1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: https://www.adwpat.com

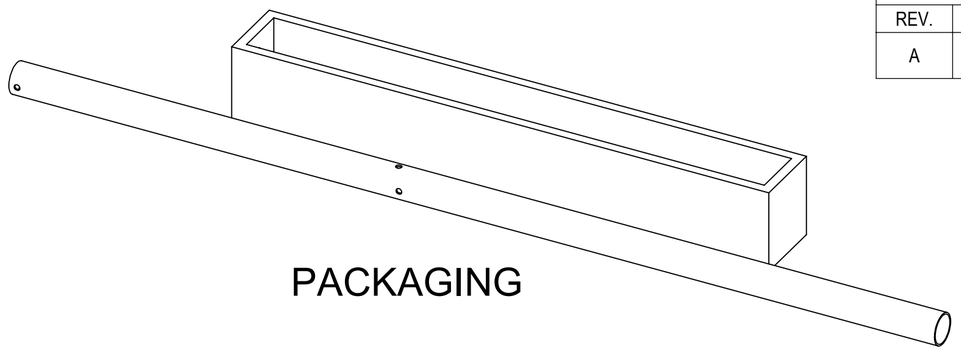
2.0 DESIGN NOTES
- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED TO MAINTAIN THE INTEGRITY OF THE SAFETY CLIMB. DURING INSTALLATION, TEMPORARY AND/OR PERMANENT PRECAUTIONARY MEASURES SHOULD BE TAKEN TO PRESERVE THE CLIMBING FACILITY AND/OR SAFETY CLIMB.

3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
- 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.

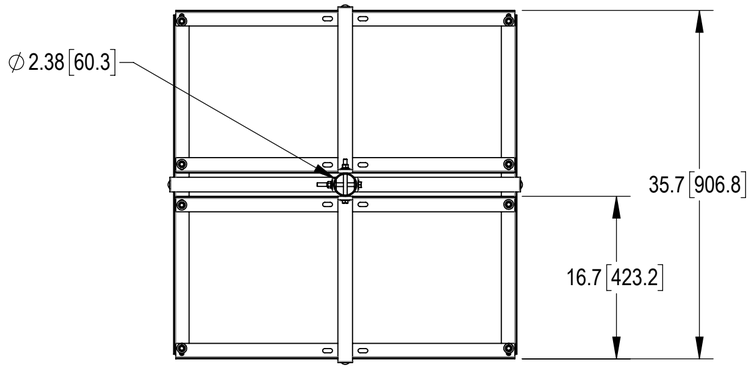
4.0 TEST

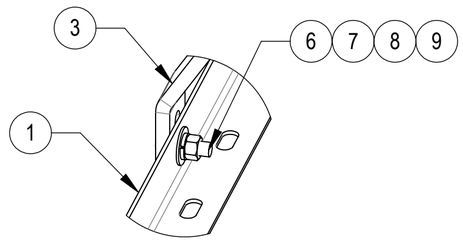
5.0 PACKAGING
- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005
- 5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER
- 5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	YX1027 17NOV26	YZ1080 XXX AMO

