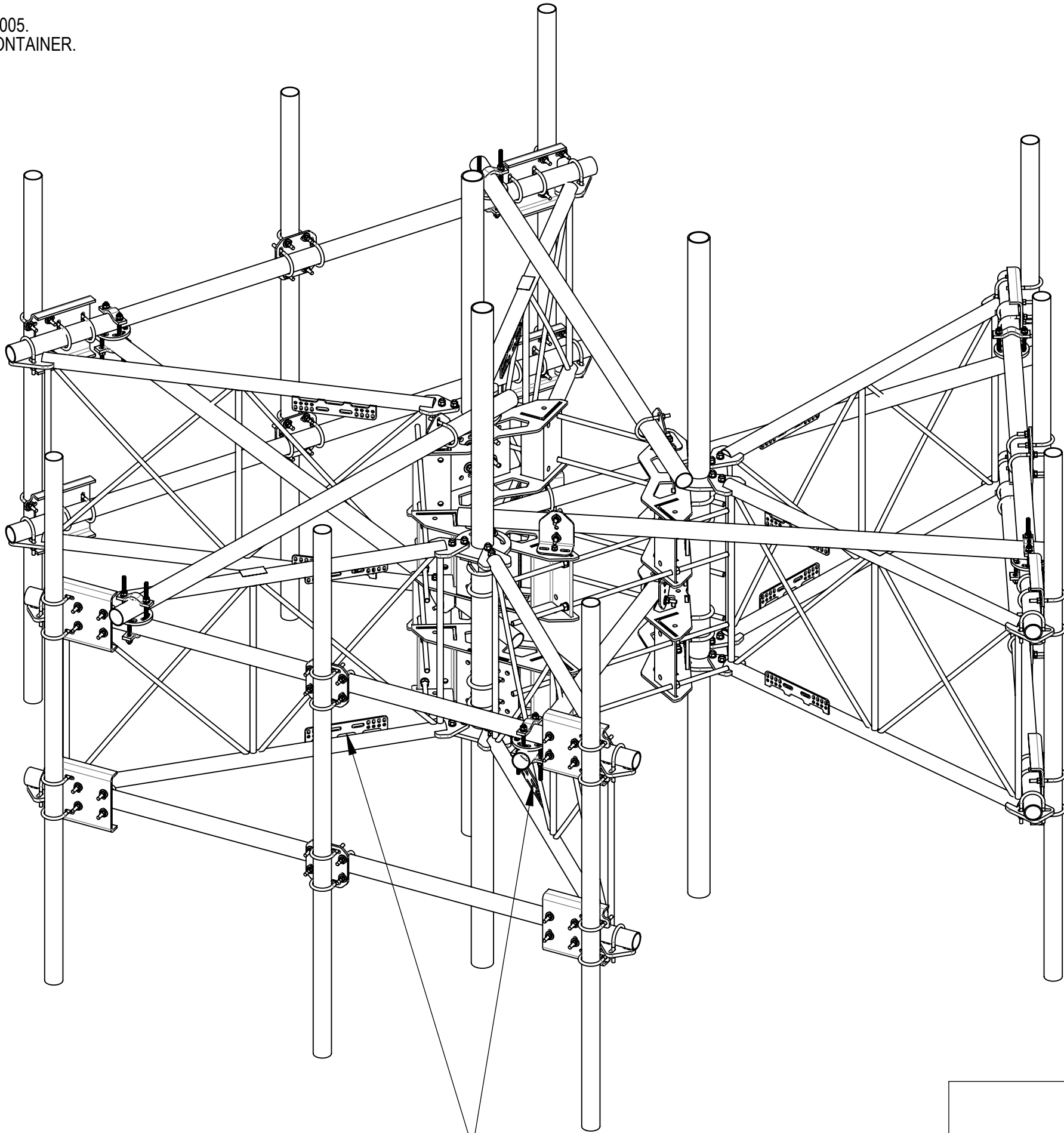


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.cs-pat.com>
- 2.0 DESIGN NOTES
- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED TO MAINTAIN THE INTEGRITY OF THE SAFETY CLIMB. DURING INSTALLATION, TEMPORARY AND/OR PERMANENT PRECAUTIONARY MEASURES SHOULD BE TAKEN TO PRESERVE THE CLIMBING FACILITY AND/OR SAFETY CLIMB.
- 2.2 FITS MONOPOLES 15" TO 50" OD.
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.
- 4.0 TEST
- 5.0 PACKAGING
- 5.1 PACKAGING SHALL MEET COMMScope REQUIREMENTS PER DOCUMENT IS-PL-3005.
- 5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER.
- 5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED.



SHOULD BE INSTALLED WITH UNIVERSAL
INTERFACE PLATES FACING OUTWARDS

DENSITY		lbs/in³
MASS	2394.66	lbs
VOLUME	17733.65	in³
SURFACE AREA	118432.50	in²
HEIGHT	120"	
LENGTH	108"	
WIDTH	96"	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
INTERPRET PER ANSI Y 14.5M-1994

	NAME	DATE
CE	JL1183	03DEC24
RW	JL1183	12/04/2024
AD	XK1001	12/10/2024
RE	JL1183	12/16/2024
ECN	40209677CMO	

SCALE
1:18

DOCUMENT NO.

