24c7

Joint=4146 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-2.6 Z=-4 SpecialJt=No GUID=5a9234c3-31aa-4ec1-aaba-aba16593c671

Joint=4147 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-2.5 Z=-4 SpecialJt=No GUID=49b19009-1954-43e5-85bf-26846ecb2f1c

Joint=4148 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-2.4 Z=-4 SpecialJt=No GUID=c14063d7-b981-4137-8512-0779d3d71d95

Joint=4149 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-2.3 Z=-4 SpecialJt=No GUID=84f3f92a-1d3c-4835-8427-ae03be573176

Joint=4150 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-2.2 Z=-4 SpecialJt=No GUID=f34b557d-3644-4030-865d-fba6fdd29799

Joint=4151 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-2.1 Z=-4 SpecialJt=No GUID=a4e9fef3-fee7-4029-a591-02739c37f9c5

Joint=4152 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-2 Z=-4 SpecialJt=No GUID=3116371d-26e0-4efd-b7d6-aeccf985388c

Joint=4153 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1.9 Z=-4 SpecialJt=No GUID=ba7d2bd2-82b0-4f2f-a1ce-a2560db3db29

Joint=4154 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1.8 Z=-4 SpecialJt=No GUID=dd64f0dc-358b-4301-9e9a-614a071183db

Joint=4155 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1.7 Z=-4 SpecialJt=No GUID=31dbcd1a-fe9d-4427-9477-586d3b88ccd4

Joint=4156 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1.6 Z=-4 SpecialJt=No GUID=15ca4fdb-0216-469c-94c0-ec2d3a874394

Joint=4157 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1.5 Z=-4 SpecialJt=No GUID=b5c19232-9568-472e-8965-bdc2f338cd5d

Joint=4158 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1.4 Z=-4 SpecialJt=No GUID=b80dc528-0c84-44a6-a0f5-f3b8fa2cfd20

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Joint=4159 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1.3 Z=-4 SpecialJt=No
GUID=248d39dd-b22a-4342-a01e-3a51ffc951c6

Joint=4160 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1.2 Z=-4 SpecialJt=No
GUID=46580ac7-c6f5-47a1-a08d-5f1adc63a527

Joint=4161 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1.1 Z=-4 SpecialJt=No
GUID=1a7ade2e-49f7-4ab6-b35a-e1c9310243d9

Joint=4162 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-1 Z=-4 SpecialJt=No GUID=de330301-1585-47dc-bbc9-e0a975e16805

Joint=4163 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-0.9 Z=-4 SpecialJt=No GUID=c2feafe3-0128-43c7-a863-6c521afdae8b

Joint=4164 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-0.8 Z=-4 SpecialJt=No GUID=b1effe1a-d64a-43fd-814c-9c8dad9db22b

Joint=4165 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-0.7 Z=-4 SpecialJt=No
GUID=5fd9b3d1-f829-4ee8-9c7c-ffff80a2d8ec

Joint=4166 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-0.6 Z=-4 SpecialJt=No
GUID=c8b83b28-f7ef-4651-8bf8-b62a839d31c6

Joint=4167 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-0.5 Z=-4 SpecialJt=No
GUID=da9a1bc6-f09f-4d05-bf12-73b834e75638

Joint=4168 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-0.4 Z=-4 SpecialJt=No GUID=0f3b1dfd-2928-4a80-b4a9-fe5857035862

Joint=4169 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-0.3 Z=-4 SpecialJt=No GUID=7ff2eda7-a729-4d42-8bf7-189e8f2f95b0

Joint=4170 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-0.2 Z=-4 SpecialJt=No
GUID=00887935-5f3a-467f-925c-1dfe1efd04f1

Joint=4171 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=-0.1 Z=-4 SpecialJt=No
GUID=54e4963e-3b07-4d79-8b69-46e198a5f07e

Joint=4172 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0 Z=-4 SpecialJt=No GUID=83cce694-fd87-43fe-bae6-2538e146575a

Joint=4173 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0.09999999999999999 Z=-4 SpecialJt=No
GUID=93270e42-2024-4140-adaf-c4ffc0a4e13b

Joint=4174 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0.2 Z=-4 SpecialJt=No GUID=261e06f5-3087-43b1-b5bf-acf0c0372369

Joint=4175 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0.3 Z=-4 SpecialJt=No GUID=3b705ef0-7bd7-49ae-a886-a31b15ccdb63

Joint=4176 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0.4 Z=-4 SpecialJt=No GUID=7fae1b44-9cb2-47be-98dc-a70500b636df

Joint=4177 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0.5 Z=-4 SpecialJt=No GUID=c3959ff8-339f-400b-a578-c5c038af815c

Joint=4178 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0.6000000000000001 Z=-4 SpecialJt=No
GUID=2c58334a-7dca-4b25-82d3-be16647d4078

Joint=4179 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0.7 Z=-4 SpecialJt=No GUID=dcf525ce-3299-4021-936c-49488812c2ee

Joint=4180 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0.8 Z=-4 SpecialJt=No GUID=9c1b3a24-b0da-4d44-9328-472b8933e284

Joint=4181 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=0.9 Z=-4 SpecialJt=No GUID=e4866e8d-8f11-4c62-896f-d8db05286da4

Joint=4182 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1 Z=-4 SpecialJt=No GUID=91fb8d60-5e9f-4217-917b-c9826ee7739c

Joint=4183 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1.1 Z=-4 SpecialJt=No GUID=dbecfc95-23a6-4ea8-b840-efbf4eb6a55c

Joint=4184 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1.2 Z=-4 SpecialJt=No GUID=af2eee61-2811-4149-9ce3-bb6aa628334a

Joint=4185 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1.3 Z=-4 SpecialJt=No GUID=c5f329b8-b2f2-4ddd-a13a-6a233b5306fe

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Joint=4186 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1.4 Z=-4 SpecialJt=No GUID=9022c73b-7ae8-4daf-b7b8-e14a694c549e
 Joint=4187 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1.5 Z=-4 SpecialJt=No GUID=1e3770b8-644f-4b7f-9f0a-2c350376fb47
 Joint=4188 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1.6 Z=-4 SpecialJt=No GUID=f77151e4-8f39-481d-8104-6a258a173a66
 Joint=4189 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1.7 Z=-4 SpecialJt=No GUID=a0d9b27b-bb3f-4aaa-8e08-da68a1a061a8
 Joint=4190 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1.8 Z=-4 SpecialJt=No GUID=9c6b9e56-4ad5-4443-ba66-87855d95b698
 Joint=4191 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=1.9 Z=-4 SpecialJt=No GUID=ac3bc8a5-3bd1-43b3-a967-6a773c216c95
 Joint=4192 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=2 Z=-4 SpecialJt=No GUID=5f020754-7550-4f5d-83bb-9eee383ea148
 Joint=4193 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=2.1 Z=-4 SpecialJt=No GUID=61aa8c4a-4757-4a53-bb96-3e4ebf6e2a21
 Joint=4194 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=2.2 Z=-4 SpecialJt=No GUID=b178f82a-3882-47bf-8705-86b141bc4f90
 Joint=4195 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=2.3 Z=-4 SpecialJt=No GUID=d31df907-0728-4bdb-99fc-d4f105db8000
 Joint=4196 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=2.4 Z=-4 SpecialJt=No GUID=db32955c-86bf-48f5-b2c6-925fd005ad85
 Joint=4197 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=2.5 Z=-4 SpecialJt=No GUID=4747f585-52ea-434d-9919-988521bb4333
 Joint=4198 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=2.6 Z=-4 SpecialJt=No GUID=ee34202c-98e3-4ae7-9704-dedb06ec7e54
 Joint=4199 CoordSys=GLOBAL CoordType=Cartesian XorR=13.9 Y=2.7 Z=-4 SpecialJt=No GUID=9c6a131b-77fa-4214-88d8-dcf0011b9c4b
 Joint=4200 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-2.7 Z=-4 SpecialJt=No GUID=0d6ca8dc-a526-4dc6-95bc-e3daae096902
 Joint=4201 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-2.6 Z=-4 SpecialJt=No GUID=ca0d82e6-a6d7-4d3d-975a-15bb27261fdb
 Joint=4202 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-2.5 Z=-4 SpecialJt=No GUID=5a60c976-0253-4893-94dd-2ee1bad3e1c7
 Joint=4203 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-2.4 Z=-4 SpecialJt=No GUID=3fa62073-51d3-4fc3-b73c-a5c097c5f2ec
 Joint=4204 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-2.3 Z=-4 SpecialJt=No GUID=83efeb2a-127c-4b16-bfdc-af13928dbddd
 Joint=4205 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-2.2 Z=-4 SpecialJt=No GUID=dffec978-dc32-46ac-91cf-af2a7df99bc5
 Joint=4206 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-2.1 Z=-4 SpecialJt=No GUID=20051a59-b519-4905-8f18-22da907215f4
 Joint=4207 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-2 Z=-4 SpecialJt=No GUID=8c82ac03-dc91-4d9f-ba7a-7a483660e7cc
 Joint=4208 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1.9 Z=-4 SpecialJt=No GUID=a6b6fd72-6a5a-48a8-85e2-8a930cfb91ec
 Joint=4209 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1.8 Z=-4 SpecialJt=No GUID=255ce8f4-71af-42cb-a7e0-c6aa42d2abd0
 Joint=4210 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1.7 Z=-4 SpecialJt=No GUID=c926fc30-ddb7-4d7b-90e7-6f0c972fc823
 Joint=4211 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1.6 Z=-4 SpecialJt=No GUID=25897ad1-fc64-46e4-a71e-e21537974ec2
 Joint=4212 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1.5 Z=-4 SpecialJt=No GUID=ca824a94-4a5d-4c4a-9da3-867d104c646a

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Joint=4213 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1.4 Z=-4 SpecialJt=No GUID=3dd5b097-d660-4675-b5d0-3e3e0b114aff

Joint=4214 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1.3 Z=-4 SpecialJt=No GUID=e8697976-66ce-49d7-b2ac-6476ccecf6d2

Joint=4215 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1.2 Z=-4 SpecialJt=No GUID=495d3230-e623-4fa6-8fc3-9d956f643ea2

Joint=4216 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1.1 Z=-4 SpecialJt=No GUID=b550f4cf-185e-44ef-b998-374ba76a906c

Joint=4217 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-1 Z=-4 SpecialJt=No GUID=84396976-b5ad-49e5-8058-62a80d1ea5af

Joint=4218 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-0.9 Z=-4 SpecialJt=No GUID=38d5a58a-e4ce-4a49-92db-b4025c8763f6

Joint=4219 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-0.8 Z=-4 SpecialJt=No GUID=3ee5a0f3-d6c0-4a18-8aa0-410302cf7572

Joint=4220 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-0.7 Z=-4 SpecialJt=No GUID=ea5864e5-f784-4f8e-a133-e72543609858

Joint=4221 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-0.6 Z=-4 SpecialJt=No GUID=bf1f5e3c-e816-4023-aab3-f37ce53b7f6e

Joint=4222 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-0.5 Z=-4 SpecialJt=No GUID=5d01df3f-8dba-477e-ba0f-7e7abfe59b3f

Joint=4223 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-0.4 Z=-4 SpecialJt=No GUID=91029580-5e59-43ba-a932-255498e03f85

Joint=4224 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-0.3 Z=-4 SpecialJt=No GUID=1c0153a0-f901-4113-b7ce-b8ae58c47901

Joint=4225 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-0.2 Z=-4 SpecialJt=No GUID=81375d0b-acd5-445f-8b2c-5b4480aebda9

Joint=4226 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=-0.1 Z=-4 SpecialJt=No GUID=7844a108-e1ad-4099-8322-87c534185ebe

Joint=4227 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0 Z=-4 SpecialJt=No GUID=8a24e41b-d7c4-4caf-ae9f-cd031754cb7e

Joint=4228 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0.09999999999999996 Z=-4 SpecialJt=No GUID=69858b6a-ae55-4bc3-865f-672d5f698fa4

Joint=4229 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0.2 Z=-4 SpecialJt=No GUID=578c0b45-8025-404f-9553-d88d6322021a

Joint=4230 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0.3 Z=-4 SpecialJt=No GUID=dcfb3b32-e956-4913-b62c-d9f7ee114c6b

Joint=4231 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0.4 Z=-4 SpecialJt=No GUID=ef363b79-4aa9-4435-929d-e672349d2543

Joint=4232 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0.5 Z=-4 SpecialJt=No GUID=3de47915-14a6-4c4a-bae2-8526f5e2a48e

Joint=4233 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0.6 Z=-4 SpecialJt=No GUID=04e274e8-e452-4975-baae-d782b45aa973

Joint=4234 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0.7 Z=-4 SpecialJt=No GUID=ffe4390d-c5c3-420c-988d-152590794295

Joint=4235 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0.8 Z=-4 SpecialJt=No GUID=6d642b05-c352-4ffb-a209-483da51bc6f7

Joint=4236 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=0.9 Z=-4 SpecialJt=No GUID=138a574f-1c28-41ee-bc30-59a6fed15bfc

Joint=4237 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1 Z=-4 SpecialJt=No GUID=f7d2de54-1ca1-4a41-84be-5a9263cf5038

Joint=4238 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1.1 Z=-4 SpecialJt=No GUID=ee839311-2783-4643-8438-dba685799cdc

Joint=4239 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1.2 Z=-4 SpecialJt=No GUID=8352984f-1187-4aed-85f7-b288d4345465

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Joint=4240 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1.3 Z=-4 SpecialJt=No GUID=f5cd6f09-9f7c-4f02-8688-de39a80812ca

Joint=4241 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1.4 Z=-4 SpecialJt=No GUID=0e387fa5-87b6-485a-92aa-99c7169c1e7d

Joint=4242 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1.5 Z=-4 SpecialJt=No GUID=6d19d4b9-eb09-4820-8b4e-66feb974bbe5

Joint=4243 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1.6 Z=-4 SpecialJt=No GUID=b650bbef-27bc-48c7-bdc8-20007a7f9287

Joint=4244 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1.7 Z=-4 SpecialJt=No GUID=951308bc-6a5a-4709-b3aa-f6048776a9a8

Joint=4245 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1.8 Z=-4 SpecialJt=No GUID=07930af6-1f81-41c0-a73f-907b683bd891

Joint=4246 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=1.9 Z=-4 SpecialJt=No GUID=3b0a8476-0625-4641-86e3-aae105db38fa

Joint=4247 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=2 Z=-4 SpecialJt=No GUID=3f161230-0486-4926-a7e6-eeb463dc7d27

Joint=4248 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=2.1 Z=-4 SpecialJt=No GUID=97cddecf-2232-4268-92d6-82cdfd5e0a4e

Joint=4249 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=2.2 Z=-4 SpecialJt=No GUID=ac0ac65a-53b5-483e-b425-06c1ddb0cd74

Joint=4250 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=2.3 Z=-4 SpecialJt=No GUID=2e4d608f-9296-426c-8c52-fc5b290bb209

Joint=4251 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=2.4 Z=-4 SpecialJt=No GUID=551f4a55-62f7-4956-b988-4acb05377a23

Joint=4252 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=2.5 Z=-4 SpecialJt=No GUID=85d8a401-d7ec-4395-96b5-9a3f628eac42

Joint=4253 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=2.6 Z=-4 SpecialJt=No GUID=0a26f852-0d95-477d-95ac-ace36ecf6189

Joint=4254 CoordSys=GLOBAL CoordType=Cartesian XorR=14 Y=2.7 Z=-4 SpecialJt=No GUID=a7f0021a-9401-4b94-badb-e2992287bbb3

Joint=4255 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-2.7 Z=-4 SpecialJt=No GUID=25292c55-9af8-4a1d-81b8-6b8ad5018fcb

Joint=4256 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-2.6 Z=-4 SpecialJt=No GUID=6458cd30-dfdc-4de8-a42e-d065ebc79b99

Joint=4257 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-2.5 Z=-4 SpecialJt=No GUID=ac009083-dec1-4f80-936d-c9c93c1984aa

Joint=4258 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-2.4 Z=-4 SpecialJt=No GUID=3084d741-6175-4c76-8ae7-15bd69001f94

Joint=4259 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-2.3 Z=-4 SpecialJt=No GUID=867d52d3-d1a9-41a4-9211-4e62e963f8ee

Joint=4260 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-2.2 Z=-4 SpecialJt=No GUID=0fb2193e-50fe-4baf-9095-79a37dde8b76

Joint=4261 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-2.1 Z=-4 SpecialJt=No GUID=d8e539df-1221-4dc3-8970-9e13a1c8cbfe

Joint=4262 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-2 Z=-4 SpecialJt=No GUID=af02181f-1128-41f7-bd7e-cf54dd5cac1a

Joint=4263 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1.9 Z=-4 SpecialJt=No GUID=16531c92-7f30-430f-9e9c-eae3f48e4c89

Joint=4264 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1.8 Z=-4 SpecialJt=No GUID=50796f91-7dae-4d63-b319-a9071ff01429

Joint=4265 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1.7 Z=-4 SpecialJt=No GUID=f08b81fc-96ca-43ae-8311-cf96315be13f

Joint=4266 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1.6 Z=-4 SpecialJt=No GUID=1f478439-b905-416e-96c2-7dd8e93c83e6

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Joint=4267 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1.5 Z=-4 SpecialJt=No
GUID=794a71f7-d6c4-43b7-b228-50f9a41e5150

Joint=4268 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1.4 Z=-4 SpecialJt=No
GUID=9294f281-2b03-4615-b457-1f7c80e85182

Joint=4269 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1.3 Z=-4 SpecialJt=No
GUID=baebd9be-5846-4717-a5e7-efc85d0f8b66

Joint=4270 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1.2 Z=-4 SpecialJt=No GUID=8c1ff9cb-d933-40f1-8baa-3dd89d2a2feb

Joint=4271 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1.1 Z=-4 SpecialJt=No
GUID=b6ebaf08-36c4-4bc9-86e2-65af78b413d8

Joint=4272 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-1 Z=-4 SpecialJt=No GUID=21ca968c-3b2e-45ce-93a1-e8830ca0108e

Joint=4273 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-0.9000000000000001 Z=-4 SpecialJt=No
GUID=0739c15d-1790-4d87-9ec0-a4d0f6454d98

Joint=4274 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-0.8 Z=-4 SpecialJt=No
GUID=5995ae3c-0eba-4f5e-b57d-2e7fc477d6ef

Joint=4275 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-0.7 Z=-4 SpecialJt=No
GUID=ca07924d-9fe7-4adf-bf90-1230fa906df5

Joint=4276 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-0.6 Z=-4 SpecialJt=No
GUID=f9726b74-74be-4aba-9f3a-b331fe4c196c

Joint=4277 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-0.5 Z=-4 SpecialJt=No
GUID=709bd4d0-ccb3-44d8-8a3f-1fc1b507719b

Joint=4278 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-0.4 Z=-4 SpecialJt=No
GUID=5b7cc09a-5e52-453c-bd8f-1088c94e3cbc

Joint=4279 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-0.3 Z=-4 SpecialJt=No
GUID=6e76a3fd-5b59-4e9b-9323-2c22b83083dd

Joint=4280 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-0.2 Z=-4 SpecialJt=No
GUID=274cb23c-ea24-4e41-825d-9375541b4185

Joint=4281 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=-0.1 Z=-4 SpecialJt=No
GUID=a09293f3-45c0-46ab-9e9a-7e68f1da1276

Joint=4282 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0 Z=-4 SpecialJt=No GUID=3604be18-f76f-442c-afb7-c4b0ea23ce90

Joint=4283 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0.09999999999999996 Z=-4 SpecialJt=No
GUID=58dedcbb-26fc-4790-8c60-77b3bd28ecd1

Joint=4284 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0.2 Z=-4 SpecialJt=No GUID=f24f0afd-bd35-4459-9c66-6db566298516

Joint=4285 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0.3 Z=-4 SpecialJt=No GUID=63ae69a8-b3f7-4119-8658-9da28fd1785f

Joint=4286 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0.4 Z=-4 SpecialJt=No GUID=f3b19dbf-595e-4298-83a7-b4f411cc7bc7

Joint=4287 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0.5 Z=-4 SpecialJt=No GUID=b4e2766c-9f89-4647-8d94-5a785af5d4e6

Joint=4288 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0.6 Z=-4 SpecialJt=No GUID=865d5654-4666-4e8d-bfa5-7d6f1558ae76

Joint=4289 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0.7 Z=-4 SpecialJt=No GUID=28bea13c-4fcd-4163-88ed-83c388e1712e

Joint=4290 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0.8 Z=-4 SpecialJt=No GUID=350e0f74-e2b7-4ddb-a75c-d031d7c05008

Joint=4291 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=0.9 Z=-4 SpecialJt=No GUID=13e211dc-b406-4801-bbb8-39f03e3c59eb

Joint=4292 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1 Z=-4 SpecialJt=No GUID=6a812c53-1e1e-41af-8247-c30c6a98242f

Joint=4293 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1.1 Z=-4 SpecialJt=No GUID=6436f303-7bb1-44e6-92f6-313555df5e63

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Joint=4294 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1.2 Z=-4 SpecialJt=No GUID=2c562734-8f79-49f8-a49e-fa95163bf843

Joint=4295 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1.3 Z=-4 SpecialJt=No GUID=953084e1-feb0-48bd-9c04-ed64ea224fd9

Joint=4296 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1.4 Z=-4 SpecialJt=No GUID=b238ce67-6fcb-4a05-878e-39e3a3c7ec9c

Joint=4297 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1.5 Z=-4 SpecialJt=No GUID=ec17f40e-477f-43bb-842c-e09b8f6f2050

Joint=4298 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1.6 Z=-4 SpecialJt=No GUID=e7a2ecb9-c49d-40ca-a19f-d4bffa77250

Joint=4299 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1.7 Z=-4 SpecialJt=No GUID=f48dec1e-8dd5-4160-908a-a2c1f39c86c8

Joint=4300 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1.8 Z=-4 SpecialJt=No GUID=043e862c-3173-46d8-8e5a-00abe3029dee

Joint=4301 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=1.9 Z=-4 SpecialJt=No GUID=62e66f5d-f33f-4fc1-9ae8-f7b2c2037026

Joint=4302 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=2 Z=-4 SpecialJt=No GUID=de8057b4-cb91-4976-b072-d9a1f0bf7a5a

Joint=4303 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=2.1 Z=-4 SpecialJt=No GUID=759586e4-0619-4f0c-8230-e3d5b16a129e

Joint=4304 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=2.2 Z=-4 SpecialJt=No GUID=660ee0bd-c47d-41d8-9397-f84dfb6ac0af

Joint=4305 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=2.3 Z=-4 SpecialJt=No GUID=fa72e625-0441-4dba-a461-a88d3f27d4bd

Joint=4306 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=2.4 Z=-4 SpecialJt=No GUID=6d08e17b-6904-4c7a-a079-7810a52e29dc

Joint=4307 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=2.5 Z=-4 SpecialJt=No GUID=9f952a59-da0e-4c67-88db-363a23d9a430

Joint=4308 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=2.6 Z=-4 SpecialJt=No GUID=261a878c-d5aa-470b-b812-8195cf530785

Joint=4309 CoordSys=GLOBAL CoordType=Cartesian XorR=14.1 Y=2.7 Z=-4 SpecialJt=No GUID=79c61672-a785-44fc-97ad-0c6a04334e39

Joint=4310 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-2.7 Z=-4 SpecialJt=No GUID=4c2c55a6-d373-4bec-9c89-cfe3112e7e8d

Joint=4311 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-2.6 Z=-4 SpecialJt=No GUID=c45e0ad2-7b51-4d28-8d56-5c38b4d8f59a

Joint=4312 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-2.5 Z=-4 SpecialJt=No GUID=1902a27d-285d-4ba5-b116-4102cea6a45e

Joint=4313 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-2.4 Z=-4 SpecialJt=No GUID=3aaf55aa-d94c-47f4-ae92-31496068d3d3

Joint=4314 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-2.3 Z=-4 SpecialJt=No GUID=9147a2ee-6784-4313-bd41-25d93bd05d54

Joint=4315 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-2.2 Z=-4 SpecialJt=No GUID=862aff68-0273-4227-a3ee-e4a08676e4df

Joint=4316 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-2.1 Z=-4 SpecialJt=No GUID=f57ae902-e006-47ed-b60a-78f68aa57b35

Joint=4317 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-2 Z=-4 SpecialJt=No GUID=9071cf44-d80e-4340-8671-290a58c7ac95

Joint=4318 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1.9 Z=-4 SpecialJt=No GUID=b0cad185-95bc-4082-8683-b0c520b2782c

Joint=4319 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1.8 Z=-4 SpecialJt=No GUID=ebe5b2e6-6284-494a-9619-35f55faba803

Joint=4320 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1.7 Z=-4 SpecialJt=No GUID=77cecd23-f041-4b13-a2c4-590e8e60b983

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Joint=4321 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1.6 Z=-4 SpecialJt=No
GUID=9bd14e93-7687-4910-9ece-1a69dd79db47

Joint=4322 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1.5 Z=-4 SpecialJt=No
GUID=bfabb6b7-61b5-4765-8629-4d42f7cc060b

Joint=4323 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1.4 Z=-4 SpecialJt=No GUID=cb6114fa-
4e34-4d6e-b274-0d507e6a66dc

Joint=4324 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1.3 Z=-4 SpecialJt=No
GUID=24642038-b42f-446f-8246-4ebfa3656cb7

Joint=4325 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1.2 Z=-4 SpecialJt=No
GUID=a56561c5-7136-4ca1-aa77-48a9317f3e95

Joint=4326 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1.1 Z=-4 SpecialJt=No
GUID=95d0b241-072c-4ad3-ad4d-ed2372697d9f

Joint=4327 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-1 Z=-4 SpecialJt=No GUID=1f16ba79-
fb73-45b7-8dae-538e9a1f4712

Joint=4328 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-0.9000000000000001 Z=-4 SpecialJt=No
GUID=927ce462-608e-457e-998a-bfb2ffc95789

Joint=4329 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-0.8 Z=-4 SpecialJt=No
GUID=2824984a-f190-4651-8c60-45a5bf827ace

Joint=4330 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-0.7 Z=-4 SpecialJt=No
GUID=799272f3-2021-4f25-a9de-ef6555e07860

Joint=4331 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-0.6 Z=-4 SpecialJt=No GUID=efac4128-
5c6e-4e2c-9e55-97a9479d4829

Joint=4332 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-0.5 Z=-4 SpecialJt=No
GUID=0ae022c2-28e0-472d-a23f-c700610e267a

Joint=4333 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-0.4 Z=-4 SpecialJt=No
GUID=77a3c579-689b-4f27-a822-74092533c8a3

Joint=4334 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-0.3 Z=-4 SpecialJt=No GUID=806fd7f7-
e078-4763-a1da-c1b769eb1add

Joint=4335 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-0.2 Z=-4 SpecialJt=No GUID=f164ff9e-
acb4-4fd9-bbb4-38979d91a83c

Joint=4336 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=-0.1 Z=-4 SpecialJt=No
GUID=d6cad214-5cf5-4a63-9b6c-ebc50fb6ed6c

Joint=4337 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0 Z=-4 SpecialJt=No GUID=2d313865-
7e6a-4de5-b713-ce4ff5b92b79

Joint=4338 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0.0999999999999999 Z=-4 SpecialJt=No
GUID=131138ae-f299-4ed0-a3f4-22dc6eeefbdc

Joint=4339 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0.2 Z=-4 SpecialJt=No GUID=2c9286fd-
12c2-47f0-b877-5084e5e36d0d

Joint=4340 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0.3 Z=-4 SpecialJt=No GUID=d39352ad-
b8ad-4160-8e0d-6ddc0ca0d7f0

Joint=4341 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0.4 Z=-4 SpecialJt=No GUID=a1d5eba7-
80bb-42bb-aff3-7ddeb5b8c1d6

Joint=4342 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0.5 Z=-4 SpecialJt=No GUID=a6c14ae5-
9872-4b74-ab9a-fb12139658e9

Joint=4343 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0.6 Z=-4 SpecialJt=No GUID=c4d45a97-
703e-4703-a4ba-a27b1663fca8

Joint=4344 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0.7 Z=-4 SpecialJt=No GUID=0b762483-
b7b6-4d11-a403-d8f1f89f6bb2

Joint=4345 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0.8 Z=-4 SpecialJt=No GUID=38abfec6-
6e28-4305-814b-10d921b7152a

Joint=4346 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=0.9 Z=-4 SpecialJt=No GUID=8c2142fc-
065b-4b05-8055-1a8b3f9be760

Joint=4347 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1 Z=-4 SpecialJt=No GUID=7e4715cf-
fe9c-4c4f-b957-8e824204778d

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Joint=4348 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1.1 Z=-4 SpecialJt=No GUID=5c791684-8db6-4e17-bdd3-57c4a7d53af7

Joint=4349 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1.2 Z=-4 SpecialJt=No GUID=ef1f082c-b6d4-4435-a406-7b65b277ccbe

Joint=4350 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1.3 Z=-4 SpecialJt=No GUID=fb9c1bf6-22e6-4858-91f5-33cefabac0c8

Joint=4351 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1.4 Z=-4 SpecialJt=No GUID=fac53f2c-1d10-4a04-be07-e3c4f350147f

Joint=4352 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1.5 Z=-4 SpecialJt=No GUID=9544ce04-93c4-4634-8475-c49a7edc70ef

Joint=4353 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1.6 Z=-4 SpecialJt=No GUID=53fff746-dedb-4b5f-a3a9-262b8c760ead

Joint=4354 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1.7 Z=-4 SpecialJt=No GUID=260a3af5-b265-4ce4-9170-5d77fb2b98a2

Joint=4355 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1.8 Z=-4 SpecialJt=No GUID=630b3df9-eda5-419a-a5c1-c101e414c11b

Joint=4356 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=1.9 Z=-4 SpecialJt=No GUID=21ecf407-d8be-450e-846f-f46cbb9f0038

Joint=4357 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=2 Z=-4 SpecialJt=No GUID=8d6e7f67-1244-41e3-b47c-4eaec8a2ec9c

Joint=4358 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=2.1 Z=-4 SpecialJt=No GUID=d6f80411-e685-4272-9215-c8b41a3f25fd

Joint=4359 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=2.2 Z=-4 SpecialJt=No GUID=ad5093d2-0155-47ac-a26a-c99bee1bf228

Joint=4360 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=2.3 Z=-4 SpecialJt=No GUID=004432eb-b169-4614-a9bb-ac49f0240d89

Joint=4361 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=2.4 Z=-4 SpecialJt=No GUID=d0bed34a-dc18-4f91-a542-95f05a2a59bf

Joint=4362 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=2.5 Z=-4 SpecialJt=No GUID=b6ae0369-be74-4745-a190-7ef62d92c2e2

Joint=4363 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=2.6 Z=-4 SpecialJt=No GUID=5050ce84-e320-4557-9a37-bb99ffbbe45c

Joint=4364 CoordSys=GLOBAL CoordType=Cartesian XorR=14.2 Y=2.7 Z=-4 SpecialJt=No GUID=21b9d8cc-1de1-470a-b82d-a1f16436dd9b

Joint=4365 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-2.7 Z=-4 SpecialJt=No GUID=bd8e8a1b-5520-4d47-b782-929d423cf4b4

Joint=4366 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-2.6 Z=-4 SpecialJt=No GUID=fc64851a-e6c0-416b-b874-f59f09d72422

Joint=4367 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-2.5 Z=-4 SpecialJt=No GUID=238137c8-482e-411f-9d02-b646a4756d42

Joint=4368 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-2.4 Z=-4 SpecialJt=No GUID=633450c8-1ecb-4762-8342-b2a8d525bf60

Joint=4369 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-2.3 Z=-4 SpecialJt=No GUID=4799a7b3-7a26-4886-b678-5b5b541c6337

Joint=4370 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-2.2 Z=-4 SpecialJt=No GUID=5fe01f2a-812c-4805-be07-a5456fd4f67a

Joint=4371 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-2.1 Z=-4 SpecialJt=No GUID=688ec498-84d7-4049-9b12-416f7037632c

Joint=4372 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-2 Z=-4 SpecialJt=No GUID=bc857b29-fe3f-495b-834d-25350a126845

Joint=4373 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1.9 Z=-4 SpecialJt=No GUID=a77fca8d-d055-4ba1-b39c-91ee04c194ea

Joint=4374 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1.8 Z=-4 SpecialJt=No GUID=f9dd3a86-8608-447e-8e80-aeeb90a0e58c

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Joint=4375 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1.7 Z=-4 SpecialJt=No
GUID=995c5dd9-a45f-4c99-859b-5ae9ab691782

Joint=4376 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1.6 Z=-4 SpecialJt=No GUID=7fc949c6-
eaa8-43c2-810b-540a0a27bfd1

Joint=4377 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1.5 Z=-4 SpecialJt=No
GUID=5a782280-751c-4759-bd4a-6f13b21f06d7

Joint=4378 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1.4 Z=-4 SpecialJt=No
GUID=a4730d68-6513-447e-86cb-3acba5feecf5

Joint=4379 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1.3 Z=-4 SpecialJt=No
GUID=424f30ee-88ca-4066-922d-f9d251075c3c

Joint=4380 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1.2 Z=-4 SpecialJt=No
GUID=89a2b5c4-a2ff-4e19-bb6d-1ba529462740

Joint=4381 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1.1 Z=-4 SpecialJt=No
GUID=a8ad7164-a615-4688-85be-7a56d8bbebbd

Joint=4382 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-1 Z=-4 SpecialJt=No GUID=b88a5f68-
c2ce-424f-992e-c3ff639de1eb

Joint=4383 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-0.9 Z=-4 SpecialJt=No
GUID=e84d4582-bd6d-4533-a1d2-699fa76a372a

Joint=4384 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-0.8 Z=-4 SpecialJt=No
GUID=5ab42042-745c-416d-ae4d-f8e345e6f126

Joint=4385 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-0.7 Z=-4 SpecialJt=No GUID=4a4222cf-
4756-427b-aea5-e376d7e5029b

Joint=4386 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-0.6 Z=-4 SpecialJt=No
GUID=18477cc7-47e7-4cbc-b284-7a99c8080d74

Joint=4387 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-0.5 Z=-4 SpecialJt=No
GUID=47a85c59-8aaa-49b0-9c5a-919cfde3a2d9

Joint=4388 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-0.4 Z=-4 SpecialJt=No
GUID=e18acd3a-b0dc-46fb-8825-e58c98292202

Joint=4389 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-0.3 Z=-4 SpecialJt=No GUID=35bdf5c8-
c7cc-4a2c-ad80-24dda6bedf06

Joint=4390 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-0.2 Z=-4 SpecialJt=No
GUID=13f6360e-c6e2-4522-aa70-d124377fefb5

Joint=4391 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=-0.1000000000000001 Z=-4 SpecialJt=No
GUID=14c505c5-2a59-405a-a8ca-f0813ca321a4

Joint=4392 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0 Z=-4 SpecialJt=No GUID=0aae826b-
a1ee-4215-99ca-3f4186282f12

Joint=4393 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0.0999999999999999 Z=-4 SpecialJt=No
GUID=5c530f7b-3b61-4b61-bcce-9af1e32a186c

Joint=4394 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0.2 Z=-4 SpecialJt=No GUID=f86e6d66-
714e-4306-a59c-417aa3263d7f

Joint=4395 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0.3 Z=-4 SpecialJt=No GUID=68697f69-
43e6-49b9-a781-8f057a1687b0

Joint=4396 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0.4 Z=-4 SpecialJt=No GUID=d572544c-
4270-416f-a6df-166995df4b58

Joint=4397 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0.5 Z=-4 SpecialJt=No GUID=9cd1f442-
c724-4649-803b-0b262f9a4e92

Joint=4398 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0.6 Z=-4 SpecialJt=No GUID=1b45a598-
3c5e-41f1-afaf-37d7c459df6d

Joint=4399 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0.7 Z=-4 SpecialJt=No GUID=a91cb9b9-
43c8-410b-8748-00dcaedfc60f

Joint=4400 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0.8 Z=-4 SpecialJt=No GUID=43a2353e-
3d95-4801-8d71-f0a3290af624

Joint=4401 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=0.9 Z=-4 SpecialJt=No GUID=1fbca5b9-
3410-4d2b-8623-098a25dde7dd

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Joint=4402 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1 Z=-4 SpecialJt=No GUID=649278d0-4c39-455a-b74d-e22e34fa93c1

Joint=4403 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1.1 Z=-4 SpecialJt=No GUID=be8eea6f-413b-461a-b93c-b94351ab91fe

Joint=4404 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1.2 Z=-4 SpecialJt=No GUID=d6f1ff74-aaef-445b-8186-a61e6de8e73d

Joint=4405 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1.3 Z=-4 SpecialJt=No GUID=4b5400db-1261-4db1-979a-e12d616c4bea

Joint=4406 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1.4 Z=-4 SpecialJt=No GUID=0a9f7cb9-ce49-45fa-b4b4-f5b2d60d089d

Joint=4407 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1.5 Z=-4 SpecialJt=No GUID=41d8ca08-6985-4d54-a6a3-de3a98020935

Joint=4408 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1.6 Z=-4 SpecialJt=No GUID=65337682-1cf7-43c2-a2da-f4f5b50f9c5e

Joint=4409 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1.7 Z=-4 SpecialJt=No GUID=5d4f52fb-1219-4e0b-8b0e-3aefcf1651fe

Joint=4410 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1.8 Z=-4 SpecialJt=No GUID=8f047bb5-0452-4257-b9f0-39ca4547ed61

Joint=4411 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=1.9 Z=-4 SpecialJt=No GUID=7e5d94ea-965e-4d96-bda3-9c7474289c59

Joint=4412 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=2 Z=-4 SpecialJt=No GUID=432a2ebf-ee51-4c8c-b0f4-f120abf3e43e

Joint=4413 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=2.1 Z=-4 SpecialJt=No GUID=f55c9f9b-7f5d-44d0-ab7d-5ba3253dc360

Joint=4414 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=2.2 Z=-4 SpecialJt=No GUID=adddd545-2e6c-41c8-963f-804cd247efad

Joint=4415 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=2.3 Z=-4 SpecialJt=No GUID=b7710b32-8c6e-4ade-902b-738b91565b8b

Joint=4416 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=2.4 Z=-4 SpecialJt=No GUID=bcf12a2c-2e62-4bb4-bea8-6bbf0ff50a4b

Joint=4417 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=2.5 Z=-4 SpecialJt=No GUID=edb09ef0-3c46-43d3-8a90-e3f103af8258

Joint=4418 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=2.6 Z=-4 SpecialJt=No GUID=26d6dd94-d71c-45d0-8502-f58ad4f0a8c1

Joint=4419 CoordSys=GLOBAL CoordType=Cartesian XorR=14.3 Y=2.7 Z=-4 SpecialJt=No GUID=60b01bda-ee7e-4b3b-a860-33b3eac04c79

Joint=4420 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-2.7 Z=-4 SpecialJt=No GUID=44118375-ba75-4e49-acaf-d628c44bd241

Joint=4421 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-2.6 Z=-4 SpecialJt=No GUID=98360073-33cf-4662-870a-8f82c4caae34

Joint=4422 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-2.5 Z=-4 SpecialJt=No GUID=14dab72f-cbd4-488b-b1dd-6a0bbafab68e

Joint=4423 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-2.4 Z=-4 SpecialJt=No GUID=3adf4c8d-d8fe-4ecc-8659-26c7808296fe

Joint=4424 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-2.3 Z=-4 SpecialJt=No GUID=0f011cb0-c7d0-457c-af33-eb0b4b60067c

Joint=4425 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-2.2 Z=-4 SpecialJt=No GUID=63eca935-f7dd-4a77-ba68-4994aaf88738

Joint=4426 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-2.1 Z=-4 SpecialJt=No GUID=0156123a-32e5-4d61-ad37-f8f012113548

Joint=4427 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-2 Z=-4 SpecialJt=No GUID=b7afaa29-0dc7-426c-8aa9-a90b52f139c3

Joint=4428 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1.9 Z=-4 SpecialJt=No GUID=f5910f30-6776-4ffb-b1d2-2dca2d0ed372

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Joint=4429 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1.8 Z=-4 SpecialJt=No
GUID=e2d1d59c-2e40-44cc-8613-b36c24bcb72

Joint=4430 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1.7 Z=-4 SpecialJt=No
GUID=7d72648c-e894-4520-8acc-a2ed9ecfeab1

Joint=4431 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1.6 Z=-4 SpecialJt=No
GUID=dc3b6bcc-f611-4a89-b512-d33c153b503a

Joint=4432 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1.5 Z=-4 SpecialJt=No
GUID=0426c5ad-f0d4-4d91-a987-076709b6ca5b

Joint=4433 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1.4 Z=-4 SpecialJt=No
GUID=3c49b7da-0a31-4ccf-9cbf-b95a606addfe

Joint=4434 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1.3 Z=-4 SpecialJt=No
GUID=680e83f3-bd3f-4421-a412-608182ad2096

Joint=4435 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1.2 Z=-4 SpecialJt=No
GUID=c5c22025-a47e-4987-a8ed-36816680d11c

Joint=4436 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1.1 Z=-4 SpecialJt=No GUID=0acc9fda-
27cd-46fd-b7f4-3d5870efa2d9

Joint=4437 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-1 Z=-4 SpecialJt=No GUID=36574c83-
eebd-4488-bd02-b9e50f349879

Joint=4438 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-0.9 Z=-4 SpecialJt=No
GUID=e530a875-423f-406e-ba87-365f38a6d6d2

Joint=4439 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-0.8 Z=-4 SpecialJt=No
GUID=549df460-d2b9-479d-ae84-64b21a08d455

Joint=4440 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-0.7 Z=-4 SpecialJt=No
GUID=ae786b15-3474-4c1b-a160-1187a448b2cd

Joint=4441 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-0.6 Z=-4 SpecialJt=No
GUID=4c415ca1-86fd-4240-bfdd-a161884c4e7d

Joint=4442 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-0.5 Z=-4 SpecialJt=No
GUID=9d077cc8-4121-4903-8ac4-4694f44027cc

Joint=4443 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-0.4 Z=-4 SpecialJt=No GUID=8309cdf6-
6c88-40e6-aada-c30d90e977d0

Joint=4444 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-0.3 Z=-4 SpecialJt=No
GUID=b89a47b1-4ef5-4b6a-bebc-6067bef91281

Joint=4445 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-0.2 Z=-4 SpecialJt=No
GUID=62766412-374c-42d9-9213-467b88b48941

Joint=4446 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=-0.1 Z=-4 SpecialJt=No
GUID=632c91e6-3394-4d43-bc57-81ddd5d763d0

Joint=4447 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0 Z=-4 SpecialJt=No GUID=2b0c323e-
14b7-4bc2-bbbb-3c8316146a0d

Joint=4448 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0.1 Z=-4 SpecialJt=No GUID=16cc4988-
1652-475c-8365-af27d0aec4a1

Joint=4449 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0.2000000000000001 Z=-4 SpecialJt=No
GUID=f804d7fd-0f19-4c83-a03d-dc4daca1ed67

Joint=4450 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0.3 Z=-4 SpecialJt=No GUID=d477911d-
4097-401c-a2d7-a203a12b7a35

Joint=4451 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0.4 Z=-4 SpecialJt=No GUID=be3b905a-
9dd4-4020-960d-0fb951b95f83

Joint=4452 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0.5 Z=-4 SpecialJt=No GUID=9986310b-
1426-430c-8da1-bef78f255aa2

Joint=4453 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0.6 Z=-4 SpecialJt=No GUID=dc59b9ef-
0b31-45b8-b608-8324f46a8145

Joint=4454 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0.7 Z=-4 SpecialJt=No GUID=ac579e38-
0a34-4568-a994-4ebc9289b0a0

Joint=4455 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0.8 Z=-4 SpecialJt=No GUID=b5bb470b-
29f0-4f96-8998-6686ad319b89

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Joint=4456 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=0.9 Z=-4 SpecialJt=No GUID=aaa54656-e203-41c3-b2c9-eb97ffac29a5

Joint=4457 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1 Z=-4 SpecialJt=No GUID=6ac9a4cd-033e-4aca-90b9-3115a8dcf249

Joint=4458 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1.1 Z=-4 SpecialJt=No GUID=a9b151a4-b838-47a7-a451-4dc56d739a58

Joint=4459 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1.2 Z=-4 SpecialJt=No GUID=84b4b766-f40e-4c99-8b55-a778f52233c4

Joint=4460 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1.3 Z=-4 SpecialJt=No GUID=0633b7b4-716a-466e-9ee1-12a4ca0e34f4

Joint=4461 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1.4 Z=-4 SpecialJt=No GUID=2d992c14-2263-4c94-a9e8-05b1a682aa86

Joint=4462 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1.5 Z=-4 SpecialJt=No GUID=5d167bc4-fd4f-4a43-91dd-f76b15d84267

Joint=4463 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1.6 Z=-4 SpecialJt=No GUID=0d0fd650-797f-4dc5-9d2f-3a7a61165bca

Joint=4464 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1.7 Z=-4 SpecialJt=No GUID=dff48c3a-6b68-438f-9801-9487be522292

Joint=4465 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1.8 Z=-4 SpecialJt=No GUID=1f95a913-b661-4daa-9ead-839ef8b21c19

Joint=4466 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=1.9 Z=-4 SpecialJt=No GUID=fc78c341-7895-4fdc-92a0-9b8bb7d39f1e

Joint=4467 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=2 Z=-4 SpecialJt=No GUID=02c30a0e-181a-4fbd-83ab-0efbeb5ef98e

Joint=4468 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=2.1 Z=-4 SpecialJt=No GUID=a3607d65-a5a6-4c19-8acd-e7850ddb1cee

Joint=4469 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=2.2 Z=-4 SpecialJt=No GUID=1f9dcdc6-a230-4d8e-a2ab-f611bff650a9

Joint=4470 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=2.3 Z=-4 SpecialJt=No GUID=6d0550bf-1555-4e71-a03d-2c48caaa66be

Joint=4471 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=2.4 Z=-4 SpecialJt=No GUID=20da8c73-2cca-4a94-8094-35a5549484b2

Joint=4472 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=2.5 Z=-4 SpecialJt=No GUID=dadb0dd6-34db-425f-9d22-ee803af7f80b

Joint=4473 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=2.6 Z=-4 SpecialJt=No GUID=862d3fc9-b291-4fd1-9c9d-06b4588dc588

Joint=4474 CoordSys=GLOBAL CoordType=Cartesian XorR=14.4 Y=2.7 Z=-4 SpecialJt=No GUID=348397ef-749a-4d24-9936-ec04983738c4

Joint=4475 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-2.7 Z=-4 SpecialJt=No GUID=f49a72cf-837b-4e87-97ff-f75648198722

Joint=4476 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-2.6 Z=-4 SpecialJt=No GUID=057a3734-1d1e-4753-ab67-e027948fa547

Joint=4477 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-2.5 Z=-4 SpecialJt=No GUID=0c16fcca-c591-47fb-895b-a6b3f8181f28

Joint=4478 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-2.4 Z=-4 SpecialJt=No GUID=9d87e9b0-35c8-48a1-8112-359744481679

Joint=4479 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-2.3 Z=-4 SpecialJt=No GUID=d0ca0c1d-9bdf-457f-8022-07b1b52ec023

Joint=4480 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-2.2 Z=-4 SpecialJt=No GUID=966903ac-c5fe-4a40-8a35-96f1df805f32

Joint=4481 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-2.1 Z=-4 SpecialJt=No GUID=6bd5c50e-862c-449d-b1e6-dae0081d0a85

Joint=4482 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-2 Z=-4 SpecialJt=No GUID=e0403eb4-b427-4d0c-a365-4be75e1962af

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Joint=4483 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1.9 Z=-4 SpecialJt=No
GUID=8a21e206-2c14-41b0-9f8a-ec672edd4c36

Joint=4484 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1.8 Z=-4 SpecialJt=No
GUID=651662d8-63e1-4d75-a213-c7b1dfc5f0e5

Joint=4485 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1.7 Z=-4 SpecialJt=No GUID=4c5ffdd1-
ba82-401f-80ec-52d00f3ad584

Joint=4486 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1.6 Z=-4 SpecialJt=No
GUID=e2336575-b679-4b5e-ba2e-297a50426b24

Joint=4487 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1.5 Z=-4 SpecialJt=No
GUID=911d0914-1bcb-41f5-ad4b-071d55126348

Joint=4488 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1.4 Z=-4 SpecialJt=No
GUID=62365ce1-7c02-42ce-b744-25d328fd337e

Joint=4489 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1.3 Z=-4 SpecialJt=No
GUID=5f5133b9-a7e8-443f-a4f4-326f72eddf4f

Joint=4490 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1.2 Z=-4 SpecialJt=No
GUID=8987dc11-9811-423f-a272-50612b7714d1

Joint=4491 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1.1 Z=-4 SpecialJt=No
GUID=0b62cae3-d61b-450e-9ad8-4b1b8d77208a

Joint=4492 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-1 Z=-4 SpecialJt=No GUID=1a8721c4-
4392-47a2-840d-4959ea20a1b5

Joint=4493 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-0.9 Z=-4 SpecialJt=No GUID=fb2fb2f9-
0d62-4f3a-8f68-4f38af45096e

Joint=4494 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-0.8 Z=-4 SpecialJt=No GUID=ef9f2931-
453b-4df1-a075-27ea28bf5034

Joint=4495 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-0.7 Z=-4 SpecialJt=No GUID=26d0fbfe-
794f-48b3-a478-3ed10cfff84f6

Joint=4496 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-0.6 Z=-4 SpecialJt=No
GUID=cb085e52-14ed-4031-a55f-185abf6b1ab4

Joint=4497 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-0.5 Z=-4 SpecialJt=No GUID=94f2cbbc-
069c-4f81-a0c9-8a3538dd34d0

Joint=4498 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-0.4 Z=-4 SpecialJt=No GUID=211fe0dc-
6d38-429e-ac01-b8879398da10

Joint=4499 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-0.3 Z=-4 SpecialJt=No
GUID=5bd7a25e-6389-44b4-b962-6aa8a5a71efd

Joint=4500 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-0.2 Z=-4 SpecialJt=No
GUID=818e1890-f953-4eb6-b99b-15a56cf94a3c

Joint=4501 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=-0.1 Z=-4 SpecialJt=No
GUID=47452f12-0c14-495b-916c-f33bd761c81b

Joint=4502 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0 Z=-4 SpecialJt=No GUID=79e68c6d-
cbd7-4381-a533-b1ce59b8f974

Joint=4503 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0.09999999999999999999 Z=-4 SpecialJt=No
GUID=cc8e8a3e-ecab-479b-b58f-bd14ed00770a

Joint=4504 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0.2 Z=-4 SpecialJt=No GUID=f3de58de-
dce9-4de2-9e7f-56411a7bd197

Joint=4505 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0.3 Z=-4 SpecialJt=No GUID=a25a30ff-
f4de-4dfc-ad1b-e07fb468f041

Joint=4506 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0.4 Z=-4 SpecialJt=No GUID=2e820241-
fa35-4f7b-9431-4ee64e3c0888

Joint=4507 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0.5 Z=-4 SpecialJt=No GUID=663b0d6c-
8835-4887-a00f-a941e92e8de6

Joint=4508 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0.6 Z=-4 SpecialJt=No GUID=9c2f44e9-
2011-4e46-ac43-78a8a0cc59a2

Joint=4509 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0.7 Z=-4 SpecialJt=No GUID=4901d9b6-
fbc0-4fb8-97b0-c57edfc2c488

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Joint=4510 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0.8 Z=-4 SpecialJt=No GUID=78e05f3f-1234-4498-8dcc-b7d2cbf8451a

Joint=4511 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=0.9 Z=-4 SpecialJt=No GUID=625e2c82-a43b-4028-bcd4-6d3928cfac36

Joint=4512 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1 Z=-4 SpecialJt=No GUID=fee51fee-ddb0-4442-b452-532f813a1e38

Joint=4513 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1.1 Z=-4 SpecialJt=No GUID=171c1277-a8f8-4614-9618-55c868e9e68a

Joint=4514 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1.2 Z=-4 SpecialJt=No GUID=ef5ef664-0aa9-4f65-bb33-5b1bfaa5c396

Joint=4515 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1.3 Z=-4 SpecialJt=No GUID=e7863581-c6f3-4aa9-b652-3a58dd518dec

Joint=4516 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1.4 Z=-4 SpecialJt=No GUID=f8ef3bbb-357d-4462-89a9-2a12849466f0

Joint=4517 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1.5 Z=-4 SpecialJt=No GUID=de3f0d94-4130-41e8-b170-343f57d07053

Joint=4518 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1.6 Z=-4 SpecialJt=No GUID=ffd57b3f-7d3d-4ef1-bfd0-2291965f41c5

Joint=4519 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1.7 Z=-4 SpecialJt=No GUID=72c69b75-a448-4409-a22a-b887f378843b

Joint=4520 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1.8 Z=-4 SpecialJt=No GUID=82cb4e67-a017-4dc6-b47c-4d905eb781ee

Joint=4521 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=1.9 Z=-4 SpecialJt=No GUID=7807bd4d-be21-413c-b473-ec534d0243c5

Joint=4522 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=2 Z=-4 SpecialJt=No GUID=34089ccf-2f14-438d-b72b-a7c0dc427365

Joint=4523 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=2.1 Z=-4 SpecialJt=No GUID=fe5e7d89-f9de-4892-85d5-c93eaa9e2972

Joint=4524 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=2.2 Z=-4 SpecialJt=No GUID=43d2b1cb-0d6f-4d43-801c-facb78b82a68

Joint=4525 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=2.3 Z=-4 SpecialJt=No GUID=1f8f3e23-0e84-40fd-a578-5d593cf2e584

Joint=4526 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=2.4 Z=-4 SpecialJt=No GUID=83758209-87a6-47e0-8fca-d2f9e1ac6450

Joint=4527 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=2.5 Z=-4 SpecialJt=No GUID=7032813a-fcbf-45b8-820a-49bbf08432f4

Joint=4528 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=2.6 Z=-4 SpecialJt=No GUID=f9d62395-a1ef-4b87-8e8b-016580fbd5fe

Joint=4529 CoordSys=GLOBAL CoordType=Cartesian XorR=14.5 Y=2.7 Z=-4 SpecialJt=No GUID=5507562b-7724-4412-b880-8aa245748e9b

Joint=4530 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-2.7 Z=-4 SpecialJt=No GUID=e6590cb3-70d3-4fcf-aae5-fc633e5be1ab

Joint=4531 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-2.6 Z=-4 SpecialJt=No GUID=1b5225d3-2825-48ce-a05e-098f86c7685f

Joint=4532 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-2.5 Z=-4 SpecialJt=No GUID=bb606904-efe9-4117-a379-52446d961ff0

Joint=4533 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-2.4 Z=-4 SpecialJt=No GUID=4e67c6a8-11de-4132-ada4-56743b6fbab2

Joint=4534 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-2.3 Z=-4 SpecialJt=No GUID=ec998abc-4a86-4d18-ad98-c207aeb5285a

Joint=4535 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-2.2 Z=-4 SpecialJt=No GUID=b78b9800-3417-4779-b3a9-f0354306dd61

Joint=4536 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-2.1 Z=-4 SpecialJt=No GUID=3ac2b261-f99e-4c9c-9b5e-c33bc285a5cf

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=4537 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-2 Z=-4 SpecialJt=No GUID=139513bd-8854-400b-85a7-0bdad1231ed8

Joint=4538 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.9 Z=-4 SpecialJt=No GUID=a149c1f4-3cb6-492a-bbb8-19516f23c7d8

Joint=4539 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.8 Z=-4 SpecialJt=No GUID=86fc1ecc-29cf-4599-92c1-25f70c4f02c4

Joint=4540 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.7 Z=-4 SpecialJt=No GUID=d5c9942c-e280-4064-8ae1-6b5d89680861

Joint=4541 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.6 Z=-4 SpecialJt=No GUID=00595f91-5960-4e41-bb4e-694bb7046e16

Joint=4542 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.5 Z=-4 SpecialJt=No GUID=432378f4-7709-4216-bc78-b1f59351dd15

Joint=4543 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.4 Z=-4 SpecialJt=No GUID=94b5eefa-450b-4b42-866d-4a9da7c86264

Joint=4544 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.3 Z=-4 SpecialJt=No GUID=9ebdfc94-3d97-4b87-84bc-bda719bf3af9

Joint=4545 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.2 Z=-4 SpecialJt=No GUID=790b2c29-2f10-4555-9cac-792252658f50

Joint=4546 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.1 Z=-4 SpecialJt=No GUID=21d7d341-e8d9-4e23-8c94-b3a8571bfeab

Joint=4547 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1 Z=-4 SpecialJt=No GUID=c5bfe07b-d317-4597-91b7-ae35385a9eca

Joint=4548 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-0.9 Z=-4 SpecialJt=No GUID=d102faa8-5548-4701-9220-8d6c960e446f

Joint=4549 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-0.8 Z=-4 SpecialJt=No GUID=227341e0-eda3-467a-b2cc-fb8e56a1ab99

Joint=4550 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-0.7 Z=-4 SpecialJt=No GUID=ad3535ac-0c8f-4d69-8aab-b292522e6f2a

Joint=4551 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-0.6 Z=-4 SpecialJt=No GUID=4f08-4a92-a5d1-928b83e6c131

Joint=4552 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-0.5 Z=-4 SpecialJt=No GUID=31dcedac-5670-45b7-8f2f-775aa28c67c4

Joint=4553 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-0.4 Z=-4 SpecialJt=No GUID=6acdc176-1e82-4e4a-9ab0-f704f23d13b9

Joint=4554 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-0.3 Z=-4 SpecialJt=No GUID=bcecd6f5-9796-44a6-8799-ca20e17ae192

Joint=4555 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-0.2 Z=-4 SpecialJt=No GUID=67bb403d-e5ee-4ae5-ab2a-8015de43af25

Joint=4556 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-0.1 Z=-4 SpecialJt=No GUID=2508f6e4-fe7e-4629-81de-aa4b52e45c6e

Joint=4557 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=-1.11022302462516E-16 Z=-4 SpecialJt=No GUID=593b0105-ac87-4fb8-bfd8-920dbfaec8ab

Joint=4558 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=0.09999999999999996 Z=-4 SpecialJt=No GUID=1552fe20-25d2-4ffa-b747-6e2bd7b11c50

Joint=4559 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=0.2 Z=-4 SpecialJt=No GUID=02fbe09e-6e67-4927-b6c4-f71f870efd53

Joint=4560 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=0.3 Z=-4 SpecialJt=No GUID=1598a7cf-0e43-4578-89fb-0ebe978d6c85

Joint=4561 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=0.4 Z=-4 SpecialJt=No GUID=8872bf35-a29a-44eb-a297-18dbbc8f70d4

Joint=4562 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=0.5 Z=-4 SpecialJt=No GUID=545c863c-fd49-4f12-911c-55387fc563d3

Joint=4563 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=0.6 Z=-4 SpecialJt=No GUID=538495d3-8007-468b-a752-289980ae54f0

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Joint=4564 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=0.7 Z=-4 SpecialJt=No GUID=9c21090e-bf18-4d43-a5fc-8d18d49b1924

Joint=4565 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=0.8 Z=-4 SpecialJt=No GUID=f2b07e89-1c29-4bf7-b7f4-fe9921c51d02

Joint=4566 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=0.9 Z=-4 SpecialJt=No GUID=dacc62e3-3786-4653-8455-94cafd968452

Joint=4567 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1 Z=-4 SpecialJt=No GUID=cc15ba62-1294-4e2d-ae8-40d9e4615d19

Joint=4568 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1.1 Z=-4 SpecialJt=No GUID=f770ed67-72d7-4565-aa64-e26f895bd880

Joint=4569 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1.2 Z=-4 SpecialJt=No GUID=d2e0eda9-9ad8-493d-848c-5ddcbf956ecc

Joint=4570 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1.3 Z=-4 SpecialJt=No GUID=7d07bf5d-6085-49cc-a317-62332a25f9df

Joint=4571 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1.4 Z=-4 SpecialJt=No GUID=79d5309a-a3b1-4eea-bc5f-3c4b4b077e8a

Joint=4572 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1.5 Z=-4 SpecialJt=No GUID=3a21d111-c073-473c-b268-49badbfa0c5f

Joint=4573 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1.6 Z=-4 SpecialJt=No GUID=9432c0be-2941-478c-92b1-64b5c8ed00ec

Joint=4574 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1.7 Z=-4 SpecialJt=No GUID=90df9e98-fa21-4271-af2d-e488fdb36ca6

Joint=4575 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1.8 Z=-4 SpecialJt=No GUID=97064697-fb6a-47e6-a3ba-5247da1bbfe1

Joint=4576 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=1.9 Z=-4 SpecialJt=No GUID=d9441875-8eab-437a-a398-7c98baa25d06

Joint=4577 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=2 Z=-4 SpecialJt=No GUID=30ef1bb6-ce37-4833-a715-10fe7a011f92

Joint=4578 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=2.1 Z=-4 SpecialJt=No GUID=a52aac33-03a3-4acc-bf4b-c076fb2680b4

Joint=4579 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=2.2 Z=-4 SpecialJt=No GUID=6a0f8fe8-c637-4637-a647-e070c3eb4338

Joint=4580 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=2.3 Z=-4 SpecialJt=No GUID=be2088f1-0ffd-48f3-a83c-449a317986ce

Joint=4581 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=2.4 Z=-4 SpecialJt=No GUID=6b0be7ff-3363-4251-bb5e-011ef5f906c2

Joint=4582 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=2.5 Z=-4 SpecialJt=No GUID=e41afb4d-9c04-4ed7-bb35-76ae196948cf

Joint=4583 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=2.6 Z=-4 SpecialJt=No GUID=c19acb1e-aa17-4e1c-8ef1-1ad295e7a2a0

Joint=4584 CoordSys=GLOBAL CoordType=Cartesian XorR=14.6 Y=2.7 Z=-4 SpecialJt=No GUID=f1af1ec1-c560-41c3-9578-c74011a48a0f

Joint=4585 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-2.7 Z=-4 SpecialJt=No GUID=c031cd19-f590-4746-a7da-ed07e9363393

Joint=4586 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-2.6 Z=-4 SpecialJt=No GUID=96ecd97d-4a2d-4e8f-8dcf-fd7226b2a69c

Joint=4587 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-2.5 Z=-4 SpecialJt=No GUID=1eeb5370-6bf4-4e89-a7f1-43994f49a03a

Joint=4588 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-2.4 Z=-4 SpecialJt=No GUID=bee8fd72-50db-4613-81c1-e3dec8ca4c2

Joint=4589 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-2.3 Z=-4 SpecialJt=No GUID=b217d79c-7364-475a-8d45-1c79c0f5dc28

Joint=4590 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-2.2 Z=-4 SpecialJt=No GUID=e6912eaa-bb39-404e-8d24-a433377c5a27

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Joint=4591 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-2.1 Z=-4 SpecialJt=No
GUID=336760da-aa8f-4c68-a534-2c0185b3a72c

Joint=4592 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-2 Z=-4 SpecialJt=No GUID=86b8728f-
b75b-460e-b25d-1de825206ab8

Joint=4593 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1.9 Z=-4 SpecialJt=No
GUID=a52d1620-c7c6-4c3e-b7ab-3c4e6c59e24d

Joint=4594 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1.8 Z=-4 SpecialJt=No
GUID=dd22da96-cd1e-493e-88ed-ec1240274c36

Joint=4595 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1.7 Z=-4 SpecialJt=No
GUID=337dab7e-309c-4d12-bcf8-32b63ff951a0

Joint=4596 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1.6 Z=-4 SpecialJt=No
GUID=d12df331-e092-43c9-a3d1-296c7583ca6f

Joint=4597 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1.5 Z=-4 SpecialJt=No
GUID=b786913a-5350-42fd-995f-545197fed594

Joint=4598 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1.4 Z=-4 SpecialJt=No
GUID=265cc301-7d3d-4e1e-9fb2-beb445f9b44e

Joint=4599 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1.3 Z=-4 SpecialJt=No
GUID=8318405c-279b-4a09-9054-dfc04b49b2de

Joint=4600 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1.2 Z=-4 SpecialJt=No
GUID=5a1b390b-6e53-4f76-8fd0-a75321260553

Joint=4601 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1.1 Z=-4 SpecialJt=No
GUID=b22add7a-2536-4fdb-9d9c-a1c51eebcb2e

Joint=4602 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-1 Z=-4 SpecialJt=No GUID=f3a15c13-
cb82-47a3-9466-be5f12c1c00b

Joint=4603 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-0.9 Z=-4 SpecialJt=No GUID=34d03c6f-
b38f-409c-9ba4-8e5f99d294f4

Joint=4604 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-0.8 Z=-4 SpecialJt=No
GUID=ea021a3a-ff25-4606-be48-0c9c8c1904af

Joint=4605 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-0.7 Z=-4 SpecialJt=No
GUID=3a6bb14e-a4c5-4b89-8628-38348c6179f3

Joint=4606 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-0.6 Z=-4 SpecialJt=No
GUID=2794a1d4-0b74-4fb2-b963-e61e038a7db0

Joint=4607 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-0.5 Z=-4 SpecialJt=No
GUID=073a48ea-91e0-423b-a9b3-0ab9cc807abe

Joint=4608 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-0.4 Z=-4 SpecialJt=No
GUID=b0642669-a268-42b9-97f8-5a04c4d43a3b

Joint=4609 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-0.3 Z=-4 SpecialJt=No
GUID=3cc8c31e-e5bb-499a-85ba-f9caf8a8f37a

Joint=4610 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-0.2 Z=-4 SpecialJt=No
GUID=4648280a-5bed-4e08-af57-38b7f20b69cd

Joint=4611 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=-0.1 Z=-4 SpecialJt=No
GUID=f4477eba-cb83-4dcf-bf56-27835a0c6382

Joint=4612 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.11022302462516E-16 Z=-4
SpecialJt=No GUID=af7417e7-8f51-452f-a50e-7085b75bd6a3

Joint=4613 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=0.0999999999999998 Z=-4 SpecialJt=No
GUID=247c3297-055f-4baa-ba5a-0a3825c6e046

Joint=4614 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=0.2 Z=-4 SpecialJt=No GUID=b77cd27a-
2b59-4e93-b1ba-669c94a1a7eb

Joint=4615 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=0.3 Z=-4 SpecialJt=No GUID=b729a7f5-
c082-4827-b41c-654cbdac41e6

Joint=4616 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=0.4 Z=-4 SpecialJt=No GUID=7b6e7c65-
d147-4822-96ca-dfda30f22037

Joint=4617 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=0.5 Z=-4 SpecialJt=No GUID=499f706b-
efce-48db-bd7f-bf986bf68977

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Joint=4618 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=0.6 Z=-4 SpecialJt=No GUID=1e9943cb-af2d-4df9-82f4-82f7985f34c9

Joint=4619 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=0.7 Z=-4 SpecialJt=No GUID=5cbea713-0e67-4937-934f-d1aef6b47bf1

Joint=4620 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=0.8 Z=-4 SpecialJt=No GUID=eb6d9a7b-43d6-4b0e-99ea-9540fdd2a889

Joint=4621 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=0.9 Z=-4 SpecialJt=No GUID=67922679-56ef-4b70-9805-134c9cbe9d74

Joint=4622 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1 Z=-4 SpecialJt=No GUID=b44a2cc4-4765-4619-b714-057945110e0b

Joint=4623 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.1 Z=-4 SpecialJt=No GUID=fb5cb543-5b47-4687-8108-1209aa6009eb

Joint=4624 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.2 Z=-4 SpecialJt=No GUID=44fc17f9-30a0-42cd-bb50-05f4f375d111

Joint=4625 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.3 Z=-4 SpecialJt=No GUID=d00bec36-149b-46c4-b800-1875be069cbc

Joint=4626 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.4 Z=-4 SpecialJt=No GUID=ab9d8d58-ddea-4f58-8356-9eab82be1d5f

Joint=4627 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.5 Z=-4 SpecialJt=No GUID=4a1ee39b-b32c-4ea1-8404-0c0c1b9aff3b

Joint=4628 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.6 Z=-4 SpecialJt=No GUID=1d4593b0-2f97-481b-bd5c-85096e0d31dc

Joint=4629 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.7 Z=-4 SpecialJt=No GUID=650d7bed-a42c-4549-9f81-5dab1dc54c8d

Joint=4630 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.8 Z=-4 SpecialJt=No GUID=91b84b58-3e78-4c63-acdb-7cbd1f8a2ff7

Joint=4631 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=1.9 Z=-4 SpecialJt=No GUID=b11e3e43-1e79-4e98-affe-2cd737c1fa96

Joint=4632 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=2 Z=-4 SpecialJt=No GUID=657525bc-a7f5-4be7-a17d-ad5fdbaa391b