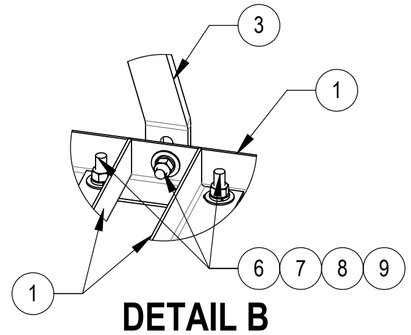


PACKAGING

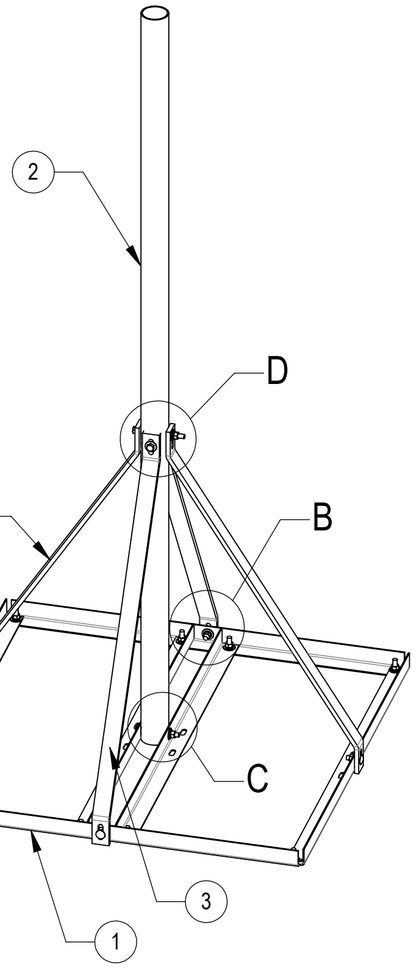


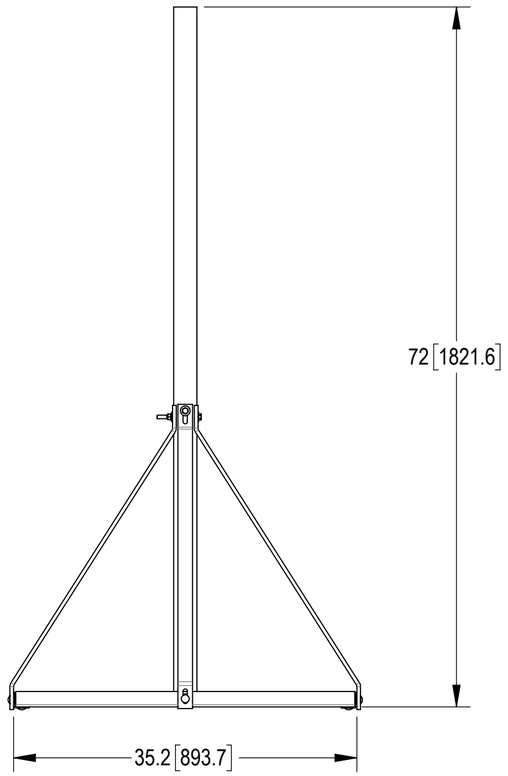


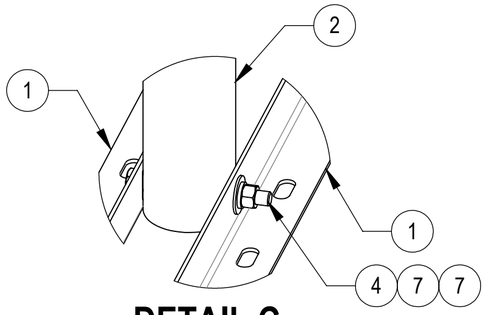
DETAIL A
SCALE 1 : 3



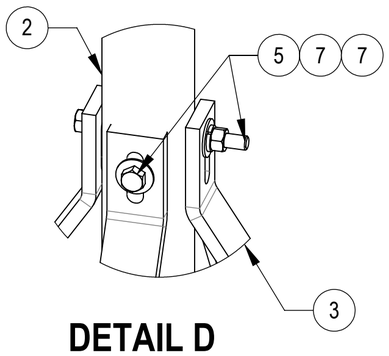
DETAIL B
SCALE 1 : 4







DETAIL C
SCALE 1 : 3



DETAIL D
SCALE 1 : 3

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	RMSM19001	ANGLE	6	3.02 LBS	
2	RMSM2387201	VERTICAL PIPE MOUNT	1	17.10 LBS	
3	RMSM1906002	PIPE BRACE	4	5.58 LBS	
4	GB-03345	3/8" X 3-1/2" GALV BOLT KIT	1	0.13 LBS	
5	GB-03425	3/8" X 4-1/4" GALV BOLT KIT	2	0.15 LBS	
6	MTC8196	3/8 X 1-1/4" CARRIAGE BOLT	12	0.057 LBS	
7	GWF-03	3/8" GALV FLAT WASHER	18	0.01 LBS	
8	GWL-03	3/8" GALV LOCK WASHER	12	0.01 LBS	
9	GN-03	3/8" GALV HEX NUT	12	0.02 LBS	

Confidential

DENSITY		lbs/in³
MASS	59.20	lbs
VOLUME	210.06	in³
SURFACE AREA	2952.12	in²
HEIGHT	72.0"	
LENGTH	35.7"	
WIDTH	35.2"	

ANDREW® an Amphenol company

TOLERANCES
1 PLACE .X[.X] ± 0.2[6.3]
2 PLACE .XX[.X] ± 0.12[3.0]
3 PLACE .XXX[.X] ± 0.060[1.5]
ANGLES ± 2°

SAP MATERIAL MASTER
RM-SM238-72

FINISH

MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994

	NAME	DATE
CE	YX1027	17NOV26
RW		
AD		
RE		
ECN		

TITLE
TRIPOD ANTENNA MOUNT, 2-3/8" OD PIPE

SCALE **1:16**

DOCUMENT NO.
RM-SM238-72

SIZE	Auth Group	MODEL			DRAWING			SHEET
		VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
C								1 OF 1