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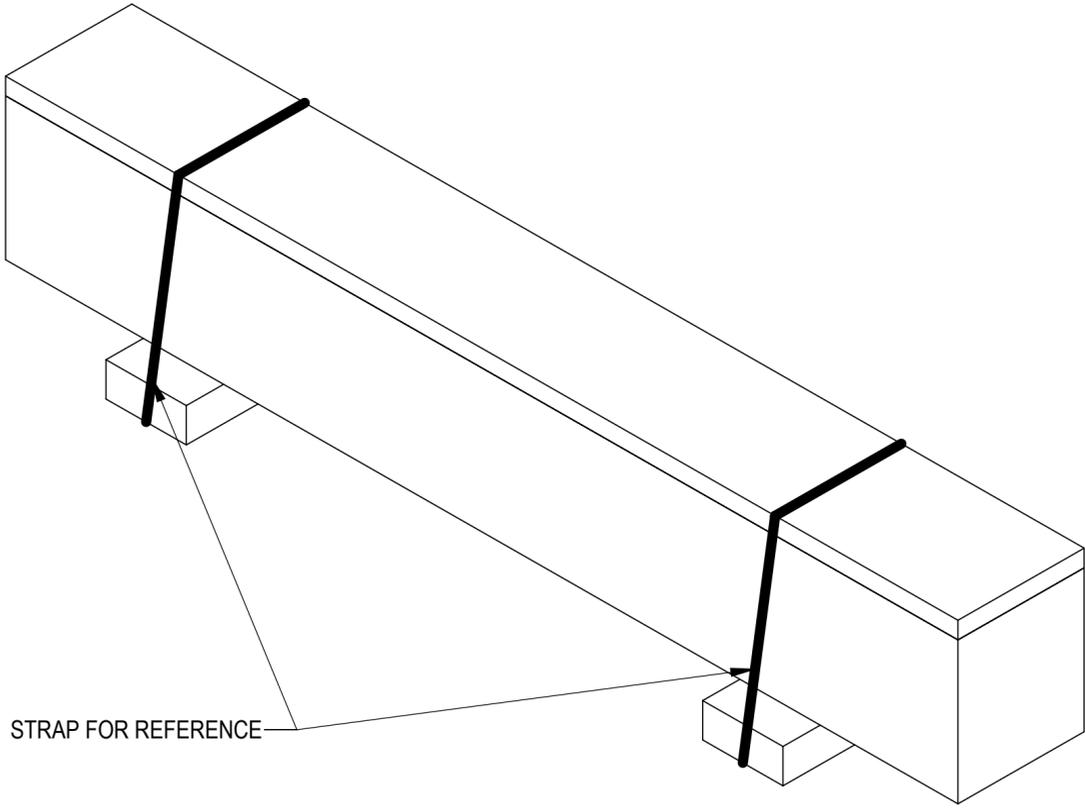
- 1.0 GENERAL NOTES
  - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
  - 1.2 FOR PATENT INFO: <https://www.cs-pat.com>

- 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.

