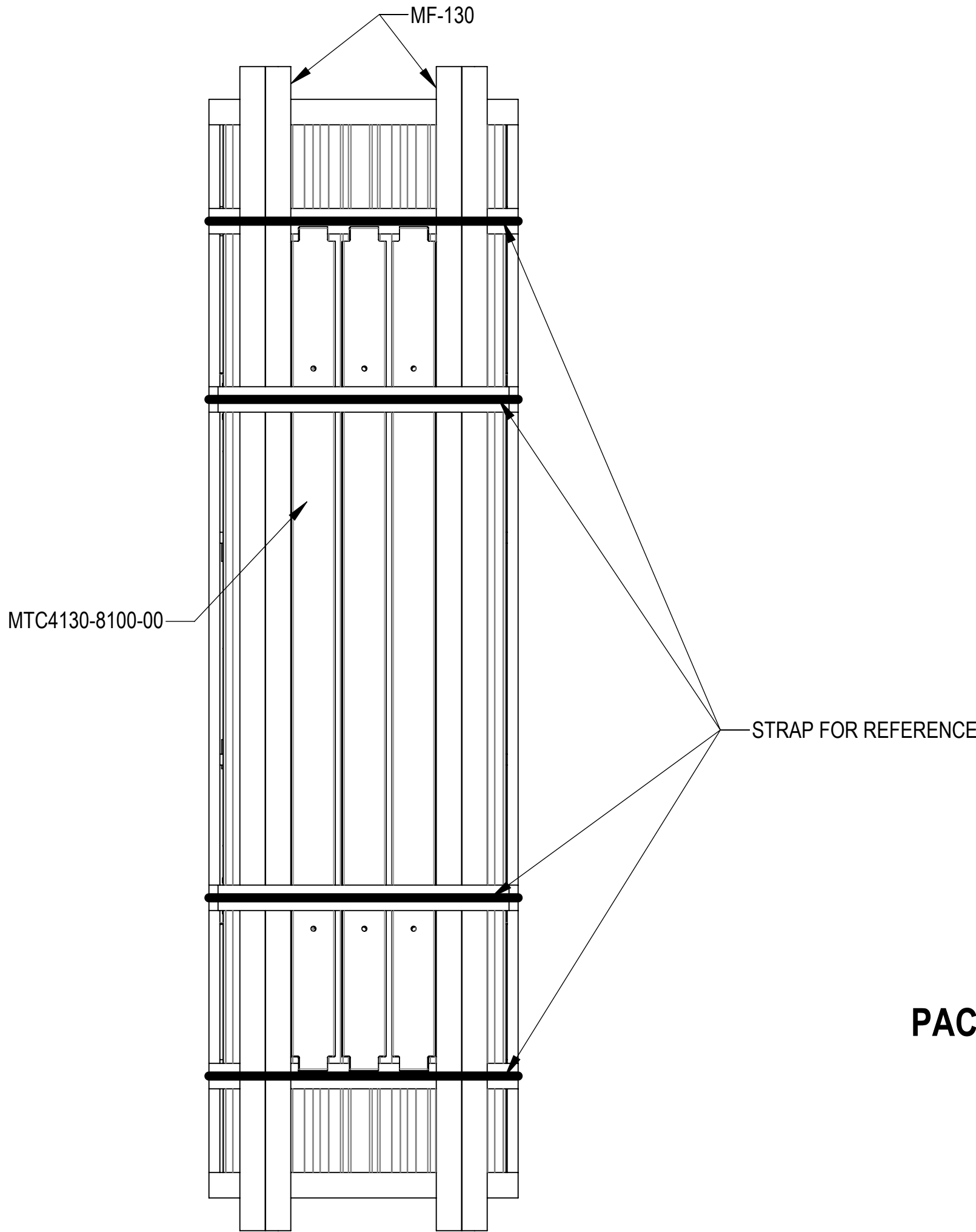
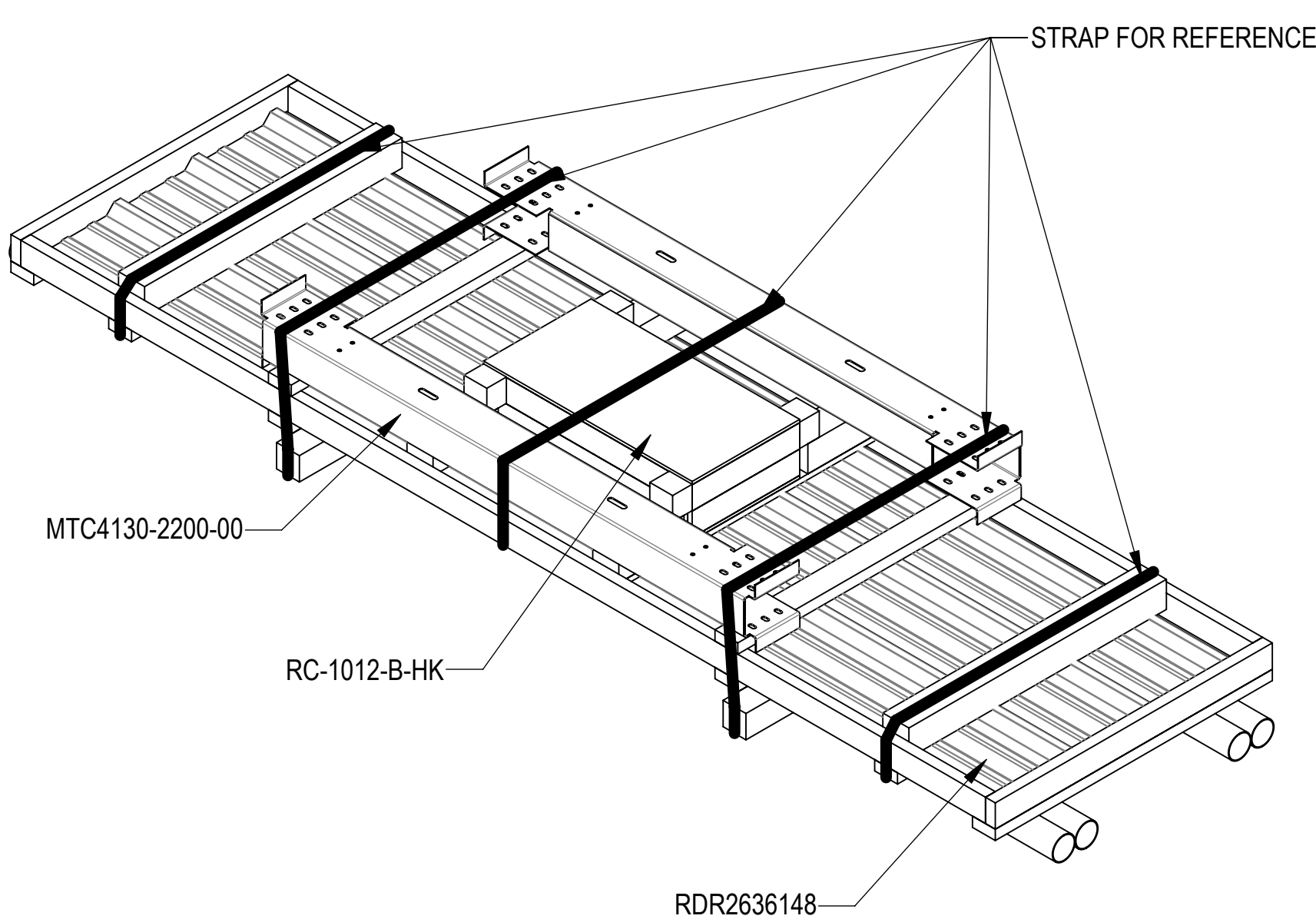