Joint=4633 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=2.1 Z=-4 SpecialJt=No GUID=e50c0bde-c758-4afd-9925-b9d182581727

Joint=4634 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=2.2 Z=-4 SpecialJt=No GUID=fe5f6dc6-63cd-45c1-b422-ff910dea175c

Joint=4635 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=2.3 Z=-4 SpecialJt=No GUID=d7799f22-314a-40b1-8641-c49ecbe5fc46

Joint=4636 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=2.4 Z=-4 SpecialJt=No GUID=da3ce85c-5cbc-41bb-978b-6fb1f1efc527

Joint=4637 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=2.5 Z=-4 SpecialJt=No GUID=24911d69-1e35-438f-9cd1-63077c505309

Joint=4638 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=2.6 Z=-4 SpecialJt=No GUID=dca9dcd8-cad6-4f0d-ac5d-62ee4bb5253e

Joint=4639 CoordSys=GLOBAL CoordType=Cartesian XorR=14.7 Y=2.7 Z=-4 SpecialJt=No GUID=4da3cacd-e3d8-4e02-b0e2-bd6c2ec74a34

Joint=4640 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-2.7 Z=-4 SpecialJt=No GUID=971d0487-8c03-4499-a8f8-9d46f95c8b93

Joint=4641 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-2.6 Z=-4 SpecialJt=No GUID=45499b9e-8f2f-4c9a-ad89-6e031de8aac3

Joint=4642 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-2.5 Z=-4 SpecialJt=No GUID=ca6b4a9b-1ebf-471e-b7db-565070f9b95a

Joint=4643 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-2.4 Z=-4 SpecialJt=No GUID=b4b8c45b-c495-4300-9290-6eb17850bd5c

Joint=4644 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-2.3 Z=-4 SpecialJt=No GUID=2f462893-0ead-4e19-ad2b-416812cb073a

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Joint=4645 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-2.2 Z=-4 SpecialJt=No GUID=efb7c41e-c16b-43cb-9ecd-36cc20882d09

Joint=4646 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-2.1 Z=-4 SpecialJt=No GUID=99668bba-6400-438a-aa4c-6aec3d2b7c9e

Joint=4647 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-2 Z=-4 SpecialJt=No GUID=df5ed642-fc1a-4e97-a695-2fb2a8626019

Joint=4648 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1.9 Z=-4 SpecialJt=No GUID=4aa5bbff-3b22-4204-9346-2dd80c01239d

Joint=4649 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1.8 Z=-4 SpecialJt=No GUID=5e5ca5e6-c2ba-47f1-af81-dc173d041e77

Joint=4650 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1.7 Z=-4 SpecialJt=No GUID=5c71f2a4-deaa-4bcf-aa34-23b9925ff0b4

Joint=4651 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1.6 Z=-4 SpecialJt=No GUID=d59dd356-2627-4ae9-8290-c24e66bbd97d

Joint=4652 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1.5 Z=-4 SpecialJt=No GUID=e96d4be3-8a73-4102-848b-b87d5301054f

Joint=4653 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1.4 Z=-4 SpecialJt=No GUID=d412030c-5d95-471a-98c9-c5e80c3adcc1

Joint=4654 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1.3 Z=-4 SpecialJt=No GUID=cb969083-41f6-4679-97cb-e7745083f247

Joint=4655 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1.2 Z=-4 SpecialJt=No GUID=92ebc968-c840-4d4d-8bd0-97af8535ef8a

Joint=4656 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1.1 Z=-4 SpecialJt=No GUID=55963b68-67fc-4a45-b7ce-c2174f2ee290

Joint=4657 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-1 Z=-4 SpecialJt=No GUID=88c25673-0ab4-4734-8f3b-8616162f1c1f

Joint=4658 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-0.9 Z=-4 SpecialJt=No GUID=29d71066-1ae5-4966-904d-43630a37d178

Joint=4659 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-0.8 Z=-4 SpecialJt=No GUID=232172de-582e-4d17-a67a-e22cdc4345ee

Joint=4660 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-0.7 Z=-4 SpecialJt=No GUID=7bb79170-32c4-43ee-9463-0aefb9a48290

Joint=4661 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-0.6 Z=-4 SpecialJt=No GUID=5c13b6b5-2f4f-4c90-8186-e964272aab7b

Joint=4662 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-0.5 Z=-4 SpecialJt=No GUID=4f4afd44-3d0e-47dc-8c63-c7edc7bc1792

Joint=4663 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-0.4 Z=-4 SpecialJt=No GUID=df4417ad-34a3-456f-94ad-dcf41e31a106

Joint=4664 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-0.3 Z=-4 SpecialJt=No GUID=377dd10f-bc71-433e-816b-867d51b22e65

Joint=4665 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-0.2 Z=-4 SpecialJt=No GUID=45a22cb7-2764-4e65-b8ed-ce734a7dff3a

Joint=4666 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=-0.1 Z=-4 SpecialJt=No GUID=465217e4-8c5b-47bd-b01b-7cf382f557a7

Joint=4667 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0.09999999999999996 Z=-4 SpecialJt=No GUID=cd112743-e44f-4cbc-80bc-fd1c1a725d00

Joint=4668 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0.2 Z=-4 SpecialJt=No GUID=e67be8c4-6994-40f2-ab51-90685cc006fc

Joint=4669 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0.3 Z=-4 SpecialJt=No GUID=80f8eb70-bc4f-4e23-bbf7-0f06924ed9af

Joint=4670 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0.4 Z=-4 SpecialJt=No GUID=05a6165a-8ac8-4e9c-b28e-1a204e1a0d68

Joint=4671 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0.5 Z=-4 SpecialJt=No GUID=43ec8fab-63de-455a-9daa-2fd1b157e72d

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Joint=4672 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0.6 Z=-4 SpecialJt=No GUID=970e2536-0095-43e5-bbe0-8e88fb6d5f75

Joint=4673 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0.7 Z=-4 SpecialJt=No GUID=30e148ea-8acc-4ef6-98b7-4e57ef538bfe

Joint=4674 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0.8 Z=-4 SpecialJt=No GUID=bdc2f13c-7c8b-4ab4-a5ce-46a83df63ffc

Joint=4675 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=0.9 Z=-4 SpecialJt=No GUID=62267897-f6f22-46b8-acab-38a4bed1d191

Joint=4676 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1 Z=-4 SpecialJt=No GUID=2f767c4a-17b4-4e9e-9129-e86b657eb887

Joint=4677 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1.1 Z=-4 SpecialJt=No GUID=ad4712ad-cfa6-473a-a645-43d39c6b917e

Joint=4678 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1.2 Z=-4 SpecialJt=No GUID=75273d56-256a-4803-af4a-9262c4878619

Joint=4679 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1.3 Z=-4 SpecialJt=No GUID=a1ac4d55-e249-4274-abf2-b523615992f3

Joint=4680 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1.4 Z=-4 SpecialJt=No GUID=0b352d6f-35ae-4fc6-9905-1ee3205983da

Joint=4681 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1.5 Z=-4 SpecialJt=No GUID=f9fbb334-234a-4a21-bd3b-d144d6eef522

Joint=4682 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1.6 Z=-4 SpecialJt=No GUID=55abaaafd-19ba-4afd-83b5-8e684eaac4fc

Joint=4683 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1.7 Z=-4 SpecialJt=No GUID=00d68258-2fd1-437c-a9cb-ca7d016b81e4

Joint=4684 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1.8 Z=-4 SpecialJt=No GUID=5fd05c19-9a74-4a9c-b797-5cee5bba1aae

Joint=4685 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=1.9 Z=-4 SpecialJt=No GUID=72d86fbc-d6d4-4274-99ff-9bfe6a72731d

Joint=4686 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=2 Z=-4 SpecialJt=No GUID=1194017e-576b-4d20-ab1f-611a625caaf1

Joint=4687 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=2.1 Z=-4 SpecialJt=No GUID=e120bb05-e338-4a1b-bcdb-87e397312da0

Joint=4688 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=2.2 Z=-4 SpecialJt=No GUID=409ca2ad-d2fe-481a-af97-dcbda149124c

Joint=4689 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=2.3 Z=-4 SpecialJt=No GUID=a5d1c7ed-0999-4029-b7f1-07dce95d630e

Joint=4690 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=2.4 Z=-4 SpecialJt=No GUID=eb1d122f-c399-43ba-87b9-bdf234f77bbc

Joint=4691 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=2.5 Z=-4 SpecialJt=No GUID=e1cedd6f-73e2-44af-b8ca-df6d04fe1c8e

Joint=4692 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=2.6 Z=-4 SpecialJt=No GUID=a08f7259-54d3-4081-a08c-7f639467fd54

Joint=4693 CoordSys=GLOBAL CoordType=Cartesian XorR=14.8 Y=2.7 Z=-4 SpecialJt=No GUID=63b9a66b-1b99-42c8-b944-f1686e993ab8

Joint=4694 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-2.7 Z=-4 SpecialJt=No GUID=c3204775-20cc-4045-98a2-1d8e489cad25

Joint=4695 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-2.6 Z=-4 SpecialJt=No GUID=3c662c01-00bc-4726-bdec-a54a835e8209

Joint=4696 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-2.5 Z=-4 SpecialJt=No GUID=dd29b135-486d-4989-899f-eb913838243c

Joint=4697 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-2.4 Z=-4 SpecialJt=No GUID=3d9ad565-1399-40cf-88e7-f64479478cfe

Joint=4698 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-2.3 Z=-4 SpecialJt=No GUID=c7bb9104-518f-4317-969b-03fcb9c23c58

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Joint=4699 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-2.2 Z=-4 SpecialJt=No GUID=f1e9f13c-ca40-4051-852b-9dcaca082a9d

Joint=4700 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-2.1 Z=-4 SpecialJt=No GUID=04e74307-104e-4683-af5a-7cfec1a8a618

Joint=4701 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-2 Z=-4 SpecialJt=No GUID=79991422-b721-47fc-9e0f-1e6246d8eb3a

Joint=4702 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1.9 Z=-4 SpecialJt=No GUID=2ea65190-8e9d-4ffa-b67a-2974abccbc2c

Joint=4703 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1.8 Z=-4 SpecialJt=No GUID=fc03569c-84a7-43cc-bf09-bfa11c5dd6a2

Joint=4704 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1.7 Z=-4 SpecialJt=No GUID=8feaaa9b-3290-416e-9bd3-93c3072d56c0

Joint=4705 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1.6 Z=-4 SpecialJt=No GUID=fdd2ffe3-4b02-4d12-a92e-e8ba2b9f4e06

Joint=4706 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1.5 Z=-4 SpecialJt=No GUID=0c115af6-c7b7-4550-956e-3f2530b2685e

Joint=4707 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1.4 Z=-4 SpecialJt=No GUID=85359c3e-c598-4e3e-a093-eb7822b4f69d

Joint=4708 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1.3 Z=-4 SpecialJt=No GUID=91c83521-7f1d-4b2c-b89d-8e3019ba368f

Joint=4709 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1.2 Z=-4 SpecialJt=No GUID=4618f522-98d8-44b4-a3d9-68930e8a1e6f

Joint=4710 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1.1 Z=-4 SpecialJt=No GUID=b805d9dc-2c44-4933-8100-f619be7cd723

Joint=4711 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-1 Z=-4 SpecialJt=No GUID=cdf400e9-f825-466c-a488-662756caeffc

Joint=4712 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-0.9 Z=-4 SpecialJt=No GUID=ac42dd3a-cf24-467b-b3a4-759857236f4f

Joint=4713 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-0.8 Z=-4 SpecialJt=No GUID=53096f7a-6c23-4a1f-af96-8c590b79e8d1

Joint=4714 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-0.7 Z=-4 SpecialJt=No GUID=a26ed2a5-b24f-4f8a-ace2-bf3d3f069ad9

Joint=4715 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-0.6 Z=-4 SpecialJt=No GUID=ba9d598b-f2d3-4f29-99ac-863da08022a1

Joint=4716 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-0.5 Z=-4 SpecialJt=No GUID=94afd27d-af7c-446e-9a83-b152b5910b7b

Joint=4717 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-0.4 Z=-4 SpecialJt=No GUID=3af6ecb5-17d4-47fe-83a3-c4e801f17a9c

Joint=4718 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-0.3 Z=-4 SpecialJt=No GUID=ac3c0619-e229-4acd-b811-c2b130047114

Joint=4719 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-0.2 Z=-4 SpecialJt=No GUID=95228dcb-405d-4794-a8c6-e7d77de56ba2

Joint=4720 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=-0.1 Z=-4 SpecialJt=No GUID=837c44e3-0923-47e4-a964-1e2a3476958f

Joint=4721 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0 Z=-4 SpecialJt=No GUID=6d984fe1-a174-41d4-8023-ff16429628be

Joint=4722 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0.0999999999999998 Z=-4 SpecialJt=No GUID=2a3a27d6-0027-4241-a320-d172655d37c0

Joint=4723 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0.2 Z=-4 SpecialJt=No GUID=3efc6cab-39d2-4b3e-87c3-f071bec07ea1

Joint=4724 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0.3 Z=-4 SpecialJt=No GUID=99405889-c78e-476e-ae8a-c9afd887b57b

Joint=4725 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0.4 Z=-4 SpecialJt=No GUID=bb69ae89-4d51-4c0b-be9d-8ad050ef9060

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Joint=4726 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0.5 Z=-4 SpecialJt=No GUID=e26df986-2e4f-4f4f-83d1-ea2dfa9aae03
 Joint=4727 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0.6 Z=-4 SpecialJt=No GUID=b909a402-4030-417d-82be-368dce25d82d
 Joint=4728 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0.7 Z=-4 SpecialJt=No GUID=4e6900b4-a9c1-417c-9be0-82dfccf1314d
 Joint=4729 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0.8 Z=-4 SpecialJt=No GUID=6c0e1cb8-acb9-4125-89b6-897c2048eea8
 Joint=4730 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=0.9 Z=-4 SpecialJt=No GUID=85aa3198-84b3-40ab-86ff-e9882055bd8f
 Joint=4731 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1 Z=-4 SpecialJt=No GUID=e5314660-9000-442d-a8de-dbf706743a41
 Joint=4732 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1.1 Z=-4 SpecialJt=No GUID=aeff29da-68a3-48dd-b079-42d116465eb4
 Joint=4733 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1.2 Z=-4 SpecialJt=No GUID=1b630ad5-4ec6-42c0-a6f6-857b2824ad1d
 Joint=4734 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1.3 Z=-4 SpecialJt=No GUID=0a8f2c22-1f23-49f6-94db-ed2727d39c20
 Joint=4735 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1.4 Z=-4 SpecialJt=No GUID=d6b8502a-2643-459b-ad68-c55e13426ec9
 Joint=4736 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1.5 Z=-4 SpecialJt=No GUID=c3098dba-eb11-4b55-a76f-ee037108de94
 Joint=4737 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1.6 Z=-4 SpecialJt=No GUID=c27b75f2-bbf1-430b-a2e0-8b3bb298e9f5
 Joint=4738 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1.7 Z=-4 SpecialJt=No GUID=ecbd7fd8-82fb-4dec-9155-9a1129b5e856
 Joint=4739 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1.8 Z=-4 SpecialJt=No GUID=1ef82664-62b7-4d85-ac00-b9a8cada6ee5
 Joint=4740 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=1.9 Z=-4 SpecialJt=No GUID=ac612b33-1f3c-4d59-80f1-a11f172d65b3
 Joint=4741 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=2 Z=-4 SpecialJt=No GUID=6c67ae5a-8f73-4bb0-b418-9bb526f96f72
 Joint=4742 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=2.1 Z=-4 SpecialJt=No GUID=269a4b09-5d12-443e-a59b-97f8cef4746e
 Joint=4743 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=2.2 Z=-4 SpecialJt=No GUID=28d4689f-f001-49a7-974c-634e7011decc
 Joint=4744 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=2.3 Z=-4 SpecialJt=No GUID=cf11b16c-452e-4aeb-88e9-9b23f5e7efa6
 Joint=4745 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=2.4 Z=-4 SpecialJt=No GUID=51a75937-9bf5-4346-9997-f29ceed84cd1
 Joint=4746 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=2.5 Z=-4 SpecialJt=No GUID=76ad9cb9-6c94-42ee-bd9a-2ab1c213f56b
 Joint=4747 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=2.6 Z=-4 SpecialJt=No GUID=674d261f-8e19-4f6e-834d-a562b537db01
 Joint=4748 CoordSys=GLOBAL CoordType=Cartesian XorR=14.9 Y=2.7 Z=-4 SpecialJt=No GUID=9def2d3f-0917-41e0-b08b-cd73d78e951c
 Joint=4749 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-2.7 Z=-4 SpecialJt=No GUID=5148aed4-2e3a-4e70-ba2a-eeae9795d816
 Joint=4750 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-2.6 Z=-4 SpecialJt=No GUID=4d9e88e1-f696-41e0-9eb4-e7f3c6175872
 Joint=4751 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-2.5 Z=-4 SpecialJt=No GUID=3530bb4c-fe4e-4908-9c9b-7f58bc42d414
 Joint=4752 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-2.4 Z=-4 SpecialJt=No GUID=d48f301a-0b83-4234-a5ca-a0bcbb625e22

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Joint=4753 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-2.3 Z=-4 SpecialJt=No GUID=845c3826-cbfc-4a01-b0d7-e4731b5eaba4

Joint=4754 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-2.2 Z=-4 SpecialJt=No GUID=09fd70ac-0bdb-41e2-b7bd-2008cafb79f6

Joint=4755 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-2.1 Z=-4 SpecialJt=No GUID=9f6df3a5-42c5-4f5f-8954-7c7df7cf6228

Joint=4756 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-2 Z=-4 SpecialJt=No GUID=ea4cc5f9-7bcf-4073-afc8-5e86ac0a299a

Joint=4757 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1.9 Z=-4 SpecialJt=No GUID=3f2b7707-e994-440a-af6e-a3346f2b30e2

Joint=4758 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1.8 Z=-4 SpecialJt=No GUID=17e05ba6-f2b9-495f-8097-2f41cd9f338a

Joint=4759 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1.7 Z=-4 SpecialJt=No GUID=39ebb392-7183-45b2-843f-6706a406fbd7

Joint=4760 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1.6 Z=-4 SpecialJt=No GUID=bf21c4a6-f7c3-48f4-b2a5-dd94cd64d0a2

Joint=4761 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1.5 Z=-4 SpecialJt=No GUID=877b6960-f92a-4eff-9b14-acc87af0db85

Joint=4762 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1.4 Z=-4 SpecialJt=No GUID=e638145b-a98e-417a-88eb-72ce18ec8edc

Joint=4763 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1.3 Z=-4 SpecialJt=No GUID=87f83392-dc53-42c0-93bb-e1a36fd26ea0

Joint=4764 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1.2 Z=-4 SpecialJt=No GUID=909e0bf2-ac51-40ef-8733-491bb52d2af8

Joint=4765 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1.1 Z=-4 SpecialJt=No GUID=8d904105-1d8a-457b-97f2-5f515206eba6

Joint=4766 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-1 Z=-4 SpecialJt=No GUID=42c88361-59c2-4d0c-be45-002f46ce8bf9

Joint=4767 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-0.9 Z=-4 SpecialJt=No GUID=527bc7ed-abf3-4d4b-9f3e-643c02b66313

Joint=4768 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-0.8 Z=-4 SpecialJt=No GUID=2c6dbc11-d378-41b3-9850-b90b4fa905e0

Joint=4769 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-0.7 Z=-4 SpecialJt=No GUID=49abff83-6dd1-42c9-8ca2-43ba0f828a53

Joint=4770 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-0.6 Z=-4 SpecialJt=No GUID=32080404-75ab-4a91-ae5b-0d06564f659f

Joint=4771 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-0.5 Z=-4 SpecialJt=No GUID=058d7578-5f70-41a6-8ac5-dac303d1cd25

Joint=4772 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-0.4 Z=-4 SpecialJt=No GUID=ec415887-9dae-4212-a8ff-47a18355a2c7

Joint=4773 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-0.3 Z=-4 SpecialJt=No GUID=5f942848-5978-4b35-9ee9-a16261a3490d

Joint=4774 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-0.2 Z=-4 SpecialJt=No GUID=8c257d75-18f2-4ef8-8e54-b0f5e5b4609b

Joint=4775 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=-0.1 Z=-4 SpecialJt=No GUID=d240157c-ffc1-4133-843e-0fc65abc1ca1

Joint=4776 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0 Z=-4 SpecialJt=No GUID=3a9e6314-d874-4990-8b40-afd61911248b

Joint=4777 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0.09999999999999996 Z=-4 SpecialJt=No GUID=9c56ddb9-907c-4300-b336-84f12c0e1478

Joint=4778 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0.2 Z=-4 SpecialJt=No GUID=72aa98a0-1b94-4e74-a9f3-2083578d1d75

Joint=4779 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0.3 Z=-4 SpecialJt=No GUID=d0be258a-f364-4068-b7f4-f10c780e42ba

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=4780 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0.4 Z=-4 SpecialJt=No GUID=4253f3e2-8392-4748-aa73-373dd542d2d9

Joint=4781 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0.5 Z=-4 SpecialJt=No GUID=0ac865d8-4e5a-4ef9-8841-f5a7c694b239

Joint=4782 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0.6 Z=-4 SpecialJt=No GUID=5c9b8786-0a21-449b-bd79-96643c25a921

Joint=4783 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0.7 Z=-4 SpecialJt=No GUID=d756c4e3-3470-4d83-ad22-263901f67662

Joint=4784 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0.8 Z=-4 SpecialJt=No GUID=1fcd1e19-f3d3-48ed-bc02-72354d76ae1c

Joint=4785 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=0.9 Z=-4 SpecialJt=No GUID=d794664d-1e52-46b9-9ad3-379660636fa7

Joint=4786 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1 Z=-4 SpecialJt=No GUID=24986b72-0c67-4621-8a25-6f2d62a20eb6

Joint=4787 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1.1 Z=-4 SpecialJt=No GUID=eec2c27d-9bbd-4a09-8656-17b5f838447b

Joint=4788 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1.2 Z=-4 SpecialJt=No GUID=edd15540-1e13-4b5b-a94e-cf40b011150f

Joint=4789 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1.3 Z=-4 SpecialJt=No GUID=e90a4977-96c6-46fa-b504-672a9b3a6c51

Joint=4790 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1.4 Z=-4 SpecialJt=No GUID=f7c3bc0e-de1c-4c41-87f7-44f1a295a29b

Joint=4791 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1.5 Z=-4 SpecialJt=No GUID=2acd3903-f20b-4127-a5d3-4fe26034262a

Joint=4792 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1.6 Z=-4 SpecialJt=No GUID=fb677eb9-7389-4ba4-b364-ca5419cdd9e3

Joint=4793 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1.7 Z=-4 SpecialJt=No GUID=5bca619e-540e-484f-ba0f-635b13a990a0

Joint=4794 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1.8 Z=-4 SpecialJt=No GUID=5e52962f-c22d-48b0-9c37-6be7b59fd9d2

Joint=4795 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=1.9 Z=-4 SpecialJt=No GUID=dfe0a5a2-ff18-4332-bc3b-73e0de74bcad

Joint=4796 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=2 Z=-4 SpecialJt=No GUID=78340aa7-573a-4833-851a-182c445c465f

Joint=4797 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=2.1 Z=-4 SpecialJt=No GUID=fb8ea86d-ebb1-40b6-b7da-d47271548256

Joint=4798 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=2.2 Z=-4 SpecialJt=No GUID=71b01128-1fd4-449c-baa0-26a0cd5110df

Joint=4799 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=2.3 Z=-4 SpecialJt=No GUID=f37d3e0b-d2ac-4f2e-9672-b09af57aa47c

Joint=4800 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=2.4 Z=-4 SpecialJt=No GUID=6af68884-5c71-4a59-bbcb-dc096ec680e7

Joint=4801 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=2.5 Z=-4 SpecialJt=No GUID=0fef7928-3872-4737-a430-fe4ce4808381

Joint=4802 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=2.6 Z=-4 SpecialJt=No GUID=cfd644d6-edfa-4565-b021-9da34765ef22

Joint=4803 CoordSys=GLOBAL CoordType=Cartesian XorR=15 Y=2.7 Z=-4 SpecialJt=No GUID=f79f36cd-43a7-482f-a648-9e322a9549c0

Joint=4804 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-2.7 Z=-4 SpecialJt=No GUID=b1873dab-3ce3-4693-ae0-7078b9947450

Joint=4805 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-2.6 Z=-4 SpecialJt=No GUID=be0889f5-fe45-42d3-8283-95dc12661930

Joint=4806 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-2.5 Z=-4 SpecialJt=No GUID=e933b3b0-a281-415c-8f58-13cde709158d

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Joint=4807 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-2.4 Z=-4 SpecialJt=No
GUID=3e2f9732-06d9-4241-8330-e4bc1d9010e0

Joint=4808 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-2.3 Z=-4 SpecialJt=No
GUID=1a56e28b-c6f7-45bc-adcb-75734c1ac855

Joint=4809 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-2.2 Z=-4 SpecialJt=No
GUID=9d1415e8-b1e5-411a-8b08-af5f3e0706f7

Joint=4810 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-2.1 Z=-4 SpecialJt=No
GUID=7e52f611-9e31-4e8a-9fc4-37a131e85274

Joint=4811 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-2 Z=-4 SpecialJt=No GUID=8d2eed95-40c7-46e4-9794-3461beff7e72

Joint=4812 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1.9 Z=-4 SpecialJt=No
GUID=85dd80d3-8924-456f-b3c4-784dbb0b7fd5

Joint=4813 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1.8 Z=-4 SpecialJt=No GUID=6efbf53b-a413-4a28-ad47-c57a91b79d52

Joint=4814 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1.7 Z=-4 SpecialJt=No GUID=d0c282df-b52a-40a7-9f41-c0cb2460449c

Joint=4815 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1.6 Z=-4 SpecialJt=No
GUID=8c696d40-d982-4a5b-ab8e-95562dabef7a

Joint=4816 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1.5 Z=-4 SpecialJt=No
GUID=0651f4d1-1aa2-492e-8ff0-66f785e5e03b

Joint=4817 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1.4 Z=-4 SpecialJt=No
GUID=ac027729-3037-489c-9d45-20848526efb5

Joint=4818 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1.3 Z=-4 SpecialJt=No
GUID=5d10ed42-8e01-47d5-bb34-34d3acc42904

Joint=4819 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1.2 Z=-4 SpecialJt=No
GUID=e7b0eb45-2703-4ba0-b4f5-3de9f47a2fc8

Joint=4820 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1.1 Z=-4 SpecialJt=No
GUID=41e780f7-9708-4660-9a05-8a8fe878b006

Joint=4821 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-1 Z=-4 SpecialJt=No GUID=216e47cd-9263-4734-b747-cba9cdefc03b

Joint=4822 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-0.9 Z=-4 SpecialJt=No
GUID=6c6e3335-6258-4aeb-9df7-a35e0086f795

Joint=4823 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-0.8 Z=-4 SpecialJt=No
GUID=a3658188-ff22-48b1-9208-c9df198b5c12

Joint=4824 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-0.7 Z=-4 SpecialJt=No
GUID=c24bb4d9-89b8-4750-bc9b-2bf301f3b4cd

Joint=4825 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-0.6 Z=-4 SpecialJt=No
GUID=2b528e4f-bf7c-41a6-87fe-f4df8b66cb07

Joint=4826 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-0.5 Z=-4 SpecialJt=No
GUID=7e967f02-1167-4504-8127-3a4e4c5df156

Joint=4827 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-0.4 Z=-4 SpecialJt=No
GUID=4a216c52-fd7a-4f90-8f14-e90885609798

Joint=4828 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-0.3 Z=-4 SpecialJt=No GUID=cb07f3bb-c7ce-416d-86a2-57bf2cd1ec8a

Joint=4829 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-0.2 Z=-4 SpecialJt=No
GUID=30d3ec79-7eaa-433b-9f4b-604d6c1b05bc

Joint=4830 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=-0.1 Z=-4 SpecialJt=No
GUID=5692ea37-4f7c-44ff-af3e-6698e26ac940

Joint=4831 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0 Z=-4 SpecialJt=No GUID=de20e31b-17fa-42b2-bdaa-5d4c4765d4d7

Joint=4832 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0.0999999999999999 Z=-4 SpecialJt=No
GUID=68ae391e-d0d3-4ff5-a0f9-477c37de6e14

Joint=4833 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0.2 Z=-4 SpecialJt=No GUID=7f2bc72f-ea40-44ff-a349-5b303bd81938

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Joint=4834 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0.3 Z=-4 SpecialJt=No GUID=c6eeea36-e36f-4ded-9e0c-462c9866f66e

Joint=4835 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0.4 Z=-4 SpecialJt=No GUID=8924842e-7052-4a05-9f72-aa520e9c96f6

Joint=4836 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0.5 Z=-4 SpecialJt=No GUID=acd02e04-5ea8-436e-8a67-70f47d5b2b08

Joint=4837 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0.6 Z=-4 SpecialJt=No GUID=9529cb1d-71d6-4bf7-ba61-7e36f9a9f764

Joint=4838 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0.7 Z=-4 SpecialJt=No GUID=ec427957-3d64-48ce-aa8b-f5f22255be1b

Joint=4839 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0.8 Z=-4 SpecialJt=No GUID=4da27e7d-74fc-4887-865e-ea34ff6a5c1c

Joint=4840 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=0.9 Z=-4 SpecialJt=No GUID=6841dce9-1a30-4aa0-8634-40ea729983ce

Joint=4841 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1 Z=-4 SpecialJt=No GUID=d2226f58-ae6e-4fa5-9e2f-2951848630e5

Joint=4842 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1.1 Z=-4 SpecialJt=No GUID=a712b2dc-67cb-4ccd-ab8f-be0a03a59220

Joint=4843 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1.2 Z=-4 SpecialJt=No GUID=f098f938-4afb-4acf-94cf-22e111e82943

Joint=4844 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1.3 Z=-4 SpecialJt=No GUID=bd096965-cb38-49ca-b70a-7e3b70d0c7f5

Joint=4845 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1.4 Z=-4 SpecialJt=No GUID=81f8682f-21e4-45f5-a95c-8da81dbe947e

Joint=4846 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1.5 Z=-4 SpecialJt=No GUID=b118f1d7-9d43-436c-bf3d-cdd1348cb857

Joint=4847 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1.6 Z=-4 SpecialJt=No GUID=49ab016a-a3da-4123-a4d5-0c2228813931

Joint=4848 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1.7 Z=-4 SpecialJt=No GUID=cf977558-200e-419e-9fc4-bb42d439fda8

Joint=4849 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1.8 Z=-4 SpecialJt=No GUID=4b3f8280-749c-4419-be0e-ebb22e9d3aa5

Joint=4850 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=1.9 Z=-4 SpecialJt=No GUID=e1bf458f-305a-4fb1-9005-14dff47ff584

Joint=4851 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=2 Z=-4 SpecialJt=No GUID=4bbe5eb8-b18c-4c5d-8b07-c2087dfa9b67

Joint=4852 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=2.1 Z=-4 SpecialJt=No GUID=b605ba32-cb48-464f-8aaa-c0a6e3a071b6

Joint=4853 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=2.2 Z=-4 SpecialJt=No GUID=6b1d541b-f2c5-4d0f-86a9-049d2b58181d

Joint=4854 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=2.3 Z=-4 SpecialJt=No GUID=6cf2d2fc-96db-4312-b259-db1d44762afb

Joint=4855 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=2.4 Z=-4 SpecialJt=No GUID=40f25d29-9472-4646-a675-ae17bef57695

Joint=4856 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=2.5 Z=-4 SpecialJt=No GUID=8b8ad450-aa86-45fc-9fd0-9398c8adb765

Joint=4857 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=2.6 Z=-4 SpecialJt=No GUID=3a792b04-b6c6-42ea-963c-d23f347959c4

Joint=4858 CoordSys=GLOBAL CoordType=Cartesian XorR=15.1 Y=2.7 Z=-4 SpecialJt=No GUID=ef60df99-c924-4f3e-8df5-f7dcea8f0225

Joint=4859 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-2.7 Z=-4 SpecialJt=No GUID=a7143d9a-050d-4097-bf99-c5387fb19be6

Joint=4860 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-2.6 Z=-4 SpecialJt=No GUID=b2ff1b7c-ae3-4318-9a11-bd1fb848c152

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Joint=4861 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-2.5 Z=-4 SpecialJt=No
GUID=cc5592be-7b1e-40d1-b6d8-de4c619a0f57

Joint=4862 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-2.4 Z=-4 SpecialJt=No
GUID=1a23d940-9f90-4f13-aad0-f87cf9dac9b

Joint=4863 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-2.3 Z=-4 SpecialJt=No
GUID=5a438a00-fbb6-46d5-8c43-074449f0ebba

Joint=4864 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-2.2 Z=-4 SpecialJt=No
GUID=b9abdebc-93f6-4865-848f-3ef10bf6e068

Joint=4865 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-2.1 Z=-4 SpecialJt=No
GUID=3734b1c5-7bf6-4f28-bb1b-c540873774be

Joint=4866 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-2 Z=-4 SpecialJt=No GUID=e8826b3f-
b3d3-4cc3-b9f0-5540a530ea01

Joint=4867 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1.9 Z=-4 SpecialJt=No GUID=5f449d5f-
53cd-45db-882e-9389e2127859

Joint=4868 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1.8 Z=-4 SpecialJt=No
GUID=4ac13bce-e751-4852-a699-deac6b70d9d6

Joint=4869 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1.7 Z=-4 SpecialJt=No
GUID=054bba0d-838e-42d4-a012-f237aae22219

Joint=4870 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1.6 Z=-4 SpecialJt=No
GUID=ba495bc1-c950-472e-a967-a733a42976d9

Joint=4871 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1.5 Z=-4 SpecialJt=No
GUID=dea014cd-f43b-4dc2-b081-166eaa593fca

Joint=4872 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1.4 Z=-4 SpecialJt=No GUID=3b46fb8c-
9411-4865-b50b-6ea1e1a4ffaa

Joint=4873 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1.3 Z=-4 SpecialJt=No
GUID=02d1cbd5-5776-41e3-aec4-b798396d7a16

Joint=4874 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1.2 Z=-4 SpecialJt=No
GUID=e92db340-6824-4e23-9386-9a3fdea28d80

Joint=4875 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1.1 Z=-4 SpecialJt=No
GUID=06795900-c4c4-44d8-b78d-9ee57a5a7a82

Joint=4876 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-1 Z=-4 SpecialJt=No GUID=ddcfc99e-
877e-411e-8412-c1210c9f65ce

Joint=4877 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-0.9 Z=-4 SpecialJt=No
GUID=dde9f560-5496-458d-b3a6-b0b0b7b949ca

Joint=4878 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-0.8 Z=-4 SpecialJt=No
GUID=f5757621-1d3b-410b-b0ab-76a22b298d25

Joint=4879 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-0.7 Z=-4 SpecialJt=No
GUID=1983581c-5062-4ef9-955c-2725ff0cdbba

Joint=4880 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-0.6 Z=-4 SpecialJt=No GUID=24182efc-
96ac-40a3-aaef-54e0b8b8f092

Joint=4881 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-0.5 Z=-4 SpecialJt=No
GUID=4d4d8fb5-fe03-4fcb-911e-e81cde69b27b

Joint=4882 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-0.4 Z=-4 SpecialJt=No
GUID=bc413b07-87b0-4a27-a365-87da897f8862

Joint=4883 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-0.3 Z=-4 SpecialJt=No
GUID=48a131a7-668a-4a42-9d67-0bb3249bc5e2

Joint=4884 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-0.2 Z=-4 SpecialJt=No
GUID=29da729d-8e34-4552-9183-b397000d93e6

Joint=4885 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=-0.1 Z=-4 SpecialJt=No
GUID=e15d0707-0c04-4a94-ae8a-130d0e46252b

Joint=4886 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0 Z=-4 SpecialJt=No GUID=b3dd7bcc-
2e92-41f7-9e99-1a57364eb243

Joint=4887 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0.1 Z=-4 SpecialJt=No GUID=abf84e6b-
c06b-42f4-88b0-285a730cab88

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Joint=4888 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0.2000000000000001 Z=-4 SpecialJt=No
GUID=149ec37d-d624-4144-bae9-4ca10ea77b2a

Joint=4889 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0.3 Z=-4 SpecialJt=No GUID=82826413-
ed02-491d-9f39-e51265de30d9

Joint=4890 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0.4 Z=-4 SpecialJt=No GUID=ad51bf4d-
07af-4e88-8e90-106c06c76d00

Joint=4891 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0.5 Z=-4 SpecialJt=No GUID=7eedc33d-
610d-4d0c-9f88-57f8141c9a50

Joint=4892 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0.6 Z=-4 SpecialJt=No GUID=7e17bdb5-
a23e-42d6-b12c-053be45d81b2

Joint=4893 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0.7 Z=-4 SpecialJt=No GUID=952cc8dd-
2ecc-4a79-8f71-dc98e493e0f4

Joint=4894 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0.8 Z=-4 SpecialJt=No GUID=67b589c7-
3a73-4220-9be5-f64f954149c4

Joint=4895 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=0.9 Z=-4 SpecialJt=No GUID=b9645819-
0df8-48fc-bdce-9e7244122d7a

Joint=4896 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1 Z=-4 SpecialJt=No GUID=53273841-
0403-4266-ad1d-87bdd8ab6f76

Joint=4897 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1.1 Z=-4 SpecialJt=No GUID=b6e7587f-
7524-4330-8936-e50eb437a42c

Joint=4898 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1.2 Z=-4 SpecialJt=No GUID=379f3edc-
c4be-440d-b219-75c9ff6f5e45

Joint=4899 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1.3 Z=-4 SpecialJt=No GUID=e37ab2ae-
8e65-4907-8105-e5bf466f4313

Joint=4900 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1.4 Z=-4 SpecialJt=No GUID=08fd3841-
d32a-4014-8292-363e556bda53

Joint=4901 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1.5 Z=-4 SpecialJt=No GUID=6c9099cf-
1f71-44f1-b2f6-7070708ae4f3

Joint=4902 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1.6 Z=-4 SpecialJt=No GUID=58f4dc7a-
1b3e-4cfe-9f4f-1d80cf3478a3

Joint=4903 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1.7 Z=-4 SpecialJt=No GUID=e04396cb-
aa8b-48bc-af28-adb6e1135581

Joint=4904 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1.8 Z=-4 SpecialJt=No GUID=c043b9bf-
94f6-421e-a5a8-4ff9dd6961ff

Joint=4905 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=1.9 Z=-4 SpecialJt=No GUID=35f7bd4f-
02ef-461b-8934-b75a1932e01f

Joint=4906 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=2 Z=-4 SpecialJt=No GUID=a26688b6-
7182-439e-8832-d4541d3dff1f

Joint=4907 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=2.1 Z=-4 SpecialJt=No GUID=a38b9220-
ab64-4600-b40f-830670619325

Joint=4908 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=2.2 Z=-4 SpecialJt=No GUID=b338c31b-
21b0-4d7e-af2c-4b44b53d4da3

Joint=4909 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=2.3 Z=-4 SpecialJt=No GUID=866be1c3-
2d4a-4764-a176-79b0e00bd739

Joint=4910 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=2.4 Z=-4 SpecialJt=No GUID=36137160-
c233-4015-b125-6dda65e0668f

Joint=4911 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=2.5 Z=-4 SpecialJt=No GUID=ba8f6438-
e87a-4a51-86e6-80537432fe02

Joint=4912 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=2.6 Z=-4 SpecialJt=No GUID=65dda995-
b976-4d87-972b-14ebcaa00d84

Joint=4913 CoordSys=GLOBAL CoordType=Cartesian XorR=15.2 Y=2.7 Z=-4 SpecialJt=No GUID=104b03ff-
692a-4fea-98c6-57f9e7b51a10

Joint=4914 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-2.7 Z=-4 SpecialJt=No GUID=fc4f4fb1-
a566-4a8f-90a6-8ea608f980a9

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=4915 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-2.6 Z=-4 SpecialJt=No GUID=f9be83f7-d561-4fd4-b194-37c510f518cc

Joint=4916 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-2.5 Z=-4 SpecialJt=No GUID=98d7a3c6-b8bb-4a6a-accd-aeded5f3ea23

Joint=4917 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-2.4 Z=-4 SpecialJt=No GUID=61176658-5d36-489c-8607-529fff1965c2

Joint=4918 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-2.3 Z=-4 SpecialJt=No GUID=457a446b-ed42-43ad-97e7-d4f00a153e00

Joint=4919 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-2.2 Z=-4 SpecialJt=No GUID=68a057b5-9d22-4146-8d8d-ca1a49abc967

Joint=4920 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-2.1 Z=-4 SpecialJt=No GUID=f4d7a597-de99-4b8b-a1f5-410d3ef15d64

Joint=4921 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-2 Z=-4 SpecialJt=No GUID=17e50590-d4ac-47ce-85b4-dfea689769f4

Joint=4922 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1.9 Z=-4 SpecialJt=No GUID=894b84b4-e91c-469f-9925-f4a833871d75

Joint=4923 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1.8 Z=-4 SpecialJt=No GUID=e772d05a-662b-4288-ac85-7a7d973c9417

Joint=4924 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1.7 Z=-4 SpecialJt=No GUID=89184a34-4145-4f63-a36b-d94c87ae96b4

Joint=4925 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1.6 Z=-4 SpecialJt=No GUID=9537ff10-4594-4aa1-b853-c94187ba0bf1

Joint=4926 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1.5 Z=-4 SpecialJt=No GUID=d97a9556-483d-4d12-b5e0-26388b921a52

Joint=4927 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1.4 Z=-4 SpecialJt=No GUID=76527eaa-751b-4d15-8a8e-6db0e4858960

Joint=4928 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1.3 Z=-4 SpecialJt=No GUID=2e99d632-790c-4309-ad3e-256c7885572c

Joint=4929 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1.2 Z=-4 SpecialJt=No GUID=96907364-a4e5-4189-ae1a-ed6deb5ea68d

Joint=4930 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1.1 Z=-4 SpecialJt=No GUID=4697b688-5b93-438f-b208-f9647172d6a9

Joint=4931 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-1 Z=-4 SpecialJt=No GUID=fc7d6f6e-d4a4-4451-bf7f-930b9b650a70

Joint=4932 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-0.9 Z=-4 SpecialJt=No GUID=1df13992-9695-4457-86cd-c69c207cbf87

Joint=4933 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-0.8 Z=-4 SpecialJt=No GUID=264fa138-f6ff-41b8-8c4c-a45fbad1fc37

Joint=4934 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-0.7 Z=-4 SpecialJt=No GUID=b9b9184c-a3ba-4130-8506-be4f2626a027

Joint=4935 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-0.6 Z=-4 SpecialJt=No GUID=ffee43bb-f2f4-44b3-b5b4-1e6f72e85178

Joint=4936 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-0.5 Z=-4 SpecialJt=No GUID=3b36439a-0109-48d4-a9f1-5151c24302fb

Joint=4937 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-0.4 Z=-4 SpecialJt=No GUID=d86a3e38-4b88-447e-b189-c8fb50fb5788

Joint=4938 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-0.3 Z=-4 SpecialJt=No GUID=3e0c0705-5ec0-4d1b-9100-8c8d82aa326a

Joint=4939 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-0.2 Z=-4 SpecialJt=No GUID=3ce88f72-7288-4c57-a3a2-92fa3ad010c2

Joint=4940 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=-0.1 Z=-4 SpecialJt=No GUID=834e0f8d-344c-4ac2-86a8-6e70effbee735

Joint=4941 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0 Z=-4 SpecialJt=No GUID=083ad6b8-3c22-4cb6-aefc-85a2f127484e

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Joint=4942 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0.0999999999999998 Z=-4 SpecialJt=No
GUID=3f389317-3cf9-4be9-bf41-f67ee21ff2ad

Joint=4943 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0.2 Z=-4 SpecialJt=No GUID=7b3e9d0f-
e249-4312-8179-029b6f610402

Joint=4944 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0.3 Z=-4 SpecialJt=No GUID=d36d3a7a-
6542-4d78-8461-748053482b2a

Joint=4945 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0.4 Z=-4 SpecialJt=No GUID=340c47e5-
71b6-4dd2-825d-89dab95a9c7e

Joint=4946 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0.5 Z=-4 SpecialJt=No GUID=5965c1c5-
e033-4e0e-8e77-791509382a4f

Joint=4947 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0.6 Z=-4 SpecialJt=No GUID=a079379e-
5f0b-47da-8fe0-30aa045fb9e2

Joint=4948 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0.7 Z=-4 SpecialJt=No GUID=83fbe18b-
889c-47bc-9280-b48e1848b2d2

Joint=4949 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0.8 Z=-4 SpecialJt=No GUID=cf67eb0d-
b22f-4d7e-97d8-37478342a314

Joint=4950 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=0.9 Z=-4 SpecialJt=No GUID=3eee1eb5-
353f-4ad9-b078-3dff20a7124

Joint=4951 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1 Z=-4 SpecialJt=No GUID=191eef70-
7d1d-450b-ac5f-142376436aee

Joint=4952 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1.1 Z=-4 SpecialJt=No GUID=635f9cd9-
795b-4dcc-b767-d4bb9ee09413

Joint=4953 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1.2 Z=-4 SpecialJt=No GUID=c1722148-
fc66-4a9d-b17d-2a4916604e2f

Joint=4954 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1.3 Z=-4 SpecialJt=No GUID=38771859-
fb0b-4d09-a4c7-0607d38853eb

Joint=4955 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1.4 Z=-4 SpecialJt=No GUID=2f664a63-
ee1f-43ef-82f6-6fd6df28569e

Joint=4956 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1.5 Z=-4 SpecialJt=No GUID=14b7cc38-
6d44-48b4-a1a0-fd1e77978044

Joint=4957 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1.6 Z=-4 SpecialJt=No GUID=c95d3e6c-
9345-4550-a594-dae9dcadc059

Joint=4958 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1.7 Z=-4 SpecialJt=No GUID=bcc55be6-
e97e-4bc6-ae89-cc74667b740d

Joint=4959 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1.8 Z=-4 SpecialJt=No GUID=776d8ee6-
8b22-42b6-acdf-dd51872316f1

Joint=4960 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=1.9 Z=-4 SpecialJt=No GUID=6e0caa04-
f18c-4131-86b4-023be64c4a20

Joint=4961 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=2 Z=-4 SpecialJt=No GUID=c61d655f-
86c4-4115-8cf9-97cb5a07d9ac

Joint=4962 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=2.1 Z=-4 SpecialJt=No GUID=f13d6a1c-
d6cb-4f7f-8b30-98ac51e1d4ec

Joint=4963 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=2.2 Z=-4 SpecialJt=No GUID=4743a3bc-
3315-4dda-81d5-7d8ca9d31837

Joint=4964 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=2.3 Z=-4 SpecialJt=No GUID=7d9d2b32-
b50e-4b97-a1eb-efdddcefdad7

Joint=4965 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=2.4 Z=-4 SpecialJt=No GUID=30f36393-
bbdf-4c35-bc43-ca8ade32411c

Joint=4966 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=2.5 Z=-4 SpecialJt=No GUID=d033a4e0-
13fd-4952-bb71-33cabfe739ae

Joint=4967 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=2.6 Z=-4 SpecialJt=No GUID=40846020-
fa3a-4346-843b-254916e47f1d

Joint=4968 CoordSys=GLOBAL CoordType=Cartesian XorR=15.3 Y=2.7 Z=-4 SpecialJt=No GUID=a49d5d09-
1558-4390-86e3-4a3aeebe9ff1

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Joint=4969 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-2.7 Z=-4 SpecialJt=No
GUID=712568fa-4805-4cd1-8edf-d2ca308da06f

Joint=4970 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-2.6 Z=-4 SpecialJt=No
GUID=274bc13b-d832-4e76-8782-353e253ba57a

Joint=4971 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-2.5 Z=-4 SpecialJt=No
GUID=55fb057a-5a84-4d2d-9d91-59e00f261ba6

Joint=4972 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-2.4 Z=-4 SpecialJt=No
GUID=84d1172e-d403-4937-a822-32c8a812f234

Joint=4973 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-2.3 Z=-4 SpecialJt=No
GUID=dfde8bd5-9677-49bb-ac29-972ac2ab0293

Joint=4974 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-2.2 Z=-4 SpecialJt=No GUID=f63edf95-3150-4ca8-9019-d0580b4585bd

Joint=4975 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-2.1 Z=-4 SpecialJt=No
GUID=640a84c9-8489-41d3-a8f8-b228fd80744a

Joint=4976 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-2 Z=-4 SpecialJt=No GUID=7657eb41-21aa-4da1-b0f6-0dddae33f61c

Joint=4977 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1.9 Z=-4 SpecialJt=No GUID=c74db2f4-0ef7-43c7-8c13-fcbe41ff37ff

Joint=4978 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1.8 Z=-4 SpecialJt=No GUID=21f3848c-fc2c-436c-a24a-020bd35af685

Joint=4979 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1.7 Z=-4 SpecialJt=No
GUID=110e99e5-6a0d-4c15-bc77-1283408123a4

Joint=4980 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1.6 Z=-4 SpecialJt=No
GUID=de00e16f-30d2-41e3-8992-5dea52509c3a

Joint=4981 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1.5 Z=-4 SpecialJt=No
GUID=0ad75c3d-ef07-4a77-8037-9d4bc94e8a78

Joint=4982 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1.4 Z=-4 SpecialJt=No
GUID=79065f53-f396-41ea-a637-125dba4cd5ac

Joint=4983 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1.3 Z=-4 SpecialJt=No
GUID=38a031dc-ea8d-4361-815c-65df8c2e4ac4

Joint=4984 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1.2 Z=-4 SpecialJt=No
GUID=1ab66cd4-6b73-43b4-8b89-7c8dee51d86e

Joint=4985 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1.1 Z=-4 SpecialJt=No
GUID=1d374f40-8168-41c6-87fa-9dc83c40c078

Joint=4986 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-1 Z=-4 SpecialJt=No GUID=4a74f9df-d54b-4b16-ad10-97975976c6b3

Joint=4987 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-0.9 Z=-4 SpecialJt=No
GUID=6a58ba93-82dc-4394-8ae5-0a3520929b98

Joint=4988 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-0.8 Z=-4 SpecialJt=No GUID=52baecfc-af43-4bdf-b24c-4b1188362c20

Joint=4989 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-0.7 Z=-4 SpecialJt=No
GUID=4290d09a-14d8-42f4-97b1-2ec358ed525c

Joint=4990 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-0.6 Z=-4 SpecialJt=No GUID=6daaf38c-c976-439a-83fc-c7163fb9e1b2

Joint=4991 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-0.5 Z=-4 SpecialJt=No
GUID=d6eeb95c-8597-4621-a60a-b833d7d64f7a

Joint=4992 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-0.4 Z=-4 SpecialJt=No
GUID=1867b367-fbe0-4fd2-b269-c1ccee6543f9

Joint=4993 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-0.3 Z=-4 SpecialJt=No
GUID=b4023405-b3c1-4cac-9273-c936879d4211

Joint=4994 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-0.2 Z=-4 SpecialJt=No
GUID=ba97ddd3-beb2-4b8f-ba42-a51cd5f2d02c

Joint=4995 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=-0.1 Z=-4 SpecialJt=No GUID=d68c62df-acb5-42e0-b0ad-edba345be3d4

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Joint=4996 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0 Z=-4 SpecialJt=No GUID=eae65694-0ff3-4eef-a8bc-8c2b5ea31fc1

Joint=4997 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=4f8d3a99-15ee-4dc7-9d1c-dd8177f8ec7d

Joint=4998 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0.2 Z=-4 SpecialJt=No GUID=fd017296-4089-4db3-a4ce-860c6684dd66

Joint=4999 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0.3 Z=-4 SpecialJt=No GUID=6e9f2bc6-99b4-4a75-9125-173229326e7d

Joint=5000 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0.4 Z=-4 SpecialJt=No GUID=05b4999c-ec36-413f-841d-4649b0329065

Joint=5001 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0.5 Z=-4 SpecialJt=No GUID=ec158203-403d-472c-817a-ab491aaea4eb

Joint=5002 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0.6 Z=-4 SpecialJt=No GUID=094199c6-5184-4efb-9bc8-9bf7b3b81ad8

Joint=5003 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0.7 Z=-4 SpecialJt=No GUID=2eee5e1e-1118-4b24-9bd8-13b05b2b53e8

Joint=5004 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0.8 Z=-4 SpecialJt=No GUID=da88b10f-b14b-4c50-9f5f-2010cf36a15f

Joint=5005 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=0.9 Z=-4 SpecialJt=No GUID=eb8743f1-e587-412a-9371-17a104939885

Joint=5006 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1 Z=-4 SpecialJt=No GUID=6afadd92-7245-4892-bd28-05064a3432b1

Joint=5007 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1.1 Z=-4 SpecialJt=No GUID=7690ae83-4fd8-4bf4-bb9a-7cf137ea3e54

Joint=5008 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1.2 Z=-4 SpecialJt=No GUID=27aa0ccd-a1ff-4368-aa16-de4a64eb3cc9

Joint=5009 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1.3 Z=-4 SpecialJt=No GUID=3cc79d6e-7a49-4ac3-b73f-690c88e50586

Joint=5010 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1.4 Z=-4 SpecialJt=No GUID=6df9556c-084f-4a86-95a8-13bd3ffefca4

Joint=5011 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1.5 Z=-4 SpecialJt=No GUID=341363d6-0f8c-4ef6-a36b-946816528d23

Joint=5012 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1.6 Z=-4 SpecialJt=No GUID=59761b3d-97b4-4f4f-942b-4ed072ff8bd4

Joint=5013 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1.7 Z=-4 SpecialJt=No GUID=b49f53c6-0efc-4b36-900f-02430d1d273a

Joint=5014 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1.8 Z=-4 SpecialJt=No GUID=3e809f9c-6b20-423e-bedc-f03ec3d2bd93

Joint=5015 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=1.9 Z=-4 SpecialJt=No GUID=71fcea69-b905-4815-be09-ce44b928051d

Joint=5016 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=2 Z=-4 SpecialJt=No GUID=4d475dd7-cfe6-4cc4-a650-0be6e34c8050

Joint=5017 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=2.1 Z=-4 SpecialJt=No GUID=6b725d5d-922b-4046-9557-4b64149d7db2

Joint=5018 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=2.2 Z=-4 SpecialJt=No GUID=60ca0791-2b66-43be-b2f0-fd6b1f414d9e

Joint=5019 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=2.3 Z=-4 SpecialJt=No GUID=9adb7620-5c99-4c7e-a713-a42767b210b9

Joint=5020 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=2.4 Z=-4 SpecialJt=No GUID=e73a1a1b-8dd2-4224-8227-6e86759070d2

Joint=5021 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=2.5 Z=-4 SpecialJt=No GUID=7d0a94c2-fe75-442a-9ed8-3ca71489c60d

Joint=5022 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=2.6 Z=-4 SpecialJt=No GUID=517ff25b-98fb-456a-a606-8959ada44d52

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=5023 CoordSys=GLOBAL CoordType=Cartesian XorR=15.4 Y=2.7 Z=-4 SpecialJt=No GUID=2567fcca-3f08-4748-a080-b84f5c416a4f

Joint=5024 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-2.7 Z=-4 SpecialJt=No GUID=c716ee11-30d0-417d-b74d-d28f291137c1

Joint=5025 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-2.6 Z=-4 SpecialJt=No GUID=09cde399-6ced-4617-8aed-536a6d0bf807

Joint=5026 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-2.5 Z=-4 SpecialJt=No GUID=fc349a93-91b5-4702-853d-56e6c57872f1

Joint=5027 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-2.4 Z=-4 SpecialJt=No GUID=6f9d0815-a525-484e-9bad-6022484d6952

Joint=5028 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-2.3 Z=-4 SpecialJt=No GUID=70883fa9-509f-4e29-ac72-98619ba83364

Joint=5029 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-2.2 Z=-4 SpecialJt=No GUID=70142ac9-c6e8-4a59-bc10-c922b61fa3cb

Joint=5030 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-2.1 Z=-4 SpecialJt=No GUID=0dc6f567-f36f-4cb6-9113-9a6f69066a67

Joint=5031 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-2 Z=-4 SpecialJt=No GUID=8817a1b2-c8d3-4c92-afd6-0af600f9e8a6

Joint=5032 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1.9 Z=-4 SpecialJt=No GUID=c5c1b781-0dfb-4300-944f-7abf6c169855

Joint=5033 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1.8 Z=-4 SpecialJt=No GUID=69605a8f-f15a-44b5-b355-117e0451fd1d

Joint=5034 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1.7 Z=-4 SpecialJt=No GUID=b5a0794c-b27b-4d9c-9074-048768905511

Joint=5035 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1.6 Z=-4 SpecialJt=No GUID=74538a3d-17cc-4072-896f-4a2dcac888ac

Joint=5036 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1.5 Z=-4 SpecialJt=No GUID=d6800af4-ef24-41d8-a289-b2846e323b06

Joint=5037 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1.4 Z=-4 SpecialJt=No GUID=4d3ee0c7-305a-48a9-af2e-6aca6c3495c9

Joint=5038 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1.3 Z=-4 SpecialJt=No GUID=43c410bb-ded9-4140-badc-72ec8008876b

Joint=5039 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1.2 Z=-4 SpecialJt=No GUID=b3b48101-5795-4938-8152-47a204c47674

Joint=5040 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1.1 Z=-4 SpecialJt=No GUID=3347b31b-540e-4997-9a7a-fa832550c232

Joint=5041 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-1 Z=-4 SpecialJt=No GUID=e0087439-330c-4632-b599-c470ede6dedf

Joint=5042 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-0.9000000000000001 Z=-4 SpecialJt=No GUID=df7e6864-8fbd-4629-99c8-800e50994209

Joint=5043 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-0.8 Z=-4 SpecialJt=No GUID=4f6594fc-7610-4017-a4ef-8f8eb36c6b05

Joint=5044 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-0.7 Z=-4 SpecialJt=No GUID=722e16dc-8fef-4a1c-a29d-46ba56451d47

Joint=5045 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-0.6 Z=-4 SpecialJt=No GUID=06eaa6a1-840c-422a-9018-19aff072c1a6

Joint=5046 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-0.5 Z=-4 SpecialJt=No GUID=69c38566-cc11-4fb6-af78-2187c443e4a5

Joint=5047 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-0.4 Z=-4 SpecialJt=No GUID=de983cc8-a217-4f0f-bb5b-08acfc1481fe

Joint=5048 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-0.3 Z=-4 SpecialJt=No GUID=14bed6b7-6631-40cd-a417-7fb60ff34e8a

Joint=5049 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-0.2 Z=-4 SpecialJt=No GUID=46d26c46-176e-492b-ac31-315ed1c12c5e

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Joint=5050 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=-0.1 Z=-4 SpecialJt=No
GUID=ae7e8dc3-6b89-4f40-817d-d09787a6f8e9

Joint=5051 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0 Z=-4 SpecialJt=No GUID=8ee9ce3c-94ee-4ff1-a411-76690bfd8da8d

Joint=5052 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0.09999999999999996 Z=-4 SpecialJt=No
GUID=f55195ba-12b0-4152-8298-0dcda55c792d

Joint=5053 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0.2 Z=-4 SpecialJt=No GUID=a17d95fb-929b-485f-afc8-42c81a7a642c

Joint=5054 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0.3 Z=-4 SpecialJt=No GUID=5d27c487-7e80-4a18-8fe2-91a9d04889da

Joint=5055 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0.4 Z=-4 SpecialJt=No GUID=b65beb81-4fea-4a3c-953d-cab3a20d8d98

Joint=5056 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0.5 Z=-4 SpecialJt=No GUID=4fc13dfb-942c-4ed6-9184-ce6080f8e7bf

Joint=5057 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0.6 Z=-4 SpecialJt=No GUID=0c6bebd7-8d40-4ecc-b557-a07a3a85bbca

Joint=5058 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0.7 Z=-4 SpecialJt=No GUID=4127bb41-cd4c-4ea6-9d58-1013369d85c7

Joint=5059 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0.8 Z=-4 SpecialJt=No GUID=5756d741-18ab-449c-bc77-445ffa1dbeecc

Joint=5060 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=0.9 Z=-4 SpecialJt=No GUID=70f5f53b-3d22-4d6d-bc47-5e9b039d7fbb

Joint=5061 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1 Z=-4 SpecialJt=No GUID=45b4b65a-5d6d-4191-bfbc-d709d823dc26

Joint=5062 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1.1 Z=-4 SpecialJt=No GUID=641efbb8-d66d-4ca1-8036-acdf60977813

Joint=5063 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1.2 Z=-4 SpecialJt=No GUID=008f81bf-b169-4fe1-b498-d23444aa262a

Joint=5064 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1.3 Z=-4 SpecialJt=No GUID=d0a1bc45-016c-41b9-afea-db48b9caff4

Joint=5065 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1.4 Z=-4 SpecialJt=No GUID=dcd3283e-9b01-4493-93e4-69a2da595d52

Joint=5066 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1.5 Z=-4 SpecialJt=No GUID=062ddf22-7bbe-4c94-9f47-3ccc0f032e14

Joint=5067 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1.6 Z=-4 SpecialJt=No GUID=9742db20-7bb7-451e-bebd-b06f5a6732b9

Joint=5068 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1.7 Z=-4 SpecialJt=No GUID=2cdc888d-b381-4fd9-87a1-55e4b0f9168a

Joint=5069 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1.8 Z=-4 SpecialJt=No GUID=4e262e81-e456-441d-9ad6-d070deec6361

Joint=5070 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=1.9 Z=-4 SpecialJt=No GUID=915fa318-f63b-4d3a-831c-51de30181f0a

Joint=5071 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=2 Z=-4 SpecialJt=No GUID=3aa38340-afa3-40fc-9654-af8af8ed5993

Joint=5072 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=2.1 Z=-4 SpecialJt=No GUID=be3d58d2-c094-4beb-ba75-8c6384613f77

Joint=5073 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=2.2 Z=-4 SpecialJt=No GUID=8b037023-c1b4-40cc-85f4-570bf11a6d3a

Joint=5074 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=2.3 Z=-4 SpecialJt=No GUID=3b0971fc-c69d-4667-a6eb-99e47de3f62c

Joint=5075 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=2.4 Z=-4 SpecialJt=No GUID=5c012ab7-fd6e-4823-bd48-468229fcc16b

Joint=5076 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=2.5 Z=-4 SpecialJt=No GUID=72256d0a-f8a4-488a-a23a-db534e8519b9

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Joint=5077 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=2.6 Z=-4 SpecialJt=No GUID=95a0e22e-2f4e-4582-b023-ddda70f8904b

Joint=5078 CoordSys=GLOBAL CoordType=Cartesian XorR=15.5 Y=2.7 Z=-4 SpecialJt=No GUID=ec64c133-4cf8-4769-abcd-d4467526420f

Joint=5079 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-2.7 Z=-4 SpecialJt=No GUID=a75d0dfa-d589-4b91-857f-d92dfc389308

Joint=5080 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-2.6 Z=-4 SpecialJt=No GUID=f31afa6f-61da-42c0-a6f1-0c066a5cd52e

Joint=5081 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-2.5 Z=-4 SpecialJt=No GUID=721ecdea-b829-445c-8859-d5ea55ff5349

Joint=5082 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-2.4 Z=-4 SpecialJt=No GUID=c9dd60e3-75b5-4b6d-ac10-fddb4dbd95c5

Joint=5083 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-2.3 Z=-4 SpecialJt=No GUID=10b148f4-23c0-4883-8fc3-3ec04a903c1a

Joint=5084 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-2.2 Z=-4 SpecialJt=No GUID=9b9d53e9-d9e5-4660-844d-05fb5c0f5790

Joint=5085 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-2.1 Z=-4 SpecialJt=No GUID=24b8f312-ee4a-46dd-98e2-772518864771

Joint=5086 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-2 Z=-4 SpecialJt=No GUID=b32275ce-ee45-493f-8df6-39b81aab29c0

Joint=5087 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1.9 Z=-4 SpecialJt=No GUID=300c066c-7be9-4c04-a650-67039d67230a

Joint=5088 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1.8 Z=-4 SpecialJt=No GUID=c4491a9c-1323-4485-8706-be8ac69c16c9

Joint=5089 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1.7 Z=-4 SpecialJt=No GUID=74fef1df-3d8f-44c2-90b0-26eeac8ef15d

Joint=5090 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1.6 Z=-4 SpecialJt=No GUID=97d841de-d976-4770-aa08-6f5d42963a3e

Joint=5091 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1.5 Z=-4 SpecialJt=No GUID=53780624-9f82-4628-b5bd-0314eb5d219f

Joint=5092 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1.4 Z=-4 SpecialJt=No GUID=67d98854-d674-434f-a26b-2501c5ac413e

Joint=5093 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1.3 Z=-4 SpecialJt=No GUID=a441cda7-ce13-4f94-ae54-5c3025135f51

Joint=5094 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1.2 Z=-4 SpecialJt=No GUID=2f1d2d9c-c434-4031-ab2e-da056e1246ab

Joint=5095 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1.1 Z=-4 SpecialJt=No GUID=4d7c7036-fb24-46e7-a403-f4cc11f5372e

Joint=5096 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-1 Z=-4 SpecialJt=No GUID=13c51a0f-b33f-4368-b782-771b53ed937c

Joint=5097 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-0.9 Z=-4 SpecialJt=No GUID=c2b99cbe-9a6c-410c-8108-b7abed99b94e

Joint=5098 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-0.8 Z=-4 SpecialJt=No GUID=35c01bfb-20ef-4bdc-a95c-5c2b9faf58ed

Joint=5099 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-0.7 Z=-4 SpecialJt=No GUID=8aa1f7ea-5c52-4164-afc1-c68d687cd79f

Joint=5100 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-0.6 Z=-4 SpecialJt=No GUID=a75e9e60-7994-4249-abe6-e1f673a44bb7

Joint=5101 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-0.5 Z=-4 SpecialJt=No GUID=036b5590-e4e3-4719-bf14-d20c11cc75a0

Joint=5102 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-0.4 Z=-4 SpecialJt=No GUID=52a9c71f-f11a-457f-a699-941eacef70cc

Joint=5103 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-0.3 Z=-4 SpecialJt=No GUID=ae3ffe83-1e9c-4f16-b246-19ee71970c44

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Joint=5104 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-0.2 Z=-4 SpecialJt=No
GUID=08d8697f-d842-4991-a759-eb04001f082d

Joint=5105 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-0.1 Z=-4 SpecialJt=No
GUID=6890b2cc-e164-445c-b1e5-330651d831e2

Joint=5106 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=-5.55111512312578E-17 Z=-4
SpecialJt=No GUID=0c56b50e-4809-45be-87a4-cf9d9982b6ce

Joint=5107 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=0.0999999999999996 Z=-4 SpecialJt=No
GUID=82d57383-a731-43d6-a5c9-3e28017ea4af

Joint=5108 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=0.2 Z=-4 SpecialJt=No GUID=a3641560-
c1e1-4521-9bc3-baee95842f53

Joint=5109 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=0.3 Z=-4 SpecialJt=No GUID=92739a06-
bd55-4fe3-8382-5dec57320530

Joint=5110 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=0.4 Z=-4 SpecialJt=No GUID=e1709cb9-
9c82-4655-b019-e39a15b90fbc

Joint=5111 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=0.5 Z=-4 SpecialJt=No GUID=26119585-
51e3-4172-8db9-7d4e4022eb40

Joint=5112 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=0.6 Z=-4 SpecialJt=No GUID=e99ca63d-
0da5-478a-aff1-8a451847c612

Joint=5113 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=0.7 Z=-4 SpecialJt=No GUID=751fc278-
e78c-4d28-b981-0e0e9a3abf5e

Joint=5114 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=0.8 Z=-4 SpecialJt=No GUID=b04bedb0-
44ec-48e6-9cca-6875e9e504d4

Joint=5115 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=0.9 Z=-4 SpecialJt=No GUID=bda52bc0-
0721-493d-9cd3-a7e47aad8001

Joint=5116 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1 Z=-4 SpecialJt=No GUID=8f7af2c4-
b14b-4be7-b9ce-9986ca5a31ed

Joint=5117 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1.1 Z=-4 SpecialJt=No GUID=716da191-
351f-44ab-8aed-e309baaf5b69

Joint=5118 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1.2 Z=-4 SpecialJt=No GUID=cd04511d-
589b-4572-bc0d-3d128e497a35

Joint=5119 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1.3 Z=-4 SpecialJt=No GUID=77d204e1-
a0c4-4e02-a605-c8fe255d12d0

Joint=5120 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1.4 Z=-4 SpecialJt=No GUID=d7431d75-
7f3f-4558-8fe4-30775db29ed7