- 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

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	JL1183 24JAN24	YW1045 40187948CMO



NOTE: -MAXIMUM LOADING CAPACITY OF EXTENSION GRIP = 1000 LBS  
-NOT TO BE USED FOR HOISTING

DENSITY	20.96	lbs/in <sup>3</sup>
MASS	20.96	lbs
VOLUME	80.13	in <sup>3</sup>
SURFACE AREA	819.80	in <sup>2</sup>
HEIGHT	13.0"	
LENGTH	37.6"	
WIDTH	4.1"	

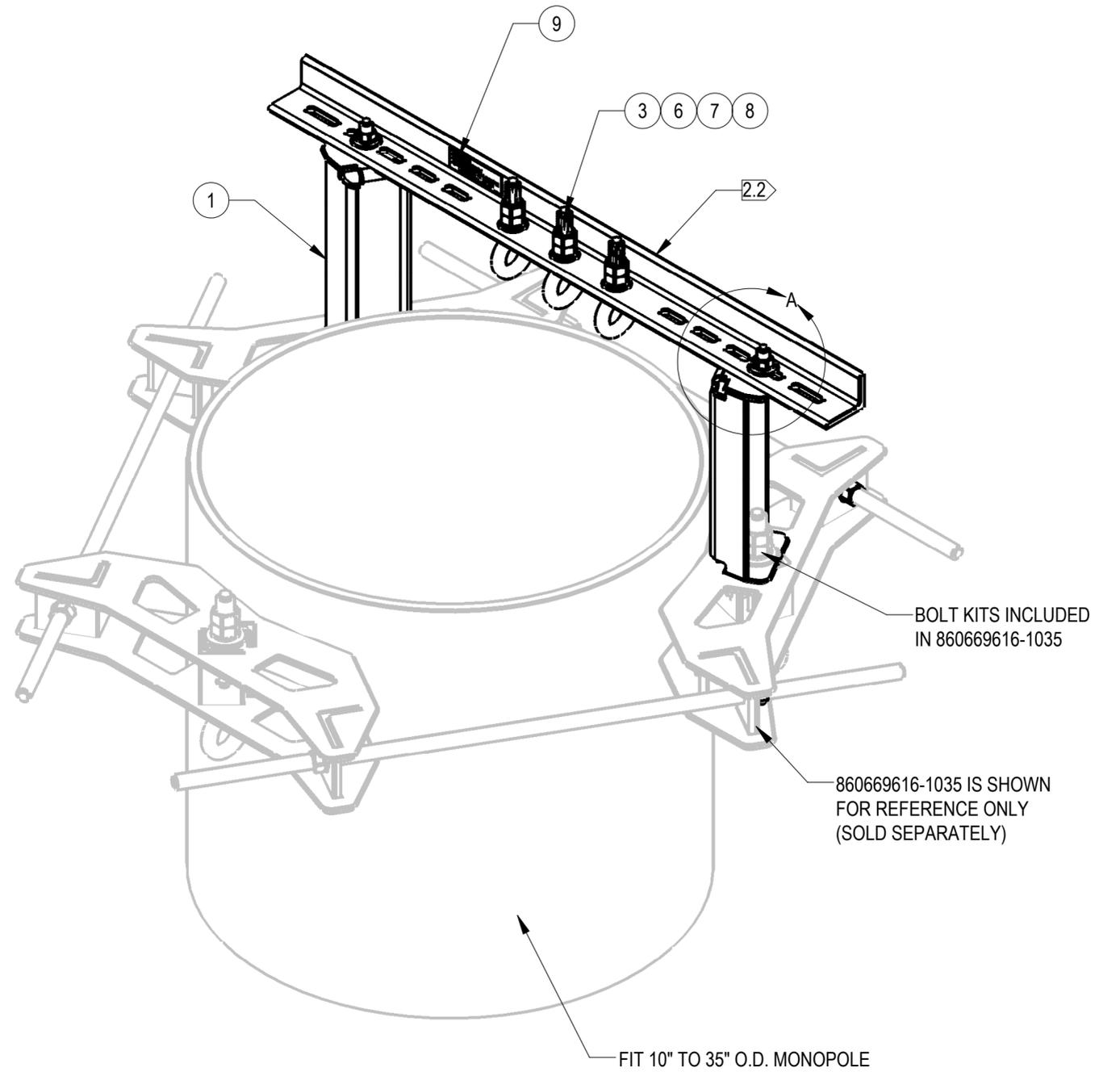
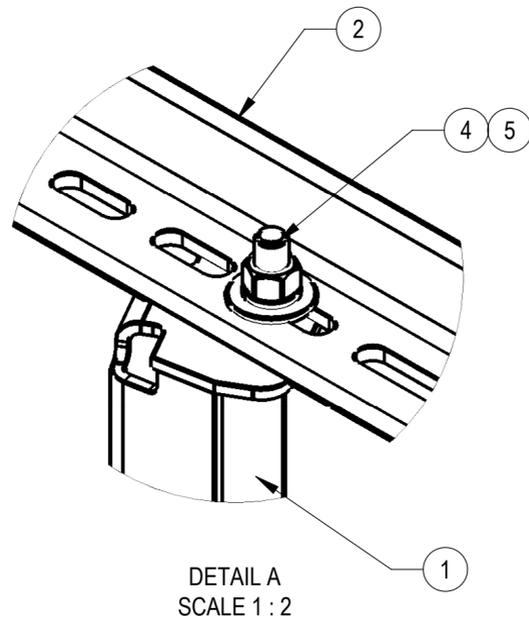
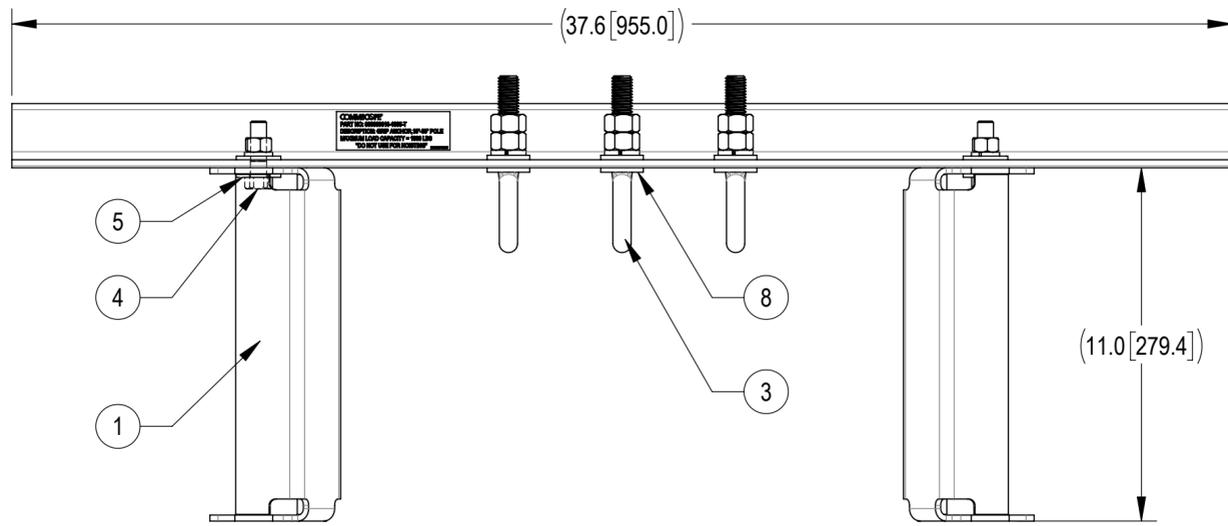
<b>COMMSCOPE, INC. OF NORTH CAROLINA</b>									
TOLERANCES					SAP MATERIAL MASTER				
1 PLACE .X[X] ± 0.2[6.3]		3 PLACE .XXX[X] ± 0.060[1.5]			<b>860669616-1035-T</b>				
2 PLACE .XX[X] ± 0.12[3.0]		ANGLES ± 2°							
FINISH					MATERIAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994	NAME	DATE	TITLE						
	CE JL1183	24JAN24	<b>GRIP-ANCHOR, 10"-35"-POLE, OVER-TOP</b>						
	RW JL1183	02/22/2024							
	AD YW1045	02/25/2024							
	RE JL1183	02/25/2024							
ECN 40187948CMO									
SCALE	DOCUMENT NO.								
