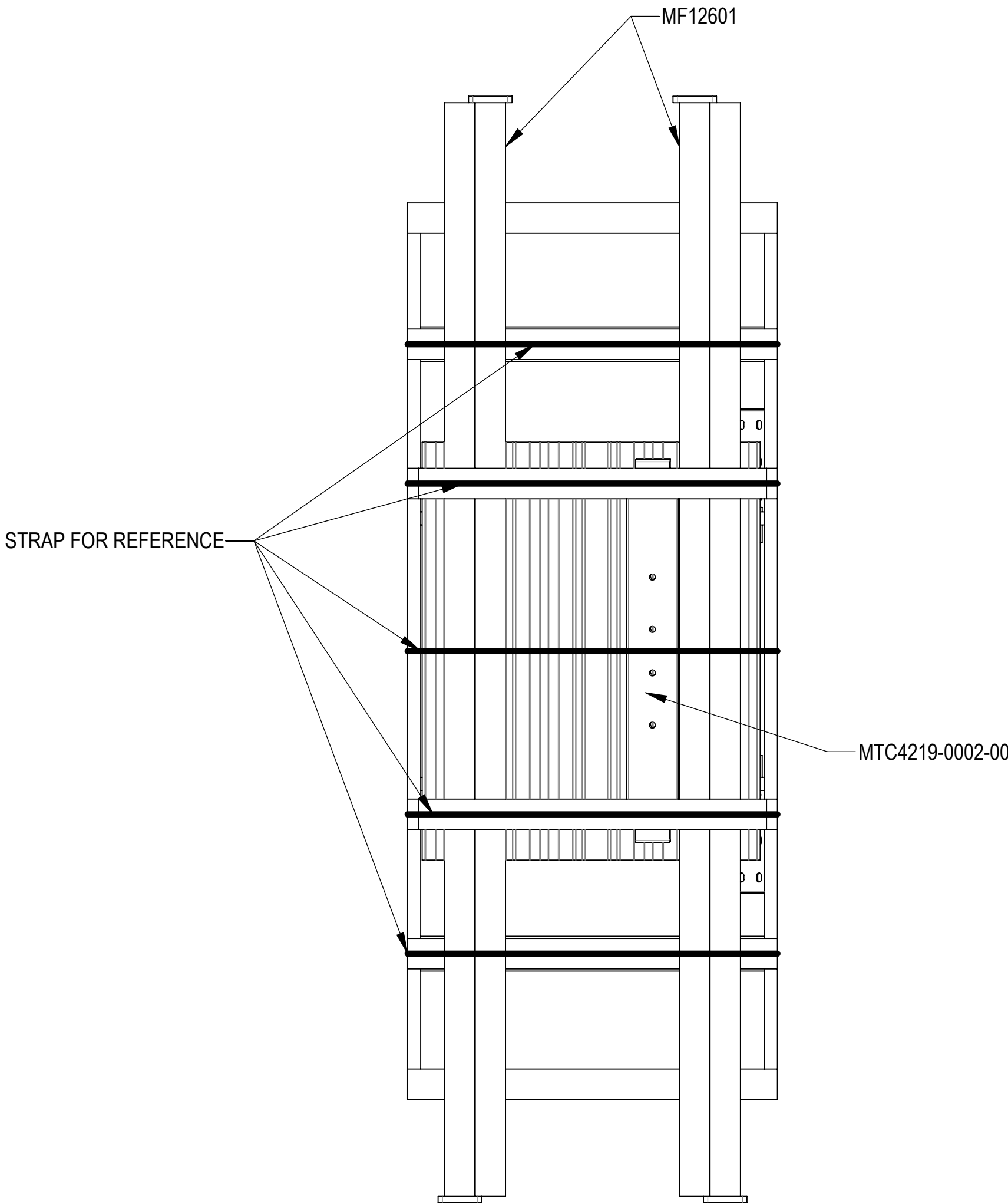
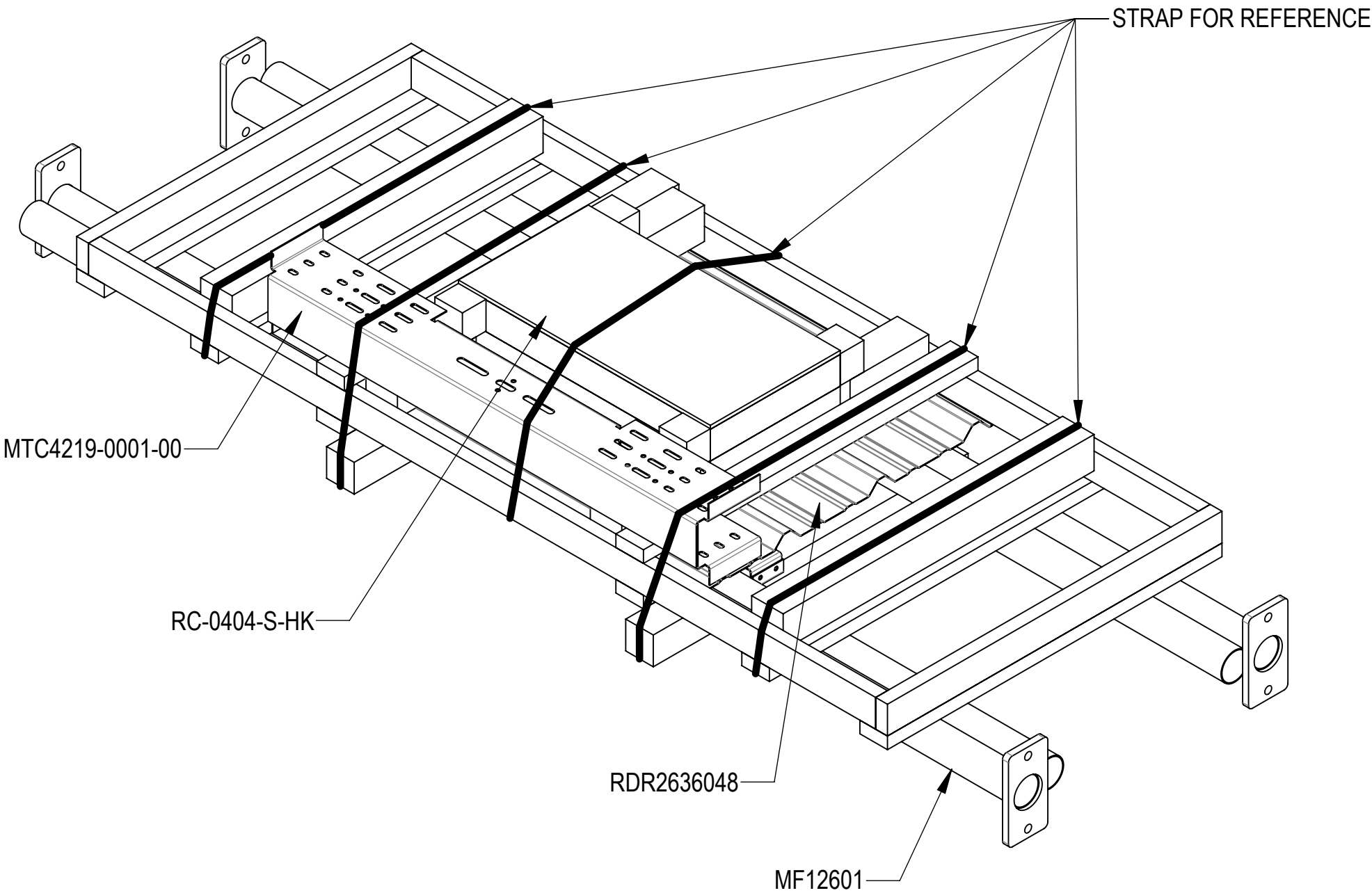


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 1.3 SEE SHEET 2-5 FOR STRUCTURE ASSEMBLY, SHEET 6 FOR PANEL INSTALLATION DETAILS
- 2.0 DESIGN NOTES
- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST 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. TIGHTEN ALL U-BOLTS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT.
- 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.
- 3.4 USE ITEM 16 TO JOIN PANELS AT OVERLAPS. SEE SHEET 6.
- 3.5 USE ITEM 17 TO JOIN PANELS TO STRUCTURE. SEE SHEET 6.
- 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	LL1090 12SEP24	YW1047 40204262CMO
B	REDESIGNED FOR INSTALLATION ON THE CONCRETE; UPDATED NOTES	JL1183 25FEB26	JX1002 50107184AMO