MCG22RHDXL9M996

SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	1 OF 4
			01	RE	B	00	RE	A	

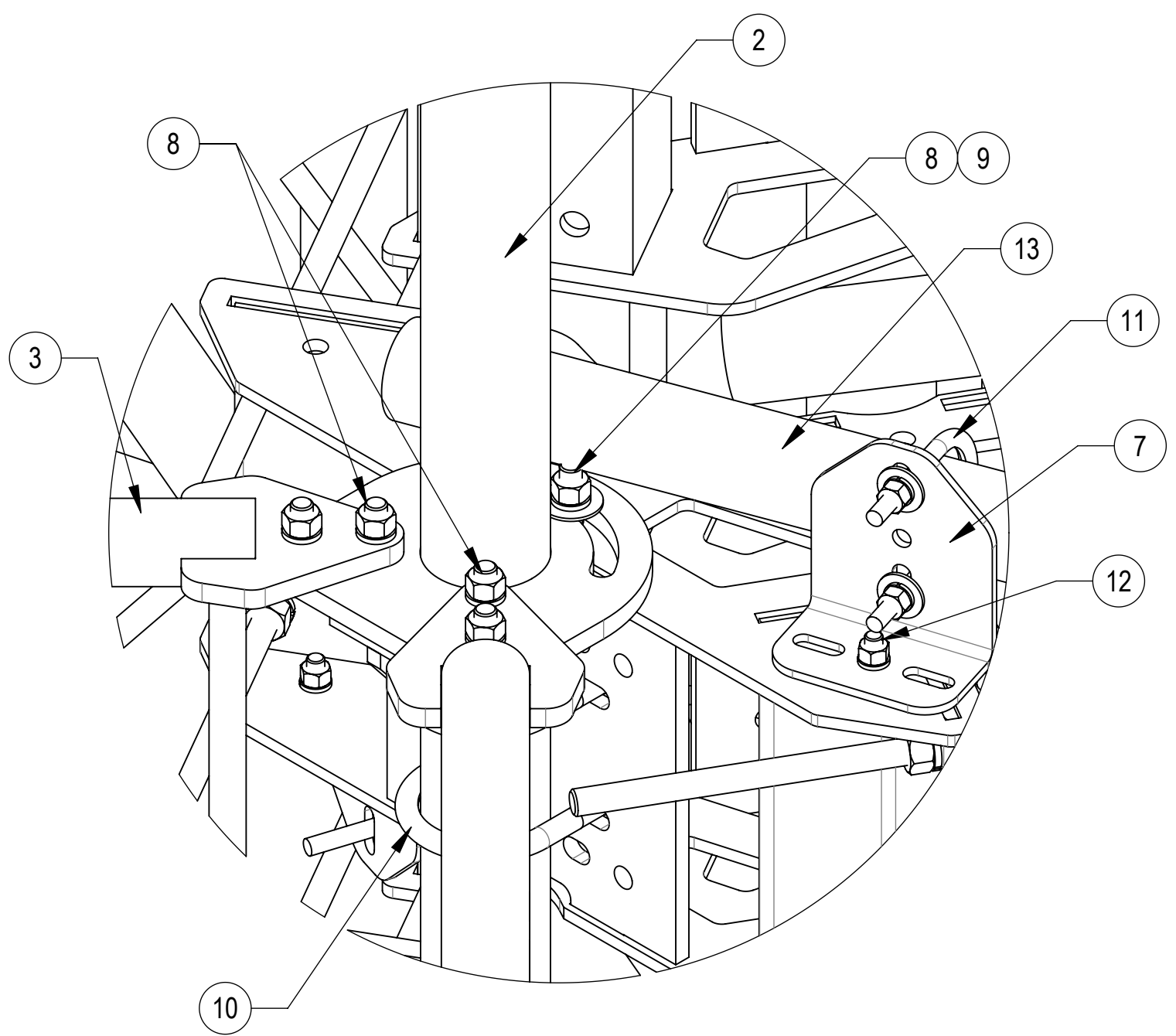
COMMScope, INC. OF NORTH CAROLINA

TOLERANCES		SAP MATERIAL MASTER	
1 PLACE .X[X] ± 0.2[6.3]	3 PLACE .XXX[X] ± 0.060[1.5]	MCG22RHDXL9M996	
2 PLACE .XX[X] ± 0.12[3.0]	ANGLES ± 2°		

