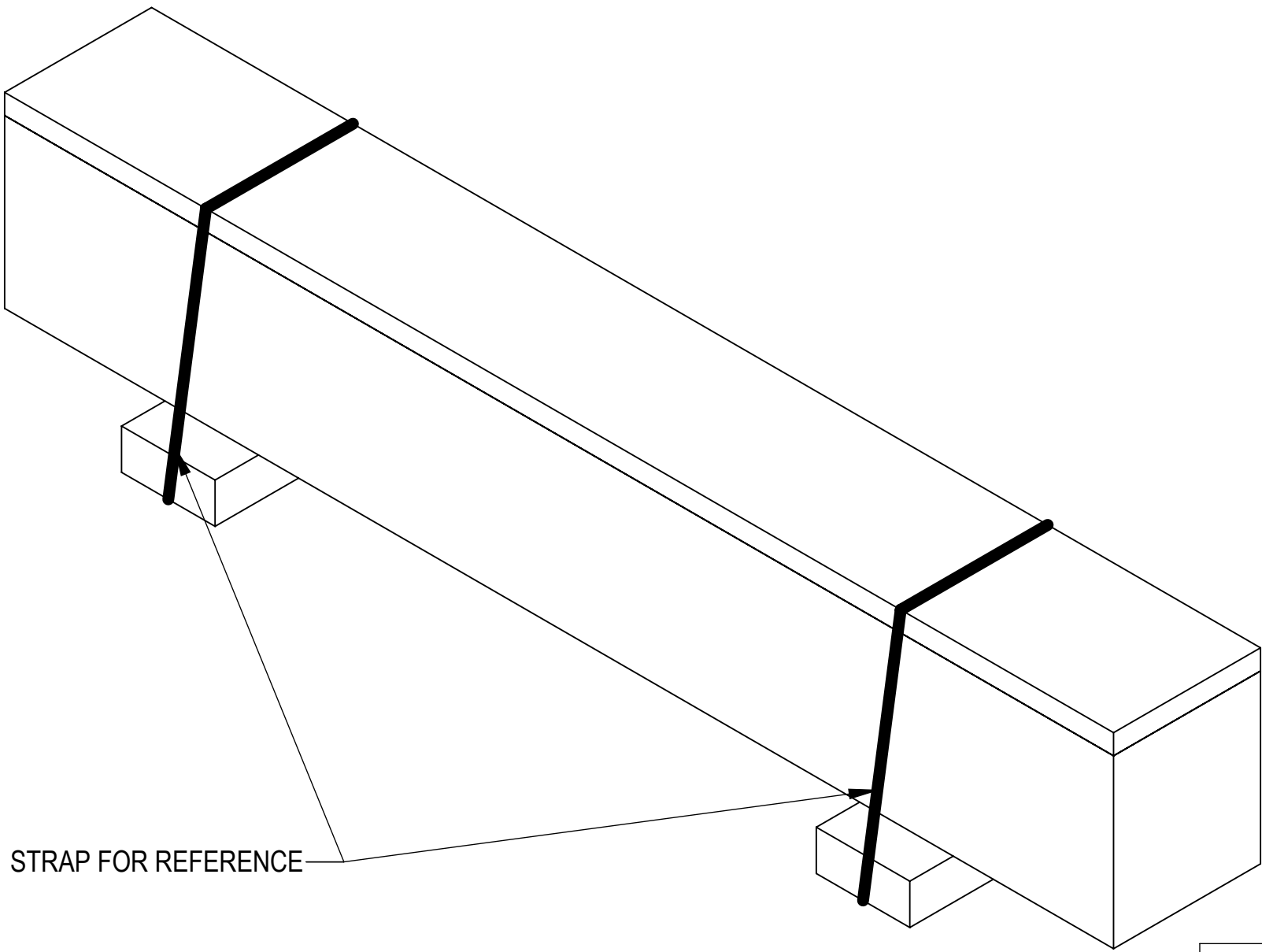


- 4
- 3
- 2
- 1
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS 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 THE EXCESS ANGLE STEEL CAN BE CUT OFF AS NEEDED.
- 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 ANDREW 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