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 1.3 SEE SHEETS 3,4 FOR STRUCTURE ASSEMBLY, SHEET 5 FOR PANEL INSTALLATION DETAILS
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT. TIGHTEN ALL U-BOLTS 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 THE VERTICAL POSTS CAN BE FIELD TRIMMED AS NEEDED AND ALL CUTS ARE TO BE TREATED WITH COLD GALVANIZING COMPOUND.
- 3.5 USE ITEM 17 TO JOIN PANELS AT OVERLAPS. SEE SHEET 5.
- 3.6 USE ITEM 18 TO JOIN PANELS TO STRUCTURE. SEE SHEET 5.
- 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	RY1002 08APR24	YW1047 40191985CMO
B	UPDATED NOTES; CORRECTED THE DESCRIPTION FOR ITEM 7; REDUCED THE QTY OF FASTENER	YMENG 25FEB26	AG1119 50106973AMO



BOTTOM VIEW



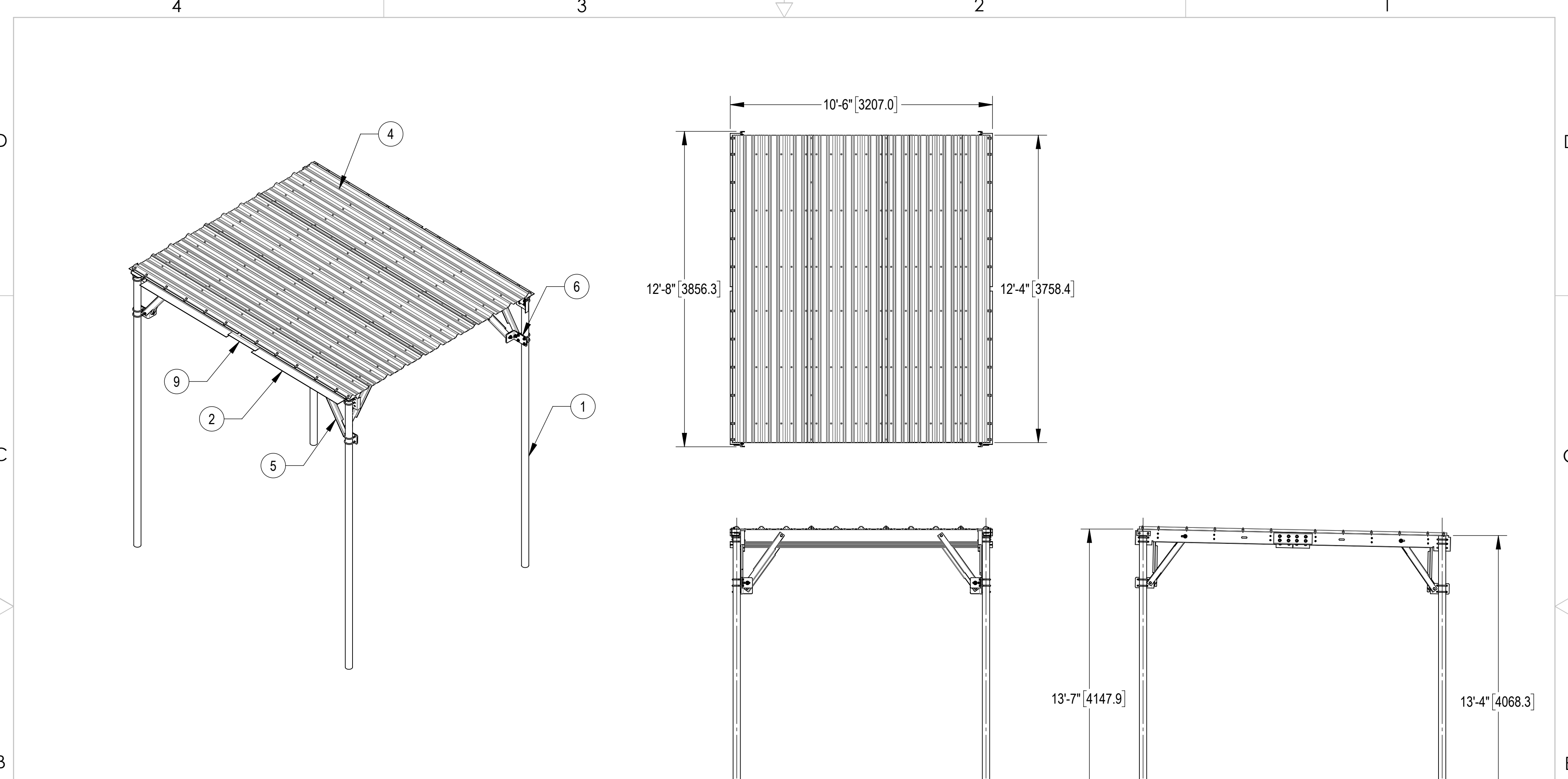
PACKAGE

DENSITY		lbs/in³
MASS	954.75	lbs
VOLUME	3360.26	in³
SURFACE AREA	94201.29	in²
HEIGHT	164.5"	
LENGTH	151.8"	
WIDTH	126.3"	