FINISH			MATERIAL		
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D

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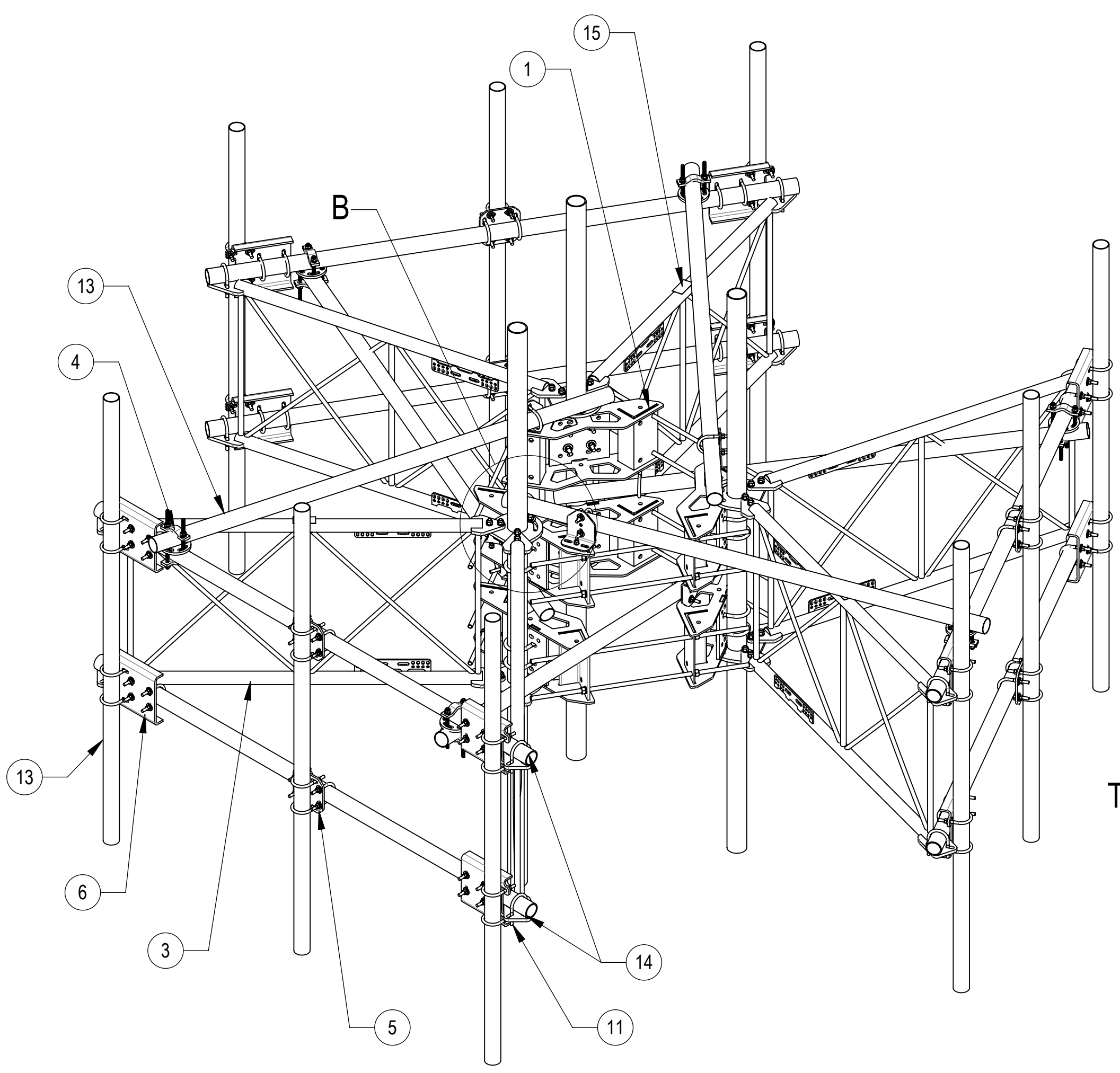
DETAIL B
SCALE 1 : 4

C

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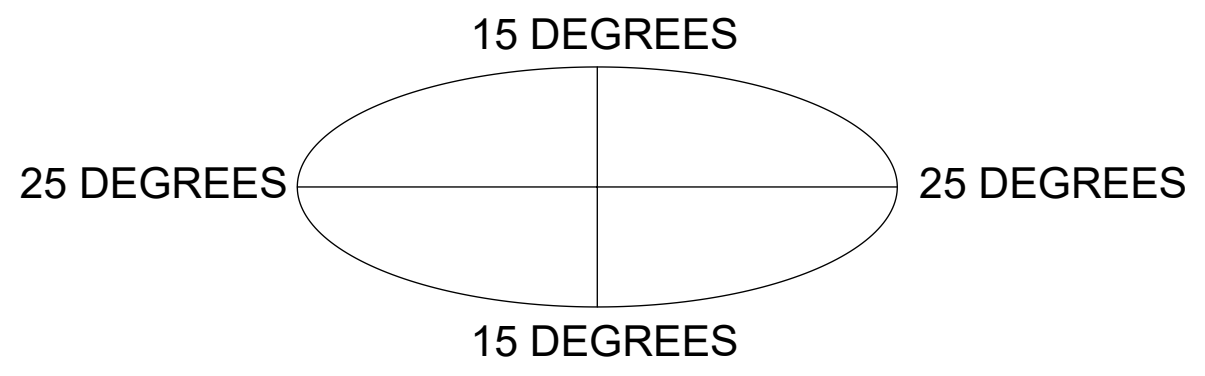