Joint=5121 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1.5 Z=-4 SpecialJt=No GUID=49ade4b8-
3549-430f-8c56-695c41cc2470

Joint=5122 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1.6 Z=-4 SpecialJt=No GUID=7decc9c0-
677c-48bf-ae32-15b4f20f3d3e

Joint=5123 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1.7 Z=-4 SpecialJt=No GUID=fbc6bfcc-
47e3-43eb-ae5a-686c84a496e5

Joint=5124 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1.8 Z=-4 SpecialJt=No GUID=823383b5-
9e14-490d-bd70-fd19d84322fb

Joint=5125 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=1.9 Z=-4 SpecialJt=No GUID=c192fe1f-
6aaa-4a38-948d-78931c1274e9

Joint=5126 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=2 Z=-4 SpecialJt=No GUID=10a5bd90-
b80e-4322-bb3c-f5000d5d5426

Joint=5127 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=2.1 Z=-4 SpecialJt=No GUID=f9855ba3-
e80d-4b91-8e5f-73d2448e3a9b

Joint=5128 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=2.2 Z=-4 SpecialJt=No GUID=771f41fa-
8951-4e21-9161-f7b7ea928253

Joint=5129 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=2.3 Z=-4 SpecialJt=No GUID=0ec5045f-
a297-4b80-b343-f5fc9bac56c9

Joint=5130 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=2.4 Z=-4 SpecialJt=No GUID=4a2563e9-
aa81-40a2-a7b8-f0f5fbc540ca

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Joint=5131 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=2.5 Z=-4 SpecialJt=No GUID=c01f487a-bafc-46c2-a4a7-71d4217c60bb

Joint=5132 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=2.6 Z=-4 SpecialJt=No GUID=c94018b3-38b2-492b-ae40-2db2dd59fc30

Joint=5133 CoordSys=GLOBAL CoordType=Cartesian XorR=15.6 Y=2.7 Z=-4 SpecialJt=No GUID=c17ebd3e-668d-406c-a6a2-433fa84965ed

Joint=5134 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-2.7 Z=-4 SpecialJt=No GUID=fa6645ab-2fa0-48a4-acff-82dfab1fbcdb

Joint=5135 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-2.6 Z=-4 SpecialJt=No GUID=6781d72c-0f7f-4931-84e8-36d08d99430c

Joint=5136 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-2.5 Z=-4 SpecialJt=No GUID=d2571b42-f778-48c6-9ff4-e3d9b120a51c

Joint=5137 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-2.4 Z=-4 SpecialJt=No GUID=539d04ee-4ff0-4844-a556-1feb7544b35f

Joint=5138 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-2.3 Z=-4 SpecialJt=No GUID=196d7926-24c8-40a5-bf77-bd12d8dea182

Joint=5139 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-2.2 Z=-4 SpecialJt=No GUID=d4e5c008-5ac0-41fd-86c9-8b484bf0095d

Joint=5140 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-2.1 Z=-4 SpecialJt=No GUID=2d79eaf3-6ea1-40ea-b42e-8b90e2394a66

Joint=5141 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-2 Z=-4 SpecialJt=No GUID=98005c49-1d36-49c1-a74c-71e6802136ef

Joint=5142 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1.9 Z=-4 SpecialJt=No GUID=1a2410a0-62d5-4db2-aa93-32f56beca106

Joint=5143 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1.8 Z=-4 SpecialJt=No GUID=dd5da12e-7637-44e7-9700-e4a4608447b4

Joint=5144 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1.7 Z=-4 SpecialJt=No GUID=598ca99f-240f-4c15-816e-d1c81c35c324

Joint=5145 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1.6 Z=-4 SpecialJt=No GUID=d0002f5c-f65a-4a56-8eb4-f18403b34f63

Joint=5146 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1.5 Z=-4 SpecialJt=No GUID=202b0230-51bc-4386-9e97-4afae5f34654

Joint=5147 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1.4 Z=-4 SpecialJt=No GUID=1c996462-23a6-4fab-8f78-18623be649c1

Joint=5148 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1.3 Z=-4 SpecialJt=No GUID=6f57bb1e-a812-4b75-9225-4c824d1c3f5d

Joint=5149 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1.2 Z=-4 SpecialJt=No GUID=e59835d9-0256-49ee-8bcd-af3f07362e48

Joint=5150 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1.1 Z=-4 SpecialJt=No GUID=6565fdf3-2766-4bdf-865b-c1dd8b51aa95

Joint=5151 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-1 Z=-4 SpecialJt=No GUID=e3d1771d-b012-4590-b485-a3de43afb97c

Joint=5152 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-0.9 Z=-4 SpecialJt=No GUID=1dd9b97f-839c-420f-9c44-bdbc8380a8a8

Joint=5153 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-0.8 Z=-4 SpecialJt=No GUID=33ed6df4-7dbc-462f-a214-d6a07269d3a4

Joint=5154 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-0.7 Z=-4 SpecialJt=No GUID=929ca78d-dc58-4378-b718-ad851c76599a

Joint=5155 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-0.6 Z=-4 SpecialJt=No GUID=a4cacba0-471e-41dd-8bd9-4c04c164e864

Joint=5156 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-0.5 Z=-4 SpecialJt=No GUID=2a766342-f76a-4860-9bd5-73f4d4a16b00

Joint=5157 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-0.4 Z=-4 SpecialJt=No GUID=0ec3a471-f35b-41c6-b204-c17bd5c55cd8

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=5158 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-0.3 Z=-4 SpecialJt=No
GUID=58a423b4-0c59-4749-aa18-2a9209ac0b46

Joint=5159 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-0.2 Z=-4 SpecialJt=No
GUID=1304ca9e-8338-46bc-af77-2a4d2fce4e3b

Joint=5160 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=-0.1 Z=-4 SpecialJt=No GUID=166cd66f-
306e-4132-b246-de53523beac0

Joint=5161 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0 Z=-4 SpecialJt=No GUID=5f316c77-
94dd-451d-b30e-b4b13e06cf57

Joint=5162 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0.1 Z=-4 SpecialJt=No GUID=205c6c17-
13b3-45d4-bda3-13eb7128db9f

Joint=5163 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0.2000000000000001 Z=-4 SpecialJt=No
GUID=2970997b-af27-4644-a91f-9f6a9d307f7a

Joint=5164 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0.3 Z=-4 SpecialJt=No GUID=3ec1820e-
5be4-4661-a76b-f32eb59cee73

Joint=5165 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0.4 Z=-4 SpecialJt=No GUID=c3da7e09-
b6f2-4297-b157-84eef860ad14

Joint=5166 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0.5 Z=-4 SpecialJt=No GUID=8773a214-
8e88-490a-a557-3d503f9df7eb

Joint=5167 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0.6 Z=-4 SpecialJt=No GUID=ef766057-
42c0-4c9f-80fe-8c040edbe6a9

Joint=5168 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0.7 Z=-4 SpecialJt=No GUID=6fda5a43-
5532-4645-8612-286d74cee047

Joint=5169 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0.8 Z=-4 SpecialJt=No GUID=5f48363c-
5fbd-4c69-8ab7-39b0755bf6f6

Joint=5170 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=0.9 Z=-4 SpecialJt=No GUID=71593fac-
473f-4922-8a47-924fef16428f

Joint=5171 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1 Z=-4 SpecialJt=No GUID=94e5a19d-
cc2e-4bdf-9223-c2b034d5b0fe

Joint=5172 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1.1 Z=-4 SpecialJt=No GUID=4c9505ee-
e480-4f7b-a1b5-563e3540e4be

Joint=5173 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1.2 Z=-4 SpecialJt=No GUID=c4d6e90c-
eb4b-4c27-9591-1b5b40f20fb1

Joint=5174 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1.3 Z=-4 SpecialJt=No GUID=9cb37676-
fef6-4689-af6e-dba80e714892

Joint=5175 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1.4 Z=-4 SpecialJt=No GUID=81da7fae-
1eb2-4070-979c-f1a23d8aaedd

Joint=5176 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1.5 Z=-4 SpecialJt=No GUID=de04658f-
696f-4f08-aa6e-e3c4dfa03cfa

Joint=5177 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1.6 Z=-4 SpecialJt=No GUID=7ddeb4c4-
fee7-4bde-b23c-4288a1e7f29b

Joint=5178 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1.7 Z=-4 SpecialJt=No GUID=c3ee2fcf-
d875-46f4-bfa8-65a84e9be718

Joint=5179 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1.8 Z=-4 SpecialJt=No GUID=b0d8d4e7-
77e3-4795-b893-633bb4f57ff8

Joint=5180 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=1.9 Z=-4 SpecialJt=No GUID=51909f85-
a990-4f0d-915d-2af22f730192

Joint=5181 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=2 Z=-4 SpecialJt=No GUID=4799b7ea-
f52d-4cc2-98c0-816a94b6f988

Joint=5182 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=2.1 Z=-4 SpecialJt=No GUID=37c03a0e-
206f-49c0-839e-65a9cec688c5

Joint=5183 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=2.2 Z=-4 SpecialJt=No GUID=19bb6251-
3f14-488c-9ec8-20445d8f9c6d

Joint=5184 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=2.3 Z=-4 SpecialJt=No GUID=61b5a4e1-
f6ca-4195-9ab1-2d7d757b4360

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Joint=5185 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=2.4 Z=-4 SpecialJt=No GUID=fa0443c9-1476-4601-a63c-ceb110d0289b

Joint=5186 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=2.5 Z=-4 SpecialJt=No GUID=a919088b-f38c-472f-8c42-8b7a6ef43182

Joint=5187 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=2.6 Z=-4 SpecialJt=No GUID=3412174a-91fe-469c-8225-ccd5f4644835

Joint=5188 CoordSys=GLOBAL CoordType=Cartesian XorR=15.7 Y=2.7 Z=-4 SpecialJt=No GUID=4b013d17-13a0-40ba-b282-449629f38e6d

Joint=5189 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-2.7 Z=-4 SpecialJt=No GUID=ef32c250-23ce-45bf-82e8-07bc57a0a5a6

Joint=5190 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-2.6 Z=-4 SpecialJt=No GUID=c8b40b29-6e18-490c-afd2-54eb3113aa3c

Joint=5191 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-2.5 Z=-4 SpecialJt=No GUID=7b2dc636-ce23-4a76-882a-9c508615df3b

Joint=5192 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-2.4 Z=-4 SpecialJt=No GUID=0ad95c19-1c16-42e7-913a-7944a5f8f25f

Joint=5193 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-2.3 Z=-4 SpecialJt=No GUID=035c807f-603c-42a2-9ca3-747b82286008

Joint=5194 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-2.2 Z=-4 SpecialJt=No GUID=d7b3f0e8-c9d8-4002-bc0f-1b571a706e0a

Joint=5195 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-2.1 Z=-4 SpecialJt=No GUID=08a43f25-2369-4bc9-ab75-205078f48e63

Joint=5196 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-2 Z=-4 SpecialJt=No GUID=49f3dd09-7135-4bc7-b065-b31c1562053a

Joint=5197 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1.9 Z=-4 SpecialJt=No GUID=e67e804b-585a-43e9-bebc-7037959c9a5f

Joint=5198 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1.8 Z=-4 SpecialJt=No GUID=b9790320-3827-4bd9-9747-c44a4cc4fb80

Joint=5199 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1.7 Z=-4 SpecialJt=No GUID=920952ee-0ff6-454c-be28-fe59af4a9c61

Joint=5200 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1.6 Z=-4 SpecialJt=No GUID=006de840-777d-405e-8ad0-7ae5af5fec68

Joint=5201 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1.5 Z=-4 SpecialJt=No GUID=bedc95b3-c7e4-4074-8b1a-0208cca3ff86

Joint=5202 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1.4 Z=-4 SpecialJt=No GUID=9498cfd1-5dc6-4a2f-ab5e-86a1221549cb

Joint=5203 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1.3 Z=-4 SpecialJt=No GUID=dd188f3e-57b1-490e-8d4a-a010058ac61d

Joint=5204 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1.2 Z=-4 SpecialJt=No GUID=0673aa9e-15f3-4c2d-93d8-3502c64086e1

Joint=5205 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1.1 Z=-4 SpecialJt=No GUID=a3f7e67f-0e82-4fff-baaf-3f107b1218ab

Joint=5206 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-1 Z=-4 SpecialJt=No GUID=c15ef459-1ff0-4bff-8365-78a9d7dc7664

Joint=5207 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-0.9 Z=-4 SpecialJt=No GUID=7faa2880-1f89-4c11-a80d-7cd37d4de924

Joint=5208 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-0.8 Z=-4 SpecialJt=No GUID=17e18951-8bdb-4373-86e9-1898d75fb48e

Joint=5209 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-0.7 Z=-4 SpecialJt=No GUID=a8742d3b-b456-4896-a687-d17418a6c84f

Joint=5210 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-0.6 Z=-4 SpecialJt=No GUID=87da7eda-a5ef-410e-b748-5cc526e2e544

Joint=5211 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-0.5 Z=-4 SpecialJt=No GUID=865c2ea8-8cd8-4ce8-b080-5a6f1978849f

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Joint=5212 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-0.4 Z=-4 SpecialJt=No
GUID=b48b1b43-4b7f-4f30-a869-4ed14b937f57

Joint=5213 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-0.3 Z=-4 SpecialJt=No GUID=ff8327c9-96a4-4839-9d4e-62c526019aac

Joint=5214 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-0.2 Z=-4 SpecialJt=No GUID=0a9f18c5-40ed-44a0-bc5b-83e281037681

Joint=5215 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=-0.1 Z=-4 SpecialJt=No GUID=f0c06d4a-4b6c-4acd-986b-52839ee21b83

Joint=5216 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=5.55111512312578E-17 Z=-4 SpecialJt=No GUID=449ab8f8-c840-4d42-850f-056eed65839f

Joint=5217 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=28d0135d-b686-41cc-acb4-b1163447c0c1

Joint=5218 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=0.2 Z=-4 SpecialJt=No GUID=ee46425f-65db-437a-88f6-97fe142b13e6

Joint=5219 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=0.3 Z=-4 SpecialJt=No GUID=4f3b542b-716a-44e9-bc8f-9e77e00980a0

Joint=5220 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=0.4 Z=-4 SpecialJt=No GUID=57af85a9-db14-441a-b042-1b8db5293250

Joint=5221 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=0.5 Z=-4 SpecialJt=No GUID=d658820c-8cf3-4544-adb0-f606de599fd0

Joint=5222 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=0.6 Z=-4 SpecialJt=No GUID=d19c362b-249a-423f-8031-a40ded8e5f05

Joint=5223 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=0.7 Z=-4 SpecialJt=No GUID=49e42455-652c-49de-ae2e-0cfc60032e91

Joint=5224 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=0.8 Z=-4 SpecialJt=No GUID=4d63c9cd-cc76-4d6b-a739-b538a495ffc3

Joint=5225 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=0.9 Z=-4 SpecialJt=No GUID=8c1e819f-723a-4a6b-8d98-cc1f76eeaa4c

Joint=5226 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1 Z=-4 SpecialJt=No GUID=f314c521-3c96-4046-a674-738e7148ee79

Joint=5227 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1.1 Z=-4 SpecialJt=No GUID=cfe9429e-61d5-4153-9ed9-e325f6440955

Joint=5228 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1.2 Z=-4 SpecialJt=No GUID=6a48fb20-dda6-4383-b14e-f69334c9fdfa

Joint=5229 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1.3 Z=-4 SpecialJt=No GUID=e8636ff8-732d-4219-b9a1-3064b95949d1

Joint=5230 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1.4 Z=-4 SpecialJt=No GUID=cf1707ba-a887-4314-9885-107e824e20dd

Joint=5231 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1.5 Z=-4 SpecialJt=No GUID=f222c8d1-35c6-4c21-9667-41debcdd8145

Joint=5232 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1.6 Z=-4 SpecialJt=No GUID=f1198652-6c40-4c4c-8578-5ca5f7b16ae5

Joint=5233 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1.7 Z=-4 SpecialJt=No GUID=8fcfb3b-e4e3-4ec6-9a23-f2ea464e060e

Joint=5234 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1.8 Z=-4 SpecialJt=No GUID=8acb0f5f-7ece-4457-83fd-a62340aa7a64

Joint=5235 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=1.9 Z=-4 SpecialJt=No GUID=57d51036-495e-4ef6-b19c-f005d6b58837

Joint=5236 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=2 Z=-4 SpecialJt=No GUID=ab851f31-1bd8-4fbf-b20c-d3068e0809e3

Joint=5237 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=2.1 Z=-4 SpecialJt=No GUID=de477305-d35c-41af-bf3f-48537038160a

Joint=5238 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=2.2 Z=-4 SpecialJt=No GUID=2e5e6f9e-a7fd-4ef3-99f8-9a30c1f051d2

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Joint=5239 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=2.3 Z=-4 SpecialJt=No GUID=819221d6-e6b1-42a0-bf4d-eccce6668e00

Joint=5240 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=2.4 Z=-4 SpecialJt=No GUID=1b449fe2-6789-44d1-875b-eea8e27d6e2d

Joint=5241 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=2.5 Z=-4 SpecialJt=No GUID=74f1a44c-c6da-4646-b059-c8d809bea2a5

Joint=5242 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=2.6 Z=-4 SpecialJt=No GUID=e391a708-dde1-41aa-bec6-2aa271755cd3

Joint=5243 CoordSys=GLOBAL CoordType=Cartesian XorR=15.8 Y=2.7 Z=-4 SpecialJt=No GUID=bcd71f7f-9e93-4579-9115-f3847abc54f1

Joint=5244 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-2.7 Z=-4 SpecialJt=No GUID=e2d4c917-1161-48e8-bf8c-5d09fb109181

Joint=5245 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-2.6 Z=-4 SpecialJt=No GUID=f50a6b4c-e0d3-4dfa-83b3-69f1e0be9c26

Joint=5246 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-2.5 Z=-4 SpecialJt=No GUID=70da3243-e4cf-4585-9a55-c4346d86285f

Joint=5247 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-2.4 Z=-4 SpecialJt=No GUID=9eac6228-180e-4424-9f5a-e9c3ed6efed1

Joint=5248 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-2.3 Z=-4 SpecialJt=No GUID=e03452a8-995a-454a-9e4d-8853d0751ec5

Joint=5249 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-2.2 Z=-4 SpecialJt=No GUID=9a28f672-2693-4ac2-a5b9-ec4aaef01a98

Joint=5250 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-2.1 Z=-4 SpecialJt=No GUID=0326a912-42ac-4929-ac1e-4314798f168b

Joint=5251 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-2 Z=-4 SpecialJt=No GUID=d356d0bb-9f98-44fd-8378-1391fd1bdc8c

Joint=5252 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1.9 Z=-4 SpecialJt=No GUID=cc493ee9-2c52-4304-b191-deeb6511cc39

Joint=5253 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1.8 Z=-4 SpecialJt=No GUID=89975c3d-4373-49cb-953a-35d78628a5b0

Joint=5254 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1.7 Z=-4 SpecialJt=No GUID=7453b04f-d17d-45ba-9d5e-2374795725e3

Joint=5255 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1.6 Z=-4 SpecialJt=No GUID=257f45aa-028c-4f96-9437-b1bb419b68b0

Joint=5256 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1.5 Z=-4 SpecialJt=No GUID=d524371f-c1d1-4777-849d-3f5257666700

Joint=5257 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1.4 Z=-4 SpecialJt=No GUID=d7063dd1-a718-4cc3-9d76-4d58aad382ec

Joint=5258 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1.3 Z=-4 SpecialJt=No GUID=fbeffbfa-c1f2-4779-b370-41d3ec0be61b

Joint=5259 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1.2 Z=-4 SpecialJt=No GUID=8409a8d7-ddd4-4153-ba30-5b8daf1ebee6

Joint=5260 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1.1 Z=-4 SpecialJt=No GUID=0add6b6b-24d8-43d2-ae99-dc6587044deb

Joint=5261 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-1 Z=-4 SpecialJt=No GUID=5ee37f08-f33d-4497-b167-d240ce804db2

Joint=5262 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-0.9000000000000001 Z=-4 SpecialJt=No GUID=9500fb98-6b5b-45b0-97f1-9de0e02ed03f

Joint=5263 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-0.8 Z=-4 SpecialJt=No GUID=e4abe7c8-461b-45b8-8d1d-082c7d063513

Joint=5264 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-0.7 Z=-4 SpecialJt=No GUID=d1661738-77e6-41e8-ac02-b2c0b3e65d35

Joint=5265 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-0.6 Z=-4 SpecialJt=No GUID=d913524a-d034-4317-a8ba-7b684f823a01

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Joint=5266 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-0.5 Z=-4 SpecialJt=No
GUID=d026e7d7-35e5-490e-864e-b22f4c0fe1fc

Joint=5267 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-0.4 Z=-4 SpecialJt=No GUID=bef4b9fe-af65-46af-a59d-3d61f35b8611

Joint=5268 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-0.3 Z=-4 SpecialJt=No
GUID=bf3d93aa-2eff-464a-9667-177226520c44

Joint=5269 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-0.2 Z=-4 SpecialJt=No
GUID=9341b99e-e96b-4767-8e6c-fe966de16518

Joint=5270 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=-0.1 Z=-4 SpecialJt=No
GUID=bbbb28c5-3f1d-4696-b1d7-641a5b0a7f06

Joint=5271 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0 Z=-4 SpecialJt=No GUID=225eb794-6ad5-4fd0-ba89-23c48cfad505

Joint=5272 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0.09999999999999997 Z=-4 SpecialJt=No
GUID=14bbcc06-cb46-4627-bdb6-36374ad43831

Joint=5273 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0.2 Z=-4 SpecialJt=No GUID=e4937938-3380-45cc-9ff6-794633651fac

Joint=5274 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0.3 Z=-4 SpecialJt=No GUID=0dfc787d-7cad-4f1a-a01e-05d270d32cb2

Joint=5275 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0.4 Z=-4 SpecialJt=No GUID=7bcc0406-12b7-4193-98bb-f56c1928313c

Joint=5276 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0.5 Z=-4 SpecialJt=No GUID=dc3412fb-3c89-4618-98e8-9a80a7c1e96a

Joint=5277 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0.6 Z=-4 SpecialJt=No GUID=5141cd56-b38c-48da-a443-537defb2886d

Joint=5278 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0.7 Z=-4 SpecialJt=No GUID=43e068a0-9138-4ace-9230-0ef96742e760

Joint=5279 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0.8 Z=-4 SpecialJt=No GUID=22eee6fa-3646-45e2-88bb-b8ec497ac2ea

Joint=5280 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=0.9 Z=-4 SpecialJt=No GUID=54db3957-bf34-4ef2-a21a-461e787c6e4a

Joint=5281 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1 Z=-4 SpecialJt=No GUID=ca909408-4d2a-42ec-a604-885f29fdd85a

Joint=5282 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1.1 Z=-4 SpecialJt=No GUID=e4dde17e-e571-4d4c-846f-7f1715c409e1

Joint=5283 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1.2 Z=-4 SpecialJt=No GUID=90ef8c64-c261-4275-bc91-d08c055ae443

Joint=5284 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1.3 Z=-4 SpecialJt=No GUID=83acb79a-13e1-4fc1-8ad9-4cca075a9e0f

Joint=5285 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1.4 Z=-4 SpecialJt=No GUID=5dda863b-28d3-4231-bef6-980189022653

Joint=5286 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1.5 Z=-4 SpecialJt=No GUID=26e1c957-4542-411f-a7ff-9db92e8a6598

Joint=5287 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1.6 Z=-4 SpecialJt=No GUID=e5733679-1b19-419b-b6f4-36644d5d603f

Joint=5288 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1.7 Z=-4 SpecialJt=No GUID=065745f7-bacf-474f-heb1-9a81688389ac

Joint=5289 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1.8 Z=-4 SpecialJt=No GUID=3fd3c077-ee5d-49f5-ba04-6553ed675a1b

Joint=5290 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=1.9 Z=-4 SpecialJt=No GUID=4d44c34e-e6cf-4e31-a79d-ddfb751ce7c0

Joint=5291 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=2 Z=-4 SpecialJt=No GUID=98eb7c95-fc7c-4894-ab4e-8ffde28cff2c

Joint=5292 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=2.1 Z=-4 SpecialJt=No GUID=2da6bfac-36f4-49aa-a880-f46fbf67a36f

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Joint=5293 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=2.2 Z=-4 SpecialJt=No GUID=aa3d9ca7-f17e-4e29-b543-3a9a4b8578e5

Joint=5294 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=2.3 Z=-4 SpecialJt=No GUID=2ec95dc9-8417-46a6-88ad-2ee088275865

Joint=5295 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=2.4 Z=-4 SpecialJt=No GUID=40e4702b-ae7a-4858-9eea-b6ae237f3f3c

Joint=5296 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=2.5 Z=-4 SpecialJt=No GUID=7c8e34f7-1fb9-4ac9-af69-619bc10eb902

Joint=5297 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=2.6 Z=-4 SpecialJt=No GUID=2a07a3da-05a4-448f-9294-e3ce07a817c1

Joint=5298 CoordSys=GLOBAL CoordType=Cartesian XorR=15.9 Y=2.7 Z=-4 SpecialJt=No GUID=7475ebd3-6dfe-4088-9075-d5bbe7b87f2b

Joint=5299 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-2.7 Z=-4 SpecialJt=No GUID=513a68ee-dfb8-4a60-b686-7461ea5e07f5

Joint=5300 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-2.6 Z=-4 SpecialJt=No GUID=dcf2eb31-b497-4199-aaf7-f2fcc269ff7f

Joint=5301 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-2.5 Z=-4 SpecialJt=No GUID=b96e65ca-aa12-4fdc-bc68-244311a94719

Joint=5302 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-2.4 Z=-4 SpecialJt=No GUID=58aa7bc4-c7ef-497f-9cb9-61b2399e32e9

Joint=5303 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-2.3 Z=-4 SpecialJt=No GUID=21f5562d-c9eb-4da7-a1f2-357377bc7177

Joint=5304 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-2.2 Z=-4 SpecialJt=No GUID=bedb0898-7812-412c-b174-3e37b7871727

Joint=5305 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-2.1 Z=-4 SpecialJt=No GUID=b61d56d0-60ed-43b9-a092-a85afcfaf6bf

Joint=5306 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-2 Z=-4 SpecialJt=No GUID=3d182914-6f1a-4423-95da-e283d72e2c65

Joint=5307 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1.9 Z=-4 SpecialJt=No GUID=74ce8420-81b6-4088-bf07-a29ab717b5a6

Joint=5308 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1.8 Z=-4 SpecialJt=No GUID=c09d6052-47dc-4051-b0a0-3c96955c4807

Joint=5309 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1.7 Z=-4 SpecialJt=No GUID=29a1af3c-ced4-4a27-81ea-d4010b376888

Joint=5310 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1.6 Z=-4 SpecialJt=No GUID=debd9e67-5183-4e1e-bed9-906221e8a8a3

Joint=5311 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1.5 Z=-4 SpecialJt=No GUID=5ccd1dd8-07f2-4ea6-a81a-d7c99bb77b0f

Joint=5312 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1.4 Z=-4 SpecialJt=No GUID=c662249e-42ec-4eed-be75-97a4397d1439

Joint=5313 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1.3 Z=-4 SpecialJt=No GUID=a3a77752-8ac6-46e8-b73f-91d6a20594ab

Joint=5314 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1.2 Z=-4 SpecialJt=No GUID=8e14cfad-ce35-4c57-9f88-210685b47ca7

Joint=5315 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1.1 Z=-4 SpecialJt=No GUID=0638f716-c66c-4c98-949e-540cc50a8d92

Joint=5316 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-1 Z=-4 SpecialJt=No GUID=7c347034-5fd9-41b9-a3e4-e5d6641c92a2

Joint=5317 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-0.9 Z=-4 SpecialJt=No GUID=04253da6-0aee-4cd7-89fe-512fc8644272

Joint=5318 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-0.8 Z=-4 SpecialJt=No GUID=c041a27e-b667-46e2-9456-25e8685d5c9e

Joint=5319 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-0.7 Z=-4 SpecialJt=No GUID=2d499322-36e5-4e75-a7a8-30764a61c33a

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Joint=5320 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-0.6 Z=-4 SpecialJt=No GUID=396f7702-15b6-4f32-aab7-e8df0058d2e0

Joint=5321 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-0.5 Z=-4 SpecialJt=No GUID=6bc55dbd-649a-4c05-b324-77804247a77a

Joint=5322 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-0.4 Z=-4 SpecialJt=No GUID=4ef3c2db-2be3-477b-9d04-e837103bbce2

Joint=5323 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-0.3 Z=-4 SpecialJt=No GUID=041ef647-4b1b-4cfb-95c1-c07e5e7e80e3

Joint=5324 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-0.2 Z=-4 SpecialJt=No GUID=c8c94a06-5275-494d-93f4-0fe9371fddbe

Joint=5325 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=-0.1 Z=-4 SpecialJt=No GUID=856da166-2136-4dac-9940-72bbc8bc66d3

Joint=5326 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=5.55111512312578E-17 Z=-4 SpecialJt=No GUID=563c93a2-50ad-48a7-bca9-c7ce3fda834e

Joint=5327 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=0.0999999999999998 Z=-4 SpecialJt=No GUID=cb6b62c8-ec1c-4f91-b9d1-7d7f0718d3fb

Joint=5328 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=0.2 Z=-4 SpecialJt=No GUID=42f8894d-4870-46a6-b0e6-45b139678dc4

Joint=5329 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=0.3 Z=-4 SpecialJt=No GUID=451b954e-b95a-4949-b664-384751491097

Joint=5330 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=0.4 Z=-4 SpecialJt=No GUID=2f6c8fcd-cba9-457b-91f7-0390514d9392

Joint=5331 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=0.5 Z=-4 SpecialJt=No GUID=3fcc5191-037e-4d0d-955d-6b2acc1e26ee

Joint=5332 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=0.6 Z=-4 SpecialJt=No GUID=5e186109-53dd-46cd-9514-60903c0bff06

Joint=5333 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=0.7 Z=-4 SpecialJt=No GUID=195f752e-c91f-4bf8-a08d-c66a771def18

Joint=5334 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=0.8 Z=-4 SpecialJt=No GUID=0595ccbe-28b5-4346-980d-8131e60f5a3a

Joint=5335 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=0.9 Z=-4 SpecialJt=No GUID=bff8f883-10fa-40ae-a5ec-7ccdca02d851

Joint=5336 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1 Z=-4 SpecialJt=No GUID=d02e4ed0-49eb-49eb-b8fe-51dd715c49d8

Joint=5337 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1.1 Z=-4 SpecialJt=No GUID=0e2dd46e-c0c5-4c89-947c-55c5a2103946

Joint=5338 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1.2 Z=-4 SpecialJt=No GUID=2c6949d7-9d7f-4f38-9edb-279419fb3517

Joint=5339 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1.3 Z=-4 SpecialJt=No GUID=9cbda57b-8c2b-4efa-826a-0f301cdb203e

Joint=5340 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1.4 Z=-4 SpecialJt=No GUID=18250d0c-d89a-4008-a8de-eeb277138231

Joint=5341 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1.5 Z=-4 SpecialJt=No GUID=92204880-c16e-47b6-8760-725d863d82db

Joint=5342 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1.6 Z=-4 SpecialJt=No GUID=e6ed0eb2-e68f-4144-b4a4-fc1b916e97da

Joint=5343 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1.7 Z=-4 SpecialJt=No GUID=21f62f9c-eaa0-427f-9791-2c417199f1b7

Joint=5344 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1.8 Z=-4 SpecialJt=No GUID=df526a4a-f1c5-4dab-a308-52e7142c7a38

Joint=5345 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=1.9 Z=-4 SpecialJt=No GUID=09138a6e-1e00-4748-8230-f0002151c1c7

Joint=5346 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=2 Z=-4 SpecialJt=No GUID=35587a2d-e1f7-4a46-9e4a-29a5fd73162e

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Joint=5347 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=2.1 Z=-4 SpecialJt=No GUID=b839a16a-5bb3-401e-8ae3-c7d8aac0fde0

Joint=5348 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=2.2 Z=-4 SpecialJt=No GUID=1553265e-39d1-4bef-bd43-72323e29aa3a

Joint=5349 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=2.3 Z=-4 SpecialJt=No GUID=c39086cf-20af-4ae1-a75c-ed5051df769c

Joint=5350 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=2.4 Z=-4 SpecialJt=No GUID=514adf04-9721-4527-944c-40a682f2d195

Joint=5351 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=2.5 Z=-4 SpecialJt=No GUID=96d4167e-32e3-43bf-9359-4031955469e2

Joint=5352 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=2.6 Z=-4 SpecialJt=No GUID=36a904da-c5dd-4816-bfa2-fd2c2d23f1aa

Joint=5353 CoordSys=GLOBAL CoordType=Cartesian XorR=16 Y=2.7 Z=-4 SpecialJt=No GUID=f2b445b1-d910-4167-8658-5e7e177956d9

Joint=5354 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-2.7 Z=-4 SpecialJt=No GUID=38abb9be-62b9-4c67-a94d-ebceb2756022

Joint=5355 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-2.6 Z=-4 SpecialJt=No GUID=63e22492-eee2-4600-9068-166f73842719

Joint=5356 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-2.5 Z=-4 SpecialJt=No GUID=de2996d8-baa7-42bb-a819-5b28d0aabb02

Joint=5357 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-2.4 Z=-4 SpecialJt=No GUID=d6fcd991-05af-4fc5-831e-6c6f0abaeb9d

Joint=5358 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-2.3 Z=-4 SpecialJt=No GUID=35475e1c-0720-472d-8eec-0a0149cdfa2a

Joint=5359 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-2.2 Z=-4 SpecialJt=No GUID=cf977868-5765-45d2-8e61-67a5ac376c93

Joint=5360 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-2.1 Z=-4 SpecialJt=No GUID=f711318d-604c-4d61-894a-149da49c7c2f

Joint=5361 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-2 Z=-4 SpecialJt=No GUID=281b818c-a1b1-4b30-919d-695e62ac4b33

Joint=5362 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-1.9 Z=-4 SpecialJt=No GUID=d165e009-e760-4df9-b41a-eb7851905a7b

Joint=5363 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-1.8 Z=-4 SpecialJt=No GUID=5284ca8e-8f4e-43e9-83ab-39a0e80cf3b9

Joint=5364 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-1.7 Z=-4 SpecialJt=No GUID=1d00f25d-2a8c-4043-a05e-3ef5572c4797

Joint=5365 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-1.6 Z=-4 SpecialJt=No GUID=875a6bb4-8caa-4a3b-b2f8-8dc15ca79da6

Joint=5366 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-1.5 Z=-4 SpecialJt=No GUID=f050e026-6c4f-4bb4-a608-c1ab4d3ed199

Joint=5367 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-1.4 Z=-4 SpecialJt=No GUID=439eac33-b0c9-45a0-aa27-6c3b966b380a

Joint=5368 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-1.3 Z=-4 SpecialJt=No GUID=d9fdf14e-0386-4ba7-9f16-5d273d61b645

Joint=5369 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-1.2 Z=-4 SpecialJt=No GUID=e75cb8a5-1a8d-4b0f-ba98-5eaaa65ff794

Joint=5370 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-1.1 Z=-4 SpecialJt=No GUID=ae38e26b-48ba-4421-af21-1613c8cf5be3

Joint=5371 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.9999999999999999 Z=-4 SpecialJt=No GUID=b6800fea-1676-4d07-b10e-bb67f0e99d18

Joint=5372 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.9 Z=-4 SpecialJt=No GUID=6eb79cd4-58ca-4090-b9f3-86f791d5ab89

Joint=5373 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.8 Z=-4 SpecialJt=No GUID=95e07200-d7d0-4eba-ac2d-fa24e560e8b7

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Joint=5374 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.7 Z=-4 SpecialJt=No
GUID=80edda90-7b07-4032-9d96-f3385d6f2262

Joint=5375 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.6 Z=-4 SpecialJt=No
GUID=d3f3ad1b-351b-4a66-94e7-922fdf0c093c

Joint=5376 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.5 Z=-4 SpecialJt=No
GUID=2d0f4931-0b15-42a5-a980-089412544ba7

Joint=5377 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.4 Z=-4 SpecialJt=No
GUID=79bfaeb8-1957-46ca-88b3-0a88072a5403

Joint=5378 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.3 Z=-4 SpecialJt=No
GUID=c8183266-fad1-433e-9f00-87af9941a544

Joint=5379 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.2 Z=-4 SpecialJt=No
GUID=dd517c83-929f-497e-b9c5-8406ae598d09

Joint=5380 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=-0.1 Z=-4 SpecialJt=No
GUID=ec6a97c8-4571-4bc0-a034-b86c81716453

Joint=5381 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0 Z=-4 SpecialJt=No GUID=947b8e9c-
2132-4b31-8760-d6219326601f

Joint=5382 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0.09999999999999997 Z=-4 SpecialJt=No
GUID=6f72bd78-f751-4ccd-bb8d-0405b2174635

Joint=5383 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0.2 Z=-4 SpecialJt=No GUID=5590832f-
051d-40e5-b9c7-e979e2360ba3

Joint=5384 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0.3 Z=-4 SpecialJt=No GUID=17539344-
b7e3-4456-9a3f-cf01bc3f8df2

Joint=5385 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0.4 Z=-4 SpecialJt=No GUID=b2524369-
eff6-4952-aaa6-81cd0f0e24ba

Joint=5386 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0.5 Z=-4 SpecialJt=No GUID=36ce68a8-
f7cc-484d-977e-938ba4c6e690

Joint=5387 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0.6 Z=-4 SpecialJt=No GUID=fb3dde8f-
cf78-4d77-82ef-606c0f5d8297

Joint=5388 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0.7 Z=-4 SpecialJt=No GUID=9613af90-
8c1a-449f-8fe7-36af68c16164

Joint=5389 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0.8 Z=-4 SpecialJt=No GUID=f6968904-
7640-4893-9e9f-17e8501d64ea

Joint=5390 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=0.9 Z=-4 SpecialJt=No GUID=e6ca445f-
1bd0-40b7-994e-2912c3262fac

Joint=5391 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1 Z=-4 SpecialJt=No GUID=4d5f5b4f-
383c-452f-aa96-a29881eb3009

Joint=5392 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1.1 Z=-4 SpecialJt=No GUID=be8bd941-
4971-4ef9-9627-5ef8bc88cdb9

Joint=5393 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1.2 Z=-4 SpecialJt=No GUID=6e98ab90-
fdd2-4b12-ae11-87053e0624e8

Joint=5394 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1.3 Z=-4 SpecialJt=No GUID=5badcbd1-
cbad-42c5-8b38-ff144aae9ca8

Joint=5395 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1.4 Z=-4 SpecialJt=No GUID=c067c2cf-
c924-4482-ad57-ea0f18dbefd3

Joint=5396 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1.5 Z=-4 SpecialJt=No GUID=62bb4639-
4c7c-462d-ada1-627f734f2708

Joint=5397 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1.6 Z=-4 SpecialJt=No GUID=066043f1-
f344-4565-a071-75f66ac80f54

Joint=5398 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1.7 Z=-4 SpecialJt=No GUID=2132226d-
3671-425c-a16e-726f4448cad9

Joint=5399 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1.8 Z=-4 SpecialJt=No GUID=f5738034-
20a7-4f48-9ccf-17be42dccc19

Joint=5400 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=1.9 Z=-4 SpecialJt=No GUID=7ce65193-
10f1-4c45-9863-e41fce8ad6c1

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=5401 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=2 Z=-4 SpecialJt=No GUID=22d33cb5-cfb4-405a-bb2a-07ca3e629854

Joint=5402 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=2.1 Z=-4 SpecialJt=No GUID=624ba07b-3268-42fd-84a0-50fa98f1896f

Joint=5403 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=2.2 Z=-4 SpecialJt=No GUID=27af48f0-5968-46f6-bfb5-b6b4d074c545

Joint=5404 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=2.3 Z=-4 SpecialJt=No GUID=703bbe89-d89e-43df-ad80-4d791598179c

Joint=5405 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=2.4 Z=-4 SpecialJt=No GUID=3ddb5e20-bfe7-42af-8429-8cd89abe2706

Joint=5406 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=2.5 Z=-4 SpecialJt=No GUID=7d529b72-9517-4c3c-92b2-421e7f8b46e9

Joint=5407 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=2.6 Z=-4 SpecialJt=No GUID=664531a9-67d7-4df7-8e95-cc2de9e193bb

Joint=5408 CoordSys=GLOBAL CoordType=Cartesian XorR=16.1 Y=2.7 Z=-4 SpecialJt=No GUID=c1132444-fe6e-466f-8489-da73722bd328

Joint=5409 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-2.7 Z=-4 SpecialJt=No GUID=bbfd3d25-212a-49eb-8321-6cbfeb05f7e9

Joint=5410 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-2.6 Z=-4 SpecialJt=No GUID=18f8abb9-f91a-4a38-9284-1dae8d7e2883

Joint=5411 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-2.5 Z=-4 SpecialJt=No GUID=d69d1bc6-d5e0-418b-a1cc-95f51a671c24

Joint=5412 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-2.4 Z=-4 SpecialJt=No GUID=cd53430c-0754-47f3-bac0-bdeb328336ae

Joint=5413 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-2.3 Z=-4 SpecialJt=No GUID=51da48bd-003b-4198-bf22-928afa5038b4

Joint=5414 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-2.2 Z=-4 SpecialJt=No GUID=70b3622b-24f0-4ae1-91f8-9d3b2122c989

Joint=5415 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-2.1 Z=-4 SpecialJt=No GUID=a55efe5e-a663-4e3b-af6b-121661d7929f

Joint=5416 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-2 Z=-4 SpecialJt=No GUID=b3b8734e-3f75-40f2-923b-3adffb9cd694

Joint=5417 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1.9 Z=-4 SpecialJt=No GUID=1906be2b-a086-4729-95f4-2c6ac3dfcdf9

Joint=5418 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1.8 Z=-4 SpecialJt=No GUID=9dd54bbc-1d3d-4eb6-b6d9-0a0f9a3eafab

Joint=5419 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1.7 Z=-4 SpecialJt=No GUID=164e20a4-027e-494b-a203-90b3890276b4

Joint=5420 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1.6 Z=-4 SpecialJt=No GUID=7bc3b7f7-fcdb-4223-8d1e-0a9f9750c045

Joint=5421 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1.5 Z=-4 SpecialJt=No GUID=a9ae9b7c-7d82-4f20-88ca-cf54305ade9b

Joint=5422 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1.4 Z=-4 SpecialJt=No GUID=319d86aa-2ff2-4b60-a0f4-efd6df940a42

Joint=5423 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1.3 Z=-4 SpecialJt=No GUID=0c20160c-779e-4813-a53a-d94d6a3b54a3

Joint=5424 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1.2 Z=-4 SpecialJt=No GUID=02999b66-e719-458a-a836-10fc68117eaf

Joint=5425 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1.1 Z=-4 SpecialJt=No GUID=be442cfc-1ccc-407e-b57c-e1b30f76551c

Joint=5426 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-1 Z=-4 SpecialJt=No GUID=714db949-5c4f-4bba-8d28-5fab7b13e294

Joint=5427 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-0.9000000000000001 Z=-4 SpecialJt=No GUID=a85a8a35-c2d4-4f1b-89c2-28f2bfa3f185

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=5428 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-0.8 Z=-4 SpecialJt=No
GUID=26a6c4b2-7d8c-40bb-90c6-629a9340ee71

Joint=5429 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-0.7 Z=-4 SpecialJt=No
GUID=050b3bcb-0d7a-496b-8ce8-bd1a72b58c6a

Joint=5430 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-0.6 Z=-4 SpecialJt=No GUID=1906c5f6-5873-4c0e-92c6-3415fc3ccc8d

Joint=5431 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-0.5 Z=-4 SpecialJt=No
GUID=e59b82ef-6442-41d8-8532-1561c22e43e5

Joint=5432 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-0.4 Z=-4 SpecialJt=No
GUID=347a37df-1f97-460b-abf7-8377b9512329

Joint=5433 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-0.3 Z=-4 SpecialJt=No
GUID=4d0714fe-3aae-491d-b500-6f0555221273

Joint=5434 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-0.2 Z=-4 SpecialJt=No
GUID=aa05a47e-0db2-44cc-a14b-1c08d7663f44

Joint=5435 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=-0.1 Z=-4 SpecialJt=No
GUID=28eae3bc-8373-45a9-920e-d6e33f39f165

Joint=5436 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0 Z=-4 SpecialJt=No GUID=bc73cf9a-a923-4e21-8c27-b28195ae208e

Joint=5437 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0.1 Z=-4 SpecialJt=No GUID=76aa9253-7fe0-4201-9615-6fc0e61acb7a

Joint=5438 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0.2 Z=-4 SpecialJt=No GUID=bc90d597-3a14-4d3b-8089-b447f83dfa69

Joint=5439 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0.3 Z=-4 SpecialJt=No GUID=0ae73439-10ad-4bb7-b514-a4e666472c41

Joint=5440 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0.4 Z=-4 SpecialJt=No GUID=25f8ae65-1d19-44ea-b274-70b62026358f

Joint=5441 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0.5 Z=-4 SpecialJt=No GUID=1bfbcf26-d5ea-4f02-9e95-eac48bdd4906

Joint=5442 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0.6 Z=-4 SpecialJt=No GUID=beac9c2c-bfa1-448e-87d7-e4e860c7931f

Joint=5443 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0.7 Z=-4 SpecialJt=No GUID=a5def011-fa03-44ad-a66f-5b649035b862

Joint=5444 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0.8 Z=-4 SpecialJt=No GUID=d41bc960-783a-4ad3-85d4-63c6536e6dfd

Joint=5445 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=0.9 Z=-4 SpecialJt=No GUID=265b53be-de42-47ed-a89c-892665dc797b

Joint=5446 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1 Z=-4 SpecialJt=No GUID=cb26f99b-1e34-441b-9922-4adfd60230bb

Joint=5447 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1.1 Z=-4 SpecialJt=No GUID=4ad00ed1-e21d-4147-976c-87ae9a41b3af

Joint=5448 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1.2 Z=-4 SpecialJt=No GUID=5dcd3808-53dd-4d61-8567-82080841df2e

Joint=5449 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1.3 Z=-4 SpecialJt=No GUID=fcc1c05f-e79f-4042-af90-4d14619404fb

Joint=5450 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1.4 Z=-4 SpecialJt=No GUID=e73c9480-c309-48dd-be02-06d5926d0a04

Joint=5451 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1.5 Z=-4 SpecialJt=No GUID=89da5687-6e57-4ef3-9e7b-6795808ce01f

Joint=5452 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1.6 Z=-4 SpecialJt=No GUID=28d7af1a-ff3d-40cb-ba5d-922cd80c53d1

Joint=5453 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1.7 Z=-4 SpecialJt=No GUID=c1cf75d7-a32d-4781-bdd4-207bf9dcb2d6

Joint=5454 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1.8 Z=-4 SpecialJt=No GUID=a63106e7-501d-4b07-b09f-41812e849383

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=5455 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=1.9 Z=-4 SpecialJt=No GUID=6157a0b5-52f4-45e8-a546-ca8fb75757ec

Joint=5456 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=2 Z=-4 SpecialJt=No GUID=31d85ba5-b71d-4ff5-b99d-0d2f912bc650

Joint=5457 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=2.1 Z=-4 SpecialJt=No GUID=434baa7b-0384-4f53-b0de-9e320d624dd3

Joint=5458 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=2.2 Z=-4 SpecialJt=No GUID=589e7913-8f94-4bab-922e-b9e2746e264c

Joint=5459 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=2.3 Z=-4 SpecialJt=No GUID=6ab204a4-1106-4137-a41c-35df4c3f81a6

Joint=5460 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=2.4 Z=-4 SpecialJt=No GUID=ddbfbad5-a179-45e5-8789-c1e08acd3b67

Joint=5461 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=2.5 Z=-4 SpecialJt=No GUID=1f15b30f-56d8-4501-9800-c6687ad0f26f

Joint=5462 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=2.6 Z=-4 SpecialJt=No GUID=d462fc7d-3977-4823-83cb-2409d9344e18

Joint=5463 CoordSys=GLOBAL CoordType=Cartesian XorR=16.2 Y=2.7 Z=-4 SpecialJt=No GUID=bced5675-e499-41a4-910f-8d70c101a68f

Joint=5464 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-2.7 Z=-4 SpecialJt=No GUID=2e8c02a4-6a48-471d-b931-b0d0fd719eef

Joint=5465 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-2.6 Z=-4 SpecialJt=No GUID=296c68be-89cc-4b79-b04e-7a64afcfc0d4

Joint=5466 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-2.5 Z=-4 SpecialJt=No GUID=489dfa1d-b0a9-4b48-b4bf-4b8dade60ef7

Joint=5467 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-2.4 Z=-4 SpecialJt=No GUID=60a8e6ea-5392-4785-b2b8-978b18f52e67

Joint=5468 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-2.3 Z=-4 SpecialJt=No GUID=8335938a-d2e7-4035-b435-a88c93779b8f

Joint=5469 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-2.2 Z=-4 SpecialJt=No GUID=0b5f58de-33fc-4d3a-8958-6f191016c1fa

Joint=5470 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-2.1 Z=-4 SpecialJt=No GUID=9c5830ee-3e78-43be-adae-9e8354ac0455

Joint=5471 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-2 Z=-4 SpecialJt=No GUID=5659a053-7f42-4fbc-84fc-eee027ac8536

Joint=5472 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1.9 Z=-4 SpecialJt=No GUID=848aa086-9c33-4435-8e04-15988fd8ed95

Joint=5473 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1.8 Z=-4 SpecialJt=No GUID=0c1fe45c-a15f-423a-9689-8f87c8ee35fc

Joint=5474 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1.7 Z=-4 SpecialJt=No GUID=16a5a931-666b-4efd-8d54-c0f83527bb42

Joint=5475 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1.6 Z=-4 SpecialJt=No GUID=bc23c0d3-1cb8-4de3-ae8c-cc0b87275812

Joint=5476 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1.5 Z=-4 SpecialJt=No GUID=bbae71ab-957b-4804-a228-114214541ad0

Joint=5477 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1.4 Z=-4 SpecialJt=No GUID=6ba9891a-ec7f-4914-ad4a-795fc1808648

Joint=5478 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1.3 Z=-4 SpecialJt=No GUID=eec3a753-1f3a-48ba-8dc3-e9026983124d

Joint=5479 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1.2 Z=-4 SpecialJt=No GUID=e1d40316-c599-4868-a866-b59d58fcc31b

Joint=5480 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1.1 Z=-4 SpecialJt=No GUID=ee0ac97f-33ef-4fd7-8375-5332929ab63a

Joint=5481 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-1 Z=-4 SpecialJt=No GUID=b2464083-d3fc-41b2-99dc-0d74612033ad

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Joint=5482 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-0.9000000000000001 Z=-4 SpecialJt=No
GUID=3af029a4-eafd-4c58-959a-3c4a302d0a89

Joint=5483 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-0.8 Z=-4 SpecialJt=No
GUID=bbe17b9f-4c5a-4a1b-b4e8-c030bd16be2b

Joint=5484 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-0.7 Z=-4 SpecialJt=No
GUID=aabdb786-751a-4433-a61b-7a106341e3c1

Joint=5485 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-0.6 Z=-4 SpecialJt=No
GUID=df696613-3b9a-405d-afd1-2daae3c14cba

Joint=5486 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-0.5 Z=-4 SpecialJt=No
GUID=0c133a24-6896-40b7-8d95-188c240d071e

Joint=5487 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-0.4 Z=-4 SpecialJt=No
GUID=890abf5b-fcbf-4052-ad2a-9899f3088198

Joint=5488 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-0.3 Z=-4 SpecialJt=No
GUID=b4588e56-e9c9-46a2-950d-a36da4b17e3c

Joint=5489 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-0.2 Z=-4 SpecialJt=No
GUID=3aa77560-6c1c-41ce-bb8d-887bb2fe4303

Joint=5490 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-0.1 Z=-4 SpecialJt=No
GUID=2505bd54-75e3-48b4-bd62-87e3d71174f6

Joint=5491 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=-5.55111512312578E-17 Z=-4
SpecialJt=No GUID=326abba1-462d-4325-9424-7f5eb30443c4

Joint=5492 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=0.0999999999999999 Z=-4 SpecialJt=No
GUID=82701579-975d-49b8-a369-01c00a8ea238

Joint=5493 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=0.2 Z=-4 SpecialJt=No GUID=1d159c20-
f5fe-409c-b1fb-4c14c7bc9e9e

Joint=5494 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=0.3 Z=-4 SpecialJt=No GUID=53ff3914-
4d94-45f3-9f69-f49e9db037ad

Joint=5495 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=0.4 Z=-4 SpecialJt=No GUID=f291b835-
e570-41e4-a376-59aaf1daf46c

Joint=5496 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=0.5 Z=-4 SpecialJt=No GUID=9c784569-
291e-4d20-98c8-722dd5b8ddc2

Joint=5497 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=0.6 Z=-4 SpecialJt=No GUID=c9ebabab-
bfab-4d22-a728-5f029d4906f4

Joint=5498 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=0.7 Z=-4 SpecialJt=No GUID=7bec7ee8-
ecf5-407d-bb92-8fed6d5eb4e9

Joint=5499 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=0.8 Z=-4 SpecialJt=No GUID=2cf42183-
9493-4c34-9920-bafb71ab157f

Joint=5500 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=0.9 Z=-4 SpecialJt=No GUID=2961d871-
5d3a-46c7-ab65-286582d3dcd

Joint=5501 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1 Z=-4 SpecialJt=No GUID=a99d4475-
0aab-4feb-b1dc-a894447c8ed5

Joint=5502 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1.1 Z=-4 SpecialJt=No GUID=1afbb89e-
3781-4266-a3b9-6cff9093b5a2

Joint=5503 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1.2 Z=-4 SpecialJt=No GUID=ceae0b29-
c4f2-481f-ade1-c9f69627880d

Joint=5504 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1.3 Z=-4 SpecialJt=No GUID=a62ecef4-
0c5a-4012-a4eb-cd025a8fad9c

Joint=5505 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1.4 Z=-4 SpecialJt=No GUID=e516cb54-
21a0-440f-af5d-960e191d35b8

Joint=5506 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1.5 Z=-4 SpecialJt=No GUID=166f16bb-
d95a-44bd-ba95-6b1f178755c5

Joint=5507 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1.6 Z=-4 SpecialJt=No GUID=83aa65f8-
c5d0-4b9f-b557-5737b25617fa

Joint=5508 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1.7 Z=-4 SpecialJt=No GUID=1b6472fa-
025e-4111-b407-095e9959f828

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=5509 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1.8 Z=-4 SpecialJt=No GUID=73ef5d6a-b608-4f77-beeb-1142496ccbc8

Joint=5510 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=1.9 Z=-4 SpecialJt=No GUID=5303b065-e957-448d-941e-92251fee9dd1

Joint=5511 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=2 Z=-4 SpecialJt=No GUID=c9ff51ee-6640-4c1b-800c-502c6387fa28

Joint=5512 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=2.1 Z=-4 SpecialJt=No GUID=e6df5567-5f93-431c-861c-fe5a00bf6c5a

Joint=5513 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=2.2 Z=-4 SpecialJt=No GUID=64c92bf0-cd9c-4c66-a814-d36c2e952c78

Joint=5514 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=2.3 Z=-4 SpecialJt=No GUID=b63fe92b-6c3a-48ef-ad47-17c2d7e699b4

Joint=5515 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=2.4 Z=-4 SpecialJt=No GUID=4e403abc-b64e-4152-8ed1-4569dece90f

Joint=5516 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=2.5 Z=-4 SpecialJt=No GUID=2e76ee85-8451-427c-a6f5-e2a3984d26ec

Joint=5517 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=2.6 Z=-4 SpecialJt=No GUID=276433f7-ce55-4163-96cc-29a021f9de5a

Joint=5518 CoordSys=GLOBAL CoordType=Cartesian XorR=16.3 Y=2.7 Z=-4 SpecialJt=No GUID=9925230b-21a0-46e0-ba0d-5823024a2340

Joint=5519 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-2.7 Z=-4 SpecialJt=No GUID=fb95b6c0-b190-42bd-94da-e411fd1952ff

Joint=5520 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-2.6 Z=-4 SpecialJt=No GUID=929c5328-da2c-44f8-860e-d7e68c4b1465

Joint=5521 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-2.5 Z=-4 SpecialJt=No GUID=45025cdc-fd50-4926-b503-5b87e1f2629c

Joint=5522 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-2.4 Z=-4 SpecialJt=No GUID=3d3f0873-4535-49aa-bfa3-a7260285c31a

Joint=5523 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-2.3 Z=-4 SpecialJt=No GUID=7b676f24-3514-4fce-b5ec-a2b9a9fb21c6

Joint=5524 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-2.2 Z=-4 SpecialJt=No GUID=5125105e-ac4f-4bc0-ab7e-70faf9734b15

Joint=5525 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-2.1 Z=-4 SpecialJt=No GUID=ddf1ae74-0c37-4975-a62a-ce1cfd88b478

Joint=5526 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-2 Z=-4 SpecialJt=No GUID=110d4605-204b-415e-b8da-83463f2d3c14

Joint=5527 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.9 Z=-4 SpecialJt=No GUID=c833749e-7daa-4bb4-ba6a-d5620b440126

Joint=5528 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.8 Z=-4 SpecialJt=No GUID=90f4f99d-a840-4ab3-a291-87a46132591b

Joint=5529 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.7 Z=-4 SpecialJt=No GUID=68f9081d-7888-448b-a7d2-3ebec47e6eab

Joint=5530 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.6 Z=-4 SpecialJt=No GUID=f5603f12-97b3-4495-ac8f-5a9786fb504d

Joint=5531 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.5 Z=-4 SpecialJt=No GUID=f82d2498-ae90-45e5-9095-19474bbb3499

Joint=5532 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.4 Z=-4 SpecialJt=No GUID=0a22f8d8-efb1-49ea-b408-973a7e76f86d

Joint=5533 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.3 Z=-4 SpecialJt=No GUID=a58a70d0-8ed7-42d7-a85e-a9804cc1e657

Joint=5534 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.2 Z=-4 SpecialJt=No GUID=c4f7da09-a2d6-44c7-82b0-c6c737bf4c45

Joint=5535 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.1 Z=-4 SpecialJt=No GUID=11a60f31-67d6-44ab-91f5-a1bde1ef4b98

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Joint=5536 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1 Z=-4 SpecialJt=No GUID=c8d1df36-785f-410d-be50-a98e0620c830

Joint=5537 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-0.9 Z=-4 SpecialJt=No GUID=789530fa-20a7-4077-9c55-ad9d50f16d32

Joint=5538 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-0.8 Z=-4 SpecialJt=No GUID=39ff2e16-e646-42e9-86e1-49a01262f7b8

Joint=5539 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-0.7 Z=-4 SpecialJt=No GUID=f2a5d6ea-845e-4471-9a8a-25d635467148

Joint=5540 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-0.6 Z=-4 SpecialJt=No GUID=ca674420-85e0-40a5-86e1-ded805d5a70d

Joint=5541 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-0.5 Z=-4 SpecialJt=No GUID=17aad4ad-e718-42ad-b6f8-6bf97a8ccae0

Joint=5542 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-0.4 Z=-4 SpecialJt=No GUID=a2d9134f-ecd0-481b-a56a-78c70b7f81ac

Joint=5543 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-0.3 Z=-4 SpecialJt=No GUID=1ce25fac-0a20-4712-909d-0da356cf3ada

Joint=5544 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-0.2 Z=-4 SpecialJt=No GUID=41588b3f-321d-4e34-987b-36f8e089b694

Joint=5545 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-0.1 Z=-4 SpecialJt=No GUID=59ab2798-d3ec-4232-a0dd-56e1e610304a

Joint=5546 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=-1.11022302462516E-16 Z=-4 SpecialJt=No GUID=12ed6381-20fa-4c59-9356-26c2cacacdd6

Joint=5547 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=0.0999999999999999 Z=-4 SpecialJt=No GUID=82ccdc96-2378-473d-aed6-5cfd3a552e33

Joint=5548 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=0.2 Z=-4 SpecialJt=No GUID=48a6cd23-1065-42f9-a342-2958e3dfcaa5

Joint=5549 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=0.3 Z=-4 SpecialJt=No GUID=b4f96759-80d1-46e2-b3e6-66b18c6a290e

Joint=5550 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=0.4 Z=-4 SpecialJt=No GUID=6e79fb1e-9121-4b72-963b-24d76ef2125b

Joint=5551 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=0.5 Z=-4 SpecialJt=No GUID=887a8903-d09c-461e-8706-678acff803eb

Joint=5552 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=0.6000000000000001 Z=-4 SpecialJt=No GUID=ad11dcc4-6b1f-42c3-816a-e2c4587aa89c

Joint=5553 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=0.7 Z=-4 SpecialJt=No GUID=13a5cf48-87b6-43c2-958d-23bee28f27b8

Joint=5554 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=0.8 Z=-4 SpecialJt=No GUID=d01ab3fc-44cd-4edd-989d-20e900e53aa1

Joint=5555 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=0.9 Z=-4 SpecialJt=No GUID=7aa45339-2c93-48ba-966f-824f41e3ec3f

Joint=5556 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1 Z=-4 SpecialJt=No GUID=717abed3-5d97-4dbc-b55a-2a7dc95b34c7

Joint=5557 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1.1 Z=-4 SpecialJt=No GUID=46ad26e0-e54e-4f5d-93d9-4824cdd23c2a

Joint=5558 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1.2 Z=-4 SpecialJt=No GUID=9b01d25b-5f2d-4f8c-8f58-9f844ad4b429

Joint=5559 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1.3 Z=-4 SpecialJt=No GUID=7960895c-fb09-48d1-aac6-fbfee9c83f45

Joint=5560 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1.4 Z=-4 SpecialJt=No GUID=8619e1a7-5e59-4844-bdf7-95d00e0342bf

Joint=5561 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1.5 Z=-4 SpecialJt=No GUID=50e464a6-ccf6-498e-a32e-d2a5ccc10b21

Joint=5562 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1.6 Z=-4 SpecialJt=No GUID=1c7fa47d-1f62-4851-8c95-41db537fcb6b

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Joint=5563 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1.7 Z=-4 SpecialJt=No GUID=cf6211cf-2c47-441f-99e8-9378758c917d

Joint=5564 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1.8 Z=-4 SpecialJt=No GUID=f3755267-99af-4696-8868-679f84bf4fa9

Joint=5565 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=1.9 Z=-4 SpecialJt=No GUID=a96f20a6-3069-4e06-9305-e048b483696d

Joint=5566 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=2 Z=-4 SpecialJt=No GUID=26da04e8-3486-4dc0-8022-a6d650040ac2

Joint=5567 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=2.1 Z=-4 SpecialJt=No GUID=ed5afc12-ee71-458f-b357-0baa202153e2

Joint=5568 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=2.2 Z=-4 SpecialJt=No GUID=2b2a7411-573a-4fc7-b257-aaa38b3addac

Joint=5569 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=2.3 Z=-4 SpecialJt=No GUID=50258ba5-c78a-4714-8a9f-81edb2031d8b

Joint=5570 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=2.4 Z=-4 SpecialJt=No GUID=c354fa55-1897-4baa-8228-7e30c1ea4eec

Joint=5571 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=2.5 Z=-4 SpecialJt=No GUID=8254503f-1461-4c77-b390-76670a72f8a6

Joint=5572 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=2.6 Z=-4 SpecialJt=No GUID=9eda41f0-01cf-4628-a8fb-e015ac32953f

Joint=5573 CoordSys=GLOBAL CoordType=Cartesian XorR=16.4 Y=2.7 Z=-4 SpecialJt=No GUID=68b197cb-699b-421d-85a1-494009ac26eb

Joint=5574 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-2.7 Z=-4 SpecialJt=No GUID=c26bef7e-f6a7-4007-9f0f-5ac240c25154

Joint=5575 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-2.6 Z=-4 SpecialJt=No GUID=92e636e5-b26c-4b13-a3eb-2ec8a25ee65c

Joint=5576 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-2.5 Z=-4 SpecialJt=No GUID=597fbef2-81ac-42df-b7ff-9db67a009947

Joint=5577 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-2.4 Z=-4 SpecialJt=No GUID=aa47c51c-9c48-4bfa-b8a6-74130a3f9541

Joint=5578 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-2.3 Z=-4 SpecialJt=No GUID=1acd7d01-fec5-404e-aa63-bafd1dbcf5cc

Joint=5579 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-2.2 Z=-4 SpecialJt=No GUID=be336e94-06a3-4af0-b345-b044e718bb8a

Joint=5580 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-2.1 Z=-4 SpecialJt=No GUID=1be300b7-0369-4733-84f0-420d15aae647

Joint=5581 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-2 Z=-4 SpecialJt=No GUID=0240a4e9-829c-4cdc-a2a4-5bdeebf64c88

Joint=5582 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1.9 Z=-4 SpecialJt=No GUID=1e55cd5d-ba7b-469a-a494-b5ddb3bc2a8f

Joint=5583 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1.8 Z=-4 SpecialJt=No GUID=bdc92e44-57fe-4c2e-9233-30e7e0fbaa88

Joint=5584 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1.7 Z=-4 SpecialJt=No GUID=f627e69a-53d1-4bca-b003-8819fd5dc769

Joint=5585 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1.6 Z=-4 SpecialJt=No GUID=541526fe-752b-4dca-8633-9c92eede77d2

Joint=5586 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1.5 Z=-4 SpecialJt=No GUID=c408fd9e-ea28-4bff-8ef5-e5d2a74fcc47

Joint=5587 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1.4 Z=-4 SpecialJt=No GUID=073d57e7-1df5-4f20-897b-685999eb7566

Joint=5588 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1.3 Z=-4 SpecialJt=No GUID=b6677623-57f4-4276-883e-d1a16f0a75d2

Joint=5589 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1.2 Z=-4 SpecialJt=No GUID=6c5c65a4-a6a2-4c79-96b7-190d1fa7192e

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Joint=5590 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1.1 Z=-4 SpecialJt=No
GUID=8d0a7b0b-229a-4a32-a023-77fe570894a1

Joint=5591 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-1 Z=-4 SpecialJt=No GUID=d8a0689f-
0560-4d4f-ab21-a8f4150e7b6f

Joint=5592 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-0.9 Z=-4 SpecialJt=No
GUID=c479098b-d0d8-4d41-af2c-03d7fb18e99d

Joint=5593 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-0.8 Z=-4 SpecialJt=No
GUID=253aab9f-4ba2-47ca-9c08-ba688d3abc09

Joint=5594 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-0.7 Z=-4 SpecialJt=No
GUID=ac3a0ca3-1b65-4c24-bdcf-f0c858625a7d

Joint=5595 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-0.6 Z=-4 SpecialJt=No
GUID=27495d32-0ea7-40f7-9610-4e619bb96771

Joint=5596 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-0.5 Z=-4 SpecialJt=No
GUID=cd536679-42f8-4845-aac6-28bf59776607

Joint=5597 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-0.4 Z=-4 SpecialJt=No
GUID=9c9ad581-1e79-4038-9756-c24029437b72

Joint=5598 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-0.3 Z=-4 SpecialJt=No
GUID=e27d3e82-643f-4e84-9902-8117da216027

Joint=5599 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-0.2 Z=-4 SpecialJt=No
GUID=734a3124-1fd0-4175-acf6-2103f0ee5bb7

Joint=5600 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=-0.1 Z=-4 SpecialJt=No
GUID=d2317f46-fe72-49ef-bff7-0cb2020c9636

Joint=5601 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=5.55111512312578E-17 Z=-4
SpecialJt=No GUID=4eb46f5d-cc9e-40c6-a415-150aa1709ea5

Joint=5602 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=0.0999999999999996 Z=-4 SpecialJt=No
GUID=4c521da5-e13d-4b3d-9bb0-be0841b3155f

Joint=5603 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=0.2 Z=-4 SpecialJt=No GUID=8bc33248-
a123-443e-b8ea-fed615df7702

Joint=5604 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=0.3 Z=-4 SpecialJt=No GUID=9c19b924-
2eb0-4c90-bb25-375b2e869553

Joint=5605 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=0.4 Z=-4 SpecialJt=No GUID=de00b8fd-
0fea-42c8-b4b8-df1ae830d7da

Joint=5606 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=0.5 Z=-4 SpecialJt=No GUID=3a7f0319-
c6a1-46a2-a3df-d8140c641deb

Joint=5607 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=0.6 Z=-4 SpecialJt=No GUID=193e8366-
b7b5-4277-bbbb-2152843ba700

Joint=5608 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=0.7 Z=-4 SpecialJt=No GUID=c2717cf5-
0bf2-4759-ac4d-07c5e397affb