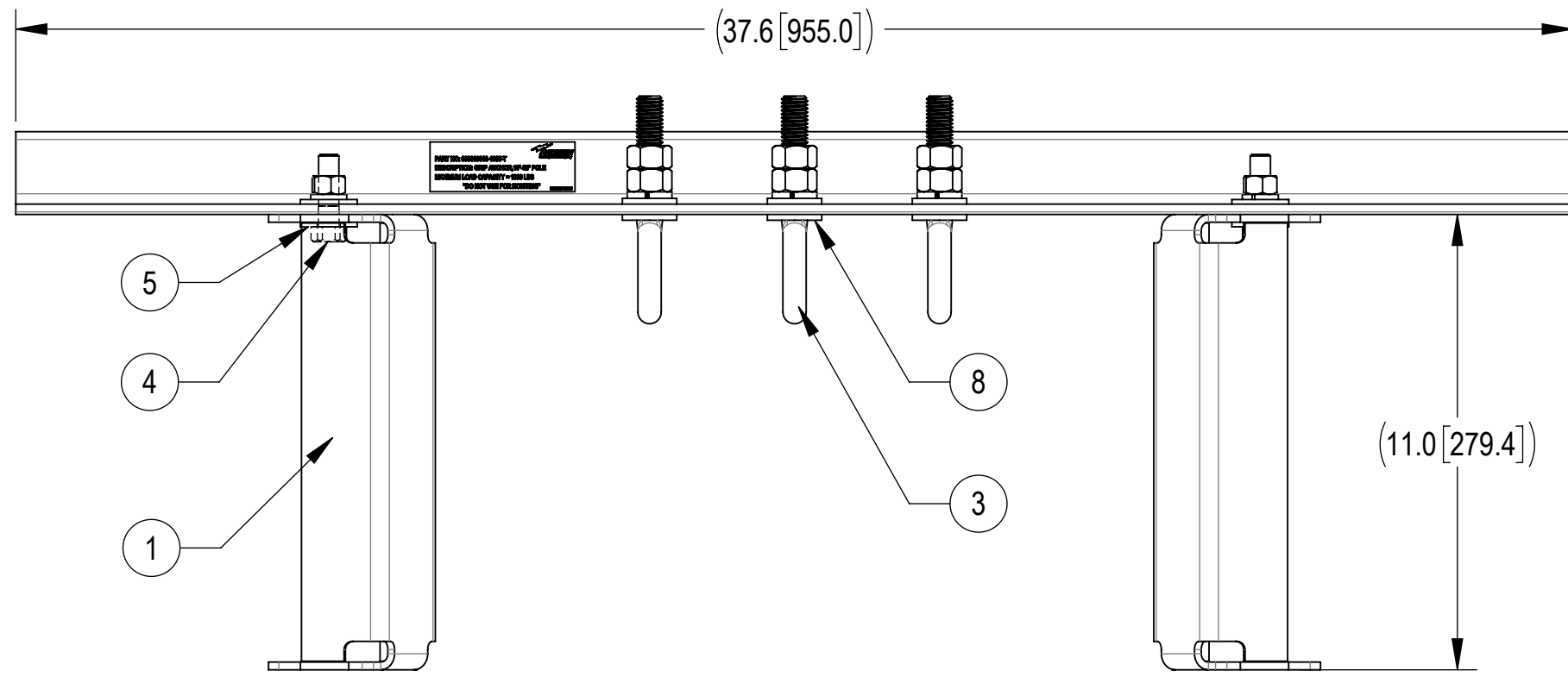
NOTE: -MAXIMUM LOADING CAPACITY OF EXTENSION GRIP = 1000 LBS
-NOT TO BE USED FOR HOISTING

DENSITY	20.96	lbs/in³
MASS	80.16	lbs
VOLUME	819.76	in³
SURFACE AREA		in²
HEIGHT	13.0"	
LENGTH	37.6"	
WIDTH	4.1"	

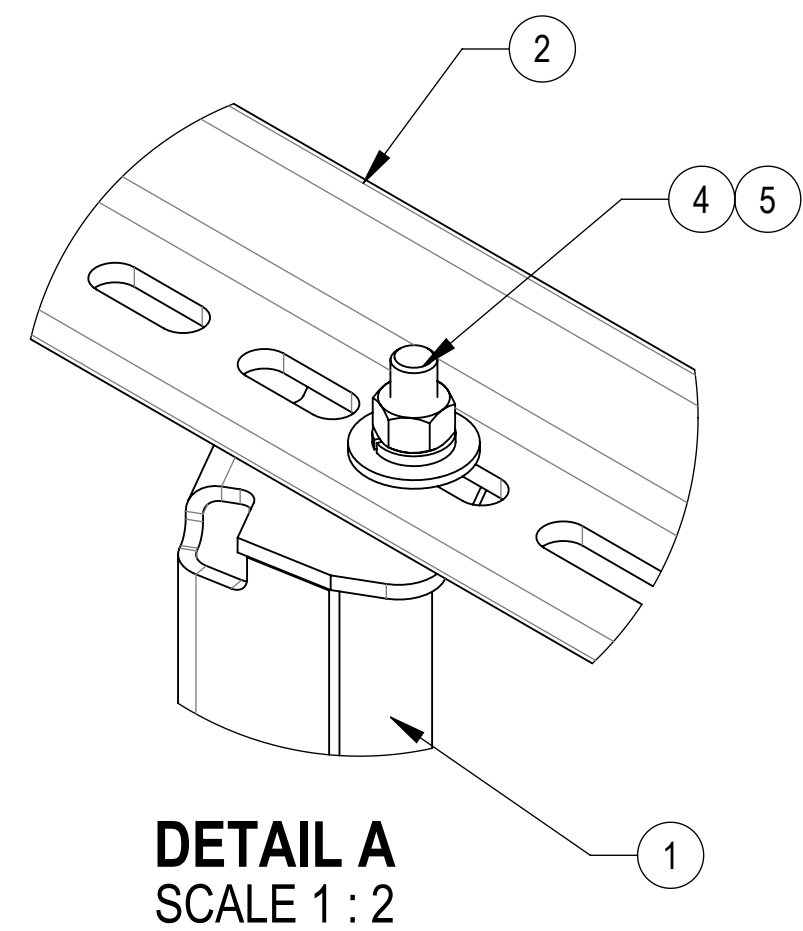
										
TOLERANCES						SAP MATERIAL MASTER				
1 PLACE .X[X] ± 0.2[6.3]			3 PLACE .XXX[X] ± 0.060[1.5]			860669616-1035-T				
2 PLACE .XX[X] ± 0.12[3.0]			ANGLES ± 2°							
FINISH					MATERIAL					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	TITLE GRIP-ANCHOR,10"-35"-POLE,OVER-TOP						
	CE	JL1183	24JAN24							
	RW	YMENG	07/14/2025							
										