<b>1:24</b>	<b>860669616-1035-T</b>								
SIZE	Auth Group	INSL	MODEL			DRAWING			
<b>C</b>			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	SHEET
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COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;  
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	WEIGHT
1	MTC8606-0100-00	TOP EXTENSION GRIP, SUPPORT	2	4.40 LBS
2	MTC8606-0101-00	TOP EXTENSION GRIP, ADAPTER	1	10.55 LBS
3	9674-1	BOLT,EYE,5/8X3,STL,ZN PLD	3	0.64 LBS
4	GB-04165	1/2" X 1-3/4" GALV BOLT KIT	2	0.14 LBS
5	GWF-04	1/2" GALV FLAT WASHER	4	0.04 LBS
6	GN-05	5/8" GALV HEX NUT	6	0.08 LBS
7	GWL-05	5/8" GALV LOCK WASHER	3	0.03 LBS
8	GWF05A	GALV FLAT WASHER HARDENED 5/8", 1.30D	6	0.04 LBS
9	MTC8606-LAB01	LABEL,GRIP-ANCHOR,10"-35"-POLE,OVER-TOP	1	0.01 LBS

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COMMSCOPE, INC. OF NORTH CAROLINA			
TITLE GRIP-ANCHOR,10"-35"-POLE,OVER-TOP			
SIZE C	SCALE 1:4	DOCUMENT NO. 860669616-1035-T	
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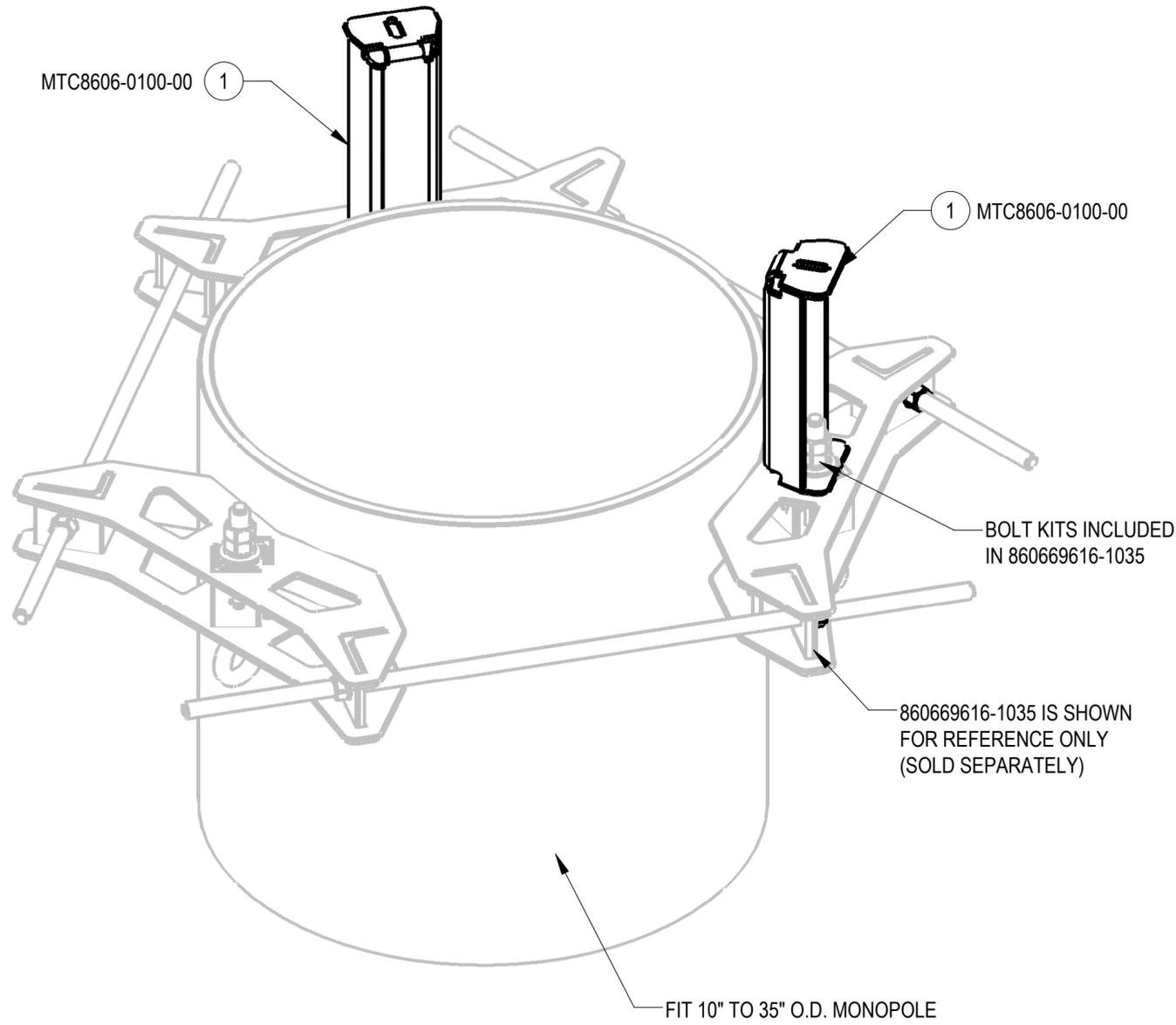
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# INSTALLATION SEQUENCE - REFERENCE ONLY

## STEP 1: ATTACH SUPPORT BRACKET (MTC8606-0100-00) TO BASE COLLAR (860669616-1035) USING BOLT KITS INCLUDED IN 860669616-1035.



