

1.0 GENERAL NOTES

1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.]
1.2 FOR PATENT INFO: <https://www.adwpat.com>

2.0 DESIGN NOTES

3.0 MANUFACTURING/SPECIAL REQUIREMENTS

3.1 TIGHTEN ALL BOLTS SECURING FLAT

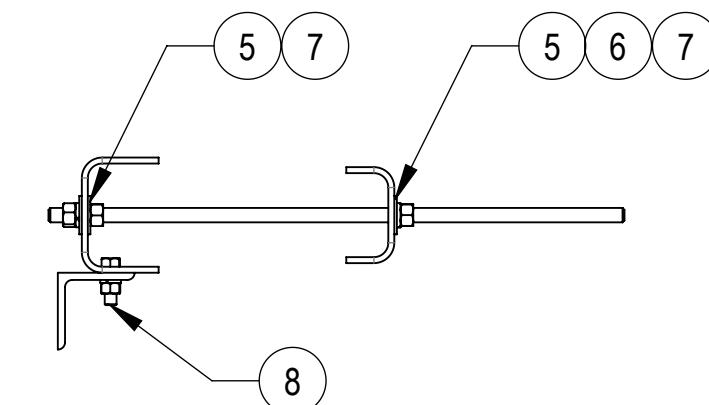
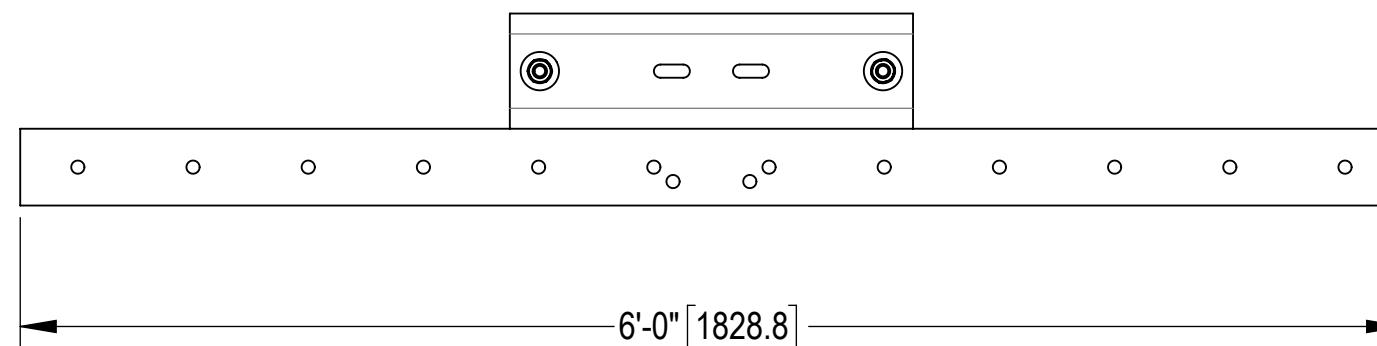
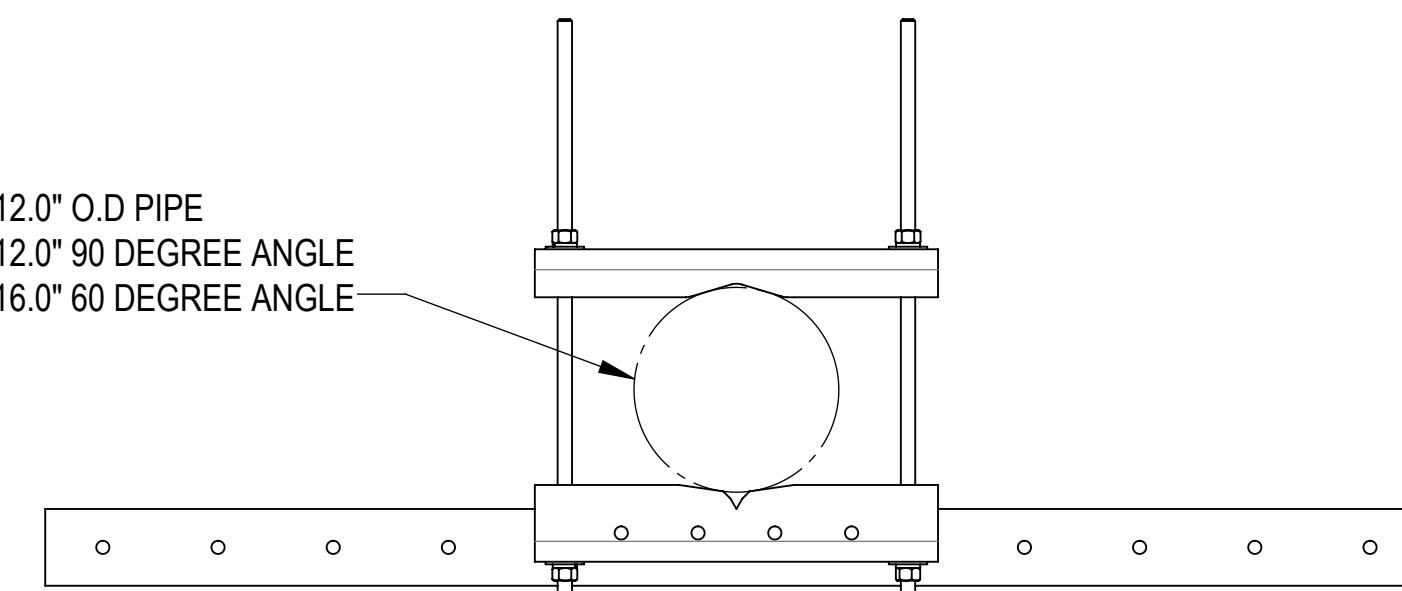
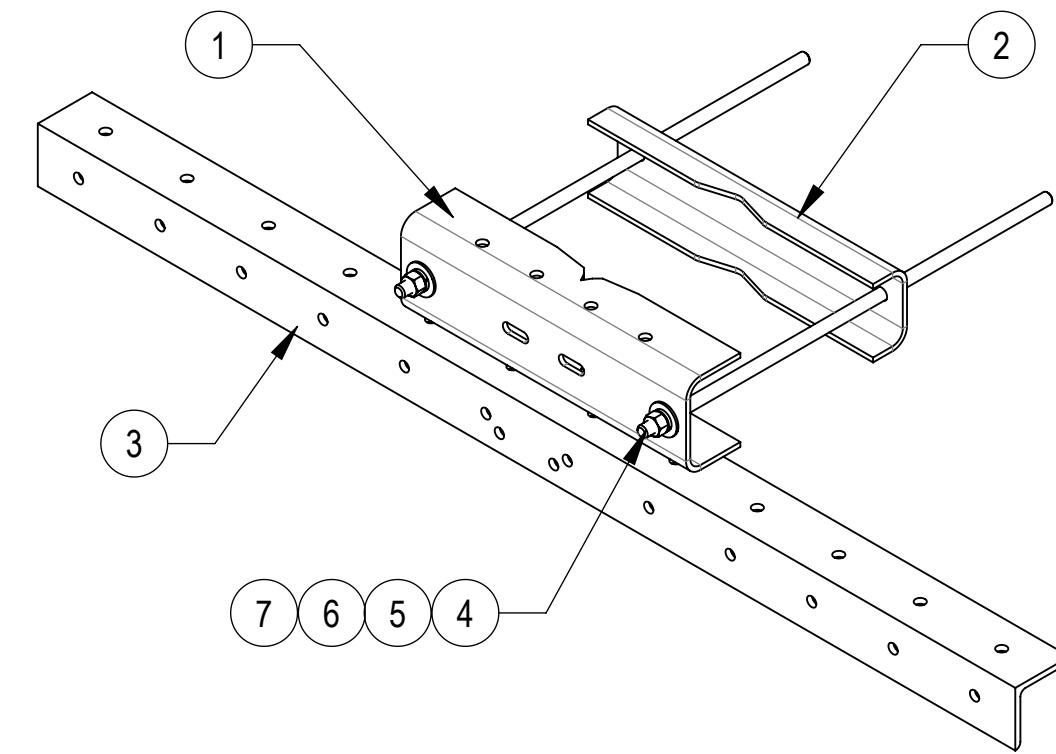
3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.