TOP
BOTTOM

COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	MC-RM1550-3	15" - 50" OD RINGMOUNT	2	229.90 LBS	
2	SFG2204	WELDMENT, BACK VERTICAL ARM MOUNT	3	97.29 LBS	
3	SFG2298-00	ARM, STANDOFF, G22HDXL	6	89.59 LBS	
4	XP-R	CROSSOVER PLATE, ROUND, UP TO 3.5" OD	6	6.20 LBS	
5	XP-2525	CROSSOVER PLATE KIT, 2-7/8 OD X 2-7/8 OD	6	8.37 LBS	
6	XP-2525-OFF	OFFSET CO PLATE KIT,2-7/8ODX2-7/8OD	12	17.91 LBS	
7	XAU01	ANGLE, CROSSOVER, 1.9-3.5" X 1.9-3.5" OD	6	2.98 LBS	
8	GB-05225	5/8" X 2-1/4" GALV BOLT KIT	30	0.28 LBS	
9	GWF-05	5/8" GALV FLAT WASHER, 1.7OD	6	0.06 LBS	
10	GUB-53560	5/8" X 3-5/8" X 6" GALV U-BOLT	12	1.30 LBS	
11	GUB-4352	1/2" X 3" X 5-1/4" GALV U-BOLT	18	0.71 LBS	
12	GB-04145	1/2" X 1-1/2" GALV BOLT KIT	6	0.13 LBS	
13	MT54696120	PIPE, 2.875"OD X 96"	15	28.35 LBS	
14	MT546108	2.875" O.D. X 108" PIPE	6	51.86 LBS	
15	SFG2299	LABEL, SFG22RHDXL	3	0.04 LBS	

