

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) ITEM 2 MAY BE CUT TO APPROPRIATE LENGTH AT INSTALATION

3.0 MANUFACTURING/SPECIAL REQUIREMENTS

3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
TIGHTEN ALL U-BOLTS/THEADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL
DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT/THEADED ROD.

3.2 SNUG TIGHT IS DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN INSTALLER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED LAYERS (PLIES) OF STEEL INTO FULL CONTACT.

3.3 FOR BOLTS IN A PATTERN, TIGHTEN IN A CRISS-CROSS OR STAR SEQUENCE, INCREASING TORQUE IN GRADUAL STEPS UNTIL SNUG TIGHT.

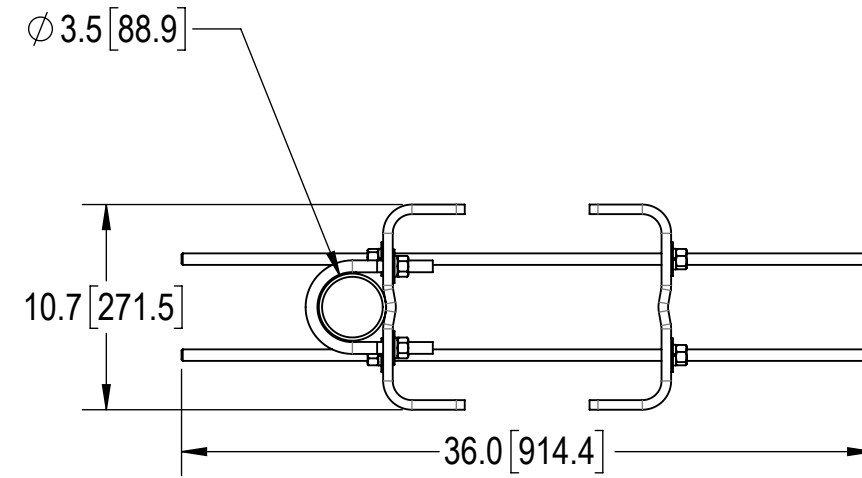
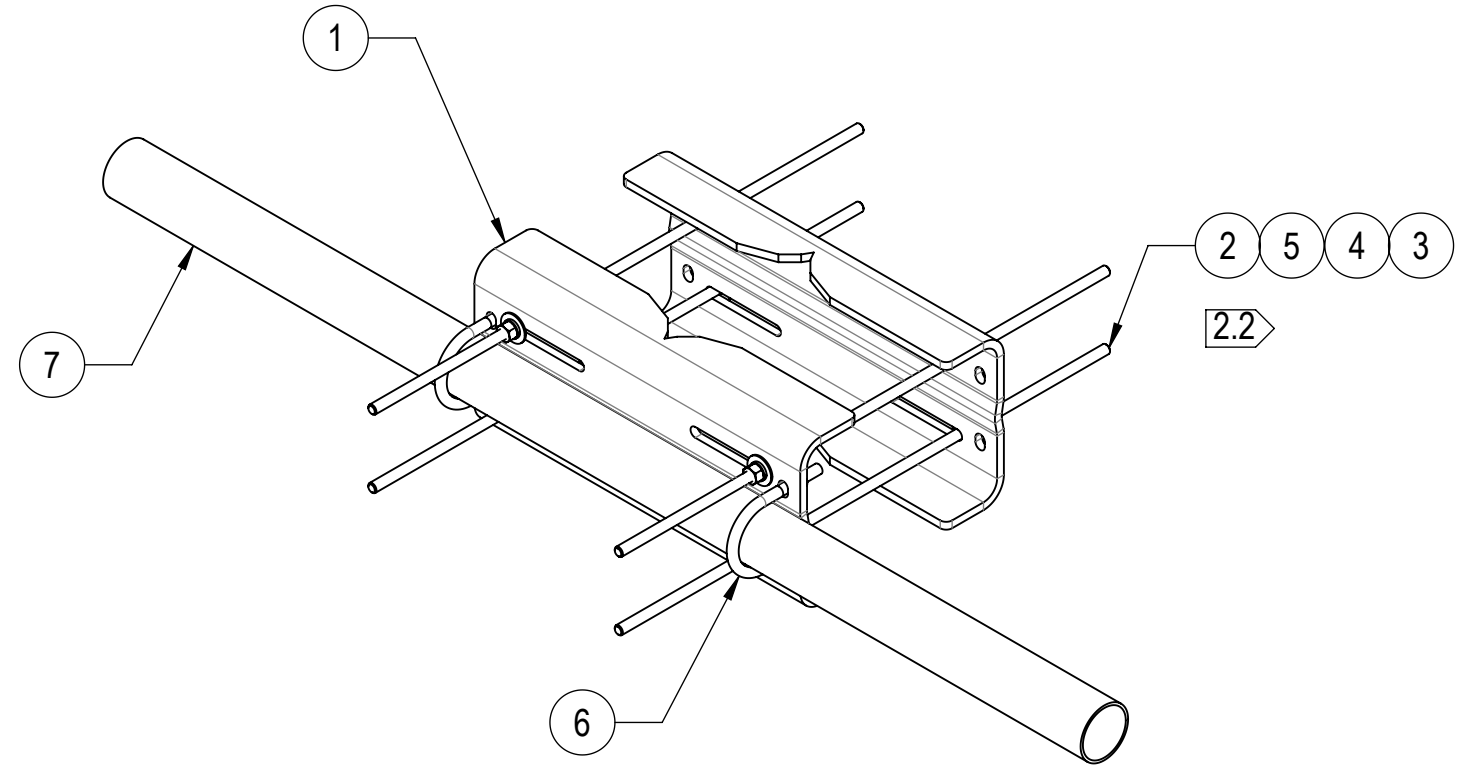
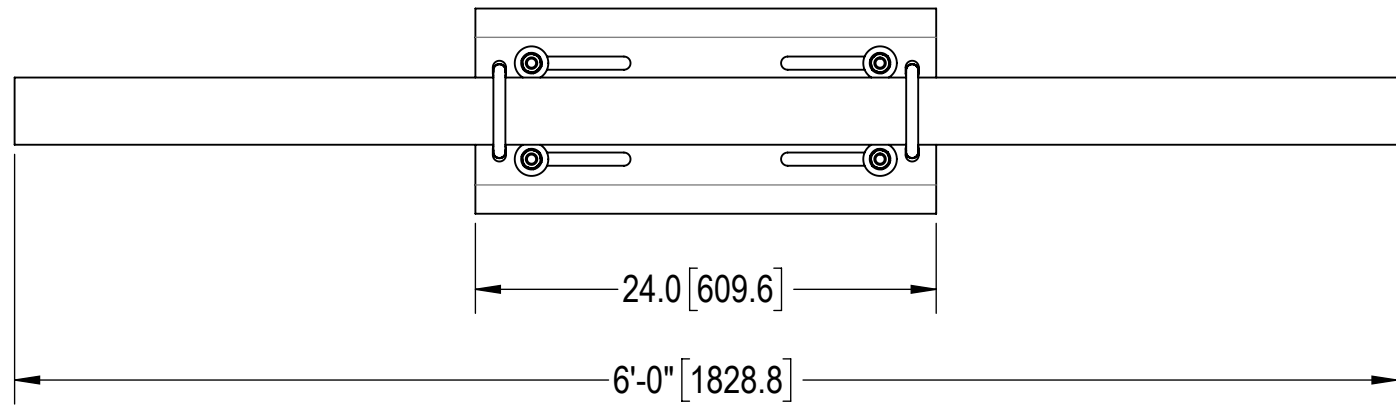
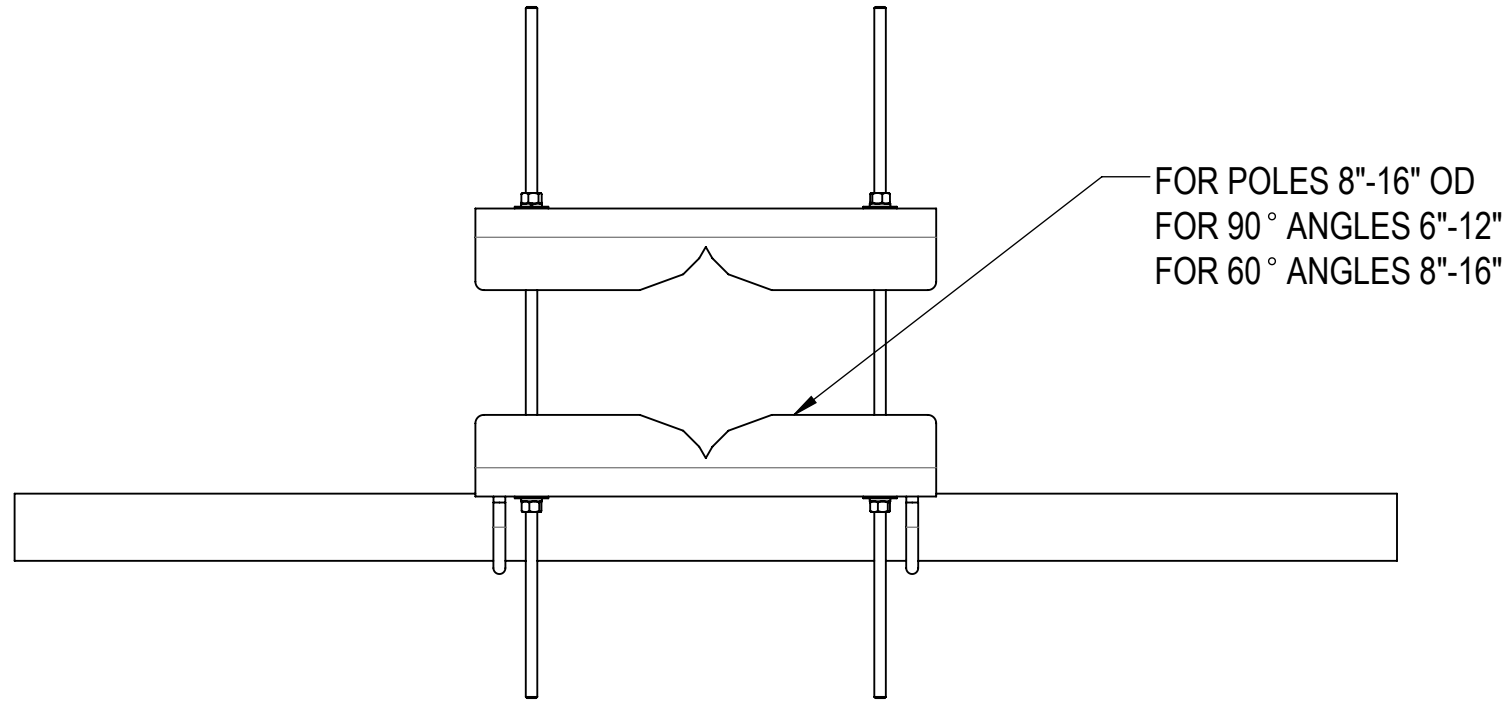
4.0 TEST

