

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

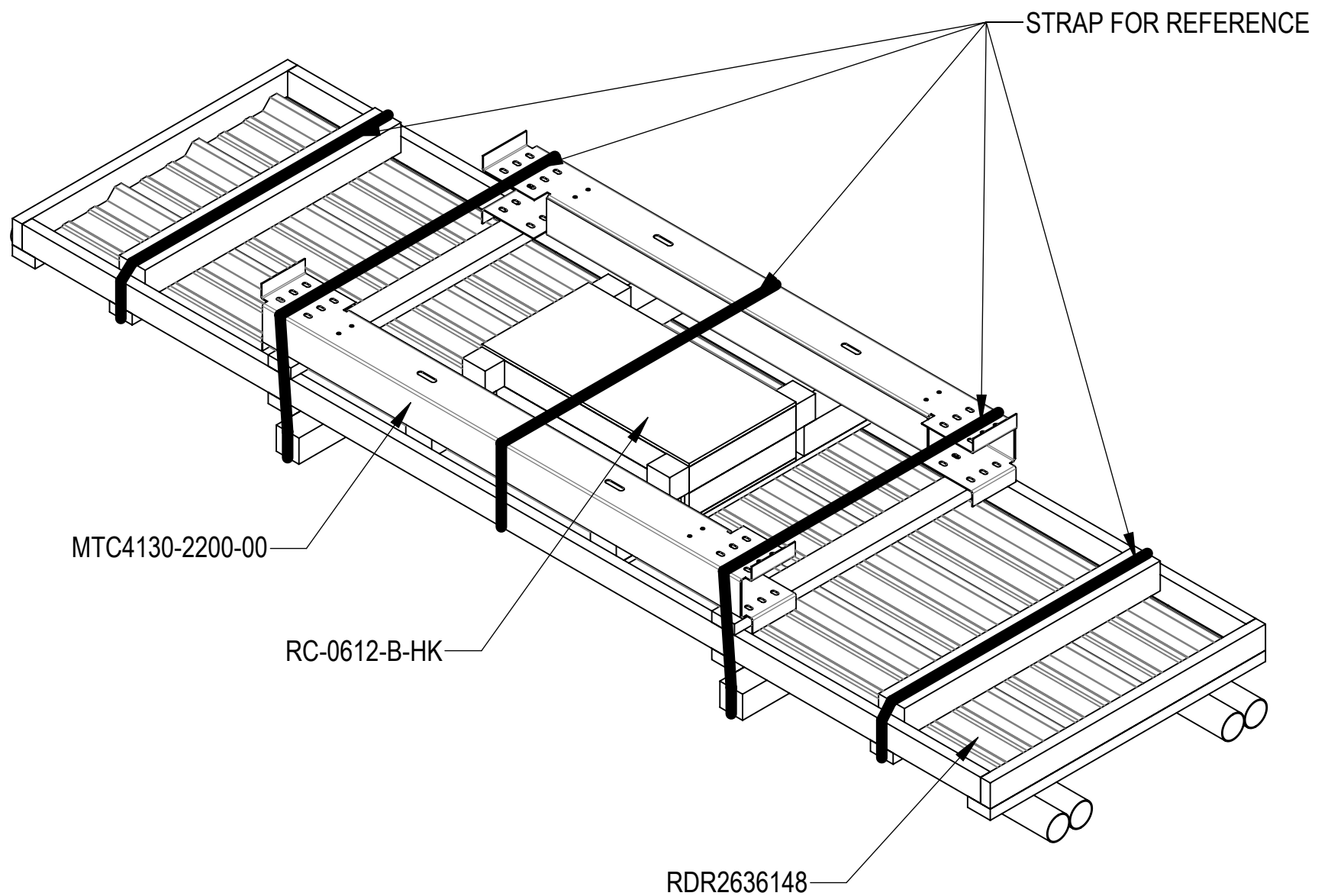
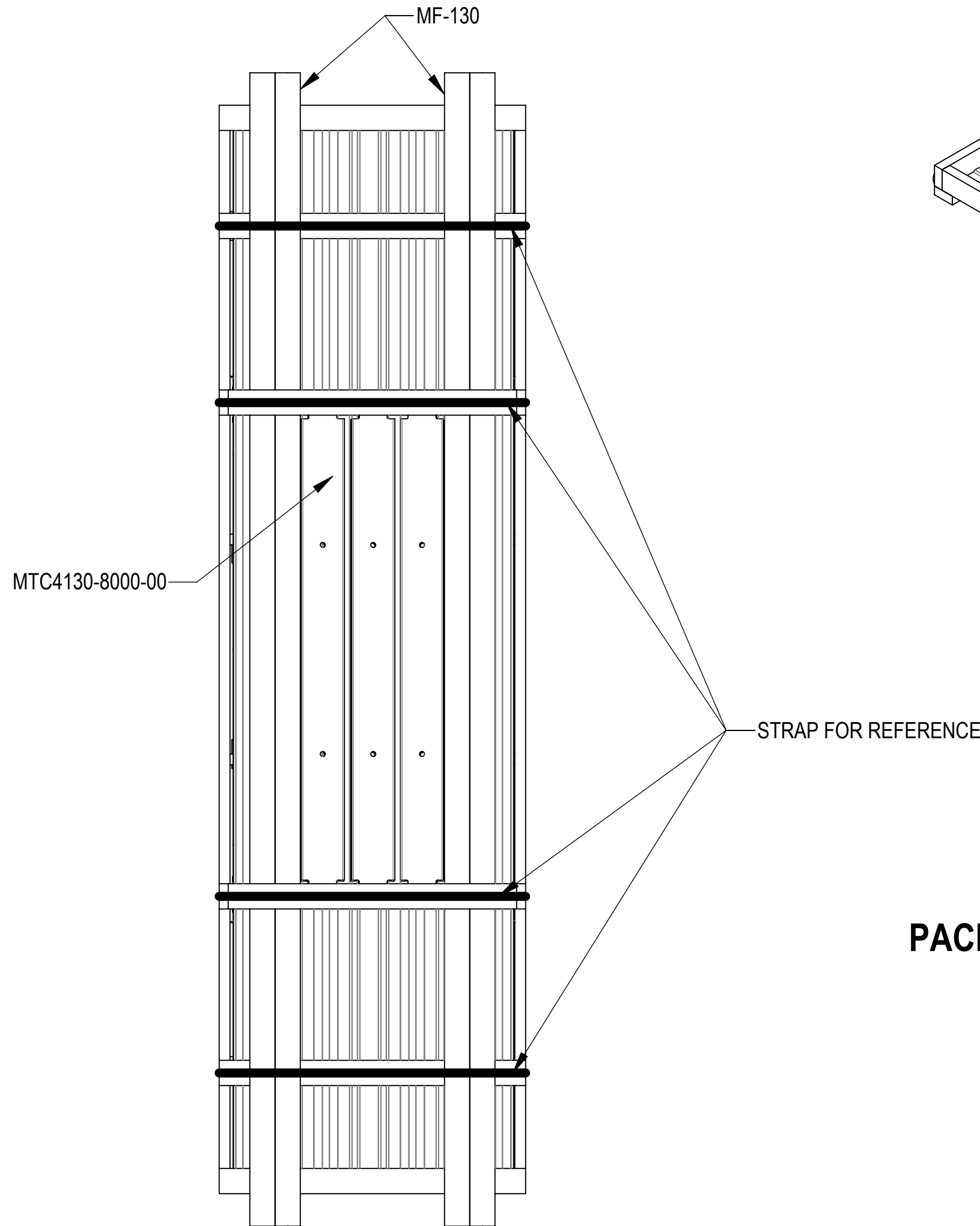
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT. TIGHTEN ALL U-BOLTS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT.
- 3.2 SNUG TIGHT IS DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN INSTALLER 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