Joint=5609 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=0.8 Z=-4 SpecialJt=No GUID=f374db62-
09bb-4f55-8eab-0051c0dcfd17

Joint=5610 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=0.9 Z=-4 SpecialJt=No GUID=b64cc3cd-
88e6-403a-99df-3ec82d9ecdd9

Joint=5611 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1 Z=-4 SpecialJt=No GUID=1e329193-
7fea-43e3-9925-929ce8299bb1

Joint=5612 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1.1 Z=-4 SpecialJt=No GUID=0c8a0cc7-
0033-4e8e-88ed-4b888307cbb4

Joint=5613 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1.2 Z=-4 SpecialJt=No GUID=7540af2f-
2e8f-4cd7-854f-766424e0af1f

Joint=5614 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1.3 Z=-4 SpecialJt=No GUID=6732da01-
c84b-430f-9889-702176d8372d

Joint=5615 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1.4 Z=-4 SpecialJt=No GUID=11dd1fc4-
dcd1-41d2-b96c-1176af83ab96

Joint=5616 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1.5 Z=-4 SpecialJt=No GUID=5f6ee93f-
6537-495f-b9b3-6a8a9c19c15a

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Joint=5617 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1.6 Z=-4 SpecialJt=No GUID=9f84fd6a-88c4-401e-ad6d-f1d9e2be98fe

Joint=5618 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1.7 Z=-4 SpecialJt=No GUID=d38c5a02-6354-4576-860c-c8bee6957e4d

Joint=5619 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1.8 Z=-4 SpecialJt=No GUID=a559a33c-7951-4f7f-b2f0-c99095cee61a

Joint=5620 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=1.9 Z=-4 SpecialJt=No GUID=b6971635-0d69-4c68-9346-c325a3dc130f

Joint=5621 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=2 Z=-4 SpecialJt=No GUID=d622442c-493a-4efa-973e-176d81b60a23

Joint=5622 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=2.1 Z=-4 SpecialJt=No GUID=699c412f-1c00-45da-b2ba-97f0b1fa3bdf

Joint=5623 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=2.2 Z=-4 SpecialJt=No GUID=9e425ed4-3cf2-4a2d-a347-13f8485c44d6

Joint=5624 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=2.3 Z=-4 SpecialJt=No GUID=df5106a8-2914-4fb0-b04f-1580d7d1bcb2

Joint=5625 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=2.4 Z=-4 SpecialJt=No GUID=9b3c355a-eb44-49e9-b42d-813c8380e616

Joint=5626 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=2.5 Z=-4 SpecialJt=No GUID=a12eb2a2-4c7f-4e1a-9e2a-90badc05365e

Joint=5627 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=2.6 Z=-4 SpecialJt=No GUID=1cd90b57-78af-4e27-9ec2-a423ad87a719

Joint=5628 CoordSys=GLOBAL CoordType=Cartesian XorR=16.5 Y=2.7 Z=-4 SpecialJt=No GUID=a0e62024-0d50-4763-88e0-18f94433d07d

Joint=5629 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-2.7 Z=-4 SpecialJt=No GUID=445d69b4-5d27-422a-bbf3-298c48521a73

Joint=5630 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-2.6 Z=-4 SpecialJt=No GUID=30fc50b4-9aa1-4c48-8143-39d96f43a3dc

Joint=5631 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-2.5 Z=-4 SpecialJt=No GUID=a89db010-e915-4ec8-80b6-2295dc53bd49

Joint=5632 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-2.4 Z=-4 SpecialJt=No GUID=7014bfe3-5fdd-4fad-bde1-98aa76b07d08

Joint=5633 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-2.3 Z=-4 SpecialJt=No GUID=40235f77-df90-4ea0-a29f-1a33ea8b6e79

Joint=5634 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-2.2 Z=-4 SpecialJt=No GUID=da141d33-81eb-4975-af10-c66187b5ca27

Joint=5635 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-2.1 Z=-4 SpecialJt=No GUID=b76345e1-2958-4bf7-b7ea-3494a43fa781

Joint=5636 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-2 Z=-4 SpecialJt=No GUID=aa7cf007-d6e9-4bd7-8d8a-ca078ead7abb

Joint=5637 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1.9 Z=-4 SpecialJt=No GUID=01e2f1aa-69ae-4144-a7c5-659e33ba932b

Joint=5638 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1.8 Z=-4 SpecialJt=No GUID=5b7807f7-b9dd-4fc4-976a-6cf80d32850d

Joint=5639 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1.7 Z=-4 SpecialJt=No GUID=b5aa7872-17e7-4ec1-a917-8d8dc349eabc

Joint=5640 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1.6 Z=-4 SpecialJt=No GUID=371d7985-51e4-42c4-b24c-f4a93771b6a9

Joint=5641 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1.5 Z=-4 SpecialJt=No GUID=8d300fe1-4cba-4dad-9476-e2cf8260f013

Joint=5642 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1.4 Z=-4 SpecialJt=No GUID=aad6b9aa-0eba-4657-846b-d6d74b0ab147

Joint=5643 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1.3 Z=-4 SpecialJt=No GUID=f242c1a4-d2b8-486e-bf8d-178b960ea5a7

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Joint=5644 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1.2 Z=-4 SpecialJt=No
GUID=7a19bbc8-59fe-4c75-ae69-a908b5778bb5

Joint=5645 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1.1 Z=-4 SpecialJt=No
GUID=b2b0a4aa-b78b-4f62-aa1d-7ba5c3a98b80

Joint=5646 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-1 Z=-4 SpecialJt=No GUID=6d997fe9-d783-4ada-bcf0-7081adf83535

Joint=5647 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-0.9 Z=-4 SpecialJt=No
GUID=c4399223-fabf-4746-85d7-753f305b7a11

Joint=5648 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-0.8 Z=-4 SpecialJt=No
GUID=536d9f43-bb1d-47ec-bd35-f94299ba1108

Joint=5649 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-0.7 Z=-4 SpecialJt=No
GUID=3962805a-e7cc-4716-a089-43c6634d3a99

Joint=5650 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-0.6 Z=-4 SpecialJt=No
GUID=6ec9587b-2ebb-46d5-9872-fe97e8d4aa15

Joint=5651 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-0.5 Z=-4 SpecialJt=No
GUID=9921bc37-cd64-47e3-aaf5-714cfb8a95dc

Joint=5652 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-0.4 Z=-4 SpecialJt=No
GUID=3a748b71-7711-458e-89e7-785349e76aad

Joint=5653 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-0.3 Z=-4 SpecialJt=No
GUID=98e00622-15e6-4045-8357-a81910fea1a4

Joint=5654 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-0.2 Z=-4 SpecialJt=No
GUID=dd217299-1dcd-49e1-9e12-1d8c43488711

Joint=5655 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=-0.1 Z=-4 SpecialJt=No
GUID=fad78959-1ce3-43df-aaa4-25f602cc3857

Joint=5656 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.11022302462516E-16 Z=-4
SpecialJt=No GUID=76912a2d-3349-488d-9f95-7d208a738071

Joint=5657 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=0.1 Z=-4 SpecialJt=No GUID=0a94e0e2-b134-40a0-8c36-27ca956047a3

Joint=5658 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=0.2 Z=-4 SpecialJt=No GUID=9939c08e-a896-4488-8e6c-0bc3b89a3bfe

Joint=5659 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=0.3 Z=-4 SpecialJt=No GUID=c899f07c-93d9-4fec-bba9-4b7ceb856db4

Joint=5660 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=0.4 Z=-4 SpecialJt=No GUID=364de29e-9280-433b-99b9-187fbb632d36

Joint=5661 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=0.5 Z=-4 SpecialJt=No GUID=74b86f0c-4031-4d93-ba77-30c1fa8925f6

Joint=5662 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=0.6 Z=-4 SpecialJt=No GUID=4bc46345-51e2-471e-8868-52870cb81eda

Joint=5663 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=0.7 Z=-4 SpecialJt=No GUID=a42c1797-221d-46a4-9b2a-e0a76a153ab6

Joint=5664 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=0.8 Z=-4 SpecialJt=No GUID=efcefaaa-2114-4119-93cb-3a8fae0b9eab

Joint=5665 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=0.9 Z=-4 SpecialJt=No GUID=364e2a1f-6a16-4604-a429-df0e51b86203

Joint=5666 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1 Z=-4 SpecialJt=No GUID=4a885fad-8808-485c-85f1-c235f8ed37d3

Joint=5667 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.1 Z=-4 SpecialJt=No GUID=d09d94b6-4887-45dc-8ef4-50b403a7e038

Joint=5668 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.2 Z=-4 SpecialJt=No GUID=d0c75ab3-0f4f-4849-8bf5-dd8527bd0395

Joint=5669 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.3 Z=-4 SpecialJt=No GUID=98729fec-8899-4e1f-b978-8b00dab08986

Joint=5670 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.4 Z=-4 SpecialJt=No GUID=adade6ed-a241-4949-b98c-69d8f55d01f1

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Joint=5671 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.5 Z=-4 SpecialJt=No GUID=a5453ee8-3a02-42f8-9ca3-4cc8637098cb

Joint=5672 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.6 Z=-4 SpecialJt=No GUID=a7513ad7-fbbb-4915-b009-2264beca4178

Joint=5673 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.7 Z=-4 SpecialJt=No GUID=f1f0a85c-1dfc-480a-8044-1fdbd6f696e9

Joint=5674 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.8 Z=-4 SpecialJt=No GUID=b484dc79-700b-415d-a19d-8a352572ff08

Joint=5675 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=1.9 Z=-4 SpecialJt=No GUID=7d1bd4b0-dfa0-4d6e-8372-ef7c6da2f9b9

Joint=5676 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=2 Z=-4 SpecialJt=No GUID=07b7a15f-a72f-4d6d-af1e-993fe9c05d45

Joint=5677 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=2.1 Z=-4 SpecialJt=No GUID=f8a72460-1347-4190-9db1-59541e8196aa

Joint=5678 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=2.2 Z=-4 SpecialJt=No GUID=c2b6adfb-5443-41aa-a849-d677fd030341

Joint=5679 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=2.3 Z=-4 SpecialJt=No GUID=82b5d403-2a42-4665-8b39-e4a353a23f58

Joint=5680 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=2.4 Z=-4 SpecialJt=No GUID=8abad81b-0e68-4f0c-9e0a-eed39d1d1bec

Joint=5681 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=2.5 Z=-4 SpecialJt=No GUID=a2b9acad-5b0c-4a85-af2e-3ca14f7fdbce

Joint=5682 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=2.6 Z=-4 SpecialJt=No GUID=448fba78-41e2-488f-8e74-357324776b2a

Joint=5683 CoordSys=GLOBAL CoordType=Cartesian XorR=16.6 Y=2.7 Z=-4 SpecialJt=No GUID=0639daab-50f2-4fa8-ad6f-8bef61b5536c

Joint=5684 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-2.7 Z=-4 SpecialJt=No GUID=8a8b1fab-b907-443c-bfc8-7b08977cfba4

Joint=5685 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-2.6 Z=-4 SpecialJt=No GUID=ce027169-009e-4c65-bb52-0db91421e222

Joint=5686 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-2.5 Z=-4 SpecialJt=No GUID=114b4fce-f632-4a66-8ef1-25f24e36cf36

Joint=5687 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-2.4 Z=-4 SpecialJt=No GUID=fa4ec3ed-1e5e-4ce2-9dd2-9ea2c7e65bd1

Joint=5688 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-2.3 Z=-4 SpecialJt=No GUID=93b67dac-415e-400e-957a-fb7de8e87e34

Joint=5689 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-2.2 Z=-4 SpecialJt=No GUID=7708363e-aceb-46eb-9dde-6da091a24ffd

Joint=5690 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-2.1 Z=-4 SpecialJt=No GUID=495068d9-c561-4198-8318-b5a17073df00

Joint=5691 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-2 Z=-4 SpecialJt=No GUID=77e7d9b0-5a99-4c4e-b660-5047d0d14c9d

Joint=5692 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.9 Z=-4 SpecialJt=No GUID=ee2774a8-400b-48f6-a8c9-50e5a986ab65

Joint=5693 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.8 Z=-4 SpecialJt=No GUID=12d6e62b-c0b2-4bcf-85d9-f79e8ca59d24

Joint=5694 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.7 Z=-4 SpecialJt=No GUID=e8f511e9-19c1-4de9-9803-90ec9c94f3b6

Joint=5695 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.6 Z=-4 SpecialJt=No GUID=09115b0e-4422-4bee-9ccd-557231f01a77

Joint=5696 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.5 Z=-4 SpecialJt=No GUID=8b1b514a-6a02-4e6a-a768-1419cce35c95

Joint=5697 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.4 Z=-4 SpecialJt=No GUID=d2d722f4-bd3a-4d98-a919-ab0bae7b788f

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Joint=5698 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.3 Z=-4 SpecialJt=No
GUID=54fbd395-b160-45ad-9197-471217273aa2

Joint=5699 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.2 Z=-4 SpecialJt=No GUID=efa1c1c9-34e6-4a9b-b554-5b16651b3067

Joint=5700 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1.1 Z=-4 SpecialJt=No
GUID=b939b57e-e7b1-4be9-8bae-0d0cd90eee03

Joint=5701 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-1 Z=-4 SpecialJt=No GUID=83032a2d-f20f-4e15-a49a-2a01bf657098

Joint=5702 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-0.9 Z=-4 SpecialJt=No
GUID=c54a6bb8-5b6d-4693-a76a-7708a4c9ac50

Joint=5703 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-0.8 Z=-4 SpecialJt=No GUID=f51287c0-cc5e-4e3b-be01-da752b12f3a8

Joint=5704 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-0.7 Z=-4 SpecialJt=No
GUID=90e2a528-5db3-48c9-8f78-9a8edfeab9d2

Joint=5705 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-0.6 Z=-4 SpecialJt=No
GUID=30779500-d42d-49c0-9408-46d5f09e351c

Joint=5706 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-0.5 Z=-4 SpecialJt=No GUID=ab24f5fa-35d7-45d6-9dde-40e8b49b60e2

Joint=5707 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-0.4 Z=-4 SpecialJt=No
GUID=353b03b7-2a11-4b9f-af6e-4148862a339f

Joint=5708 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-0.3 Z=-4 SpecialJt=No
GUID=4372216c-2814-422c-9d6b-12738bcb104a

Joint=5709 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-0.2 Z=-4 SpecialJt=No
GUID=01c44ccb-b743-4dd6-a9de-b7abc7c13323

Joint=5710 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=-0.1 Z=-4 SpecialJt=No
GUID=1d5c283a-0d85-4331-9de9-b1db50e3bb48

Joint=5711 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=5.55111512312578E-17 Z=-4
SpecialJt=No GUID=bf9e42a5-8117-43ac-b863-c668fcb56e99

Joint=5712 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=0.1 Z=-4 SpecialJt=No GUID=2180b507-1a21-4168-abb7-854c0a65a7a6

Joint=5713 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=0.2 Z=-4 SpecialJt=No GUID=98d05d98-de37-4d5c-84b1-c2f7a026967d

Joint=5714 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=0.3 Z=-4 SpecialJt=No GUID=c12ab385-8fbb-43f7-9a8c-3853e84e814f

Joint=5715 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=0.4 Z=-4 SpecialJt=No GUID=1f3f8b84-e048-4c60-8362-aaa84933d1c9

Joint=5716 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=0.5 Z=-4 SpecialJt=No GUID=35929962-bee6-4697-a6be-b28318523124

Joint=5717 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=0.6 Z=-4 SpecialJt=No GUID=dd0d9273-382d-461e-9e47-16ab34825ba9

Joint=5718 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=0.7 Z=-4 SpecialJt=No GUID=67b1f8f5-0a5d-47bf-affd-4bff82ec7ab2

Joint=5719 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=0.8 Z=-4 SpecialJt=No GUID=2c8f6586-5474-412a-9a57-bf12faec82ba

Joint=5720 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=0.9 Z=-4 SpecialJt=No GUID=7eb53b58-ae57-4cb9-9d0f-0f251512a5dc

Joint=5721 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1 Z=-4 SpecialJt=No GUID=e599113f-2d0b-4f5f-babf-a5acb5d7d9e1

Joint=5722 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.1 Z=-4 SpecialJt=No GUID=7b8099ca-ad14-4cd2-bd12-2e951cd82be0

Joint=5723 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.2 Z=-4 SpecialJt=No GUID=28040871-2cbb-4b86-93b3-92dd86691455

Joint=5724 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.3 Z=-4 SpecialJt=No GUID=870392ff-18d0-4cef-bf12-ea07ff794937

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Joint=5725 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.4 Z=-4 SpecialJt=No GUID=a11e2c9d-5ad9-40d9-82ff-8bcd6b37443

Joint=5726 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.5 Z=-4 SpecialJt=No GUID=7015268c-51c1-4d55-9ec8-3e0ecffff264

Joint=5727 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.6 Z=-4 SpecialJt=No GUID=d9a180bd-7ec5-4533-b2d9-8e8fe303e9af

Joint=5728 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.7 Z=-4 SpecialJt=No GUID=94198ee8-c38a-47aa-9aee-8a0db1cb125c

Joint=5729 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.8 Z=-4 SpecialJt=No GUID=7961958c-2233-461b-93d6-7425aa86ac4e

Joint=5730 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=1.9 Z=-4 SpecialJt=No GUID=b6fc235a-4d4b-4f7e-8381-2cfd0f6e23c

Joint=5731 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=2 Z=-4 SpecialJt=No GUID=53ae48d1-21ec-43ff-9255-5772743ab956

Joint=5732 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=2.1 Z=-4 SpecialJt=No GUID=43d6217b-16f5-4df0-b56d-6702542273ea

Joint=5733 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=2.2 Z=-4 SpecialJt=No GUID=db8965a9-8369-42fa-aa38-447cbfb333ef

Joint=5734 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=2.3 Z=-4 SpecialJt=No GUID=b296cafb-34a4-4604-83f0-dc7bc7c27d5a

Joint=5735 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=2.4 Z=-4 SpecialJt=No GUID=0d3f14f1-d86c-47e5-825c-821da950aef9

Joint=5736 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=2.5 Z=-4 SpecialJt=No GUID=370e0dd2-1179-4c1e-8569-d40ccf2bfaed

Joint=5737 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=2.6 Z=-4 SpecialJt=No GUID=f2bfe231-a59b-4b5f-ac07-22f1fb2dd5da

Joint=5738 CoordSys=GLOBAL CoordType=Cartesian XorR=16.7 Y=2.7 Z=-4 SpecialJt=No GUID=a6b63a36-7590-40ac-8ab4-73be3e811dc7

Joint=5739 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-2.7 Z=-4 SpecialJt=No GUID=f6f68469-c953-4e4d-ba34-f839eac80949

Joint=5740 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-2.6 Z=-4 SpecialJt=No GUID=65c1c0e2-be54-4bbf-86c2-ac99ef9d28ba

Joint=5741 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-2.5 Z=-4 SpecialJt=No GUID=0593bd58-e03e-4f11-aa22-ad662ebbb53e

Joint=5742 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-2.4 Z=-4 SpecialJt=No GUID=3ebb41e8-0bf7-4efc-8454-71e5bb2e18e0

Joint=5743 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-2.3 Z=-4 SpecialJt=No GUID=853ccca4-cb9e-4be4-a05d-a2a3eda42266

Joint=5744 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-2.2 Z=-4 SpecialJt=No GUID=26cc116b-876f-4955-bd10-b8fcf8192eb9

Joint=5745 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-2.1 Z=-4 SpecialJt=No GUID=1b00befb-b267-4e99-9761-ae92eaae55c8

Joint=5746 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-2 Z=-4 SpecialJt=No GUID=2b17681b-cd2c-4239-b326-e40d9779f48c

Joint=5747 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1.9 Z=-4 SpecialJt=No GUID=366f56ec-37bf-4218-b289-d89150f69e8f

Joint=5748 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1.8 Z=-4 SpecialJt=No GUID=a7d0d945-6530-4b06-878c-a4e686983b51

Joint=5749 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1.7 Z=-4 SpecialJt=No GUID=a2efbfcd-ab2b-4d53-af32-31f103d25c0e

Joint=5750 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1.6 Z=-4 SpecialJt=No GUID=76eece7-5ee3-49f7-832f-969e37113e50

Joint=5751 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1.5 Z=-4 SpecialJt=No GUID=2effe404-3262-4b11-808d-1f237eae1b06

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=5752 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1.4 Z=-4 SpecialJt=No
GUID=c5195a83-1c7d-4f48-b8c7-5f5f45d1be0b

Joint=5753 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1.3 Z=-4 SpecialJt=No GUID=f061e3dc-
dd67-4276-98c2-279400e7ed23

Joint=5754 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1.2 Z=-4 SpecialJt=No
GUID=14e50e65-1789-4387-9b39-01b00d14f80f

Joint=5755 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1.1 Z=-4 SpecialJt=No GUID=6f41ac5f-
0f3b-431d-acb4-a8829e0aa52c

Joint=5756 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-1 Z=-4 SpecialJt=No GUID=3e58f61d-
cb32-420c-ba61-8fedab322cb5

Joint=5757 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-0.9 Z=-4 SpecialJt=No
GUID=30b29d1e-d4d4-4e7f-b07f-d3260dd2ebcc

Joint=5758 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-0.8 Z=-4 SpecialJt=No
GUID=967a95df-8eb8-44e1-9921-2a3a1a7c308b

Joint=5759 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-0.7 Z=-4 SpecialJt=No GUID=88f29c9e-
25af-4522-a2e9-ea692159d4fb

Joint=5760 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-0.6 Z=-4 SpecialJt=No
GUID=bd65ec29-39c0-4994-bc83-6dc9e487c392

Joint=5761 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-0.5 Z=-4 SpecialJt=No
GUID=b4394287-3734-4400-9971-be0f2afd6a6a

Joint=5762 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-0.4 Z=-4 SpecialJt=No
GUID=f47e976e-28f0-4c11-a0ad-c3e2799da99e

Joint=5763 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-0.3 Z=-4 SpecialJt=No
GUID=16edb690-b44a-43e0-bc7b-f531be360ee1

Joint=5764 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-0.2 Z=-4 SpecialJt=No
GUID=b7c3da59-90eb-468e-a568-605aa7351088

Joint=5765 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=-0.1 Z=-4 SpecialJt=No
GUID=99f09068-0022-49f0-936f-53ffc4803d21

Joint=5766 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0 Z=-4 SpecialJt=No GUID=f28b3c2b-
f5cf-4cf2-a6ab-9cbb305a2ea

Joint=5767 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0.1 Z=-4 SpecialJt=No GUID=3db43744-
29c6-49b4-99f3-15bc4b7efcd0

Joint=5768 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0.2000000000000001 Z=-4 SpecialJt=No
GUID=f47c0716-a2f0-4ca1-95e2-9728a6472cbe

Joint=5769 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0.3 Z=-4 SpecialJt=No GUID=3724dd23-
82ca-43c6-b8ea-29233cb6730e

Joint=5770 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0.4 Z=-4 SpecialJt=No GUID=70030e3e-
9bcb-496d-9057-8b7da6622d62

Joint=5771 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0.5 Z=-4 SpecialJt=No GUID=f2eb5845-
0a91-4a72-9058-982ce0018246

Joint=5772 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0.6 Z=-4 SpecialJt=No GUID=4172faa9-
fcb8-437c-a103-ba6e894ec14b

Joint=5773 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0.7 Z=-4 SpecialJt=No GUID=9d8bb11f-
0f35-4190-87ca-c2aa2aed2812

Joint=5774 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0.8 Z=-4 SpecialJt=No GUID=4f60cb97-
94c1-43b9-bae5-96aa107e2fa9

Joint=5775 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=0.9 Z=-4 SpecialJt=No GUID=8bc515e9-
6e06-4e55-b5ab-146226268df5

Joint=5776 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1 Z=-4 SpecialJt=No GUID=7fee784a-
e661-41a0-88a4-d51de4b20870

Joint=5777 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1.1 Z=-4 SpecialJt=No GUID=3f9d96f7-
ff85-4e95-986e-8007ee2eaaf4

Joint=5778 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1.2 Z=-4 SpecialJt=No GUID=e6b9330a-
1460-4947-a6c1-1e2c093ffb90

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Joint=5779 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1.3 Z=-4 SpecialJt=No GUID=eb6209cc-d767-4789-be38-693ea8c74860

Joint=5780 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1.4 Z=-4 SpecialJt=No GUID=6693cf3f-af1b-4baa-8029-1dd0d84abb72

Joint=5781 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1.5 Z=-4 SpecialJt=No GUID=356dc5f9-72ff-470a-8f4b-29b164237ce1

Joint=5782 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1.6 Z=-4 SpecialJt=No GUID=559a75fe-64a4-4365-b177-cde8573a19b1

Joint=5783 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1.7 Z=-4 SpecialJt=No GUID=4a344c9a-71a1-4730-bf9b-2b90b2ac0280

Joint=5784 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1.8 Z=-4 SpecialJt=No GUID=6cd2a3b4-de65-4cfd-abdf-f1b99bf9ef2f

Joint=5785 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=1.9 Z=-4 SpecialJt=No GUID=fcb6a6e0d-e7d9-4294-8a7b-7b6179326cfc

Joint=5786 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=2 Z=-4 SpecialJt=No GUID=76ea2970-ac71-46aa-83b3-ed017b36a94e

Joint=5787 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=2.1 Z=-4 SpecialJt=No GUID=da381768-fe87-47f6-aae2-70dffee96556

Joint=5788 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=2.2 Z=-4 SpecialJt=No GUID=254a9637-235f-4dd3-9fbf-5612dde2d80e

Joint=5789 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=2.3 Z=-4 SpecialJt=No GUID=b94bd50b-7170-454b-bb67-fcacaaf83456

Joint=5790 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=2.4 Z=-4 SpecialJt=No GUID=a0f1171f-0fc8-4308-9e91-a73bfa9a6737

Joint=5791 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=2.5 Z=-4 SpecialJt=No GUID=77684c31-2f3d-494e-8b4f-43733ba2c92b

Joint=5792 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=2.6 Z=-4 SpecialJt=No GUID=8ab96769-7908-43e1-8983-e6c872a8598f

Joint=5793 CoordSys=GLOBAL CoordType=Cartesian XorR=16.8 Y=2.7 Z=-4 SpecialJt=No GUID=ca64b732-8072-44ad-aed4-6154de2361c5

Joint=5794 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-2.7 Z=-4 SpecialJt=No GUID=694f4b09-220d-45e0-b1f3-b38c3da96b55

Joint=5795 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-2.6 Z=-4 SpecialJt=No GUID=61b98ff4-2d0a-4f09-bb87-007029d2e550

Joint=5796 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-2.5 Z=-4 SpecialJt=No GUID=93f30169-636a-4b5d-96fe-a97fb1ec91c9

Joint=5797 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-2.4 Z=-4 SpecialJt=No GUID=837b0cd2-9f83-4673-8b75-163c6537b801

Joint=5798 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-2.3 Z=-4 SpecialJt=No GUID=4e6a935a-152b-4fec-8866-8a6c85778310

Joint=5799 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-2.2 Z=-4 SpecialJt=No GUID=51cf4d02-f3ba-43e2-9f4c-feb226e4fbaf

Joint=5800 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-2.1 Z=-4 SpecialJt=No GUID=2f8abccc-632f-4d88-a5ea-258c1510297a

Joint=5801 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-2 Z=-4 SpecialJt=No GUID=74e2fec1-74df-43b8-81da-7aa30971721c

Joint=5802 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1.9 Z=-4 SpecialJt=No GUID=162358cd-d709-4c93-89fe-d9dfed781c14

Joint=5803 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1.8 Z=-4 SpecialJt=No GUID=2c38e83f-e142-49ba-87d5-472f7aa43099

Joint=5804 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1.7 Z=-4 SpecialJt=No GUID=a409babd-2d10-4bbc-939a-efdc29014a8c

Joint=5805 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1.6 Z=-4 SpecialJt=No GUID=a3384318-e11c-4cb7-a88e-45d789a9bdf0

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Joint=5806 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1.5 Z=-4 SpecialJt=No
GUID=170e47c3-955f-4606-8fec-fd29bee52d51

Joint=5807 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1.4 Z=-4 SpecialJt=No
GUID=eb7bb5cc-2573-404c-8aa7-fcab9b6a394d

Joint=5808 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1.3 Z=-4 SpecialJt=No
GUID=d05e6f9e-2dd3-4847-b33b-fd963cd5dfdf

Joint=5809 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1.2 Z=-4 SpecialJt=No
GUID=6e2ea523-1a63-43ae-99b8-f0a0ee468464

Joint=5810 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1.1 Z=-4 SpecialJt=No
GUID=27c0b98c-ead1-4d7a-82f5-7a6734bfae01

Joint=5811 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-1 Z=-4 SpecialJt=No GUID=63c9b6c3-7e83-4cb9-a7f6-68841605daa7

Joint=5812 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-0.9 Z=-4 SpecialJt=No
GUID=5198455c-e78d-46e0-9bc7-ec7585ea7b2f

Joint=5813 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-0.8 Z=-4 SpecialJt=No
GUID=796fb491-3202-43da-8772-bc120cbaa3a1

Joint=5814 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-0.7 Z=-4 SpecialJt=No
GUID=bded1800-adb5-4e09-8c7b-2d6d8260bc51

Joint=5815 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-0.6 Z=-4 SpecialJt=No GUID=eafce0eb-b5c2-4a6e-bce0-d70bd29b8dbd

Joint=5816 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-0.5 Z=-4 SpecialJt=No
GUID=05b15c01-c6e7-4aac-a892-c4baa527233e

Joint=5817 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-0.4 Z=-4 SpecialJt=No
GUID=ee3397c5-1044-43f2-aeac-093b94362dd4

Joint=5818 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-0.3 Z=-4 SpecialJt=No
GUID=75345bba-9adc-4641-a7f5-1aaae08588cf

Joint=5819 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-0.2 Z=-4 SpecialJt=No
GUID=e2dfb866-0220-4832-8834-fe8185161ff1

Joint=5820 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-0.1 Z=-4 SpecialJt=No
GUID=b46d8aac-bb00-4361-ac50-d129b692a0d9

Joint=5821 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=-5.55111512312578E-17 Z=-4
SpecialJt=No GUID=a665109a-cae9-44ee-8b28-d80d2133b53f

Joint=5822 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=0.0999999999999998 Z=-4 SpecialJt=No
GUID=3bce3495-ab9e-4054-9430-be08fc501f58

Joint=5823 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=0.2 Z=-4 SpecialJt=No GUID=c869484c-5ce6-455f-99a3-c759b6ea7c9d

Joint=5824 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=0.3 Z=-4 SpecialJt=No GUID=4135a135-28d1-4f48-ba04-6414993bc83d

Joint=5825 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=0.4 Z=-4 SpecialJt=No GUID=13ec6e3e-46be-4b87-a5e2-ef00bdedcb1e

Joint=5826 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=0.5 Z=-4 SpecialJt=No GUID=0cbfe586-1b07-4ff9-8844-252b2fb48f23

Joint=5827 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=0.6 Z=-4 SpecialJt=No GUID=b6e063fc-35be-485b-a26f-e3e492b0d37a

Joint=5828 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=0.7 Z=-4 SpecialJt=No GUID=a5f90512-0a1e-4bb3-921d-d731497f5c94

Joint=5829 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=0.8 Z=-4 SpecialJt=No GUID=c0b166fa-5c45-476d-abb9-ff4582ef7abd

Joint=5830 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=0.9 Z=-4 SpecialJt=No GUID=b7d3f020-1be2-4354-98b9-ec2b2f50e1a1

Joint=5831 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1 Z=-4 SpecialJt=No GUID=f308ea69-32ef-41e3-9b4b-de010c5f38d7

Joint=5832 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1.1 Z=-4 SpecialJt=No GUID=a1f01064-9089-423c-842e-a5beb8b467e3

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Joint=5833 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1.2 Z=-4 SpecialJt=No GUID=cd01c114-90ce-4f8b-80fa-936e46df557f

Joint=5834 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1.3 Z=-4 SpecialJt=No GUID=c1833168-cfa1-4968-a4b6-df18ef7e3654

Joint=5835 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1.4 Z=-4 SpecialJt=No GUID=124636e8-914a-4b7f-850b-068a97a7d313

Joint=5836 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1.5 Z=-4 SpecialJt=No GUID=a439adfb-7209-4faa-b604-e52c843bcb8b

Joint=5837 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1.6 Z=-4 SpecialJt=No GUID=8e4d0086-8eb9-4c51-8854-02d4f8550518

Joint=5838 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1.7 Z=-4 SpecialJt=No GUID=cc735eb9-fac7-481b-baed-8523206045c6

Joint=5839 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1.8 Z=-4 SpecialJt=No GUID=aedb0d88-9397-4567-bf5b-e51f9ad19ecb

Joint=5840 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=1.9 Z=-4 SpecialJt=No GUID=33c0b64c-c7ec-4b10-b31b-b107188a0cdd

Joint=5841 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=2 Z=-4 SpecialJt=No GUID=e71e2672-976c-42bb-9db5-25bb10466285

Joint=5842 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=2.1 Z=-4 SpecialJt=No GUID=aa399984-9cb0-4782-98da-7782c59c248f

Joint=5843 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=2.2 Z=-4 SpecialJt=No GUID=2bd50add-8532-41f7-ad39-bfde181a9e10

Joint=5844 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=2.3 Z=-4 SpecialJt=No GUID=441272e5-6cdb-472d-b1af-a8fe27c0efee

Joint=5845 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=2.4 Z=-4 SpecialJt=No GUID=6b3b7526-f06b-4250-a0a3-ac5226db3ed8

Joint=5846 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=2.5 Z=-4 SpecialJt=No GUID=7a983490-809e-4fab-abdf-ea493a50060d

Joint=5847 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=2.6 Z=-4 SpecialJt=No GUID=832d5056-b7fb-40f1-befd-4e92631a3ea5

Joint=5848 CoordSys=GLOBAL CoordType=Cartesian XorR=16.9 Y=2.7 Z=-4 SpecialJt=No GUID=eeccf365-4a3f-430f-a2eb-ee6968e86bec

Joint=5849 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-2.7 Z=-4 SpecialJt=No GUID=41b42e60-05e7-41a8-a573-0a056417ef4b

Joint=5850 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-2.6 Z=-4 SpecialJt=No GUID=51cc45a4-4215-44c4-8f86-6077b5e859e3

Joint=5851 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-2.5 Z=-4 SpecialJt=No GUID=7ed21180-821c-4e8b-9b26-8cf9857531b3

Joint=5852 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-2.4 Z=-4 SpecialJt=No GUID=8dbcbbf7-f9bf-4776-ba0c-0232e6d0d311

Joint=5853 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-2.3 Z=-4 SpecialJt=No GUID=708f536b-9793-4736-8e58-115e6ceaea70

Joint=5854 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-2.2 Z=-4 SpecialJt=No GUID=a3078d51-08aa-4ad1-bbb5-c2d392d3d8ca

Joint=5855 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-2.1 Z=-4 SpecialJt=No GUID=3d9f9132-37d8-466f-a6ab-499be88a37d5

Joint=5856 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-2 Z=-4 SpecialJt=No GUID=838b6808-9540-4c75-8068-779fe73790a9

Joint=5857 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1.9 Z=-4 SpecialJt=No GUID=e6473ffb-1577-4fcd-8c62-424b91f1d2d6

Joint=5858 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1.8 Z=-4 SpecialJt=No GUID=b3338037-d618-4cee-8f65-692021f3bacf

Joint=5859 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1.7 Z=-4 SpecialJt=No GUID=7fa671c1-2132-4448-af9a-8579e43ad680

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Joint=5860 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1.6 Z=-4 SpecialJt=No GUID=3e9ad820-6071-4726-bdea-c21f65bf1e8f

Joint=5861 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1.5 Z=-4 SpecialJt=No GUID=ec9b2138-1b9a-4a1f-9821-3056339b888b

Joint=5862 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1.4 Z=-4 SpecialJt=No GUID=5184bcd2-7e64-45a0-ac18-9952e55e9068

Joint=5863 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1.3 Z=-4 SpecialJt=No GUID=41c80b5a-0fc5-448f-959a-20d325461f81

Joint=5864 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1.2 Z=-4 SpecialJt=No GUID=5e4d5028-6bee-4624-be49-e891f1d9565e

Joint=5865 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1.1 Z=-4 SpecialJt=No GUID=df8874ee-850e-47eb-b10f-99208cefe043

Joint=5866 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-1 Z=-4 SpecialJt=No GUID=ce89177b-2bd7-4fce-985d-6094430919f7

Joint=5867 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-0.9 Z=-4 SpecialJt=No GUID=9aff720a-fce8-42af-b126-35a1eb899d14

Joint=5868 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-0.8 Z=-4 SpecialJt=No GUID=6c9f6735-8c5d-465c-8a1a-0c881e8bbe2c

Joint=5869 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-0.7 Z=-4 SpecialJt=No GUID=051a674e-08d0-4033-991f-6f61fe539700

Joint=5870 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-0.6 Z=-4 SpecialJt=No GUID=c8a6631a-8ed7-4a43-810b-5dc097eb01a2

Joint=5871 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-0.5 Z=-4 SpecialJt=No GUID=80eb0f3a-66a5-47e9-bf8f-8ba6e76d6651

Joint=5872 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-0.4 Z=-4 SpecialJt=No GUID=4a168fc6-5dca-433e-9f35-69ba30634983

Joint=5873 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-0.3 Z=-4 SpecialJt=No GUID=45534b5a-ed8e-4df9-a9da-c78baa4813bb

Joint=5874 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-0.2 Z=-4 SpecialJt=No GUID=9d451672-75c4-4210-869b-dccc97415423

Joint=5875 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-0.1 Z=-4 SpecialJt=No GUID=6df6cead-114e-4a34-9c1a-1d44f769a7cc

Joint=5876 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=-4.16333634234434E-17 Z=-4 SpecialJt=No GUID=7f15509b-442b-46d6-94c9-1ec241e0c0b7

Joint=5877 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=0.0999999999999997 Z=-4 SpecialJt=No GUID=d8bcd797-cc45-466b-8a97-dab2ee5abe72

Joint=5878 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=0.2 Z=-4 SpecialJt=No GUID=7ba26a1a-aef5-4576-b8ff-759efec1794c

Joint=5879 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=0.3 Z=-4 SpecialJt=No GUID=63c94c12-0747-46d6-b3dc-087eb773d720

Joint=5880 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=0.4 Z=-4 SpecialJt=No GUID=869e4697-fafe-483e-8ca8-88beb7553c77

Joint=5881 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=0.5 Z=-4 SpecialJt=No GUID=105ae9d5-6b65-4365-8bb9-c974cec8e2fd

Joint=5882 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=0.6 Z=-4 SpecialJt=No GUID=f51464c6-0872-445b-a71f-d5b9d444f6b0

Joint=5883 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=0.7 Z=-4 SpecialJt=No GUID=150f8e2d-edcc-49a3-9426-9d58d8abbd5f

Joint=5884 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=0.8 Z=-4 SpecialJt=No GUID=adbc7716-9290-4451-be18-9fee6cc832d8

Joint=5885 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=0.9 Z=-4 SpecialJt=No GUID=08cbf4ec-4cd0-4ff7-8a61-b96c634f85a1

Joint=5886 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1 Z=-4 SpecialJt=No GUID=a0069afb-a60c-42b4-bce3-789c69ee067f

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Joint=5887 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1.1 Z=-4 SpecialJt=No GUID=93865ba6-0ddf-4bd3-bfbc-bdfd5ad919d7

Joint=5888 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1.2 Z=-4 SpecialJt=No GUID=da8917e6-2e8b-4f14-86c3-0f1bd99a1254

Joint=5889 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1.3 Z=-4 SpecialJt=No GUID=668ad1ff-7b1b-413d-8ff0-d0ed6bba1690

Joint=5890 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1.4 Z=-4 SpecialJt=No GUID=7dcf4063-95a2-485a-a3ef-01e721db8ffd

Joint=5891 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1.5 Z=-4 SpecialJt=No GUID=7c305d74-dda7-41a8-8a57-abd5e6eb61cc

Joint=5892 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1.6 Z=-4 SpecialJt=No GUID=6722502d-6b49-4cbd-b61e-fa619c508a39

Joint=5893 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1.7 Z=-4 SpecialJt=No GUID=fc1d9031-02b1-48a9-a9af-375037444d7f

Joint=5894 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1.8 Z=-4 SpecialJt=No GUID=dfeeb7b-16f8-405d-b7f9-25b8f5372be0

Joint=5895 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=1.9 Z=-4 SpecialJt=No GUID=9f3ad495-1808-42d4-9cf3-f09997bc0cb3

Joint=5896 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=2 Z=-4 SpecialJt=No GUID=1a8f801c-fca3-4261-af06-0799dfea0bc8

Joint=5897 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=2.1 Z=-4 SpecialJt=No GUID=b97fa3ba-5e34-4138-8641-81b06cc62101

Joint=5898 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=2.2 Z=-4 SpecialJt=No GUID=3bd5c41d-59fc-4d4d-b2e8-4d35325ebef4

Joint=5899 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=2.3 Z=-4 SpecialJt=No GUID=725c59e6-3e66-4493-af9a-7333fd582fb3

Joint=5900 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=2.4 Z=-4 SpecialJt=No GUID=815ef5cc-1ff4-441c-93d9-c29477665566

Joint=5901 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=2.5 Z=-4 SpecialJt=No GUID=16ca1f74-7692-49f2-a21e-9526b51cfd1a

Joint=5902 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=2.6 Z=-4 SpecialJt=No GUID=187ce9f1-405c-4f56-b3dc-66c90c201e42

Joint=5903 CoordSys=GLOBAL CoordType=Cartesian XorR=17 Y=2.7 Z=-4 SpecialJt=No GUID=9e601dae-8f60-4847-ba43-33880382e2e0

Joint=5904 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-2.7 Z=-4 SpecialJt=No GUID=31e49f4f-5dd5-499f-8e32-d1fa7029a6a2

Joint=5905 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-2.6 Z=-4 SpecialJt=No GUID=5c2ea5a6-09e1-495a-a0b0-558706a237b5

Joint=5906 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-2.5 Z=-4 SpecialJt=No GUID=44615618-63da-4349-a43c-6d213601809e

Joint=5907 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-2.4 Z=-4 SpecialJt=No GUID=e6831f3c-e464-49de-9a9c-73c983e68acb

Joint=5908 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-2.3 Z=-4 SpecialJt=No GUID=fb2b8bd4-a011-4d75-8c5e-70e9a8cac223

Joint=5909 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-2.2 Z=-4 SpecialJt=No GUID=2319a6eb-07b1-489e-9d51-10f1d6cef3c0

Joint=5910 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-2.1 Z=-4 SpecialJt=No GUID=b2102b91-8160-4194-b78e-17a274476cca

Joint=5911 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-2 Z=-4 SpecialJt=No GUID=8295fba6-66b6-4843-9693-bb7925695fd3

Joint=5912 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1.9 Z=-4 SpecialJt=No GUID=b606254b-5fec-4727-8c04-2b64f5c7593d

Joint=5913 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1.8 Z=-4 SpecialJt=No GUID=d1bb3420-d814-439b-aaeb-5ebda4cbdcc7

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Joint=5914 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1.7 Z=-4 SpecialJt=No
GUID=c4d3d97e-473a-4462-80cc-b741d32fb818

Joint=5915 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1.6 Z=-4 SpecialJt=No GUID=9f65c93e-373d-4261-8f73-714e4a42c8f6

Joint=5916 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1.5 Z=-4 SpecialJt=No
GUID=db333074-9cb5-47f1-b26b-43024a296081

Joint=5917 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1.4 Z=-4 SpecialJt=No GUID=bfaf378a-b56f-4e29-8362-6fdb320187e

Joint=5918 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1.3 Z=-4 SpecialJt=No
GUID=6a024a5a-6f0a-4b22-992e-16ee7a76d9d2

Joint=5919 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1.2 Z=-4 SpecialJt=No GUID=ec2f9494-3424-4a81-9862-2799da7a0401

Joint=5920 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1.1 Z=-4 SpecialJt=No
GUID=8399f3d1-401b-479f-bead-e036954d82a2

Joint=5921 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-1 Z=-4 SpecialJt=No GUID=1632b00f-ce98-497b-a94c-21847e47d879

Joint=5922 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-0.9 Z=-4 SpecialJt=No
GUID=fe081841-f1a7-4948-96d3-fceb8768f152

Joint=5923 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-0.8 Z=-4 SpecialJt=No
GUID=4e809677-8a53-44df-bb22-14ec3a744e90

Joint=5924 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-0.7000000000000001 Z=-4 SpecialJt=No
GUID=b502cc3b-c5a3-4114-9d50-568b06d69d54

Joint=5925 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-0.6 Z=-4 SpecialJt=No
GUID=a59feae9-b18a-4371-aa86-9b45b698294e

Joint=5926 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-0.5 Z=-4 SpecialJt=No
GUID=a1a278d0-c537-482e-bc98-b8936e373e3e

Joint=5927 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-0.4 Z=-4 SpecialJt=No GUID=b1b3f2c6-5709-48f0-a5af-7b63c5f10abb

Joint=5928 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-0.3 Z=-4 SpecialJt=No
GUID=d322d797-7be1-400d-8eae-dc6227a23b39

Joint=5929 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-0.2 Z=-4 SpecialJt=No
GUID=65c348e9-1cd1-4da3-8293-5da25c168cb2

Joint=5930 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-0.1 Z=-4 SpecialJt=No
GUID=ef792635-e42d-4506-82c4-b893b32ea508

Joint=5931 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=-8.32667268468867E-17 Z=-4
SpecialJt=No GUID=7d07ad07-039b-42fe-9e06-72b7651532aa

Joint=5932 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=0.0999999999999997 Z=-4 SpecialJt=No
GUID=d37d0c43-897a-4bf5-b7b4-0dc5ec9dcefa

Joint=5933 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=0.2 Z=-4 SpecialJt=No GUID=84909794-aac1-4be7-845e-4b3c2a747b54

Joint=5934 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=0.3 Z=-4 SpecialJt=No GUID=1e6ba5c0-3e33-4e5e-855e-49a11d40ea8e

Joint=5935 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=0.4 Z=-4 SpecialJt=No GUID=0d2fcf98-cb30-4d03-8d0c-fd526a05d67d

Joint=5936 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=0.5 Z=-4 SpecialJt=No GUID=a38e2df0-375c-4599-a8a4-9aea8a5537a1

Joint=5937 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=0.6 Z=-4 SpecialJt=No GUID=49394486-a8d5-4545-9ef8-65e3988cab2d

Joint=5938 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=0.7 Z=-4 SpecialJt=No GUID=32600cb6-bf67-4669-88c0-8ecb86e8dea9

Joint=5939 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=0.8 Z=-4 SpecialJt=No GUID=da9ebffb-bd25-42d4-844e-c3bdb6cdeaae

Joint=5940 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=0.9 Z=-4 SpecialJt=No GUID=387013a4-9094-4cc6-a943-077b062277ef

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Joint=5941 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1 Z=-4 SpecialJt=No GUID=e7b0f5ed-d576-4675-914d-13041cff9907

Joint=5942 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1.1 Z=-4 SpecialJt=No GUID=8a2e29a2-99f9-41ef-8391-24aa360a0d7d

Joint=5943 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1.2 Z=-4 SpecialJt=No GUID=f94ce8c0-8f98-4211-8b1f-835e3e1df4da

Joint=5944 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1.3 Z=-4 SpecialJt=No GUID=02e840e0-20f7-46af-820b-0d98f93ed038

Joint=5945 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1.4 Z=-4 SpecialJt=No GUID=d82ea11b-b343-4b05-b6ac-85b0a4ecf3dd

Joint=5946 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1.5 Z=-4 SpecialJt=No GUID=c898413d-64a7-4d9a-a299-72c5dab571a7

Joint=5947 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1.6 Z=-4 SpecialJt=No GUID=3db176c6-0ca4-43e4-b4ed-da8c7f4f64c1

Joint=5948 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1.7 Z=-4 SpecialJt=No GUID=fd689e3f-a73e-438a-9521-fc2397f53186

Joint=5949 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1.8 Z=-4 SpecialJt=No GUID=5869a7af-1d08-4b69-aa0c-2d36c4342d18

Joint=5950 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=1.9 Z=-4 SpecialJt=No GUID=87d28bd3-ff4f-4039-9a08-dbb887562e5e

Joint=5951 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=2 Z=-4 SpecialJt=No GUID=32b74a19-3323-43cd-bd86-3d534c500b59

Joint=5952 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=2.1 Z=-4 SpecialJt=No GUID=2dfabc4b-c95a-4139-baef-a87fb487b49f

Joint=5953 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=2.2 Z=-4 SpecialJt=No GUID=f968e563-6a80-43af-84bf-425ffd8ede13

Joint=5954 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=2.3 Z=-4 SpecialJt=No GUID=4950b41b-91d2-42e3-b412-9ccb0107e962

Joint=5955 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=2.4 Z=-4 SpecialJt=No GUID=0ae7a47d-4f7d-4960-b44e-347eadae5495

Joint=5956 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=2.5 Z=-4 SpecialJt=No GUID=f74fa382-d5b7-4d10-a249-5e7c3aa4109b

Joint=5957 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=2.6 Z=-4 SpecialJt=No GUID=6f5192c0-422a-4bde-9385-0400fe7fe305

Joint=5958 CoordSys=GLOBAL CoordType=Cartesian XorR=17.1 Y=2.7 Z=-4 SpecialJt=No GUID=8074d862-91ca-4e37-8660-e9cff7aeae8

Joint=5959 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-2.7 Z=-4 SpecialJt=No GUID=4f98ba22-e6d5-4a0c-8eab-69d006a32f73

Joint=5960 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-2.6 Z=-4 SpecialJt=No GUID=94116e57-cf7f-4d28-9b50-9ee33b5bb391

Joint=5961 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-2.5 Z=-4 SpecialJt=No GUID=e3c85755-37a2-403c-b576-79596119e3cd

Joint=5962 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-2.4 Z=-4 SpecialJt=No GUID=2d24b448-c956-4c30-996d-05831fff9cdd

Joint=5963 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-2.3 Z=-4 SpecialJt=No GUID=baf56cfb-7fae-46a9-82c9-c5c5c03a7998

Joint=5964 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-2.2 Z=-4 SpecialJt=No GUID=49ed22e8-9bd6-4a08-8395-189a60a49ef3

Joint=5965 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-2.1 Z=-4 SpecialJt=No GUID=93d5c32f-ec09-4f24-b623-77544c864537

Joint=5966 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-2 Z=-4 SpecialJt=No GUID=6972d0a8-d6d6-4037-b482-93fd1b33cd85

Joint=5967 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1.9 Z=-4 SpecialJt=No GUID=b4cd1119-fce3-4e23-9b63-6aff805cae28

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Joint=5968 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1.8 Z=-4 SpecialJt=No GUID=c8e833fc-1b78-4f4b-aa7d-fc5a1a06dcc3

Joint=5969 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1.7 Z=-4 SpecialJt=No GUID=9aa33a79-94ad-4c0c-82a1-9fa6f5fc941

Joint=5970 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1.6 Z=-4 SpecialJt=No GUID=68dce830-49ca-4d04-9092-cff5cb88ba0d

Joint=5971 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1.5 Z=-4 SpecialJt=No GUID=d97359b3-cf79-4636-9208-13aa899b82f4

Joint=5972 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1.4 Z=-4 SpecialJt=No GUID=49aa35f9-8d16-4224-8391-83604194bdae

Joint=5973 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1.3 Z=-4 SpecialJt=No GUID=8d7c5a53-e9b8-4ebd-b36b-1cba6a727e61

Joint=5974 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1.2 Z=-4 SpecialJt=No GUID=b91dbd59-df96-43bc-b94d-555f97051216

Joint=5975 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1.1 Z=-4 SpecialJt=No GUID=2084b222-5b55-4e79-b136-87f1ed084d9f

Joint=5976 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-1 Z=-4 SpecialJt=No GUID=1aea658c-a4c8-4468-a1e8-f68210222086

Joint=5977 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-0.9 Z=-4 SpecialJt=No GUID=8a019107-3785-4a7e-9a5d-265cd242a536

Joint=5978 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-0.8 Z=-4 SpecialJt=No GUID=79c7c08d-baa5-4336-80fe-1bc5e7bd4c52

Joint=5979 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-0.7 Z=-4 SpecialJt=No GUID=fbad80d1-6594-484e-82da-9eb9356ac85b

Joint=5980 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-0.6 Z=-4 SpecialJt=No GUID=d83ba190-1503-48bc-9246-de397a8a6e71

Joint=5981 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-0.5 Z=-4 SpecialJt=No GUID=843ad859-d52a-4a93-9298-15cae776c34b

Joint=5982 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-0.4 Z=-4 SpecialJt=No GUID=9dd45bed-f6cf-458b-abc3-a46f437ba8e7

Joint=5983 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-0.3 Z=-4 SpecialJt=No GUID=b2f08df8-3aa1-4efb-bb75-47fb8504a9e0

Joint=5984 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-0.2 Z=-4 SpecialJt=No GUID=78288d76-b243-4350-b17d-313775c28f32

Joint=5985 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=-0.1 Z=-4 SpecialJt=No GUID=730590fa-6be3-406f-b165-dd9a59d38e99

Joint=5986 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=8.32667268468867E-17 Z=-4 SpecialJt=No GUID=9c04513c-f032-4914-9289-950891eb2d45

Joint=5987 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=0.1 Z=-4 SpecialJt=No GUID=dc0c000-2232-403d-b74f-675c7b99236e

Joint=5988 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=0.2 Z=-4 SpecialJt=No GUID=a07fcd70-2e41-47fc-a9ab-a5a00156d4a9

Joint=5989 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=0.3 Z=-4 SpecialJt=No GUID=d8e67771-be8c-468b-b7b4-fba45af3ccdb

Joint=5990 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=0.4 Z=-4 SpecialJt=No GUID=db705b76-478a-4eb3-9e73-244e4a4b9ed7

Joint=5991 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=0.5 Z=-4 SpecialJt=No GUID=34b00709-69b0-4a2d-a757-67b04b0ceb86

Joint=5992 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=0.6 Z=-4 SpecialJt=No GUID=7a5ca0a1-52ce-4db1-b6c6-7cbc507888c3

Joint=5993 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=0.7 Z=-4 SpecialJt=No GUID=28774c63-8401-4014-8b04-4f8474796e83

Joint=5994 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=0.8 Z=-4 SpecialJt=No GUID=46f19bb8-d203-4fe9-bfda-053514f180b2

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=5995 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=0.9 Z=-4 SpecialJt=No GUID=25c8a315-27bd-4282-91d7-64c2dbc7b1c6

Joint=5996 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1 Z=-4 SpecialJt=No GUID=ca68b638-c460-4b57-8473-e93ca089d820

Joint=5997 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1.1 Z=-4 SpecialJt=No GUID=e9f2d4dc-e9d6-4e13-9ceb-c32fc5f236a4

Joint=5998 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1.2 Z=-4 SpecialJt=No GUID=12223f37-b588-45ae-b3a6-9592e98707ca

Joint=5999 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1.3 Z=-4 SpecialJt=No GUID=cd77a3dc-4447-4847-a72f-2a1e55e081b8

Joint=6000 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1.4 Z=-4 SpecialJt=No GUID=a1150889-4289-4cfb-8e11-ce5b05fff815

Joint=6001 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1.5 Z=-4 SpecialJt=No GUID=f96d35f9-7cc3-437e-98cd-65b25f33972d

Joint=6002 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1.6 Z=-4 SpecialJt=No GUID=df5e0a81-f9cd-45ff-ad75-2d4fb8f9ea11

Joint=6003 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1.7 Z=-4 SpecialJt=No GUID=e207555d-1f3d-4e69-aa3e-a6ef086db05e

Joint=6004 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1.8 Z=-4 SpecialJt=No GUID=62797aec-bb62-4c86-ba31-35ca1cc02e1f

Joint=6005 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=1.9 Z=-4 SpecialJt=No GUID=79a54a5a-dfaa-47d5-8855-6f4da3801619

Joint=6006 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=2 Z=-4 SpecialJt=No GUID=ffb4a56-f6d4-44f4-9972-defe4d469ebc

Joint=6007 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=2.1 Z=-4 SpecialJt=No GUID=712574df-9b77-45b6-b63b-52747039d1b6

Joint=6008 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=2.2 Z=-4 SpecialJt=No GUID=fb2b2871-155c-4379-a527-c89e0f9dcf9d6

Joint=6009 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=2.3 Z=-4 SpecialJt=No GUID=df8d0a45-a725-4f92-8f8f-9023ba35c7b5

Joint=6010 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=2.4 Z=-4 SpecialJt=No GUID=bf5a53e1-98a4-4bff-8357-b8ef31756ecd

Joint=6011 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=2.5 Z=-4 SpecialJt=No GUID=ab4b1075-3902-48d0-ae41-197fe80f75c0

Joint=6012 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=2.6 Z=-4 SpecialJt=No GUID=59341e28-32f3-4266-b921-94e1fdd40233

Joint=6013 CoordSys=GLOBAL CoordType=Cartesian XorR=17.2 Y=2.7 Z=-4 SpecialJt=No GUID=103b7a0e-aacd-455f-a12a-a3013ea87796

Joint=6014 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-2.7 Z=-4 SpecialJt=No GUID=4dec27eb-32d3-493c-ac6d-46075b78e03d

Joint=6015 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-2.6 Z=-4 SpecialJt=No GUID=7d1a6a7f-27b4-4f7b-9920-e2a377217032

Joint=6016 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-2.5 Z=-4 SpecialJt=No GUID=d5fdab96-becc-48c0-abca-856111d752cf

Joint=6017 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-2.4 Z=-4 SpecialJt=No GUID=aeca0e99-a37d-475d-a8be-063fc8ea4f42

Joint=6018 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-2.3 Z=-4 SpecialJt=No GUID=23506af0-16e9-4a90-9868-9d8ebd94b0a5

Joint=6019 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-2.2 Z=-4 SpecialJt=No GUID=945dfbef-ee6d-4fbc-851a-6424f1f2f742

Joint=6020 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-2.1 Z=-4 SpecialJt=No GUID=27e6db40-4aed-4c33-aa85-c5a0681c47be

Joint=6021 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-2 Z=-4 SpecialJt=No GUID=f787f065-008e-4abe-b19c-3db2cadca922

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Joint=6022 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1.9 Z=-4 SpecialJt=No
GUID=6323d4e4-1502-4eba-bd22-d54f64db5ba7

Joint=6023 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1.8 Z=-4 SpecialJt=No GUID=f020192c-
c2e0-46c2-bef0-dd6b69671423

Joint=6024 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1.7 Z=-4 SpecialJt=No
GUID=a7d0449a-9b7b-499b-a67f-8236896c9ea5

Joint=6025 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1.6 Z=-4 SpecialJt=No
GUID=6875765b-de95-4c5a-b8a4-1d99afaf9db2

Joint=6026 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1.5 Z=-4 SpecialJt=No GUID=2bfac63-
01f8-4a33-8606-df0ad93a0754

Joint=6027 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1.4 Z=-4 SpecialJt=No
GUID=cb1bd7db-978c-4d5c-8527-8270b606c50e

Joint=6028 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1.3 Z=-4 SpecialJt=No
GUID=345467e8-b258-4510-a263-871546f4aa22

Joint=6029 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1.2 Z=-4 SpecialJt=No
GUID=4074d848-09bd-472d-8fdd-bed7e3d144b5

Joint=6030 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1.1 Z=-4 SpecialJt=No
GUID=7994bebe-947e-4ea4-9291-1efe48baca87

Joint=6031 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-1 Z=-4 SpecialJt=No GUID=3dee6e89-
57e1-40ef-af5d-cd80e170c0d9

Joint=6032 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-0.9 Z=-4 SpecialJt=No
GUID=282005cc-3032-4598-942d-4eb2960f890c

Joint=6033 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-0.8 Z=-4 SpecialJt=No
GUID=8303598b-ab19-4264-b0c3-ae83f73201c2

Joint=6034 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-0.7 Z=-4 SpecialJt=No
GUID=287cc014-abab-4ee7-9704-8d1f7a2456ac

Joint=6035 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-0.6 Z=-4 SpecialJt=No
GUID=6a086a83-232b-4db6-bb33-4b94234d511b

Joint=6036 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-0.5 Z=-4 SpecialJt=No
GUID=5babae8a-8174-4bc8-a96d-e43e6b39ce21

Joint=6037 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-0.4 Z=-4 SpecialJt=No
GUID=dbe17c9c-a52d-45cf-8c51-6859324c3e5d

Joint=6038 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-0.3 Z=-4 SpecialJt=No
GUID=7522a6f6-b687-4ef2-b3b2-2f2174ac4a7b

Joint=6039 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-0.2 Z=-4 SpecialJt=No
GUID=af801e8b-a489-4c06-8582-5723f497fbae

Joint=6040 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=-0.1000000000000001 Z=-4 SpecialJt=No
GUID=3690a531-e3a4-485f-8be5-36ef8dc6907c

Joint=6041 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=2.77555756156289E-17 Z=-4
SpecialJt=No GUID=289a9ad4-0689-4004-96d4-e70827e93eab

Joint=6042 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=0.1 Z=-4 SpecialJt=No GUID=2cd7cd77-
a358-422b-8e15-072a48ed3d92

Joint=6043 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=0.2 Z=-4 SpecialJt=No GUID=bf26865e-
2582-4ca1-95cd-4587edfff547

Joint=6044 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=0.3 Z=-4 SpecialJt=No GUID=463c346b-
b84f-44c0-b37e-c5e18c4411d1

Joint=6045 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=0.4 Z=-4 SpecialJt=No GUID=3d5904ca-
3325-4e96-bc48-8c6dcd221de3

Joint=6046 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=0.5 Z=-4 SpecialJt=No GUID=0db9bf2b-
dead-4794-b149-e6796c2174f7

Joint=6047 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=0.6 Z=-4 SpecialJt=No GUID=17a23536-
124f-44ee-9563-5b105d53be28

Joint=6048 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=0.7 Z=-4 SpecialJt=No GUID=876fafa1-
3594-42e6-8d8b-64ed429cac51

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Joint=6049 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=0.8 Z=-4 SpecialJt=No GUID=2d06f460-883c-42c5-acbb-34a88cf82673

Joint=6050 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=0.9 Z=-4 SpecialJt=No GUID=d34a9412-0a07-40eb-9f86-33421319fd6d

Joint=6051 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1 Z=-4 SpecialJt=No GUID=117d53ac-cf16-422f-ad9e-94cdd99f8982

Joint=6052 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1.1 Z=-4 SpecialJt=No GUID=f91029fb-4bf8-486b-a3ee-7665c648bfa6

Joint=6053 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1.2 Z=-4 SpecialJt=No GUID=e21dfa8d-c34b-4ac2-bb41-2022f91aad6a

Joint=6054 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1.3 Z=-4 SpecialJt=No GUID=6049092d-03d0-4d92-a518-bc76eca2a881

Joint=6055 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1.4 Z=-4 SpecialJt=No GUID=77cab8dd-2cd4-43ed-8a63-211acd54143c

Joint=6056 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1.5 Z=-4 SpecialJt=No GUID=171fa3cc-5bef-40ef-8843-fefe0ed4aa5d

Joint=6057 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1.6 Z=-4 SpecialJt=No GUID=c11a0d98-7c68-4e90-bbdc-06b0f3476385

Joint=6058 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1.7 Z=-4 SpecialJt=No GUID=5b48f52d-f8d1-42a6-934c-1d4323b2ac1f

Joint=6059 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1.8 Z=-4 SpecialJt=No GUID=c2603218-0550-461c-815f-129922cbcb37

Joint=6060 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=1.9 Z=-4 SpecialJt=No GUID=d2308be4-c184-4587-8201-94c4f5bb4509

Joint=6061 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=2 Z=-4 SpecialJt=No GUID=13cff464-83a6-417f-bc14-9fb07a8f73fa

Joint=6062 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=2.1 Z=-4 SpecialJt=No GUID=e7aff5e3-bb1b-4289-ac4c-1c5af8e21f18

Joint=6063 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=2.2 Z=-4 SpecialJt=No GUID=18a57fe9-04fb-444e-9b3b-b67c79e6da0a

Joint=6064 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=2.3 Z=-4 SpecialJt=No GUID=7efe135b-dfea-4110-9229-4266a2bd8b9b

Joint=6065 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=2.4 Z=-4 SpecialJt=No GUID=e1a5ee69-d10f-4969-be3a-32b24688780b

Joint=6066 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=2.5 Z=-4 SpecialJt=No GUID=a4de0648-0be4-4d5b-98dc-42ec4e668d61

Joint=6067 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=2.6 Z=-4 SpecialJt=No GUID=1de15e7f-7d12-4968-8b3c-873481d641cf

Joint=6068 CoordSys=GLOBAL CoordType=Cartesian XorR=17.3 Y=2.7 Z=-4 SpecialJt=No GUID=2fa46c97-a354-4da0-a81c-b34026032574

Joint=6069 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-2.7 Z=-4 SpecialJt=No GUID=bdb22641-8777-45f7-a3d4-017dceb69a47

Joint=6070 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-2.6 Z=-4 SpecialJt=No GUID=4f3e4c6b-b245-4194-a216-7c2461d9a6e3

Joint=6071 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-2.5 Z=-4 SpecialJt=No GUID=6b040aea-306c-4f69-a69e-cc43316b60fb

Joint=6072 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-2.4 Z=-4 SpecialJt=No GUID=93ff3878-0aef-4d27-9477-23c690ec7371

Joint=6073 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-2.3 Z=-4 SpecialJt=No GUID=107b37d1-af02-41a6-b098-ffa6d785401d

Joint=6074 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-2.2 Z=-4 SpecialJt=No GUID=cc348a56-e29b-4afa-80e9-1f42149fce24

Joint=6075 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-2.1 Z=-4 SpecialJt=No GUID=739a0379-3dc9-410e-b273-39ff11fc7ce8

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Joint=6076 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-2 Z=-4 SpecialJt=No GUID=7fb03762-7bf8-4b27-a8a2-7699ebb49c60

Joint=6077 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1.9 Z=-4 SpecialJt=No GUID=b5ca1d02-c78d-4cb1-b01d-e5a8e5cad56b

Joint=6078 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1.8 Z=-4 SpecialJt=No GUID=3b79aa4e-40f2-4b68-8ecd-58fb78f77111

Joint=6079 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1.7 Z=-4 SpecialJt=No GUID=7ce0d91d-2e0c-4a5c-b89c-c1e18f724bc9

Joint=6080 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1.6 Z=-4 SpecialJt=No GUID=9a1635de-8efa-4798-b195-e78128798963

Joint=6081 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1.5 Z=-4 SpecialJt=No GUID=5dde8093-a21b-4918-bb99-935bfb73e09c

Joint=6082 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1.4 Z=-4 SpecialJt=No GUID=6227041f-81d7-4136-88bb-6ba5dcf90a6b

Joint=6083 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1.3 Z=-4 SpecialJt=No GUID=8e07791e-5806-42a8-8510-1ff6dd97eb40

Joint=6084 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1.2 Z=-4 SpecialJt=No GUID=fb4f9f95-8362-4339-bc34-0147e9db5f1b

Joint=6085 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1.1 Z=-4 SpecialJt=No GUID=71c86364-d68c-4163-8f1a-3f448c5ea0d7

Joint=6086 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-1 Z=-4 SpecialJt=No GUID=106a56cd-aeec-4da2-aa1e-c6a3132cc460

Joint=6087 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-0.9 Z=-4 SpecialJt=No GUID=7f2d2e23-4967-4675-a461-9a761503a912

Joint=6088 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-0.8 Z=-4 SpecialJt=No GUID=540e3932-81e6-4a9f-8723-a8bbce9b63d0

Joint=6089 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-0.7 Z=-4 SpecialJt=No GUID=1571e90a-dfa7-4a0a-aef6-0004f9dac27e

Joint=6090 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-0.6 Z=-4 SpecialJt=No GUID=4cfb4910-6281-4690-a9dd-88cf06bb71e7

Joint=6091 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-0.5 Z=-4 SpecialJt=No GUID=098f95cf-6752-405f-bdd1-6b1f731437c2

Joint=6092 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-0.4 Z=-4 SpecialJt=No GUID=0cba3267-8c1f-4eec-afdd-ec1d3aa173ab

Joint=6093 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-0.3 Z=-4 SpecialJt=No GUID=5417ac76-62f5-4daf-a4ad-69de38bc04c2

Joint=6094 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-0.2 Z=-4 SpecialJt=No GUID=e99757cf-4e2c-4d84-89af-2002067956b1

Joint=6095 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=-0.1 Z=-4 SpecialJt=No GUID=186da477-fe73-41c3-8d54-8ad7ebc90119