BOTTOM VIEW

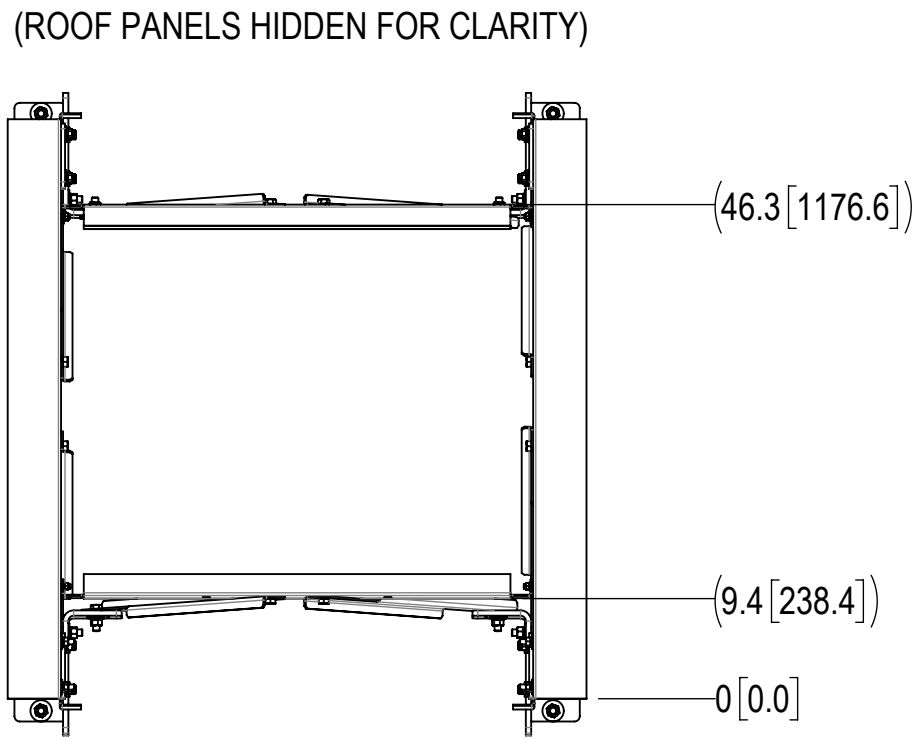
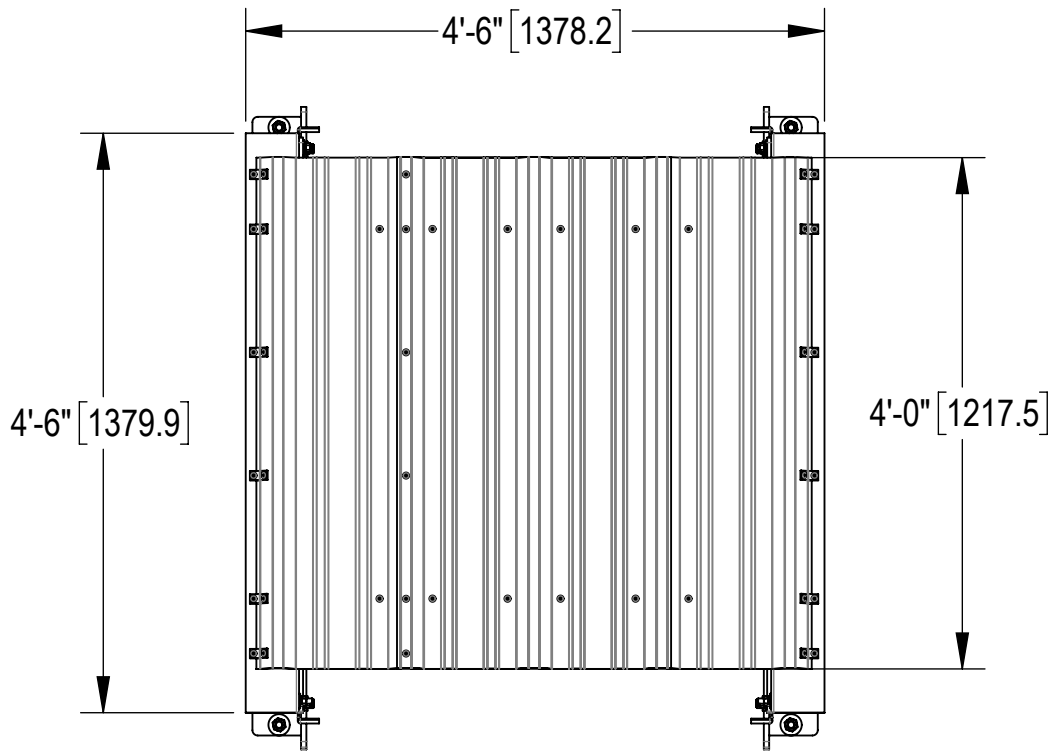
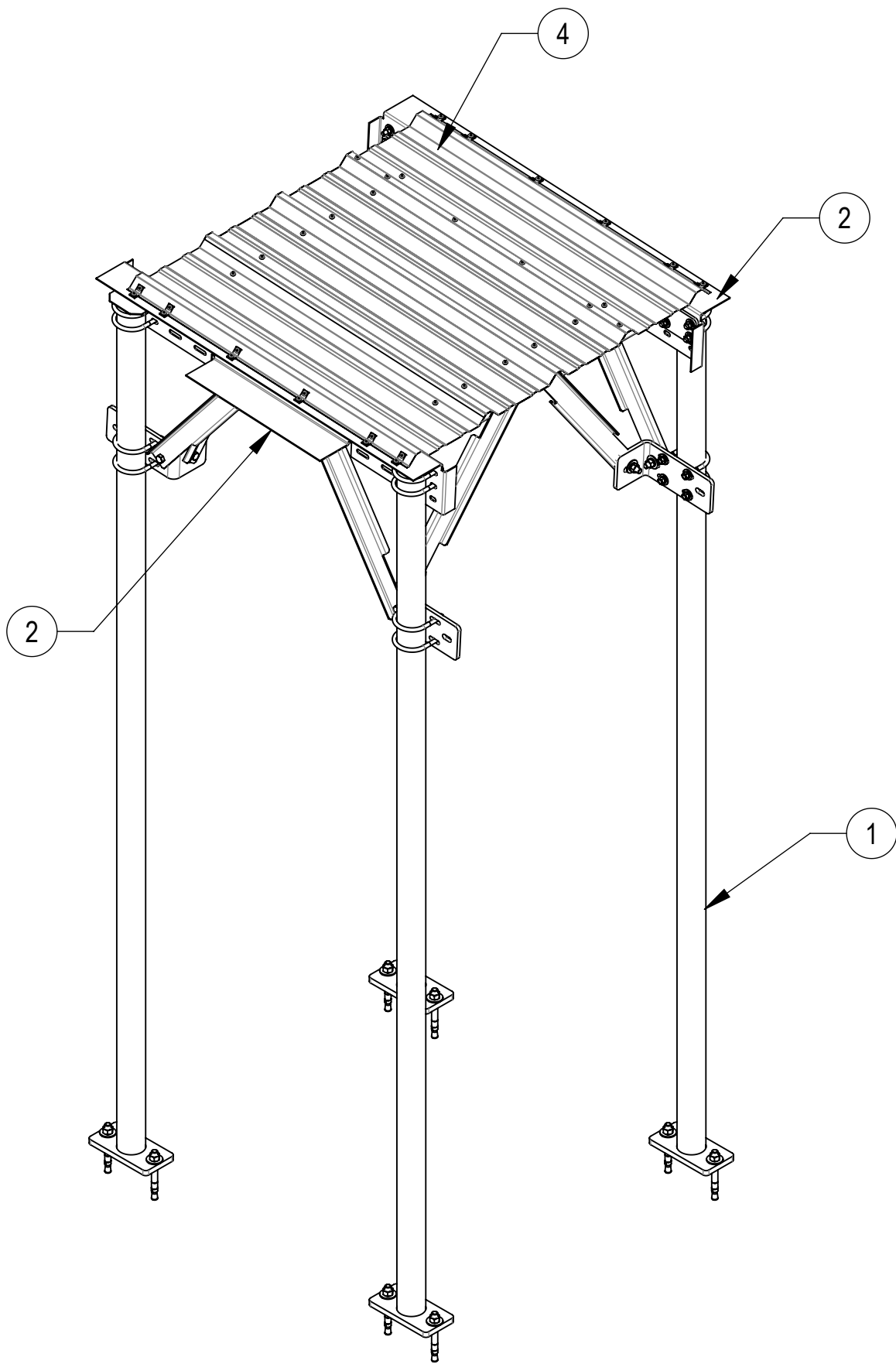