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COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE GRIP-ANCHOR,10"-35"-POLE,OVER-TOP				
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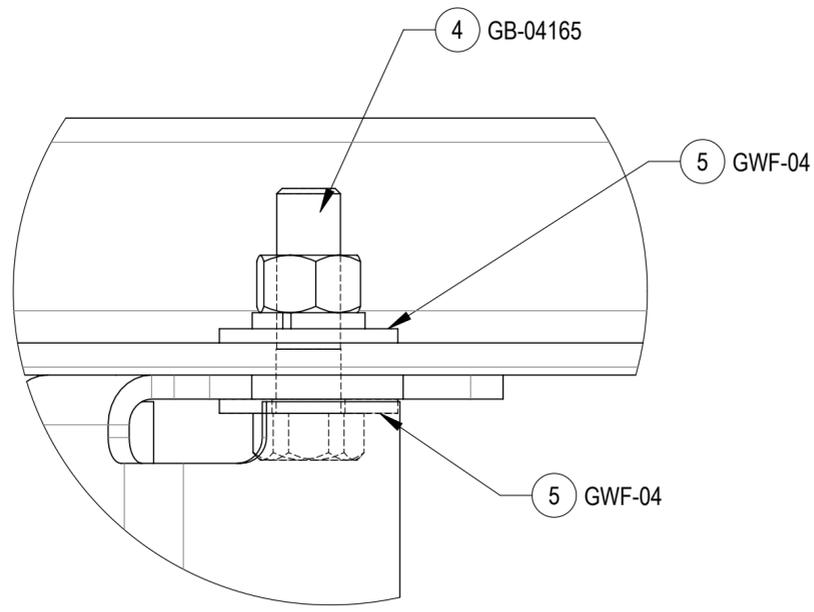
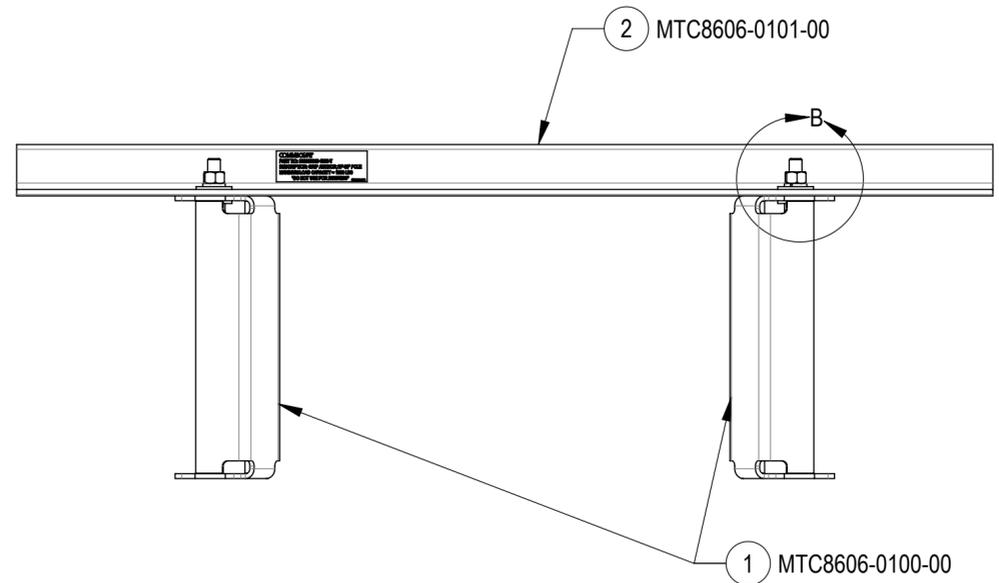
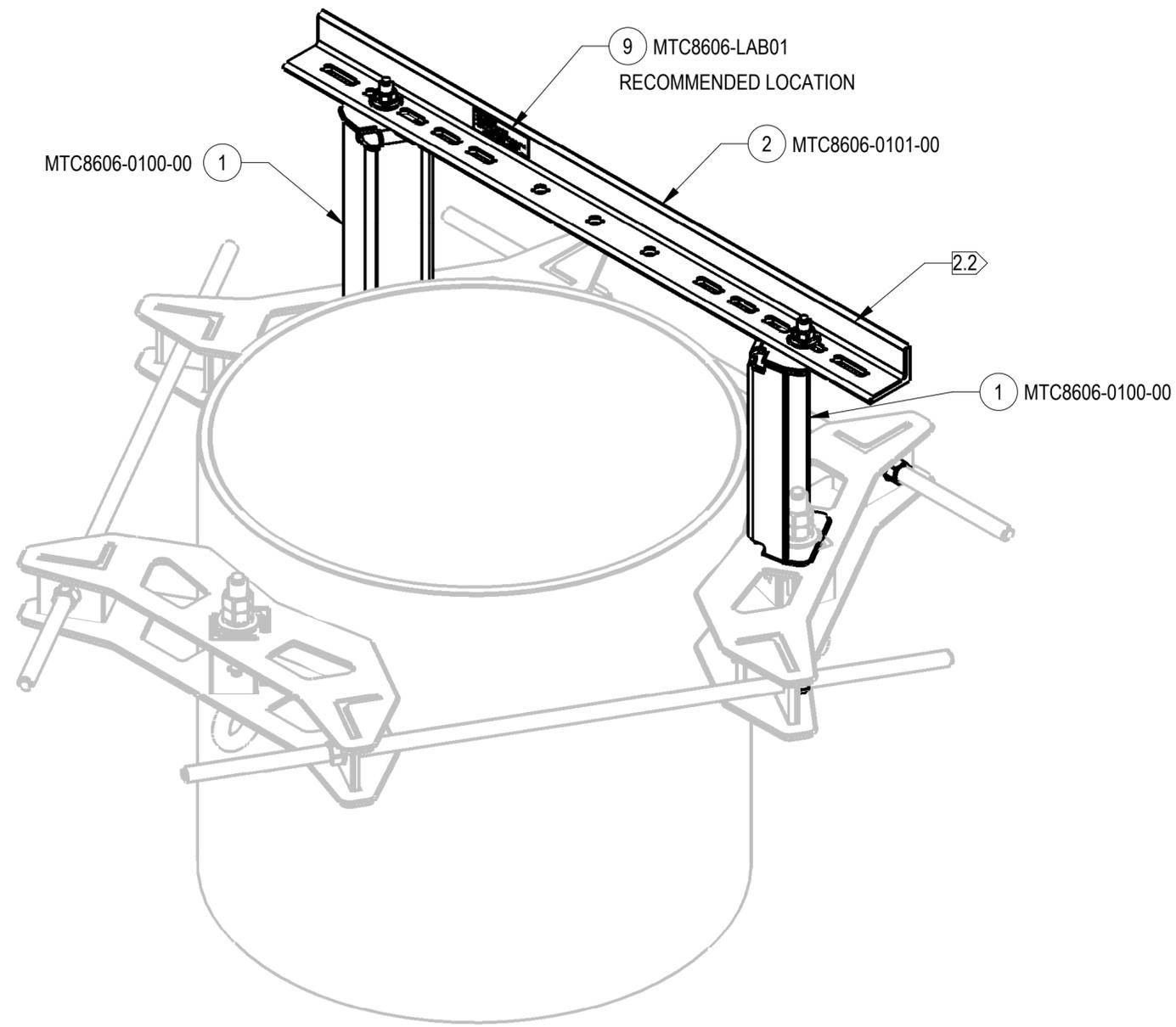
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STEP 2: ATTACH ANGLE STEEL (MTC8606-0101-00) TO SUPPORT BRACKET (MTC8606-0100-00) USING BOLT KITS (GB-04165) AND FLAT WASHERS (GWF-04). THE EXCESS ANGLE STEEL CAN BE CUT OFF AS NEEDED. PLACE LABEL (MTC8606-LAB01) ON SIDE OF ANGLE STEEL (MTC8606-0101-00).