	AD	JX1030	07/14/2025	SCALE		DOCUMENT NO. 860669616-1035-T				
	RE	YMENG	07/14/2025	1:24						
	ECN 40187948CMO									
SIZE		Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 5
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION		
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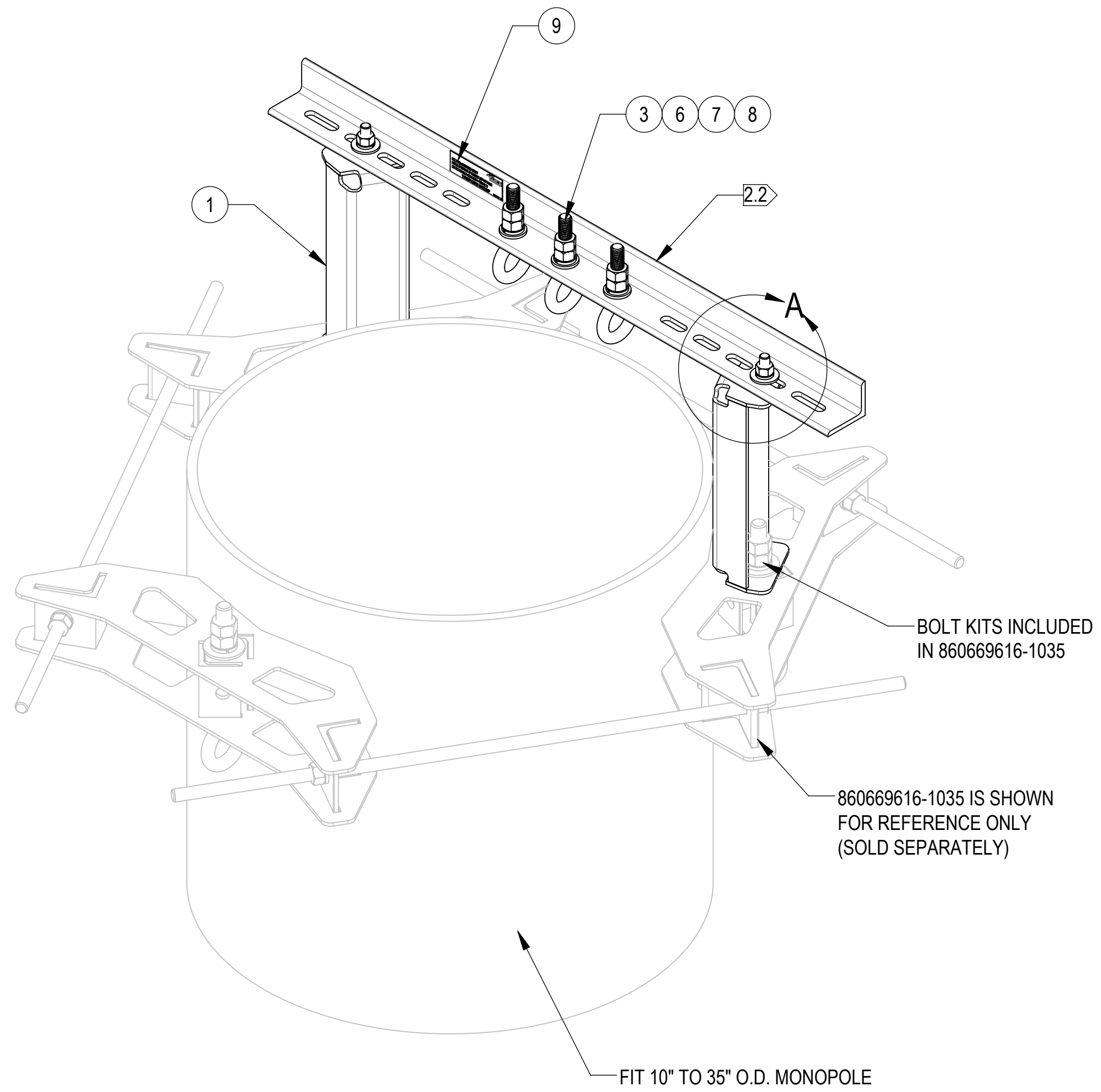
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COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

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	GWFF-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	GWFF05A	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

NOTE: -MAXIMUM LOADING CAPACITY OF EXTENSION GRIP = 1000 LBS
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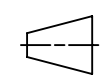
**ANDREW**[®] an Amphenol company

TITLE
GRIP-ANCHOR,10"-35"-POLE,OVER-TOP

SIZE
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SCALE
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DOCUMENT NO.
860669616-1035-T



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VERSION	STATUS	REVISION
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2 OF 5