PACKAGE

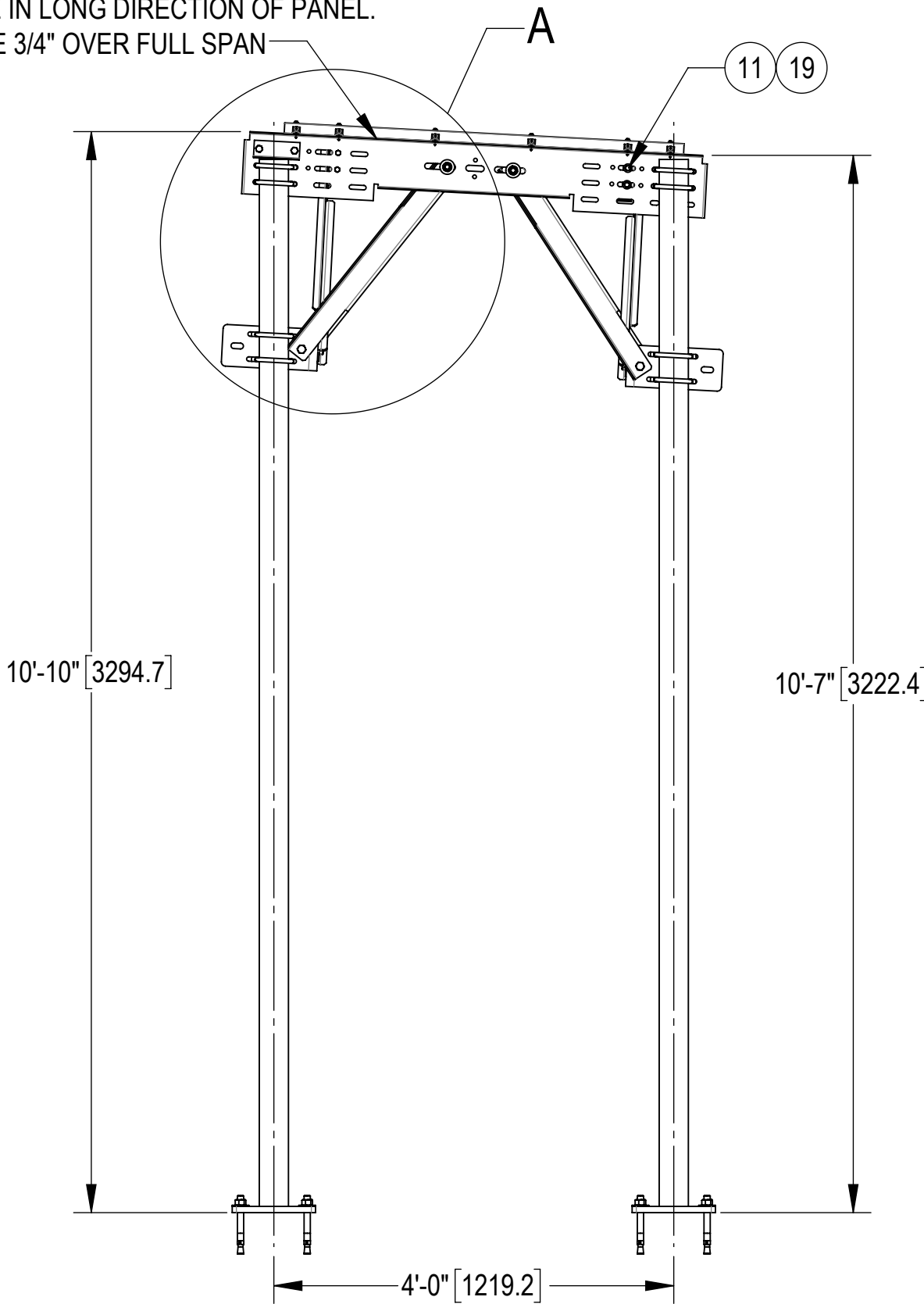
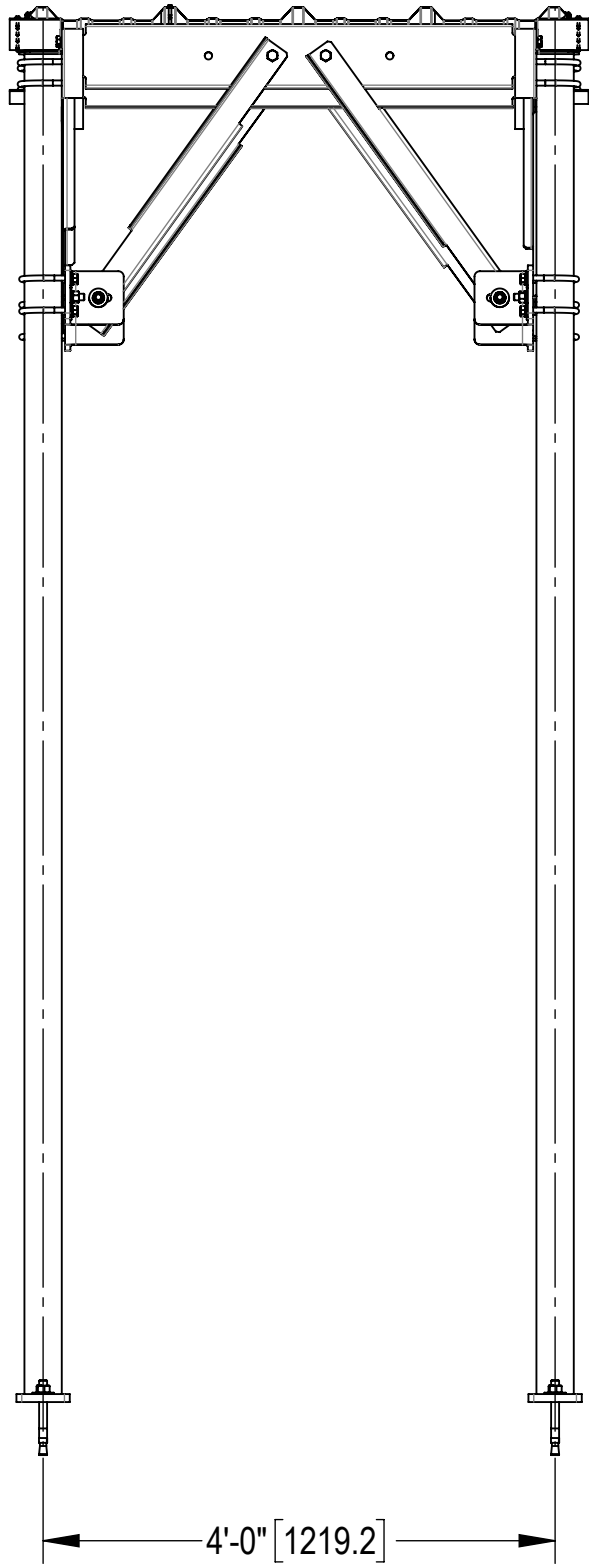
ANDREW® an Amphenol company									
TOLERANCES						SAP MATERIAL MASTER			
1 PLACE .X[X] ± 0.2[6.3]			3 PLACE .XXX[X] ± 0.060[1.5]			RC-0404-S			
2 PLACE .XX[X] ± 0.12[3.0]			ANGLES ± 2°						
FINISH					MATERIAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	TITLE					
	CE	YMENG	12SEP24	04'X04' RAIN CANOPY,13'-4"-BASE SHOE					
	RW	JL1183	06/26/2026						
									
	AD	JX1002	06/30/2026	SCALE		DOCUMENT NO.			
	RE	JL1183	07/08/2026	1:18		RC-0404-S			
	ECN 50107184AMO								
SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	1 OF 6
			00	RE	A	01	RE	B	

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INSTALLATION METHOD 1



ROOF TO SLOPE IN LONG DIRECTION OF PANEL.
MINIMUM SLOPE 3/4" OVER FULL SPAN



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	MF12601	BASE SHOE WELDMENT, 10' 6"	4	53.81 LBS	
2	MTC4219-0001-00	OUTER CHANNEL, ROOF SUPPORT	2	25.46 LBS	
3	MTC4219-0002-00	CANOPY CENTER CHANNEL	2	13.87 LBS	
4	RDR2636048	ROOF DECKING PBR 26 GA 36" X 48"	2	14.18 LBS	
5	MTC4130-3000-00	CANOPY BRACE	8	6.29 LBS	
6	MTC4219-0003-00	CANOPY BRACE ADAPTER	4	10.57 LBS	
7	MTC4219-0004-00	PLATE, CANOPY RAIN	4	2.33 LBS	
8	MTC4219-0005-00	HEIGHT ADJUSTMENT BRACKET	2	1.05 LBS	
9	GUB-4355	1/2" X 3-5/8" X 5" GALV U-BOLT	16	0.71 LBS	
10	GB-04145	1/2" X 1-1/2" GALV BOLT KIT	4	0.13 LBS	
11	GB-03105	3/8" X 1" GALV BOLT KIT	8	0.05 LBS	
12	GB-05205FT	5/8" X 2" GALV BOLT KIT	16	0.26 LBS	
13	GWF-04	1/2" GALV FLAT WASHER	4	0.04 LBS	
14	GWF-05	5/8" GALV FLAT WASHER, 1.70D	12	0.06 LBS	
15	MTC3799C26	CLIP, RDR PANEL	12	0.05 LBS	
16	MTC371531	1/4-14X7/8 SELF DRILLING HEX HEAD SCREW	18	0.02 LBS	3.4
17	TS1275	TEK SCREW #12 X 3/4, WITH NEOPRENE WASHER	24	0.02 LBS	3.5
18	MT-287	3/4" ANCHOR BOLT	8	1.08 LBS	
19	GWF-03	3/8" GALV FLAT WASHER	4	0.01 LBS	