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COMMSCOPE, INC. OF NORTH CAROLINA					
TITLE GRIP-ANCHOR,10"-35"-POLE,OVER-TOP					
SIZE <b>C</b>	SCALE <b>1:4</b>	DOCUMENT NO. 860669616-1035-T			
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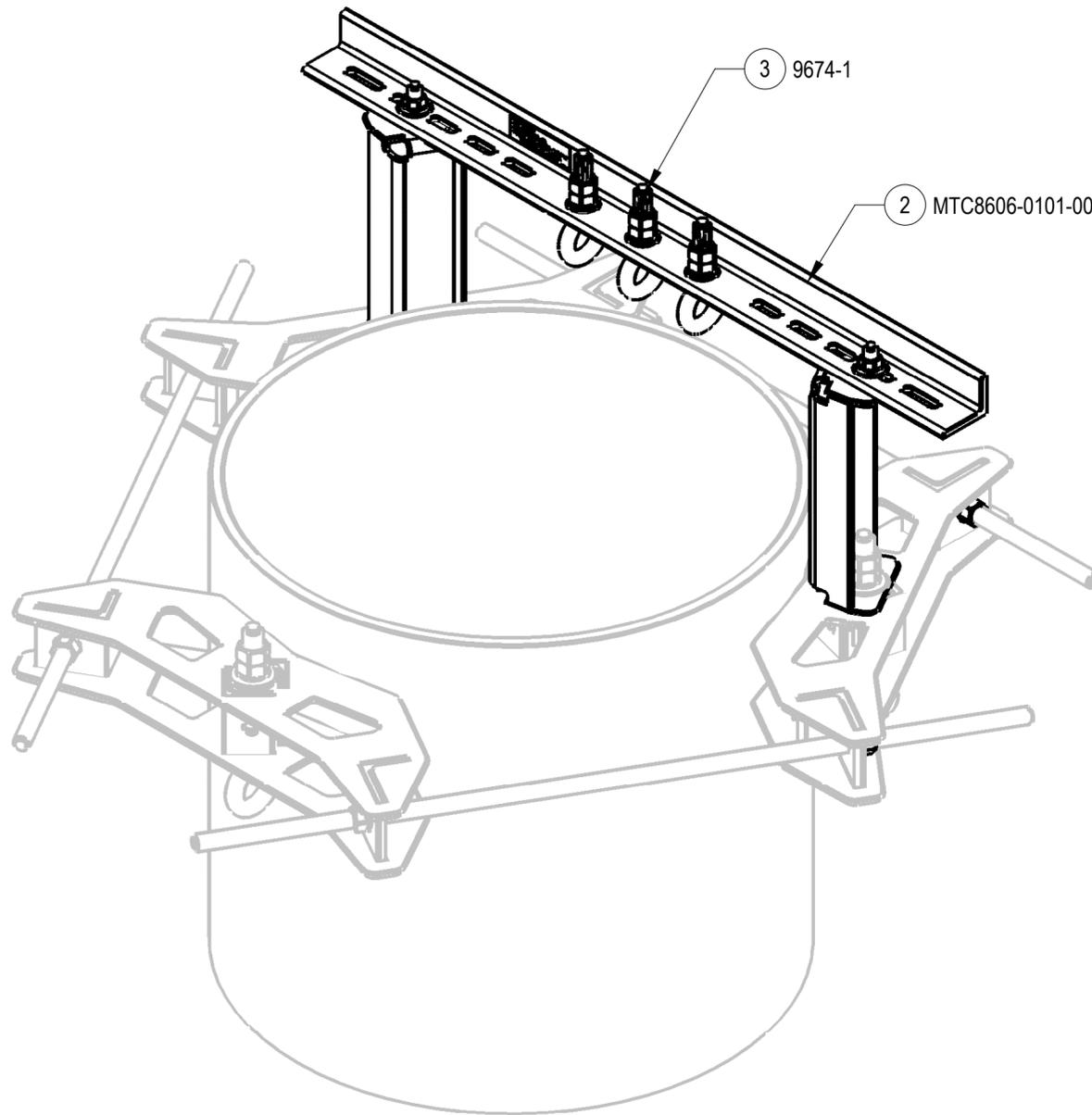
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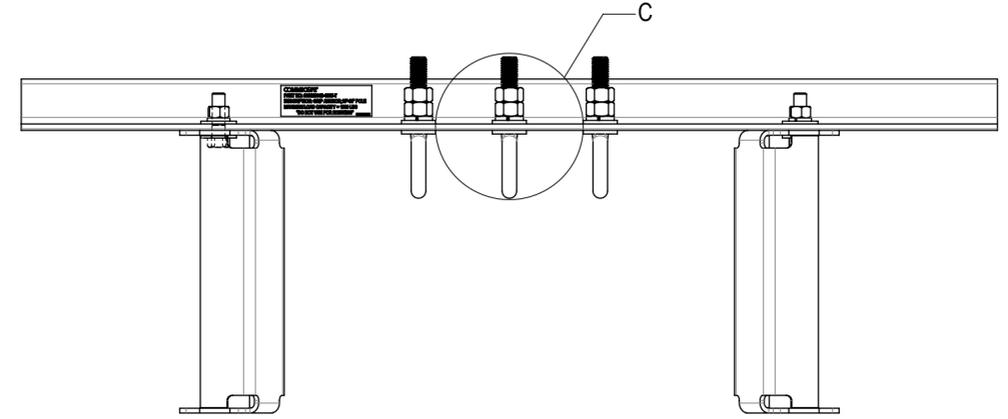
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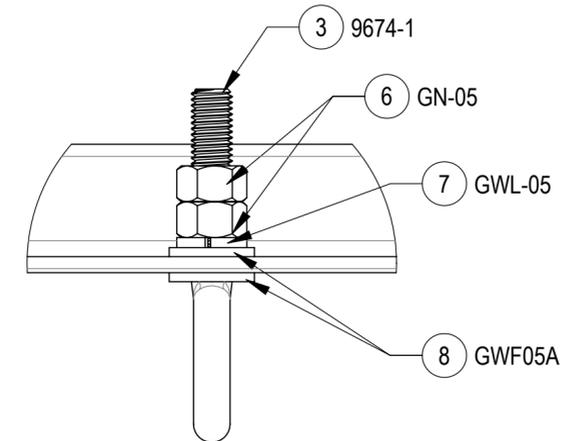
STEP 3: INSTALL EYE BOLTS (9674-1) TO ANGLE STEEL (MTC8606-0101-00). THE QUANTITY OF EYE BOLTS CAN BE FLEXIBLY INSTALLED AND THEY CAN ROTATE TO ANY ANGLE AS NEEDED. (INSTALL 3EA EYE BOLTS SHOWN FOR REFERENCE)



ISO VIEW



FRONT VIEW



DETAIL C  
SCALE 1 : 2

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COMMSCOPE, INC. OF NORTH CAROLINA					
TITLE GRIP-ANCHOR,10"-35"-POLE,OVER-TOP					
SIZE <b>C</b>	SCALE <b>1:4</b>	DOCUMENT NO. 860669616-1035-T			
		DRAWING			SHEET
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