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



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	MDLSS04	MICROWAVE DISH STRUT SUPPORT CHANNEL	2	54.54 LBS	
2	MT-382-36	5/8" X 36" THREADED ROD	4	2.89 LBS	2.2
3	GWF-05	5/8" GALV FLAT WASHER, 1.70D	8	0.06 LBS	
4	GWL-05	5/8" GALV LOCK WASHER	8	0.03 LBS	
5	GN-05	5/8" GALV HEX NUT	8	0.08 LBS	
6	GUB-53560	5/8" X 3-5/8" X 6" GALV U-BOLT	2	1.30 LBS	
7	MT54772	3.5" OD X 72" PIPE	1	36.41 LBS	

Confidential

DENSITY		lbs/in ³
MASS	161.61	lbs
VOLUME	568.47	in ³
SURFACE AREA	3647.64	in ²
HEIGHT	10.7"	
LENGTH	72.0"	
WIDTH	36.0"	

C SIZE

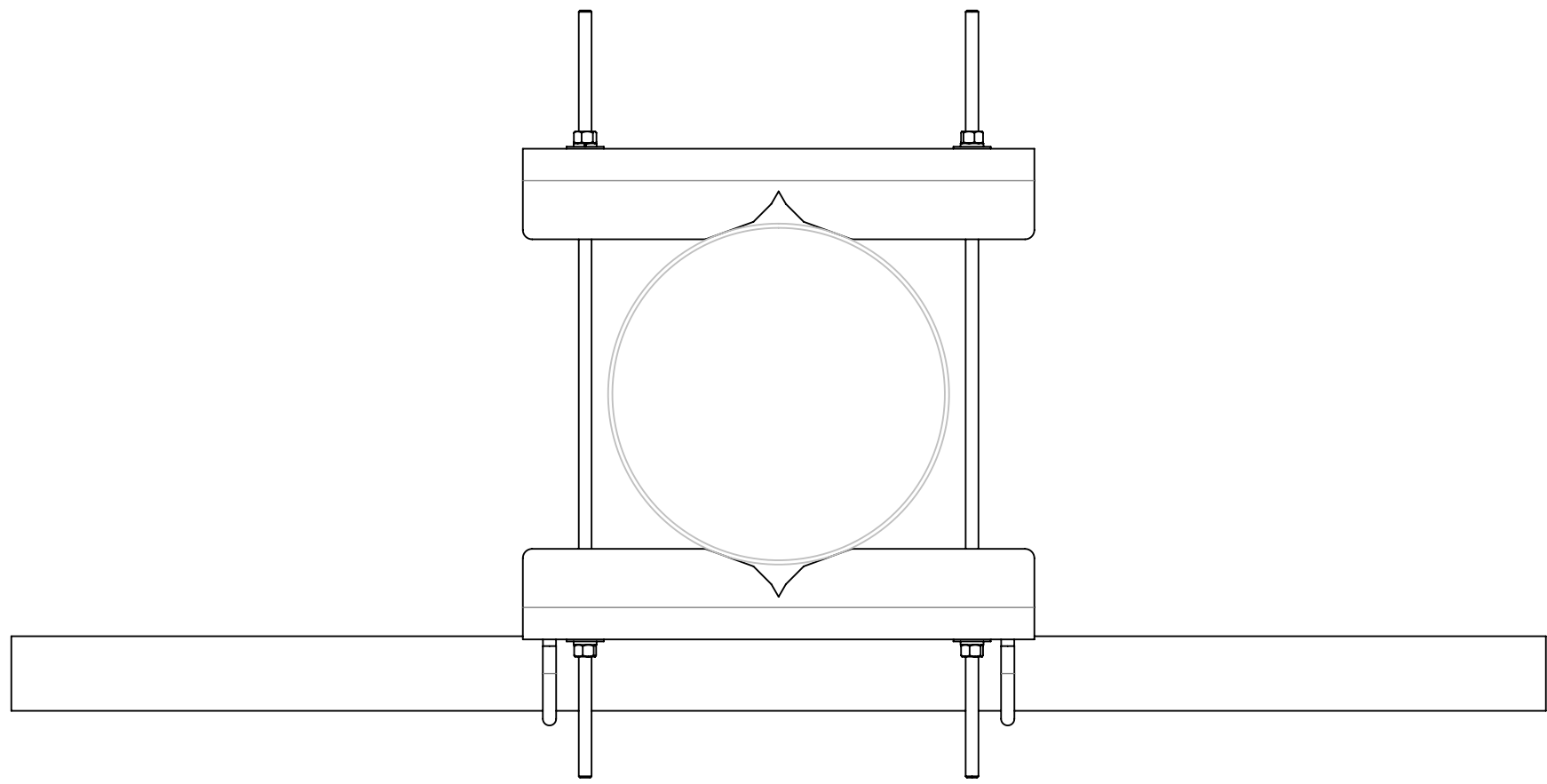
	NAME	DATE
CE	DRF	09/09/2020
RW	JJ1095	04/09/2026
AD	YMENG	04/14/2026
RE	YMENG	04/21/2026
ECN 50107794AMO		
Auth Group		INSL
 	VERSION	
	05	