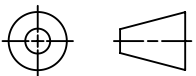


TITLE
04'X04' RAIN CANOPY, 13'-4"-BASE SHOE

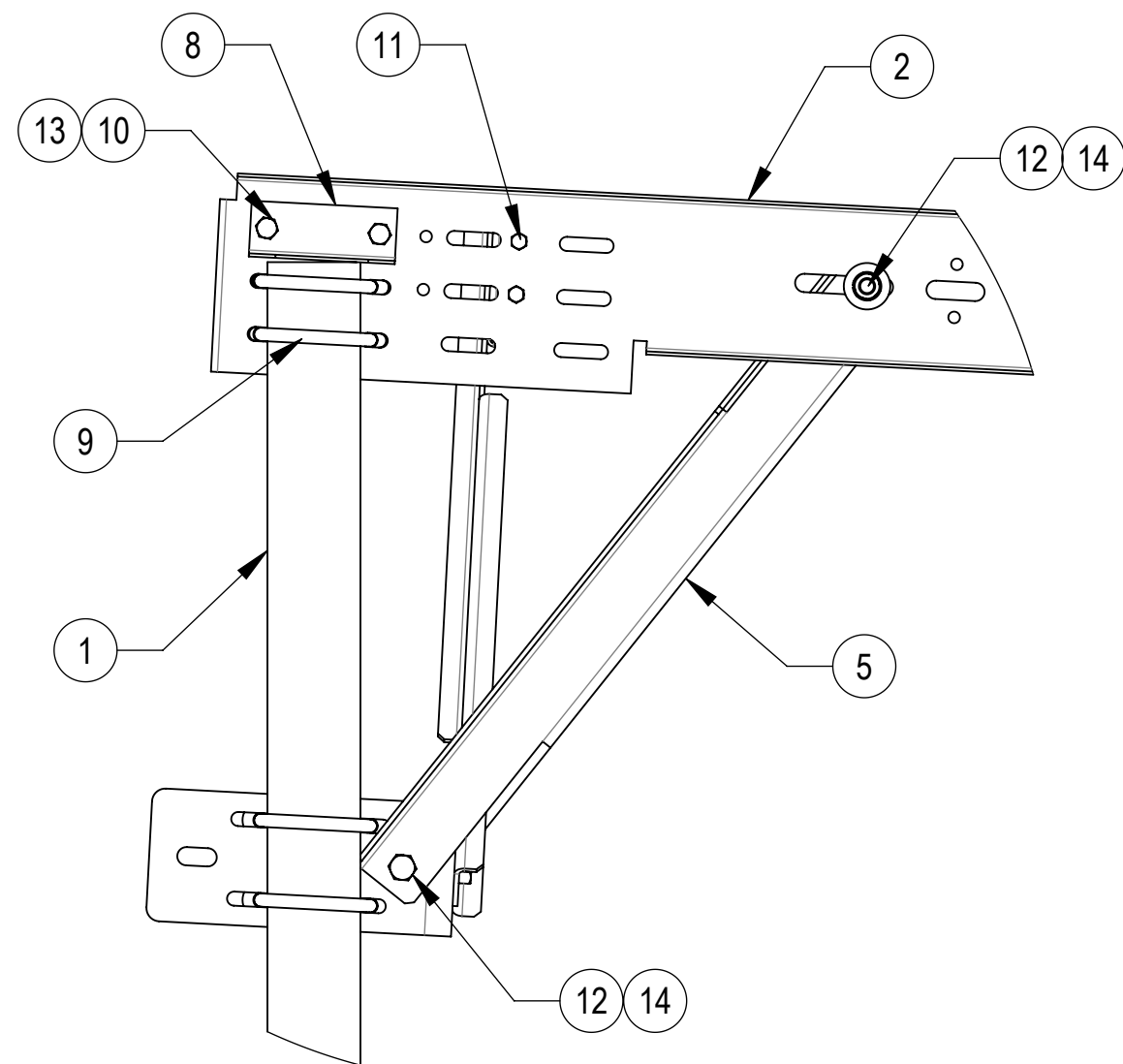
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SCALE
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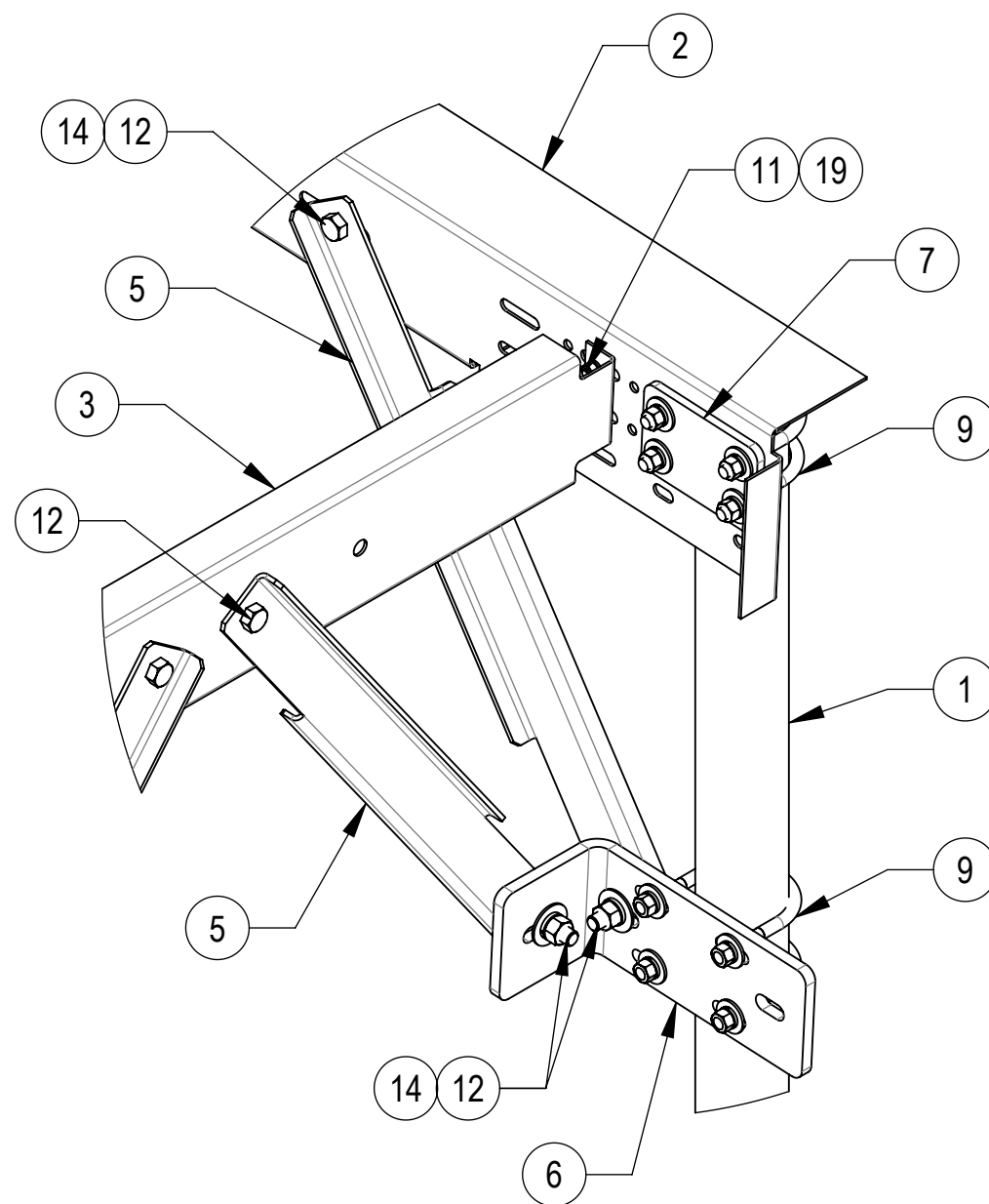
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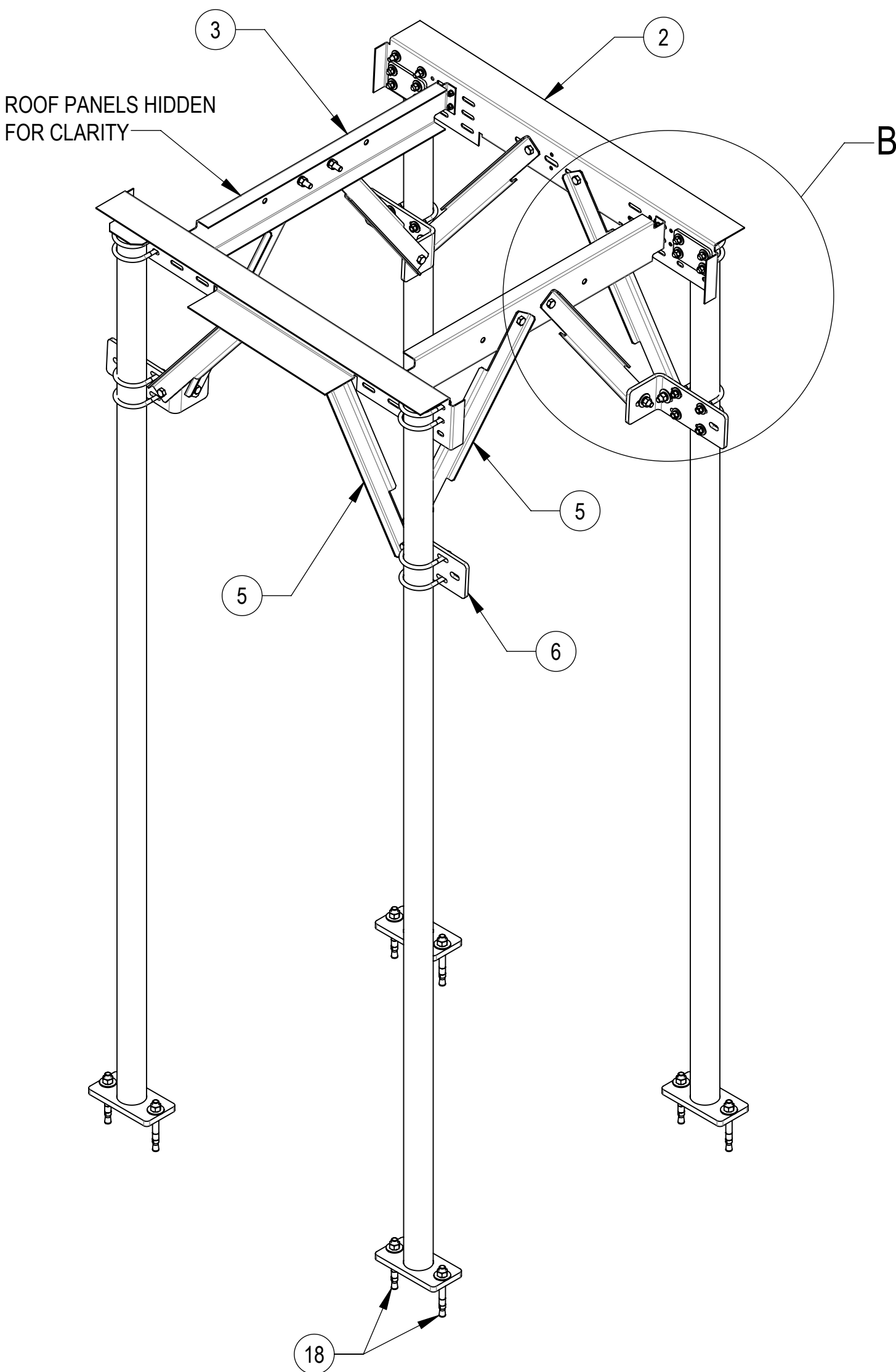
DRAWING			SHEET 2 OF 6
VERSION	STATUS	REVISION	
01	RE	B	