ALLOWABLE TIEBACK ANGLE
± 15 DEGREES VERTICAL
± 25 DEGREES HORIZONTAL

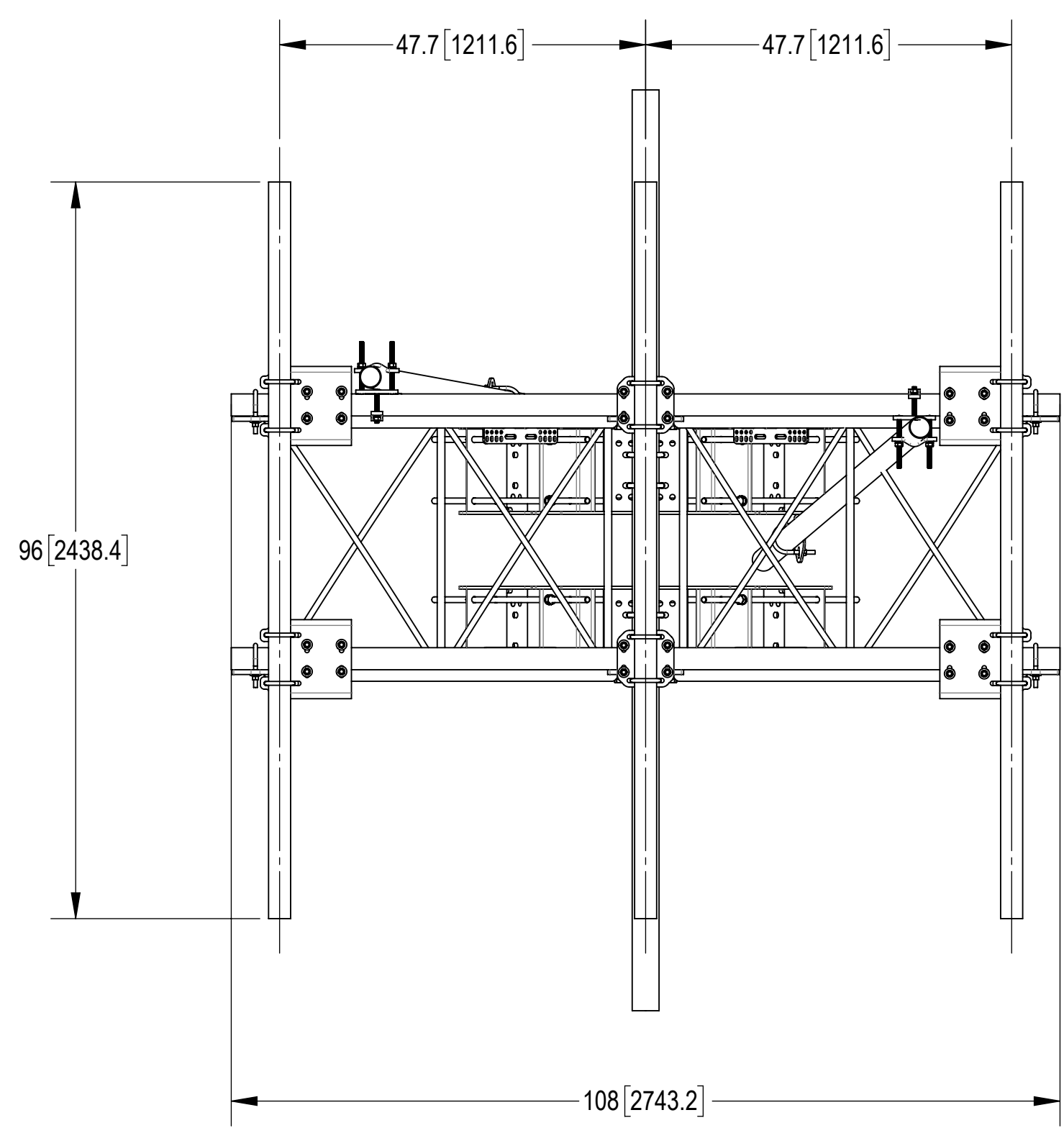
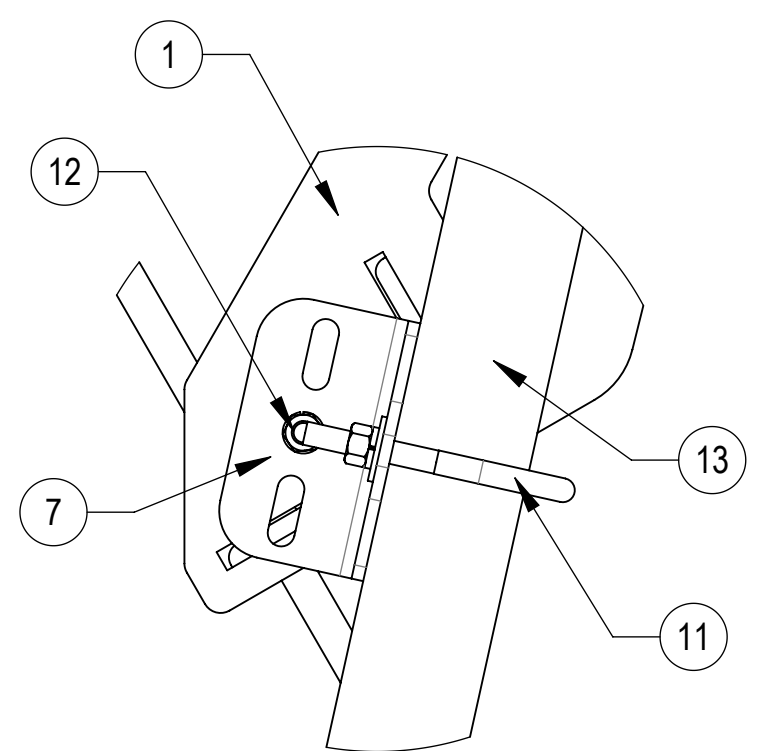