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TOLERANCES		SAP MATERIAL MASTER						
1 PLACE .X[X] ± 0.2[6.3]	3 PLACE .XXX[X] ± 0.060[1.5]	RC-1012-B						
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 RY1002	08APR24	10'X12' RAIN CANOPY,13'-4"BURIAL POST					
	RW RY1002	03/16/2026						
	AD YMENG	03/30/2026	SCALE 1:20	DOCUMENT NO. RC-1012-B				
	RE RY1002	03/30/2026						
	ECN 50106973AMO							
SIZE	Auth Group	INSL	MODEL	DRAWING			SHEET 1 OF 5	
C			VERSION 01	STATUS RE	REVISION B	VERSION 01		STATUS RE

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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	MF-130	3.5" O.D. X 13'-4" DIRECT BURIAL PIPE COLUMN	4	57.97 LBS	
2	MTC4130-2200-00	OUTER CHANNEL, ROOF SUPPORT	4	38.33 LBS	
3	MTC4130-8100-00	CANOPY CENTER CHANNEL	6	41.34 LBS	
4	RDR2636148	ROOF DECKING PBR 26 GA 36" X 148"	4	43.72 LBS	
5	MTC4130-3000-00	CANOPY BRACE	8	6.29 LBS	
6	MTC4130-4000-00	CANOPY BRACE ADAPTER	4	9.16 LBS	
7	MTC4130-5000-00	PLATE, CANOPY RAIN	4	2.76 LBS	
8	MTC4130-6000-00	HEIGHT ADJUSTMENT BRACKET	2	1.26 LBS	
9	MTC4130-9000-00	OUTER CONNECTION CHANNEL	2	6.71 LBS	
10	GUB-4355	1/2" X 3-5/8" X 5" GALV U-BOLT	16	0.71 LBS	
11	GB-04145	1/2" X 1-1/2" GALV BOLT KIT	20	0.13 LBS	
12	GB-03105	3/8" X 1" GALV BOLT KIT	24	0.05 LBS	
13	GB-05205FT	5/8" X 2" GALV BOLT KIT	16	0.26 LBS	
14	GWF-04	1/2" GALV FLAT WASHER	36	0.04 LBS	
15	GWF-05	5/8" GALV FLAT WASHER, 1.70D	12	0.06 LBS	
16	MTC3799C26	CLIP, RDR PANEL	24	0.05 LBS	
17	MTC371531	1/4-14X7/8 SELF DRILLING HEX HEAD SCREW	60	0.02 LBS	3.5
18	TS1275	TEK SCREW #12 X 3/4, WITH NEOPRENE WASHER	132	0.02 LBS	3.6



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TITLE

10'X12' RAIN CANOPY, 13'-4" BURIAL POST

SIZE

C

SCALE

1:35

DOCUMENT NO.