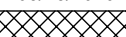
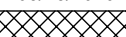
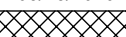
- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005
5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER
5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

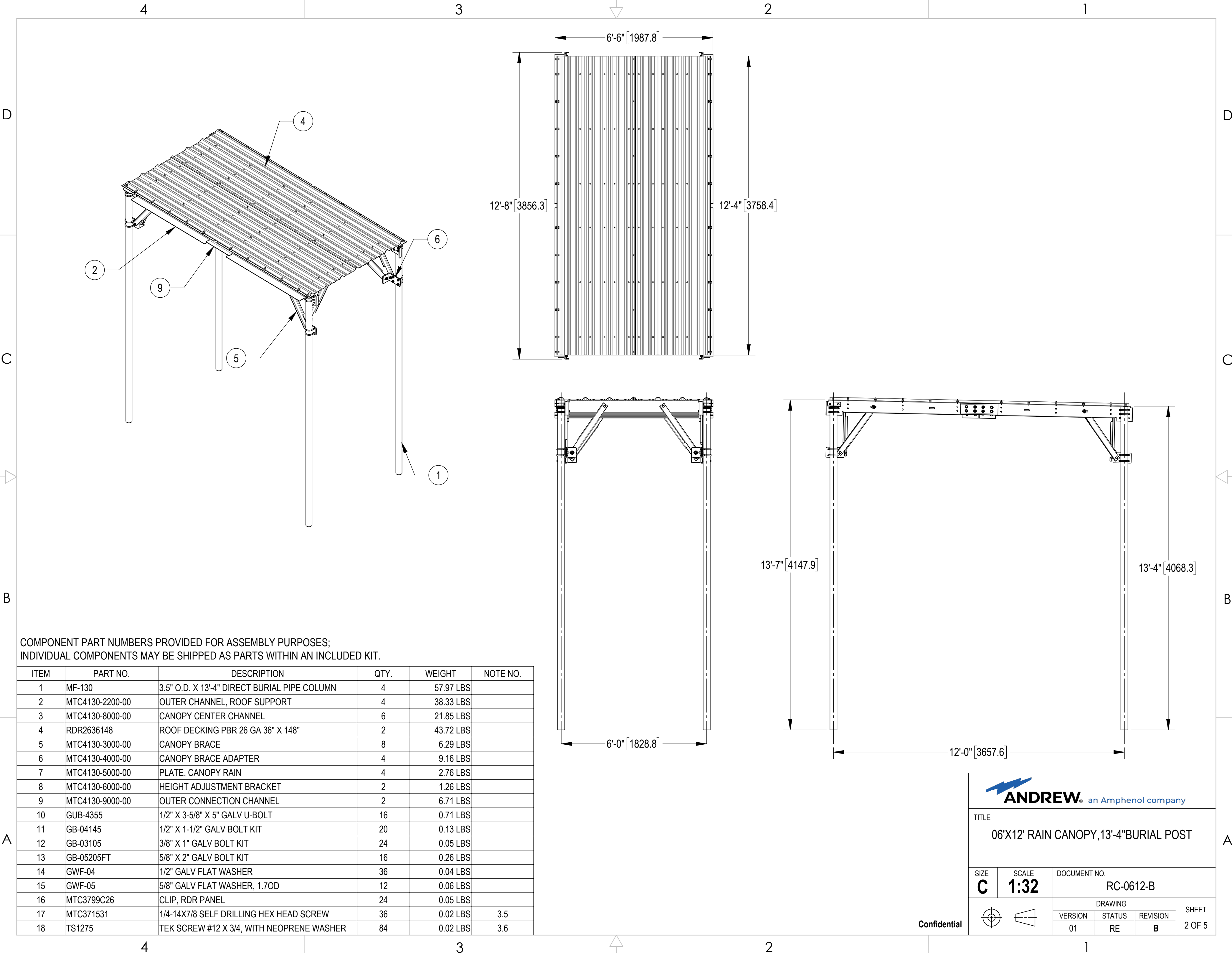
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	YMENG 2APR24	YW1047 40191985CMO
B	UPDATED NOTES; CORRECTED THE DESCRIPTION FOR ITEM 7; REDUCED THE QTY OF FASTENER	RY1002 10MAR26	AG1119 50106973AMO



PACKAGE

DENSITY		lbs/in ³
MASS	749.06	lbs
VOLUME	2636.77	in ³
SURFACE AREA	61513.17	in ²
HEIGHT	164.6"	
LENGTH	151.1"	
WIDTH	78.3"	