DETAIL A
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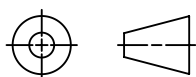
DETAIL B
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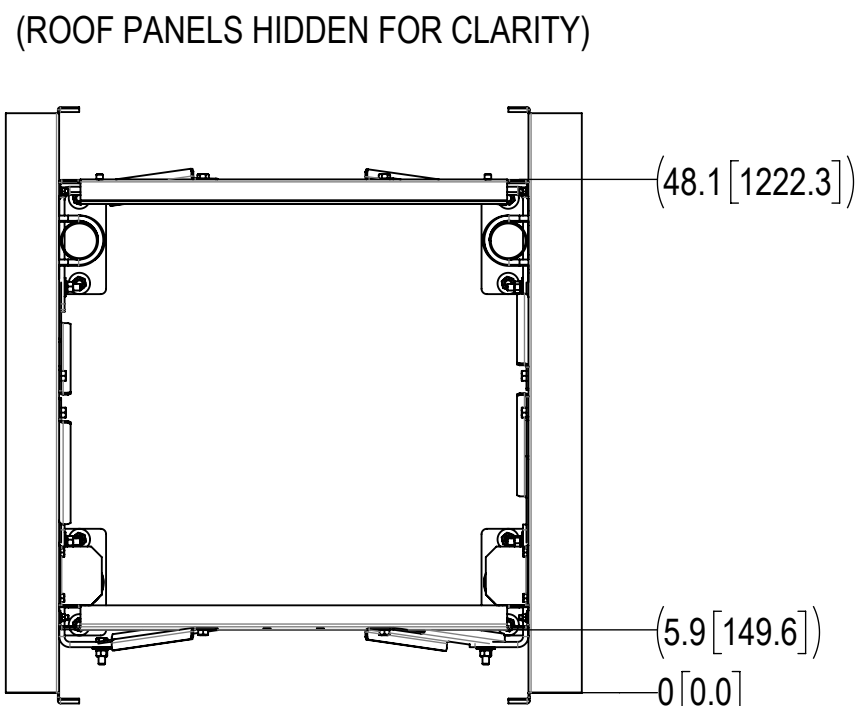
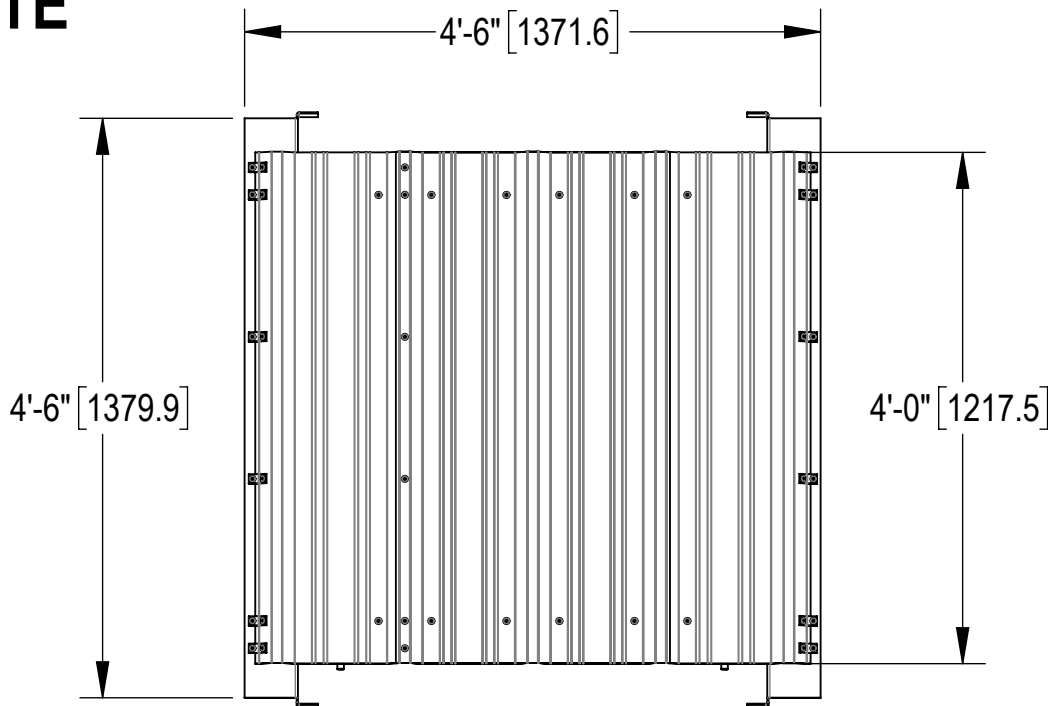
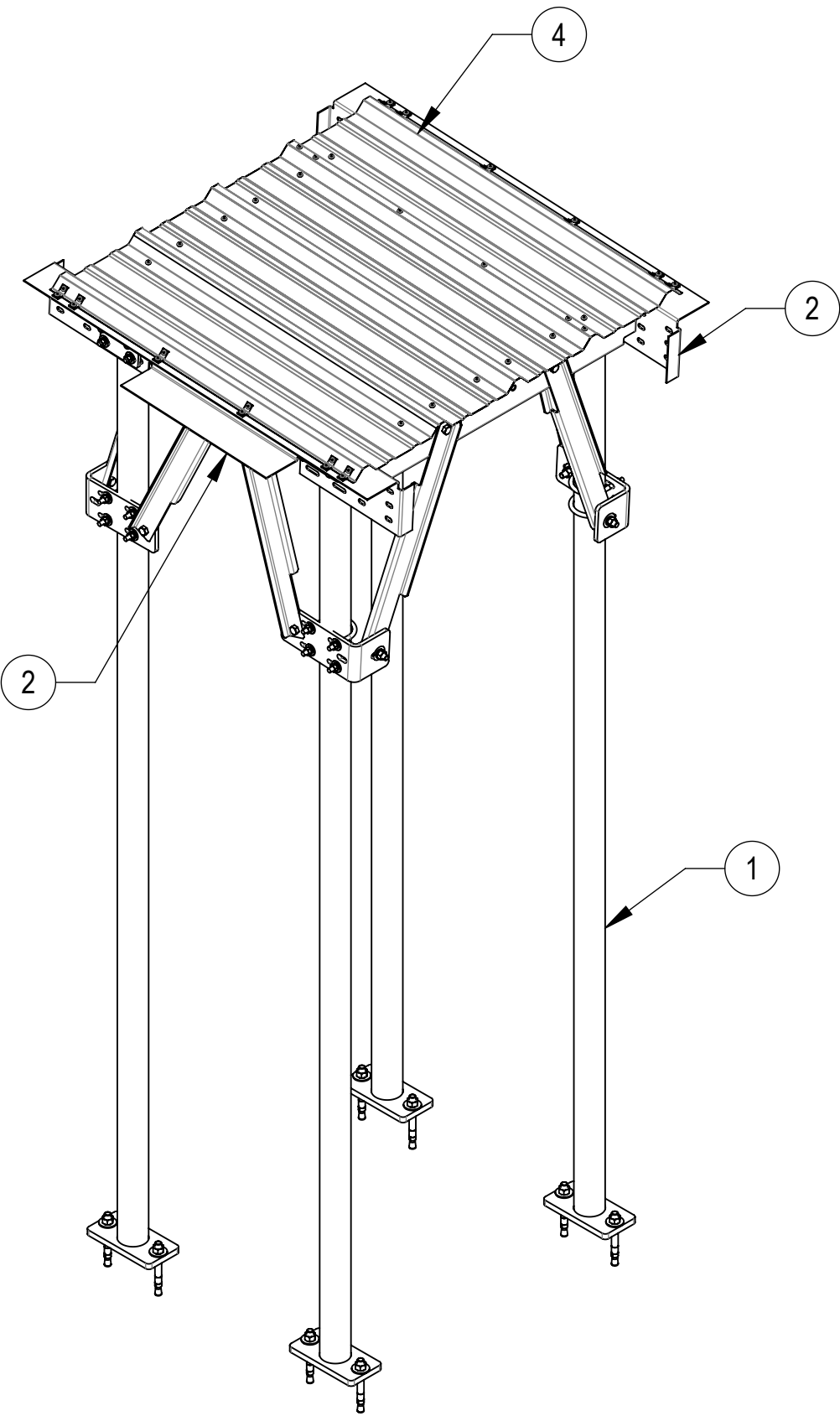
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04'X04' RAIN CANOPY, 13'-4"-BASE SHOE

