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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.adwpat.com>

2.0 DESIGN NOTES

3.0 MANUFACTURING/SPECIAL REQUIREMENTS

3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.

TIGHTEN ALL U-BOLTS/THREADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT/THREADED 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

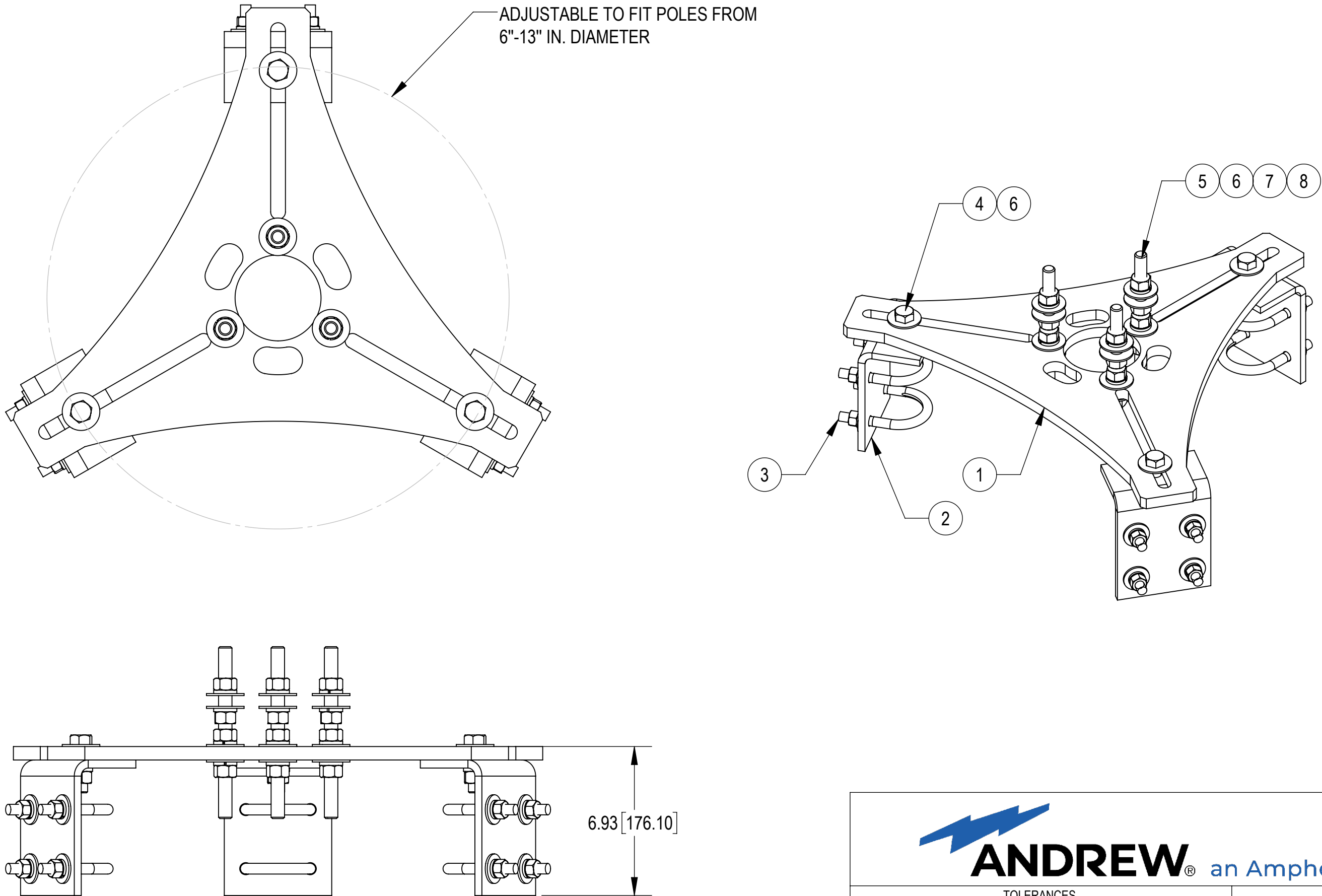
5.0 PACKAGING

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

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	JLA 20APR20	8000040496
B	UPDATED DRAWING FORMAT	YX1027 12JAN26	BA1025 50106542AMO