																																												
TOLERANCES						SAP MATERIAL MASTER																																						
1 PLACE .X[X] ± 0.2[6.3]		3 PLACE .XXX[X] ± 0.060[1.5]				RC-0612-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 <table><tr><td></td><td>NAME</td><td>DATE</td><td colspan="7" rowspan="6">TITLE 06"X12' RAIN CANOPY,13'-4"BURIAL POST</td></tr><tr><td>CE</td><td>YMENG</td><td>2APR24</td></tr><tr><td>RW</td><td>RY1002</td><td>03/18/2026</td></tr><tr><td></td><td></td><td></td></tr><tr><td>AD</td><td>AG1119</td><td>03/26/2026</td></tr><tr><td>RE</td><td>RY1002</td><td>03/30/2026</td></tr><tr><td colspan="3">ECN 50106973AMO</td><td>SCALE 1:20</td><td colspan="6">DOCUMENT NO. RC-0612-B</td></tr></table>											NAME	DATE	TITLE 06"X12' RAIN CANOPY,13'-4"BURIAL POST							CE	YMENG	2APR24	RW	RY1002	03/18/2026				AD	AG1119	03/26/2026	RE	RY1002	03/30/2026	ECN 50106973AMO			SCALE 1:20	DOCUMENT NO. RC-0612-B					
											NAME	DATE								TITLE 06"X12' RAIN CANOPY,13'-4"BURIAL POST																								
										CE	YMENG	2APR24																																
										RW	RY1002	03/18/2026																																
																																												
										AD	AG1119	03/26/2026																																
										RE	RY1002	03/30/2026																																
										ECN 50106973AMO			SCALE 1:20	DOCUMENT NO. RC-0612-B																														
SIZE	Auth Group INSL		MODEL			DRAWING			SHEET 1 OF 5																																			
C	 		VERSION	STATUS	REVISION	VERSION	STATUS	REVISION																																				
			01	RE	B	01	RE	B																																				



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	MTC4130-8000-00	CANOPY CENTER CHANNEL	6	21.85 LBS	
4	RDR2636148	ROOF DECKING PBR 26 GA 36" X 148"	2	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, 1.7OD	12	0.06 LBS	
16	MTC3799C26	CLIP, RDR PANEL	24	0.05 LBS	
17	MTC371531	1/4-14X7/8 SELF DRILLING HEX HEAD SCREW	36	0.02 LBS	3.5
18	TS1275	TEK SCREW #12 X 3/4, WITH NEOPRENE WASHER	84	0.02 LBS	3.6

Confidential



ANDREW® an Amphenol company

TITLE

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

SIZE

C

SCALE

1:32

DOCUMENT NO.