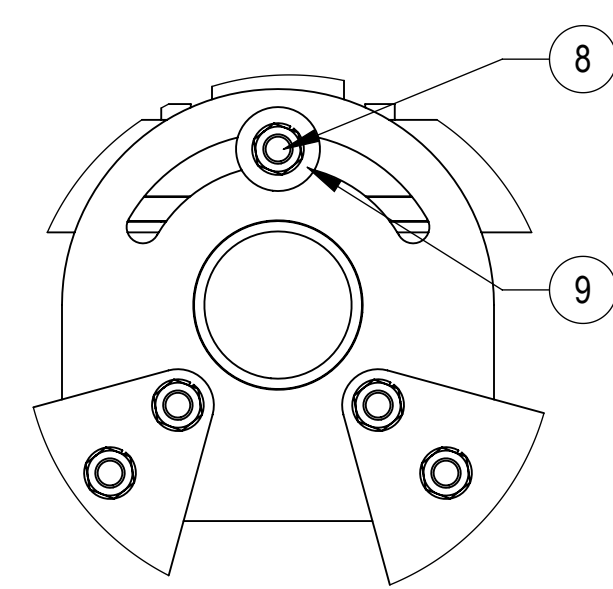
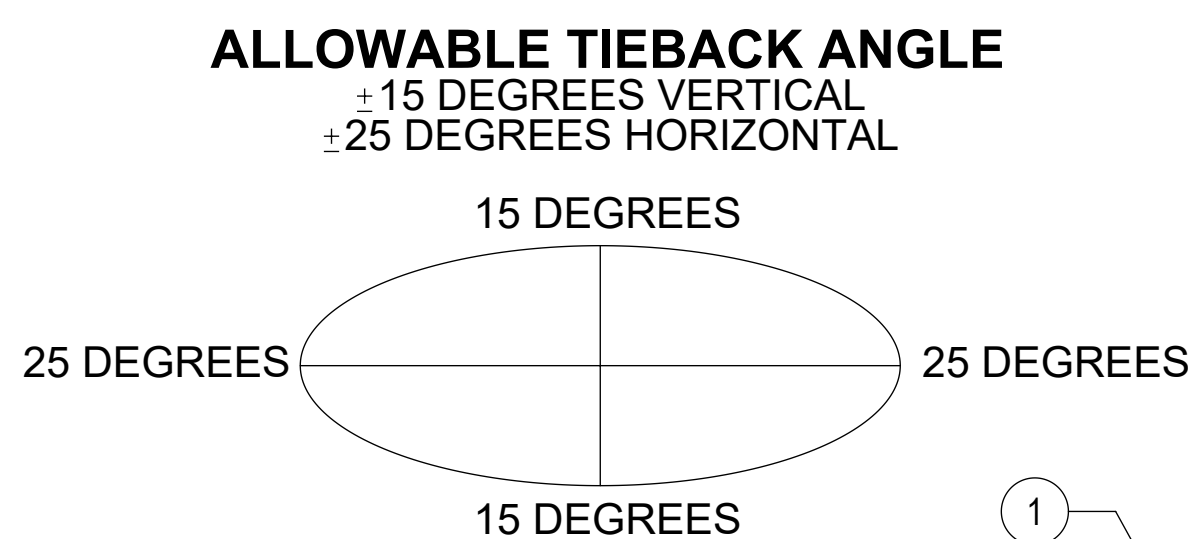
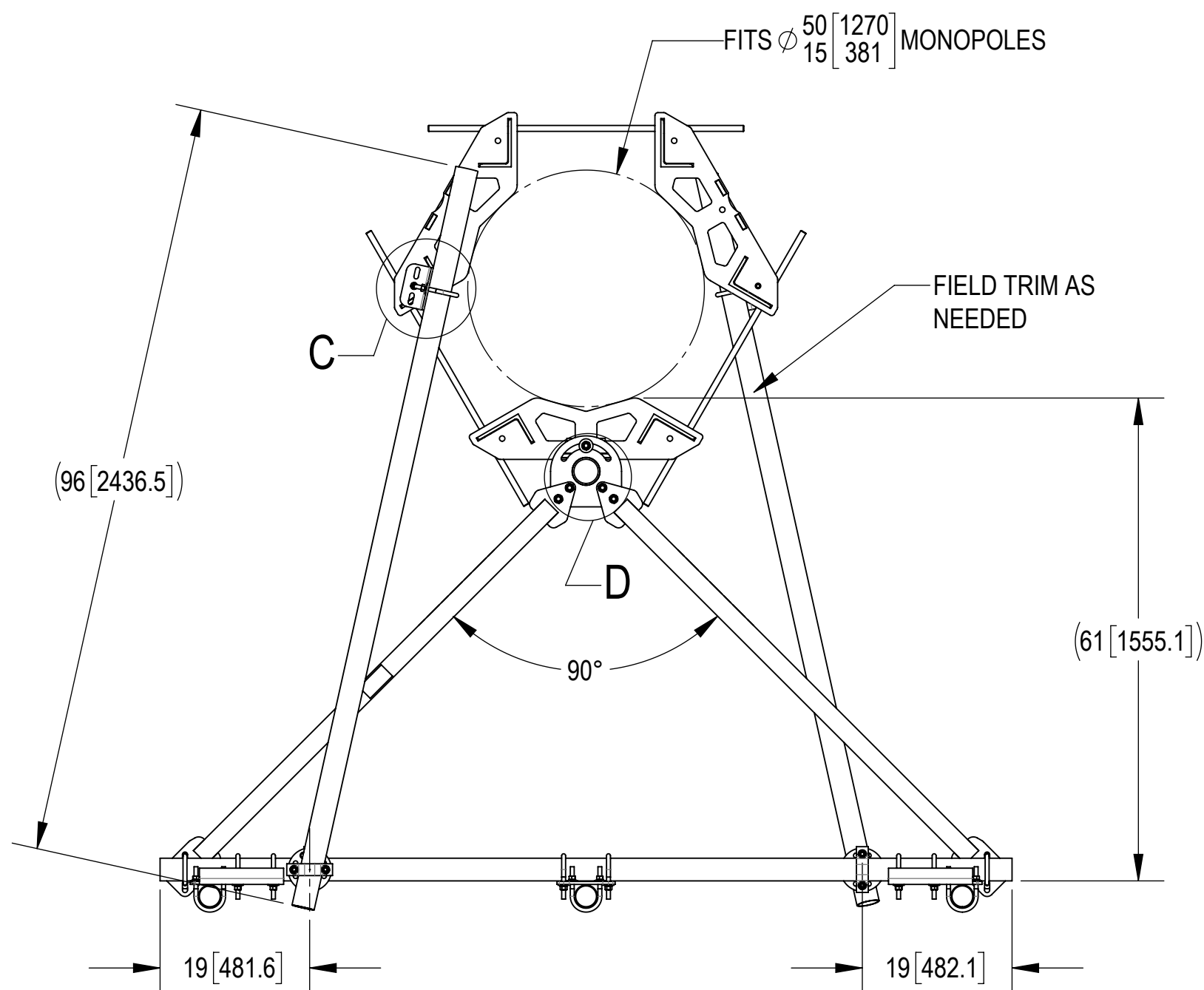