SIZE C	SCALE 1:18	DOCUMENT NO. RC-0404-S			
		DRAWING			SHEET 3 OF 6
		VERSION	STATUS	REVISION	
		01	RE	B	

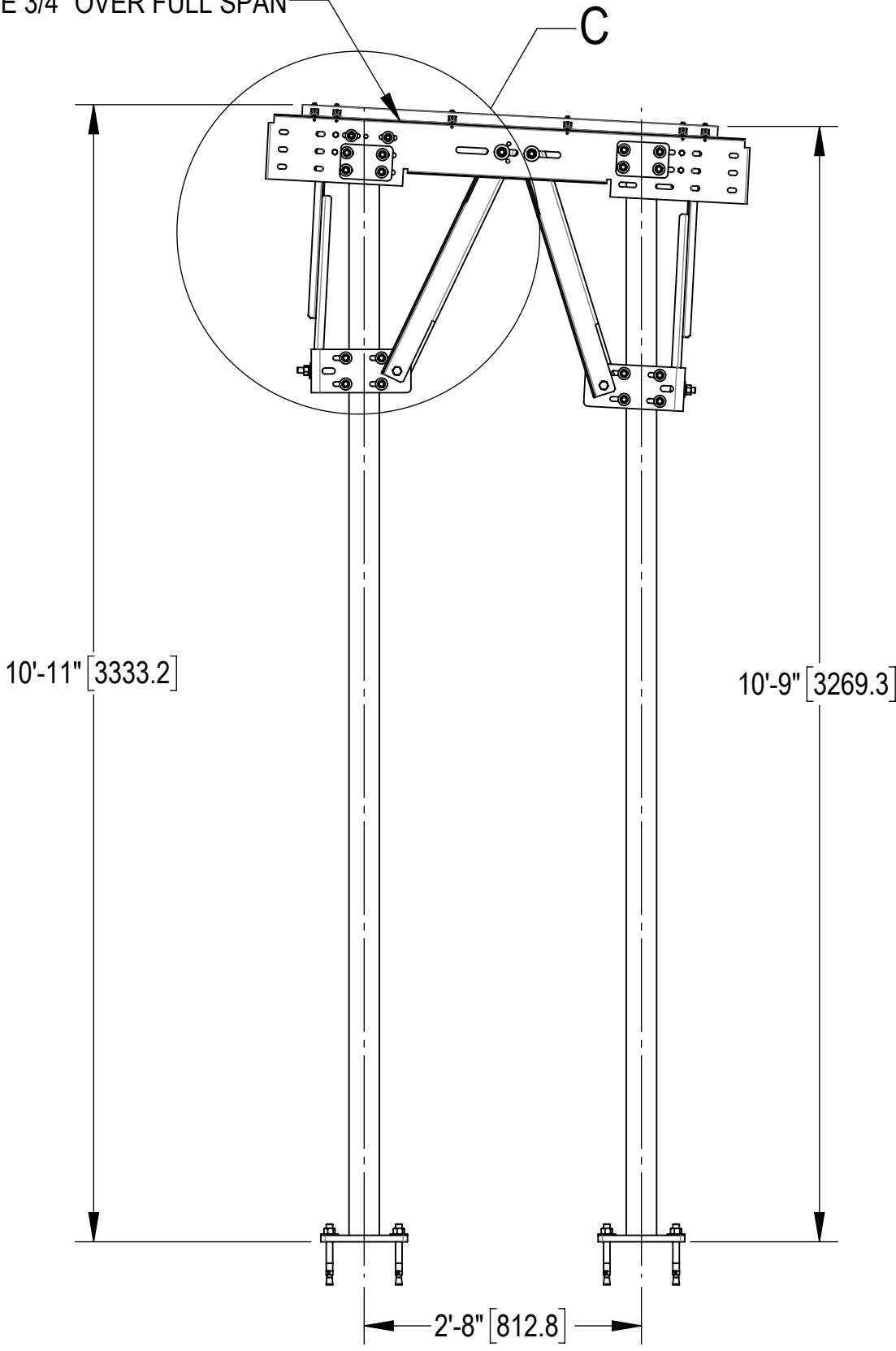
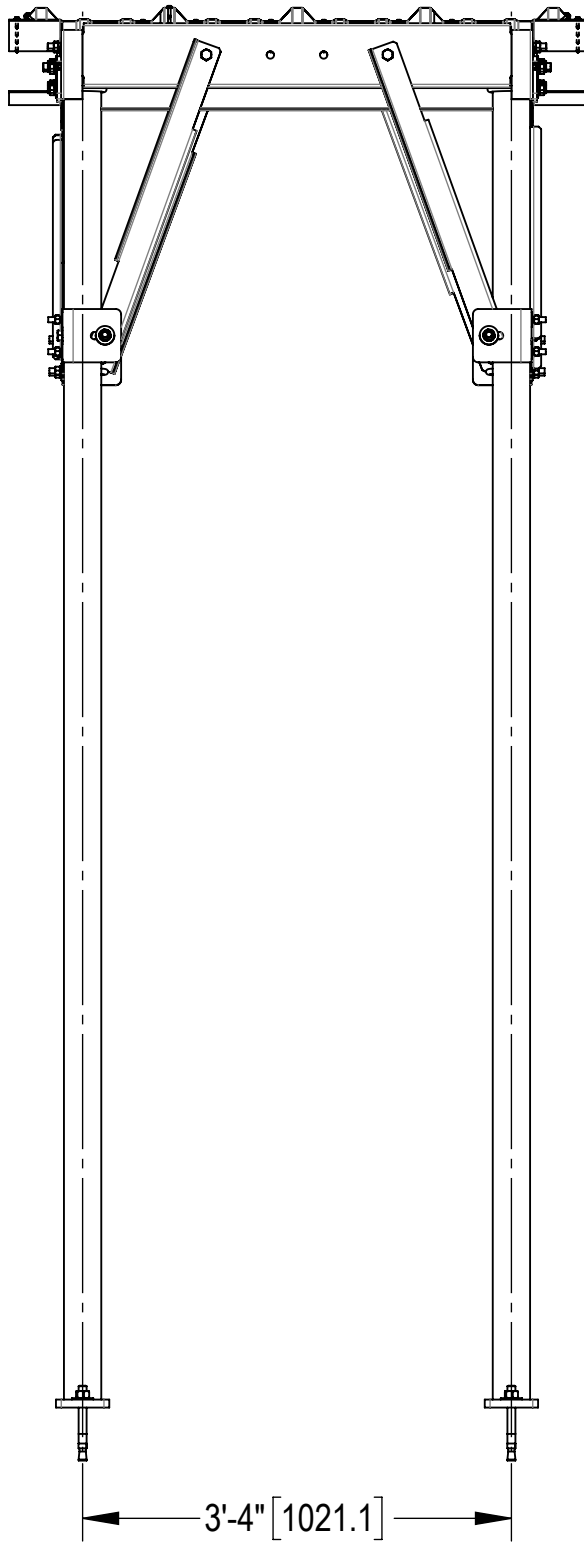
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INSTALLATION METHOD 2: INSTALLED ON A 4' X 4' CONCRETE