RC-1012-B

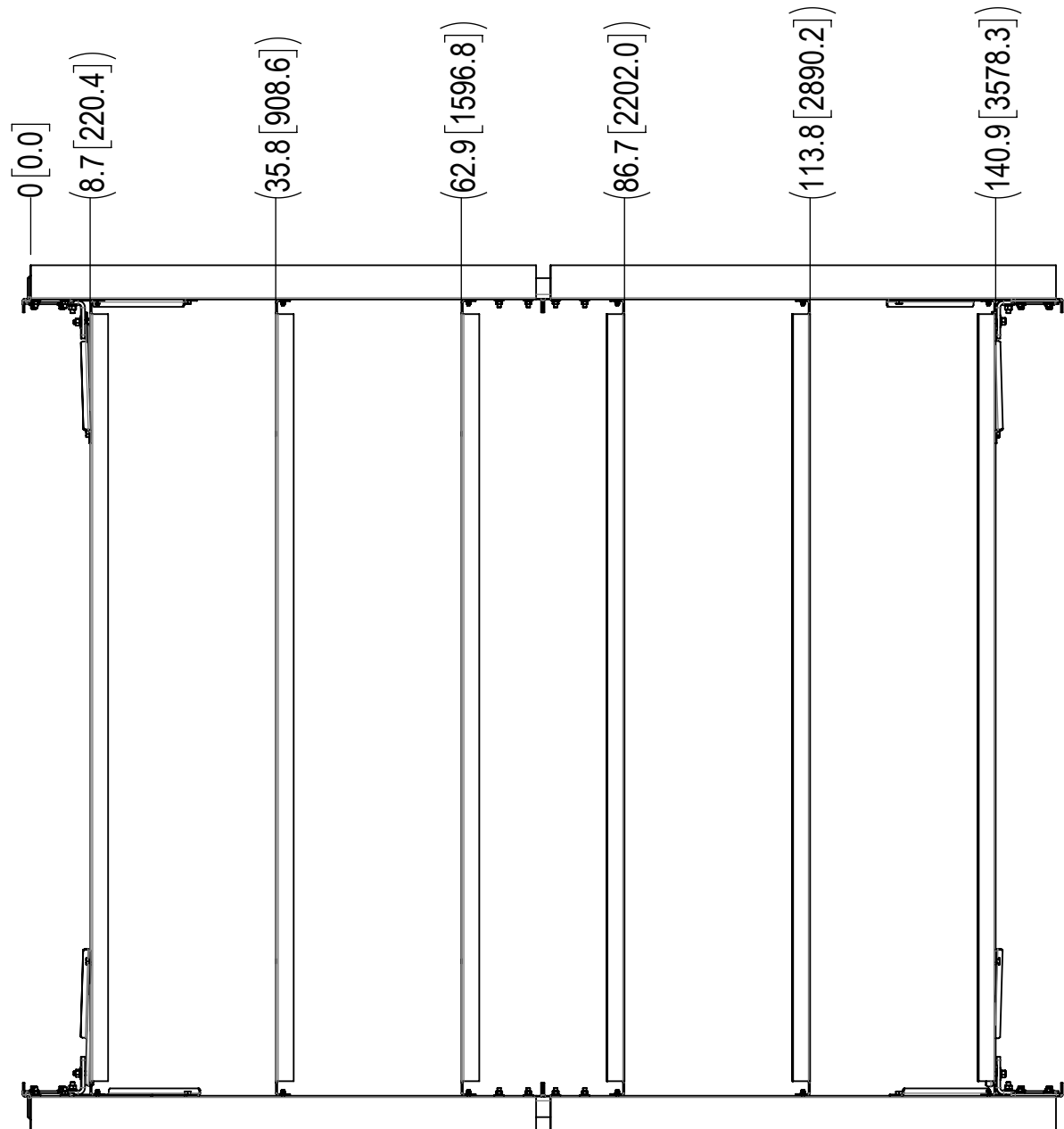


DRAWING		
VERSION	STATUS	REVISION
01	RE	B