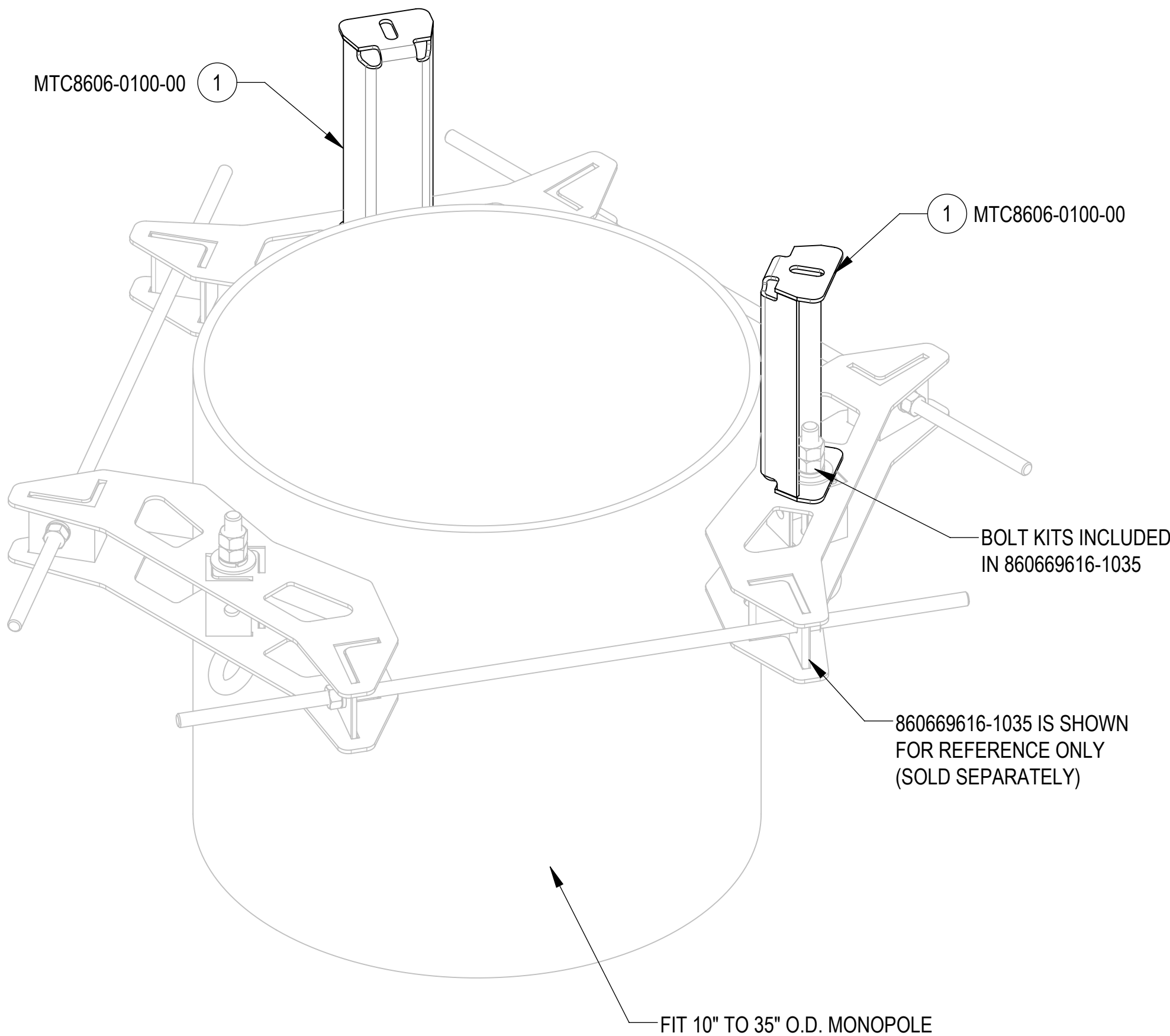
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INSTALLATION SEQUENCE - REFERENCE ONLY