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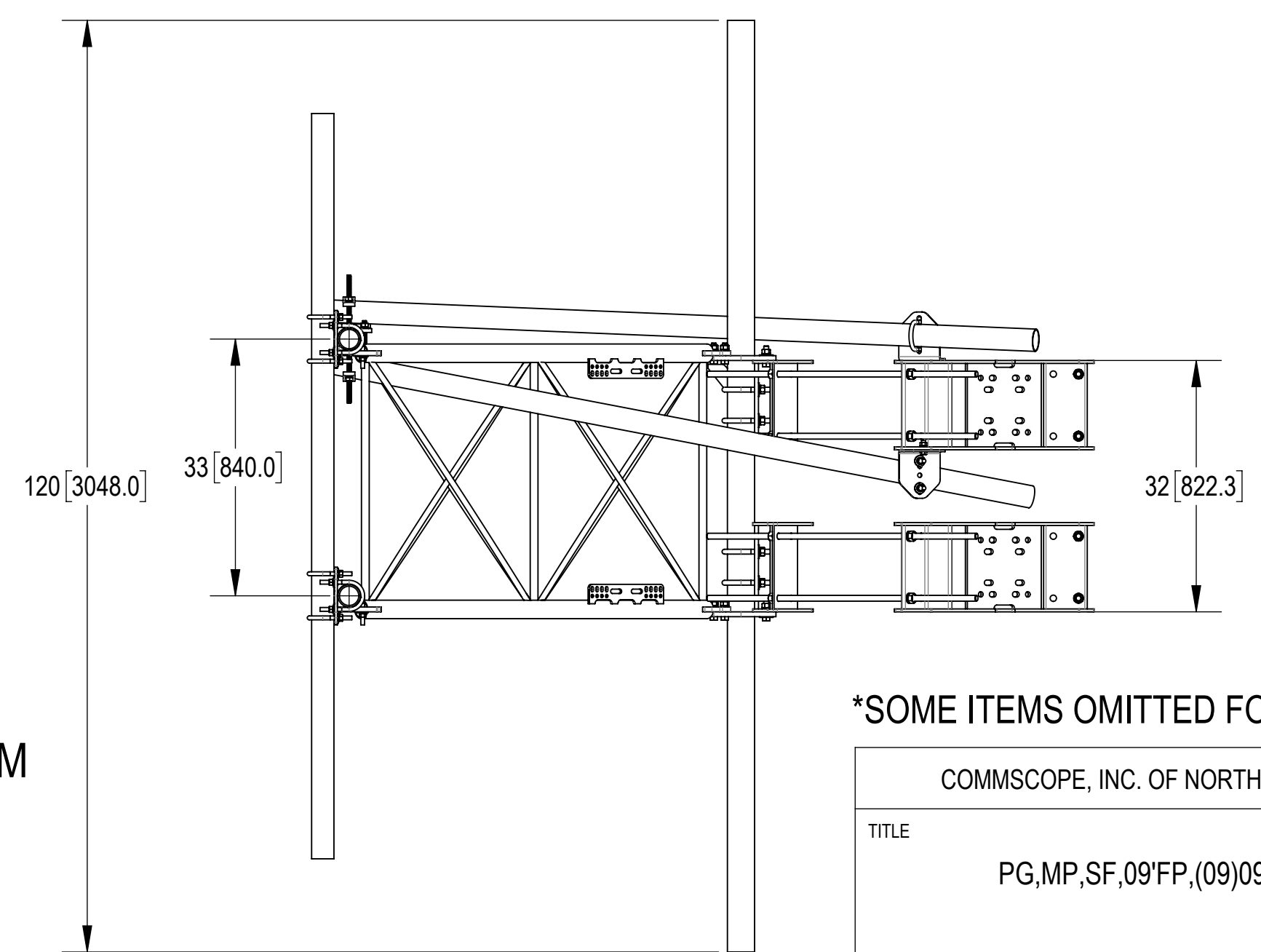
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COMMScope, INC. OF NORTH CAROLINA				
TITLE PG,MP,SF,09'FP,(09)096"AP				
SIZE C	SCALE 1:18	DOCUMENT NO. MCG22RHDXL9M996		
 		DRAWING		
		VERSION 00	STATUS RE	REVISION A
				SHEET 2 OF 4