Joint=6096 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=5.20417042793042E-17 Z=-4 SpecialJt=No GUID=f8fb6818-0540-4f38-9834-96e75e12904e

Joint=6097 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=0.09999999999999996 Z=-4 SpecialJt=No GUID=440b7702-6569-4afa-9270-77938009a636

Joint=6098 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=0.2 Z=-4 SpecialJt=No GUID=93c6bec1-be1a-4aae-932a-d699d3f15f13

Joint=6099 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=0.3 Z=-4 SpecialJt=No GUID=151fdc82-376e-4283-954e-2ee248221f70

Joint=6100 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=0.4 Z=-4 SpecialJt=No GUID=020b5d08-26c8-412b-98ef-fe411d17d4e1

Joint=6101 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=0.5 Z=-4 SpecialJt=No GUID=32f235a4-2632-4cc6-8c79-1ea00f82fd48

Joint=6102 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=0.6 Z=-4 SpecialJt=No GUID=6e1ca6a5-106d-4f68-94dd-a202ab794d61

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Joint=6103 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=0.7 Z=-4 SpecialJt=No GUID=12c81147-8e0d-42e6-b817-bb97fc67d322

Joint=6104 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=0.8 Z=-4 SpecialJt=No GUID=60f39063-9e13-4723-b32e-d2a9ddae1798

Joint=6105 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=0.9 Z=-4 SpecialJt=No GUID=197f8bf6-782c-4e08-89e2-a736cd317081

Joint=6106 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1 Z=-4 SpecialJt=No GUID=3cbbd63c-bede-4f3f-8408-0814429777e4

Joint=6107 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1.1 Z=-4 SpecialJt=No GUID=1cf35be4-3b40-4287-a470-34c4c5c61d07

Joint=6108 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1.2 Z=-4 SpecialJt=No GUID=5d97cba9-6366-4309-bc22-21a56a357d86

Joint=6109 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1.3 Z=-4 SpecialJt=No GUID=defb32cc-3903-43af-9b5c-784497df9604

Joint=6110 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1.4 Z=-4 SpecialJt=No GUID=5a1cd140-2c0c-497a-b879-1caf87e1bfd4

Joint=6111 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1.5 Z=-4 SpecialJt=No GUID=77318737-6865-46eb-b9be-5c6f7bfe3eb0

Joint=6112 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1.6 Z=-4 SpecialJt=No GUID=d4957060-3ebe-4b6b-aa8d-4bd2a17126ab

Joint=6113 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1.7 Z=-4 SpecialJt=No GUID=40d69388-f361-445a-ae85-6b8637286067

Joint=6114 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1.8 Z=-4 SpecialJt=No GUID=76d75c88-6f22-40f1-a894-591cadaf9c86

Joint=6115 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=1.9 Z=-4 SpecialJt=No GUID=3d15f19f-eb53-448a-b443-9c5635a329c3

Joint=6116 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=2 Z=-4 SpecialJt=No GUID=d1a7525f-662b-4433-90b9-86cee3bd51ec

Joint=6117 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=2.1 Z=-4 SpecialJt=No GUID=d985b2d2-f9d8-4b34-bd2c-2a548f777fab

Joint=6118 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=2.2 Z=-4 SpecialJt=No GUID=74eb2a62-7d8e-40e3-9b26-73682547a0aa

Joint=6119 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=2.3 Z=-4 SpecialJt=No GUID=1824f3bc-e987-46d5-b7ed-2c3c7a38d64c

Joint=6120 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=2.4 Z=-4 SpecialJt=No GUID=13938054-108b-4a29-82b0-5ab5ebd1c034

Joint=6121 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=2.5 Z=-4 SpecialJt=No GUID=88b71a1b-9812-49d3-8e2b-8301c1a7ac53

Joint=6122 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=2.6 Z=-4 SpecialJt=No GUID=be422106-177f-4c9f-9789-d192162ad46e

Joint=6123 CoordSys=GLOBAL CoordType=Cartesian XorR=17.4 Y=2.7 Z=-4 SpecialJt=No GUID=5969e3ee-d90b-4b9c-b25d-ac706109c03f

Joint=6124 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-2.6 Z=-4 SpecialJt=No GUID=4018b6ed-faf0-48df-a8e1-c5b8b3c451c7

Joint=6125 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-2.5 Z=-4 SpecialJt=No GUID=e4318a6b-22fd-4a22-8919-d39b81aee4fc

Joint=6126 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-2.4 Z=-4 SpecialJt=No GUID=240f952a-6da8-487d-abee-c90d37a11a5d

Joint=6127 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-2.3 Z=-4 SpecialJt=No GUID=52115c30-13df-451a-8c02-67718ec2b24f

Joint=6128 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-2.2 Z=-4 SpecialJt=No GUID=a353709d-fe19-44c6-a04b-31193392d06a

Joint=6129 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-2.1 Z=-4 SpecialJt=No GUID=d64d2d76-171e-495a-908f-17e2e7f9d03a

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Joint=6130 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-2 Z=-4 SpecialJt=No GUID=13832c24-eb6a-4edd-aea8-190979930493

Joint=6131 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1.9 Z=-4 SpecialJt=No GUID=201d54e8-a6aa-4f98-9756-fac51fd34328

Joint=6132 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1.8 Z=-4 SpecialJt=No GUID=c012e9ed-ab84-4d91-9d27-3f8c146769df

Joint=6133 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1.7 Z=-4 SpecialJt=No GUID=86dfc333-2e5c-4151-8975-d14112540cb4

Joint=6134 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1.6 Z=-4 SpecialJt=No GUID=879dc1da-dce0-470a-8676-43b9999d8aab

Joint=6135 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1.5 Z=-4 SpecialJt=No GUID=6bea8ec1-033d-4a40-9c0c-b5d956ec2638

Joint=6136 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1.4 Z=-4 SpecialJt=No GUID=e3783494-d79c-4149-96a8-723832ee546c

Joint=6137 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1.3 Z=-4 SpecialJt=No GUID=ec083ed3-891d-4cdf-ae2d-3ab184b945dc

Joint=6138 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1.2 Z=-4 SpecialJt=No GUID=bb3464b3-ecb1-499c-8c6a-ee58189329fc

Joint=6139 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1.1 Z=-4 SpecialJt=No GUID=ec3e0f3e-3d74-410b-9796-ac32ac40495a

Joint=6140 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-1 Z=-4 SpecialJt=No GUID=b400120c-9b14-4c3c-bc97-531eef451847

Joint=6141 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-0.9 Z=-4 SpecialJt=No GUID=1df5d976-895c-4bcb-86b0-036df3ae84e6

Joint=6142 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-0.8 Z=-4 SpecialJt=No GUID=1fd4c7fb-47e9-45d5-b66a-8a1a1cdfb72c

Joint=6143 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-0.7 Z=-4 SpecialJt=No GUID=de1ad3c7-6097-4e3a-9cf2-8f7b2bd7da21

Joint=6144 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-0.6 Z=-4 SpecialJt=No GUID=0d43a347-7c50-414c-9962-6c56818f1a82

Joint=6145 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-0.5 Z=-4 SpecialJt=No GUID=49611aaa-5c3c-498d-adf7-c25b9593cad7

Joint=6146 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-0.4 Z=-4 SpecialJt=No GUID=25c31149-febb-42bf-8f40-176c47203262

Joint=6147 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-0.3 Z=-4 SpecialJt=No GUID=089abef7-901a-47a9-bb90-cb17c470382a

Joint=6148 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-0.2 Z=-4 SpecialJt=No GUID=5c93db92-abd5-44f1-a1fc-18db54cdba0a

Joint=6149 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=-0.1 Z=-4 SpecialJt=No GUID=bef00cb5-827c-424f-868a-20b9caf24cfa

Joint=6150 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0 Z=-4 SpecialJt=No GUID=6bce82a7-42ef-4ca1-a102-f5f2de3dea15

Joint=6151 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0.099999999999999996 Z=-4 SpecialJt=No GUID=892ee324-e412-4647-8622-bd6430509029

Joint=6152 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0.2 Z=-4 SpecialJt=No GUID=bc104658-4d37-4dd4-bade-54aeb5a46959

Joint=6153 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0.3 Z=-4 SpecialJt=No GUID=6b29c4e4-d433-4565-a687-80e19cba28c9

Joint=6154 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0.4 Z=-4 SpecialJt=No GUID=aca0c79b-0cfe-4162-8ea6-983fac7f417e

Joint=6155 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0.5 Z=-4 SpecialJt=No GUID=64b1ca6b-8b6f-4071-82d8-2573be943273

Joint=6156 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0.6 Z=-4 SpecialJt=No GUID=8f557842-3111-4fa7-acf1-b53c7909f4c1

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Joint=6157 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0.7 Z=-4 SpecialJt=No GUID=ed1aef3c-d902-484a-ae8a-aa4751660444

Joint=6158 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0.8 Z=-4 SpecialJt=No GUID=f40cb9b9-e304-430b-8b95-2711fe8f2a60

Joint=6159 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=0.9 Z=-4 SpecialJt=No GUID=9fe0b14a-0972-4c21-9606-2ee017598ed4

Joint=6160 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1 Z=-4 SpecialJt=No GUID=6f71e2b8-8bcc-415f-a0a9-b9ab6288adad

Joint=6161 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1.1 Z=-4 SpecialJt=No GUID=5fed3306-e84c-44e3-9b09-7ee8e8c82fc9

Joint=6162 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1.2 Z=-4 SpecialJt=No GUID=b808fde1-7c52-4b6f-983a-ee2662566b50

Joint=6163 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1.3 Z=-4 SpecialJt=No GUID=d6abf127-e02c-4be1-8222-6cad100b1ce4

Joint=6164 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1.4 Z=-4 SpecialJt=No GUID=cdb69961-289d-43af-a400-b2d2695ba5dc

Joint=6165 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1.5 Z=-4 SpecialJt=No GUID=51a62eda-6865-4c8e-8ea2-c34d2623c41a

Joint=6166 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1.6 Z=-4 SpecialJt=No GUID=37ab0350-79e2-4fdb-875b-60f5573b1c77

Joint=6167 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1.7 Z=-4 SpecialJt=No GUID=f765a7a1-85f7-4edb-b465-02aac49e8e79

Joint=6168 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1.8 Z=-4 SpecialJt=No GUID=d0ea68c0-f69a-45df-ac11-642bc2aacac4

Joint=6169 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=1.9 Z=-4 SpecialJt=No GUID=7b3b6d22-c1e2-4ba0-b920-2d918a2acca1

Joint=6170 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=2 Z=-4 SpecialJt=No GUID=63e3c935-bc06-4ba9-92eb-db67322d5c68

Joint=6171 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=2.1 Z=-4 SpecialJt=No GUID=b9445cad-bbc4-492e-8af7-428cafe6d4c8

Joint=6172 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=2.2 Z=-4 SpecialJt=No GUID=2b30feab-685c-4101-b211-c208bb02dcbb

Joint=6173 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=2.3 Z=-4 SpecialJt=No GUID=eea959fc-5b57-40b8-bd53-6859ef290eb7

Joint=6174 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=2.4 Z=-4 SpecialJt=No GUID=1acab9ff-6fd7-49e1-a417-9fddb2fd42ca

Joint=6175 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=2.5 Z=-4 SpecialJt=No GUID=b9a98798-99eb-47f0-92aa-f37fee213ec7

Joint=6176 CoordSys=GLOBAL CoordType=Cartesian XorR=17.5 Y=2.6 Z=-4 SpecialJt=No GUID=8fc3fec8-976d-4b44-85f3-b925624aae1d

Joint=6177 CoordSys=GLOBAL CoordType=Cartesian XorR=12.9 Y=1.9 Z=-29 SpecialJt=Yes GUID=b5482329-ce87-434a-9080-5c93c6d42544

Joint=6178 CoordSys=GLOBAL CoordType=Cartesian XorR=21.95 Y=-1.1 Z=-4 SpecialJt=No GUID=a1b1fa09-b74f-4b65-8d17-ff6debe02476

Joint=6179 CoordSys=GLOBAL CoordType=Cartesian XorR=21.95 Y=-1 Z=-4 SpecialJt=No GUID=1cacba1f-0bd3-44fb-a13d-d8d646206118

Joint=6180 CoordSys=GLOBAL CoordType=Cartesian XorR=21.95 Y=-0.9 Z=-4 SpecialJt=No GUID=49716da1-14b8-479a-bf04-2968062566b7

Joint=6181 CoordSys=GLOBAL CoordType=Cartesian XorR=21.95 Y=-0.8 Z=-4 SpecialJt=No GUID=176f88fb-bfc1-4802-ae57-38ed95f1327c

Joint=6182 CoordSys=GLOBAL CoordType=Cartesian XorR=21.95 Y=-0.7 Z=-4 SpecialJt=No GUID=10d34bf4-30d2-4a94-abdc-1fd7c8c66e50

Joint=6183 CoordSys=GLOBAL CoordType=Cartesian XorR=21.95 Y=-0.6 Z=-4 SpecialJt=No GUID=d516a9f0-e1e3-4909-a953-e5beb6f3d83e

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Joint=6184	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-0.5	Z=-4	SpecialJt=No
GUID=562a2356-fe2f-4171-a4a1-fb88c91fac2b						
Joint=6185	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-0.4	Z=-4	SpecialJt=No
GUID=9f9c5da5-eb49-4df4-9abc-50fb1395b68b						
Joint=6186	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-0.3	Z=-4	SpecialJt=No
GUID=3b9e0b43-ff98-4a96-ac95-cfedc076a24a						
Joint=6187	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-0.2	Z=-4	SpecialJt=No
GUID=c83d45bf-8bd5-4045-a1aa-8ab0cc8868bc						
Joint=6188	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=-0.099999999999999996	Z=-4	SpecialJt=No
GUID=b221b997-60d3-46ff-9532-783694fcb917						
Joint=6189	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0	Z=-4	SpecialJt=No
GUID=355fe8ca-8143-413b-9826-e1e442cadf03						
Joint=6190	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0.099999999999999998	Z=-4	SpecialJt=No
GUID=e8a833a6-0cf4-4019-ab1b-2cf0ca871a20						
Joint=6191	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0.2	Z=-4	SpecialJt=No
GUID=6a13b8ef-ea94-4c75-9f6f-b8d08b79b73e						
Joint=6192	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0.3	Z=-4	SpecialJt=No
GUID=f91fbb96-8c22-4c62-8e0f-e0aaaa75ad69						
Joint=6193	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0.4	Z=-4	SpecialJt=No
GUID=e97fb8d1-8162-4128-927f-554ccfa264a1						
Joint=6194	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0.5	Z=-4	SpecialJt=No
GUID=955ed6a6-7129-41ef-b38a-4cae32252919						
Joint=6195	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0.6	Z=-4	SpecialJt=No
GUID=ab1a6a93-411a-4427-a01e-5ec5f2f2d06c						
Joint=6196	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0.7	Z=-4	SpecialJt=No
GUID=fdc44c8e-de67-4582-94a6-0ece923886fb						
Joint=6197	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0.8	Z=-4	SpecialJt=No
GUID=b7a627d7-38f2-4641-88f6-d37ffcfba2c						
Joint=6198	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=0.9	Z=-4	SpecialJt=No
GUID=3d26de5b-8f67-4b98-b84f-4785bc19fca8						
Joint=6199	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1	Z=-4	SpecialJt=No
GUID=b08cc264-62a0-4fda-9076-fea202ad1882						
Joint=6200	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1.1	Z=-4	SpecialJt=No
GUID=66635d34-70d6-43e3-9d98-fc4ae39e6759						
Joint=6201	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1.2	Z=-4	SpecialJt=No
GUID=373c7f73-c97c-4c46-91b4-17378c3d0019						
Joint=6202	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1.3	Z=-4	SpecialJt=No
GUID=5b6c8943-1ac1-45a7-a530-76e159a6d379						
Joint=6203	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1.4	Z=-4	SpecialJt=No
GUID=02b75070-df6b-4693-baba-af6e69120330						
Joint=6204	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1.5	Z=-4	SpecialJt=No
GUID=9ec04cc0-8f33-4308-ae62-58b94d56441b						
Joint=6205	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1.6	Z=-4	SpecialJt=No
GUID=f99ec633-f7fc-474f-8f1d-2b3202babf80						
Joint=6206	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1.7	Z=-4	SpecialJt=No
GUID=63ed7871-fd91-480a-9f98-ebafa9c4e6bc						
Joint=6207	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1.8	Z=-4	SpecialJt=No
GUID=4aac54b9-4573-41b4-a3fb-e742363a6f41						
Joint=6208	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=1.9	Z=-4	SpecialJt=No
GUID=d3db3e58-dc82-424e-bdc1-25123e01cf9d						
Joint=6209	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=2	Z=-4	SpecialJt=No
GUID=dddd0487-b636-4a6b-9cd6-d62bb2164465						
Joint=6210	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.95	Y=2.1	Z=-4	SpecialJt=No
GUID=8b36c00d-8e9a-49f7-a534-0963ff4632a8						



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Joint=6238	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=0.2	Z=-4	SpecialJt=No	GUID=7af36ab1-cba6-47a4-b4d9-e6c849b9abec
Joint=6239	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=0.3	Z=-4	SpecialJt=No	GUID=2eac8c3f-c3e1-4517-81e7-6db9383be90f
Joint=6240	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=0.4	Z=-4	SpecialJt=No	GUID=5979a463-d6fe-482b-9c8c-eb5ae606302a
Joint=6241	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=0.5	Z=-4	SpecialJt=No	GUID=60aeb17-04ac-4c61-8a3d-1c2bc3aa8212
Joint=6242	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=0.6	Z=-4	SpecialJt=No	GUID=a80b39b0-e74a-4c2e-984b-52402cffbc58
Joint=6243	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=0.7	Z=-4	SpecialJt=No	GUID=24279586-bbb0-4a05-b4fa-5abd1509361c
Joint=6244	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=0.8	Z=-4	SpecialJt=No	GUID=0c3d1945-6e8b-401f-bf05-a9ec6a1e6f29
Joint=6245	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=0.9	Z=-4	SpecialJt=No	GUID=e74b58da-b784-408f-8f33-a76f829bfd65
Joint=6246	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1	Z=-4	SpecialJt=No	GUID=7c4f61a0-d7fd-46b1-a41a-a20feefa5653
Joint=6247	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1.1	Z=-4	SpecialJt=No	GUID=70f30876-3b36-4dcc-bda0-5c78bf7f6334
Joint=6248	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1.2	Z=-4	SpecialJt=No	GUID=7ba44285-02f2-424a-ba2a-829b32a08cb0
Joint=6249	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1.3	Z=-4	SpecialJt=No	GUID=ef1e38e8-0e8f-438f-bc9c-fbb90999fa64
Joint=6250	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1.4	Z=-4	SpecialJt=No	GUID=e6618c26-565c-41e8-9bab-921edd5aede5
Joint=6251	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1.5	Z=-4	SpecialJt=No	GUID=41c7f8c8-21a8-42b4-bb06-671f30a2cb15
Joint=6252	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1.6	Z=-4	SpecialJt=No	GUID=0e686920-dc5c-43be-8f81-a440a796b8ef
Joint=6253	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1.7	Z=-4	SpecialJt=No	GUID=27727854-48b1-4123-9b85-10927e0421cc
Joint=6254	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1.8	Z=-4	SpecialJt=No	GUID=2fa436d9-4f5a-4f6c-b0ba-2ff77e7f72ee
Joint=6255	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=1.9	Z=-4	SpecialJt=No	GUID=21dfcc41-7870-4614-af63-05c1ec4e85d7
Joint=6256	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=2	Z=-4	SpecialJt=No	GUID=2abf-4c67-ae42-5b2c39c8f267
Joint=6257	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=2.1	Z=-4	SpecialJt=No	GUID=4b96241a-085a-4da6-9f89-3bddb59511cc
Joint=6258	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=2.2	Z=-4	SpecialJt=No	GUID=9c5097ba-f9d1-4828-9278-b8163b4c4e18
Joint=6259	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.05	Y=2.3	Z=-4	SpecialJt=No	GUID=cb84b510-1c54-4115-9ee6-3f44eaa84d88
Joint=6260	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-2.3	Z=-4	SpecialJt=No	GUID=7a221f25-c6c6-4536-9082-962f22bf0670
Joint=6261	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-2.2	Z=-4	SpecialJt=No	GUID=eb065a1a-3e0f-486a-bb1a-f384bb3369dc
Joint=6262	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-2.1	Z=-4	SpecialJt=No	GUID=ea5d3ffd-5420-4343-be2b-b8b205ae5f16
Joint=6263	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-2	Z=-4	SpecialJt=No	GUID=e1a86684-5369-4582-9ef8-09382b59faac
Joint=6264	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1.9	Z=-4	SpecialJt=No	GUID=eb04e606-685e-4dbb-835c-1c593715a21a

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Joint=6265	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1.8	Z=-4	SpecialJt=No
GUID=bce8c24c-4cf4-4463-a066-9a757b11dca2						
Joint=6266	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1.7	Z=-4	SpecialJt=No
GUID=92a53383-8efc-43ad-9b4d-fb19ed039bca						
Joint=6267	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1.6	Z=-4	SpecialJt=No
GUID=ae955218-0461-4843-afcd-04050d25f695						
Joint=6268	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1.5	Z=-4	SpecialJt=No
GUID=786d1287-b09c-46ed-a8c2-7628e93893a5						
Joint=6269	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1.4	Z=-4	SpecialJt=No
GUID=5d2e529b-3f49-47e2-b3f0-d6a71aba2bc5						
Joint=6270	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1.3	Z=-4	SpecialJt=No
GUID=85ff0a92-5cf4-44c6-829c-25cd1b31bc45						
Joint=6271	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1.2	Z=-4	SpecialJt=No
GUID=bd0f6769-be3b-4a07-9013-2fb03ac31486						
Joint=6272	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1.1	Z=-4	SpecialJt=No
GUID=168d31d3-c66d-4a90-9b03-b049fe5b9c27						
Joint=6273	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-1	Z=-4	SpecialJt=No
GUID=3edf645c-3ac0-4c21-a5cf-2131e17eda43						
Joint=6274	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-0.9	Z=-4	SpecialJt=No
GUID=b4a6c3d3-f14f-4f02-b0e5-44f5a42c42fe						
Joint=6275	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-0.8	Z=-4	SpecialJt=No
GUID=6c4fc2e5-b78d-46a8-9093-8376335fdd87						
Joint=6276	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-0.7	Z=-4	SpecialJt=No
GUID=1857e2f4-113b-4581-a527-5ab835164f6f						
Joint=6277	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-0.6	Z=-4	SpecialJt=No
GUID=7a14b8c1-c2aa-44d4-8cc0-c191c26e5353						
Joint=6278	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-0.5	Z=-4	SpecialJt=No
GUID=0bcf0209-88ac-4e6d-89f6-c640df08968f						
Joint=6279	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-0.4	Z=-4	SpecialJt=No
GUID=8a32eab4-c667-4874-8a01-67b8af930e0d						
Joint=6280	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-0.3	Z=-4	SpecialJt=No
GUID=64419b29-94a6-408c-a4ca-e27961cfd31						
Joint=6281	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-0.2	Z=-4	SpecialJt=No
GUID=c6209b1c-e795-467a-9735-332de69609b0						
Joint=6282	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=-0.099999999999999996	Z=-4	SpecialJt=No
GUID=5b6022a3-a5cc-4859-9477-9f72dbfd81f6						
Joint=6283	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=0	Z=-4	SpecialJt=No
GUID=6bb06599-38d5-49ea-99d9-f6f1dd7dc030						
Joint=6284	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=0.099999999999999996	Z=-4	SpecialJt=No
GUID=06cc7d23-8358-4eb8-a78f-0154ba65e39a						
Joint=6285	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=0.2	Z=-4	SpecialJt=No
GUID=f8a086c8-0740-4f02-ada7-ef85c533da44						
Joint=6286	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=0.3	Z=-4	SpecialJt=No
GUID=18715c1e-1f20-4b69-9f8a-1dace920e1aa						
Joint=6287	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=0.4	Z=-4	SpecialJt=No
GUID=0beb0ec9-38e5-4f89-abc2-9f7cb3241e19						
Joint=6288	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=0.5	Z=-4	SpecialJt=No
GUID=d7d9c40b-f9dc-4b4a-929f-0799c47615f9						
Joint=6289	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=0.6	Z=-4	SpecialJt=No
GUID=d33e26cf-d273-4a7f-acab-8c0f32a0eb2f						
Joint=6290	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=0.7	Z=-4	SpecialJt=No
GUID=3b067962-c642-444d-82c8-6a30e45d675a						
Joint=6291	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.15	Y=0.8	Z=-4	SpecialJt=No
GUID=b38c3173-02c6-4dcc-b37b-4497ce87036e						

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Joint=6292 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=0.9 Z=-4 SpecialJt=No
GUID=c99d98c9-5f5f-4ba1-8793-0d36489ec35c

Joint=6293 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1 Z=-4 SpecialJt=No GUID=aa9d443d-
ed10-48e5-a0cf-5867717a0103

Joint=6294 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1.1 Z=-4 SpecialJt=No
GUID=0bf53a72-5998-49f3-ac20-ad86cfbc1674

Joint=6295 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1.2 Z=-4 SpecialJt=No
GUID=9d220ef8-a855-475e-80ab-e026cd7c61dc

Joint=6296 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1.3 Z=-4 SpecialJt=No
GUID=479d15f8-a860-4bc9-976b-627fbcab72ea

Joint=6297 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1.4 Z=-4 SpecialJt=No
GUID=8b353f2e-7f70-44fc-8393-d6b9e4323fe7

Joint=6298 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1.5 Z=-4 SpecialJt=No
GUID=e446a444-7521-4475-b820-9b7ed2af6538

Joint=6299 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1.6 Z=-4 SpecialJt=No
GUID=4d0a8cda-d260-4148-a81b-19ea5db4677e

Joint=6300 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1.7 Z=-4 SpecialJt=No
GUID=389a40bf-2de4-4125-9e3f-644e27ea1241

Joint=6301 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1.8 Z=-4 SpecialJt=No
GUID=977c96d2-7a18-4f75-ada8-4ec017811732

Joint=6302 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=1.9 Z=-4 SpecialJt=No
GUID=adb5055a-f6d6-4eef-83d4-71a62e60a9dc

Joint=6303 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=2 Z=-4 SpecialJt=No GUID=bbce37f5-
f089-46f1-b490-69eedda5620c

Joint=6304 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=2.1 Z=-4 SpecialJt=No
GUID=b3899a63-1351-4a2c-b6d2-1868c320e283

Joint=6305 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=2.2 Z=-4 SpecialJt=No
GUID=4ee46f2b-2e21-47c2-8cfe-572bb08028cc

Joint=6306 CoordSys=GLOBAL CoordType=Cartesian XorR=22.15 Y=2.3 Z=-4 SpecialJt=No
GUID=6d02679b-91ac-4508-aaad-44f974c2ebee

Joint=6307 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-2.3 Z=-4 SpecialJt=No
GUID=3b16f4b7-27d1-4af7-85c9-0c830dad0860

Joint=6308 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-2.2 Z=-4 SpecialJt=No
GUID=726b3336-85d9-4102-8679-fa23c9e23084

Joint=6309 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-2.1 Z=-4 SpecialJt=No
GUID=2fa51941-b68f-4479-becf-6bce22c52de7

Joint=6310 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-2 Z=-4 SpecialJt=No GUID=1e395f31-
00c3-43c4-8b4a-563f5c429ec8

Joint=6311 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1.9 Z=-4 SpecialJt=No
GUID=8e3d4d51-9b42-4985-b405-97a798efe6f2

Joint=6312 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1.8 Z=-4 SpecialJt=No
GUID=ea890aff-c781-4b46-a7b0-31d0f9fb7b2e

Joint=6313 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1.7 Z=-4 SpecialJt=No
GUID=5da6b273-6e67-467e-96d4-a57a5c283565

Joint=6314 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1.6 Z=-4 SpecialJt=No
GUID=00d17b81-83ea-4859-91d3-40fa3917bf4b

Joint=6315 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1.5 Z=-4 SpecialJt=No
GUID=f60ceea4-7492-42bf-8f12-44d014ef0a52

Joint=6316 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1.4 Z=-4 SpecialJt=No
GUID=759003cd-7e2e-48e5-800c-c7ff0410655b

Joint=6317 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1.3 Z=-4 SpecialJt=No
GUID=930ea3de-df16-4b80-a4ee-7339c372c916

Joint=6318 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1.2 Z=-4 SpecialJt=No
GUID=c6d465e0-e3d5-4b4d-bf82-37832239a217

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Joint=6319 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1.1 Z=-4 SpecialJt=No
GUID=b818941d-ef8d-495f-afd8-b1a1af9f328a

Joint=6320 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-1 Z=-4 SpecialJt=No GUID=496ddf97-4938-4148-b5f1-807874710bda

Joint=6321 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-0.9 Z=-4 SpecialJt=No
GUID=6cb1e6ef-df7b-4fcc-ac71-cdc2900ea5ed

Joint=6322 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-0.8 Z=-4 SpecialJt=No
GUID=7fb4dacd-481c-43c7-9333-4e8736508035

Joint=6323 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-0.7 Z=-4 SpecialJt=No
GUID=223f4f91-473f-4a34-a549-4b388d2964af

Joint=6324 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-0.6 Z=-4 SpecialJt=No
GUID=ab10ea2c-4aaa-4031-8575-0859b00c3c63

Joint=6325 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-0.5 Z=-4 SpecialJt=No
GUID=520663c0-0c3d-49c6-8662-c899f8380dd6

Joint=6326 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-0.4 Z=-4 SpecialJt=No
GUID=db1a51a4-cf06-4618-b153-69c621f39cc5

Joint=6327 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-0.3 Z=-4 SpecialJt=No
GUID=7bf7ec22-eea7-49d6-975a-cb4269766216

Joint=6328 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-0.2 Z=-4 SpecialJt=No
GUID=51e27204-eee7-445a-954a-55e51b0d7565

Joint=6329 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=-0.1 Z=-4 SpecialJt=No
GUID=2e5d6c87-8f54-40b3-90ac-fb6e9ccee744

Joint=6330 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0 Z=-4 SpecialJt=No GUID=618db067-84ed-4acb-9051-c9ad90baf06e

Joint=6331 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0.1 Z=-4 SpecialJt=No
GUID=afbc2297-aaf7-4fff-b179-7f3473743cad

Joint=6332 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0.2 Z=-4 SpecialJt=No
GUID=55e1bee5-737c-41f6-b3a6-459c4229006e

Joint=6333 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0.3 Z=-4 SpecialJt=No
GUID=99c47efe-3eef-46ae-9bbf-b68ee09bd759

Joint=6334 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0.4 Z=-4 SpecialJt=No
GUID=2247d395-f599-48e9-99e2-b137817b06e3

Joint=6335 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0.5 Z=-4 SpecialJt=No
GUID=f0487a59-67c8-4bd6-8ede-e7a6e2b8edf8

Joint=6336 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0.6 Z=-4 SpecialJt=No
GUID=04f153dc-9b9c-40c7-a33b-f3685831556e

Joint=6337 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0.7 Z=-4 SpecialJt=No
GUID=311de8c1-a0f5-49ea-a23b-45f9c5dc2269

Joint=6338 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0.8 Z=-4 SpecialJt=No
GUID=293383d8-e1e2-4592-8221-8fb5cd879a4f

Joint=6339 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=0.9 Z=-4 SpecialJt=No
GUID=7fd99643-1504-4dd7-aaaa-3b9942299b9f

Joint=6340 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1 Z=-4 SpecialJt=No GUID=717f007f-9075-4aec-a55c-c46ee279a101

Joint=6341 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1.1 Z=-4 SpecialJt=No
GUID=4be09cf5-f2a3-44ce-8841-113850aa96f2

Joint=6342 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1.2 Z=-4 SpecialJt=No
GUID=d19259c8-176d-4f4f-84c4-2897ad72aaa4

Joint=6343 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1.3 Z=-4 SpecialJt=No
GUID=d251331b-6e4b-448b-b966-d2f95e908626

Joint=6344 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1.4 Z=-4 SpecialJt=No
GUID=dc57a66-8e01-4ca0-bf38-4f88172d1503

Joint=6345 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1.5 Z=-4 SpecialJt=No
GUID=1b37451c-2da8-4029-b917-86d1835c858b

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Joint=6346 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1.6 Z=-4 SpecialJt=No
GUID=8dc3baca-71eb-4672-973d-24ee5c70a88b

Joint=6347 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1.7 Z=-4 SpecialJt=No
GUID=3e24dfb3-ddb7-43bd-aad3-fd0cf5b83a08

Joint=6348 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1.8 Z=-4 SpecialJt=No
GUID=e4f680b5-8014-4448-84e0-1d7d0982f332

Joint=6349 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=1.9 Z=-4 SpecialJt=No GUID=65bbfbf1-f0d0-4c35-940a-fd51d45f3937

Joint=6350 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=2 Z=-4 SpecialJt=No GUID=4deeb5b-5574-4d12-95d0-530cdc689e52

Joint=6351 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=2.1 Z=-4 SpecialJt=No GUID=9bcbfafa-dd5b-4f65-8b4a-656f6d778a8f

Joint=6352 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=2.2 Z=-4 SpecialJt=No
GUID=9a67325b-acf0-49e6-ae2c-6db3a338c59e

Joint=6353 CoordSys=GLOBAL CoordType=Cartesian XorR=22.25 Y=2.3 Z=-4 SpecialJt=No
GUID=3454958d-d343-4312-8d78-0d100cf90ebc

Joint=6354 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-2.3 Z=-4 SpecialJt=No
GUID=2cef1a98-aa8d-443b-9b2a-698163fa9ead

Joint=6355 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-2.2 Z=-4 SpecialJt=No
GUID=f5979fe5-f37a-40b8-943f-3ffbdc43b4f

Joint=6356 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-2.1 Z=-4 SpecialJt=No
GUID=122d7a20-5c9f-4d55-9100-7da00b280317

Joint=6357 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-2 Z=-4 SpecialJt=No GUID=4f620c76-4697-46e5-84b5-311e06a88198

Joint=6358 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1.9 Z=-4 SpecialJt=No
GUID=5d2c4fe6-473f-45d9-91f3-fbff9625e986

Joint=6359 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1.8 Z=-4 SpecialJt=No
GUID=dd8624e6-bbcf-4983-9582-b9db330e4b40

Joint=6360 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1.7 Z=-4 SpecialJt=No
GUID=48a0b6d7-4541-4e0d-95c9-2b1ef5fc4c09

Joint=6361 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1.6 Z=-4 SpecialJt=No
GUID=696c9ab1-e1e1-4fd0-897f-efd3db6e235b

Joint=6362 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1.5 Z=-4 SpecialJt=No
GUID=0bd4ef85-1010-4fc2-82fa-3c18ee8dc895

Joint=6363 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1.4 Z=-4 SpecialJt=No
GUID=5ae5ab65-1f9c-4826-bb18-0e751133e503

Joint=6364 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1.3 Z=-4 SpecialJt=No
GUID=99ee7dfd-3e0b-41d9-9929-90919310f616

Joint=6365 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1.2 Z=-4 SpecialJt=No
GUID=6ebf035b-8a5e-4e9f-9e02-883203247330

Joint=6366 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1.1 Z=-4 SpecialJt=No
GUID=68d544d8-2258-4343-8da0-4a9d621c03ea

Joint=6367 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-1 Z=-4 SpecialJt=No GUID=54acdb40-ec6b-4e78-9046-363f22de249b

Joint=6368 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-0.9 Z=-4 SpecialJt=No
GUID=867b8429-f2be-4652-adb1-4719ee07423d

Joint=6369 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-0.8 Z=-4 SpecialJt=No
GUID=88021265-9cd3-412c-9ed9-1c47c6ad38df

Joint=6370 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-0.7 Z=-4 SpecialJt=No
GUID=3f3712ec-7c44-442e-9651-fd458d1ba1be

Joint=6371 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-0.6 Z=-4 SpecialJt=No
GUID=1df054b9-8f08-4249-97b6-d785b264fb68

Joint=6372 CoordSys=GLOBAL CoordType=Cartesian XorR=22.35 Y=-0.5 Z=-4 SpecialJt=No
GUID=18ddbba2-7706-429c-a7b0-93dd86904c0f

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Joint=6373	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=-0.4	Z=-4	SpecialJt=No
GUID=1ed5100f-4a48-49ed-bb7c-f945b11ecb2b						
Joint=6374	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=-0.3	Z=-4	SpecialJt=No
GUID=3fe59b1f-7218-4a40-99f2-083f7101d980						
Joint=6375	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=-0.2	Z=-4	SpecialJt=No
GUID=9b642d8b-6478-49da-881a-dbbc0edf5a23						
Joint=6376	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=-0.1	Z=-4	SpecialJt=No
GUID=657b33d9-425b-4a46-94a8-49ad6089729e						
Joint=6377	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0	Z=-4	SpecialJt=No
GUID=098a8bf1-6e9b-42b8-89d1-9162dd2fb44d						
Joint=6378	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0.1	Z=-4	SpecialJt=No
GUID=ccdc2c6-e4eb-443e-bc6c-6e56f55eec17						
Joint=6379	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0.2	Z=-4	SpecialJt=No
GUID=63584b9d-8c5e-4f07-9b0e-e946600116b2						
Joint=6380	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0.3	Z=-4	SpecialJt=No
GUID=14a4b916-c9c8-4170-9255-5b9394ce27b1						
Joint=6381	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0.4	Z=-4	SpecialJt=No
GUID=64641f8d-e788-45b4-9520-b1112c44507c						
Joint=6382	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0.5	Z=-4	SpecialJt=No
GUID=e632779a-70a2-4a4d-9441-f4e65a4a68a3						
Joint=6383	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0.6	Z=-4	SpecialJt=No
GUID=51fe7d0f-6835-4d75-be7e-aaf6f7cf620d						
Joint=6384	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0.7	Z=-4	SpecialJt=No
GUID=57f590be-77b5-4851-9643-e19a66ff1d08						
Joint=6385	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0.8	Z=-4	SpecialJt=No
GUID=0b8e1d24-3ef2-4439-aeeb-108341ee29e4						
Joint=6386	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=0.9	Z=-4	SpecialJt=No
GUID=3e7bcaee-3128-4b28-b36c-78ed9aac62e2						
Joint=6387	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1	Z=-4	SpecialJt=No
GUID=69a476bd-1dcd-4a06-93b9-14ad61b6b464						
Joint=6388	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1.1	Z=-4	SpecialJt=No
GUID=8e721b55-eccc-486b-89b6-86f23db72397						
Joint=6389	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1.2	Z=-4	SpecialJt=No
GUID=61a76df4-ce5e-4ac6-9c37-ca88bb25b914						
Joint=6390	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1.3	Z=-4	SpecialJt=No
GUID=7a29a48f-c993-433e-94fa-a9dc2dd2ce46						
Joint=6391	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1.4	Z=-4	SpecialJt=No
GUID=25777af4-24d9-47d8-95c8-a00dbc15940a						
Joint=6392	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1.5	Z=-4	SpecialJt=No
GUID=7632f130-2cac-407e-9d62-477ffc03bd27						
Joint=6393	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1.6	Z=-4	SpecialJt=No
GUID=255072d1-3b68-4223-ad19-3365f7eeaf9a						
Joint=6394	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1.7	Z=-4	SpecialJt=No
GUID=b4460204-0359-454b-b2ac-71a1d9740237						
Joint=6395	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1.8	Z=-4	SpecialJt=No
GUID=42243294-130a-4bd6-8dbe-082b0bab761e						
Joint=6396	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=1.9	Z=-4	SpecialJt=No
GUID=e4bd2562-f5a3-41ff-a7e3-09dd51b4dc21						
Joint=6397	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=2	Z=-4	SpecialJt=No
GUID=18244b6c-6cb7-4413-92dd-9f61f72a8be9						
Joint=6398	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=2.1	Z=-4	SpecialJt=No
GUID=f34092d8-0a94-4f26-a8d2-474d7ab98893						
Joint=6399	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=2.2	Z=-4	SpecialJt=No
GUID=90fd0a53-89ef-47c2-98bc-32efb35b9266						

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Joint=6400	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.35	Y=2.3	Z=-4	SpecialJt=No
GUID=9d03e226-2993-4809-ace5-547216e9e21c						
Joint=6401	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-2.3	Z=-4	SpecialJt=No
GUID=f2b9cd7c-43a8-4bf3-a582-6bc1c1dd8ffc						
Joint=6402	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-2.2	Z=-4	SpecialJt=No
GUID=2fd6d1ef-9318-416c-87ea-7aa3daa25019						
Joint=6403	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-2.1	Z=-4	SpecialJt=No
GUID=cf4521b2-afc9-44fc-9099-fd672b5c9f1f						
Joint=6404	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-2	Z=-4	SpecialJt=No
GUID=8618f310-9c2f-4f3b-8b8a-22538f904bfa						
Joint=6405	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1.9	Z=-4	SpecialJt=No
GUID=92f4fb3e-ee10-459c-854e-93e20eb45134						
Joint=6406	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1.8	Z=-4	SpecialJt=No
GUID=abab20b6-2ff2-47c2-99f6-81f07c8cbbe5						
Joint=6407	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1.7	Z=-4	SpecialJt=No
GUID=5d3007dc-eb0d-4f8c-b8aa-773224d0255c						
Joint=6408	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1.6	Z=-4	SpecialJt=No
GUID=67ca1443-d345-4114-bf72-5ec6f5e0e4e7						
Joint=6409	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1.5	Z=-4	SpecialJt=No
GUID=96e47c17-4f1d-4879-b464-0841a1b919e5						
Joint=6410	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1.4	Z=-4	SpecialJt=No
GUID=3356f630-ea00-42a8-8321-0dc0ae7dee51						
Joint=6411	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1.3	Z=-4	SpecialJt=No
GUID=7aa09732-1678-40b1-abdf-4821bc527b60						
Joint=6412	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1.2	Z=-4	SpecialJt=No
GUID=f36b30d6-81ac-4dbc-8ade-dccf532a7f91						
Joint=6413	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1.1	Z=-4	SpecialJt=No
GUID=98e1e06d-d5e8-4f58-a5cb-1fdae84eb04f						
Joint=6414	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-1	Z=-4	SpecialJt=No
GUID=2091a80b-33f7-4d61-9899-ed76206ed974						
Joint=6415	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-0.9	Z=-4	SpecialJt=No
GUID=32874be1-39f8-4ff8-b1ab-7b04b87628b9						
Joint=6416	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-0.8	Z=-4	SpecialJt=No
GUID=3e1f5647-df13-4f5a-87f3-4ea7c9b93684						
Joint=6417	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-0.7	Z=-4	SpecialJt=No
GUID=17c1fb84-61e1-4cfb-9815-89ba69847986						
Joint=6418	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-0.6	Z=-4	SpecialJt=No
GUID=4c371700-047d-44d7-b379-9ecca742e0b2						
Joint=6419	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-0.5	Z=-4	SpecialJt=No
GUID=bf4caad3-4cbb-488d-8513-b95f5018e99b						
Joint=6420	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-0.4	Z=-4	SpecialJt=No
GUID=7597fbd1-4ff5-4827-8d24-41828baaf6ed						
Joint=6421	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-0.3	Z=-4	SpecialJt=No
GUID=f7a03170-45a7-4717-a19e-b8187a4fbec4						
Joint=6422	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-0.2	Z=-4	SpecialJt=No
GUID=15d2cf09-8585-41f7-a265-92f4522cc041						
Joint=6423	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=-0.1	Z=-4	SpecialJt=No
GUID=8fef2b37-9fea-4f2e-9772-e294a3604f13						
Joint=6424	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.11022302462516E-16	Z=-4	SpecialJt=No
GUID=2b447b08-ad33-48e6-bd67-39574a9f9768						
Joint=6425	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=0.1	Z=-4	SpecialJt=No
GUID=10e83a36-2271-486b-9dd8-e5b635fd1cfd						
Joint=6426	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=0.2	Z=-4	SpecialJt=No
GUID=41706de8-7756-40d3-8b90-d8f95cd1a6c1						

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Joint=6427	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=0.3	Z=-4	SpecialJt=No	GUID=3bcc588b-8960-428a-8ca4-4364a87b1569
Joint=6428	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=0.4	Z=-4	SpecialJt=No	GUID=ed511fc3-7319-4c0b-96af-32e78c841729
Joint=6429	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=0.5	Z=-4	SpecialJt=No	GUID=5421cc24-9583-4122-abee-d32f5db27c09
Joint=6430	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=0.6	Z=-4	SpecialJt=No	GUID=22fa07b7-2f05-4d32-baf5-b81a7a1b9384
Joint=6431	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=0.7	Z=-4	SpecialJt=No	GUID=54a65b13-963a-4e64-b963-2b67325a7d54
Joint=6432	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=0.8	Z=-4	SpecialJt=No	GUID=75ea3940-a40d-4b1e-b2eb-00c48059abbc
Joint=6433	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=0.9	Z=-4	SpecialJt=No	GUID=712c23e0-27ce-4f85-a342-4cf910901fc3
Joint=6434	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1	Z=-4	SpecialJt=No	GUID=cad7caef-1b2e-4670-bccc-81f3f5005026
Joint=6435	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.1	Z=-4	SpecialJt=No	GUID=9b89bf13-8108-4673-9914-84fbf42086e7
Joint=6436	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.2	Z=-4	SpecialJt=No	GUID=f8d089be-c6e8-4b99-a2c6-253118d5d207
Joint=6437	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.3	Z=-4	SpecialJt=No	GUID=119a34e3-b2c4-48c5-9826-ea8ee9c0f9a9
Joint=6438	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.4	Z=-4	SpecialJt=No	GUID=bf37a9c1-7a08-4449-8622-1fd321cc5366
Joint=6439	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.5	Z=-4	SpecialJt=No	GUID=37356df0-841a-441e-a8eb-6e360a92db53
Joint=6440	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.6	Z=-4	SpecialJt=No	GUID=e8a72eb2-225f-4a36-ae53-9313e7ded8f2
Joint=6441	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.7	Z=-4	SpecialJt=No	GUID=f1ddb61e-2224-4211-9bd8-453ec68d35dd
Joint=6442	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.8	Z=-4	SpecialJt=No	GUID=f5963a36-c3ab-4e89-9fb5-35347714d90a
Joint=6443	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=1.9	Z=-4	SpecialJt=No	GUID=244c3fda-cb20-4013-ae50-5f800d1886db
Joint=6444	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=2	Z=-4	SpecialJt=No	GUID=99d66c3c-97e0-40d4-a8ce-a0a73fda41c3
Joint=6445	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=2.1	Z=-4	SpecialJt=No	GUID=37280e5d-88f3-4b33-b698-1e879da130c3
Joint=6446	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=2.2	Z=-4	SpecialJt=No	GUID=eec904ec-77d0-4036-872e-7d3fa5311a0f
Joint=6447	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.45	Y=2.3	Z=-4	SpecialJt=No	GUID=05ef2d79-d8fd-4e43-b316-68b327b2f9c2
Joint=6448	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-2.3	Z=-4	SpecialJt=No	GUID=421800b3-191c-486f-99c9-bf17db127db8
Joint=6449	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-2.2	Z=-4	SpecialJt=No	GUID=3ccb03e0-6fc4-420e-8c9d-18e9fb6d4323
Joint=6450	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-2.1	Z=-4	SpecialJt=No	GUID=861d0122-4a87-4905-bf37-b111acbd712e
Joint=6451	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-2	Z=-4	SpecialJt=No	GUID=325ab4de-8a25-4211-a939-c28e06955375
Joint=6452	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.9	Z=-4	SpecialJt=No	GUID=c8d97127-9aa5-48ce-b923-8017ff4e7d46
Joint=6453	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.8	Z=-4	SpecialJt=No	GUID=47aaf0e1-d3ad-4739-8d15-a7575b1c342e

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Joint=6454	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.7	Z=-4	SpecialJt=No
GUID=c2f9e2d7-2b5b-4b3a-8e78-270c076f82f7						
Joint=6455	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.6	Z=-4	SpecialJt=No
GUID=0ab21b53-d851-4fa5-8f54-531cc10cbf63						
Joint=6456	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.5	Z=-4	SpecialJt=No
GUID=5d51ba0a-1ca1-4b6f-a691-c6067dba5f9a						
Joint=6457	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.4	Z=-4	SpecialJt=No
GUID=67357c9a-9024-4474-9354-1fccda61797b						
Joint=6458	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.3	Z=-4	SpecialJt=No
GUID=bb9d1c53-5c7d-44dd-b4f5-804ef702a8e2						
Joint=6459	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.2	Z=-4	SpecialJt=No
GUID=3b3b3173-6ff9-4059-af2c-1ff08af20cf5						
Joint=6460	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.1	Z=-4	SpecialJt=No
GUID=e4a4c61e-3d37-47f9-b2b3-6efc0dffe09e						
Joint=6461	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1	Z=-4	SpecialJt=No
GUID=12242fb2-94ff-47ba-9d79-a60e8d5550c8						
Joint=6462	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-0.9	Z=-4	SpecialJt=No
GUID=21920410-2fae-4168-85f3-8e1f68358fed						
Joint=6463	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-0.8	Z=-4	SpecialJt=No
GUID=b1dd4439-688c-4f24-a438-1bb81fce0064						
Joint=6464	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-0.7	Z=-4	SpecialJt=No
GUID=69005b45-5a0a-46ba-aa64-8af4e229223e						
Joint=6465	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-0.6	Z=-4	SpecialJt=No
GUID=75c1877f-e29e-4853-8741-91589f52c360						
Joint=6466	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-0.5	Z=-4	SpecialJt=No
GUID=9bf3ec3d-4ec5-4eb0-bd41-65a0b49527a7						
Joint=6467	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-0.4	Z=-4	SpecialJt=No
GUID=c73f3a3b-65eb-4e4f-94e2-35ec49732924						
Joint=6468	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-0.3	Z=-4	SpecialJt=No
GUID=ad381657-c703-4701-8e47-10f9aa46e4a4						
Joint=6469	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-0.2	Z=-4	SpecialJt=No
GUID=5e06a411-05dd-4e41-b567-25b42416c75b						
Joint=6470	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-0.0999999999999999	Z=-4	SpecialJt=No
GUID=cb6a55d2-c2d5-49b9-9570-9d4577bb8137						
Joint=6471	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=-1.11022302462516E-16	Z=-4	SpecialJt=No
GUID=8f9a275b-675c-42a9-bd66-695f9781af7c						
Joint=6472	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=0.0999999999999999	Z=-4	SpecialJt=No
GUID=fcffbf20-459d-4124-8df7-231765444fad						
Joint=6473	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=0.2	Z=-4	SpecialJt=No
GUID=6485878d-eb2a-4d79-9b94-d5062ede9742						
Joint=6474	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=0.3	Z=-4	SpecialJt=No
GUID=ce5e028a-d8ed-4e1f-b7c6-9282ca8cb455						
Joint=6475	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=0.4	Z=-4	SpecialJt=No
GUID=6cae6076-e1fc-4e84-b726-8f7d3b4cb447						
Joint=6476	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=0.5	Z=-4	SpecialJt=No
GUID=20e5f2e1-bb9e-4167-a033-9d0e037d7882						
Joint=6477	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=0.6	Z=-4	SpecialJt=No
GUID=7a4b1447-e665-40ac-941e-b707b2fd6a57						
Joint=6478	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=0.7	Z=-4	SpecialJt=No
GUID=ece2be71-6742-472b-8a2e-10f7d99bbf49						
Joint=6479	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=0.8	Z=-4	SpecialJt=No
GUID=b71685b7-2c78-45b1-86a8-c004bcd8de89						
Joint=6480	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.55	Y=0.9	Z=-4	SpecialJt=No
GUID=b3cb8b73-d1e3-448f-b630-4665a1519742						

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Joint=6481 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1 Z=-4 SpecialJt=No GUID=6f3aba46-cf8e-4ab3-8366-f34f47e450b7

Joint=6482 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1.1 Z=-4 SpecialJt=No GUID=ff026e19-242b-489b-9246-cd8e1cd2c7f1

Joint=6483 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1.2 Z=-4 SpecialJt=No GUID=a42b88e1-09cb-450d-886c-582340e2f571

Joint=6484 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1.3 Z=-4 SpecialJt=No GUID=378b88b9-a691-41b5-9db1-28b3b4c5847a

Joint=6485 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1.4 Z=-4 SpecialJt=No GUID=27f543c1-a0eb-4478-af8b-29f3aa9ff647

Joint=6486 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1.5 Z=-4 SpecialJt=No GUID=eec1aa04-a7a1-4feb-bdf1-8f3c1e36c147

Joint=6487 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1.6 Z=-4 SpecialJt=No GUID=f37e9a55-9639-4f3f-827e-586fe144f48d

Joint=6488 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1.7 Z=-4 SpecialJt=No GUID=1bbb060f-77ac-4bcd-a6d2-831d099e2399

Joint=6489 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1.8 Z=-4 SpecialJt=No GUID=d296f718-c7e5-45d7-8ff8-9aa0703f0d6e

Joint=6490 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=1.9 Z=-4 SpecialJt=No GUID=da3e61c5-36dc-499f-9424-efbd25c2f169

Joint=6491 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=2 Z=-4 SpecialJt=No GUID=eeeea8906-e92e-45f0-9073-dacd97ed8f80

Joint=6492 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=2.1 Z=-4 SpecialJt=No GUID=47db2a7e-3869-4cd2-9b7f-c49dbdd7ded1

Joint=6493 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=2.2 Z=-4 SpecialJt=No GUID=c49b2570-bbb3-41b6-a74e-71456cfff4c1

Joint=6494 CoordSys=GLOBAL CoordType=Cartesian XorR=22.55 Y=2.3 Z=-4 SpecialJt=No GUID=e395b767-8a40-447c-8103-cce1276fd0f5

Joint=6495 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-2.3 Z=-4 SpecialJt=No GUID=5df4d7b0-8a36-4b9c-93d1-fb191d406994

Joint=6496 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-2.2 Z=-4 SpecialJt=No GUID=f67bf138-4274-4425-b375-7433ea5c854e

Joint=6497 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-2.1 Z=-4 SpecialJt=No GUID=6a7a4be6-781c-42a7-a26a-25caf43f68d6

Joint=6498 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-2 Z=-4 SpecialJt=No GUID=5b78b3ec-2823-465d-b079-284a035b5ef8

Joint=6499 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1.9 Z=-4 SpecialJt=No GUID=9c25b2e5-a762-464c-a331-49e70631cd79

Joint=6500 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1.8 Z=-4 SpecialJt=No GUID=f1f38725-166a-4918-a73f-2889ca412a0d

Joint=6501 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1.7 Z=-4 SpecialJt=No GUID=acbb37e5-d291-4135-980e-a5b057104e1a

Joint=6502 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1.6 Z=-4 SpecialJt=No GUID=68a554a6-4b14-4677-b122-014b61d7e404

Joint=6503 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1.5 Z=-4 SpecialJt=No GUID=6282fe1c-d064-4d19-9e39-0861525f496b

Joint=6504 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1.4 Z=-4 SpecialJt=No GUID=fbb85d3a-578b-4b63-8eda-e0b49b03e9cc

Joint=6505 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1.3 Z=-4 SpecialJt=No GUID=264ac0c8-7058-4d80-8efc-e549fde15cf1

Joint=6506 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1.2 Z=-4 SpecialJt=No GUID=7724d449-b990-47f8-8d45-b870d825f354

Joint=6507 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1.1 Z=-4 SpecialJt=No GUID=18e84287-d25b-4925-b72f-74883677da20

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Joint=6508 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-1 Z=-4 SpecialJt=No GUID=13fc8938-5a61-4ab9-8665-aed01bc4188d

Joint=6509 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-0.9 Z=-4 SpecialJt=No GUID=5c6a1608-2bf8-4b43-910f-628f47b0ee2b

Joint=6510 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-0.8 Z=-4 SpecialJt=No GUID=272bce2b-2b5f-4ecf-a0b6-1dd641dbd026

Joint=6511 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-0.7 Z=-4 SpecialJt=No GUID=98cbcfac-168c-478d-b7a4-a48f7198e3c9

Joint=6512 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-0.6 Z=-4 SpecialJt=No GUID=5f48994b-9528-460e-9066-5e36eabc5d35

Joint=6513 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-0.5 Z=-4 SpecialJt=No GUID=1a423718-3ee7-4718-8417-89fb7cf2fb50

Joint=6514 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-0.4 Z=-4 SpecialJt=No GUID=7d882599-f9e7-4e1b-85a2-61065e5326c0

Joint=6515 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-0.3 Z=-4 SpecialJt=No GUID=72933279-8dee-4d32-8fac-4630785e29bf

Joint=6516 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-0.2 Z=-4 SpecialJt=No GUID=9b6f7a33-8348-4969-85cf-f8444f3762ee

Joint=6517 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=-0.09999999999999999 Z=-4 SpecialJt=No GUID=1a67f47e-26c2-4673-8107-507be8535b57

Joint=6518 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0 Z=-4 SpecialJt=No GUID=8c3da29e-23e0-4ae3-9d67-3c403506d03f

Joint=6519 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0.1 Z=-4 SpecialJt=No GUID=14a6c87f-c052-47ec-8870-f4d3cd1e3276

Joint=6520 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0.2 Z=-4 SpecialJt=No GUID=7b8a2533-e961-45b6-8e08-87e00c83c98d

Joint=6521 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0.3 Z=-4 SpecialJt=No GUID=57743976-12d9-4fad-bbcc-6b0bda9e0cee

Joint=6522 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0.4 Z=-4 SpecialJt=No GUID=6a4d4102-9edd-4e04-b2c9-4724009d99c4

Joint=6523 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0.5 Z=-4 SpecialJt=No GUID=001b950c-f8e0-446e-8c2c-22a77f45733b

Joint=6524 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0.6 Z=-4 SpecialJt=No GUID=8c3ae966-056b-4427-9170-ab09553fa2e2

Joint=6525 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0.7 Z=-4 SpecialJt=No GUID=5ff03f74-7e40-4eda-88ba-bb3d0e278e9e

Joint=6526 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0.8 Z=-4 SpecialJt=No GUID=fc90f990-e8bc-4209-9467-b3cf3c6bc97d

Joint=6527 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=0.9 Z=-4 SpecialJt=No GUID=3a61e69e-d5c1-4bc4-b3c0-7c9e5aec4b2e

Joint=6528 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=1 Z=-4 SpecialJt=No GUID=e3320a59-339b-4d62-b2e9-778b9c38807f

Joint=6529 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=1.1 Z=-4 SpecialJt=No GUID=d9364c70-f402-4b1d-9be5-afeb19f7aa7c

Joint=6530 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=1.2 Z=-4 SpecialJt=No GUID=2c6636e5-0385-4a55-9573-f9038b2e135d

Joint=6531 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=1.3 Z=-4 SpecialJt=No GUID=d97d9e86-32fb-483c-8f6e-aeaa554741ea

Joint=6532 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=1.4 Z=-4 SpecialJt=No GUID=8b4600a5-3e98-470c-8029-b83cfca9c24f

Joint=6533 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=1.5 Z=-4 SpecialJt=No GUID=f5584a82-8057-4c55-9436-d483e0ff2ac5

Joint=6534 CoordSys=GLOBAL CoordType=Cartesian XorR=22.65 Y=1.6 Z=-4 SpecialJt=No GUID=367fb46c-bad3-4aaa-b4fc-42f2a2711474

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Joint=6535	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.65	Y=1.7	Z=-4	SpecialJt=No
GUID=36e26d43-5aff-41e0-af1a-e31ac596b0f7						
Joint=6536	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.65	Y=1.8	Z=-4	SpecialJt=No
GUID=1a4eeeb2-ed97-43ca-971a-c43e6ca21988						
Joint=6537	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.65	Y=1.9	Z=-4	SpecialJt=No
GUID=ab01a537-83c6-40e1-a9da-55a14e2c477d						
Joint=6538	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.65	Y=2	Z=-4	SpecialJt=No
GUID=d1abf9c5-a1bb-4618-851d-140732dc8a54						
Joint=6539	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.65	Y=2.1	Z=-4	SpecialJt=No
GUID=526903ad-3fa1-4c68-b667-0ffb39ca2ec						
Joint=6540	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.65	Y=2.2	Z=-4	SpecialJt=No
GUID=7ab74e92-6621-4b01-862e-dca1221e29b3						
Joint=6541	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.65	Y=2.3	Z=-4	SpecialJt=No
GUID=ee4f24f1-5b8e-496f-8c8d-a3c3631839a3						
Joint=6542	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-2.3	Z=-4	SpecialJt=No
GUID=d8d278a1-cf02-49ab-a64a-1e3555192cf2						
Joint=6543	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-2.2	Z=-4	SpecialJt=No
GUID=0aa880f4-d773-41fe-88ef-d352d26a3417						
Joint=6544	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-2.1	Z=-4	SpecialJt=No
GUID=61838965-6f95-430f-8259-ac23691fb0b5						
Joint=6545	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-2	Z=-4	SpecialJt=No
GUID=b5771bb0-b335-4325-b5d6-f7c2d4fcd6cb						
Joint=6546	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1.9	Z=-4	SpecialJt=No
GUID=4129749c-2d75-42c5-b446-333954f12baa						
Joint=6547	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1.8	Z=-4	SpecialJt=No
GUID=fb898805-6ece-4c4c-bf56-46cd89ab1b99						
Joint=6548	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1.7	Z=-4	SpecialJt=No
GUID=23696978-3e99-4263-8a22-cadb3ed011ab						
Joint=6549	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1.6	Z=-4	SpecialJt=No
GUID=fe292201-0ed2-440c-8420-226737d94775						
Joint=6550	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1.5	Z=-4	SpecialJt=No
GUID=fd57b93-15c6-4a34-b088-55765e891c0b						
Joint=6551	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1.4	Z=-4	SpecialJt=No
GUID=b07e40e3-279b-4cc1-a920-c447d52128e7						
Joint=6552	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1.3	Z=-4	SpecialJt=No
GUID=86550f93-0643-4d9e-9d7a-515e11400f87						
Joint=6553	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1.2	Z=-4	SpecialJt=No
GUID=18ec5e2d-0506-49db-824a-0b1131b1a86b						
Joint=6554	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1.1	Z=-4	SpecialJt=No
GUID=fdbc31ae-a916-47c5-b8a4-7a2a43b8fb0a						
Joint=6555	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-1	Z=-4	SpecialJt=No
GUID=30d99e12-be9c-4bd8-9c0d-7d7c2ab9e7fe						
Joint=6556	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-0.9	Z=-4	SpecialJt=No
GUID=4c1f1456-d926-45d9-a7dc-cd5558df711e						
Joint=6557	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-0.8	Z=-4	SpecialJt=No
GUID=e5801ab2-2467-4539-993f-6cd3f6464587						
Joint=6558	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-0.7	Z=-4	SpecialJt=No
GUID=2ade85ae-8a80-4063-936d-e1b763cb7511						
Joint=6559	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-0.6	Z=-4	SpecialJt=No
GUID=07d93328-5a2d-4b9c-8cbd-7b20f661d63f						
Joint=6560	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-0.5	Z=-4	SpecialJt=No
GUID=a031dc47-09f9-4730-b680-29d1958266a8						
Joint=6561	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-0.4	Z=-4	SpecialJt=No
GUID=c193a08e-76c9-466a-a456-cd640a6d7a93						

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Joint=6562	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-0.3	Z=-4	SpecialJt=No	GUID=a05f95b6-3a23-4a62-b5ce-b1c6eea4e302
Joint=6563	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-0.2	Z=-4	SpecialJt=No	GUID=831b8edb-25b4-4bef-b405-bb2ae9011bef
Joint=6564	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=-0.1	Z=-4	SpecialJt=No	GUID=84d73130-b4ca-4c79-a0d9-85a375c21073
Joint=6565	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=0.1	Z=-4	SpecialJt=No	GUID=2921016f-50f4-4c5e-9272-9cbb84e9782c
Joint=6566	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=0.2	Z=-4	SpecialJt=No	GUID=7a27d847-471a-4ceb-ac0e-c06623518150
Joint=6567	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=0.3	Z=-4	SpecialJt=No	GUID=33092949-69d6-42cd-b9ec-00deb369dac3
Joint=6568	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=0.4	Z=-4	SpecialJt=No	GUID=545984c6-f671-4558-842e-81e49b87ef6a
Joint=6569	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=0.5	Z=-4	SpecialJt=No	GUID=72551215-c12f-4aa1-b219-de9101aa13cc
Joint=6570	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=0.6	Z=-4	SpecialJt=No	GUID=b7d91eff-ce7a-4680-a6f6-dec174658c29
Joint=6571	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=0.7	Z=-4	SpecialJt=No	GUID=17baf4a5-3e41-4aac-83d5-b833b68f28dc
Joint=6572	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=0.8	Z=-4	SpecialJt=No	GUID=2f6a94af-e391-49bf-8132-3edf7a14f4dd
Joint=6573	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=0.9	Z=-4	SpecialJt=No	GUID=771b8cc8-22dd-41bf-b30b-6a2f09f955e5
Joint=6574	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1	Z=-4	SpecialJt=No	GUID=70335375-b084-45ae-817d-bb2d3029f586
Joint=6575	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1.1	Z=-4	SpecialJt=No	GUID=c7165f18-0ef0-4f44-81ff-41cb891ec4d6
Joint=6576	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1.2	Z=-4	SpecialJt=No	GUID=cc6a5899-cad8-4802-953d-059226b88fd2
Joint=6577	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1.3	Z=-4	SpecialJt=No	GUID=72635de6-26ce-40c0-9ca1-f9010dc8a689
Joint=6578	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1.4	Z=-4	SpecialJt=No	GUID=59f4c42d-6a7e-4ad7-950c-8194ed2fec5
Joint=6579	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1.5	Z=-4	SpecialJt=No	GUID=9a6b3586-1dda-43fa-b31e-5647974d2ad3
Joint=6580	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1.6	Z=-4	SpecialJt=No	GUID=fd9743d9-5e24-4ed1-afe9-d3de466fde26
Joint=6581	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1.7	Z=-4	SpecialJt=No	GUID=cdd08d82-9357-4e23-b0bc-a837d972c26d
Joint=6582	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1.8	Z=-4	SpecialJt=No	GUID=42a9f865-62bb-471d-8847-a1af655297ae
Joint=6583	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=1.9	Z=-4	SpecialJt=No	GUID=fb04939c-0953-45b5-93db-90a72141cedf
Joint=6584	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=2	Z=-4	SpecialJt=No	GUID=fbf9f76d-6ac6-48b7-a903-e96c330bc283
Joint=6585	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=2.1	Z=-4	SpecialJt=No	GUID=097bd204-6c83-4568-9d60-093b72cedfbd
Joint=6586	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=2.2	Z=-4	SpecialJt=No	GUID=71fb2261-47fc-484b-bb0f-3b57b24e5699
Joint=6587	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.75	Y=2.3	Z=-4	SpecialJt=No	GUID=bc2dae94-7486-4993-845d-fac4678800d5
Joint=6588	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.85	Y=-2.3	Z=-4	SpecialJt=No	GUID=6c64911f-449f-4389-9ec9-7c4cfe63c76e

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Joint=6589 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-2.2 Z=-4 SpecialJt=No
GUID=843438ca-08d4-42ed-9b23-bdd9d73b3084

Joint=6590 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-2.1 Z=-4 SpecialJt=No
GUID=bc12df0f-21cc-47c1-ac14-8966fa4e0571

Joint=6591 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-2 Z=-4 SpecialJt=No GUID=139c44a6-3d8c-41ce-9829-725bcff243fd

Joint=6592 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1.9 Z=-4 SpecialJt=No
GUID=e264b029-d652-4ba0-be2f-e616b7f40188

Joint=6593 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1.8 Z=-4 SpecialJt=No
GUID=9ce8aa1c-fafb-4276-a1bd-9850c42c2519

Joint=6594 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1.7 Z=-4 SpecialJt=No
GUID=b96d160a-a9b7-464e-9954-470483d144a4

Joint=6595 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1.6 Z=-4 SpecialJt=No
GUID=e486b220-91bf-486d-90e4-1cb8b17b8ade

Joint=6596 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1.5 Z=-4 SpecialJt=No
GUID=a34eb69d-5d3d-489d-b53c-b766802dd59c

Joint=6597 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1.4 Z=-4 SpecialJt=No
GUID=9632d8d7-a3f7-4b76-8542-748e494b5767

Joint=6598 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1.3 Z=-4 SpecialJt=No
GUID=7d0933c6-a121-4325-864b-8faabcd7cc32

Joint=6599 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1.2 Z=-4 SpecialJt=No
GUID=6af1dd25-aeac-4f97-aaf4-aead553e2db4

Joint=6600 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1.1 Z=-4 SpecialJt=No
GUID=78d71f40-2a9f-4ce1-bb77-daeb19659f8a