RC-0612-B

DRAWING

VERSION

01

DRAWING

STATUS

RE

DRAWING

REVISION

B

SHEET

2 OF 5

4

3

2

1

D

D

C

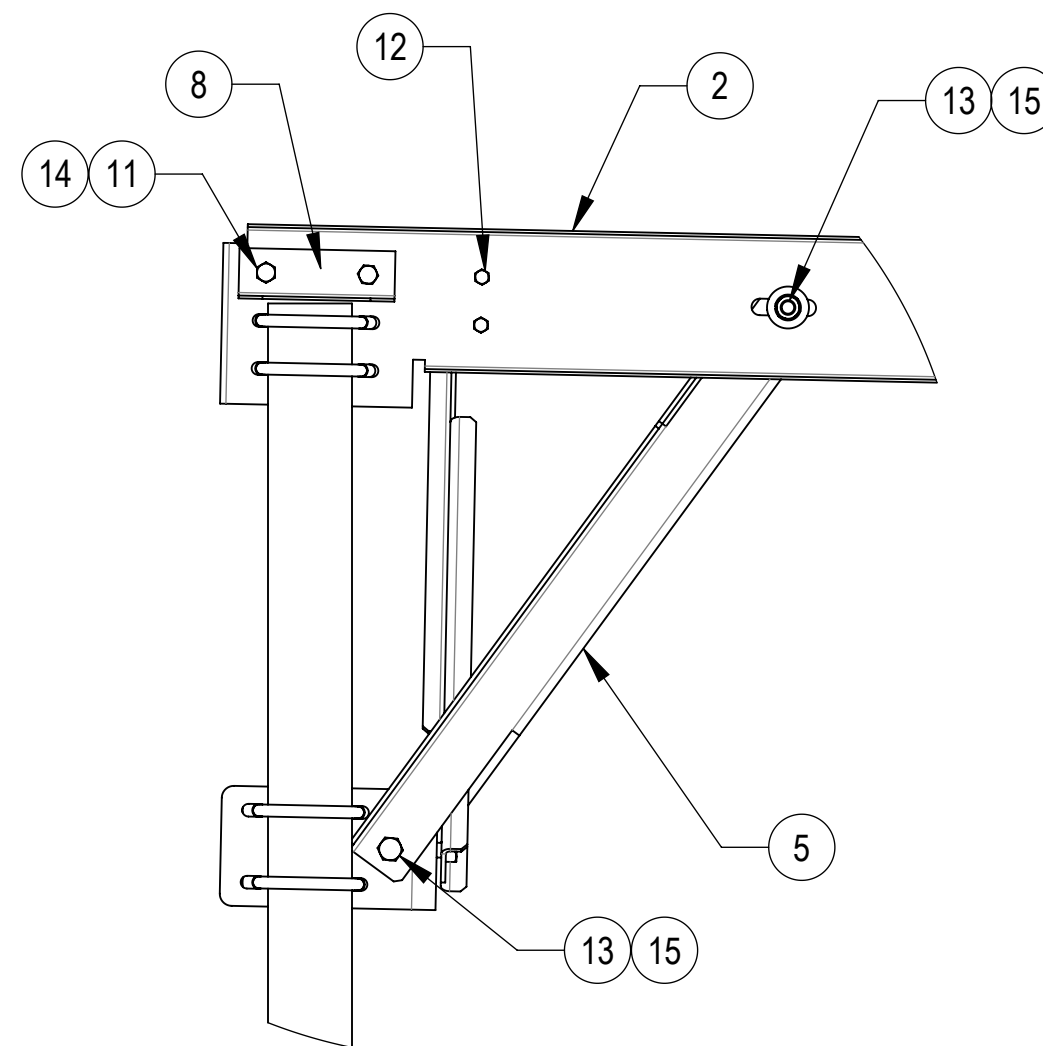
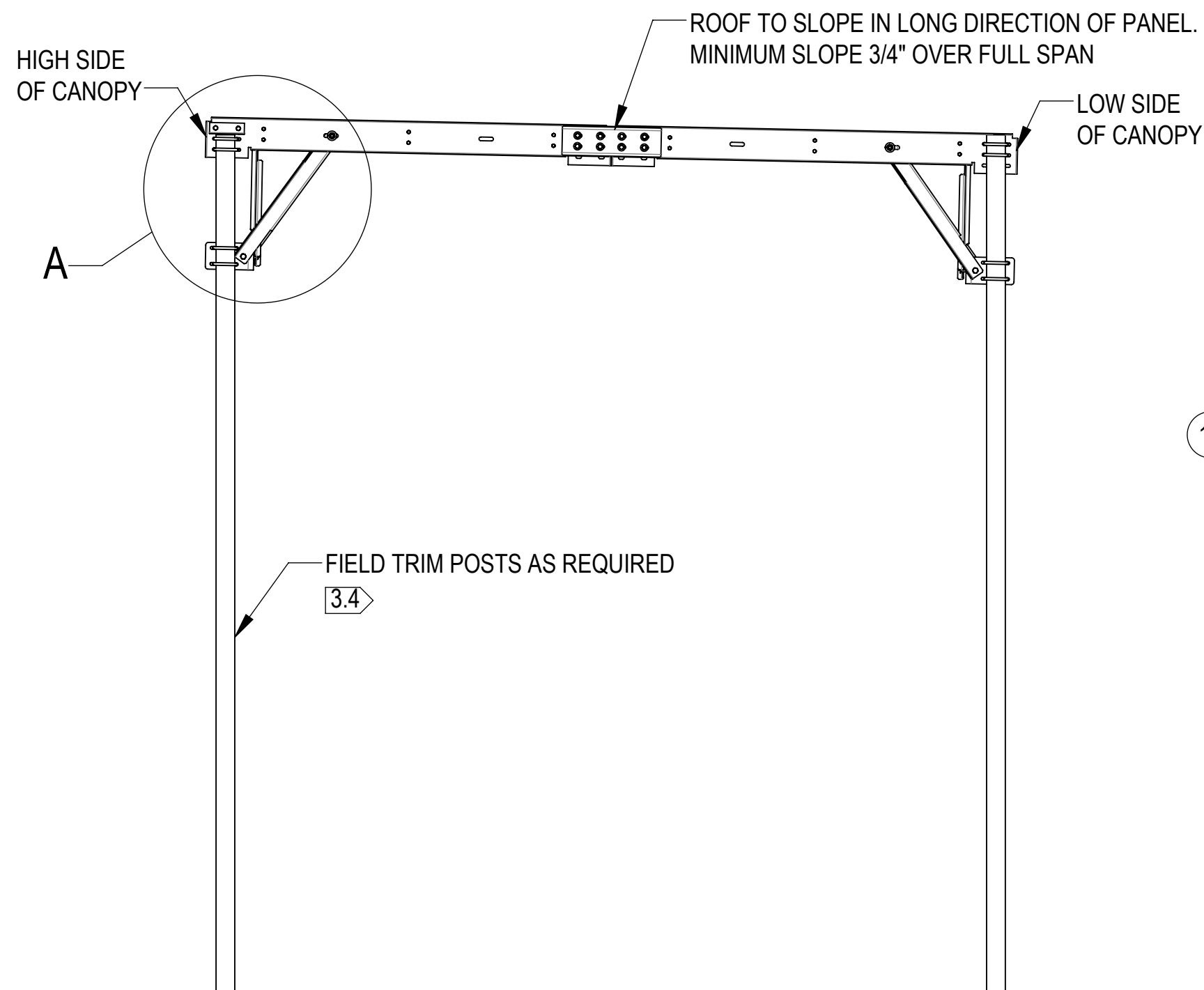