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

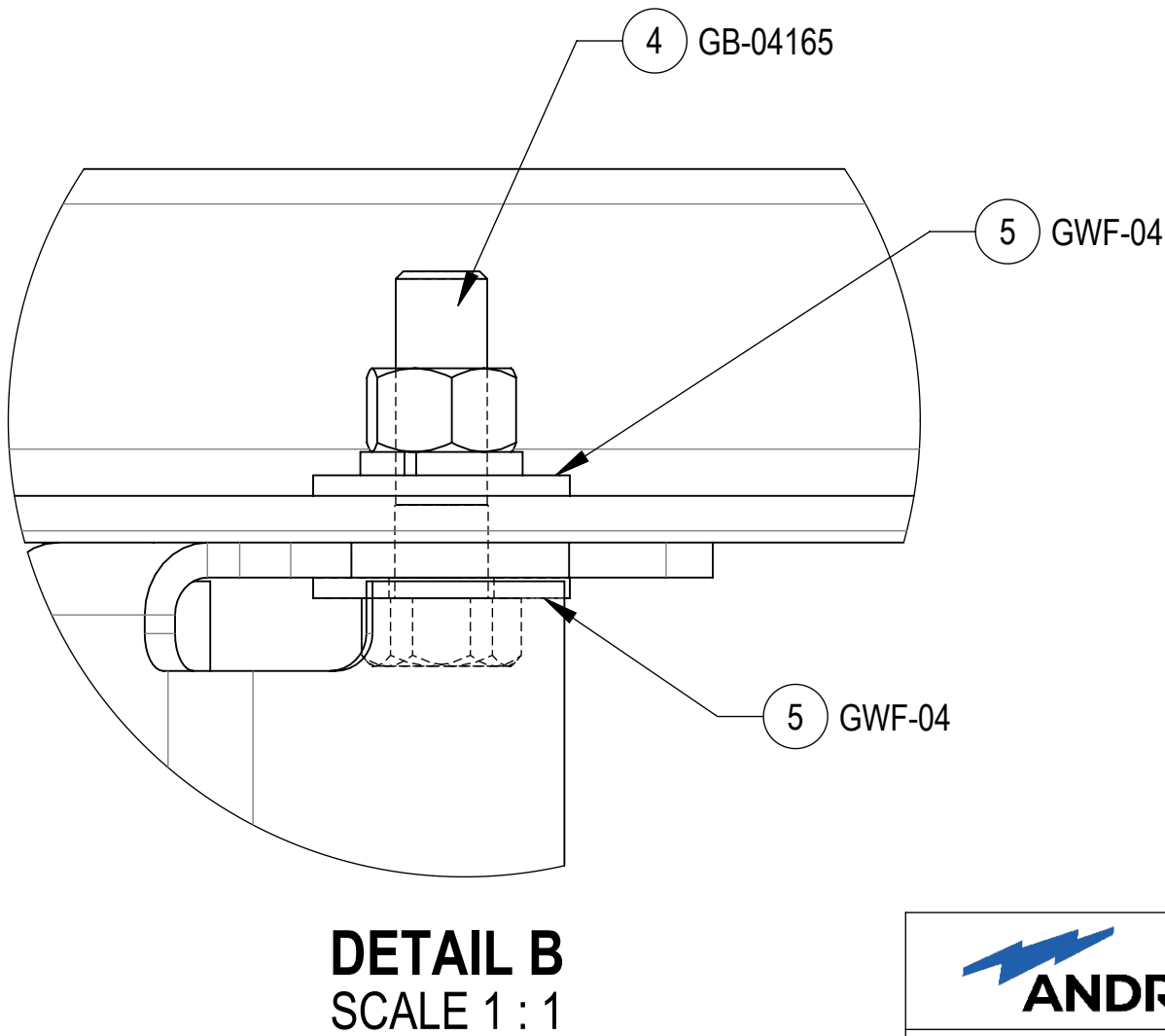