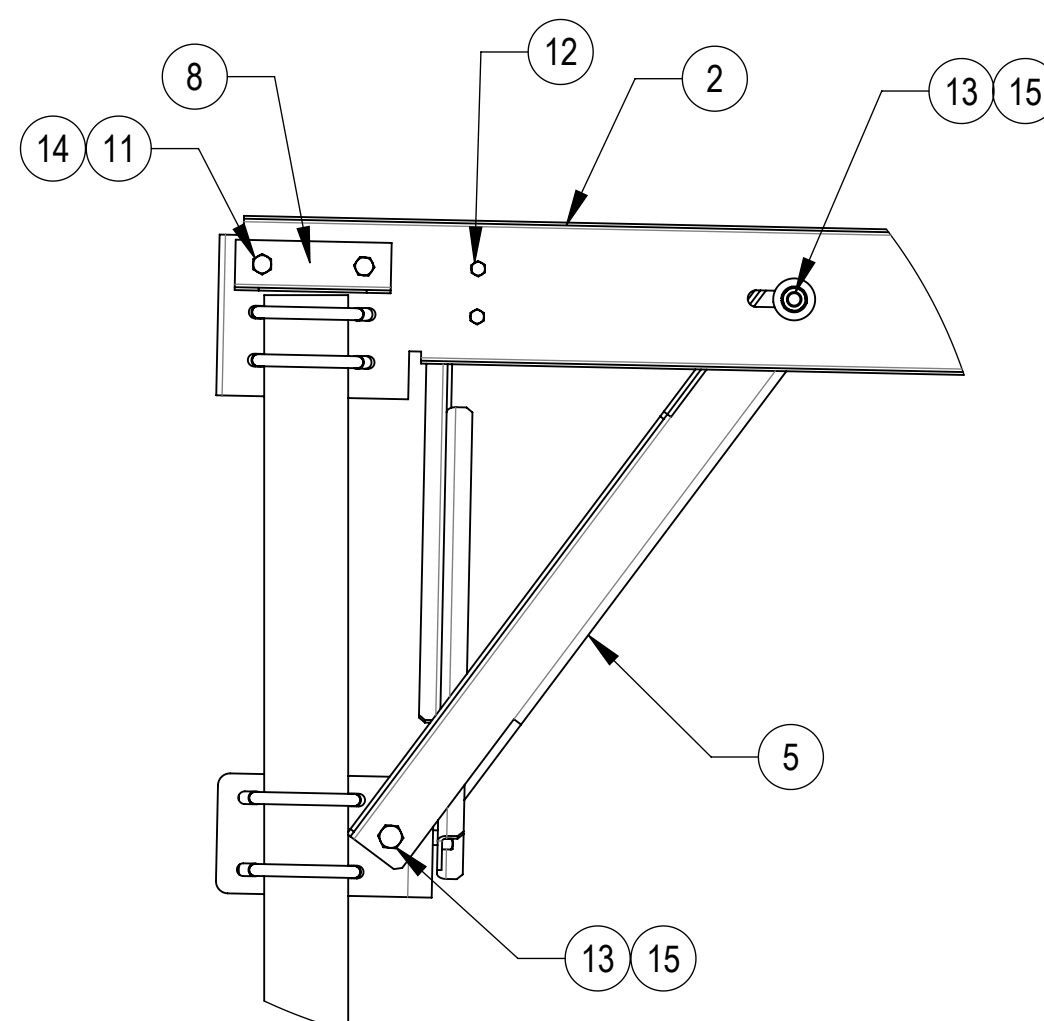
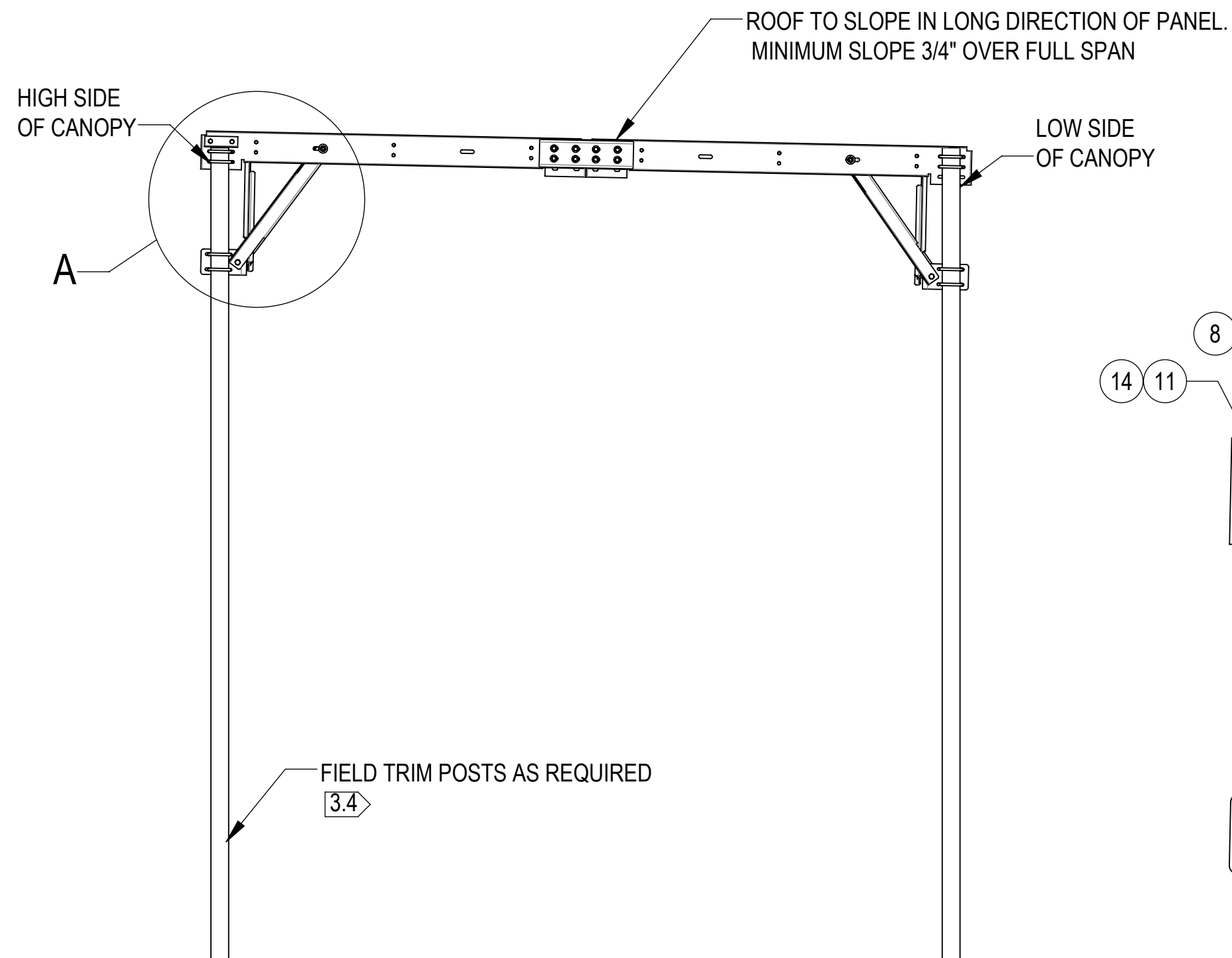
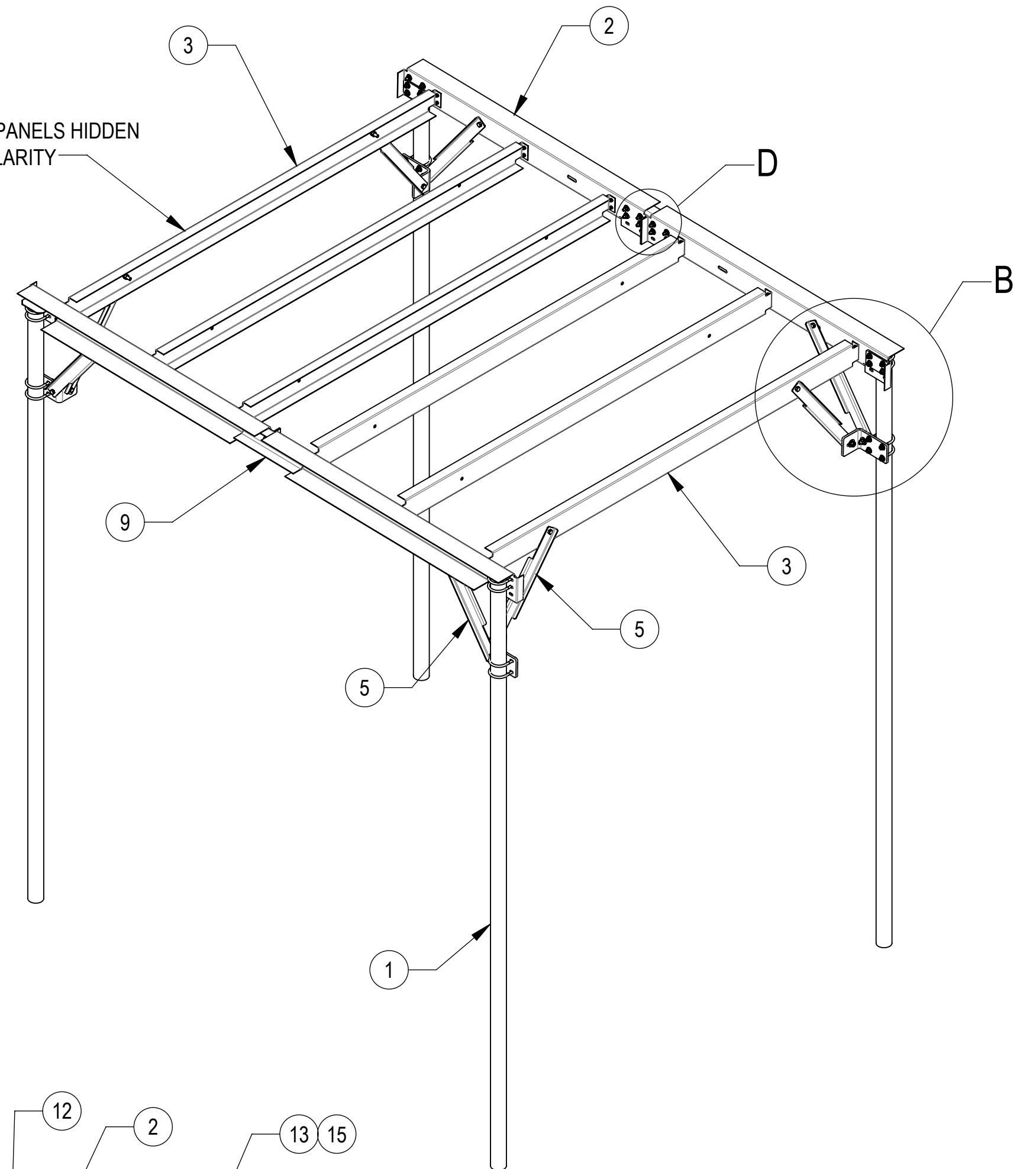
SHEET