Joint=6601 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-1 Z=-4 SpecialJt=No
GUID=ae9b3d98-b3b9-4407-8d50-cfa7e30e12fb

Joint=6602 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-0.9 Z=-4 SpecialJt=No
GUID=40f5db8b-fb3b-4a4e-8bf9-03e41c781b0b

Joint=6603 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-0.8 Z=-4 SpecialJt=No
GUID=397740a5-6cdd-4c74-a107-1b0cce5a14e7

Joint=6604 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-0.7 Z=-4 SpecialJt=No
GUID=111fb3b6-13fc-4c00-93d9-981d72eeae26

Joint=6605 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-0.6 Z=-4 SpecialJt=No
GUID=9a0d0b3e-5357-4856-a0a5-b486fe05e8a7

Joint=6606 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-0.5 Z=-4 SpecialJt=No
GUID=4b378122-6b6b-4e3e-9652-2f1582d07ef6

Joint=6607 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-0.4 Z=-4 SpecialJt=No
GUID=a9ecb279-6f0e-4d73-9188-41a7151fe242

Joint=6608 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-0.3 Z=-4 SpecialJt=No
GUID=dad32e71-b523-4706-8188-993d1ca120a4

Joint=6609 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-0.2 Z=-4 SpecialJt=No
GUID=75ba912b-4869-4a26-88b8-0aff2b51f415

Joint=6610 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=-0.099999999999999999 Z=-4
SpecialJt=No GUID=4b576654-5f72-40c5-9614-981454b63b4f

Joint=6611 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0 Z=-4 SpecialJt=No GUID=677430b4-dd67-477f-843b-2fdc798d3005

Joint=6612 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0.1 Z=-4 SpecialJt=No
GUID=f6908484-7d5e-4203-8831-4983286b7901

Joint=6613 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0.2 Z=-4 SpecialJt=No
GUID=dbadd99d-5146-4ec6-ac83-8e8b718aea8d

Joint=6614 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0.3 Z=-4 SpecialJt=No GUID=ff083f58-141f-4d74-bd2e-ca648eed6b1d

Joint=6615 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0.4 Z=-4 SpecialJt=No
GUID=2910815c-4425-4f7d-822b-948fa2184e7c

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Joint=6616 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0.5 Z=-4 SpecialJt=No
GUID=1e8653ac-9da1-4f30-b089-b0d97bd1e057

Joint=6617 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0.6 Z=-4 SpecialJt=No
GUID=8a4d3d5d-95e0-4990-8a28-21002e9ff28e

Joint=6618 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0.7 Z=-4 SpecialJt=No
GUID=26c3136a-696a-40f0-9648-37653acf19b4

Joint=6619 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0.8 Z=-4 SpecialJt=No GUID=f69e1fab-
0562-4775-98ca-06207054d8cc

Joint=6620 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=0.9 Z=-4 SpecialJt=No GUID=cf1f54f8-
7852-4a03-b1c7-7c54fda99e43

Joint=6621 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1 Z=-4 SpecialJt=No GUID=ac97cc4e-
c75b-4a9d-9814-511d064b1e63

Joint=6622 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1.1 Z=-4 SpecialJt=No
GUID=41400c10-1dd2-4cc8-8dc7-6c9e6080ba20

Joint=6623 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1.2 Z=-4 SpecialJt=No
GUID=9a414895-cd46-4894-a8a4-2912c9c77b52

Joint=6624 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1.3 Z=-4 SpecialJt=No
GUID=f5b8b732-a6f4-4686-9e8e-d970612b4f83

Joint=6625 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1.4 Z=-4 SpecialJt=No
GUID=d65da54d-dbf3-4383-8b1f-06f9e811f935

Joint=6626 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1.5 Z=-4 SpecialJt=No
GUID=9c010de4-30c6-4b9d-bfaa-629196d7c234

Joint=6627 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1.6 Z=-4 SpecialJt=No
GUID=0bae4185-859e-4379-a5a3-4a5d5b9ca84d

Joint=6628 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1.7 Z=-4 SpecialJt=No
GUID=bef72d06-5eb8-420a-bb60-7d3b3ca3f7be

Joint=6629 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1.8 Z=-4 SpecialJt=No
GUID=c9232f61-f1fb-4123-8794-0fca585db794

Joint=6630 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=1.9 Z=-4 SpecialJt=No
GUID=9e3e0738-f044-4102-b055-8d21379e727b

Joint=6631 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=2 Z=-4 SpecialJt=No GUID=626a8cda-
b753-4c05-ab93-c1e8635720e1

Joint=6632 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=2.1 Z=-4 SpecialJt=No
GUID=ca329db9-11b0-4c67-a3d2-578053b04ddc

Joint=6633 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=2.2 Z=-4 SpecialJt=No
GUID=27b2ceed-1a45-491a-9e43-cc0e15cce7b9

Joint=6634 CoordSys=GLOBAL CoordType=Cartesian XorR=22.85 Y=2.3 Z=-4 SpecialJt=No
GUID=156dd711-41ae-44ae-bbaa-d018dbac7dac

Joint=6635 CoordSys=GLOBAL CoordType=Cartesian XorR=22.95 Y=-2.3 Z=-4 SpecialJt=No
GUID=a27b68a9-c48c-4a5e-9ffd-1f431cf53875

Joint=6636 CoordSys=GLOBAL CoordType=Cartesian XorR=22.95 Y=-2.2 Z=-4 SpecialJt=No
GUID=e8ce8695-f411-4459-a16a-43cee104a3ca

Joint=6637 CoordSys=GLOBAL CoordType=Cartesian XorR=22.95 Y=-2.1 Z=-4 SpecialJt=No
GUID=9f1ebf0c-906a-4ce4-a847-13078da3ba2c

Joint=6638 CoordSys=GLOBAL CoordType=Cartesian XorR=22.95 Y=-2 Z=-4 SpecialJt=No GUID=a5f993d7-
ced2-4568-83fc-64faf1d8c4eb

Joint=6639 CoordSys=GLOBAL CoordType=Cartesian XorR=22.95 Y=-1.9 Z=-4 SpecialJt=No
GUID=52d26599-9348-4508-9f92-b21ec1ed1296

Joint=6640 CoordSys=GLOBAL CoordType=Cartesian XorR=22.95 Y=-1.8 Z=-4 SpecialJt=No
GUID=40d04ed3-9906-4ff4-8a07-6e3f7e855a3f

Joint=6641 CoordSys=GLOBAL CoordType=Cartesian XorR=22.95 Y=-1.7 Z=-4 SpecialJt=No
GUID=ee058d5f-ef8a-4a07-a47f-64cc9163a48a

Joint=6642 CoordSys=GLOBAL CoordType=Cartesian XorR=22.95 Y=-1.6 Z=-4 SpecialJt=No
GUID=7c11e99a-ac03-4a65-bd01-2f60666b92e3

[illegible]

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Joint=6670	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=1.2	Z=-4	SpecialJt=No
GUID=b19b025f-6dc8-46f2-b359-7cf005d0c44a						
Joint=6671	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=1.3	Z=-4	SpecialJt=No
GUID=06a1e425-059e-4692-b140-ca53c82c5655						
Joint=6672	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=1.4	Z=-4	SpecialJt=No
GUID=42f11b0e-3da7-4883-a5d4-0f93f49283a0						
Joint=6673	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=1.5	Z=-4	SpecialJt=No
GUID=6bde4223-3e91-4887-992b-4fc8623f04b3						
Joint=6674	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=1.6	Z=-4	SpecialJt=No
GUID=2e69fa94-78f3-4a54-8977-fff08156df6a						
Joint=6675	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=1.7	Z=-4	SpecialJt=No
GUID=c5d06409-1271-4692-b03f-d75bb4ba6be8						
Joint=6676	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=1.8	Z=-4	SpecialJt=No
GUID=d9ea78ae-9ce0-4d8b-8656-6adaf1c96c23						
Joint=6677	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=1.9	Z=-4	SpecialJt=No
GUID=b5313e8f-c5dc-41e3-afa2-f7657389f3fd						
Joint=6678	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=2	Z=-4	SpecialJt=No
GUID=e938ec86-47e5-4b01-8e44-0e2ccd523051						
Joint=6679	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=2.1	Z=-4	SpecialJt=No
GUID=7dbbea3d-0869-439d-bc2d-079ea07e2b0e						
Joint=6680	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=2.2	Z=-4	SpecialJt=No
GUID=61960e8f-0a44-4a52-9404-42a2914a48b5						
Joint=6681	CoordSys=GLOBAL	CoordType=Cartesian	XorR=22.95	Y=2.3	Z=-4	SpecialJt=No
GUID=65eab4fb-bd90-470e-a4c8-94fa239845be						
Joint=6682	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-2.3	Z=-4	SpecialJt=No
GUID=1da023b2-e66e-4f86-91ea-d3f61a42af56						
Joint=6683	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-2.2	Z=-4	SpecialJt=No
GUID=c91a7e46-6228-4832-be59-62a4f9577b96						
Joint=6684	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-2.1	Z=-4	SpecialJt=No
GUID=29400e62-2933-49b4-9d72-57cf9f06b0b4						
Joint=6685	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-2	Z=-4	SpecialJt=No
GUID=d1645b2b-4a0d-40f5-98e9-6f15ec252d46						
Joint=6686	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1.9	Z=-4	SpecialJt=No
GUID=7946768b-aa42-4fe0-bca6-5ea5f3ba1caa						
Joint=6687	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1.8	Z=-4	SpecialJt=No
GUID=1b7dde68-ad3b-4de0-8eb6-7f0f634e5cd9						
Joint=6688	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1.7	Z=-4	SpecialJt=No
GUID=d81edd36-52de-42e1-b1d3-c55208941cd3						
Joint=6689	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1.6	Z=-4	SpecialJt=No
GUID=556afaf8-df13-431a-9546-c82ed3c72eb6						
Joint=6690	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1.5	Z=-4	SpecialJt=No
GUID=0414001e-2a39-4fae-9c18-97e30cdb1780						
Joint=6691	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1.4	Z=-4	SpecialJt=No
GUID=327b68f4-4b1e-466d-8efd-62a527bb9d78						
Joint=6692	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1.3	Z=-4	SpecialJt=No
GUID=7d30c464-8367-4562-9585-507f22573ec6						
Joint=6693	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1.2	Z=-4	SpecialJt=No
GUID=b5861ca3-22f2-45c2-98ad-ffce04f4af57						
Joint=6694	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1.1	Z=-4	SpecialJt=No
GUID=043c393b-9908-44a9-be59-2fdce309764e						
Joint=6695	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-1	Z=-4	SpecialJt=No
GUID=d9542214-b267-4c18-9e67-c5691b353ae4						
Joint=6696	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-0.9	Z=-4	SpecialJt=No
GUID=ce6a98be-98f9-4b22-8ab1-e312b747d3ca						

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Joint=6697	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-0.8	Z=-4	SpecialJt=No
GUID=a00a3aa9-489d-476f-8ff9-6ff6565de826						
Joint=6698	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-0.7	Z=-4	SpecialJt=No
GUID=0ce284c1-3838-4d41-b897-611b0f63de16						
Joint=6699	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-0.6	Z=-4	SpecialJt=No
GUID=20ca930e-e798-4234-afc0-c8e06b76d90f						
Joint=6700	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-0.5	Z=-4	SpecialJt=No
GUID=37932128-06fc-4257-a3bb-31b600eedf74						
Joint=6701	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-0.4	Z=-4	SpecialJt=No
GUID=00cb0163-70fc-44c9-ad6e-216f90ec9058						
Joint=6702	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-0.3	Z=-4	SpecialJt=No
GUID=5ef7b438-cb67-4d4d-8415-1b9e22ecc5c0						
Joint=6703	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-0.2	Z=-4	SpecialJt=No
GUID=c21a4a78-115e-4714-8938-d40286b76753						
Joint=6704	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=-0.09999999999999999999	Z=-4	SpecialJt=No
GUID=1ff9f7b8-6c99-46c6-b122-80e78af4cb60						
Joint=6705	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0	Z=-4	SpecialJt=No
GUID=07e809fe-67d5-4deb-ba16-0e120909e7d3						
Joint=6706	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0.1	Z=-4	SpecialJt=No
GUID=9d8aab8f-3dd2-43f4-ac89-9fc2daf0a956						
Joint=6707	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0.2	Z=-4	SpecialJt=No
GUID=c9b9c8b7-5e3a-4305-b630-7153b5be7853						
Joint=6708	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0.3	Z=-4	SpecialJt=No
GUID=552a83d8-59f0-4a42-8b8f-85ad067db550						
Joint=6709	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0.4	Z=-4	SpecialJt=No
GUID=46d74970-55ad-4e78-8d69-75860c2b19f0						
Joint=6710	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0.5	Z=-4	SpecialJt=No
GUID=5f5fb18b-31a3-405c-ab04-916fa6ca23cd						
Joint=6711	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0.6	Z=-4	SpecialJt=No
GUID=5ce6cc7d-700e-4f65-9e2c-95079f5d435d						
Joint=6712	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0.7	Z=-4	SpecialJt=No
GUID=ac743198-b9b1-449b-8d89-c30cd63ba541						
Joint=6713	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0.8	Z=-4	SpecialJt=No
GUID=6b044d86-7bb9-42d1-86ab-82c08cf85d70						
Joint=6714	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=0.9	Z=-4	SpecialJt=No
GUID=c2f004ee-5817-4f59-962c-1109dd7565b0						
Joint=6715	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=1	Z=-4	SpecialJt=No
GUID=a2175685-506a-4e37-9c8a-ade777039c59						
Joint=6716	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=1.1	Z=-4	SpecialJt=No
GUID=e6ac3d76-1a43-48e6-977f-0cd47f4ab9fd						
Joint=6717	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=1.2	Z=-4	SpecialJt=No
GUID=d3d563b8-b70e-4d6c-9087-c93b9fd6cae6						
Joint=6718	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=1.3	Z=-4	SpecialJt=No
GUID=b84f968f-01b7-4d3d-960f-d53d0c86eb3c						
Joint=6719	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=1.4	Z=-4	SpecialJt=No
GUID=0edeb9d8-dff8-4259-a74f-8e6e4090f46a						
Joint=6720	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=1.5	Z=-4	SpecialJt=No
GUID=efc63992-187e-4aea-8407-b043590b7ae1						
Joint=6721	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=1.6	Z=-4	SpecialJt=No
GUID=82a95f44-9b23-4fb2-bca9-9d89c5187a4a						
Joint=6722	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=1.7	Z=-4	SpecialJt=No
GUID=7e63e002-a314-42f0-af96-15390b536576						
Joint=6723	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.05	Y=1.8	Z=-4	SpecialJt=No
GUID=6287ee39-2264-4a2f-9296-b47498029bb5						

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Joint=6724 CoordSys=GLOBAL CoordType=Cartesian XorR=23.05 Y=1.9 Z=-4 SpecialJt=No
GUID=05100151-582e-47fe-ae4b-24ac0262667d

Joint=6725 CoordSys=GLOBAL CoordType=Cartesian XorR=23.05 Y=2 Z=-4 SpecialJt=No GUID=3f537d59-
d5cf-4a9a-baf1-9ef93e7cea74

Joint=6726 CoordSys=GLOBAL CoordType=Cartesian XorR=23.05 Y=2.1 Z=-4 SpecialJt=No
GUID=0614ddfa-3b71-4c72-bf19-ffcd6271c30

Joint=6727 CoordSys=GLOBAL CoordType=Cartesian XorR=23.05 Y=2.2 Z=-4 SpecialJt=No
GUID=f754d8c6-e1af-4899-8ffe-b2f2a5a71524

Joint=6728 CoordSys=GLOBAL CoordType=Cartesian XorR=23.05 Y=2.3 Z=-4 SpecialJt=No
GUID=2b86cb18-93b4-4246-8863-89964c1511cd

Joint=6729 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-2.3 Z=-4 SpecialJt=No
GUID=7d58044a-e11d-4a3f-ac59-baae342ff619

Joint=6730 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-2.2 Z=-4 SpecialJt=No
GUID=93e6fbb9-b04b-4416-a2bb-cd28da055c53

Joint=6731 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-2.1 Z=-4 SpecialJt=No
GUID=bd6b540b-1469-464d-84fa-bc63f8453392

Joint=6732 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-2 Z=-4 SpecialJt=No
GUID=7e5322a3-3925-41ff-8c60-6fcb071c2b54

Joint=6733 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1.9 Z=-4 SpecialJt=No
GUID=708dc0c3-20d0-444e-b4e3-2f803a80929f

Joint=6734 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1.8 Z=-4 SpecialJt=No
GUID=ebb294d6-de86-42a5-bb29-2896dd53c557

Joint=6735 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1.7 Z=-4 SpecialJt=No
GUID=9b0a9fbe-1286-4127-8f60-ce1281da248e

Joint=6736 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1.6 Z=-4 SpecialJt=No
GUID=a9aa0a4c-54b8-44f5-8664-c71d4980c059

Joint=6737 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1.5 Z=-4 SpecialJt=No
GUID=36936b99-8710-4d54-a385-e9f8f7b5e63f

Joint=6738 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1.4 Z=-4 SpecialJt=No
GUID=62cf1e06-ea9e-4064-b2d2-84fede668889

Joint=6739 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1.3 Z=-4 SpecialJt=No
GUID=701ebb56-7180-4183-a7a3-df8f785453f8

Joint=6740 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1.2 Z=-4 SpecialJt=No
GUID=0e12c5dc-3371-4332-81f0-1364e1fd3aca

Joint=6741 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1.1 Z=-4 SpecialJt=No
GUID=a6f96f87-12e6-4727-8d60-179678f17549

Joint=6742 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-1 Z=-4 SpecialJt=No
GUID=435873b5-316a-47ed-9bf5-d78987094bf4

Joint=6743 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-0.8999999999999999 Z=-4
SpecialJt=No GUID=0c6d6424-d998-4372-8698-489ace6736ea

Joint=6744 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-0.8 Z=-4 SpecialJt=No
GUID=e2248756-2b41-4775-b889-e8cfech93fd9

Joint=6745 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-0.7 Z=-4 SpecialJt=No
GUID=57adaaa3-15bb-46e8-b454-e86ce350a48e

Joint=6746 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-0.6 Z=-4 SpecialJt=No
GUID=94a53f88-e137-4e2c-a3ea-f3de7ca5b848

Joint=6747 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-0.5 Z=-4 SpecialJt=No
GUID=289625b0-2fad-43cf-b42b-a8c63428fa3e

Joint=6748 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-0.4 Z=-4 SpecialJt=No
GUID=186faa00-1d55-4406-aec5-eed257f65079

Joint=6749 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-0.3 Z=-4 SpecialJt=No
GUID=626a8375-bdbb-4ddf-9959-835b5c7c46f5

Joint=6750 CoordSys=GLOBAL CoordType=Cartesian XorR=23.15 Y=-0.2 Z=-4 SpecialJt=No GUID=fdcfa59f-
a815-42c0-8dc5-f04d873b3c48

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Joint=6751	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=-0.1	Z=-4	SpecialJt=No
GUID=74bf80b5-f202-4672-a297-3af4285eb6c8						
Joint=6752	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=5.55111512312578E-17	Z=-4	SpecialJt=No
GUID=5894b3ca-cf2d-4423-ad61-ad067c33d029						
Joint=6753	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=0.1	Z=-4	SpecialJt=No
GUID=1ecc5636-28c4-441c-bb37-7c2445a26b62						
Joint=6754	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=0.2	Z=-4	SpecialJt=No
GUID=4ca55b94-4309-4c99-adaf-d22b771fa434						
Joint=6755	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=0.3	Z=-4	SpecialJt=No
GUID=bf1a55ca-9813-49c9-9b28-301cddb8f960						
Joint=6756	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=0.4	Z=-4	SpecialJt=No
GUID=8bfb2a57-02c0-42da-bff3-3e4aeb0733f6						
Joint=6757	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=0.5	Z=-4	SpecialJt=No
GUID=7d37c137-42f3-4e2b-9bad-2de1bee1eae0						
Joint=6758	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=0.6	Z=-4	SpecialJt=No
GUID=e85d1449-82cc-4181-8b0a-667c906b8d00						
Joint=6759	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=0.7	Z=-4	SpecialJt=No
GUID=6d07828a-3c2b-4f99-a22e-28c1800ef372						
Joint=6760	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=0.8	Z=-4	SpecialJt=No
GUID=b08aab3d-6012-48a7-bfd5-3e3e61f7940a						
Joint=6761	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=0.9	Z=-4	SpecialJt=No
GUID=65513b95-2d38-4cda-8097-91a8bd6049b3						
Joint=6762	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1	Z=-4	SpecialJt=No
GUID=f6a17a09-1a29-4e1b-992b-eea54a1744cf						
Joint=6763	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1.1	Z=-4	SpecialJt=No
GUID=db8d684f-fd5c-4cd2-b914-74832c544424						
Joint=6764	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1.2	Z=-4	SpecialJt=No
GUID=59403d6f-8eef-45b1-b8d7-271d8597adb3						
Joint=6765	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1.3	Z=-4	SpecialJt=No
GUID=4d700baa-c50f-47a6-858f-3cd579b989c7						
Joint=6766	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1.4	Z=-4	SpecialJt=No
GUID=41d1c797-2728-4aeb-a448-7c61f15ea5d6						
Joint=6767	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1.5	Z=-4	SpecialJt=No
GUID=5f01b57c-bfaa-4fde-8c13-cf356ba8cf6d						
Joint=6768	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1.6	Z=-4	SpecialJt=No
GUID=317ac8c3-b60b-47f2-9e72-4ba1019388bf						
Joint=6769	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1.7	Z=-4	SpecialJt=No
GUID=0d8e5a0b-65a0-4e0e-95d5-5ab591f3a8e7						
Joint=6770	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1.8	Z=-4	SpecialJt=No
GUID=440a2541-efa8-4000-960d-7f50921607d1						
Joint=6771	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=1.9	Z=-4	SpecialJt=No
GUID=7104dbe6-d4be-42a5-bb86-07271294b307						
Joint=6772	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=2	Z=-4	SpecialJt=No
GUID=55ca9d27-daeb-43f6-883e-7d4439c542f5						
Joint=6773	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=2.1	Z=-4	SpecialJt=No
GUID=81b68feb-ee43-4542-b41c-a7e4222ac2f0						
Joint=6774	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=2.2	Z=-4	SpecialJt=No
GUID=a5574aaa-e062-43e4-808e-6a22c89e5335						
Joint=6775	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.15	Y=2.3	Z=-4	SpecialJt=No
GUID=827e84be-4863-441e-a0bd-0a8168d80b72						
Joint=6776	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-2.3	Z=-4	SpecialJt=No
GUID=17e6dd48-7e4a-4fbc-be42-202bb2442ad9						
Joint=6777	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-2.2	Z=-4	SpecialJt=No
GUID=d77df1c5-eea2-489f-ab33-dd5891e056d9						

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Joint=6778	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-2.1	Z=-4	SpecialJt=No	
GUID=952e79f0-6a8b-4e66-b31d-50aefbd2588c							
Joint=6779	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-2	Z=-4	SpecialJt=No	
GUID=b98b9664-2eb5-4da5-94a1-40a1fb62bb26							
Joint=6780	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1.9	Z=-4	SpecialJt=No	
GUID=ef91255b-1ad7-4711-a994-19c1cf5769e5							
Joint=6781	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1.8	Z=-4	SpecialJt=No	
GUID=eaff9511-46bf-4497-a408-142596fb886a							
Joint=6782	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1.7	Z=-4	SpecialJt=No	
GUID=43cb1934-c19d-4278-bb28-121bd2435bdd							
Joint=6783	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1.6	Z=-4	SpecialJt=No	
GUID=c62d38f4-d3b2-49a8-b019-bbd0c4a2db1d							
Joint=6784	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1.5	Z=-4	SpecialJt=No	
GUID=d7e37325-2097-42d0-8eb2-d8c34083769e							
Joint=6785	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1.4	Z=-4	SpecialJt=No	
GUID=65e24754-932a-4687-84e5-b088668682ce							
Joint=6786	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1.3	Z=-4	SpecialJt=No	
GUID=bc0401dd-d5e5-417e-9973-ce4fcc738f53							
Joint=6787	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1.2	Z=-4	SpecialJt=No	
GUID=14da8558-df1d-4a61-aed3-12075a403573							
Joint=6788	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1.1	Z=-4	SpecialJt=No	
GUID=e59caf18-6f31-458d-8e66-aec1ec98d7f0							
Joint=6789	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-1	Z=-4	SpecialJt=No	GUID=6844ef62-2da4-4f7f-8ee1-713c29393bbc
Joint=6790	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-0.9	Z=-4	SpecialJt=No	
GUID=f69d9c1c-6e4c-4e89-9da8-7fab2b1441bd							
Joint=6791	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-0.8	Z=-4	SpecialJt=No	
GUID=13342532-4909-4a86-8462-c0b62cd0ac70							
Joint=6792	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-0.7	Z=-4	SpecialJt=No	
GUID=3d590663-0c54-4f1d-a266-41c91a75047d							
Joint=6793	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-0.6	Z=-4	SpecialJt=No	
GUID=50b26c78-4770-451b-9814-8b32c19d387c							
Joint=6794	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-0.5	Z=-4	SpecialJt=No	
GUID=a562f0aa-c296-40b7-b8a3-2c5604228eeb							
Joint=6795	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-0.4	Z=-4	SpecialJt=No	
GUID=270e2aa2-7145-495e-a4b1-8c57cbfec37							
Joint=6796	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-0.3	Z=-4	SpecialJt=No	
GUID=9a698c56-bb58-4430-8328-a45dbf4d469a							
Joint=6797	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-0.2	Z=-4	SpecialJt=No	
GUID=c57b7f08-636f-45e5-817b-33d622181c75							
Joint=6798	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-0.1	Z=-4	SpecialJt=No	
GUID=a34a1358-828b-43bc-8c8d-4c6dbabe4c59							
Joint=6799	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=-5.55111512312578E-17	Z=-4	SpecialJt=No	GUID=75613501-abfb-4f57-ae3f-90e72cc0db45
Joint=6800	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=0.1	Z=-4	SpecialJt=No	
GUID=f259c875-4465-4f92-bb79-d08facefd536							
Joint=6801	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=0.2	Z=-4	SpecialJt=No	
GUID=04b50946-3267-47e3-95c0-3ac55b6b988a							
Joint=6802	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=0.3	Z=-4	SpecialJt=No	GUID=f295870f-a467-45fd-8b84-4e13499ecc69
Joint=6803	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=0.4	Z=-4	SpecialJt=No	GUID=c5beffdf-514c-4ea9-a539-e69d95abe22f
Joint=6804	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=0.5	Z=-4	SpecialJt=No	
GUID=c99364b0-9a67-423c-8df4-a41a346ee068							

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Joint=6805	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=0.6	Z=-4	SpecialJt=No
GUID=dda64c05-4c00-4d57-95c1-5271fbd0cf85						
Joint=6806	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=0.7	Z=-4	SpecialJt=No
GUID=a5e33da3-f4df-4fdc-aad7-a284c399c5c5						
Joint=6807	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=0.8	Z=-4	SpecialJt=No
GUID=e8c9873b-2957-42f5-9815-90dc3d2e937a						
Joint=6808	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=0.9	Z=-4	SpecialJt=No
GUID=fb5007d9-8237-475e-8ed3-84d367739ff2						
Joint=6809	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1	Z=-4	SpecialJt=No
GUID=8a8dabf3-bb31-4ba1-a25c-202ef750aae0						
Joint=6810	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1.1	Z=-4	SpecialJt=No
GUID=bba0f416-cbb4-4570-8a88-1ce19c7cfa45						
Joint=6811	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1.2	Z=-4	SpecialJt=No
GUID=857b3046-144e-428c-b055-fa1ec054d240						
Joint=6812	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1.3	Z=-4	SpecialJt=No
GUID=128e9755-98fc-4a95-9d08-38978fa4d721						
Joint=6813	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1.4	Z=-4	SpecialJt=No
GUID=40cfe970-1dfa-43f5-a6ff-3d354976b81d						
Joint=6814	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1.5	Z=-4	SpecialJt=No
GUID=62d3d028-276b-484d-9643-3c7a3baea6cc						
Joint=6815	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1.6	Z=-4	SpecialJt=No
GUID=14ee7669-824d-4381-a5bb-23b5110e5c23						
Joint=6816	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1.7	Z=-4	SpecialJt=No
GUID=0bf422b7-a22d-4cab-b1ae-c7036750ac4a						
Joint=6817	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1.8	Z=-4	SpecialJt=No
GUID=fe57e510-e40e-49f5-93e1-e28eb250b10d						
Joint=6818	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=1.9	Z=-4	SpecialJt=No
GUID=cc62929b-425f-4535-8ca4-d46860c2b00e						
Joint=6819	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=2	Z=-4	SpecialJt=No
GUID=e344d657-56fc-4c23-b0c1-002ea8703ba5						
Joint=6820	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=2.1	Z=-4	SpecialJt=No
GUID=aaeff84-ec08-47c6-854f-8df293dedd68						
Joint=6821	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=2.2	Z=-4	SpecialJt=No
GUID=6021c45b-e4f6-4fcc-8df2-489acf9447a8						
Joint=6822	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.25	Y=2.3	Z=-4	SpecialJt=No
GUID=21c7f1be-8369-40e5-a9b6-cf09b5b40fcf						
Joint=6823	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-2.3	Z=-4	SpecialJt=No
GUID=8d3a1af6-253c-4f77-bf50-027d596bf4cb						
Joint=6824	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-2.2	Z=-4	SpecialJt=No
GUID=3e5581bd-24c7-4404-9fe6-2ab301ea4db9						
Joint=6825	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-2.1	Z=-4	SpecialJt=No
GUID=65474ca9-fc5d-459f-9e26-f4c3c3106b57						
Joint=6826	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-2	Z=-4	SpecialJt=No
GUID=f4e1504e-4577-43d7-9f42-acc729331a7a						
Joint=6827	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1.9	Z=-4	SpecialJt=No
GUID=ad66a0c9-07d8-4ed9-ae37-e76a385a43df						
Joint=6828	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1.8	Z=-4	SpecialJt=No
GUID=17d669b6-4d7f-4cf2-82f7-e96a9e6d6c0e						
Joint=6829	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1.7	Z=-4	SpecialJt=No
GUID=b2e94ac7-d58a-4aaa-a49e-e270cddb3c8d						
Joint=6830	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1.6	Z=-4	SpecialJt=No
GUID=38d6c17e-d357-4250-88ed-db2ef62868eb						
Joint=6831	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1.5	Z=-4	SpecialJt=No
GUID=22d83999-91f0-4c2e-bcb8-eb8af4f1a6ea						

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Joint=6832	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1.4	Z=-4	SpecialJt=No
GUID=7db99b18-b931-45ad-bb38-94217906855e						
Joint=6833	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1.3	Z=-4	SpecialJt=No
GUID=10d85757-28a7-44b7-af94-07ededb0acc4						
Joint=6834	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1.2	Z=-4	SpecialJt=No
GUID=a721db8c-9bea-4eec-b307-68f582b5eee8						
Joint=6835	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1.1	Z=-4	SpecialJt=No
GUID=a36fd73c-4dc5-4110-b582-978eeb42f48d						
Joint=6836	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-1	Z=-4	SpecialJt=No
GUID=55c740a3-f954-4956-b6e0-21def5af66d1						
Joint=6837	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-0.9	Z=-4	SpecialJt=No
GUID=a24760d9-e979-4848-b075-b1a3accb9084						
Joint=6838	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-0.8	Z=-4	SpecialJt=No
GUID=3bc52e03-a7b0-4a54-a8fa-3ac5c479abd9						
Joint=6839	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-0.7	Z=-4	SpecialJt=No
GUID=348a3e4d-151f-48e2-9937-70a40a3ce006						
Joint=6840	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-0.6	Z=-4	SpecialJt=No
GUID=2c51dcd0-0469-439c-ba19-5ce3f6ac3fc2						
Joint=6841	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-0.5	Z=-4	SpecialJt=No
GUID=78ba76f2-99f4-4b22-ac0c-ecef4a7980be						
Joint=6842	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-0.4	Z=-4	SpecialJt=No
GUID=46cef993-b374-4a33-8197-50cdeb067f21						
Joint=6843	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-0.3	Z=-4	SpecialJt=No
GUID=4f2ad87a-ecce-4ed2-87d4-a4673c91f94a						
Joint=6844	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-0.2	Z=-4	SpecialJt=No
GUID=3bbf1281-2a9e-45f9-a641-0251cef49813						
Joint=6845	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=-0.09999999999999997	Z=-4	SpecialJt=No
GUID=65db61dc-7fff-42de-912f-8445a8212364						
Joint=6846	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0	Z=-4	SpecialJt=No
GUID=8269784d-5d69-4e6c-b3c6-de4f14d64dea						
Joint=6847	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0.09999999999999997	Z=-4	SpecialJt=No
GUID=497bd4a8-b3f4-4c0c-9d56-fcc33bf939d1						
Joint=6848	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0.2	Z=-4	SpecialJt=No
GUID=1f19c73c-d48f-432f-a302-81b2f98e5573						
Joint=6849	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0.3	Z=-4	SpecialJt=No
GUID=e3218c06-510d-4cdc-83a7-a1d8a720e019						
Joint=6850	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0.4	Z=-4	SpecialJt=No
GUID=cf22c862-63c1-4cb9-8ce4-3dbd9032672a						
Joint=6851	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0.5	Z=-4	SpecialJt=No
GUID=fd69a728-6405-47a1-986f-0020a57e05b4						
Joint=6852	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0.6	Z=-4	SpecialJt=No
GUID=86947cbc-d227-4f82-af12-6d41e9e86763						
Joint=6853	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0.7	Z=-4	SpecialJt=No
GUID=f48b4536-be51-4d33-b09a-f20f9a7c2b7f						
Joint=6854	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0.8	Z=-4	SpecialJt=No
GUID=284b11a2-b8ad-470e-b591-7eeee70bc39b						
Joint=6855	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=0.9	Z=-4	SpecialJt=No
GUID=374c0765-e3fe-4973-ad21-a2920702778f						
Joint=6856	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1	Z=-4	SpecialJt=No
GUID=2bfdc23e-0762-4ac3-b573-5bd041a12838						
Joint=6857	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1.1	Z=-4	SpecialJt=No
GUID=a3ffbf98-6aa6-42ab-aea2-0f162545c3dd						
Joint=6858	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1.2	Z=-4	SpecialJt=No
GUID=f10d9a79-9a8c-4d19-a3a7-539389e6a537						

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Joint=6859	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1.3	Z=-4	SpecialJt=No	
GUID=f53eb8de-8f62-40cd-87fb-33539b31f112							
Joint=6860	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1.4	Z=-4	SpecialJt=No	
GUID=8d63d128-93c4-46be-9f67-01306bc17487							
Joint=6861	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1.5	Z=-4	SpecialJt=No	
GUID=0cfb1738-0d02-4244-aa06-92627be84be3							
Joint=6862	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1.6	Z=-4	SpecialJt=No	
GUID=2d24cf73-e43f-43e7-8633-0060c8f47897							
Joint=6863	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1.7	Z=-4	SpecialJt=No	
GUID=a35b34b4-bffd-41d1-b369-92bbc42eae52							
Joint=6864	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1.8	Z=-4	SpecialJt=No	
GUID=6d6ae582-7cbd-4292-89a3-a6971da06d8e							
Joint=6865	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=1.9	Z=-4	SpecialJt=No	
GUID=ad0a048b-bb89-4c3a-b8ea-175def1d1ad0							
Joint=6866	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=2	Z=-4	SpecialJt=No	GUID=1e02158e-f241-4925-b24e-1b148ed4dfc1
Joint=6867	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=2.1	Z=-4	SpecialJt=No	
GUID=e5b227cc-60f9-494e-9689-3ccd3ec9f347							
Joint=6868	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=2.2	Z=-4	SpecialJt=No	
GUID=2c00d6e9-2f58-4181-b2f5-242d3f770e52							
Joint=6869	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.35	Y=2.3	Z=-4	SpecialJt=No	
GUID=bb82101c-266e-4d35-bc72-53c9bb3de537							
Joint=6870	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-2.3	Z=-4	SpecialJt=No	
GUID=6ca4fbfa-60bb-4f08-aa41-4a47ea9b0226							
Joint=6871	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-2.2	Z=-4	SpecialJt=No	
GUID=a8f6063e-02a8-4cf0-bf53-dc85dc24d089							
Joint=6872	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-2.1	Z=-4	SpecialJt=No	
GUID=efafe48e-062d-4c2f-a7f8-0074d81744d8							
Joint=6873	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-2	Z=-4	SpecialJt=No	GUID=97e7f4fe-7ac0-4cc8-a1ff-3d82d28a2998
Joint=6874	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1.9	Z=-4	SpecialJt=No	
GUID=2960a937-9ffe-4d40-8716-2802344abd53							
Joint=6875	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1.8	Z=-4	SpecialJt=No	
GUID=884f3270-1b9f-41a8-9478-3f77fcd8b8fe							
Joint=6876	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1.7	Z=-4	SpecialJt=No	
GUID=0f47069c-4b18-4195-93ca-2a782762b0d4							
Joint=6877	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1.6	Z=-4	SpecialJt=No	
GUID=df0cc82e-e9c8-425d-b16c-89a5010d8024							
Joint=6878	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1.5	Z=-4	SpecialJt=No	
GUID=8718fa7f-2c34-437e-90e6-6bfa1ace9b44							
Joint=6879	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1.4	Z=-4	SpecialJt=No	
GUID=eaef3b21-f225-4002-a554-9a98dd0917e3							
Joint=6880	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1.3	Z=-4	SpecialJt=No	
GUID=f8a3674f-f64f-4dc4-85ba-25b35464d33b							
Joint=6881	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1.2	Z=-4	SpecialJt=No	
GUID=bd4817e7-b8d8-4289-a179-5cb14a66e78a							
Joint=6882	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1.1	Z=-4	SpecialJt=No	
GUID=cdb82379-2b04-4424-b80f-a9fbae4c791c							
Joint=6883	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-1	Z=-4	SpecialJt=No	
GUID=6182d277-0338-4ab7-83ef-877304d90dac							
Joint=6884	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-0.9	Z=-4	SpecialJt=No	
GUID=8a3a92c4-187d-4215-a81c-d275c19543a7							
Joint=6885	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-0.8	Z=-4	SpecialJt=No	
GUID=bb164865-a9c9-4a70-91ff-ca64b7b3c9fc							

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Joint=6886	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-0.7	Z=-4	SpecialJt=No
GUID=b677a456-96c8-4257-9eb3-c837ea593520						
Joint=6887	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-0.6	Z=-4	SpecialJt=No
GUID=d9dbd854-b15d-424e-9a16-67b4a601ce8a						
Joint=6888	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-0.5	Z=-4	SpecialJt=No
GUID=8a39cc97-610d-4a2d-8596-128ce0d9d5eb						
Joint=6889	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-0.4	Z=-4	SpecialJt=No
GUID=ff1cdea9-e757-4a7c-8b4d-0c958984e826						
Joint=6890	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-0.3	Z=-4	SpecialJt=No
GUID=32452c0c-aaa9-4f1f-9f77-09fa341385d7						
Joint=6891	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-0.2	Z=-4	SpecialJt=No
GUID=80de14ed-2ef5-4763-bd63-be491b8e8747						
Joint=6892	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=-0.099999999999999996	Z=-4	
SpecialJt=No	GUID=fa7a4a98-c042-4c73-bd1c-2bab13b12b42					
Joint=6893	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=5.55111512312578E-17	Z=-4	
SpecialJt=No	GUID=0d8407a6-8b64-4794-a08e-b8dffdf8f4c					
Joint=6894	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=0.099999999999999998	Z=-4	
SpecialJt=No	GUID=a22062af-547b-4b77-9ed0-e8b96e990a7d					
Joint=6895	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=0.2	Z=-4	SpecialJt=No
GUID=6cfcaf59-c521-4d68-af5b-cd4bcaaf3224						
Joint=6896	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=0.3	Z=-4	SpecialJt=No
GUID=1824dbb7-2588-4e3a-a437-52c3eb372e73						
Joint=6897	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=0.4	Z=-4	SpecialJt=No
GUID=87de912d-ec28-43ab-8268-fa93ef7d6b72						
Joint=6898	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=0.5	Z=-4	SpecialJt=No
GUID=00c9c000-c79d-49a6-b8c9-df38b8519e87						
Joint=6899	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=0.6	Z=-4	SpecialJt=No
GUID=81c79651-5574-4e1c-aacc-1faae0337bbe						
Joint=6900	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=0.7	Z=-4	SpecialJt=No
GUID=0cc3c00d-1878-4638-a647-c313f0c29d3e						
Joint=6901	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=0.8	Z=-4	SpecialJt=No
GUID=d3fd2962-770c-4cdc-8249-5583898f24f9						
Joint=6902	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=0.9	Z=-4	SpecialJt=No
GUID=7e41081c-221c-41d6-88e9-d84cd165686e						
Joint=6903	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1	Z=-4	SpecialJt=No
GUID=e1d14332-5dc3-4df7-bfb0-ffd9a4ae7ec1						
Joint=6904	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1.1	Z=-4	SpecialJt=No
GUID=1feeab23-cba5-4723-b128-20a31888e6a5						
Joint=6905	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1.2	Z=-4	SpecialJt=No
GUID=732950b7-31e4-434e-8b37-41a7bc0be832						
Joint=6906	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1.3	Z=-4	SpecialJt=No
GUID=40e4c957-e01e-4f44-86d3-b423d80a5d1e						
Joint=6907	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1.4	Z=-4	SpecialJt=No
GUID=5e5747cf-4a64-4641-ba19-3a89734c21b0						
Joint=6908	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1.5	Z=-4	SpecialJt=No
GUID=57b30ea5-08dc-4aab-b41f-cc1eec5d1791						
Joint=6909	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1.6	Z=-4	SpecialJt=No
GUID=c070d7ae-1d48-4ede-88b4-05b52eca6e6a						
Joint=6910	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1.7	Z=-4	SpecialJt=No
GUID=6739a10d-f610-4f65-a620-48b174aa48ed						
Joint=6911	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1.8	Z=-4	SpecialJt=No
GUID=b6bdb9f3-f1c8-45fe-9178-8054ed4d56c0						
Joint=6912	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=1.9	Z=-4	SpecialJt=No
GUID=65e1aa20-8705-49fc-bc2c-d1b32854ecde						



Joint=6913	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=2	Z=-4	SpecialJt=No	GUID=9aa2e15b-dcdc-4ab6-ad45-f8f1c3242f5c
Joint=6914	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=2.1	Z=-4	SpecialJt=No	GUID=75431dd2-7d1a-49fa-a9bd-f0090b849035
Joint=6915	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=2.2	Z=-4	SpecialJt=No	GUID=02bb4eb6-fa22-4c67-a9a1-f3f804138dc2
Joint=6916	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.45	Y=2.3	Z=-4	SpecialJt=No	GUID=de1c3c3e-acc0-43c3-b229-b0ab895469cb
Joint=6917	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-2.3	Z=-4	SpecialJt=No	GUID=4cd1d822-0258-46e9-ab21-ba813ab5637a
Joint=6918	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-2.2	Z=-4	SpecialJt=No	GUID=1623d0df-c18d-4926-ba3b-134b2ea4cf3b
Joint=6919	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-2.1	Z=-4	SpecialJt=No	GUID=f6882e09-c820-4bf2-8913-99bec8f09e3c
Joint=6920	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-2	Z=-4	SpecialJt=No	GUID=76ca7d03-c6f0-4850-b7ba-066c02b845fe
Joint=6921	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1.9	Z=-4	SpecialJt=No	GUID=64dc05c3-39bf-4fd2-b1e9-f576863b6e69
Joint=6922	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1.8	Z=-4	SpecialJt=No	GUID=c618f7ef-baf7-4e61-bd8d-128a7a18c8f1
Joint=6923	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1.7	Z=-4	SpecialJt=No	GUID=552b3745-aeae-44e8-be94-686f2fdd4ffa
Joint=6924	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1.6	Z=-4	SpecialJt=No	GUID=93785d98-79c5-4209-b7c6-b314b8d90a0d
Joint=6925	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1.5	Z=-4	SpecialJt=No	GUID=c412c78c-7a26-4517-aa43-2ad4e06e45ab
Joint=6926	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1.4	Z=-4	SpecialJt=No	GUID=eb8d45c4-2e5b-4a3d-b5f3-9d99ada939b2
Joint=6927	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1.3	Z=-4	SpecialJt=No	GUID=b6cc92a8-c773-46c4-9fa0-948b41c1f10b
Joint=6928	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1.2	Z=-4	SpecialJt=No	GUID=d5953e7c-4211-486e-bd7e-03099770ca96
Joint=6929	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1.1	Z=-4	SpecialJt=No	GUID=0db8f942-fc94-4733-8be2-34e4ae43019b
Joint=6930	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-1	Z=-4	SpecialJt=No	GUID=3984a809-3f98-4cdb-8159-d17c6372e770
Joint=6931	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-0.9	Z=-4	SpecialJt=No	GUID=3d6f746d-485f-4ed5-8398-21ba822c4def
Joint=6932	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-0.8	Z=-4	SpecialJt=No	GUID=62f7d1ba-d516-4b8f-aa5b-209967f0d2d6
Joint=6933	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-0.7	Z=-4	SpecialJt=No	GUID=0963ba0a-e7e1-4a7f-88b1-77e95c1fe1a2
Joint=6934	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-0.6	Z=-4	SpecialJt=No	GUID=369109c8-e3ca-4afb-8644-d774a74bedf5
Joint=6935	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-0.5	Z=-4	SpecialJt=No	GUID=df321066-6c95-4ee0-9885-1edf49ce79e5
Joint=6936	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-0.4	Z=-4	SpecialJt=No	GUID=466e4212-7104-4d13-b9af-0f81faf5b34c
Joint=6937	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-0.3	Z=-4	SpecialJt=No	GUID=e5a071d3-9d15-4acb-a70f-a36c161127ca
Joint=6938	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-0.2	Z=-4	SpecialJt=No	GUID=9b353233-41d8-44c9-a9b4-ce8a3f2d004e
Joint=6939	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.55	Y=-0.099999999999999996	Z=-4	SpecialJt=No	GUID=9bf16f79-e315-454b-9b18-052eeaa7737a

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Joint=6940 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0 Z=-4 SpecialJt=No GUID=a37ee1aa-ec82-4de2-b5bf-1f7d05e2486e

Joint=6941 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0.099999999999999998 Z=-4 SpecialJt=No GUID=d068fdda-9944-423c-b09e-eaca2a2d67d0

Joint=6942 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0.2 Z=-4 SpecialJt=No GUID=28f72ac1-461c-4694-8126-f9572b405b37

Joint=6943 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0.3 Z=-4 SpecialJt=No GUID=ed79685e-9ba9-433e-a520-14bebf092159

Joint=6944 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0.4 Z=-4 SpecialJt=No GUID=5013afea-c47a-4c51-8dc0-7fff021df2f2

Joint=6945 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0.5 Z=-4 SpecialJt=No GUID=c880dd04-b660-44d2-8157-9328e5f3df58

Joint=6946 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0.6 Z=-4 SpecialJt=No GUID=d9bd2baa-cb97-42b2-86cb-15eb60627f7a

Joint=6947 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0.7 Z=-4 SpecialJt=No GUID=d6841d5b-0b6e-4e63-8f03-18fde4187c2b

Joint=6948 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0.8 Z=-4 SpecialJt=No GUID=cd4e2ce2-bea6-4e03-9582-0d1906848549

Joint=6949 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=0.9 Z=-4 SpecialJt=No GUID=7ca82504-9670-4d3d-8bb7-1860d3463182

Joint=6950 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1 Z=-4 SpecialJt=No GUID=5903ecbb-11de-42fe-b180-bb05f5f53fe0

Joint=6951 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1.1 Z=-4 SpecialJt=No GUID=a8d42833-b2df-4578-b9ac-207ae66e8690

Joint=6952 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1.2 Z=-4 SpecialJt=No GUID=ac114f83-d418-4414-8a50-f390579c0f34

Joint=6953 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1.3 Z=-4 SpecialJt=No GUID=6fb60b40-9676-4287-a9e4-ade9a2054cdd

Joint=6954 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1.4 Z=-4 SpecialJt=No GUID=c8a32bef-b21e-4e1f-b4e5-8f864e99a769

Joint=6955 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1.5 Z=-4 SpecialJt=No GUID=8fff418d-25ce-4ffb-9a1a-a87dfcd0899f

Joint=6956 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1.6 Z=-4 SpecialJt=No GUID=70cdaa99-1275-42ae-81c6-32be4bb70db6

Joint=6957 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1.7 Z=-4 SpecialJt=No GUID=d8372f34-da7a-4d22-bccd-47384befab5

Joint=6958 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1.8 Z=-4 SpecialJt=No GUID=5f0df8b3-4cfe-4c15-8303-54cb49f8607d

Joint=6959 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=1.9 Z=-4 SpecialJt=No GUID=f3e2f9ae-82e7-4dd5-a634-c761f57d518d

Joint=6960 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=2 Z=-4 SpecialJt=No GUID=1dd8a31e-ef4e-4631-b645-d358291f72ac

Joint=6961 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=2.1 Z=-4 SpecialJt=No GUID=4fc0e5a2-8673-430f-b48f-b0b98f99583c

Joint=6962 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=2.2 Z=-4 SpecialJt=No GUID=f2e3753a-156a-41fe-8b6f-6da0b8325cc5

Joint=6963 CoordSys=GLOBAL CoordType=Cartesian XorR=23.55 Y=2.3 Z=-4 SpecialJt=No GUID=9b7109e0-872b-4c54-aa24-9324357fdec5

Joint=6964 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-2.3 Z=-4 SpecialJt=No GUID=fe923058-dabf-4a80-ad8b-65d79dd85bdd

Joint=6965 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-2.2 Z=-4 SpecialJt=No GUID=c4de48de-2f09-4fff-9328-999c65151817

Joint=6966 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-2.1 Z=-4 SpecialJt=No GUID=e1574453-f5b9-4563-894d-f1361c2459aa

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Joint=6967 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-2 Z=-4 SpecialJt=No GUID=2d9c96fc-b4d7-46cf-891f-527869892433

Joint=6968 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1.9 Z=-4 SpecialJt=No GUID=145b2c2a-e610-44c8-9203-9ed3532372d2

Joint=6969 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1.8 Z=-4 SpecialJt=No GUID=d9c240a4-abef-43a9-8d91-0554f8abbf8e

Joint=6970 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1.7 Z=-4 SpecialJt=No GUID=734138f0-74c2-4106-a031-a588f8d2e860

Joint=6971 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1.6 Z=-4 SpecialJt=No GUID=6d02c58a-44bb-4b55-9dfc-b48c668acc0e

Joint=6972 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1.5 Z=-4 SpecialJt=No GUID=c4324b1b-102d-4e82-89c6-12896330e6c8

Joint=6973 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1.4 Z=-4 SpecialJt=No GUID=56322a2d-da50-4ba7-a016-c8c1b49fe60e

Joint=6974 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1.3 Z=-4 SpecialJt=No GUID=cfe2b34e-cab4-4e56-9623-a5a76f0031fb

Joint=6975 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1.2 Z=-4 SpecialJt=No GUID=29de77d7-04f9-41fd-98c4-0cbcd7782c1f

Joint=6976 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1.1 Z=-4 SpecialJt=No GUID=3b320a8f-1f73-4b3b-8147-d655e6cccc86

Joint=6977 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-1 Z=-4 SpecialJt=No GUID=d4f5231f-f83c-44ac-8efa-4d663ad85847

Joint=6978 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-0.9 Z=-4 SpecialJt=No GUID=95eb0230-b56e-48c0-8718-acbabe1f668d

Joint=6979 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-0.8 Z=-4 SpecialJt=No GUID=b3927bf9-a895-465e-9bdc-b611df3efcc9

Joint=6980 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-0.7 Z=-4 SpecialJt=No GUID=bf188106-ad12-40af-9ef7-4894f23eb116

Joint=6981 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-0.6 Z=-4 SpecialJt=No GUID=3906b1cc-8b18-43f7-afe3-efa245ec95e9

Joint=6982 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-0.5 Z=-4 SpecialJt=No GUID=9ed29c27-410c-47c8-97b3-e84a85d4b9f0

Joint=6983 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-0.4 Z=-4 SpecialJt=No GUID=e1a73cf8-d854-4f42-b61a-a6923c707021

Joint=6984 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-0.3 Z=-4 SpecialJt=No GUID=c03081c9-1025-4b4a-b3a2-0df3cb8161d2

Joint=6985 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-0.2 Z=-4 SpecialJt=No GUID=0a742edc-1c8d-4656-9f0d-7b2c85b8c118

Joint=6986 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=-0.09999999999999998 Z=-4 SpecialJt=No GUID=b1440b2d-409a-45be-80ad-a1c29fcc8d00

Joint=6987 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=0 Z=-4 SpecialJt=No GUID=bbb55b8d-119e-4a90-925c-81bb87db10c9

Joint=6988 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=0.09999999999999998 Z=-4 SpecialJt=No GUID=83e05984-4bdb-4a36-b100-6c6dd34f5d38

Joint=6989 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=0.2 Z=-4 SpecialJt=No GUID=cc4b6dbc-1b7a-4f92-b577-318e0557b623

Joint=6990 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=0.3 Z=-4 SpecialJt=No GUID=9c4775c4-7c3b-4d18-85f4-7eb7ab37a0a9

Joint=6991 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=0.4 Z=-4 SpecialJt=No GUID=76213c09-621e-4c30-b1f4-38b0796e743c

Joint=6992 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=0.5 Z=-4 SpecialJt=No GUID=ba4655e2-175e-47f6-bd99-cfeb34177d27

Joint=6993 CoordSys=GLOBAL CoordType=Cartesian XorR=23.65 Y=0.6 Z=-4 SpecialJt=No GUID=c750b4d5-d914-4010-aa9f-855993839ed2

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Joint=6994	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=0.7	Z=-4	SpecialJt=No
GUID=3637f6aa-557e-43d5-afb0-6ebc094ad312						
Joint=6995	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=0.8	Z=-4	SpecialJt=No
GUID=7a33a1e6-5e7c-40f7-8b05-9fccda8b2133						
Joint=6996	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=0.9	Z=-4	SpecialJt=No
GUID=de2cec01-47e8-40da-82bb-867681cd6891						
Joint=6997	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1	Z=-4	SpecialJt=No
GUID=93c5cccb-9930-4d4e-b96c-16290a71fc2a						
Joint=6998	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1.1	Z=-4	SpecialJt=No
GUID=bf579ee5-f194-43e3-a092-bc406a2b44a8						
Joint=6999	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1.2	Z=-4	SpecialJt=No
GUID=3e6c227e-a95b-4f7d-ae06-4d1fcd6cdd29						
Joint=7000	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1.3	Z=-4	SpecialJt=No
GUID=9526e67d-4bb3-4d14-b302-68e3be71f4e8						
Joint=7001	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1.4	Z=-4	SpecialJt=No
GUID=7ab18a20-d777-4b68-9d36-7f321748a273						
Joint=7002	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1.5	Z=-4	SpecialJt=No
GUID=c606295f-995e-4d96-b20c-0cf750bf6e0e						
Joint=7003	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1.6	Z=-4	SpecialJt=No
GUID=9c39de8f-7ae9-426b-8120-8b00cbe05714						
Joint=7004	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1.7	Z=-4	SpecialJt=No
GUID=d1cb45f3-882e-406e-a9a3-9cc078465166						
Joint=7005	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1.8	Z=-4	SpecialJt=No
GUID=c838283b-299c-4b05-b206-a09e08a237f3						
Joint=7006	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=1.9	Z=-4	SpecialJt=No
GUID=270294ae-371c-46e5-88a5-7f81aca4f9ab						
Joint=7007	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=2	Z=-4	SpecialJt=No
GUID=8a02c4d9-9e2c-4964-acda-8863c3575812						
Joint=7008	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=2.1	Z=-4	SpecialJt=No
GUID=51c76706-5deb-429d-aa09-f1e324cdc155						
Joint=7009	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=2.2	Z=-4	SpecialJt=No
GUID=5120f59d-bbdc-4eea-92d0-2a67fb330ff3						
Joint=7010	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.65	Y=2.3	Z=-4	SpecialJt=No
GUID=1aed8255-6679-4088-a627-a0f9f523ea2d						
Joint=7011	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-2.3	Z=-4	SpecialJt=No
GUID=2aa9fb00-968c-4381-b775-5719776de900						
Joint=7012	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-2.2	Z=-4	SpecialJt=No
GUID=92b817e2-f00a-47d2-bf61-eb1335d62ca3						
Joint=7013	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-2.1	Z=-4	SpecialJt=No
GUID=4ac2442c-c660-4144-a8d2-eb6bd89eab1c						
Joint=7014	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-2	Z=-4	SpecialJt=No
GUID=10c3559b-b7c7-485e-93dd-e51919bf2427						
Joint=7015	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1.9	Z=-4	SpecialJt=No
GUID=0a9a0a3c-a28e-4492-a667-242d87a497ee						
Joint=7016	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1.8	Z=-4	SpecialJt=No
GUID=f92b800e-ca50-42fe-b1de-fb8efea216dd						
Joint=7017	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1.7	Z=-4	SpecialJt=No
GUID=780a181b-23d3-43a2-9324-d2245bb4da33						
Joint=7018	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1.6	Z=-4	SpecialJt=No
GUID=1bea2d46-d810-4e79-a5fe-c9016e151163						
Joint=7019	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1.5	Z=-4	SpecialJt=No
GUID=dd9acb6e-21f4-441c-840c-727c195a9457						
Joint=7020	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1.4	Z=-4	SpecialJt=No
GUID=6dfc66bc-d75b-4da4-a41e-fe9c0aafaca3						

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Joint=7021	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1.3	Z=-4	SpecialJt=No
GUID=782169ef-063c-4971-aa09-28015c6540c6						
Joint=7022	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1.2	Z=-4	SpecialJt=No
GUID=24d0b999-f6df-4bdf-b8b0-f1840a177d7f						
Joint=7023	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1.1	Z=-4	SpecialJt=No
GUID=bd6879ac-ad1e-484f-a966-645d131c307f						
Joint=7024	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-1	Z=-4	SpecialJt=No
GUID=ebfd0bc5-1f90-4b66-9e69-12a9dcfdd681						
Joint=7025	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-0.9	Z=-4	SpecialJt=No
GUID=cd3d578a-1966-43cc-8169-793e9617841c						
Joint=7026	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-0.8	Z=-4	SpecialJt=No
GUID=dbdb7129-a0c8-4418-a819-d9cab5db17dc						
Joint=7027	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-0.7	Z=-4	SpecialJt=No
GUID=ffc716a6-3123-4368-ae4d-a43907866cf4						
Joint=7028	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-0.6	Z=-4	SpecialJt=No
GUID=76bb80f9-941a-4cbd-a352-edf0fd2a869d						
Joint=7029	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-0.5	Z=-4	SpecialJt=No
GUID=f4de9086-3df0-471d-b81c-76421a5c8fae						
Joint=7030	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-0.4	Z=-4	SpecialJt=No
GUID=de729bb5-64e7-46e1-8dc1-e675c8f0c1c6						
Joint=7031	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-0.3	Z=-4	SpecialJt=No
GUID=50910732-8292-47a1-93df-7d37a600bf31						
Joint=7032	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-0.2	Z=-4	SpecialJt=No
GUID=3390d8f2-538c-4f98-af1e-0e50f0157df1						
Joint=7033	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-0.09999999999999998	Z=-4	SpecialJt=No
GUID=094424fd-a903-4cec-b7b5-c2a79e7ef684						
Joint=7034	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=-5.55111512312578E-17	Z=-4	SpecialJt=No
GUID=bdacc30a-4406-4831-b930-d5e4d419e23d						
Joint=7035	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=0.09999999999999998	Z=-4	SpecialJt=No
GUID=4a18e45f-3bc0-4cd1-a6b4-aa7b9fab04f2						
Joint=7036	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=0.2	Z=-4	SpecialJt=No
GUID=1f1863a7-2893-473a-a821-1d73ddad60d3						
Joint=7037	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=0.3	Z=-4	SpecialJt=No
GUID=a6a78214-5ceb-40d8-9fd0-19e30fc097f8						
Joint=7038	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=0.4	Z=-4	SpecialJt=No
GUID=4c8b6d73-432d-4e68-a0f0-534731c86d8f						
Joint=7039	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=0.5	Z=-4	SpecialJt=No
GUID=3f6b32c5-2b53-4d42-bc79-f95f8e44bb7b						
Joint=7040	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=0.6	Z=-4	SpecialJt=No
GUID=d3e340f7-6605-4f8c-ad72-df039faf54c9						
Joint=7041	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=0.7	Z=-4	SpecialJt=No
GUID=72d13574-899f-4fd0-b1b9-b224b5cc2387						
Joint=7042	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=0.8	Z=-4	SpecialJt=No
GUID=4dc536fa-6cbc-463f-a3a3-49f89588e114						
Joint=7043	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=0.9	Z=-4	SpecialJt=No
GUID=58c74f4b-fe18-484f-833f-c79d1b43d000						
Joint=7044	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1	Z=-4	SpecialJt=No
GUID=044cd949-0795-4ad8-b997-bd9ac0c4baa6						
Joint=7045	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1.1	Z=-4	SpecialJt=No
GUID=cf9bc5dc-3412-4011-a3b9-f12e0a1f752d						
Joint=7046	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1.2	Z=-4	SpecialJt=No
GUID=e5bd7c3d-aed3-4049-b900-0af0e5c1659c						
Joint=7047	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1.3	Z=-4	SpecialJt=No
GUID=ec83adef-5e9f-41a4-a566-175ec3cda74e						

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Joint=7048	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1.4	Z=-4	SpecialJt=No
GUID=9365066a-dba4-4006-a428-2719b7ac0e4f						
Joint=7049	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1.5	Z=-4	SpecialJt=No
GUID=0d7a8de6-9c0a-4645-8083-4d66dd81f17b						
Joint=7050	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1.6	Z=-4	SpecialJt=No
GUID=b4b3261c-0b8f-441e-b633-b8bf38c3c1ae						
Joint=7051	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1.7	Z=-4	SpecialJt=No
GUID=aab1a54a-f4ed-4a64-b090-27e15400e1f3						
Joint=7052	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1.8	Z=-4	SpecialJt=No
GUID=7fa3efef-abde-49be-b73a-bcb5999d6429						
Joint=7053	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=1.9	Z=-4	SpecialJt=No
GUID=19a795b5-cc02-4802-a075-c287b2d8dfb5						
Joint=7054	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=2	Z=-4	SpecialJt=No
GUID=aa04e58a-4b5b-4470-b764-7f30cbff43fb						
Joint=7055	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=2.1	Z=-4	SpecialJt=No
GUID=4aa854f2-8fe0-4ce3-91d3-d1345bf7cf96						
Joint=7056	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=2.2	Z=-4	SpecialJt=No
GUID=7a3a91e1-f868-4055-8d10-51f4f9d88f17						
Joint=7057	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.75	Y=2.3	Z=-4	SpecialJt=No
GUID=ce2d0235-dcd2-4c58-8d5f-d990ab88853f						
Joint=7058	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-2.3	Z=-4	SpecialJt=No
GUID=7baf5226-03a9-496a-ac7f-7b383c4f7871						
Joint=7059	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-2.2	Z=-4	SpecialJt=No
GUID=11cb778d-7d56-47ec-84ee-c8d0d7a58654						
Joint=7060	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-2.1	Z=-4	SpecialJt=No
GUID=65f5c5b9-dfc7-4597-b2e0-06073d2ddc5e						
Joint=7061	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-2	Z=-4	SpecialJt=No
GUID=7f30c399-2882-4d2f-8950-378b752077a2						
Joint=7062	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1.9	Z=-4	SpecialJt=No
GUID=faded47b-aed4-4804-9794-7f6bd058423f						
Joint=7063	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1.8	Z=-4	SpecialJt=No
GUID=cd185d46-2291-49b5-af68-349fb8a91082						
Joint=7064	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1.7	Z=-4	SpecialJt=No
GUID=13c44093-8d32-4049-8829-e5c90e19fc82						
Joint=7065	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1.6	Z=-4	SpecialJt=No
GUID=f49c4df9-e9fd-4ca8-978e-a3936559ad1b						
Joint=7066	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1.5	Z=-4	SpecialJt=No
GUID=6f345daf-b562-45e6-8a4a-74df7448233b						
Joint=7067	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1.4	Z=-4	SpecialJt=No
GUID=035c7133-9b4d-4ded-b5a6-9267e5978c44						
Joint=7068	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1.3	Z=-4	SpecialJt=No
GUID=894cd520-fbcd-4bf7-8c27-625d4d66bd07						
Joint=7069	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1.2	Z=-4	SpecialJt=No
GUID=e4e3ff94-8254-437f-83d2-bbe625561ec5						
Joint=7070	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1.1	Z=-4	SpecialJt=No
GUID=6f548760-6dbf-4899-ae4d-8cdb00385c4c						
Joint=7071	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-1	Z=-4	SpecialJt=No
GUID=865cb5a6-3057-430d-ae42-e4c88498abdd						
Joint=7072	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-0.9	Z=-4	SpecialJt=No
GUID=f5932590-cdf4-4ed8-bc18-de7526dbe119						
Joint=7073	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-0.8	Z=-4	SpecialJt=No
GUID=5c9942d2-b91e-44c8-af85-2adb9efec085						
Joint=7074	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-0.7	Z=-4	SpecialJt=No
GUID=287d5732-cb85-4d51-bcb2-cb7c6da756e9						

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Joint=7075	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-0.6	Z=-4	SpecialJt=No
GUID=7209ce5f-6f35-4ad2-ae0f-2acfa1dd72bd						
Joint=7076	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-0.5	Z=-4	SpecialJt=No
GUID=4acd53cd-b98d-41a1-9a5c-9d6c15a6ad0a						
Joint=7077	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-0.4	Z=-4	SpecialJt=No
GUID=5834f338-60d3-4c88-937e-1111e088f1f5						
Joint=7078	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-0.3	Z=-4	SpecialJt=No
GUID=484f6cf5-3d89-448c-afc7-29f4d6b890bf						
Joint=7079	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-0.2	Z=-4	SpecialJt=No
GUID=f253d45c-ae02-4f4e-baf8-c111ffcf39c						
Joint=7080	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=-0.1	Z=-4	SpecialJt=No
GUID=0d8d2389-e874-4bbb-a4ab-dd7b65e77f3d						
Joint=7081	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0	Z=-4	SpecialJt=No
GUID=2d92d321-7047-41ae-b918-c9fc9fa978aa						
Joint=7082	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0.1	Z=-4	SpecialJt=No
GUID=782cf49f-5a65-4d86-80c2-fcf6b8b1b5a7						
Joint=7083	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0.2	Z=-4	SpecialJt=No
GUID=3bdd0a02-d79a-4abc-b3a6-57cdddb35624						
Joint=7084	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0.3	Z=-4	SpecialJt=No
GUID=4014910b-1d07-45a9-94c1-93659d64e00f						
Joint=7085	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0.4	Z=-4	SpecialJt=No
GUID=e1e6bf5c-5632-4f83-a670-1dd629ac5c55						
Joint=7086	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0.5	Z=-4	SpecialJt=No
GUID=9c392864-cdee-4ba7-8509-ce04849bcae2						
Joint=7087	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0.6	Z=-4	SpecialJt=No
GUID=5dd09155-9390-48d2-b4e9-c873cc03e412						
Joint=7088	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0.7	Z=-4	SpecialJt=No
GUID=c34624f3-8d9a-495a-abb0-691e70c0de95						
Joint=7089	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0.8	Z=-4	SpecialJt=No
GUID=81263302-e84a-440f-970e-a66f379abb4f						
Joint=7090	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=0.9	Z=-4	SpecialJt=No
GUID=fbc40d29-ef8c-490f-9126-5b5c0e818550						
Joint=7091	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1	Z=-4	SpecialJt=No
GUID=142c0c7f-d168-4695-88b2-01ee09ee4fa5						
Joint=7092	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1.1	Z=-4	SpecialJt=No
GUID=c95ac17f-5717-4963-9b50-8d3caaa49cac						
Joint=7093	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1.2	Z=-4	SpecialJt=No
GUID=e5cb42db-04a2-4761-b643-5b5d221a94c9						
Joint=7094	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1.3	Z=-4	SpecialJt=No
GUID=24048e8c-5c4a-41a2-8bc9-603374fe2f54						
Joint=7095	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1.4	Z=-4	SpecialJt=No
GUID=50b5910e-e6e9-45a2-bf75-a7ab85ae248e						
Joint=7096	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1.5	Z=-4	SpecialJt=No
GUID=3dd61782-f482-4bc4-82e8-ed589d6c88e4						
Joint=7097	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1.6	Z=-4	SpecialJt=No
GUID=2996e5fd-2560-4ee0-a66c-8217f53bc5ec						
Joint=7098	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1.7	Z=-4	SpecialJt=No
GUID=def929c2-d617-42d3-afec-988e098121fe						
Joint=7099	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1.8	Z=-4	SpecialJt=No
GUID=d19dcdbb-6b6f-4e42-8e68-4d910f44d745						
Joint=7100	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=1.9	Z=-4	SpecialJt=No
GUID=2bb17d14-65df-4c9c-a13d-1f2eb221fc1c						
Joint=7101	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.85	Y=2	Z=-4	SpecialJt=No
GUID=aee44d2b-be0b-46f2-9aff-5e17f7491bf7						