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	MSM 21APR10	TP
B	UPDATED DRAWING FORMAT; GWF-06 (ITEM 5) 6 WAS 4, GN-06 (ITEM 7) 6 WAS 4	YC1059 23OCT25	BA1025 50105518AMO



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	SMU201601	LARGE SADDLE MOUNT, 16" TOWER LEG	1	22.42 LBS	
2	SMU201602	CLAMP PLATE	1	15.48 LBS	
3	MD-CSA6	3/8" X 4" X 4" TIE BACK SUPPORT ANGLE	1	56.30 LBS	
4	MT38430B7	3/4" X 30" GALV THREADED ROD, GRADE B7	2	3.73 LBS	
5	GWF-06	3/4" GALV FLAT WASHER	6	0.10 LBS	
6	GWL-06	3/4" GALV LOCK WASHER	4	0.04 LBS	
7	GN-06	3/4" GALV HEX NUT	6	0.15 LBS	
8	GB-05205	5/8" X 2" GALV BOLT KIT	2	0.26 LBS	

Confidential



TOLERANCES

SAP MATERIAL MASTER

MDL-SSA6

2 PLACE

1

		<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y14.5M-1994</small>	NAME	DATE	LARGE LEG SADDLE MOUNT SUPPORT ANGLE, 6'						
DENSITY	lbs/in ³		CE MSM	21APR10							
MASS	104.04 lbs		RW YC1059	10/27/2025	SCALE 1:10 DOCUMENT NO. MDL-SSA6						
VOLUME	369.20 in ³		AD YMENG	10/28/2025							
SURFACE AREA	2286.14 in ²		RE YMENG	10/28/2025							
			ECN 50105518AMO								
HEIGHT	10.0"	SIZE	Auth Group	INSL	MODEL		DRAWING		SHEET 1 OF 1		
LENGTH	48.0"				VERSION	STATUS	REVISION	VERSION		STATUS	REVISION
WIDTH	30.0"				01	RE	B	01		RE	B