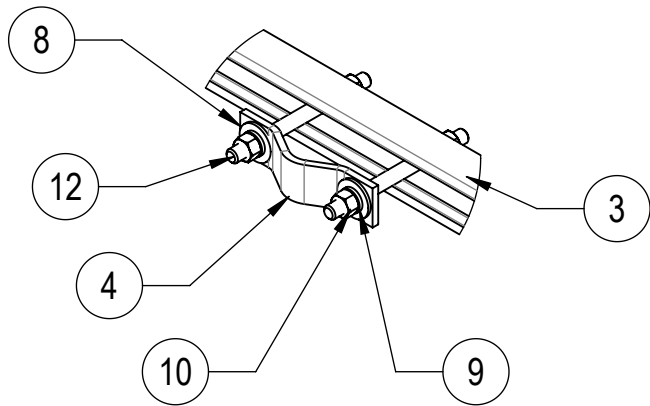
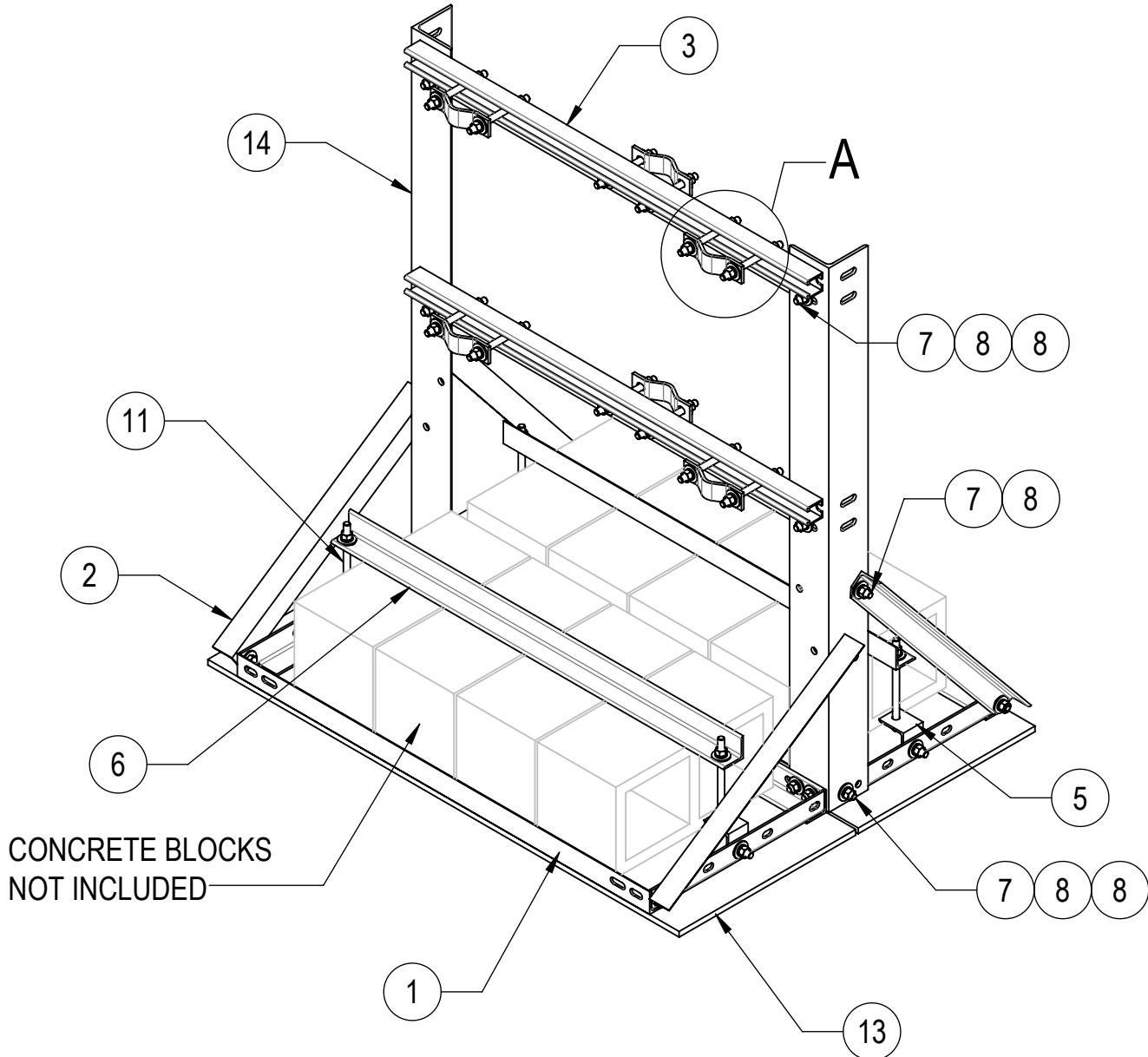