2 OF 5

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ROOF PANELS HIDDEN
FOR CLARITY



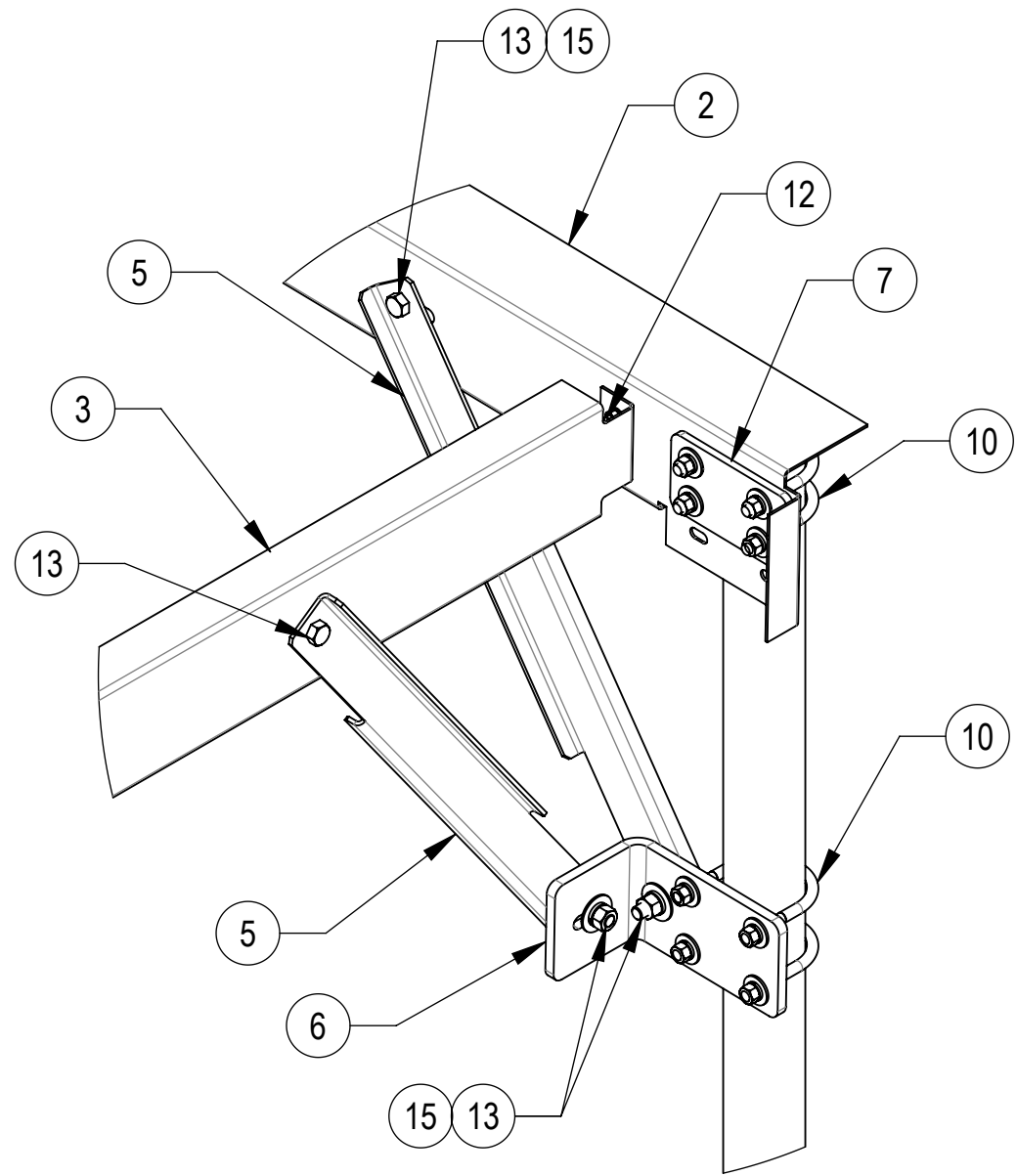
DETAIL A
SCALE 1 : 8

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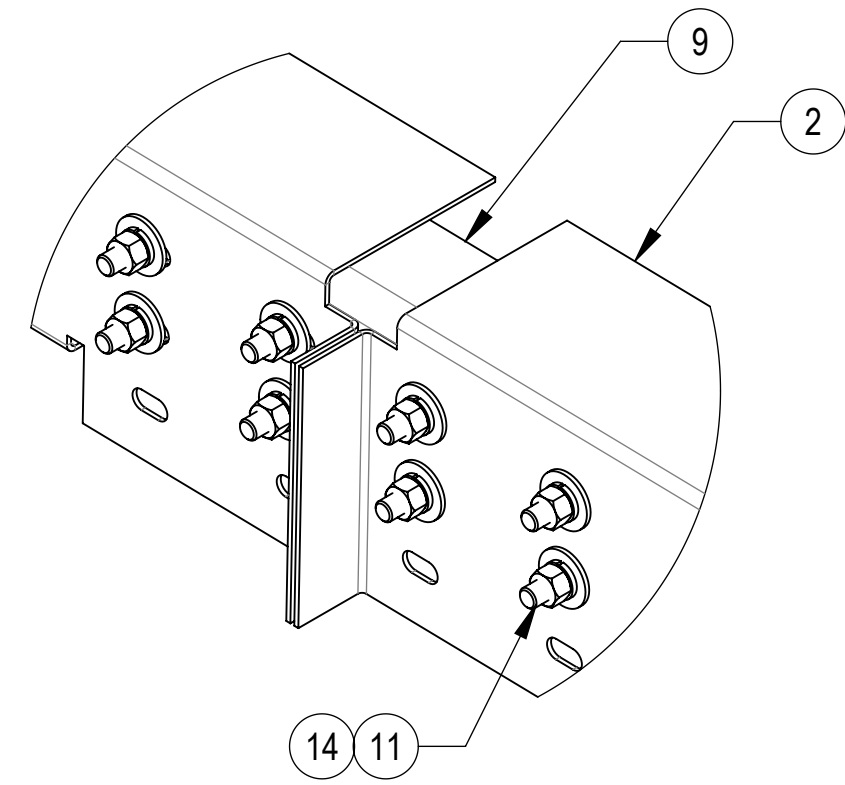
TITLE
10'X12' RAIN CANOPY, 13'-4" BURIAL POST

SIZE		SCALE		DOCUMENT NO.			
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				VERSION	STATUS	REVISION	
				01	RE	B	