4 3 2 1



TOP
BOTTOM



SOME ITEMS OMITTED FOR CLARITY

COMMScope, INC. OF NORTH CAROLINA				
TITLE PG,MP,SF,09'FP,(09)096"AP				
SIZE C	SCALE 1:18	DOCUMENT NO. MCG22RHDXL9M996		
 		DRAWING		
		VERSION 00	STATUS RE	REVISION A
				SHEET 3 OF 4

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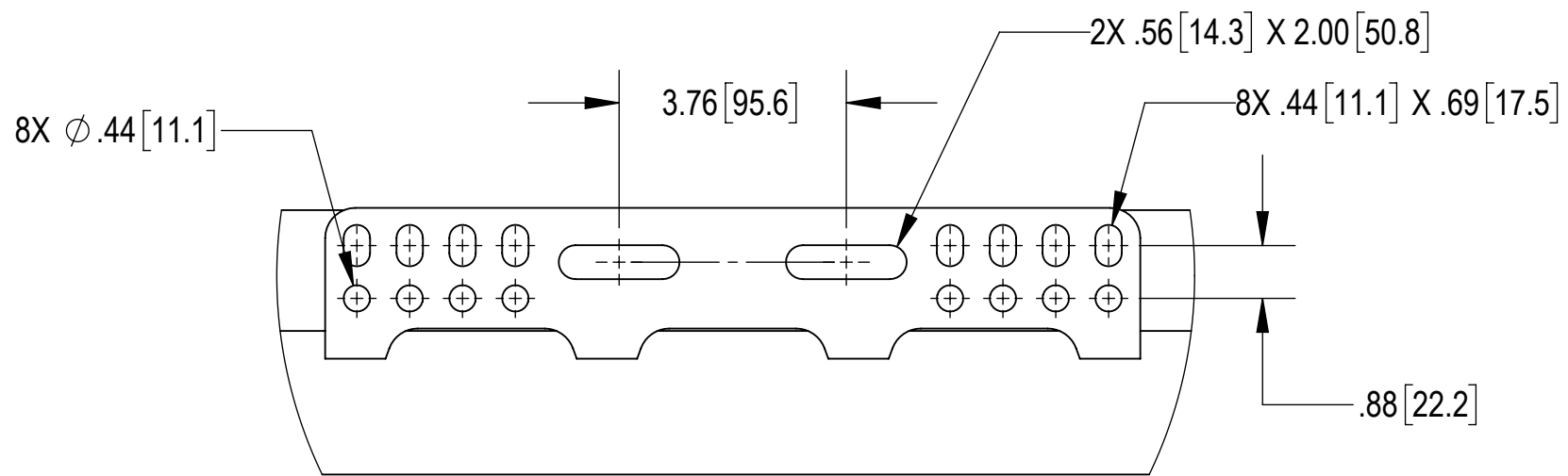
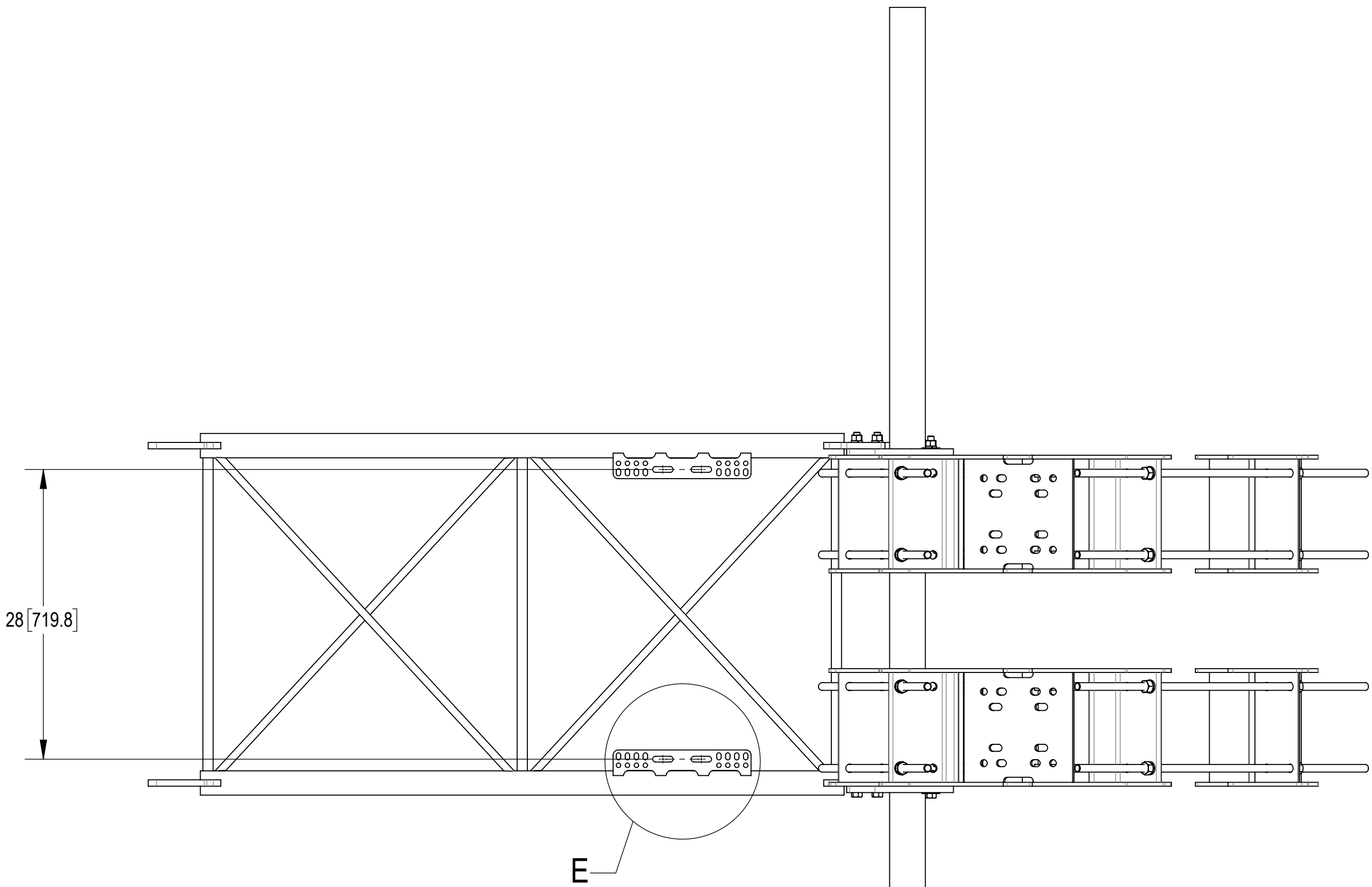
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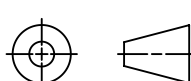
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DETAIL E
SCALE 1 : 3

SIDE VIEW

COMMSCOPE, INC. OF NORTH CAROLINA					
TITLE					
PG,MP,SF,09'FP,(09)096"AP					
SIZE	SCALE	DOCUMENT NO.			
C	1:10	MCG22RHDXL9M996			
		DRAWING		SHEET 4 OF 4	
		VERSION	STATUS		REVISION
		00	RE		A