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	NOTE NO.
1	MTC4100	TOP PLATE, SMALL CELL WOOD POLE	1	30.73 LBS	
2	MTC4102	TOP CAP Crossover	3	4.65 LBS	
3	GUB-4240	1/2" X 2-1/2" X 4" GALV U-BOLT	6	0.56 LBS	
4	GB-0522A	5/8" X 2-1/4" GALV BOLT KIT (A325)	3	0.28 LBS	
5	MT-381-8	5/8" X 8" GALV THREADED ROD	3	0.69 LBS	
6	GWF-05	5/8" GALV FLAT WASHER, 1.7OD	15	0.06 LBS	
7	GWL-05	5/8" GALV LOCK WASHER	12	0.03 LBS	
8	GN-05	5/8" GALV HEX NUT	12	0.08 LBS	

DENSITY		lbs/in³
MASS	54.57	lbs
VOLUME	193.12	in³
SURFACE AREA	1168.49	in²
HEIGHT	6.93"	
LENGTH	24.63"	
WIDTH	22.00"	



TOLERANCES		SAP MATERIAL MASTER	
1 PLACE	.X[X] ± .25[6.0]	3 PLACE	.XXX[X] ± 0.06[1.5]
2 PLACE	.XX[X] ± 0.12[3.0]	ANGLES	± 2°

FINISH		MATERIAL	
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994	NAME	DATE	TITLE 3 SECTOR MTC9313613 ANTENNA TOP MOUNT
	CE JA1132	4/29/20	
	RW YX1027	01/13/2026	
	AD YMENG	01/16/2026	
	RE YMENG	01/16/2026	
ECN 50106542AMO			

SCALE 1:4	DOCUMENT NO. SCPTRU-200-T
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SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 2
C			VERSION 03	STATUS RE	REVISION B	VERSION 03	STATUS RE	REVISION B	