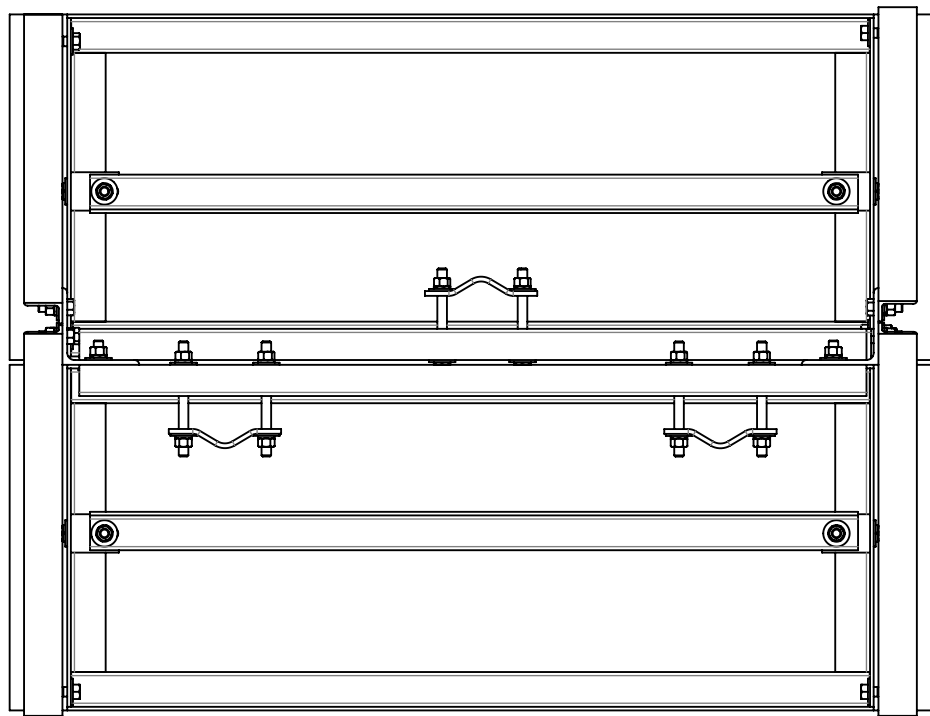