SCALE
1:10

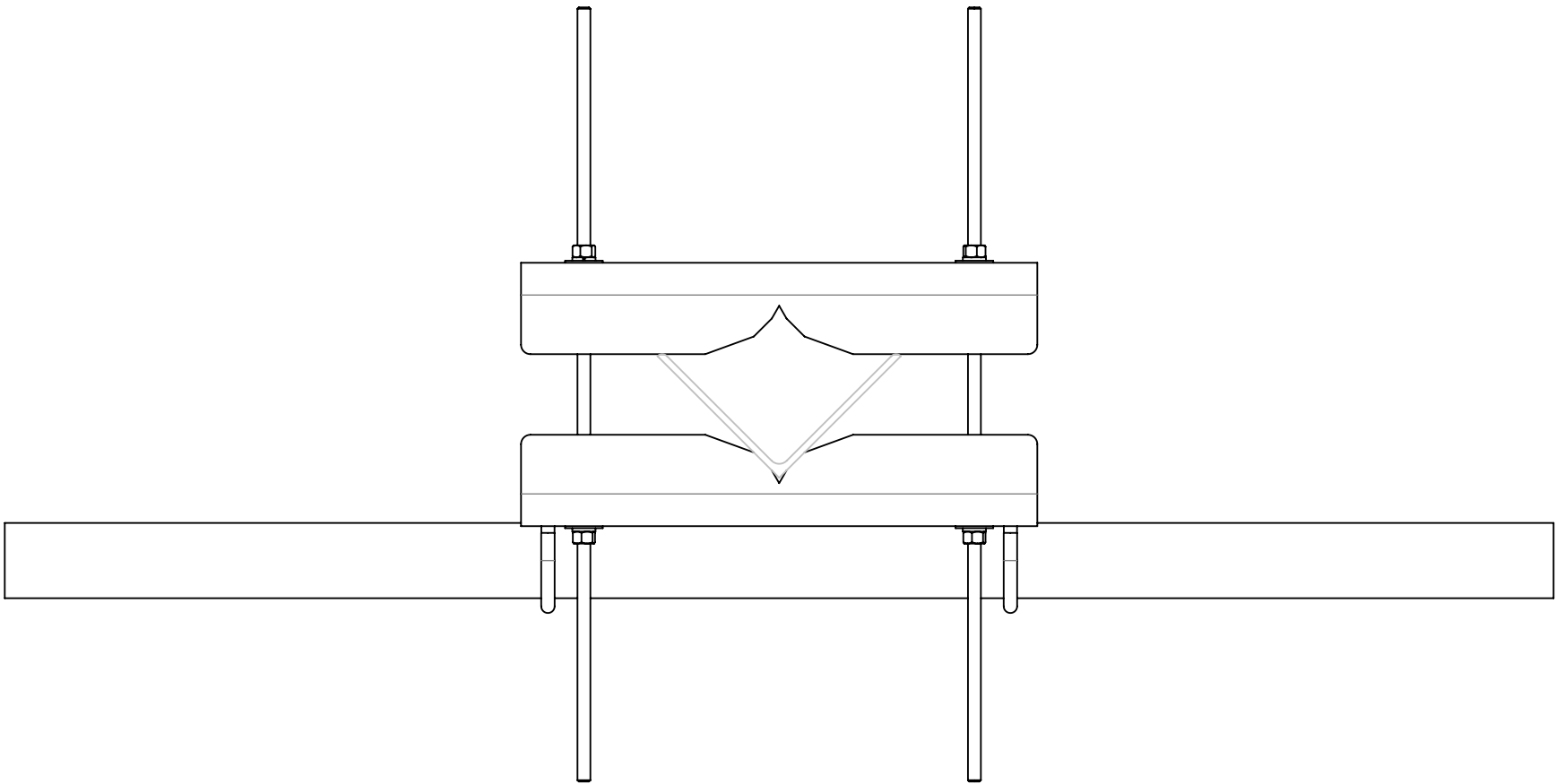
DOCUMENT NO.