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Joint=7102 CoordSys=GLOBAL CoordType=Cartesian XorR=23.85 Y=2.1 Z=-4 SpecialJt=No GUID=c41f9f38-7ad2-4817-a09c-eae3b195ecb0

Joint=7103 CoordSys=GLOBAL CoordType=Cartesian XorR=23.85 Y=2.2 Z=-4 SpecialJt=No GUID=4cb13608-affc-4e5e-acbc-c16ba322a2f3

Joint=7104 CoordSys=GLOBAL CoordType=Cartesian XorR=23.85 Y=2.3 Z=-4 SpecialJt=No GUID=fac341a8-3a6b-44cd-9b44-93e13ea645eb

Joint=7105 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-2.3 Z=-4 SpecialJt=No GUID=c2220a76-4769-483e-93db-563f4c9a09b5

Joint=7106 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-2.2 Z=-4 SpecialJt=No GUID=9ee174ef-2df1-4d3f-83da-98682d8a1d6f

Joint=7107 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-2.1 Z=-4 SpecialJt=No GUID=6ab10f4d-0c5f-4b96-972a-859d9556970d

Joint=7108 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-2 Z=-4 SpecialJt=No GUID=f955dcf5-57d7-4db9-bfea-3fac1b6eed09

Joint=7109 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1.9 Z=-4 SpecialJt=No GUID=243e6cc6-9c70-41a3-8ef7-e0221b7c4766

Joint=7110 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1.8 Z=-4 SpecialJt=No GUID=1f7bfc06-7605-4c7a-b2ea-3e6dd3fd3871

Joint=7111 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1.7 Z=-4 SpecialJt=No GUID=3323544c-902c-4231-b15d-10dd1488f957

Joint=7112 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1.6 Z=-4 SpecialJt=No GUID=9898d0a1-aa66-4ddd-b50c-bd4e7e4468ad

Joint=7113 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1.5 Z=-4 SpecialJt=No GUID=f9fe86e9-0d51-4c9d-ae0e-cb92e5f92b8e

Joint=7114 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1.4 Z=-4 SpecialJt=No GUID=ec0822a1-cfb9-4cfb-bb50-ae962f39faff

Joint=7115 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1.3 Z=-4 SpecialJt=No GUID=366839e3-b6bf-4d3d-bb3b-62881df7e5aa

Joint=7116 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1.2 Z=-4 SpecialJt=No GUID=b8200745-944c-4a4a-9e46-deec97d73273

Joint=7117 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1.1 Z=-4 SpecialJt=No GUID=74df011c-9925-4eb2-ba24-90004ba8ac94

Joint=7118 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-1 Z=-4 SpecialJt=No GUID=abcf196b-786e-4609-b281-5f1802d5f350

Joint=7119 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-0.9 Z=-4 SpecialJt=No GUID=b2ccfc5c-24d5-43f2-84e9-ea56a9e6f315

Joint=7120 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-0.8 Z=-4 SpecialJt=No GUID=7399ca3c-d6e6-464f-a360-b77c1eedb636

Joint=7121 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-0.7 Z=-4 SpecialJt=No GUID=e07de6f9-2a3c-4987-a9f1-e1c265ea0b5f

Joint=7122 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-0.6 Z=-4 SpecialJt=No GUID=2b350c41-15dc-4f8e-a2fd-0459f921a427

Joint=7123 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-0.5 Z=-4 SpecialJt=No GUID=95543879-79e1-4712-9204-a0a8f0fe835f

Joint=7124 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-0.4 Z=-4 SpecialJt=No GUID=30350248-99e4-472a-ab60-225e9e2ee625

Joint=7125 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-0.3 Z=-4 SpecialJt=No GUID=61ddd950-471e-4007-a696-a556c2cdc318

Joint=7126 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-0.2 Z=-4 SpecialJt=No GUID=9b37e4f8-2dd3-46f3-8930-18850bce3973

Joint=7127 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=-0.09999999999999998 Z=-4 SpecialJt=No GUID=497d014a-1e62-4085-be26-94e75f181383

Joint=7128 CoordSys=GLOBAL CoordType=Cartesian XorR=23.95 Y=0 Z=-4 SpecialJt=No GUID=9cf8e994-86a2-44d4-af49-ee99b6a56735

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Joint=7129	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=0.0999999999999998	Z=-4	
SpecialJt=No	GUID=e92ca7dd-e200-41ce-9ffb-0609f5689091					
Joint=7130	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=0.2	Z=-4	SpecialJt=No
GUID=9bad19ae-0863-48a7-b5db-5db4077b5918						
Joint=7131	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=0.3	Z=-4	SpecialJt=No
GUID=0c412fc1-d4cf-4058-ac45-33bcf4cfd214						
Joint=7132	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=0.4	Z=-4	SpecialJt=No
GUID=86d76a1e-77d8-40d7-bc09-c927e45871fa						
Joint=7133	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=0.5	Z=-4	SpecialJt=No
GUID=095ba8c3-7b04-4aa5-af27-3c2404077a31						
Joint=7134	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=0.6	Z=-4	SpecialJt=No
GUID=0bc8b6c4-5628-405f-bd28-b9057e8e6911						
Joint=7135	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=0.7	Z=-4	SpecialJt=No
GUID=abf4d833-4e5a-4814-9c00-2731c96161ff						
Joint=7136	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=0.8	Z=-4	SpecialJt=No
GUID=0d6c2941-6ed6-425e-9b95-cccc00566eac						
Joint=7137	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=0.9	Z=-4	SpecialJt=No
GUID=5dd5cd59-2926-4587-9398-b84f67896866						
Joint=7138	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1	Z=-4	SpecialJt=No GUID=0adaa336-5fde-4b17-80cb-7ff13c106908
Joint=7139	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1.1	Z=-4	SpecialJt=No GUID=e2f1fac9-fef6-49a1-ab50-f02da1d51c46
Joint=7140	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1.2	Z=-4	SpecialJt=No GUID=0a27bee1-c20d-42be-b196-abcef2ac36f3
Joint=7141	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1.3	Z=-4	SpecialJt=No GUID=cc7ffbad-73e5-4659-b174-f51b4d59a75f
Joint=7142	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1.4	Z=-4	SpecialJt=No GUID=688eb2da-01a4-42a2-8769-55f796dc4bdeb
Joint=7143	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1.5	Z=-4	SpecialJt=No GUID=ee313862-ae02-43c4-a6a4-9e5a4794a578
Joint=7144	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1.6	Z=-4	SpecialJt=No GUID=3574bcc6-639e-42e7-bbef-0316bb6d0fd8
Joint=7145	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1.7	Z=-4	SpecialJt=No GUID=c8a48415-a04c-4327-8eb1-612f86b28a07
Joint=7146	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1.8	Z=-4	SpecialJt=No GUID=4e7a520b-6231-4123-96b3-acac5f8da0db
Joint=7147	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=1.9	Z=-4	SpecialJt=No GUID=18645cb5-9788-4bb3-9616-777844593d5e
Joint=7148	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=2	Z=-4	SpecialJt=No GUID=21c59668-9d28-43fa-96b7-9665a8d748c9
Joint=7149	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=2.1	Z=-4	SpecialJt=No GUID=acc21a6f-ea23-4030-ba0c-667589fe876e
Joint=7150	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=2.2	Z=-4	SpecialJt=No GUID=967e055a-c21f-4f8c-86df-2405b27e6550
Joint=7151	CoordSys=GLOBAL	CoordType=Cartesian	XorR=23.95	Y=2.3	Z=-4	SpecialJt=No GUID=1672ad8b-1c54-4ca1-b5b4-164da74da006
Joint=7152	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-2.3	Z=-4	SpecialJt=No GUID=b5aa0cd8-9fb6-4989-953a-37774116ce47
Joint=7153	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-2.2	Z=-4	SpecialJt=No GUID=f220b02b-7351-4695-bbfc-20c36070112a
Joint=7154	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-2.1	Z=-4	SpecialJt=No GUID=6b6e433e-333f-4df4-a0f6-556f6766cc06
Joint=7155	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-2	Z=-4	SpecialJt=No GUID=9ba947b6-9c70-46c7-b8de-4f93fb444bc9

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Joint=7156	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1.9	Z=-4	SpecialJt=No
GUID=2e23b0fc-e1db-442b-b9d8-c85593e0500d						
Joint=7157	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1.8	Z=-4	SpecialJt=No
GUID=26818afa-4cb8-4d8c-b384-a564effbdf00						
Joint=7158	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1.7	Z=-4	SpecialJt=No
GUID=021d8fe4-4913-4d8a-bd67-6cbe663c6682						
Joint=7159	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1.6	Z=-4	SpecialJt=No
GUID=73ecf745-7dde-4a33-b4a2-5b2d4cfca836						
Joint=7160	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1.5	Z=-4	SpecialJt=No
GUID=4304643f-47c2-453c-ac07-ee8be3e2bb28						
Joint=7161	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1.4	Z=-4	SpecialJt=No
GUID=08499498-4bee-4fd8-95cb-66c03bea4263						
Joint=7162	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1.3	Z=-4	SpecialJt=No
GUID=c26dfada-eebf-42e2-98e0-eaacc6a790d4						
Joint=7163	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1.2	Z=-4	SpecialJt=No
GUID=66ebd7d8-4d08-4b39-8d46-0cfd5d440d1						
Joint=7164	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1.1	Z=-4	SpecialJt=No
GUID=46961139-dd4a-4581-a06a-7b2cecea3183						
Joint=7165	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-1	Z=-4	SpecialJt=No
GUID=bc56f511-336b-414d-beb1-34b1aa804bd5						
Joint=7166	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-0.9	Z=-4	SpecialJt=No
GUID=81a81ac4-f438-4caa-96c0-0a215c43b048						
Joint=7167	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-0.8	Z=-4	SpecialJt=No
GUID=d23748b4-60fd-4e35-afcf-8d6b6dedebc5						
Joint=7168	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-0.7	Z=-4	SpecialJt=No
GUID=6b97072a-d1f8-4a6e-b67b-960f4966347c						
Joint=7169	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-0.6	Z=-4	SpecialJt=No
GUID=84cd2ecf-5e4f-44b7-a2c7-a5163be0491f						
Joint=7170	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-0.5	Z=-4	SpecialJt=No
GUID=69e66c87-3f3a-47b6-97fb-fdecdd1015cab						
Joint=7171	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-0.4	Z=-4	SpecialJt=No
GUID=bce73262-05e0-4d76-8fb6-d30ce79483d3						
Joint=7172	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-0.3	Z=-4	SpecialJt=No
GUID=887f7667-fd32-49dc-9448-ad74338fdd3c						
Joint=7173	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-0.2	Z=-4	SpecialJt=No
GUID=fbb7daba-9056-4649-b3c6-b748639480d5						
Joint=7174	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=-0.09999999999999997	Z=-4	SpecialJt=No
GUID=af95ba75-bbed-460c-a90e-4a04738f3f99						
Joint=7175	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=5.55111512312578E-17	Z=-4	SpecialJt=No
GUID=106b6723-5af9-4a19-981d-5a11deea4d31						
Joint=7176	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=0.09999999999999998	Z=-4	SpecialJt=No
GUID=2d76eb66-0dc7-4a55-b6b7-55dc3d6e1f33						
Joint=7177	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=0.2	Z=-4	SpecialJt=No
GUID=1d5abe3c-f0d2-4184-89c0-1adc7b86436c						
Joint=7178	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=0.3	Z=-4	SpecialJt=No
GUID=c221e273-7ae8-4985-9fbd-b844914fd09e						
Joint=7179	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=0.4	Z=-4	SpecialJt=No
GUID=08e1be7b-48b2-4b1b-929f-0abd1f280e7f						
Joint=7180	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=0.5	Z=-4	SpecialJt=No
GUID=a0ec225a-c98f-4a30-acf3-aa705ebe4413						
Joint=7181	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=0.6	Z=-4	SpecialJt=No
GUID=48fc7b4a-a21e-4feb-9a55-25ae9b2440c7						
Joint=7182	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.05	Y=0.7	Z=-4	SpecialJt=No
GUID=eb73fab8-61d8-4f3f-8fe6-41127ad2669c						

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Joint=7183 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=0.8 Z=-4 SpecialJt=No
GUID=70b7a3cf-5507-4a0f-8848-5ee7e0a33d6d

Joint=7184 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=0.9 Z=-4 SpecialJt=No
GUID=7671aa1b-5090-47da-afe7-9d1c6477ff3b

Joint=7185 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1 Z=-4 SpecialJt=No GUID=f4ef2167-b283-4a1f-a7bb-4ebecbc4a46e

Joint=7186 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1.1 Z=-4 SpecialJt=No
GUID=70bfe643-be20-4dd6-971d-3e44347967de

Joint=7187 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1.2 Z=-4 SpecialJt=No
GUID=922f12b7-9202-45f5-891b-bc55a9d06244

Joint=7188 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1.3 Z=-4 SpecialJt=No
GUID=2b9cc793-2dc4-40d5-b686-9bafb06353d5

Joint=7189 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1.4 Z=-4 SpecialJt=No GUID=4fdaf5a1-82db-4e8d-a9a3-261cd2495346

Joint=7190 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1.5 Z=-4 SpecialJt=No
GUID=543fe289-f2f1-426f-a67d-b6a23b3c2d4d

Joint=7191 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1.6 Z=-4 SpecialJt=No
GUID=da33a1a6-6d79-4311-a6b4-7662bd0a91f0

Joint=7192 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1.7 Z=-4 SpecialJt=No
GUID=dce33b76-47a6-443c-874a-b89424ce4127

Joint=7193 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1.8 Z=-4 SpecialJt=No
GUID=aa286f51-b9b1-4ccd-aad0-f2ea40c7df55

Joint=7194 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=1.9 Z=-4 SpecialJt=No GUID=a17f700f-3dab-45d1-af28-9d2b4545c205

Joint=7195 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=2 Z=-4 SpecialJt=No GUID=22fc2a7b-1b12-448f-9324-c54cc51a7eca

Joint=7196 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=2.1 Z=-4 SpecialJt=No
GUID=c4d8dfd7-7151-47e4-a1cd-774f1af7dc7e

Joint=7197 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=2.2 Z=-4 SpecialJt=No
GUID=602049c3-6383-4e48-b339-a693ee1d721e

Joint=7198 CoordSys=GLOBAL CoordType=Cartesian XorR=24.05 Y=2.3 Z=-4 SpecialJt=No
GUID=eb7f1ee2-ec48-4f41-943f-4442e6ab1375

Joint=7199 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-2.3 Z=-4 SpecialJt=No
GUID=cd4df772-fa75-4e2e-b892-24fd23eba272

Joint=7200 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-2.2 Z=-4 SpecialJt=No
GUID=5f4bdabe-09f0-4d99-8dc6-f1e1fe46a2ec

Joint=7201 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-2.1 Z=-4 SpecialJt=No
GUID=fc74a151-245b-45cf-aab9-06775b1e7708

Joint=7202 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-2 Z=-4 SpecialJt=No GUID=5d2f6db3-ec4b-43a2-aad3-08cb9e360abc

Joint=7203 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-1.9 Z=-4 SpecialJt=No
GUID=eb0819ee-bf96-45a6-bf31-42b0cbaa2128

Joint=7204 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-1.8 Z=-4 SpecialJt=No
GUID=ebd56c9a-4f1c-4c0c-9ac2-a125d892adc6

Joint=7205 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-1.7 Z=-4 SpecialJt=No
GUID=e9072ec8-ac57-4a43-a0a2-055b9ebe1cfa

Joint=7206 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-1.6 Z=-4 SpecialJt=No
GUID=0e13ca89-88fc-4633-a480-6bcb72c340c9

Joint=7207 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-1.5 Z=-4 SpecialJt=No
GUID=7c8e690c-ef5a-4182-8d38-ba518bedb323

Joint=7208 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-1.4 Z=-4 SpecialJt=No
GUID=0221befb-f68f-4e2b-9ee4-ee5d360d4917

Joint=7209 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=-1.3 Z=-4 SpecialJt=No
GUID=657f7329-dbd1-45a6-80e5-ce59db486f9b

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Joint=7210	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-1.2	Z=-4	SpecialJt=No
GUID=72b25a44-cab8-43c2-ad06-55a406baf818						
Joint=7211	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-1.1	Z=-4	SpecialJt=No
GUID=b5b5b937-1d07-4faf-829e-ea0fee98ba14						
Joint=7212	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-1	Z=-4	SpecialJt=No
GUID=94426a96-a6f8-417e-9de8-83f389d239eb						
Joint=7213	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-0.9	Z=-4	SpecialJt=No
GUID=884752d1-0c17-4697-9afe-eb754732edc7						
Joint=7214	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-0.8	Z=-4	SpecialJt=No
GUID=ea08cec5-6279-41da-8262-9b4eabcf44eb						
Joint=7215	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-0.7	Z=-4	SpecialJt=No
GUID=5f8b6b51-1201-442f-9b72-2e3d6cff4202						
Joint=7216	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-0.6	Z=-4	SpecialJt=No
GUID=b9c7d3ea-ff6b-48c5-9ec3-078e973d2ae9						
Joint=7217	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-0.5	Z=-4	SpecialJt=No
GUID=c90bacec-5735-4498-be35-895d6734d8fa						
Joint=7218	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-0.4	Z=-4	SpecialJt=No
GUID=99def7fc-08f3-4591-a67b-371382b08013						
Joint=7219	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-0.3	Z=-4	SpecialJt=No
GUID=f5dc5fc6-50da-4ced-b86e-1799f3b3c7d9						
Joint=7220	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-0.2	Z=-4	SpecialJt=No
GUID=e668e74e-5a1f-4c0f-8c44-06a44a8b1a40						
Joint=7221	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-0.1	Z=-4	SpecialJt=No
GUID=3f1c1e3a-7b02-4f84-af8c-d53efab24767						
Joint=7222	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=-2.77555756156289E-17	Z=-4	SpecialJt=No
GUID=562e0c5b-a684-41ec-bcae-10a48eea1331						
Joint=7223	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=0.1	Z=-4	SpecialJt=No
GUID=0009ff2f-04e7-47b5-8915-5ab67a45c3a6						
Joint=7224	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=0.2	Z=-4	SpecialJt=No
GUID=06458367-861b-44c4-a001-7d0203c8376e						
Joint=7225	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=0.3	Z=-4	SpecialJt=No
GUID=3ef3167e-fc73-4ea3-a488-0f6c9e313816						
Joint=7226	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=0.4	Z=-4	SpecialJt=No
GUID=00630452-645c-448e-9528-a5265b9d1b36						
Joint=7227	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=0.5	Z=-4	SpecialJt=No
GUID=6790b86c-cd00-4578-9eb0-537a2915a5b5						
Joint=7228	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=0.6	Z=-4	SpecialJt=No
GUID=212ad46c-be38-4a83-bae4-e37e3e26aec0						
Joint=7229	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=0.7	Z=-4	SpecialJt=No
GUID=bdfe6030-8234-4d64-a533-3ed87402feca						
Joint=7230	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=0.8	Z=-4	SpecialJt=No
GUID=83ba1d3c-9b85-454a-b433-ae6ea0c70378						
Joint=7231	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=0.9	Z=-4	SpecialJt=No
GUID=5a274c9a-cc85-48ea-9dde-ba0d2fc305c5						
Joint=7232	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=1	Z=-4	SpecialJt=No
GUID=528b2575-f147-46a5-9e82-de7b481ae2c7						
Joint=7233	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=1.1	Z=-4	SpecialJt=No
GUID=32358856-42c3-4dc4-aad1-bacd281fbb73						
Joint=7234	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=1.2	Z=-4	SpecialJt=No
GUID=57b518ef-03bd-4b33-9b28-4b4ab4d05bd2						
Joint=7235	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=1.3	Z=-4	SpecialJt=No
GUID=8d80d8ae-62dd-4075-87ef-372a7a0eb145						
Joint=7236	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.15	Y=1.4	Z=-4	SpecialJt=No
GUID=d6ff625f-c9a9-44e8-a70b-43319957a870						

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Joint=7237 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=1.5 Z=-4 SpecialJt=No GUID=9ff491d9-e434-4053-91c3-8aa42dc21ece

Joint=7238 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=1.6 Z=-4 SpecialJt=No GUID=362d8895-58f6-41a0-83f0-6cebadc6735e

Joint=7239 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=1.7 Z=-4 SpecialJt=No GUID=bce15e6e-b1e9-4ba2-bb10-e4945719aaca

Joint=7240 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=1.8 Z=-4 SpecialJt=No GUID=ddeb30a3-2f13-412d-982f-8cc8c040f548

Joint=7241 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=1.9 Z=-4 SpecialJt=No GUID=a242e07a-66e6-49c5-a69b-d21a004f3ba5

Joint=7242 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=2 Z=-4 SpecialJt=No GUID=f74c462f-7585-4b6c-b9b0-3b59dc03bc5c

Joint=7243 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=2.1 Z=-4 SpecialJt=No GUID=d8c247dc-12c4-4471-bbfa-05f466d61670

Joint=7244 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=2.2 Z=-4 SpecialJt=No GUID=e9222cac-8256-46f2-a0b0-4b50b87a248b

Joint=7245 CoordSys=GLOBAL CoordType=Cartesian XorR=24.15 Y=2.3 Z=-4 SpecialJt=No GUID=cdc1815f-c47b-4f73-bfbf-c5f91eb3e702

Joint=7246 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-2.3 Z=-4 SpecialJt=No GUID=5b399c15-a1fe-4cfc-98fc-0bd56fb483bb

Joint=7247 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-2.2 Z=-4 SpecialJt=No GUID=fcf08111-3335-4d8b-8e86-c8123f62939e

Joint=7248 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-2.1 Z=-4 SpecialJt=No GUID=d8b912d9-a9a2-4ce2-88da-2a3be395d234

Joint=7249 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-2 Z=-4 SpecialJt=No GUID=d73069f2-0e59-41e1-99f1-4ef76f10559a

Joint=7250 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.9 Z=-4 SpecialJt=No GUID=a06dd055-30c3-48e2-a91b-11eeddee64e6

Joint=7251 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.8 Z=-4 SpecialJt=No GUID=677a4fce-5813-4933-b859-fb4ee518f9c7

Joint=7252 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.7 Z=-4 SpecialJt=No GUID=1160036e-94d4-47ab-a6eb-3f73b77a9f91

Joint=7253 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.6 Z=-4 SpecialJt=No GUID=9b5bb265-b713-49df-94ab-f183e5145b76

Joint=7254 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.5 Z=-4 SpecialJt=No GUID=ac92e0d6-c8cc-4bcb-a422-ae2df6866909

Joint=7255 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.4 Z=-4 SpecialJt=No GUID=2f4b3372-6f14-4a37-b187-b52529e36a4a

Joint=7256 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.3 Z=-4 SpecialJt=No GUID=aa2f2c1a-4a43-41d4-a847-f13db26317c6

Joint=7257 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.2 Z=-4 SpecialJt=No GUID=74e05a19-d497-41db-84bc-4596156d0951

Joint=7258 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.1 Z=-4 SpecialJt=No GUID=1f78d0da-e590-44fc-9f80-de3070aaca00

Joint=7259 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1 Z=-4 SpecialJt=No GUID=961f63b2-be31-402d-acac-086c53e58159

Joint=7260 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-0.9 Z=-4 SpecialJt=No GUID=f12f5d17-34fc-4fd5-9e4c-0b1c178f2bf0

Joint=7261 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-0.8 Z=-4 SpecialJt=No GUID=f8b6d97b-723e-4b02-8a66-0539614ea85a

Joint=7262 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-0.7 Z=-4 SpecialJt=No GUID=d5698e8e-e6b3-4ce1-b269-776c789e085a

Joint=7263 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-0.6 Z=-4 SpecialJt=No GUID=6a476590-3ebd-4c83-999e-f59a3d07623d

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Joint=7264	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-0.5	Z=-4	SpecialJt=No	GUID=2a38ed7f-7e46-42ed-bf69-5aab74d11b51
Joint=7265	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-0.4	Z=-4	SpecialJt=No	GUID=c681b28c-a1a1-4bc9-ac78-4c8ea4b83d7f
Joint=7266	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-0.3	Z=-4	SpecialJt=No	GUID=853834eb-d1db-4056-b5d5-abdffa6b422d
Joint=7267	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-0.2	Z=-4	SpecialJt=No	GUID=5d7fe1b1-4dbe-4d16-bc5c-4ff764da4e5c
Joint=7268	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-0.1	Z=-4	SpecialJt=No	GUID=29c8e478-2f01-4aa2-aaf4-19bcf638f003
Joint=7269	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=2.77555756156289E-17	Z=-4	SpecialJt=No	GUID=20afee00-eb9f-4391-aa7b-d4577350ef58
Joint=7270	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=0.0999999999999999	Z=-4	SpecialJt=No	GUID=3cc491a9-0fde-439c-8cbe-34fb4a04665e
Joint=7271	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=0.2	Z=-4	SpecialJt=No	GUID=6a84642b-66ba-4ad6-a68f-b45ac38e4c8c
Joint=7272	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=0.3	Z=-4	SpecialJt=No	GUID=c7e273f7-9d2c-4614-86cb-98f8f937123e
Joint=7273	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=0.4	Z=-4	SpecialJt=No	GUID=61699883-866b-4b02-b73c-fb9cb8047fc5
Joint=7274	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=0.5	Z=-4	SpecialJt=No	GUID=73d05252-429f-4670-82a2-c9f18cd9737e
Joint=7275	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=0.6	Z=-4	SpecialJt=No	GUID=275089ba-796a-44d8-8e87-efc89325c9e4
Joint=7276	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=0.7	Z=-4	SpecialJt=No	GUID=28f0343c-775f-4247-9b8a-10d4773efd45
Joint=7277	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=0.8	Z=-4	SpecialJt=No	GUID=5d299090-b1cc-4fbb-8ddd-3a04fa725e8b
Joint=7278	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=0.9	Z=-4	SpecialJt=No	GUID=5585a164-9133-48c3-9db4-bcc50784e8e2
Joint=7279	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1	Z=-4	SpecialJt=No	GUID=7682a4f8-a240-4351-9a4f-a938b9fff21c
Joint=7280	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.1	Z=-4	SpecialJt=No	GUID=4bb80d33-47aa-4d5a-98f4-39f3140bf2fb
Joint=7281	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.2	Z=-4	SpecialJt=No	GUID=6c56be39-c174-4a41-ac57-651229c1d082
Joint=7282	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.3	Z=-4	SpecialJt=No	GUID=eb713b0e-6911-4c65-a92c-f1788b68d48b
Joint=7283	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.4	Z=-4	SpecialJt=No	GUID=4daf9883-4e6f-4ce0-9c5e-859100dc7ddc
Joint=7284	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-4	SpecialJt=No	GUID=b182e5f2-e49d-44e9-8de0-a37a6d4af8fd
Joint=7285	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.6	Z=-4	SpecialJt=No	GUID=8a2c0f79-eea2-4393-a2d7-6fcdf1c87b72
Joint=7286	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.7	Z=-4	SpecialJt=No	GUID=a9e04ec2-188a-4ae2-a2d8-59717327c656
Joint=7287	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.8	Z=-4	SpecialJt=No	GUID=b2a79fd3-54b9-4fa2-b6d6-0c16da607a91
Joint=7288	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.9	Z=-4	SpecialJt=No	GUID=33b9d484-c76f-4856-b81f-d40db55fc98c
Joint=7289	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=2	Z=-4	SpecialJt=No	GUID=f1df813c-e006-459a-82dd-f8358abd46bf
Joint=7290	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=2.1	Z=-4	SpecialJt=No	GUID=7628563f-4c93-4b08-b4de-85c52f65485b

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Joint=7291	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=2.2	Z=-4	SpecialJt=No
GUID=e2254af8-6ff1-41a4-96a5-65f230e86066						
Joint=7292	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=2.3	Z=-4	SpecialJt=No
GUID=889a4505-00da-45af-a7a9-d59c79a66c9a						
Joint=7293	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-2.3	Z=-4	SpecialJt=No
GUID=922fd5d6-c3d8-4655-afb2-cc40d35806e6						
Joint=7294	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-2.2	Z=-4	SpecialJt=No
GUID=013c2541-f1ed-4421-aa76-e576192bbdc8						
Joint=7295	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-2.1	Z=-4	SpecialJt=No
GUID=ff554aba-1f13-44fd-8b75-eb2b47a564ce						
Joint=7296	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-2	Z=-4	SpecialJt=No
GUID=4be268bf-6335-4b3e-8ca9-76e39c238cdc						
Joint=7297	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1.9	Z=-4	SpecialJt=No
GUID=80e2fe6c-5c26-4b09-a78b-acc9991eeca0						
Joint=7298	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1.8	Z=-4	SpecialJt=No
GUID=5880f55a-8cfa-4aca-adcc-bc386538d1a7						
Joint=7299	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1.7	Z=-4	SpecialJt=No
GUID=b1709b43-11db-40bc-a845-6e89eb2866ec						
Joint=7300	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1.6	Z=-4	SpecialJt=No
GUID=3e8ef573-309f-48fe-b98c-088c78982744						
Joint=7301	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1.5	Z=-4	SpecialJt=No
GUID=9ef81f91-ee2a-4245-b1d2-18321350fd98						
Joint=7302	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1.4	Z=-4	SpecialJt=No
GUID=7ab40368-a4b9-4a1a-af46-5fb1fe7bc834						
Joint=7303	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1.3	Z=-4	SpecialJt=No
GUID=39019797-f5ed-4b64-be04-5d9ca0ab0976						
Joint=7304	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1.2	Z=-4	SpecialJt=No
GUID=313da2fc-cf9b-4011-a025-f51450322bc0						
Joint=7305	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1.1	Z=-4	SpecialJt=No
GUID=1c3797f6-9383-4a81-9a47-2b9a3d7f7954						
Joint=7306	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-1	Z=-4	SpecialJt=No
GUID=1585cd3c-0162-4959-95eb-ce4bb4b1e69e						
Joint=7307	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-0.9	Z=-4	SpecialJt=No
GUID=ba41e54e-1c76-4713-8375-aa975038063a						
Joint=7308	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-0.8	Z=-4	SpecialJt=No
GUID=3031edfe-4467-43ec-bf79-2ff17b0f577e						
Joint=7309	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-0.7	Z=-4	SpecialJt=No
GUID=6753c093-3aa1-491a-96be-af91e73f6ca2						
Joint=7310	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-0.6	Z=-4	SpecialJt=No
GUID=2ead09fe-385b-4618-b38d-f229fad2ba96						
Joint=7311	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-0.5	Z=-4	SpecialJt=No
GUID=c6892370-c00d-4c72-a36d-292e468bf702						
Joint=7312	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-0.4	Z=-4	SpecialJt=No
GUID=9311d815-ba09-40c5-80fa-316c07b50577						
Joint=7313	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-0.3	Z=-4	SpecialJt=No
GUID=3f69b7c4-5ca1-4a35-8f67-74a564a0b0f9						
Joint=7314	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-0.2	Z=-4	SpecialJt=No
GUID=add9f073-ca09-4b17-8979-73cdea32e022						
Joint=7315	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-0.1	Z=-4	SpecialJt=No
GUID=2ee099bd-295d-4e76-940f-cd10d215f85b						
Joint=7316	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=-5.55111512312578E-17	Z=-4	SpecialJt=No
GUID=0d38708f-f5da-469e-98a0-f59c93abb368						
Joint=7317	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=0.1	Z=-4	SpecialJt=No
GUID=87b75507-90f0-473d-aa81-c99a64d2e2ec						

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Joint=7318	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=0.2	Z=-4	SpecialJt=No	GUID=7991d2e7-6085-4d39-a016-61563e03d7fc
Joint=7319	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=0.3	Z=-4	SpecialJt=No	GUID=214dc9da-7d0f-432d-a928-22213a3a3d5e
Joint=7320	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=0.4	Z=-4	SpecialJt=No	GUID=a14b5534-353c-4655-814a-5b78c2a71abc
Joint=7321	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=0.5	Z=-4	SpecialJt=No	GUID=4e32d49f-396b-4617-bff4-3ab5cad569fa
Joint=7322	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=0.6	Z=-4	SpecialJt=No	GUID=3900f5ca-9d37-49f6-a769-b7d3e1c7d7da
Joint=7323	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=0.7	Z=-4	SpecialJt=No	GUID=b0f2e58e-c8b7-4880-b1e9-566ff6605117
Joint=7324	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=0.8	Z=-4	SpecialJt=No	GUID=8da6caaf-e2bc-48d6-ad17-263418c03c6d
Joint=7325	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=0.9	Z=-4	SpecialJt=No	GUID=773a23a2-fa6f-4b1c-a51f-2434b5b07079
Joint=7326	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1	Z=-4	SpecialJt=No	GUID=46047b09-419f-4a87-9f23-83c91b912208
Joint=7327	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1.1	Z=-4	SpecialJt=No	GUID=7d30a84c-a7db-42da-b404-220b8f4b9b40
Joint=7328	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1.2	Z=-4	SpecialJt=No	GUID=8a902878-4339-499a-b44e-7fe935e15472
Joint=7329	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1.3	Z=-4	SpecialJt=No	GUID=4c2b2c80-1fff-4551-94f6-ab40c83b4235
Joint=7330	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1.4	Z=-4	SpecialJt=No	GUID=f3e5ccbc-6d8f-49de-ba4d-04c3ffd26df6
Joint=7331	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1.5	Z=-4	SpecialJt=No	GUID=35d41534-6045-4387-a326-44d7f99b2f4b
Joint=7332	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1.6	Z=-4	SpecialJt=No	GUID=14d2ec06-f530-45ea-8996-220b758f0c8f
Joint=7333	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1.7	Z=-4	SpecialJt=No	GUID=8e3cef0c-2df1-44d6-8691-577fa62cf66b
Joint=7334	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1.8	Z=-4	SpecialJt=No	GUID=f5155853-0c3e-4a1c-82df-0f03a2b1f605
Joint=7335	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=1.9	Z=-4	SpecialJt=No	GUID=83b54daa-561e-47fa-ac76-303eef06278e
Joint=7336	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=2	Z=-4	SpecialJt=No	GUID=9b81b8b4-e5db-4902-b29b-07fc3babb0f6
Joint=7337	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=2.1	Z=-4	SpecialJt=No	GUID=b51168b6-1d9c-40f5-83bc-73f41fcb68ad
Joint=7338	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=2.2	Z=-4	SpecialJt=No	GUID=bc716545-21c3-4792-8d29-efd33a467f58
Joint=7339	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.35	Y=2.3	Z=-4	SpecialJt=No	GUID=fdc37953-fe26-4712-ad31-e8ec6fcde17c
Joint=7340	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-2.3	Z=-4	SpecialJt=No	GUID=c9f2c798-4eb1-4e60-a90c-618e2ffd1963
Joint=7341	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-2.2	Z=-4	SpecialJt=No	GUID=a5068048-6cd4-43b0-8239-905adcbd0b64
Joint=7342	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-2.1	Z=-4	SpecialJt=No	GUID=96f42acd-3e65-491e-b6ac-07193b625457
Joint=7343	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-2	Z=-4	SpecialJt=No	GUID=358b9e0d-7e95-4902-bc6a-209d4852ca67
Joint=7344	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1.9	Z=-4	SpecialJt=No	GUID=7400c6ec-5904-49b1-96ba-e2606700a06b

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Joint=7345	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1.8	Z=-4	SpecialJt=No	GUID=5cfaf26b-aa6e-4f29-9b50-6ebecc90c6a9
Joint=7346	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1.7	Z=-4	SpecialJt=No	GUID=6ba26547-817d-4bf9-974d-7be10950fc45
Joint=7347	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1.6	Z=-4	SpecialJt=No	GUID=d404adae-a963-4803-a22a-238fb361c2da
Joint=7348	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1.5	Z=-4	SpecialJt=No	GUID=00d0327b-7962-45a3-9e24-2ead08ce64f5
Joint=7349	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1.4	Z=-4	SpecialJt=No	GUID=02db5d79-2613-4a77-b6d3-060e7d4b009e
Joint=7350	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1.3	Z=-4	SpecialJt=No	GUID=14b4e8ed-abd5-4d77-942d-9679c2d753cf
Joint=7351	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1.2	Z=-4	SpecialJt=No	GUID=82891b7b-3d8e-4e7b-a2a5-e7cf46779887
Joint=7352	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1.1	Z=-4	SpecialJt=No	GUID=1b84d973-e8cf-461e-9ded-4e5dac83de13
Joint=7353	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-1	Z=-4	SpecialJt=No	GUID=f1f33ecc-02a9-49ef-88c4-76f64cddf125
Joint=7354	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-0.9	Z=-4	SpecialJt=No	GUID=060feff4-96a0-4816-9dac-2f06b28b3cef
Joint=7355	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-0.8	Z=-4	SpecialJt=No	GUID=6a10f995-a0bc-4923-89a3-e4ec1806629e
Joint=7356	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-0.7	Z=-4	SpecialJt=No	GUID=7198652b-ef89-4c86-98fd-c35216712cb2
Joint=7357	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-0.6	Z=-4	SpecialJt=No	GUID=da67dda3-8466-4270-9984-d6de04102798
Joint=7358	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-0.5	Z=-4	SpecialJt=No	GUID=2237a02c-afac-4050-a14d-67f47c4b64a4
Joint=7359	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-0.4	Z=-4	SpecialJt=No	GUID=f2c1cfcf-9671-4f5f-aa60-226f54e79c3c
Joint=7360	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-0.3	Z=-4	SpecialJt=No	GUID=dcf4e021-fe59-41ce-b756-3f47acf9dc61
Joint=7361	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-0.2	Z=-4	SpecialJt=No	GUID=8233145b-5bb4-432c-ac50-a24307d86264
Joint=7362	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=-0.1	Z=-4	SpecialJt=No	GUID=2b0e8074-aec2-4743-aebd-f5660243dd44
Joint=7363	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=0	Z=-4	SpecialJt=No	GUID=99a60ea1-93a6-4b40-88b3-091e17e8c082
Joint=7364	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=0.1	Z=-4	SpecialJt=No	GUID=2f6050a9-9037-45f3-b304-823c58766af0
Joint=7365	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=0.2	Z=-4	SpecialJt=No	GUID=790d5d23-3405-4f32-897d-1fe62642fcb1
Joint=7366	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=0.3	Z=-4	SpecialJt=No	GUID=9bfe3e39-a6ce-4c3c-87c8-010fa5bca59a
Joint=7367	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=0.4	Z=-4	SpecialJt=No	GUID=23595b98-9b67-405d-beb3-78c9926c9062
Joint=7368	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=0.5	Z=-4	SpecialJt=No	GUID=839d40e8-8bf4-4739-aeff-f04235cbddcd
Joint=7369	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=0.6	Z=-4	SpecialJt=No	GUID=faa8b364-e477-4e06-bedd-e9f34dac7181
Joint=7370	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=0.7	Z=-4	SpecialJt=No	GUID=5610ef9a-e63b-4d39-b8e8-2ad9b57d1ab0
Joint=7371	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.45	Y=0.8	Z=-4	SpecialJt=No	GUID=f702bde2-f9f0-48e8-bd3e-8d414d88c7ba

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Joint=7372 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=0.9 Z=-4 SpecialJt=No
GUID=455116db-c90c-4ca0-8241-8d8d27b5da87

Joint=7373 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1 Z=-4 SpecialJt=No GUID=5c466e1c-6d45-4f6a-8e89-868840fa0ea9

Joint=7374 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1.1 Z=-4 SpecialJt=No
GUID=bb3e6ec2-5a2c-4515-97e9-64d2f5d7a190

Joint=7375 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1.2 Z=-4 SpecialJt=No
GUID=4f311e47-4f2a-43c6-bee4-791be81a1b00

Joint=7376 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1.3 Z=-4 SpecialJt=No
GUID=38031d23-f334-47b0-8153-19e447f27cd7

Joint=7377 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1.4 Z=-4 SpecialJt=No
GUID=e7588ee2-c826-426f-b4f9-0e75f914a301

Joint=7378 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1.5 Z=-4 SpecialJt=No
GUID=cee16c64-9516-4cbf-8ccd-23540b6f09ae

Joint=7379 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1.6 Z=-4 SpecialJt=No
GUID=26985c70-23ea-4ce5-9c76-3ecff6e23f1e

Joint=7380 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1.7 Z=-4 SpecialJt=No
GUID=391058ab-f0ea-427e-ab08-81bad3577303

Joint=7381 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1.8 Z=-4 SpecialJt=No
GUID=9efc039a-832d-4c1c-b773-6f909fd5e354

Joint=7382 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=1.9 Z=-4 SpecialJt=No
GUID=08ba9acb-644f-4872-8ca1-d8db44ec6fd3

Joint=7383 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=2 Z=-4 SpecialJt=No GUID=40dabb27-ce27-4ff1-a643-45da8f025054

Joint=7384 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=2.1 Z=-4 SpecialJt=No
GUID=5b2d7204-910a-4632-a90c-00e11398c6f9

Joint=7385 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=2.2 Z=-4 SpecialJt=No
GUID=3da93af5-3d17-4542-a2a4-2508753952cc

Joint=7386 CoordSys=GLOBAL CoordType=Cartesian XorR=24.45 Y=2.3 Z=-4 SpecialJt=No
GUID=c51f8e71-7b58-48e8-8d6e-b9581abb6ee9

Joint=7387 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-2.3 Z=-4 SpecialJt=No
GUID=8d133ba1-2af6-4dd7-acd3-b0f13baae543

Joint=7388 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-2.2 Z=-4 SpecialJt=No
GUID=5e581bf7-99b2-4d9a-bc2e-0f159cac66b9

Joint=7389 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-2.1 Z=-4 SpecialJt=No
GUID=c773cd5f-db64-481a-9980-c3503c7d36af

Joint=7390 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-2 Z=-4 SpecialJt=No GUID=29a2dc83-251c-4a7c-8579-49ff6addf8e6

Joint=7391 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1.9 Z=-4 SpecialJt=No
GUID=de026150-1a89-4b96-95f1-ce3333fd7ffb

Joint=7392 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1.8 Z=-4 SpecialJt=No
GUID=285f9c90-8e51-44e7-99d0-214a8e6fd4b1

Joint=7393 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1.7 Z=-4 SpecialJt=No
GUID=94502a5a-c1db-41e0-b9c5-4afe2e3b6b00

Joint=7394 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1.6 Z=-4 SpecialJt=No
GUID=d7f9ef4a-147f-4305-8bf1-c3354f9e23c8

Joint=7395 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1.5 Z=-4 SpecialJt=No
GUID=857eb98c-5e49-4d5d-a93a-5701e544b053

Joint=7396 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1.4 Z=-4 SpecialJt=No
GUID=7ca72060-a445-43d1-945f-ae49edff8e24

Joint=7397 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1.3 Z=-4 SpecialJt=No
GUID=86223740-3c30-4631-b215-2bdcd1ef3108

Joint=7398 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1.2 Z=-4 SpecialJt=No
GUID=65b07c73-288e-4c58-930d-691b06651119

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Joint=7399 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1.1 Z=-4 SpecialJt=No
GUID=7ebce4d5-883a-43e7-8746-25cd5af20206

Joint=7400 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-1 Z=-4 SpecialJt=No GUID=2e4aa0fc-9a88-4ade-b7d5-f648b34ec668

Joint=7401 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-0.9 Z=-4 SpecialJt=No
GUID=e5f551f8-1f86-4bcd-bb5b-c348c2d506b5

Joint=7402 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-0.8 Z=-4 SpecialJt=No
GUID=de399432-804b-475a-b17d-b0af8648c8cd

Joint=7403 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-0.7 Z=-4 SpecialJt=No
GUID=83b62076-9bcb-4d5f-8ec1-2b6011305eb4

Joint=7404 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-0.6 Z=-4 SpecialJt=No
GUID=1fbc30b0-ab1c-4e66-ab5e-783f98c77ef6

Joint=7405 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-0.5 Z=-4 SpecialJt=No
GUID=58c26454-864e-4715-830b-b2d1d239e397

Joint=7406 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-0.4 Z=-4 SpecialJt=No
GUID=cc422820-ab46-4243-af89-10c10730a112

Joint=7407 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-0.3 Z=-4 SpecialJt=No
GUID=d63b230e-eb9b-406a-86c4-0c9719253ba5

Joint=7408 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-0.2 Z=-4 SpecialJt=No
GUID=46c68518-896c-4e4a-92b4-5e3627024169

Joint=7409 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=-0.09999999999999999 Z=-4
SpecialJt=No GUID=7487dc7d-5291-4c49-86e9-8331c609d269

Joint=7410 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=2.77555756156289E-17 Z=-4
SpecialJt=No GUID=cfc9163b-499e-4c99-adbc-3428545e7a60

Joint=7411 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=0.09999999999999998 Z=-4
SpecialJt=No GUID=1c963139-e320-4a93-852f-547b492c8cf7

Joint=7412 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=0.2 Z=-4 SpecialJt=No
GUID=d650bdd9-aaff-4c89-a3ff-d768272385c8

Joint=7413 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=0.3 Z=-4 SpecialJt=No
GUID=9a9959e5-57c6-45b7-a726-aa5be4ce9146

Joint=7414 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=0.4 Z=-4 SpecialJt=No
GUID=63c2428f-bc29-4721-9828-4da3cec6406c

Joint=7415 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=0.5 Z=-4 SpecialJt=No
GUID=61e3b2b0-345e-4401-b347-f8f241e2f168

Joint=7416 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=0.6 Z=-4 SpecialJt=No
GUID=c05a6d55-23db-40e4-aed3-5cff975e183c

Joint=7417 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=0.7 Z=-4 SpecialJt=No
GUID=75809556-41f0-45d6-b88b-6cf07d0c98fe

Joint=7418 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=0.8 Z=-4 SpecialJt=No GUID=21ecf3f0-e317-4c5f-9915-0bb9f2673fcb

Joint=7419 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=0.9 Z=-4 SpecialJt=No
GUID=d8b17426-2086-4e27-bc35-dbe6735faae3

Joint=7420 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=1 Z=-4 SpecialJt=No GUID=fbc41fef-c467-457a-9479-87ebc157dd9d

Joint=7421 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=1.1 Z=-4 SpecialJt=No
GUID=f43360b0-7dab-4dbe-8201-5c842f7fc1ac

Joint=7422 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=1.2 Z=-4 SpecialJt=No
GUID=83dd4126-e127-40f5-bfc8-a100c439f258

Joint=7423 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=1.3 Z=-4 SpecialJt=No
GUID=8baa87e7-165e-469e-af9f-7a8494ade034

Joint=7424 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=1.4 Z=-4 SpecialJt=No
GUID=b99c01fb-ee19-49a3-8136-39c0b8cbd346

Joint=7425 CoordSys=GLOBAL CoordType=Cartesian XorR=24.55 Y=1.5 Z=-4 SpecialJt=No
GUID=81d0a595-cfc9-4a48-8c19-b3c1e8de8be7

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Joint=7426	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.55	Y=1.6	Z=-4	SpecialJt=No
GUID=e702036a-aaa5-4b5f-a87d-ffe82c5916b2						
Joint=7427	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.55	Y=1.7	Z=-4	SpecialJt=No
GUID=95e45042-8190-4725-9422-b6156662da31						
Joint=7428	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.55	Y=1.8	Z=-4	SpecialJt=No
GUID=4decda47-61e0-4bee-9a1e-9b9b5874796c						
Joint=7429	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.55	Y=1.9	Z=-4	SpecialJt=No
GUID=213091ad-9043-4b46-9dab-01bbb8b8fac3						
Joint=7430	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.55	Y=2	Z=-4	SpecialJt=No
GUID=725d5b0a-0f5d-40fe-afdd-eea842362f75						
Joint=7431	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.55	Y=2.1	Z=-4	SpecialJt=No
GUID=3877b324-26b0-4a28-9449-17f9cae5e2bb						
Joint=7432	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.55	Y=2.2	Z=-4	SpecialJt=No
GUID=385b20f8-99e0-462e-bfa9-f5bf8d01d0ba						
Joint=7433	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.55	Y=2.3	Z=-4	SpecialJt=No
GUID=9968537b-0a08-4872-8634-ce56658a249b						
Joint=7434	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-2.3	Z=-4	SpecialJt=No
GUID=ed9dfae3-103c-472d-8a0e-16bafac65573						
Joint=7435	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-2.2	Z=-4	SpecialJt=No
GUID=7b183cea-669f-4f36-8690-de39ddd81aaf						
Joint=7436	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-2.1	Z=-4	SpecialJt=No
GUID=4802410a-73ca-40f4-93ba-e306cf00673c						
Joint=7437	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-2	Z=-4	SpecialJt=No
GUID=8627396a-dcc4-41e8-b391-a2de3e822c2a						
Joint=7438	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1.9	Z=-4	SpecialJt=No
GUID=1753256e-0166-4bac-b795-355a47fe7c80						
Joint=7439	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1.8	Z=-4	SpecialJt=No
GUID=53f85a88-0e22-4a55-9506-ba167c677288						
Joint=7440	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1.7	Z=-4	SpecialJt=No
GUID=e9a7c77d-a972-44a8-b0a6-e2d55a4036be						
Joint=7441	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1.6	Z=-4	SpecialJt=No
GUID=79fca95d-7e3c-4be1-a1f2-61066db399f2						
Joint=7442	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1.5	Z=-4	SpecialJt=No
GUID=d3cdcdca-e585-4d21-b871-0c8e3b7d9a3c						
Joint=7443	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1.4	Z=-4	SpecialJt=No
GUID=fd1faf76-1b22-4219-b9ba-a58696abccf5						
Joint=7444	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1.3	Z=-4	SpecialJt=No
GUID=5531f6f6-0266-40d3-95da-e1f20b581a1c						
Joint=7445	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1.2	Z=-4	SpecialJt=No
GUID=d8a1d9e9-b79b-491b-82f9-92eaddc67c42						
Joint=7446	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1.1	Z=-4	SpecialJt=No
GUID=3bc0faa9-4d8a-4f54-8267-63766b8eb544						
Joint=7447	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-1	Z=-4	SpecialJt=No
GUID=8bf605f5-d03e-4bfd-818a-ecc4c579badd						
Joint=7448	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-0.9	Z=-4	SpecialJt=No
GUID=5a967546-a974-4552-9891-61a2f6f589a7						
Joint=7449	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-0.8	Z=-4	SpecialJt=No
GUID=1fe5090b-62fc-457a-8f77-729ef67ef4ea						
Joint=7450	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-0.7	Z=-4	SpecialJt=No
GUID=a79d1373-6357-4106-bee6-0a5442500dd4						
Joint=7451	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-0.6	Z=-4	SpecialJt=No
GUID=6912d2ee-bff1-4156-acf1-f4a1c1958650						
Joint=7452	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-0.5	Z=-4	SpecialJt=No
GUID=227d6427-2772-4a9f-ad52-52965646ab05						

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Joint=7453	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-0.4	Z=-4	SpecialJt=No	GUID=e9f3837f-9147-479d-9b1d-850d3651cc92
Joint=7454	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-0.3	Z=-4	SpecialJt=No	GUID=4f92fa91-0751-4dc1-85b0-13e6b7a53b7b
Joint=7455	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-0.2	Z=-4	SpecialJt=No	GUID=c9c68f8b-ae9e-4817-a653-9dfb8bc46d92
Joint=7456	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-0.09999999999999997	Z=-4	SpecialJt=No	GUID=3781ffbd-4f9a-472d-a7f8-1863d8fe5f1c
Joint=7457	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=-4.16333634234434E-17	Z=-4	SpecialJt=No	GUID=a3927ccd-3332-437d-bfea-c34c3d5e0a24
Joint=7458	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=0.09999999999999996	Z=-4	SpecialJt=No	GUID=7570c83a-c530-4947-987e-8ed5d05f2a4d
Joint=7459	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=0.2	Z=-4	SpecialJt=No	GUID=79bc7991-1da8-4ecc-8b13-22a8cce44d77
Joint=7460	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=0.3	Z=-4	SpecialJt=No	GUID=632038a3-2d9b-42dd-b262-789577c667a6
Joint=7461	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=0.4	Z=-4	SpecialJt=No	GUID=3d32b073-879a-462a-b25f-91f2bf61f539
Joint=7462	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=0.5	Z=-4	SpecialJt=No	GUID=9a280f4d-f509-4f76-b8af-0ac8a67f32bf
Joint=7463	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=0.6	Z=-4	SpecialJt=No	GUID=87391a43-938c-422c-8ba0-63d59b72ff11
Joint=7464	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=0.7	Z=-4	SpecialJt=No	GUID=277b73d6-c2c7-4a30-a503-5d60f946b00e
Joint=7465	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=0.8	Z=-4	SpecialJt=No	GUID=894075aa-6c3a-4b28-963c-5f070b179d03
Joint=7466	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=0.9	Z=-4	SpecialJt=No	GUID=c7f4b76a-3b7a-4ffe-9ef9-d3aad3d14d1e
Joint=7467	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1	Z=-4	SpecialJt=No	GUID=4975c25f-fb4f-4b4b-899c-b8ffeb790f5b
Joint=7468	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1.1	Z=-4	SpecialJt=No	GUID=fe35933d-5de6-4f84-9727-3ef4673b7b0b
Joint=7469	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1.2	Z=-4	SpecialJt=No	GUID=e7a10c29-7475-4884-a930-7fb4fa812094
Joint=7470	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1.3	Z=-4	SpecialJt=No	GUID=5864339e-bb90-4c7d-9c16-d8a6d3ce4c61
Joint=7471	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1.4	Z=-4	SpecialJt=No	GUID=a1316163-9c29-4339-9291-06e635aeac50
Joint=7472	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1.5	Z=-4	SpecialJt=No	GUID=ea2bf2e8-7f8f-4bbf-91b1-f1297f3fc807
Joint=7473	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1.6	Z=-4	SpecialJt=No	GUID=46bb3dd5-f0e5-422a-aab1-df6d32afd5ae
Joint=7474	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1.7	Z=-4	SpecialJt=No	GUID=7a1adea0-4576-49b1-9b75-e1a443053abf
Joint=7475	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1.8	Z=-4	SpecialJt=No	GUID=640a9b25-0224-4320-b260-9be5070c20a9
Joint=7476	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=1.9	Z=-4	SpecialJt=No	GUID=77384a9e-3e38-433e-b94b-ffdfaf99cef
Joint=7477	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=2	Z=-4	SpecialJt=No	GUID=1c00d62a-2500-4d21-9c6d-17b2ca3e99b9
Joint=7478	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=2.1	Z=-4	SpecialJt=No	GUID=c5a4a429-7e74-4778-bfcf-a5fe45f8ef8a
Joint=7479	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=2.2	Z=-4	SpecialJt=No	GUID=3fdf9c1e-f619-4079-8f84-9f0d97bc3d22

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Joint=7480	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.65	Y=2.3	Z=-4	SpecialJt=No	GUID=25825832-3530-4910-8d75-d1f600f067f1
Joint=7481	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-2.3	Z=-4	SpecialJt=No	GUID=555e7121-86fd-4157-9dd0-e0f683de7159
Joint=7482	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-2.2	Z=-4	SpecialJt=No	GUID=b488986b-29ac-4f10-a04f-3320eb1089d3
Joint=7483	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-2.1	Z=-4	SpecialJt=No	GUID=99a5b97b-4650-4777-bf35-aab659ed09ce
Joint=7484	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-2	Z=-4	SpecialJt=No	GUID=1f9d1356-02ed-49f7-9d37-b2766cbe1cf5
Joint=7485	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.9	Z=-4	SpecialJt=No	GUID=1943266b-5e40-467e-a567-dd3203ec3683
Joint=7486	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.8	Z=-4	SpecialJt=No	GUID=db76180e-655f-48e9-a6fe-569bc75891c5
Joint=7487	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.7	Z=-4	SpecialJt=No	GUID=2ec6996d-5cd7-41c2-b7dc-17ab038eed07
Joint=7488	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.6	Z=-4	SpecialJt=No	GUID=6f8cedd6-ebcc-4ae8-84fa-d6ea5c1ac880
Joint=7489	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.5	Z=-4	SpecialJt=No	GUID=ff0bf36f-988e-4abb-ada1-77a6d1b4c362
Joint=7490	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.4	Z=-4	SpecialJt=No	GUID=0b8a16bf-0db7-4bb9-9626-27874dfd7f54
Joint=7491	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.3	Z=-4	SpecialJt=No	GUID=28fe399f-c019-40b4-b75e-971ba0e86206
Joint=7492	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.2	Z=-4	SpecialJt=No	GUID=6e515425-df15-479f-b22d-0e119e4a51b7
Joint=7493	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.1	Z=-4	SpecialJt=No	GUID=16459d94-ccfb-4528-896f-0d10df350c11
Joint=7494	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1	Z=-4	SpecialJt=No	GUID=e24ffc45-1986-4596-a8ee-3110e580ca33
Joint=7495	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-0.9	Z=-4	SpecialJt=No	GUID=0adb6b8e-8d9c-489e-8cbd-e4297c6316be
Joint=7496	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-0.8	Z=-4	SpecialJt=No	GUID=c77647b1-fc95-4ea1-842c-857ad3dca764
Joint=7497	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-0.7	Z=-4	SpecialJt=No	GUID=853cf62a-c3c2-4c50-8855-67b143995efc
Joint=7498	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-0.6	Z=-4	SpecialJt=No	GUID=77adc504-5671-40b3-9b8e-1024f2a190e9
Joint=7499	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-0.5	Z=-4	SpecialJt=No	GUID=fad65cf8-eb0d-4732-8b3b-8e77a307d25e
Joint=7500	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-0.4	Z=-4	SpecialJt=No	GUID=e42c16af-ca2c-45f0-8666-cd41230431c4
Joint=7501	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-0.3	Z=-4	SpecialJt=No	GUID=c03453f0-4b80-4f4e-94c4-96057e8e3195
Joint=7502	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-0.2	Z=-4	SpecialJt=No	GUID=32eee6ad-b7ef-4dcb-bb3e-bfe5cd66757a
Joint=7503	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-0.1	Z=-4	SpecialJt=No	GUID=a36bb1be-cb7a-49b4-9cd2-2efb731b2c37
Joint=7504	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=-1.38777878078145E-17	Z=-4	SpecialJt=No	GUID=a8db0042-74d2-4903-9c9e-f2db5becfead
Joint=7505	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=0.1	Z=-4	SpecialJt=No	GUID=cc7c106f-a5d4-4804-be65-1988433fe981
Joint=7506	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.75	Y=0.2	Z=-4	SpecialJt=No	GUID=c3492dd4-2f98-486a-be70-5dcb8283819d

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Joint=7507 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=0.3 Z=-4 SpecialJt=No
GUID=13d440e7-1a06-4723-9a7f-41d4b4bb87d4

Joint=7508 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=0.4 Z=-4 SpecialJt=No
GUID=c2b3b643-534b-4ee8-8857-25aa459b5fdc

Joint=7509 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=0.5 Z=-4 SpecialJt=No
GUID=6075d5e6-e8e1-4f98-a6ab-5f7acc4ab8e6

Joint=7510 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=0.6 Z=-4 SpecialJt=No
GUID=6328bda3-d5a3-49b2-9602-05c9fc5f7b46

Joint=7511 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=0.7 Z=-4 SpecialJt=No GUID=fe9c2df0-08d5-49ab-92db-868b5b0c18be

Joint=7512 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=0.8 Z=-4 SpecialJt=No
GUID=6850f8ae-bef8-49f9-b424-33241e13200c

Joint=7513 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=0.9 Z=-4 SpecialJt=No
GUID=48664b6e-9b72-45f4-9f3a-8153c40efcee

Joint=7514 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1 Z=-4 SpecialJt=No GUID=0c832e2e-35e6-45e8-8105-f328aa795bcc

Joint=7515 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1.1 Z=-4 SpecialJt=No
GUID=12adcc24-d255-40b7-ab68-e377be414e78

Joint=7516 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1.2 Z=-4 SpecialJt=No
GUID=272f0ca0-fa46-4998-b23e-c2260a96fd55

Joint=7517 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1.3 Z=-4 SpecialJt=No GUID=2fadf083-39a7-40fa-96fc-53519732cd8e

Joint=7518 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1.4 Z=-4 SpecialJt=No
GUID=d1d950c1-a772-44eb-a8ab-4304813b78a6

Joint=7519 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1.5 Z=-4 SpecialJt=No
GUID=ddc08e5d-405e-404d-b11a-9cef64323776

Joint=7520 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1.6 Z=-4 SpecialJt=No
GUID=2e025ac9-1443-40c0-9b17-a91c7794eac8

Joint=7521 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1.7 Z=-4 SpecialJt=No
GUID=b2f9d612-30b0-458b-984d-f9a62571e022

Joint=7522 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1.8 Z=-4 SpecialJt=No
GUID=ea3a7afd-5c82-482a-a709-90022ef84c96

Joint=7523 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=1.9 Z=-4 SpecialJt=No
GUID=b9929ccd-cbdc-408b-bab0-a1ab1143e3ad

Joint=7524 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=2 Z=-4 SpecialJt=No GUID=d7c8eede-f400-4bf3-8219-215ae9eb3410

Joint=7525 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=2.1 Z=-4 SpecialJt=No
GUID=a06918a0-f955-4533-8e21-2af57975344f

Joint=7526 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=2.2 Z=-4 SpecialJt=No
GUID=8e569494-36f8-4a41-8853-d249eb96e664

Joint=7527 CoordSys=GLOBAL CoordType=Cartesian XorR=24.75 Y=2.3 Z=-4 SpecialJt=No
GUID=13952d9e-a886-42f8-b744-da9fae2bf968

Joint=7528 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=-2.3 Z=-4 SpecialJt=No
GUID=ddedf46e-ad45-482f-bf67-ecdefe3a2181

Joint=7529 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=-2.2 Z=-4 SpecialJt=No
GUID=d2f5df7c-5b12-4bcf-a401-3fe5fe7c044a

Joint=7530 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=-2.1 Z=-4 SpecialJt=No
GUID=15f1e7e6-0dfd-47e8-abdf-51c5cfac0625

Joint=7531 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=-2 Z=-4 SpecialJt=No GUID=3b9272cd-4cbe-4f22-ba71-ee9e013a215d

Joint=7532 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=-1.9 Z=-4 SpecialJt=No
GUID=cb939f0e-35a8-4968-8e2e-0c7d10b72d8c

Joint=7533 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=-1.8 Z=-4 SpecialJt=No
GUID=f7c95a74-1116-4f50-b42a-c458f8ecde8a

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=7534	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-1.7	Z=-4	SpecialJt=No
GUID=8d66f816-55d2-4c7d-b168-78b9cb867016						
Joint=7535	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-1.6	Z=-4	SpecialJt=No
GUID=1b471b80-18d9-40b7-a662-d92c008b980f						
Joint=7536	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-1.5	Z=-4	SpecialJt=No
GUID=d267d938-4c73-4841-a4fa-2dcf311b532c						
Joint=7537	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-1.4	Z=-4	SpecialJt=No
GUID=75e3734f-dd85-421f-9a64-820e0cb75b79						
Joint=7538	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-1.3	Z=-4	SpecialJt=No
GUID=2e456160-5c75-479c-b811-0abd62afb150						
Joint=7539	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-1.2	Z=-4	SpecialJt=No
GUID=6de0ec44-5c60-40e4-ba22-5c69bab3130c						
Joint=7540	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-1.1	Z=-4	SpecialJt=No
GUID=9735f855-881c-40d1-9a29-d66050ce9c36						
Joint=7541	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-1	Z=-4	SpecialJt=No
GUID=8e172bf4-b63f-4417-b9bb-1ef593198a9d						
Joint=7542	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-0.9	Z=-4	SpecialJt=No
GUID=cf354209-b367-46a2-bd91-06139b3c032f						
Joint=7543	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-0.8	Z=-4	SpecialJt=No
GUID=a1e214cd-e477-4d96-a697-4c4754f57210						
Joint=7544	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-0.7	Z=-4	SpecialJt=No
GUID=1cc46739-e5b8-455d-b1d1-7828426e85ca						
Joint=7545	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-0.6	Z=-4	SpecialJt=No
GUID=4b92060a-8674-4e0e-9d44-34a208c3a436						
Joint=7546	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-0.5	Z=-4	SpecialJt=No
GUID=a50f216c-12d8-477a-8d66-f2fc298acfe1						
Joint=7547	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-0.4	Z=-4	SpecialJt=No
GUID=eacc2cc1-30b5-42ab-a501-7a3dfb0b82cc						
Joint=7548	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-0.3	Z=-4	SpecialJt=No
GUID=2dac02c0-71e4-4fb6-a7a6-2db1f4bdfca5						
Joint=7549	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-0.2	Z=-4	SpecialJt=No
GUID=8652a2f1-18df-4d3e-b97e-283c7b30f865						
Joint=7550	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-0.09999999999999998	Z=-4	SpecialJt=No
GUID=d602cc4b-cda5-4d0f-8664-96767f285928						
Joint=7551	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=-8.32667268468867E-17	Z=-4	SpecialJt=No
GUID=52d9d258-d207-448a-beac-d551f540f049						
Joint=7552	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=0.09999999999999999	Z=-4	SpecialJt=No
GUID=8f5f792e-b355-4c01-892a-b31c7559a2d7						
Joint=7553	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=0.2	Z=-4	SpecialJt=No
GUID=1e0a04ed-3fd1-4622-96dc-08a8dc1b8314						
Joint=7554	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=0.3	Z=-4	SpecialJt=No
GUID=9f6748dd-32b9-4a2b-98a6-de300b05c394						
Joint=7555	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=0.4	Z=-4	SpecialJt=No
GUID=f39f-4e5a-a2a6-a1543024176e						
Joint=7556	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=0.5	Z=-4	SpecialJt=No
GUID=37f9086d-1bbe-40c5-81e9-8032e11e97c6						
Joint=7557	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=0.6	Z=-4	SpecialJt=No
GUID=d1db-4618-9055-5162dc568aec						
Joint=7558	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=0.7	Z=-4	SpecialJt=No
GUID=1eba73eb-a88b-477e-b73e-740f1a7230a3						
Joint=7559	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=0.8	Z=-4	SpecialJt=No
GUID=d7355dd3-b851-4a42-ae2d-0fe72e9d6cb0						
Joint=7560	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.85	Y=0.9	Z=-4	SpecialJt=No
GUID=30dc2147-1eb6-4ba4-969f-00b98fbb14ee						

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Joint=7561 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1 Z=-4 SpecialJt=No GUID=00d3edcc-0a0b-4f15-a453-cf97c5a6960b

Joint=7562 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1.1 Z=-4 SpecialJt=No GUID=bbc7e915-7bb2-46af-97a3-d1379ff8173a

Joint=7563 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1.2 Z=-4 SpecialJt=No GUID=ecbafa18-69d4-4318-947d-dec5428e907c

Joint=7564 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1.3 Z=-4 SpecialJt=No GUID=afa1b97f-ad84-44ba-8443-9b1fc1227d04

Joint=7565 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1.4 Z=-4 SpecialJt=No GUID=d53fc5b3-33f5-4a57-9260-d1b382d407ae

Joint=7566 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1.5 Z=-4 SpecialJt=No GUID=597d709f-06c6-4a59-9479-f19b55adf741

Joint=7567 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1.6 Z=-4 SpecialJt=No GUID=f356859c-5c6c-494f-a3d6-ec528601f64e

Joint=7568 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1.7 Z=-4 SpecialJt=No GUID=e0e8e5d8-eb92-4c0a-8ff9-99fe79e5fb76

Joint=7569 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1.8 Z=-4 SpecialJt=No GUID=f672a9ff-c5d8-4a1d-86d3-1474a57c6cb3

Joint=7570 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=1.9 Z=-4 SpecialJt=No GUID=b5de6ada-d0c1-427f-af5e-584d6ccc00d7

Joint=7571 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=2 Z=-4 SpecialJt=No GUID=e0afad28-8f9d-4261-b289-5519c4aa9dd0

Joint=7572 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=2.1 Z=-4 SpecialJt=No GUID=ac74b3fe-cde4-4013-a64e-bcfeeb3f85fc