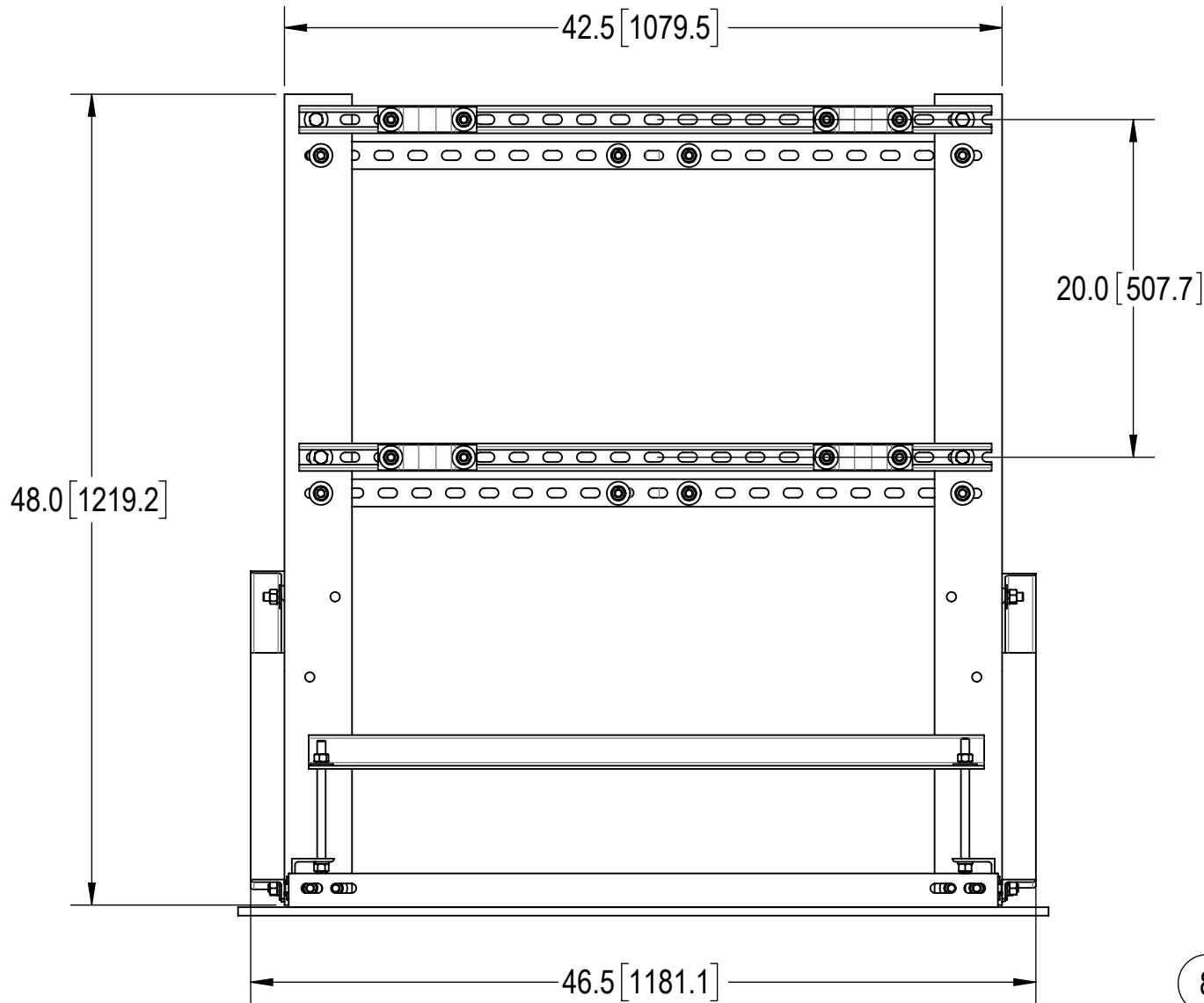
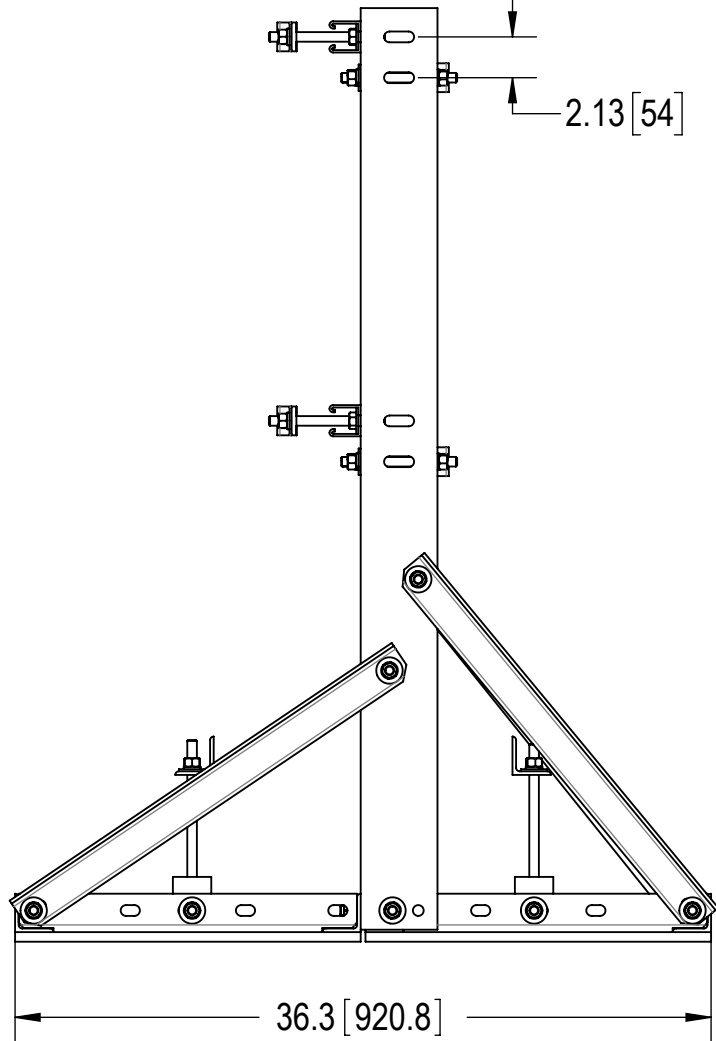