MDL-SS-6R

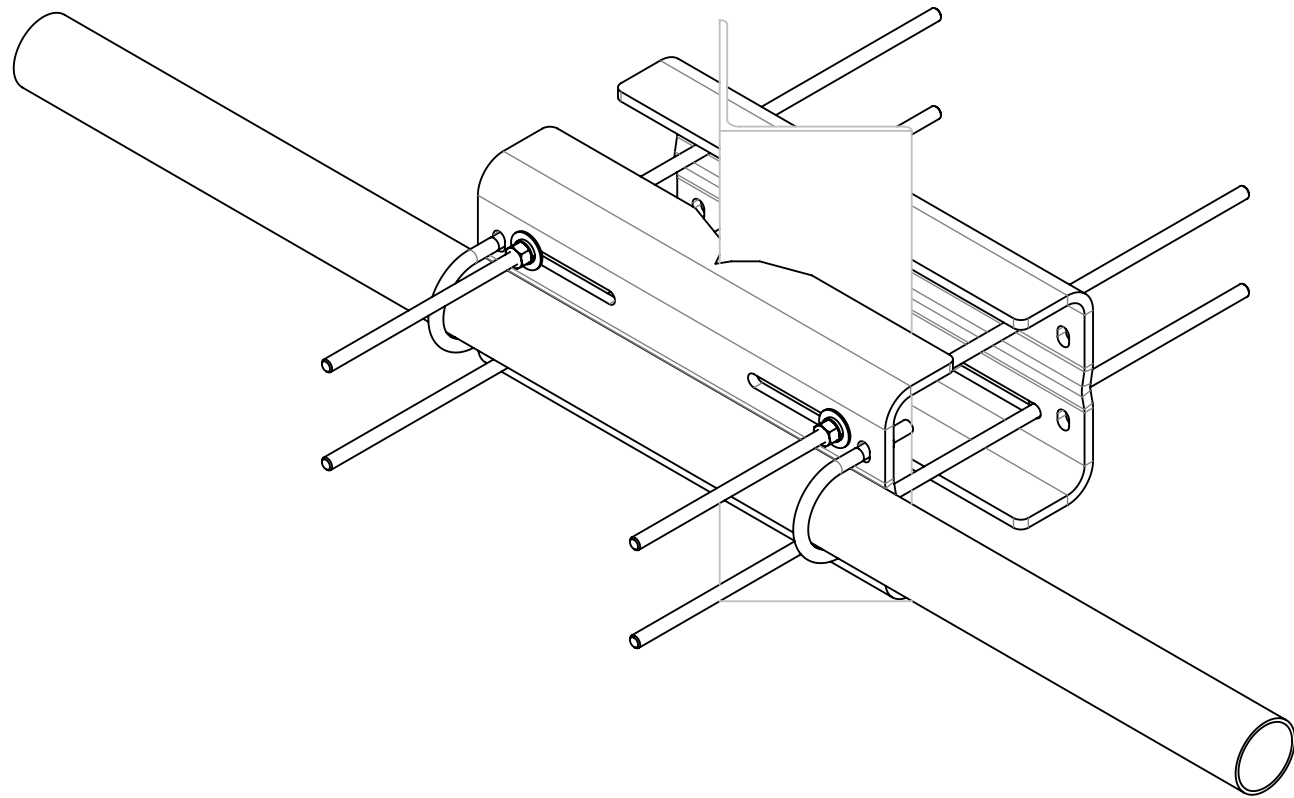