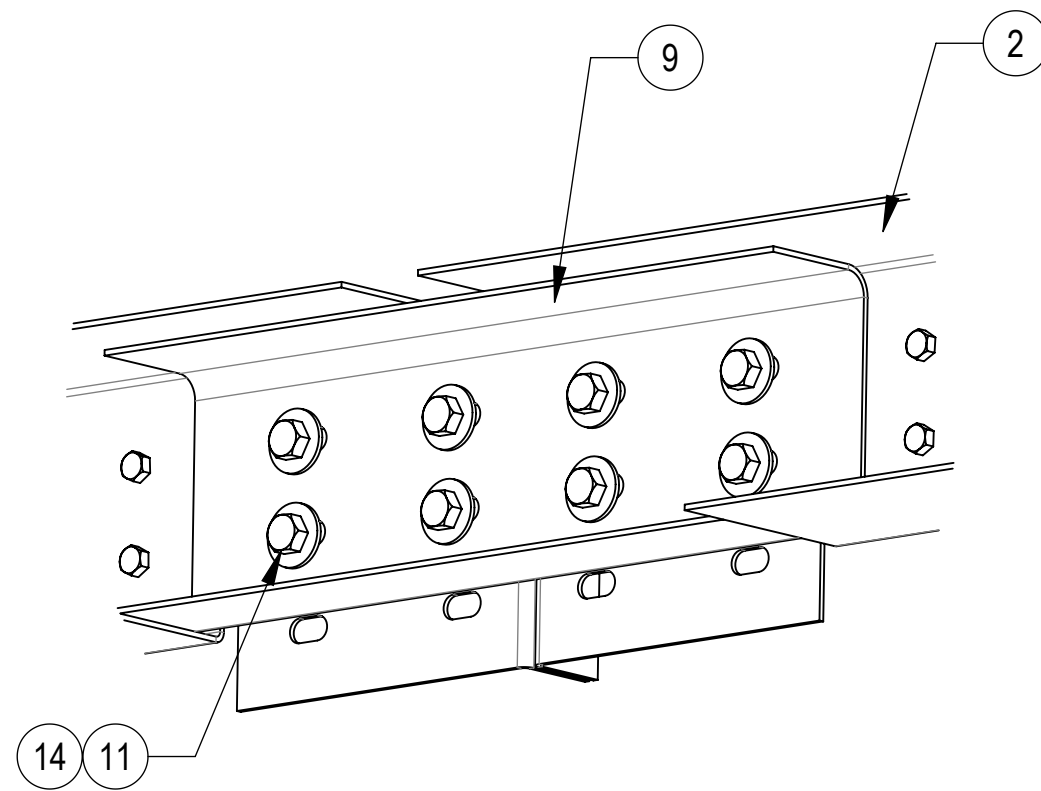
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DETAIL B
SCALE 1 : 8