ROOF TO SLOPE IN LONG DIRECTION OF PANEL.
MINIMUM SLOPE 3/4" OVER FULL SPAN



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.
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5	MTC4130-3000-00	CANOPY BRACE	8	6.29 LBS	
6	MTC4219-0003-00	CANOPY BRACE ADAPTER	4	10.57 LBS	
7	MTC4219-0004-00	PLATE, CANOPY RAIN	4	2.33 LBS	
8	MTC4219-0005-00	HEIGHT ADJUSTMENT BRACKET	2	1.05 LBS	
9	GUB-4355	1/2" X 3-5/8" X 5" GALV U-BOLT	16	0.71 LBS	
10	GB-04145	1/2" X 1-1/2" GALV BOLT KIT	4	0.13 LBS	
11	GB-03105	3/8" X 1" GALV BOLT KIT	8	0.05 LBS	
12	GB-05205FT	5/8" X 2" GALV BOLT KIT	16	0.26 LBS	
13	GWf-04	1/2" GALV FLAT WASHER	4	0.04 LBS	
14	GWf-05	5/8" GALV FLAT WASHER, 1.7OD	12	0.06 LBS	
15	MTC3799C26	CLIP, RDR PANEL	12	0.05 LBS	
16	MTC371531	1/4-14X7/8 SELF DRILLING HEX HEAD SCREW	18	0.02 LBS	3.4
17	TS1275	TEK SCREW #12 X 3/4, WITH NEOPRENE WASHER	24	0.02 LBS	3.5
18	MT-287	3/4" ANCHOR BOLT	8	1.08 LBS	



TITLE
04'X04' RAIN CANOPY, 13'-4"-BASE SHOE

SIZE
C

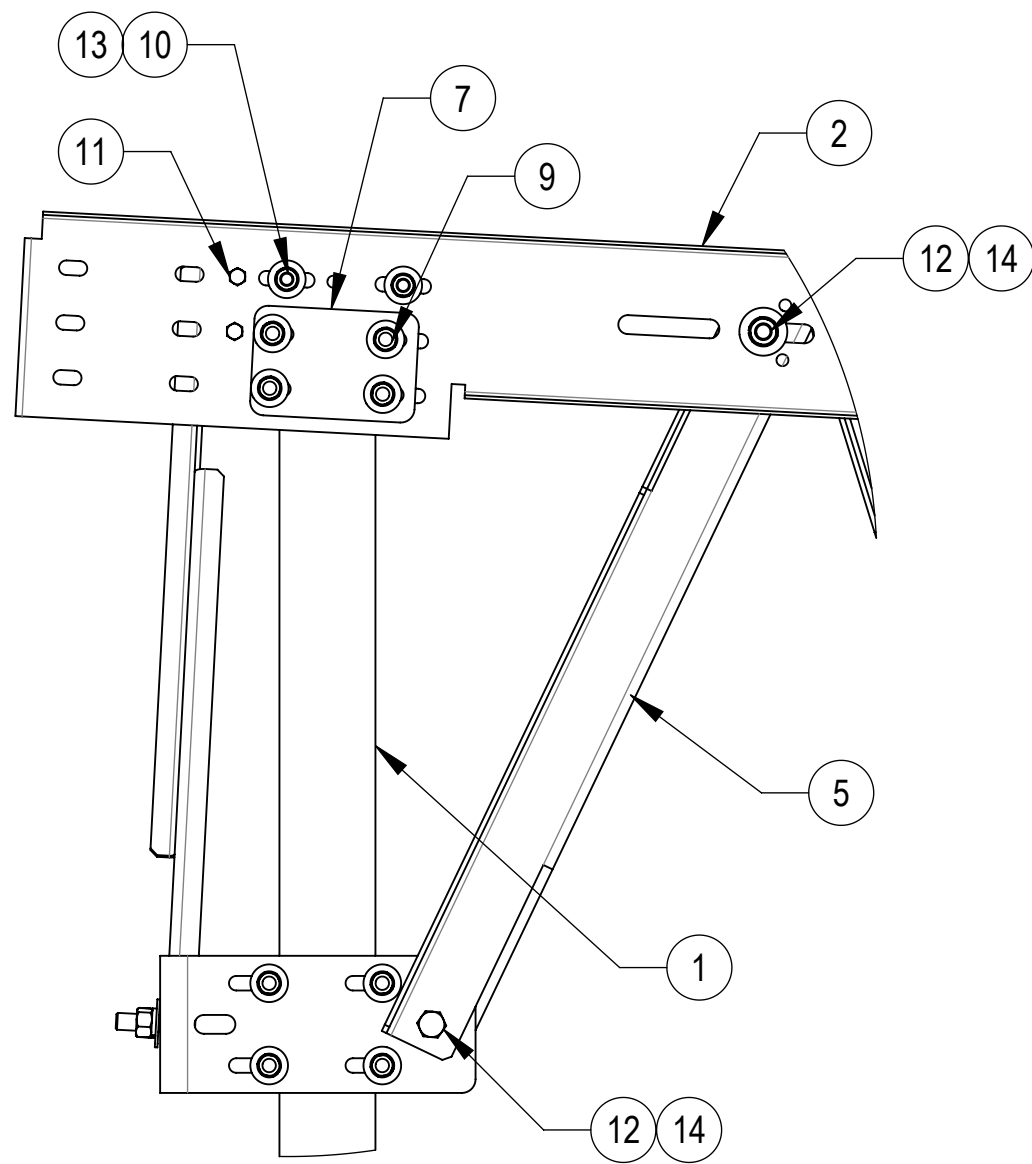
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DOCUMENT NO.
RC-0404-S