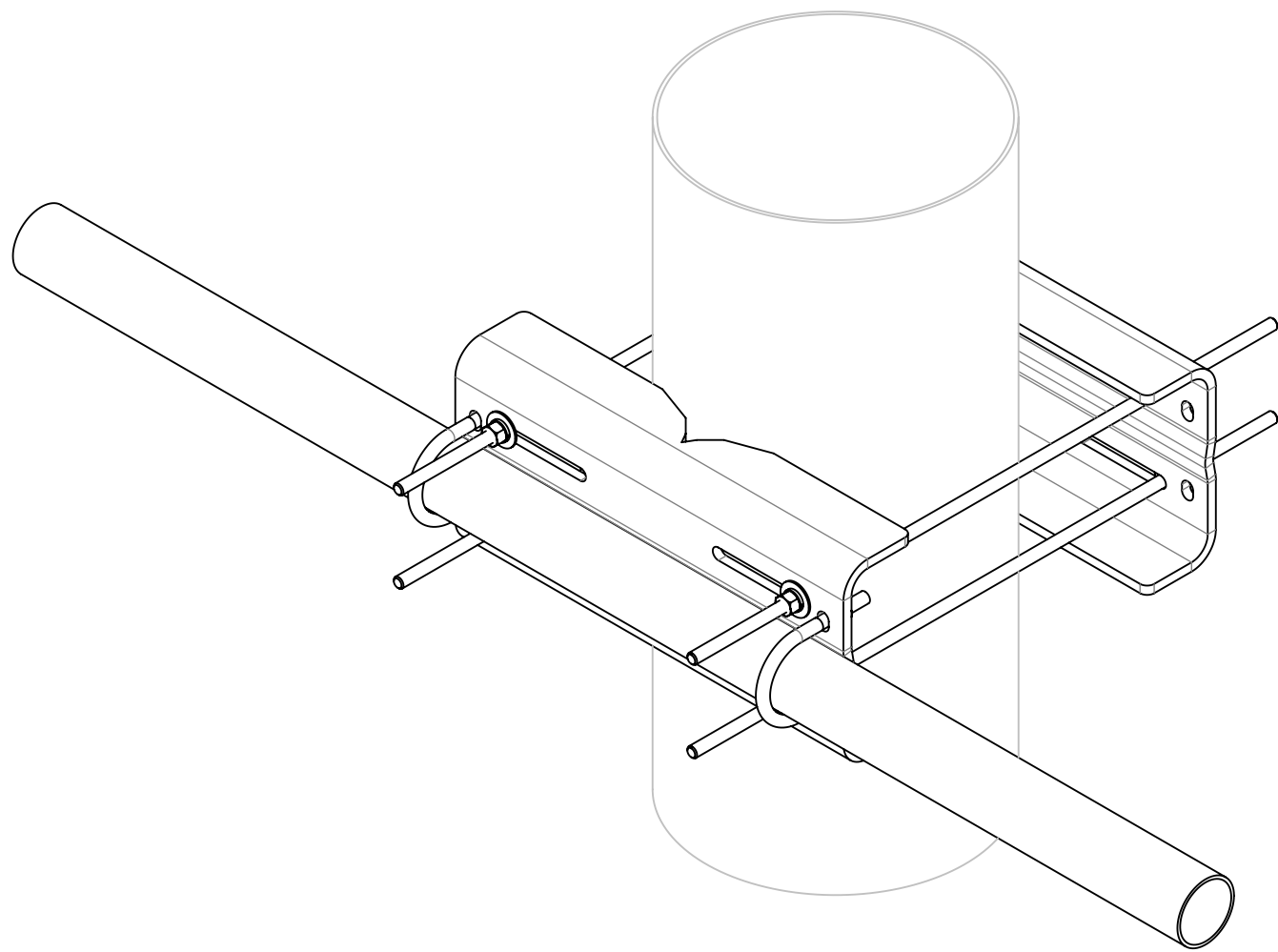
																																												