DETAIL D
SCALE 1 : 4



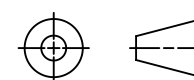
**DETAIL D
BACK VIEW**
SCALE 1 : 4

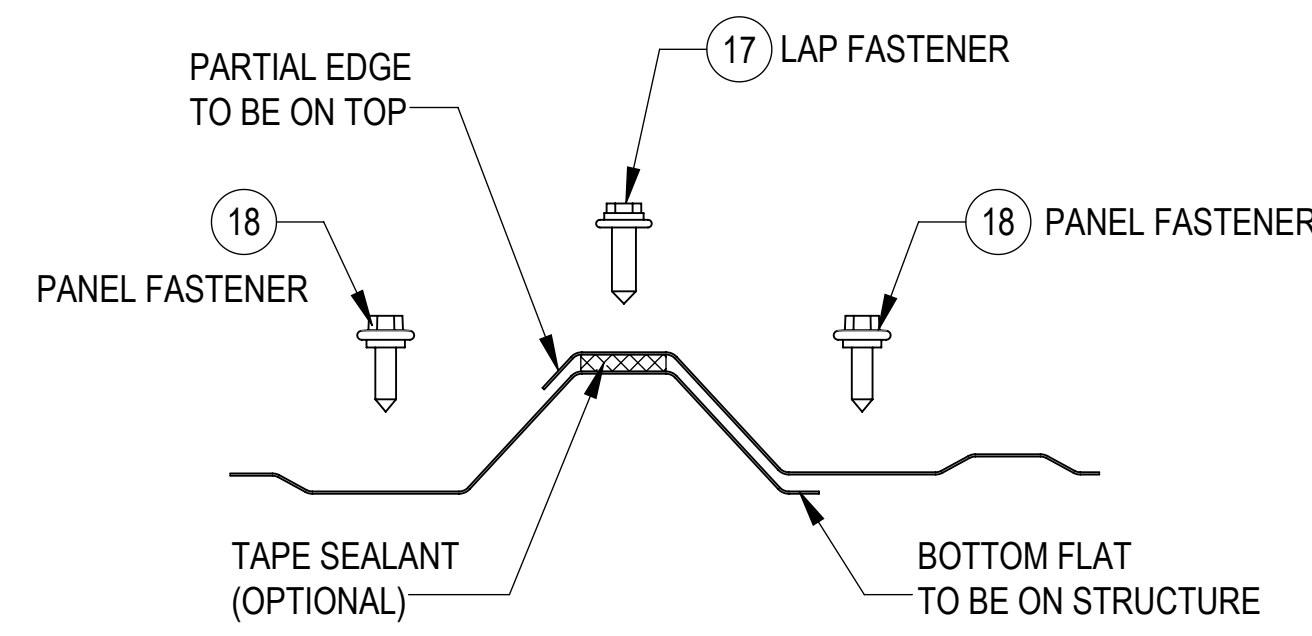
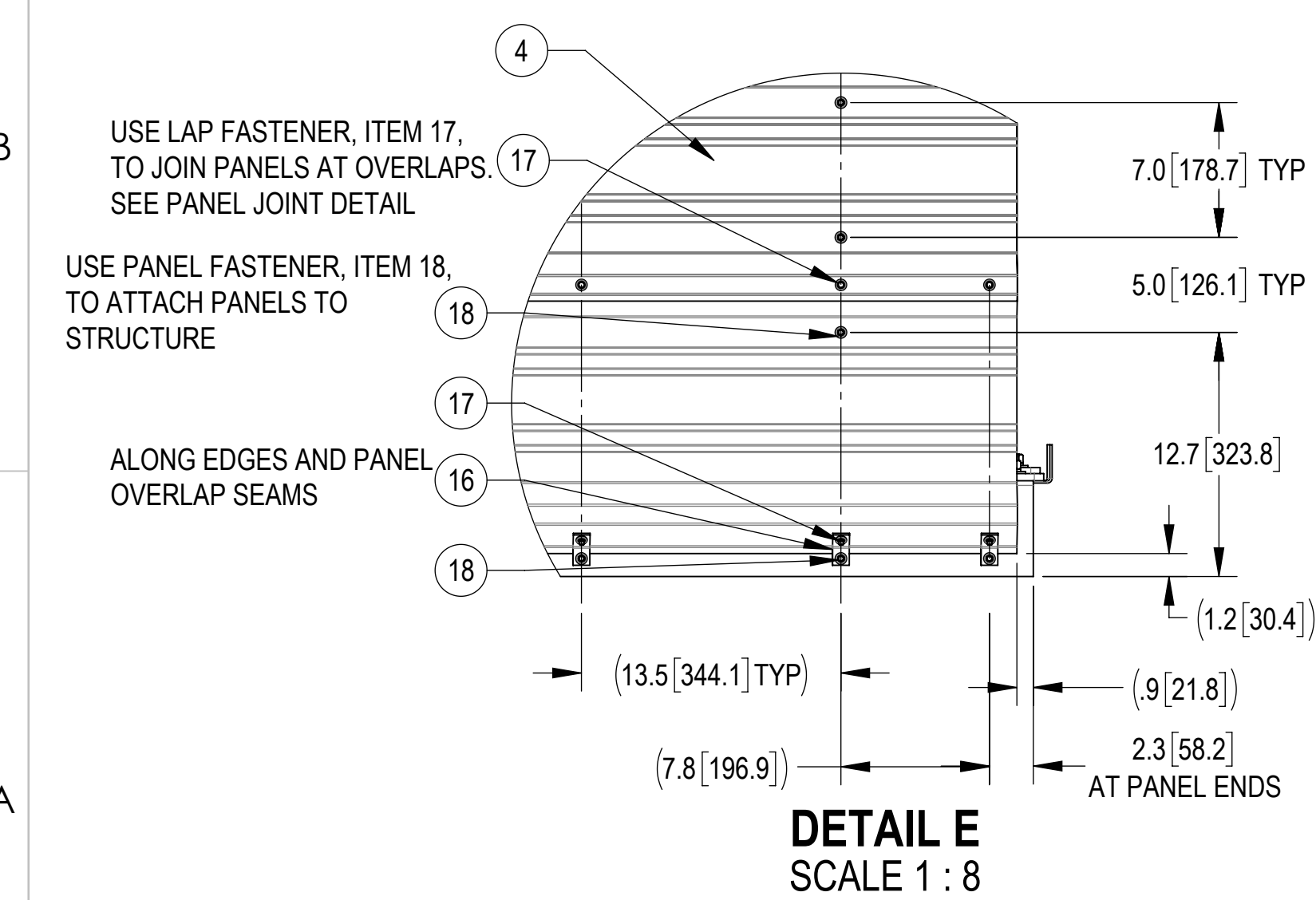
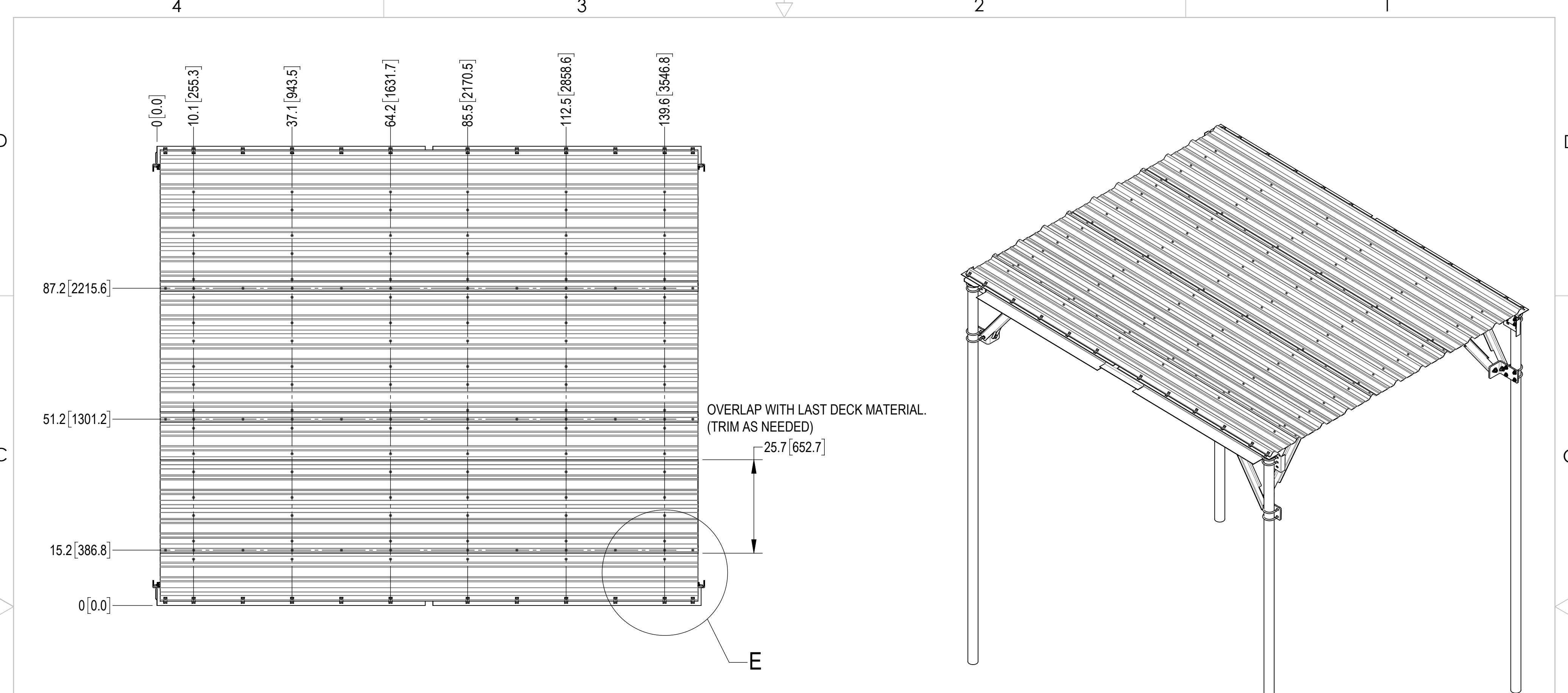
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TITLE
10'X12' RAIN CANOPY,13'-4"BURIAL POST

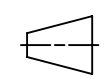
SIZE C	SCALE 1:20	DOCUMENT NO. RC-1012-B			
 		DRAWING			SHEET 4 OF 5
		VERSION	STATUS	REVISION	
		01	RE	B	

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TYPICAL PANEL JOINT DETAIL

				
TITLE 10'X12' RAIN CANOPY, 13'-4" BURIAL POST				
SIZE C	SCALE 1:25	DOCUMENT NO. RC-1012-B		
 		DRAWING		
		VERSION 01	STATUS RE	REVISION B
		SHEET 5 OF 5		

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