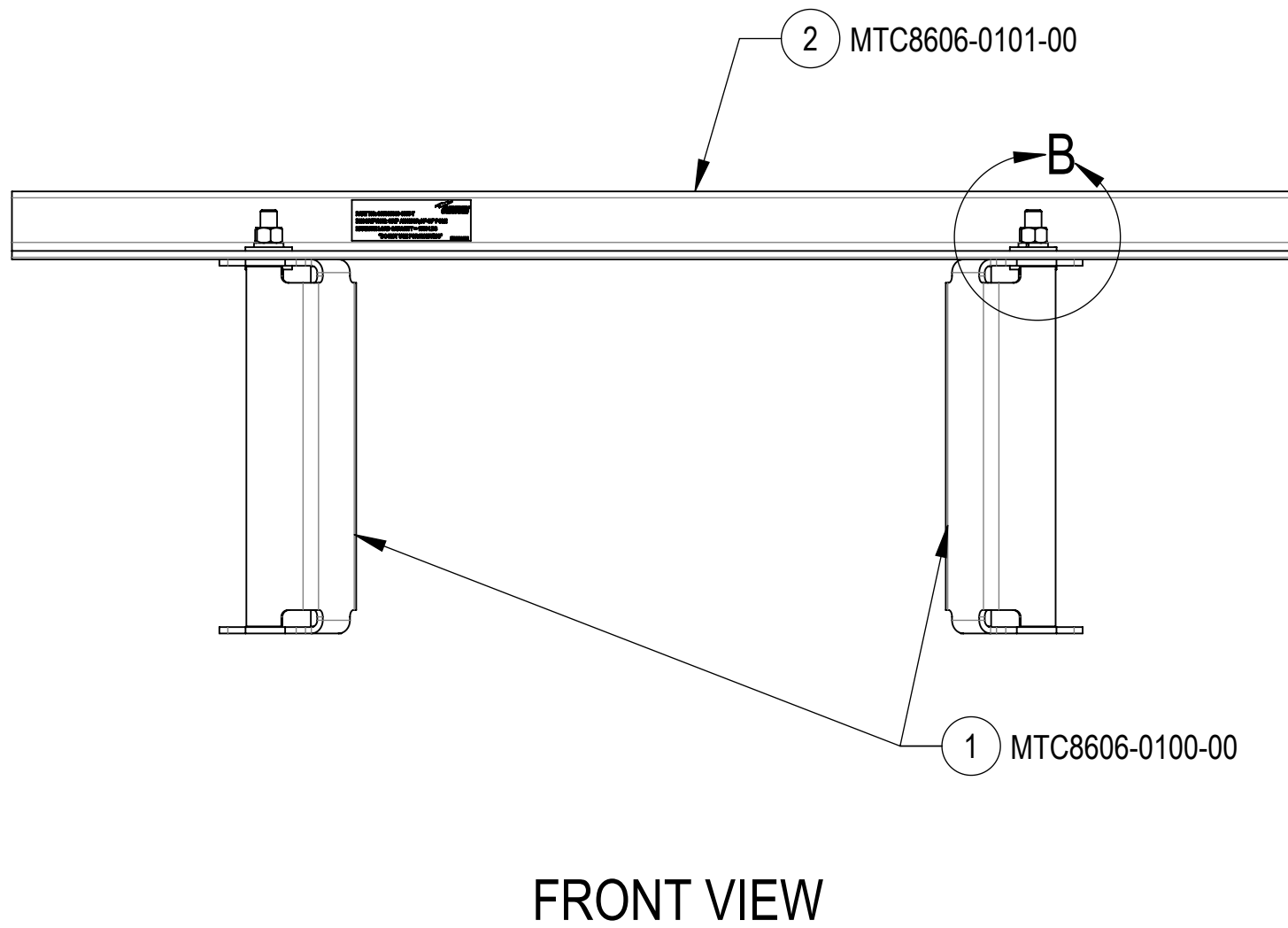
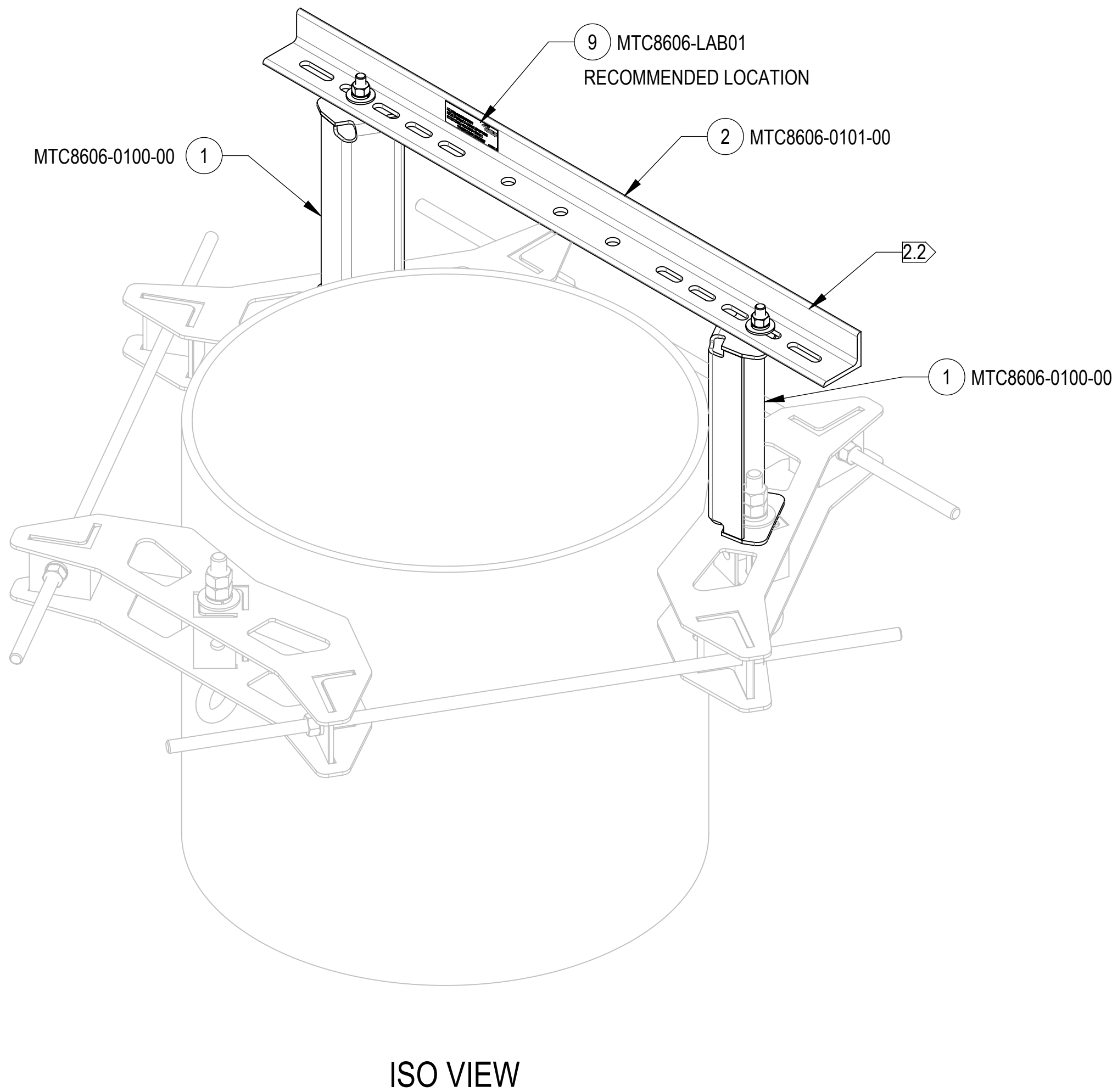