TOLERANCES						SAP MATERIAL MASTER																																						
1 PLACE .X[X] ± 0.25[6.3] 3 PLACE .XXX[X] ± 0.06[1.5]						MDL-SS-6R																																						
2 PLACE .XX[X] ± 0.12[3.0] ANGLES ± 2°																																												
FINISH					MATERIAL																																							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994 <table><tr><td></td><td>NAME</td><td>DATE</td><td colspan="7" rowspan="4">TITLE MICROWAVE DISH 6' STRUT SUPPORT</td></tr><tr><td>CE</td><td>DRF</td><td>09/09/2020</td></tr><tr><td>RW</td><td>JJ1095</td><td>04/09/2026</td></tr><tr><td></td><td></td><td></td></tr><tr><td>AD</td><td>YMENG</td><td>04/14/2026</td><td colspan="2" rowspan="2">SCALE 1:10</td><td colspan="5" rowspan="3">DOCUMENT NO. MDL-SS-6R</td></tr><tr><td>RE</td><td>YMENG</td><td>04/21/2026</td></tr><tr><td colspan="3">ECN 50107794AMO</td></tr></table>											NAME	DATE	TITLE MICROWAVE DISH 6' STRUT SUPPORT							CE	DRF	09/09/2020	RW	JJ1095	04/09/2026				AD	YMENG	04/14/2026	SCALE 1:10		DOCUMENT NO. MDL-SS-6R					RE	YMENG	04/21/2026	ECN 50107794AMO		
											NAME	DATE								TITLE MICROWAVE DISH 6' STRUT SUPPORT																								
										CE	DRF	09/09/2020																																
										RW	JJ1095	04/09/2026																																
																																												
										AD	YMENG	04/14/2026	SCALE 1:10		DOCUMENT NO. MDL-SS-6R																													
										RE	YMENG	04/21/2026																																
										ECN 50107794AMO																																		
										SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 2																									
										C	 		VERSION	STATUS	REVISION	VERSION	STATUS	REVISION																										
			05	RE	C	05	RE	C																																				



ROUND MEMBER MOUNTING



ANGLE MEMBER MOUNTING



TITLE
MICROWAVE DISH 6' STRUT SUPPORT

SIZE C	SCALE 1:8	DOCUMENT NO. MDL-SS-6R		
------------------	---------------------	----------------------------------	--	--

		DRAWING			SHEET 2 OF 2
		VERSION 05	STATUS RE	REVISION C	

Confidential