- 4
- 3
- 2
- 1
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
- TIGHTEN ALL THREADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF 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	MSM 05/31/12	
B	UPDATED VERTICAL SUPPORT	ES1081 01/21/20	8000039016
C	UPDATED DRAWING TO NEW FORMAT	RY1002 12JAN26	BA1025 50106525AMO



DETAIL A
SCALE 1 : 6

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	MT41610	WELDMNT BALLAST SLED FRAME	2	22.31 LBS	
2	MTC329421	BRACE ANGLE	4	4.71 LBS	
3	MTC329414	UNISTRUT, SLOTTED, GALV, 1-5/8 SQ X 41"	4	7.16 LBS	
4	ACP10	1.5" - 3.5" O.D. CLAMP HALF	6	0.61 LBS	
5	MTC832601	CLIP ANGLE	4	0.478 LBS	
6	MTC329422	BRACE ANGLE	2	7.92 LBS	
7	GB-04145	1/2" X 1-1/2" GALV BOLT KIT	26	0.13 LBS	
8	GWf-04	1/2" GALV FLAT WASHER	68	0.04 LBS	
9	GWL-04	1/2" GALV LOCK WASHER	32	0.01 LBS	
10	GN-04	1/2" GALV HEX NUT	32	0.04 LBS	
11	MT-379-8	1/2" X 8" GALV THREADED ROD	4	0.45 LBS	
12	MT-379-6	1/2" X 6" GALV THREADED ROD	12	0.33 LBS	
13	MT-F1637	RUBBER MAT .5" X 18" X 48"	2	15.61 LBS	
14	MTC329417	VERTICAL SUPPORT ANGLE	2	25.65 LBS	

DENSITY		lbs/in³
MASS	211.06	lbs
VOLUME	1502.16	in³
SURFACE AREA	10841.98	in²
HEIGHT	48.6"	
LENGTH	48.0"	
WIDTH	36.3"	

ANDREW® an Amphenol company									
TOLERANCES						SAP MATERIAL MASTER			
1 PLACE .X[X] ± 0.25[6.4]			3 PLACE .XXX[X] ± 0.060[1.5]			RR-TFS3			
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 FREESTANDING 3 RRU MOUNT					
	CE	ES1081	01/23/20						
	RW	RY1002	01/13/2026						
									
	AD	YMENG	01/15/2026						
	RE	YMENG	01/15/2026						
	ECN 50106525AMO			SCALE 1:16	DOCUMENT NO. RR-TFS3				
	SIZE	Auth Group	INSL	MODEL			DRAWING		
C			VERSION 03	STATUS RE	REVISION B	VERSION 03	STATUS RE	REVISION C	

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