NOTE: -MAXIMUM LOADING CAPACITY OF EXTENSION GRIP = 1000 LBS
-NOT TO BE USED FOR HOISTING

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TITLE GRIP-ANCHOR,10"-35"-POLE,OVER-TOP				
SIZE C	SCALE 1:4	DOCUMENT NO. 860669616-1035-T		
 		DRAWING		
		VERSION 00	STATUS RE	REVISION A
				SHEET 3 OF 5

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).

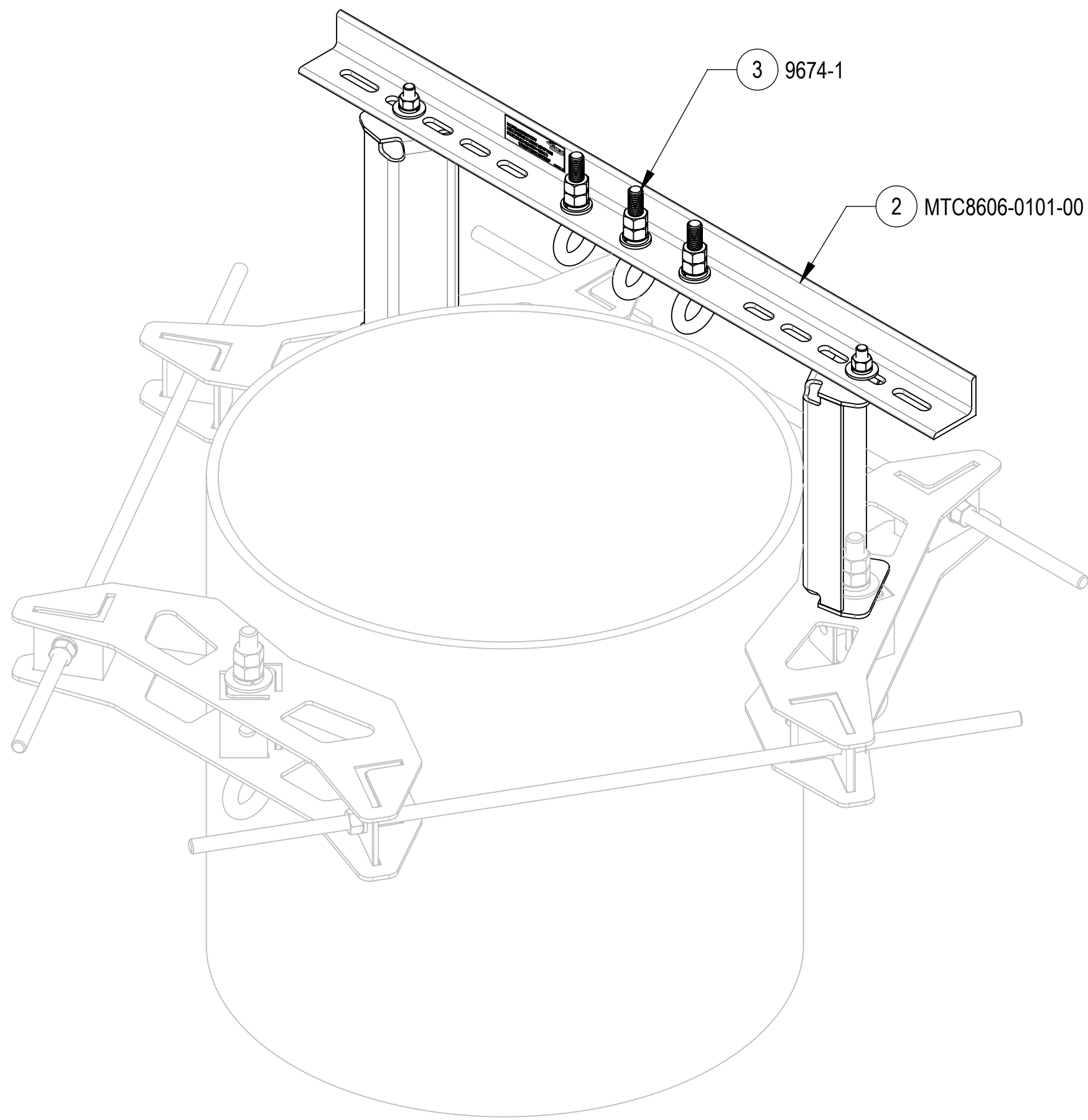


NOTE: -MAXIMUM LOADING CAPACITY OF EXTENSION GRIP = 1000 LBS
-NOT TO BE USED FOR HOISTING

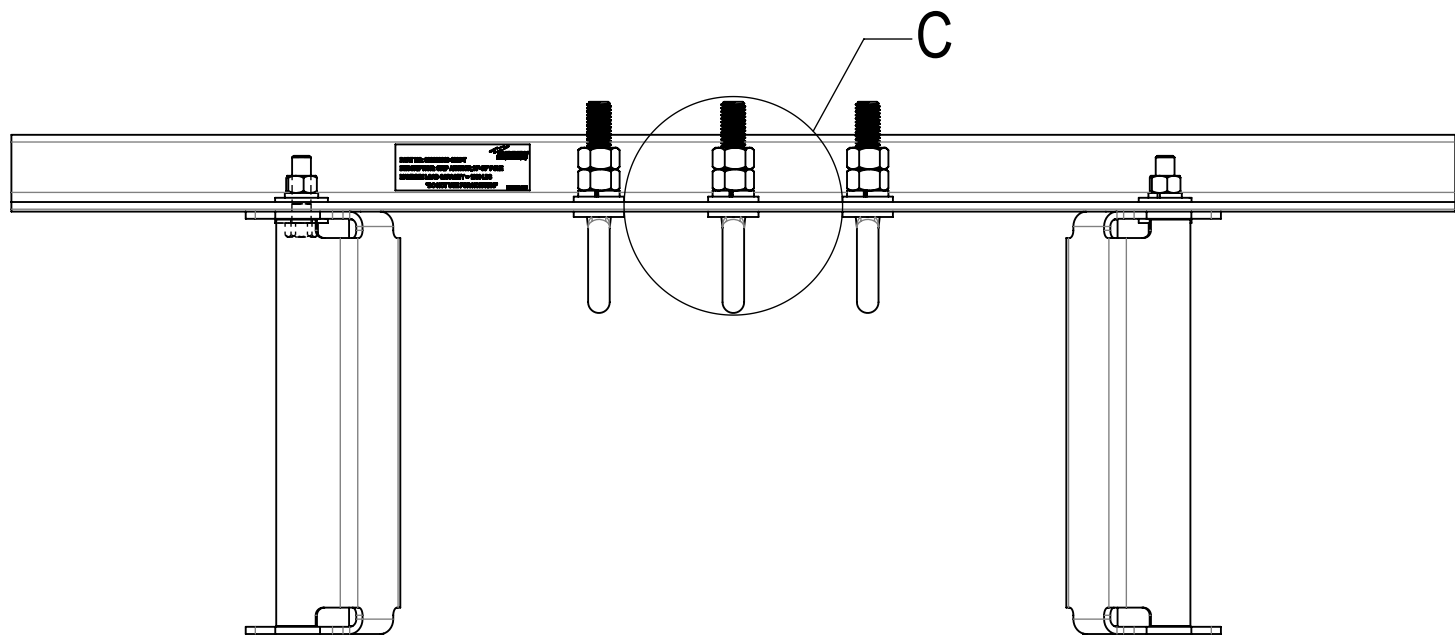
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TITLE GRIP-ANCHOR,10"-35"-POLE,OVER-TOP				
SIZE C	SCALE 1:4	DOCUMENT NO. 860669616-1035-T		