Joint=7573 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=2.2 Z=-4 SpecialJt=No GUID=1ac67e78-9592-45cc-b2f5-3dac18e0e081

Joint=7574 CoordSys=GLOBAL CoordType=Cartesian XorR=24.85 Y=2.3 Z=-4 SpecialJt=No GUID=89ce2e93-f426-47e4-9bb2-720d52f53831

Joint=7575 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-2.3 Z=-4 SpecialJt=No GUID=f861e9d4-41c7-44f8-9e67-9e48b34d11de

Joint=7576 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-2.2 Z=-4 SpecialJt=No GUID=8a10a3f7-3bda-4772-9709-fa7cdff18352

Joint=7577 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-2.1 Z=-4 SpecialJt=No GUID=995079dc-b510-42a2-910a-a1c8c19f3f11

Joint=7578 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-2 Z=-4 SpecialJt=No GUID=65981b84-fbfb-4e1d-ab66-296b6aa44b3b

Joint=7579 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1.9 Z=-4 SpecialJt=No GUID=9b370ce9-52d9-4d59-bc02-525a6cbb75a9

Joint=7580 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1.8 Z=-4 SpecialJt=No GUID=f1b00b02-335a-40b4-b3a5-57d93e8a8c5e

Joint=7581 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1.7 Z=-4 SpecialJt=No GUID=53c6a4a8-5a1f-4006-b237-e761bde47282

Joint=7582 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1.6 Z=-4 SpecialJt=No GUID=ef0ae2b7-7b70-443a-82c9-8a4b014330eb

Joint=7583 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1.5 Z=-4 SpecialJt=No GUID=eb9e8762-aded-47a5-9a1b-6a5f24d5ebcb

Joint=7584 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1.4 Z=-4 SpecialJt=No GUID=3ad7fb7f-6266-4baa-afeb-61a5d0baa79e

Joint=7585 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1.3 Z=-4 SpecialJt=No GUID=147258f1-2f3b-41d9-8530-6414fc3bfd1b

Joint=7586 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1.2 Z=-4 SpecialJt=No GUID=d43e22aa-716a-4c15-b55c-e478a31c0a94

Joint=7587 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1.1 Z=-4 SpecialJt=No GUID=3c8756b1-c71f-48cd-a6dd-b8b094248a03

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Joint=7588 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-1 Z=-4 SpecialJt=No GUID=2f188052-5694-40c2-a8a0-e8827fad4a19

Joint=7589 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-0.9 Z=-4 SpecialJt=No GUID=cb559f1a-f175-4dae-a4bc-34c3b0ca749d

Joint=7590 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-0.8 Z=-4 SpecialJt=No GUID=32e31b11-931f-4b90-97da-ff26e6fb18e1

Joint=7591 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-0.7 Z=-4 SpecialJt=No GUID=090b72e6-9a3a-45ae-a2d1-b0774d9ee347

Joint=7592 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-0.6 Z=-4 SpecialJt=No GUID=df6593ac-066e-410e-ac4e-4ef673b0e85e

Joint=7593 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-0.5 Z=-4 SpecialJt=No GUID=a2af85ac-9d30-4134-bd93-1b945b1ff731

Joint=7594 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-0.4 Z=-4 SpecialJt=No GUID=8001f4f6-97e3-43b0-b5ec-8f6d38afab06

Joint=7595 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-0.3 Z=-4 SpecialJt=No GUID=ba779498-c8f7-4dc3-9ce0-aef7b1596676

Joint=7596 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-0.2 Z=-4 SpecialJt=No GUID=c4f74acf-62ec-4624-9ba6-81039a1df9e0

Joint=7597 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=-0.1 Z=-4 SpecialJt=No GUID=cdbb009e-5371-4ab2-b94d-4bf1ecdc61b4

Joint=7598 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=6.93889390390723E-17 Z=-4 SpecialJt=No GUID=444d6ef5-8660-42fc-b411-74e2b0df4ab1

Joint=7599 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=0.1 Z=-4 SpecialJt=No GUID=dace05a7-d7b5-4126-a4b8-a953400722c0

Joint=7600 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=0.2 Z=-4 SpecialJt=No GUID=d84e2df6-f2d7-42b7-8553-ea29d3eeea36

Joint=7601 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=0.3 Z=-4 SpecialJt=No GUID=eb1def4a-e41a-41d7-856e-560454a4b847

Joint=7602 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=0.4 Z=-4 SpecialJt=No GUID=453d-4b0d-828a-9e0865746ca8

Joint=7603 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=0.5 Z=-4 SpecialJt=No GUID=efa4c44a-2b9c-4c45-a480-fd4b901f29f4

Joint=7604 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=0.6 Z=-4 SpecialJt=No GUID=60e04a5d-a57f-4604-9220-a6eca6f14a2f

Joint=7605 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=0.7 Z=-4 SpecialJt=No GUID=bc31e5dc-6fd8-475f-b365-df026188550a

Joint=7606 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=0.8 Z=-4 SpecialJt=No GUID=48072c04-ed9c-4d83-b6db-cf20067cc520

Joint=7607 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=0.9 Z=-4 SpecialJt=No GUID=039aad21-7a47-401f-a0fd-068f55bf7c0b

Joint=7608 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1 Z=-4 SpecialJt=No GUID=983a5b05-9d72-440e-8869-2921ed04587c

Joint=7609 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1.1 Z=-4 SpecialJt=No GUID=96235a6a-7bc0-439e-9b10-872494b29abf

Joint=7610 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1.2 Z=-4 SpecialJt=No GUID=dd4536e4-4650-4b44-9b28-1244324fcf4d

Joint=7611 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1.3 Z=-4 SpecialJt=No GUID=f8c1efd2-11bf-4485-8922-0423e1dbff03

Joint=7612 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1.4 Z=-4 SpecialJt=No GUID=da8b37f1-3183-42d7-a76e-8ccfb648997f

Joint=7613 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1.5 Z=-4 SpecialJt=No GUID=506624db-7735-40c1-ab03-a8d87620215c

Joint=7614 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1.6 Z=-4 SpecialJt=No GUID=48459851-480f-4914-8693-a61239393ebe

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Joint=7615 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1.7 Z=-4 SpecialJt=No
GUID=0aa1c585-0b0d-43d3-be3d-f152a397458a

Joint=7616 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1.8 Z=-4 SpecialJt=No
GUID=a63a0406-1ea9-4fc1-ae67-ae6dcc6ef9fc

Joint=7617 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=1.9 Z=-4 SpecialJt=No
GUID=570aa54f-b369-431f-bce7-ae81c6d2b66d

Joint=7618 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=2 Z=-4 SpecialJt=No GUID=e7473b0e-
b7c8-48a5-8a28-1dee9f72d00d

Joint=7619 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=2.1 Z=-4 SpecialJt=No GUID=baff45eb-
056d-4371-981d-958343a7e7b9

Joint=7620 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=2.2 Z=-4 SpecialJt=No
GUID=d37ed564-fd71-4042-aa9a-d02bc1c4cba1

Joint=7621 CoordSys=GLOBAL CoordType=Cartesian XorR=24.95 Y=2.3 Z=-4 SpecialJt=No
GUID=bf76a917-ea04-42ea-af83-cc4b4ded0ca6

Joint=7622 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-2.2 Z=-4 SpecialJt=No
GUID=6b26b404-a3b1-464a-a336-aa42ab3ed9d8

Joint=7623 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-2.1 Z=-4 SpecialJt=No
GUID=64e7a442-c737-4eb4-9026-e57e57c68ab9

Joint=7624 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-2 Z=-4 SpecialJt=No GUID=94217df3-
3c26-4ea1-9feb-e08cfd235475

Joint=7625 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1.9 Z=-4 SpecialJt=No
GUID=dd3c5e80-f541-41ee-91f8-9d283daeabe8

Joint=7626 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1.8 Z=-4 SpecialJt=No
GUID=52ce24a4-b8af-4dfa-abe1-c84641494e17

Joint=7627 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1.7 Z=-4 SpecialJt=No
GUID=7b45878e-1641-4a29-9473-4548b1b597d2

Joint=7628 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1.6 Z=-4 SpecialJt=No
GUID=bd646bb3-0a03-4535-8542-0dc9b55c3854

Joint=7629 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1.5 Z=-4 SpecialJt=No
GUID=017f9702-a379-48b4-bfbf-fb00ecd3fee

Joint=7630 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1.4 Z=-4 SpecialJt=No
GUID=70fb1e3c-32fd-4eee-a761-fec1dc6f1eb8

Joint=7631 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1.3 Z=-4 SpecialJt=No
GUID=a66050d8-879a-41e2-98b5-e46b308ce04f

Joint=7632 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1.2 Z=-4 SpecialJt=No
GUID=b935fd0b-4f4f-40f8-b93c-ab95218cdcc5

Joint=7633 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1.1 Z=-4 SpecialJt=No
GUID=db835dbd-7f06-48bb-97f7-7a6df4f968d9

Joint=7634 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-1 Z=-4 SpecialJt=No GUID=fe5411c0-
3d74-4ca4-9f1f-bcf574ec6070

Joint=7635 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-0.9 Z=-4 SpecialJt=No
GUID=6bdbd5e1-8844-4b08-85a1-c55cddd4d13f

Joint=7636 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-0.8 Z=-4 SpecialJt=No
GUID=cc4328c2-30c1-4e70-b345-1de484f6481b

Joint=7637 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-0.7 Z=-4 SpecialJt=No
GUID=a732008e-a9b6-415a-8018-b8b6d43ccae1

Joint=7638 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-0.6 Z=-4 SpecialJt=No
GUID=2041e9ca-8c3f-41e8-93f5-1a8fb4d31b26

Joint=7639 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-0.5 Z=-4 SpecialJt=No
GUID=fa22355a-ae59-4494-8fd3-7630b3795884

Joint=7640 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-0.4 Z=-4 SpecialJt=No
GUID=7178c0e6-aec3-4099-9a04-450d6d6b9ff8

Joint=7641 CoordSys=GLOBAL CoordType=Cartesian XorR=25.05 Y=-0.3 Z=-4 SpecialJt=No
GUID=84716eca-4167-4aa5-ac74-7a2d8f792e34

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Joint=7642	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=-0.2	Z=-4	SpecialJt=No
GUID=0b7f4f0c-34b2-4399-9dab-c479751e9900						
Joint=7643	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=-0.1	Z=-4	SpecialJt=No
GUID=5fccb49a-8ab5-4afa-b514-63c7f18d581b						
Joint=7644	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0	Z=-4	SpecialJt=No
GUID=cf51577b-7732-44fe-9dbb-eb6487452260						
Joint=7645	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0.1	Z=-4	SpecialJt=No
GUID=97ab6cce-b560-49b9-9cda-ff60e1d3e244						
Joint=7646	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0.2	Z=-4	SpecialJt=No
GUID=be3bcb9d-826f-4e98-b909-ba5c4188b882						
Joint=7647	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0.3	Z=-4	SpecialJt=No
GUID=a595d18f-5053-4dd2-b56a-10f06e507caf						
Joint=7648	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0.4	Z=-4	SpecialJt=No
GUID=a31c43a7-35a4-47d1-baa7-d2401184cdc3						
Joint=7649	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0.5	Z=-4	SpecialJt=No
GUID=817e5c57-9756-4f64-a020-e772ebbf59c4						
Joint=7650	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0.6	Z=-4	SpecialJt=No
GUID=6aec6073-86fa-484f-a26e-16b6203516a3						
Joint=7651	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0.7	Z=-4	SpecialJt=No
GUID=eda5fc22-d403-49be-b2ec-6765dcb68dd7						
Joint=7652	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0.8	Z=-4	SpecialJt=No
GUID=de857bf4-5699-4bf7-889c-195f305df369						
Joint=7653	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=0.9	Z=-4	SpecialJt=No
GUID=6685d0fb-99b6-44a3-96cd-127610f38955						
Joint=7654	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1	Z=-4	SpecialJt=No
GUID=154e87a2-f254-4411-aae8-218430ad8e64						
Joint=7655	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1.1	Z=-4	SpecialJt=No
GUID=6286dde3-5cbf-43d1-87c6-00f01c4d85b7						
Joint=7656	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1.2	Z=-4	SpecialJt=No
GUID=73b7a3c1-e3d5-4fd2-a15b-dd4af8c57e2a						
Joint=7657	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1.3	Z=-4	SpecialJt=No
GUID=04959b48-a748-4763-b4a4-e56931bec8c5						
Joint=7658	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1.4	Z=-4	SpecialJt=No
GUID=b65e956f-7880-41cc-880c-684e61e72e26						
Joint=7659	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1.5	Z=-4	SpecialJt=No
GUID=a1af3d40-4acd-4a01-9284-ddb0066bdc24						
Joint=7660	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1.6	Z=-4	SpecialJt=No
GUID=03a74504-1c7b-47f9-a798-c24cbc04e09a						
Joint=7661	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1.7	Z=-4	SpecialJt=No
GUID=d32b40f0-0215-4baa-a2ef-42b5f117c85c						
Joint=7662	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1.8	Z=-4	SpecialJt=No
GUID=6828cdd2-cd9e-4cc1-bc28-90999d29c9ac						
Joint=7663	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=1.9	Z=-4	SpecialJt=No
GUID=adc2427a-534e-43c2-8e42-7480f41d98f8						
Joint=7664	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=2	Z=-4	SpecialJt=No
GUID=a34dddc3-bcc9-4312-8e0d-30b01778a3d0						
Joint=7665	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=2.1	Z=-4	SpecialJt=No
GUID=7bb862fd-d23a-4cdf-8d94-caac76e4db80						
Joint=7666	CoordSys=GLOBAL	CoordType=Cartesian	XorR=25.05	Y=2.2	Z=-4	SpecialJt=No
GUID=d135bd39-2ab6-4b37-a019-77d09248257c						
Joint=7667	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-26	SpecialJt=Yes
GUID=8810ffca-1976-4f6c-9052-c5d176d71858						
Joint=7668	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-25	SpecialJt=No
GUID=e14a333c-28d5-4888-bbc8-f87e80524b69						

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Joint=7669	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-24	SpecialJt=No
GUID=5e715164-f39e-441e-b51e-f9edd99b9151						
Joint=7670	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-23	SpecialJt=No
GUID=8bea7fbd-29f1-475c-a8e7-0748cd344537						
Joint=7671	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-22	SpecialJt=No
GUID=b68ed34a-dd63-4d78-8fd4-57c6f8f43eea						
Joint=7672	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-21	SpecialJt=No
GUID=a7fac0b4-64cc-4752-9b2e-512639eaf175						
Joint=7673	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-20	SpecialJt=No
GUID=4c4d0221-029a-4825-bf64-b6172de52380						
Joint=7674	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-19	SpecialJt=No
GUID=a1feb003-0d75-4042-b722-dc66cfc25844						
Joint=7675	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-18	SpecialJt=No
GUID=360812c7-9fd7-4000-b201-1dd3e4a82e00						
Joint=7676	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-17	SpecialJt=No
GUID=3a783189-8554-4fb2-b7c2-2722d699a357						
Joint=7677	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-16	SpecialJt=No
GUID=5960e58d-88f4-49c4-b1c3-cc5b4b2cd199						
Joint=7678	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-15	SpecialJt=No
GUID=e71c61ca-f5d4-4cce-887e-1af97b36fed1						
Joint=7679	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-14	SpecialJt=No
GUID=522d342a-f7b8-4b33-8561-ffb5298bee0d						
Joint=7680	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-13	SpecialJt=No
GUID=465e2a1b-656f-456f-a834-92f05869001e						
Joint=7681	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-12	SpecialJt=No
GUID=167b0b9e-12ec-438b-b3ff-c649df5a4324						
Joint=7682	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-11	SpecialJt=No
GUID=afe6149c-5b9d-429b-a880-ba526ae449b6						
Joint=7683	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-10	SpecialJt=No
GUID=a45c70a9-7a2f-41bc-a7d5-1328d521e450						
Joint=7684	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-9	SpecialJt=No
GUID=d43d4ca0-2839-4920-965c-f73b0019a8e3						
Joint=7685	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-8	SpecialJt=No
GUID=2caab3df-41d5-4d75-9b90-c1bd3297b215						
Joint=7686	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-7.000000000000001	SpecialJt=No
GUID=4bde1a4f-c404-4a16-8cce-bb29eddb2875						
Joint=7687	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-6.000000000000001	SpecialJt=No
GUID=4d8ebdfc-7507-43ff-82e9-ffa0257dad41						
Joint=7688	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=1.5	Z=-5.000000000000001	SpecialJt=No
GUID=2f3f89e2-f0e4-4c22-a657-e54cab76492						
Joint=7689	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-26	SpecialJt=Yes
GUID=4a023fd2-b69c-4654-81d0-b86da19e61fe						
Joint=7690	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-25	SpecialJt=No
GUID=6981b0eb-b523-4796-baba-13092104667c						
Joint=7691	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-24	SpecialJt=No
GUID=987c9621-0371-4f12-825d-4168dd334949						
Joint=7692	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-23	SpecialJt=No
GUID=e4906b06-361b-4584-a20a-6cd6d38de0a0						
Joint=7693	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-22	SpecialJt=No
GUID=00ec223b-e3eb-4a6f-940d-54ed1493d7d7						
Joint=7694	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-21	SpecialJt=No
GUID=1a15f001-ec66-4a56-8b7d-32bf3e60e018						
Joint=7695	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-20	SpecialJt=No
GUID=4150e4dc-2538-4b8d-8f60-b272c84ab6fe						

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Joint=7696	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-19	SpecialJt=No
GUID=5b4970ec-000b-484c-8187-94a5566d7e77						
Joint=7697	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-18	SpecialJt=No
GUID=cc30dfc8-9750-48bb-ae8-f63442a94dc7						
Joint=7698	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-17	SpecialJt=No
GUID=4b58d2b1-c935-485b-9178-2b1906ed292b						
Joint=7699	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-16	SpecialJt=No
GUID=4f36f042-9382-42de-ab00-03030d54d05a						
Joint=7700	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-15	SpecialJt=No
GUID=b17f5496-9d3e-4165-82c3-0b7ff8dc4988						
Joint=7701	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-14	SpecialJt=No
GUID=eb3b5716-af00-42a5-bc7b-0cacef9675cd						
Joint=7702	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-13	SpecialJt=No
GUID=e444feea-677b-4717-a108-dff215c1b9a8						
Joint=7703	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-12	SpecialJt=No
GUID=35236988-c211-40cb-afbc-d1b4c39654fb						
Joint=7704	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-11	SpecialJt=No
GUID=d67418af-8159-48c7-a128-a2d7631f9eb7						
Joint=7705	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-10	SpecialJt=No
GUID=4d47dd07-38a5-4737-b982-8e1c88830cb7						
Joint=7706	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-9	SpecialJt=No
GUID=2448dff5-e9ec-4577-a283-2b271121051a						
Joint=7707	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-8	SpecialJt=No
GUID=344ca691-f788-4bdf-9969-98ae9f80741a						
Joint=7708	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-7.000000000000001	SpecialJt=No
GUID=22e94738-af38-42fa-a46a-0e0298b171fe						
Joint=7709	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-6.000000000000001	SpecialJt=No
GUID=f058505d-4c7e-4add-9c50-4d0007208f14						
Joint=7710	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=1.5	Z=-5.000000000000001	SpecialJt=No
GUID=3a1e3817-b3c5-4f86-82f3-d60a4110f030						
Joint=7711	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-26	SpecialJt=Yes
GUID=3134917f-573c-40b2-a9f0-8c049c4549d8						
Joint=7712	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-25	SpecialJt=No
GUID=fa11b632-b3e4-4d9d-bf83-a3227aa550bb						
Joint=7713	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-24	SpecialJt=No
GUID=67d8ac1e-e7c5-4b3a-97ec-ed51805fc6fd						
Joint=7714	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-23	SpecialJt=No
GUID=723896dd-ca63-4a06-b34d-c73294b7d785						
Joint=7715	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-22	SpecialJt=No
GUID=08381f87-387f-4e6c-b6e0-d35129ee1375						
Joint=7716	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-21	SpecialJt=No
GUID=7c6e9bc8-c1bc-4ba8-ab46-860404423606						
Joint=7717	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-20	SpecialJt=No
GUID=da302b8a-ef04-4139-b49a-453af1a7ce0a						
Joint=7718	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-19	SpecialJt=No
GUID=1a45621d-a61c-49bf-af4a-830d65df15fa						
Joint=7719	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-18	SpecialJt=No
GUID=9c7c5670-8c85-42e9-8ed9-4bf3c02a4c61						
Joint=7720	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-17	SpecialJt=No
GUID=41773d61-1ef9-45e3-bf5a-76e51b9f9c59						
Joint=7721	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-16	SpecialJt=No
GUID=32f49eea-807d-4a47-b2a0-6c1e476b4da9						
Joint=7722	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-15	SpecialJt=No
GUID=c8558bb4-a8eb-4333-93ee-30640bca05c5						

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Joint=7723	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-14	SpecialJt=No
GUID=41ce633b-fefa-4486-a79a-dfa31ad3b82d						
Joint=7724	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-13	SpecialJt=No
GUID=531db8c4-fea8-4a32-b8d8-62b577f89103						
Joint=7725	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-12	SpecialJt=No
GUID=7aba3f2c-3e53-49e5-9903-7e0aaf6a38f2						
Joint=7726	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-11	SpecialJt=No
GUID=a3f55fc3-d60d-4d58-8595-2f6a876a99be						
Joint=7727	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-10	SpecialJt=No
GUID=2b031d44-09c8-4971-a193-7af4acdbd701						
Joint=7728	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-9	SpecialJt=No
GUID=c063235d-a610-4c33-81c6-ef1f8059ed8d						
Joint=7729	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-8	SpecialJt=No
GUID=df1e792e-ecf0-447f-a531-f118f328f55d						
Joint=7730	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-7.000000000000001	SpecialJt=No
GUID=15cfcfb0-b462-4533-8f4f-82c2f7b4aa44						
Joint=7731	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-6.000000000000001	SpecialJt=No
GUID=f2257062-1a18-4393-bcc9-957580d41c7f						
Joint=7732	CoordSys=GLOBAL	CoordType=Cartesian	XorR=21.25	Y=-1.5	Z=-5.000000000000001	SpecialJt=No
GUID=9cca0bfa-cf21-4a45-9a57-5197ef5a36e0						
Joint=7733	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-26	SpecialJt=Yes
GUID=b9a14c10-cf8e-4718-9072-91c1c88ca71b						
Joint=7734	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-25	SpecialJt=No
GUID=0c7aa481-465b-4024-bfbc-77bd9d1f7a92						
Joint=7735	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-24	SpecialJt=No
GUID=c3378195-7f5f-4e19-9a3c-31b64a133518						
Joint=7736	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-23	SpecialJt=No
GUID=e2d5911f-a771-4b05-9004-2962f74ea246						
Joint=7737	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-22	SpecialJt=No
GUID=004e8c4e-7074-4b77-a961-bc6a91739637						
Joint=7738	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-21	SpecialJt=No
GUID=7beadfe1-2eff-4e00-94ab-b1d97588be79						
Joint=7739	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-20	SpecialJt=No
GUID=ded4b21a-ff6e-4aad-a3ac-7db02d4fe696						
Joint=7740	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-19	SpecialJt=No
GUID=20283416-e222-4b6d-a730-377c18e96873						
Joint=7741	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-18	SpecialJt=No
GUID=e4765c76-c346-4865-8a92-66f3df81b777						
Joint=7742	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-17	SpecialJt=No
GUID=597ec2e5-cde0-48f0-b820-53488f55d132						
Joint=7743	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-16	SpecialJt=No
GUID=59c5352e-24e5-4c8c-a13c-83e302c4abff						
Joint=7744	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-15	SpecialJt=No
GUID=f2fff902-1f02-4ff9-a7a7-4748bcf412a2						
Joint=7745	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-14	SpecialJt=No
GUID=ef3f6fed-1401-4295-a7bc-cea6e655ff70						
Joint=7746	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-13	SpecialJt=No
GUID=5472cbac-0bdf-4d35-8aee-280011860c76						
Joint=7747	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-12	SpecialJt=No
GUID=d1bfe000-2f59-4e28-b835-8fd755435b41						
Joint=7748	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-11	SpecialJt=No
GUID=b03f5bb1-40f3-4941-8c9a-3779202ba7c7						
Joint=7749	CoordSys=GLOBAL	CoordType=Cartesian	XorR=24.25	Y=-1.5	Z=-10	SpecialJt=No
GUID=ac38bfd1-66d3-4984-b742-e58b21a1f881						

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=7750 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.5 Z=-9 SpecialJt=No
GUID=2df82327-ccd0-416d-9999-99974cf6afb4
Joint=7751 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.5 Z=-8 SpecialJt=No
GUID=76b7c23f-8117-487e-96d3-4c05a44438c1
Joint=7752 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.5 Z=-7.000000000000001
SpecialJt=No GUID=4aab9972-efdd-4002-ac17-82fa89f75352
Joint=7753 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.5 Z=-6.000000000000001
SpecialJt=No GUID=20687c0d-8295-40f1-8c6c-a8933479ff87
Joint=7754 CoordSys=GLOBAL CoordType=Cartesian XorR=24.25 Y=-1.5 Z=-5.000000000000001
SpecialJt=No GUID=79f5f83f-c1f1-4770-a645-80de08ab3fb8

TABLE: "JOINT LOADS - FORCE"

Joint=1 LoadPat="Peso estacion" CoordSys=GLOBAL F1=0 F2=0 F3=280 M1=0 M2=0 M3=0
GUID=047c1b98-6bdd-4744-a138-bfd146e973ff
Joint=1 LoadPat="Carro en posicion adelantada" CoordSys=GLOBAL F1=0 F2=0 F3=-20 M1=0 M2=0 M3=0
GUID=41bf756b-c8e9-41c2-930b-fdea14932993
Joint=1 LoadPat="Carro en posicion atras" CoordSys=GLOBAL F1=0 F2=0 F3=-15 M1=0 M2=0 M3=0
GUID=d86a384b-3acb-49df-aab5-a25e338cbe9b
Joint=1 LoadPat="Deflexion del cable" CoordSys=GLOBAL F1=35 F2=0 F3=-35 M1=0 M2=-60 M3=0
GUID=53fe1d65-6f84-4848-9fd2-4aee0781484f
Joint=1 LoadPat="Tension multiconductor" CoordSys=GLOBAL F1=10 F2=0 F3=-10 M1=0 M2=0 M3=0
GUID=f0cfaed3-6a8c-4593-9c42-53a3bf5bb456
Joint=1 LoadPat="Viento lateral en operacion" CoordSys=GLOBAL F1=0 F2=0 F3=0 M1=0 M2=0 M3=0
GUID=3e0bb6ce-2a35-4209-b601-3a8410d1e2e0
Joint=1 LoadPat="Viento lateral fuera de operacion" CoordSys=GLOBAL F1=0 F2=10 F3=0 M1=100 M2=0
M3=0 GUID=291d7a1b-7983-430c-831d-ac14c516c2cd
Joint=1 LoadPat="Vehiculos en estacion (operacion)" CoordSys=GLOBAL F1=0 F2=0 F3=140 M1=460 M2=0
M3=0 GUID=f6790e07-d9a8-4e89-8d80-e47d70e8591f
Joint=1 LoadPat=Sx CoordSys=GLOBAL F1=304.006156187802 F2=0 F3=0 M1=0 M2=0 M3=0
GUID=dc3f1295-e73e-4982-8e94-425a6ed5d91e
Joint=1 LoadPat=Sy CoordSys=GLOBAL F1=0 F2=304.006156187802 F3=0 M1=0 M2=0 M3=0
GUID=08fccaad-2204-4466-bb62-5d6acff37a90
Joint=2 LoadPat="Peso estacion" CoordSys=GLOBAL F1=0 F2=0 F3=270 M1=10 M2=0 M3=0
GUID=a5e06109-1056-4360-8ba5-d1bca9377d4e
Joint=2 LoadPat="Carro en posicion adelantada" CoordSys=GLOBAL F1=0 F2=0 F3=120 M1=0 M2=0 M3=0
GUID=2ab6e130-2a1a-4e2e-842c-3b4c26756c5a
Joint=2 LoadPat="Carro en posicion atras" CoordSys=GLOBAL F1=0 F2=0 F3=225 M1=0 M2=0 M3=0
GUID=89e0248a-7fe6-44b6-82b9-d28fd8ab9176
Joint=2 LoadPat="Tension del cable" CoordSys=GLOBAL F1=810 F2=0 F3=0 M1=0 M2=1215 M3=0
GUID=860aed7d-779b-44f4-9b54-db51c7c7c8ca
Joint=2 LoadPat="Tension multiconductor" CoordSys=GLOBAL F1=100 F2=0 F3=-20 M1=0 M2=-65 M3=0
GUID=b15b4ef7-dbc6-479f-b173-41a3c0443ceb
Joint=2 LoadPat="Viento lateral en operacion" CoordSys=GLOBAL F1=0 F2=10 F3=0 M1=35 M2=0 M3=20
GUID=648936bd-6dfe-4f79-bed7-4e4334b010c0
Joint=2 LoadPat="Viento lateral fuera de operacion" CoordSys=GLOBAL F1=0 F2=50 F3=0 M1=150 M2=0
M3=85 GUID=48bd96ee-fa2a-4138-a219-68e5425a4065
Joint=2 LoadPat="Viento longitudinal en operacion" CoordSys=GLOBAL F1=20 F2=0 F3=0 M1=0 M2=0
M3=0 GUID=d8265b00-1c51-47f6-b78c-2abb67e52c51
Joint=2 LoadPat="Viento longitudinal fuera de operacion" CoordSys=GLOBAL F1=55 F2=0 F3=0 M1=0
M2=0 M3=0 GUID=8478098e-4188-4d88-b955-699b85adfc79
Joint=2 LoadPat="Vehiculos en estacion (operacion)" CoordSys=GLOBAL F1=0 F2=0 F3=90 M1=100 M2=0
M3=0 GUID=b0659e08-7a15-44f8-9ca2-c79fe686ca98
Joint=2 LoadPat=Sy CoordSys=GLOBAL F1=0 F2=411.879308383474 F3=0 M1=0 M2=0 M3=0
GUID=65770cb3-0002-4fb1-a5cc-730d1b96c244

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=2 LoadPat=Sx CoordSys=GLOBAL F1=411.879308383474 F2=0 F3=0 M1=0 M2=0 M3=0
GUID=7e60179d-b34b-46a4-9ccc-e0457f2b24c7

Joint=3 LoadPat="Peso estacion" CoordSys=GLOBAL F1=0 F2=0 F3=350 M1=0 M2=0 M3=0
GUID=50e3d6b0-c946-4111-9e45-3b763f19ef64

Joint=3 LoadPat="Carro en posicion adelantada" CoordSys=GLOBAL F1=0 F2=0 F3=140 M1=0 M2=0 M3=0
GUID=258bb3ef-d508-42aa-a0d6-5b23194fcbda

Joint=3 LoadPat="Carro en posicion atras" CoordSys=GLOBAL F1=0 F2=0 F3=30 M1=0 M2=0 M3=0
GUID=1b61dc8c-dde4-445f-96a6-475627b3d1ff

Joint=3 LoadPat="Deflexion del cable" CoordSys=GLOBAL F1=30 F2=0 F3=80 M1=100 M2=-400 M3=0
GUID=f727a8fb-5981-475b-b927-c3acdd5f589f

Joint=3 LoadPat="Tension multiconductor" CoordSys=GLOBAL F1=0 F2=0 F3=30 M1=0 M2=-60 M3=0
GUID=397ef2c6-ab65-4c4b-92bb-2a43c4b81cc7

Joint=3 LoadPat="Viento lateral en operacion" CoordSys=GLOBAL F1=0 F2=15 F3=0 M1=320 M2=0 M3=0
GUID=210b6961-d47b-46c4-9ca2-2e53d5b29c1a

Joint=3 LoadPat="Viento lateral fuera de operacion" CoordSys=GLOBAL F1=0 F2=70 F3=0 M1=1300 M2=0
M3=0 GUID=06f516ca-f3ab-44cf-b7ce-f2a67f85b753

Joint=3 LoadPat="Vehiculos en estacion (operacion)" CoordSys=GLOBAL F1=0 F2=0 F3=60 M1=240 M2=0
M3=0 GUID=d9bb854e-ab0e-408a-a366-9db344a03bcc

Joint=3 LoadPat=Sy CoordSys=GLOBAL F1=0 F2=392.266007984261 F3=0 M1=0 M2=0 M3=0
GUID=d1a9164a-13c0-4b4a-a54d-212af1dcb01e

Joint=3 LoadPat=Sx CoordSys=GLOBAL F1=392.266007984261 F2=0 F3=0 M1=0 M2=0 M3=0
GUID=f59bcc74-bbfd-49fc-81d8-8572a9cf42e3

TABLE: "JOINT PATTERN DEFINITIONS"

Pattern=Default

TABLE: "JOINT RESTRAINT ASSIGNMENTS"

Joint=5 U1=Yes U2=No U3=No R1=No R2=No R3=No

Joint=6 U1=Yes U2=No U3=No R1=No R2=No R3=No

Joint=7 U1=Yes U2=No U3=No R1=No R2=No R3=No

Joint=14 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=2222 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=2289 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=2311 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=2333 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=2359 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=2384 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=2409 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=6177 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=7667 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=7689 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=7711 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

Joint=7733 U1=Yes U2=Yes U3=Yes R1=No R2=No R3=No

TABLE: "JOINT SPRING ASSIGNMENTS 1 - UNCOUPLED"

Joint=2223 CoordSys=GLOBAL U1=29150.84 U2=29150.84 U3=0 R1=0 R2=0 R3=0

Joint=2224 CoordSys=GLOBAL U1=29150.84 U2=29150.84 U3=0 R1=0 R2=0 R3=0

Joint=2225 CoordSys=GLOBAL U1=29150.84 U2=29150.84 U3=0 R1=0 R2=0 R3=0

Joint=2226 CoordSys=GLOBAL U1=12014.91 U2=12014.91 U3=0 R1=0 R2=0 R3=0

Joint=2227 CoordSys=GLOBAL U1=12014.91 U2=12014.91 U3=0 R1=0 R2=0 R3=0

Joint=2228 CoordSys=GLOBAL U1=12014.91 U2=12014.91 U3=0 R1=0 R2=0 R3=0

Joint=2229 CoordSys=GLOBAL U1=12014.91 U2=12014.91 U3=0 R1=0 R2=0 R3=0

Joint=2230 CoordSys=GLOBAL U1=12014.91 U2=12014.91 U3=0 R1=0 R2=0 R3=0

Joint=2231 CoordSys=GLOBAL U1=12014.91 U2=12014.91 U3=0 R1=0 R2=0 R3=0

Joint=2232 CoordSys=GLOBAL U1=12014.91 U2=12014.91 U3=0 R1=0 R2=0 R3=0

Joint=2233	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2234	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2235	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2236	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2237	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2238	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2239	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2240	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2241	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2242	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2243	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2244	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2245	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2246	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2247	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2248	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2249	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2250	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2251	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2252	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2253	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2254	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2255	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2256	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2257	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2258	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2259	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2260	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2261	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2262	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2263	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2264	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2265	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2266	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2267	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2268	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=2269	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=2270	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=2271	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2272	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2273	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2274	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2275	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2276	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2277	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2278	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2279	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2280	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2281	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2282	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2283	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2284	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2285	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2286	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2287	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0

Joint=2288	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2290	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=2291	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=2292	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=2293	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2294	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2295	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2296	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2297	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2298	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2299	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2300	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2301	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2302	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2303	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2304	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2305	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2306	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2307	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2308	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2309	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2310	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2312	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=2313	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=2314	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=2315	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2316	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2317	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2318	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2319	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2320	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2321	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2322	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2323	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2324	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2325	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2326	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=2327	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2328	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2329	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2330	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2331	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2332	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2360	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2361	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2362	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2363	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2364	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2365	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2366	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2367	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2368	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2369	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2370	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2371	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0



Joint=2429	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2430	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2431	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2432	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2433	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=7668	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7669	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7670	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7671	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7672	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7673	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7674	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7675	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7676	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7677	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7678	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7679	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7680	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7681	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7682	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7683	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7684	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7685	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7686	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7687	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7688	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7690	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7691	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7692	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7693	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7694	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7695	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7696	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7697	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7698	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7699	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7700	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7701	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7702	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7703	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7704	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7705	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7706	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7707	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7708	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7709	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7710	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7712	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7713	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7714	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7715	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7716	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7717	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7718	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7719	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0

Joint=7720	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7721	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7722	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7723	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7724	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7725	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7726	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7727	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7728	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7729	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7730	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7731	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7732	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7734	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7735	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7736	CoordSys=GLOBAL	U1=29150.84	U2=29150.84	U3=0	R1=0	R2=0	R3=0
Joint=7737	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7738	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7739	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7740	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7741	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7742	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7743	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7744	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7745	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7746	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7747	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7748	CoordSys=GLOBAL	U1=12014.91	U2=12014.91	U3=0	R1=0	R2=0	R3=0
Joint=7749	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7750	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7751	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7752	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7753	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=7754	CoordSys=GLOBAL	U1=10045.3	U2=10045.3	U3=0	R1=0	R2=0	R3=0
Joint=2334	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2335	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2336	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2337	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2338	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2339	CoordSys=GLOBAL	U1=285872.777370212	U2=285872.777370212	U3=0	R1=0	R2=0	R3=0
Joint=2340	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2341	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2342	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2343	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2344	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2345	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2346	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2347	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2348	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2349	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2350	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2351	CoordSys=GLOBAL	U1=117825.921483252	U2=117825.921483252	U3=0	R1=0	R2=0	R3=0
Joint=2352	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2353	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0
Joint=2354	CoordSys=GLOBAL	U1=98509.7625850874	U2=98509.7625850874	U3=0	R1=0	R2=0	R3=0

	ACTUALIZACIÓN, AJUSTES Y COMPLEMENTACIÓN DE LA FACTIBILIDAD Y ESTUDIOS Y DISEÑOS DEL CABLE AÉREO EN SAN CRISTÓBAL, EN BOGOTÁ D.C.	

Joint=2355 CoordSys=GLOBAL U1=98509.7625850874 U2=98509.7625850874 U3=0 R1=0 R2=0 R3=0
Joint=2356 CoordSys=GLOBAL U1=98509.7625850874 U2=98509.7625850874 U3=0 R1=0 R2=0 R3=0
Joint=2357 CoordSys=GLOBAL U1=98509.7625850874 U2=98509.7625850874 U3=0 R1=0 R2=0 R3=0

TABLE: "LOAD CASE DEFINITIONS"

Case=DEAD Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Dead DesActOpt="Prog Det" DesignAct=Non-Composite AutoType=None RunCase=Yes GUID=6a9ff610-4aa8-48eb-9920-3ccedca62a19
Case=MODAL Type=LinModal InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Other DesActOpt="Prog Det" DesignAct=Other AutoType=None RunCase=No GUID=1582ba0d-1b7d-4007-a150-50b0409b413f
Case="Peso estacion" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Dead DesActOpt="Prog Det" DesignAct=Non-Composite AutoType=None RunCase=Yes GUID=afa81565-d90a-43e6-859e-d39862f6c588
Case="Carro en posicion adelantada" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Live DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=d9728297-f3bb-4a0f-bfe8-60f4f19f112c
Case="Carro en posicion atras" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Live DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=1e531c79-209b-46eb-a1a1-29e4f27dcd2
Case="Deflexion del cable" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Live DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=f408b06e-41c5-4b54-9492-ef3ee9b0b980
Case="Tension multiconductor" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Live DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=55342b54-4448-4ac7-b6e5-faaa5fb30e29
Case="Viento lateral en operacion" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Wind DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=08cde4ee-c6b5-4642-b71d-0d789f4815d4
Case="Viento lateral fuera de operacion" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Wind DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=d1933039-cd70-443e-bc40-0db0e85067e4
Case="Vehiculos en estacion(operacion)" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Live DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=bb8c35a7-de98-40a1-a7fe-fac9976cf63c
Case=Sx Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Quake DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=3e1f387f-1e72-465d-b167-c51f33318898
Case=Sy Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Quake DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=73f3c70e-acbb-4d14-8720-1851780d6240
Case="Tension del cable" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Live DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=bdf4ee0f-111f-4e63-895d-dc6872cf5b57
Case="Viento longitudinal en operacion" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Wind DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=00325115-2e47-4bdf-b4d6-80a3524c80b0
Case="Viento longitudinal fuera de operacion" Type=LinStatic InitialCond=Zero DesTypeOpt="Prog Det" DesignType=Wind DesActOpt="Prog Det" DesignAct="Short-Term Composite" AutoType=None RunCase=Yes GUID=45b7fe6a-9ce8-4971-84ab-866448fac26b

TABLE: "LOAD PATTERN DEFINITIONS"

LoadPat=DEAD DesignType=Dead SelfWtMult=1 GUID=b01235d4-84e4-4575-b881-d9990e82c1b4
LoadPat="Peso estacion" DesignType=Dead SelfWtMult=0 GUID=f223cb8b-99d4-4063-a6f2-048f71386659
LoadPat="Carro en posicion adelantada" DesignType=Live SelfWtMult=0 GUID=2ebc4c11-6c36-4be3-b9e8-6de20f070fa1

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LoadPat="Carro en posicion atras" DesignType=Live SelfWtMult=0 GUID=208f8e59-8f6c-4115-9e17-b220a41f3057

LoadPat="Deflexion del cable" DesignType=Live SelfWtMult=0 GUID=93cda4bb-b389-44e3-8aad-1b936b9c4887

LoadPat="Tension multiconductor" DesignType=Live SelfWtMult=0 GUID=b854ec84-4490-4c5d-bc75-37f300edc236

LoadPat="Viento lateral en operacion" DesignType=Wind SelfWtMult=0 AutoLoad=None GUID=459dbc94-d429-46ae-acc-28964d918bd4

LoadPat="Viento lateral fuera de operacion" DesignType=Wind SelfWtMult=0 AutoLoad=None GUID=85f828d3-4a96-4359-8841-b1c028b0d3de

LoadPat="Vehiculos en estacion (operacion)" DesignType=Live SelfWtMult=0 GUID=0eb673a3-35d6-4da2-b4d7-8c511ab1fb81

LoadPat=Sx DesignType=Quake SelfWtMult=0 AutoLoad=None GUID=9265cae0-42ca-4a55-b7a0-6a792b219cb2

LoadPat=Sy DesignType=Quake SelfWtMult=0 AutoLoad=None GUID=7e0de7be-fe82-4bcb-b267-fab5bc9c8176

LoadPat="Tension del cable" DesignType=Live SelfWtMult=0 GUID=4cab2787-ac74-4819-ab12-83852b3a745f

LoadPat="Viento longitudinal en operacion" DesignType=Wind SelfWtMult=0 AutoLoad=None GUID=b6bab214-e3e3-4ef8-aa92-7df67315a2ba

LoadPat="Viento longitudinal fuera de operacion" DesignType=Wind SelfWtMult=0 AutoLoad=None GUID=4778bf3c-92b5-44b6-9a76-0ba59dde55d3

TABLE: "MASS SOURCE"

MassSource=MSSSRC1 Elements=Yes Masses=Yes Loads=No IsDefault=Yes

TABLE: "MATERIAL PROPERTIES 01 - GENERAL"

Material=4000Psi Type=Concrete Grade="f'c 4000 psi" SymType=Isotropic TempDepend=No Color=Cyan
Notes="Customary f'c 4000 psi 20/08/2021 02:42:06 p. m."

Material=A-36 Type=Steel Grade="Grade 50" SymType=Isotropic TempDepend=No Color=Green
Notes="ASTM A992 Grade 50 20/08/2021 02:42:06 p. m."

Material=A416Gr270 Type=Tendon Grade="Grade 270" SymType=Uniaxial TempDepend=No Color=Yellow
GUID=cde65cb3-35f2-4f88-859a-f1246b6597c0 Notes="ASTM A416 Grade 270 27/10/2021 08:02:13 a. m."

Material=A615Gr60 Type=Rebar Grade="Grade 60" SymType=Uniaxial TempDepend=No Color=White
Notes="ASTM A615 Grade 60 20/08/2021 02:45:32 p. m."

Material=A992Fy50 Type=Steel Grade="Grade 50" SymType=Isotropic TempDepend=No Color=Green
Notes="ASTM A992 Grade 50 20/08/2021 02:42:06 p. m."

TABLE: "MATERIAL PROPERTIES 02 - BASIC MECHANICAL PROPERTIES"

Material=4000Psi UnitWeight=23.5631216161854 UnitMass=2.40276960558926 E1=24855578.0600518
G12=10356490.8583549 U12=0.2 A1=9.9E-06

Material=A-36 UnitWeight=0 UnitMass=0 E1=199947978.795958 G12=76903068.7676762 U12=0.3
A1=1.17E-05

Material=A416Gr270 UnitWeight=76.9728639422648 UnitMass=7.84904737995992 E1=196500599.8512
A1=1.16999994421006E-05

Material=A615Gr60 UnitWeight=76.9728639422648 UnitMass=7.84904737995992 E1=199947978.795958
A1=1.17E-05

Material=A992Fy50 UnitWeight=76.9728639422648 UnitMass=7.84904737995992 E1=199947978.795958
G12=76903068.7676762 U12=0.3 A1=1.17E-05

TABLE: "MATERIAL PROPERTIES 03A - STEEL DATA"

Material=A-36 Fy=248108.250050045 Fu=448159.262818526 EffFy=379211.683923368
EffFu=492975.189100378 SSCurveOpt=Simple SSHysType=Kinematic SHard=0.015 SMax=0.11 SRup=0.17
FinalSlope=-0.1 CoupModType="Von Mises"

Material=A992Fy50 Fy=344737.894475789 Fu=448159.262818526 EffFy=379211.683923368
EffFu=492975.189100378 SSCurveOpt=Simple SSHysType=Kinematic SHard=0.015 SMax=0.11 SRup=0.17
FinalSlope=-0.1 CoupModType="Von Mises"

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TABLE: "MATERIAL PROPERTIES 03B - CONCRETE DATA"

Material=4000Psi Fc=29419.9505988196 eFc=29419.9505988196 LtWtConc=No SSCurveOpt=Mander
SSHysType=Takeda SFc=0.00221914 SCap=0.005 FinalSlope=-0.1 FAngle=0 DAngle=0
CoupModType="Modified Darwin-Pecknold"

TABLE: "MATERIAL PROPERTIES 03E - REBAR DATA"

Material=A615Gr60 Fy=413685.473370947 Fu=620528.21005642 EffFy=455054.020708041
EffFu=682581.031062062 SSCurveOpt=Simple SSHysType=Kinematic SHard=0.01 SCap=0.09 FinalSlope=-0.1
UseCTDef=No CoupModType="Von Mises"

TABLE: "MATERIAL PROPERTIES 03F - TENDON DATA"

Material=A416Gr270 Fy=1689905.15872032 Fu=1861584.63016926 SSCurveOpt="270 ksi"
SSHysType=Kinematic FinalSlope=-0.1 CoupModType="Von Mises"

TABLE: "MATERIAL PROPERTIES 03J - COUPLED NONLINEAR VON MISES DATA"

Material=A-36 YieldStress=379211.683923368 LinIsoHard=No LinKinHard=No NLIsoSaHard=No
Material=A416Gr270 YieldStress=1689905.15872032 LinIsoHard=No LinKinHard=No NLIsoSaHard=No
Material=A615Gr60 YieldStress=455054.020708041 LinIsoHard=No LinKinHard=No NLIsoSaHard=No
Material=A992Fy50 YieldStress=379211.683923368 LinIsoHard=No LinKinHard=No NLIsoSaHard=No

TABLE: "MATERIAL PROPERTIES 06 - DAMPING PARAMETERS"

Material=4000Psi ModalRatio=0 VisMass=0 VisStiff=0 HysMass=0 HysStiff=0
Material=A-36 ModalRatio=0 VisMass=0 VisStiff=0 HysMass=0 HysStiff=0
Material=A416Gr270 ModalRatio=0 VisMass=0 VisStiff=0 HysMass=0 HysStiff=0
Material=A615Gr60 ModalRatio=0 VisMass=0 VisStiff=0 HysMass=0 HysStiff=0
Material=A992Fy50 ModalRatio=0 VisMass=0 VisStiff=0 HysMass=0 HysStiff=0

TABLE: "MATERIAL PROPERTIES 09 - ACCEPTANCE CRITERIA"

Material=4000Psi IOTens=0.01 LSTens=0.02 CPTens=0.05 IOComp=-0.003 LSComp=-0.006 CPComp=-0.015
IgnoreTens=Yes
Material=A-36 IOTens=0.01 LSTens=0.02 CPTens=0.05 IOComp=-0.005 LSComp=-0.01 CPComp=-0.02
Material=A416Gr270 IOTens=0.015 LSTens=0.023 CPTens=0.03 IOComp=-0.015 LSComp=-0.023
CPComp=-0.03
Material=A615Gr60 IOTens=0.01 LSTens=0.02 CPTens=0.05 IOComp=-0.005 LSComp=-0.01 CPComp=-0.02
Material=A992Fy50 IOTens=0.01 LSTens=0.02 CPTens=0.05 IOComp=-0.005 LSComp=-0.01 CPComp=-0.02

TABLE: "OPTIONS - COLORS - DISPLAY"

DeviceType=Screen Points=White LinesFrame=White LinesFrmDL=Gray4 LinesCable=White
LinesTendon=White SpringLinks=Gray8Dark Restraints=Gray8Dark Releases=Gray4 Axes=White Text=White
ShadowLines=Gray4 _
GuideLines=Gray4 Highlight=Black Selection=Black AreaFillBot=Gray4 AreaFillTop=Gray8Dark
AreaFillSd=Gray4 AreaEdge=Black SolidF1=Gray1Light SolidF2=Gray2 SolidF3=Gray3 SolidF4=Gray4
SolidF5=Gray5 _
SolidF6=Gray6 SolidEdge=Black Floor=Gray4 Background=Black BGLowLeft=Black BGLowRight=Black
BGUpRight=Black Darkness=0
DeviceType=Printer Points=Gray8Dark LinesFrame=Black LinesFrmDL=Gray4 LinesCable=Black
LinesTendon=Black SpringLinks=Gray8Dark Restraints=Gray8Dark Releases=Gray4 Axes=Black Text=Black
ShadowLines=Gray4 _
GuideLines=Gray4 Highlight=Black Selection=Black AreaFillBot=Gray4 AreaFillTop=Gray8Dark
AreaFillSd=Gray4 AreaEdge=Black SolidF1=Gray1Light SolidF2=Gray2 SolidF3=Gray3 SolidF4=Gray4
SolidF5=Gray5 _

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SolidF6=Gray6 SolidEdge=Black Floor=Gray4 Background=White BGLowLeft=White BGLowRight=White
BGUpRight=White Darkness=0.5
DeviceType="Color Printer" Points=Blue LinesFrame=Blue LinesFrmDL=Blue LinesCable=Green
LinesTendon=Green SpringLinks=Green Restraints=Green Releases=Green Axes=Cyan Text=Black
ShadowLines=Gray8Dark
GuideLines=Gray8Dark Highlight=Red Selection=10504778 AreaFillBot=Red AreaFillTop=16744703
AreaFillSd=Red AreaEdge=DarkRed SolidF1=Red SolidF2=Blue SolidF3=Green SolidF4=Yellow SolidF5=White
SolidF6=Cyan
SolidEdge=DarkRed Floor=Gray4 Background=White BGLowLeft=White BGLowRight=White
BGUpRight=White Darkness=0.5

TABLE: "OPTIONS - COLORS - OUTPUT"

DeviceType=Screen Contour1=13107400 Contour2=6553828 Contour3=Red Contour4=16639
Contour5=Orange Contour6=43775 Contour7=54527 Contour8=Yellow Contour9=65408 Contour10=Green
Contour11=8453888 Contour12=Cyan
Contour13=16755200 Contour14=16733440 Contour15=Blue Transpare=0.5 Ratio1=Cyan Ratio2=Green
Ratio3=Yellow Ratio4=Orange Ratio5=Red RatioNotD=Gray4 RatioNotC=Red RatioVal1=0.5 RatioVal2=0.7
RatioVal3=0.9
RatioVal4=1 DFillPos=Blue DFillNeg=Red DFillRPos=Green DFillRNeg=Green
DeviceType=Printer Contour1=Black Contour2=3158064 Contour3=4210752 Contour4=5263440
Contour5=6316128 Contour6=7368816 Contour7=Gray8Dark Contour8=Gray7 Contour9=Gray6
Contour10=Gray5 Contour11=Gray4
Contour12=Gray3 Contour13=Gray2 Contour14=Gray1Light Contour15=White Transpare=0 Ratio1=Gray2
Ratio2=Gray4 Ratio3=Gray8Dark Ratio4=4210752 Ratio5=Black RatioNotD=Gray4 RatioNotC=Black
RatioVal1=0.5
RatioVal2=0.7 RatioVal3=0.9 RatioVal4=1 DFillPos=Gray8Dark DFillNeg=Gray8Dark DFillRPos=4210752
DFillRNeg=4210752
DeviceType="Color Printer" Contour1=13107400 Contour2=6553828 Contour3=Red Contour4=16639
Contour5=Orange Contour6=43775 Contour7=54527 Contour8=Yellow Contour9=65408 Contour10=Green
Contour11=8453888
Contour12=Cyan Contour13=16755200 Contour14=16733440 Contour15=Blue Transpare=0 Ratio1=Cyan
Ratio2=Green Ratio3=Yellow Ratio4=Orange Ratio5=Red RatioNotD=Gray4 RatioNotC=Red RatioVal1=0.5
RatioVal2=0.7
RatioVal3=0.9 RatioVal4=1 DFillPos=Blue DFillNeg=Red DFillRPos=Green DFillRNeg=Green

TABLE: "OVERWRITES - CONCRETE DESIGN - ACI 318-19"

Frame=1	DesignSect="Program Determined"	FrameType="Program Determined"	RLLF=0	XLMajor=0
XLMinor=0	XKMajor=0 XKMinor=0	CmMajor=0 CmMinor=0	DnsMajor=0 DnsMinor=0	DsMajor=0 DsMinor=0
Frame=2	DesignSect="Program Determined"	FrameType="Program Determined"	RLLF=0	XLMajor=0
XLMinor=0	XKMajor=0 XKMinor=0	CmMajor=0 CmMinor=0	DnsMajor=0 DnsMinor=0	DsMajor=0 DsMinor=0
Frame=3	DesignSect="Program Determined"	FrameType="Program Determined"	RLLF=0	XLMajor=0
XLMinor=0	XKMajor=0 XKMinor=0	CmMajor=0 CmMinor=0	DnsMajor=0 DnsMinor=0	DsMajor=0 DsMinor=0
Frame=5	DesignSect="Program Determined"	FrameType="Program Determined"	RLLF=0	XLMajor=0
XLMinor=0	XKMajor=0 XKMinor=0	CmMajor=0 CmMinor=0	DnsMajor=0 DnsMinor=0	DsMajor=0 DsMinor=0
Frame=6	DesignSect="Program Determined"	FrameType="Program Determined"	RLLF=0	XLMajor=0
XLMinor=0	XKMajor=0 XKMinor=0	CmMajor=0 CmMinor=0	DnsMajor=0 DnsMinor=0	DsMajor=0 DsMinor=0
Frame=7	DesignSect="Program Determined"	FrameType="Program Determined"	RLLF=0	XLMajor=0
XLMinor=0	XKMajor=0 XKMinor=0	CmMajor=0 CmMinor=0	DnsMajor=0 DnsMinor=0	DsMajor=0 DsMinor=0
Frame=8	DesignSect="Program Determined"	FrameType="Program Determined"	RLLF=0	XLMajor=0
XLMinor=0	XKMajor=0 XKMinor=0	CmMajor=0 CmMinor=0	DnsMajor=0 DnsMinor=0	DsMajor=0 DsMinor=0
Frame=9	DesignSect="Program Determined"	FrameType="Program Determined"	RLLF=0	XLMajor=0
XLMinor=0	XKMajor=0 XKMinor=0	CmMajor=0 CmMinor=0	DnsMajor=0 DnsMinor=0	DsMajor=0 DsMinor=0
Frame=10	DesignSect="Program Determined"	FrameType="Program Determined"	RLLF=0	XLMajor=0
XLMinor=0	XKMajor=0 XKMinor=0	CmMajor=0 CmMinor=0	DnsMajor=0 DnsMinor=0	DsMajor=0 DsMinor=0

[illegible]

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Frame=144 DesignSect="Program Determined" FrameType="Program Determined" RLLF=0 XLMajor=0
 XLMinor=0 XKMajor=0 XKMinor=0 CmMajor=0 CmMinor=0 DnsMajor=0 DnsMinor=0 DsMajor=0 DsMinor=0
 Frame=145 DesignSect="Program Determined" FrameType="Program Determined" RLLF=0 XLMajor=0
 XLMinor=0 XKMajor=0 XKMinor=0 CmMajor=0 CmMinor=0 DnsMajor=0 DnsMinor=0 DsMajor=0 DsMinor=0
 Frame=146 DesignSect="Program Determined" FrameType="Program Determined" RLLF=0 XLMajor=0
 XLMinor=0 XKMajor=0 XKMinor=0 CmMajor=0 CmMinor=0 DnsMajor=0 DnsMinor=0 DsMajor=0 DsMinor=0
 Frame=147 DesignSect="Program Determined" FrameType="Program Determined" RLLF=0 XLMajor=0
 XLMinor=0 XKMajor=0 XKMinor=0 CmMajor=0 CmMinor=0 DnsMajor=0 DnsMinor=0 DsMajor=0 DsMinor=0
 Frame=148 DesignSect="Program Determined" FrameType="Program Determined" RLLF=0 XLMajor=0
 XLMinor=0 XKMajor=0 XKMinor=0 CmMajor=0 CmMinor=0 DnsMajor=0 DnsMinor=0 DsMajor=0 DsMinor=0
 Frame=149 DesignSect="Program Determined" FrameType="Program Determined" RLLF=0 XLMajor=0
 XLMinor=0 XKMajor=0 XKMinor=0 CmMajor=0 CmMinor=0 DnsMajor=0 DnsMinor=0 DsMajor=0 DsMinor=0
 Frame=313 DesignSect="Program Determined" FrameType="Program Determined" RLLF=0 XLMajor=0
 XLMinor=0
 Frame=314 DesignSect="Program Determined" FrameType="Program Determined" RLLF=0 XLMajor=0
 XLMinor=0

TABLE: "PREFERENCES - ALUMINUM DESIGN - AA 2015"

THDesign=Envelopes SRatioLimit=1 Provision=ASD LatFact=1.33333333333333 UseLatFact=No Bridge=No
 OmegaTy=1.65 OmegaTr=1.95 OmegaC=1.65 OmegaBo=1.65 OmegaBr=1.95 OmegaVo=1.65 OmegaVr=1.95

TABLE: "PREFERENCES - COLD FORMED DESIGN - AISI-ASD96"

THDesign=Envelopes FrameType="Braced Frame" SRatioLimit=1 MaxIter=1 OmegaBS=1.67 OmegaBUS=1.67
 OmegaBLTB=1.67 OmegaVS=1.67 OmegaVNS=1.5 OmegaT=1.67 OmegaC=1.8

TABLE: "PREFERENCES - CONCRETE DESIGN - ACI 318-19"

THDesign=Envelopes NumCurves=24 NumPoints=11 MinEccen=Yes PatLLF=0.75 UFLimit=0.95 SeisCat=D
 Rho=1 Sds=0.5 PhiT=0.9 PhiCTied=0.65 PhiCSpiral=0.75 PhiV=0.75 PhiVSeismic=0.6 PhiVJoint=0.85

TABLE: "PREFERENCES - DIMENSIONAL"

MergeTol=0.001 FineGrid=0.25 Nudge=0.25 SelectTol=3 SnapTol=12 SLineThick=2 PLineThick=4
 MaxFont=8 MinFont=5 AutoZoom=10 ShrinkFact=70 TextFileLen=240

TABLE: "PREFERENCES - STEEL DESIGN - AISC 360-16"

THDesign=Envelopes FrameType=SMF PatLLF=0.75 SRatioLimit=0.95 MaxIter=1 SDC=D SeisCode=No
 SeisLoad=No ImpFactor=1 SystemRho=1 SystemSds=0.5 SystemR=8 SystemCd=5.5 Omega0=3
 Provision=LRFD

AMethod="Direct Analysis" SOMethod="General 2nd Order" SRMethod="Tau-b Fixed" NLCoeff=0.002
 PhiB=0.9 PhiC=0.9 PhiTY=0.9 PhiTF=0.75 PhiV=0.9 PhiVRolledI=1 PhiVT=0.9 PlugWeld=Yes
 HSSWelding=ERW HSSReduceT=No
 CheckDefl=No DLRat=120 SDLAndLLRat=120 LLRat=360 TotalRat=240 NetRat=240

TABLE: "PROGRAM CONTROL"

ProgramName=SAP2000 Version=23.1.0 CurrUnits="KN, m, C" SteelCode="AISC 360-16" ConcCode="ACI
 318-19" AlumCode="AA 2015" ColdCode=AISI-ASD96 RegenHinge=Yes

TABLE: "PROJECT INFORMATION"

Item="Company Name" Data=Escuela
 Item="Client Name"
 Item="Project Name"
 Item="Project Number"
 Item="Model Name"
 Item="Model Description"
 Item="Revision Number"
 Item="Frame Type"



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Item=Engineer
Item=Checker
Item=Supervisor
Item="Issue Code"
Item="Design Code"

TABLE: "REBAR SIZES"

RebarID=#2	Area=3.2258E-05	Diameter=0.00635
RebarID=#3	Area=7.09675996154547E-05	Diameter=0.009525
RebarID=#4	Area=0.000129032001922727	Diameter=0.0127
RebarID=#5	Area=0.000199999601538181	Diameter=0.015875
RebarID=#6	Area=0.000283870398461819	Diameter=0.01905
RebarID=#7	Area=0.000387096015381813	Diameter=0.022225
RebarID=#8	Area=0.000509676413843632	Diameter=0.0254
RebarID=#9	Area=0.00064516	Diameter=0.0286512005329132
RebarID=#10	Area=0.00081935318769455	Diameter=0.0322579995155334
RebarID=#11	Area=0.00100644956308365	Diameter=0.0358139991521835
RebarID=#14	Area=0.00145161	Diameter=0.0430021989583969
RebarID=#18	Area=0.00258064	Diameter=0.0573277992248535
RebarID=10M	Area=0.000100000004162606	Diameter=0.0113000003604438
RebarID=15M	Area=0.000200000008325212	Diameter=0.0160000002402959
RebarID=20M	Area=0.000300000012487818	Diameter=0.0195000002928606
RebarID=25M	Area=0.000500000020813031	Diameter=0.0252000011414055
RebarID=30M	Area=0.000700000029138243	Diameter=0.0299000000675832
RebarID=35M	Area=0.00100000004162606	Diameter=0.0357000012990997
RebarID=45M	Area=0.00150000006243909	Diameter=0.0437000014192476
RebarID=55M	Area=0.00250000010406515	Diameter=0.056400002372922
RebarID=6d	Area=2.83000004150781E-05	Diameter=0.00600000009011096
RebarID=8d	Area=5.03000013308514E-05	Diameter=0.00800000012014795
RebarID=10d	Area=7.85000032676458E-05	Diameter=0.0100000001501849
RebarID=12d	Area=0.000113000004703745	Diameter=0.0120000001802219
RebarID=14d	Area=0.000154000006410413	Diameter=0.0140000002102589
RebarID=16d	Area=0.000201000008366838	Diameter=0.0160000002402959
RebarID=20d	Area=0.000314000013070583	Diameter=0.0200000003003699
RebarID=25d	Area=0.000491000020438396	Diameter=0.0250000003754623
RebarID=26d	Area=0.000531000022103439	Diameter=0.0260000003904808
RebarID=28d	Area=0.000616000025641654	Diameter=0.0280000004205178
RebarID=N12	Area=0.000113000004703745	Diameter=0.0120000001802219
RebarID=N16	Area=0.000201000008366838	Diameter=0.0160000002402959
RebarID=N20	Area=0.000314000013070583	Diameter=0.0200000003003699
RebarID=N24	Area=0.00045200001881498	Diameter=0.0240000003604438
RebarID=N28	Area=0.000616000025641654	Diameter=0.0280000004205178
RebarID=N32	Area=0.000804000033467353	Diameter=0.0320000004805918
RebarID=N36	Area=0.00102000004245858	Diameter=0.0360000005406658

TABLE: "SECTION DESIGNER PROPERTIES 01 - GENERAL"

SectionName=MASTIL-2 DesignType="Concrete Column" DsgnOrChck=Design IncludeVStr=No AxisAngle=90
MeshSzAbs=0 MeshSzRel=0.05
SectionName="PILA P-3" DesignType="Concrete Column" DsgnOrChck=Design IncludeVStr=No AxisAngle=90
MeshSzAbs=0 MeshSzRel=0.05

TABLE: "SECTION DESIGNER PROPERTIES 02 - REINFORCING AT SHAPE EDGES"

SectionName=MASTIL-2 ShapeName=Rectangle1 EdgeID=1 BarSize=45M BarArea=0.00150000006243909
Spacing=0.17 Cover=0.03

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SectionName=MASTIL-2 ShapeName=Rectangle1 EdgeID=2 BarSize=45M BarArea=0.00150000006243909
 Spacing=0.17 Cover=0.03
 SectionName=MASTIL-2 ShapeName=Rectangle1 EdgeID=3 BarSize=45M BarArea=0.00150000006243909
 Spacing=0.17 Cover=0.03
 SectionName=MASTIL-2 ShapeName=Rectangle1 EdgeID=4 BarSize=45M BarArea=0.00150000006243909
 Spacing=0.17 Cover=0.03

TABLE: "SECTION DESIGNER PROPERTIES 03 - REINFORCING AT SHAPE CORNERS"

SectionName=MASTIL-2 ShapeName=Rectangle1 CornerID=1 BarSize=45M BarArea=0.00150000006243909
 SectionName=MASTIL-2 ShapeName=Rectangle1 CornerID=2 BarSize=45M BarArea=0.00150000006243909
 SectionName=MASTIL-2 ShapeName=Rectangle1 CornerID=3 BarSize=45M BarArea=0.00150000006243909
 SectionName=MASTIL-2 ShapeName=Rectangle1 CornerID=4 BarSize=45M BarArea=0.00150000006243909

TABLE: "SECTION DESIGNER PROPERTIES 12 - SHAPE SOLID RECTANGLE"

SectionName=MASTIL-2 ShapeName=Rectangle1 ShapeMat=4000Psi ZOrder=1 FillColor=Cyan XCenter=0
 YCenter=0 Height=1.85 Width=1.45 Rotation=0 Reinforcing=Yes CoreDim="Program Determined"
 BCoreMajor=1.39 _
 BCoreMinor=1.79 DCoreMajorPositive=1.82 DCoreMajorNegative=1.82 DCoreMinorPositive=1.42
 DCoreMinorNegative=1.42 RebarMat=A615Gr60 ConcCover=OuterLBar ManderPlace=CenterCBar

TABLE: "SECTION DESIGNER PROPERTIES 13 - SHAPE SOLID CIRCLE"

SectionName="PILA P-3" ShapeName=Circle1 ShapeMat=4000Psi ZOrder=1 FillColor=Cyan XCenter=0
 YCenter=0 Diameter=1.2 Reinforcing=Yes CoreDim="Program Determined" BCoreMajor=1.1
 DCoreMajorPositive=1.15 _
 RebarMat=A615Gr60 NumBars=20 Rotation=0 Cover=0.05 BarSize=25M BarArea=0.000500000020813031
 ConcCover=OuterLBar ManderPlace=CenterCBar

TABLE: "SECTION DESIGNER PROPERTIES 30 - FIBER GENERAL"

SectionName=MASTIL-2 NumFibersD2=3 NumFibersD3=3 CoordSys=Cartesian GridAngle=0 LumpRebar=No
 FiberPMM=No FiberMC=No
 SectionName="PILA P-3" NumFibersD2=3 NumFibersD3=3 CoordSys=Cartesian GridAngle=0 LumpRebar=No
 FiberPMM=No FiberMC=No

TABLE: "SOLID PROPERTY DEFINITIONS"

SolidProp=Solid1 Material=A-36 MatAngleA=0 MatAngleB=0 MatAngleC=0 InComp=Yes Color=White
 GUID=d67b4ef2-3615-45dc-a488-2652e3bc8a91
 SolidProp=Solid2 Material=4000Psi MatAngleA=0 MatAngleB=0 MatAngleC=0 InComp=Yes Color=Yellow
 GUID=1e7a9f42-3142-452a-9950-e3c2521b8204

END TABLE DATA