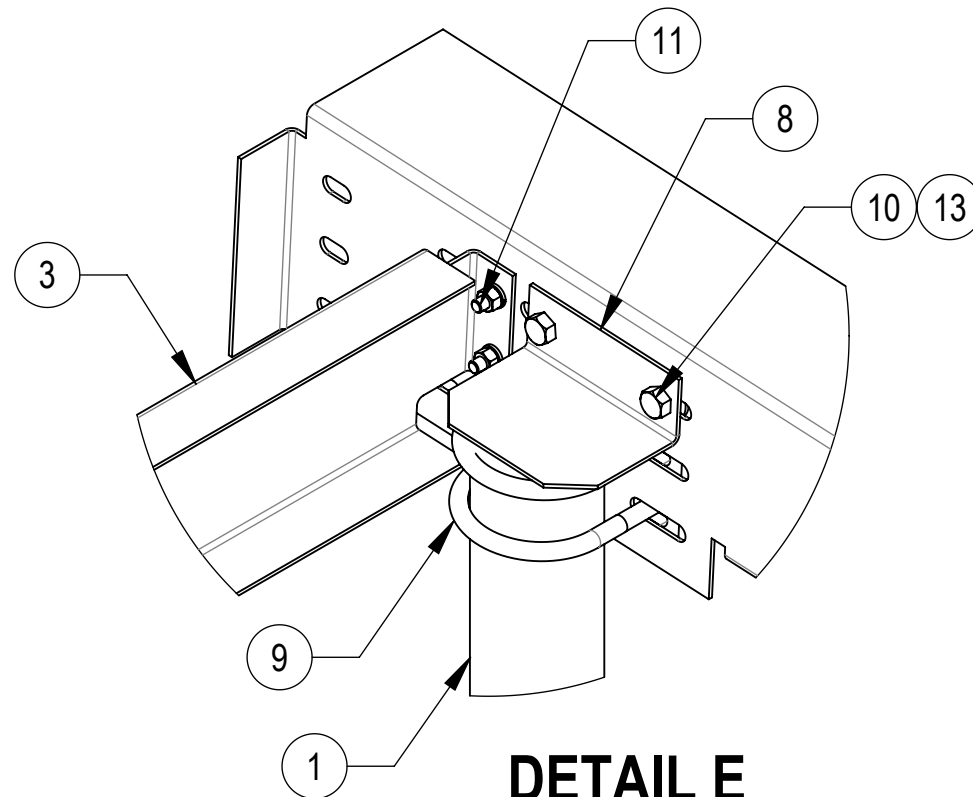


DRAWING			SHEET 4 OF 6
VERSION	STATUS	REVISION	
01	RE	B	

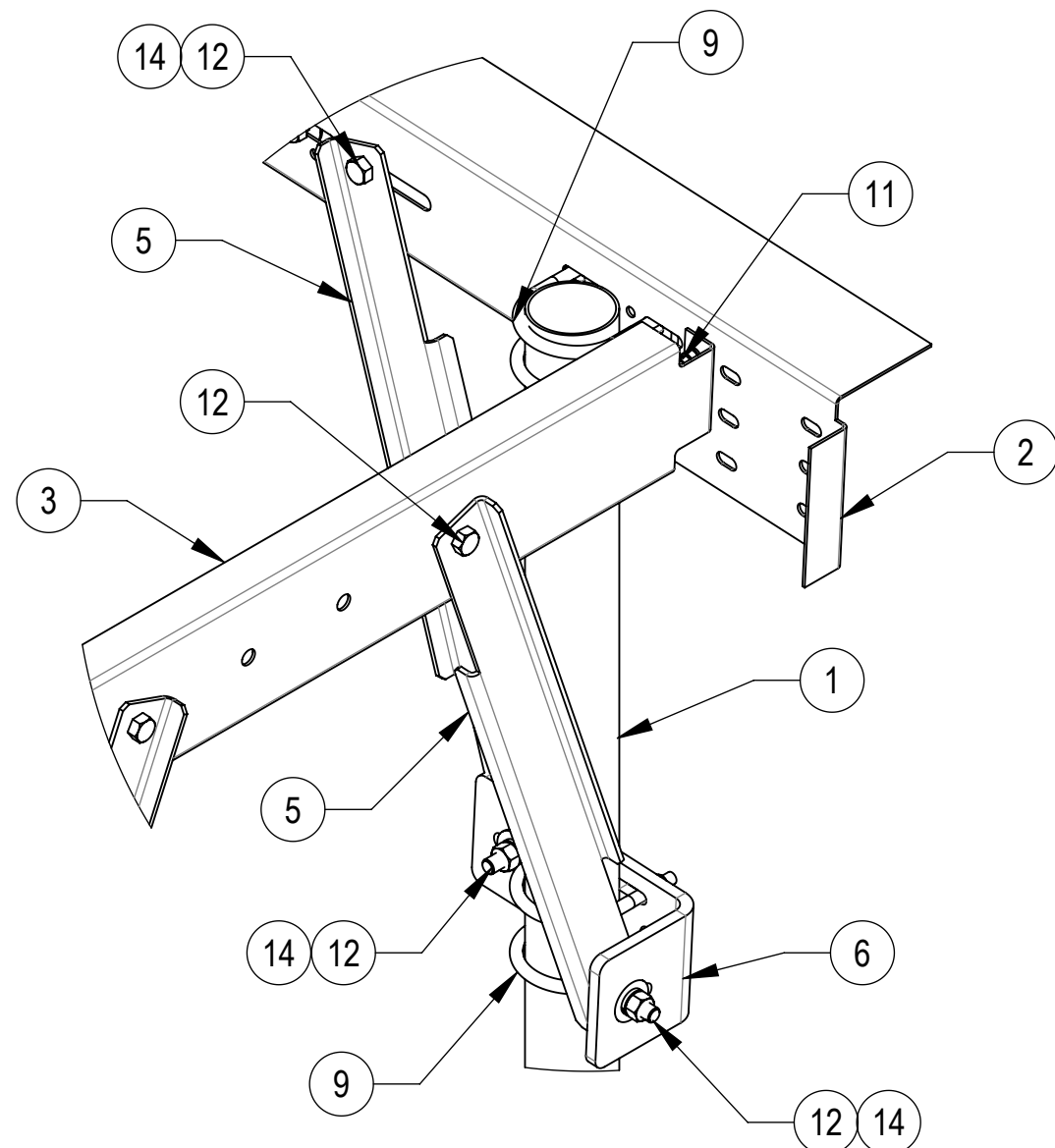
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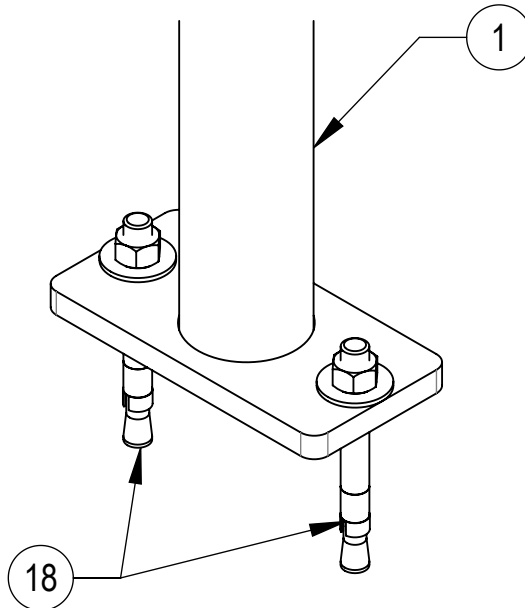
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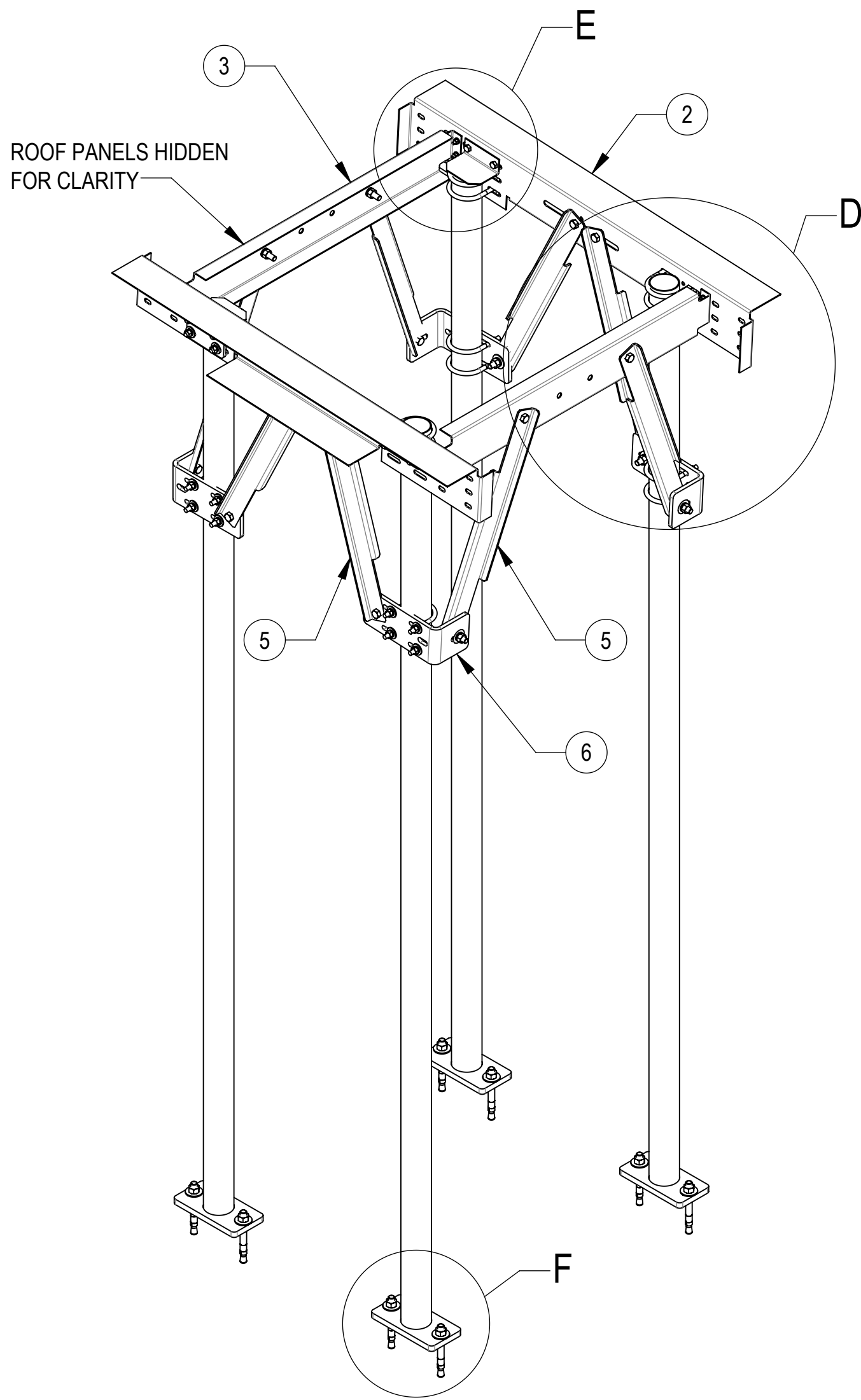
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SCALE 1 : 5



DETAIL D
SCALE 1 : 7



DETAIL F
SCALE 1 : 5



TITLE
04'X04' RAIN CANOPY,13'-4"-BASE SHOE

SIZE C	SCALE 1:18	DOCUMENT NO. RC-0404-S			
		DRAWING			SHEET 5 OF 6
		VERSION	STATUS	REVISION	
		01	RE	B	

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