 		DRAWING		
		VERSION 00	STATUS RE	REVISION A
				SHEET 4 OF 5

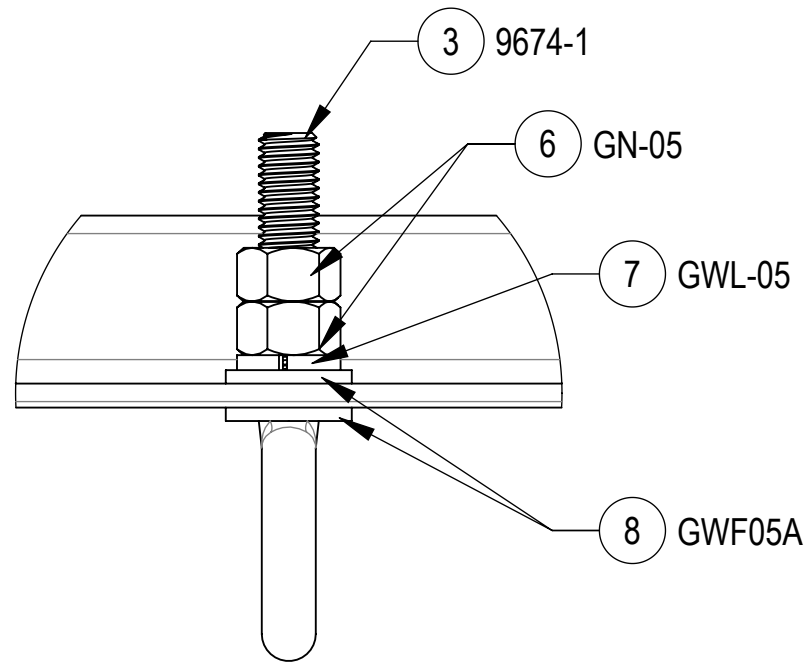
STEP 3: INSTALL EYE BOLTS (9674-1) TO ANGLE STEEL (MTC8606-0101-00). THE QUANTITY OF EYE BOLTS CAN BE FLEXIBLY INSTALLED AND THEY CAN ROTATE TO ANY ANGLE AS NEEDED. (INSTALL 3EA EYE BOLTS SHOWN FOR REFERENCE)



ISO VIEW



FRONT VIEW



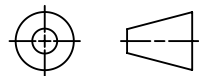
DETAIL C
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NOTE: -MAXIMUM LOADING CAPACITY OF EXTENSION GRIP = 1000 LBS
-NOT TO BE USED FOR HOISTING



TITLE
GRIP-ANCHOR,10"-35"-POLE,OVER-TOP

SIZE C SCALE 1:4 DOCUMENT NO. 860669616-1035-T



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