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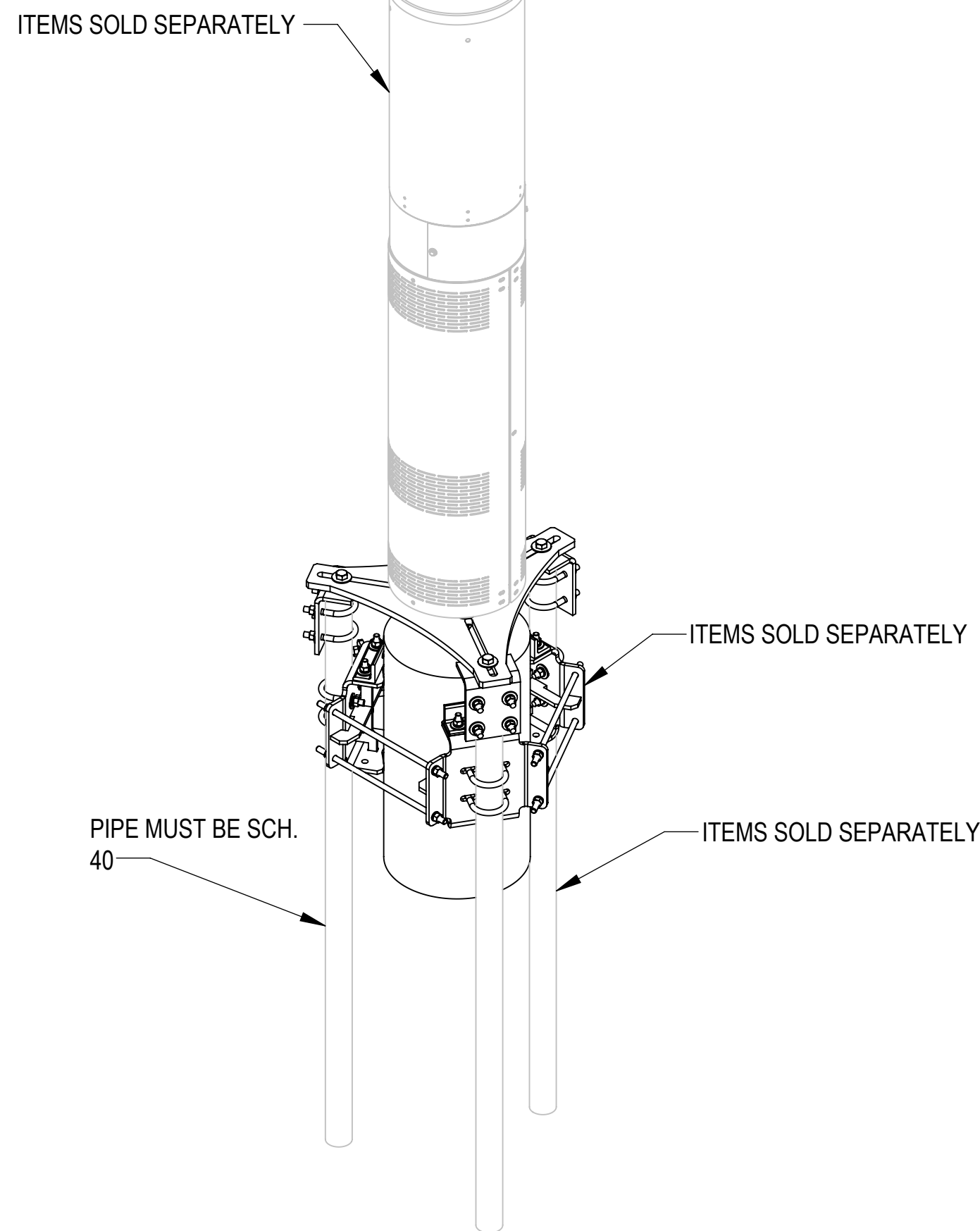
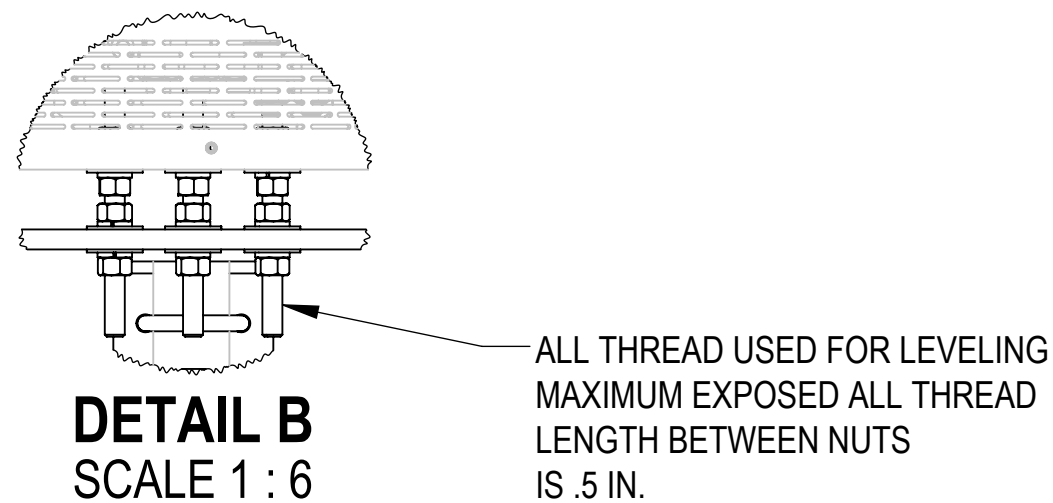
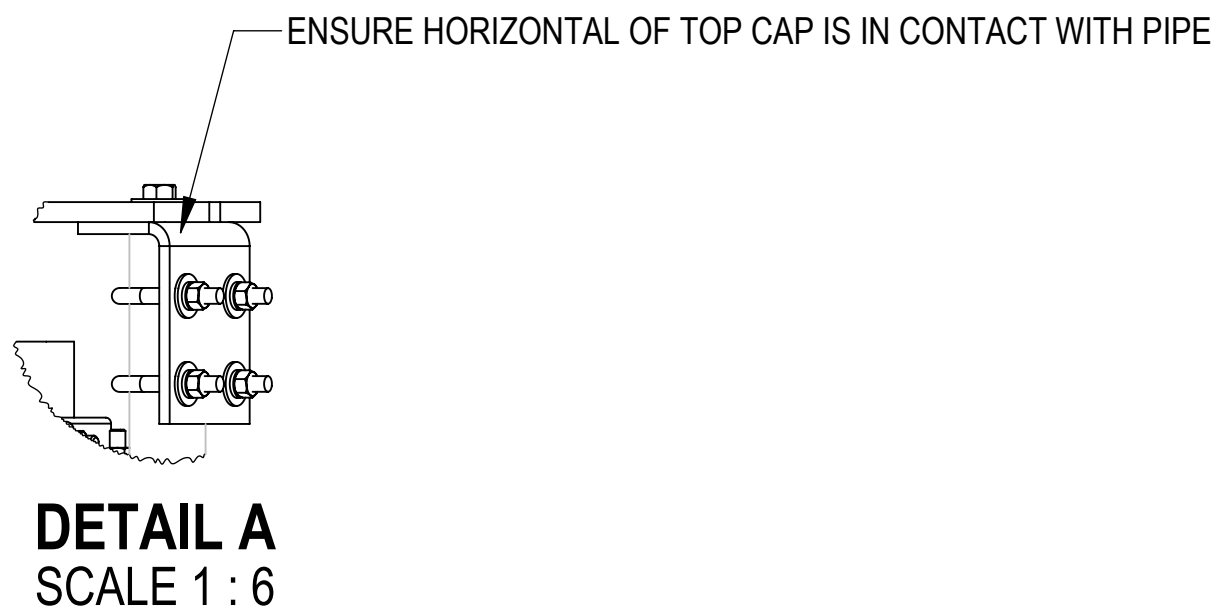
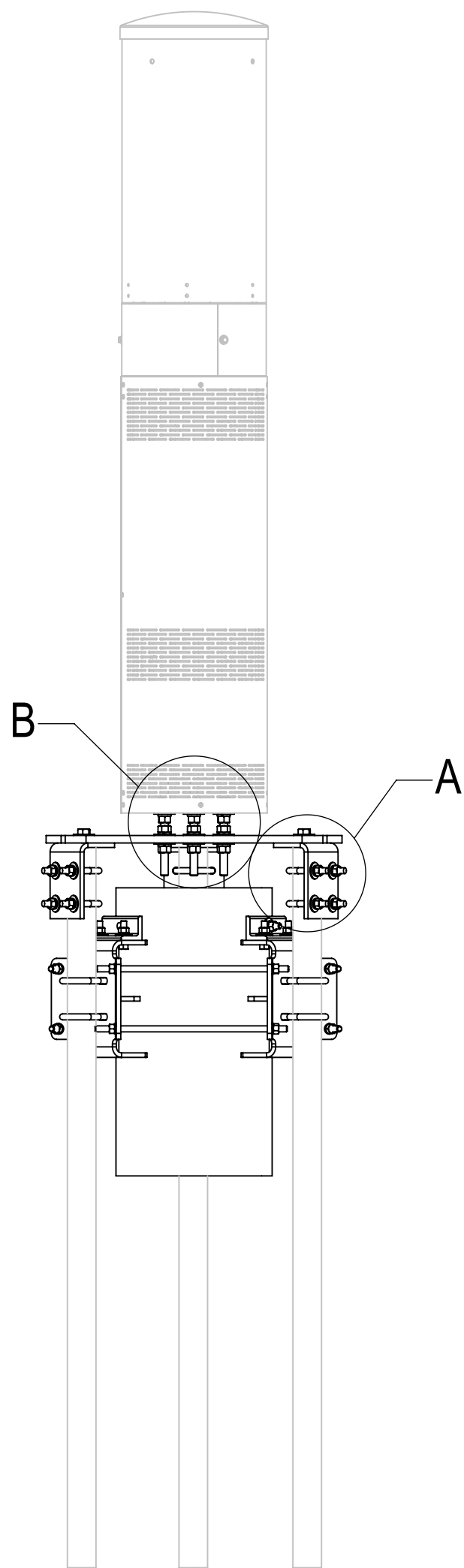
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TITLE
3 SECTOR MTC9313613 ANTENNA TOP MOUNT

SIZE C	SCALE 1:24	DOCUMENT NO. SCPTRU-200-T
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		DRAWING			SHEET 2 OF 2
		VERSION 03	STATUS RE	REVISION B	

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