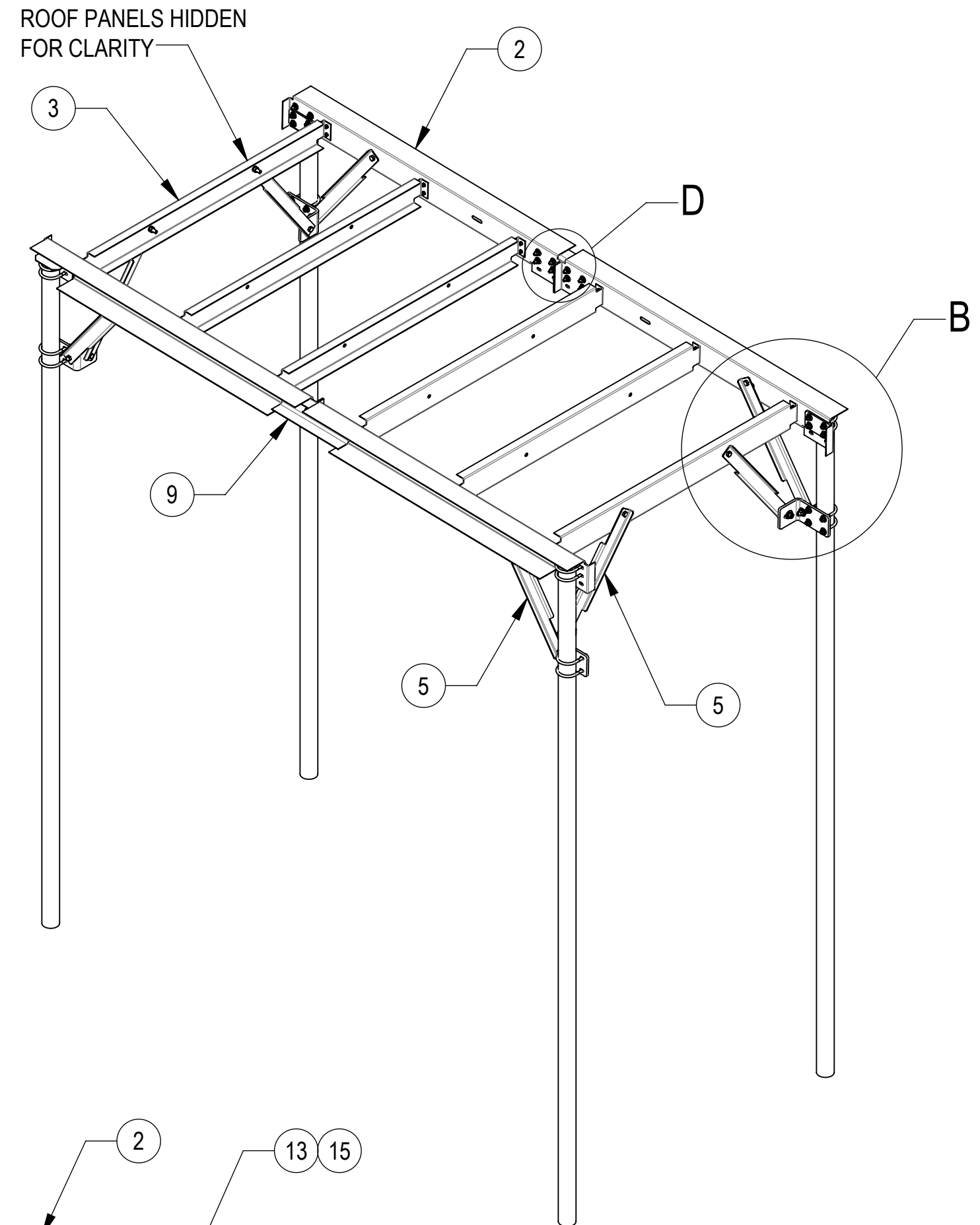
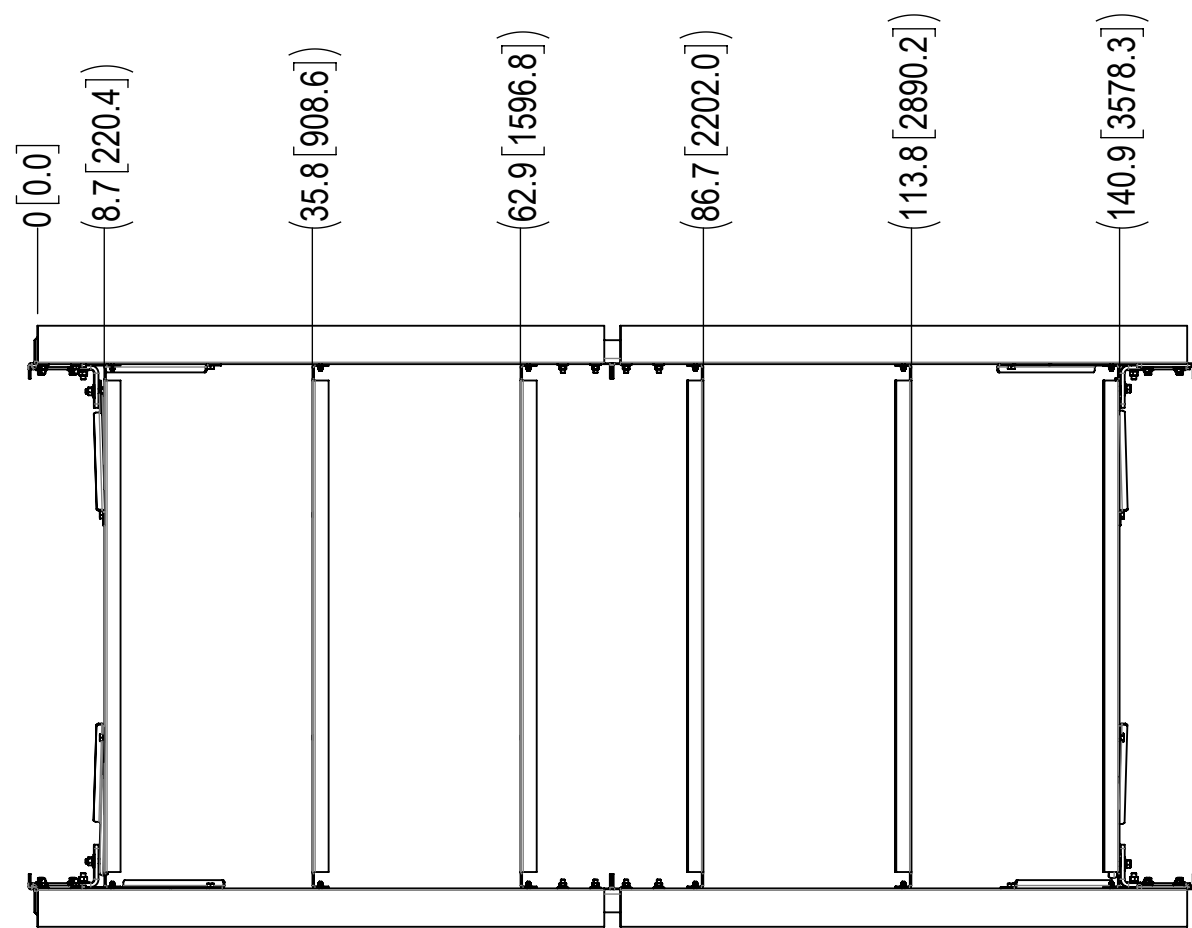
C

B

B

A

A



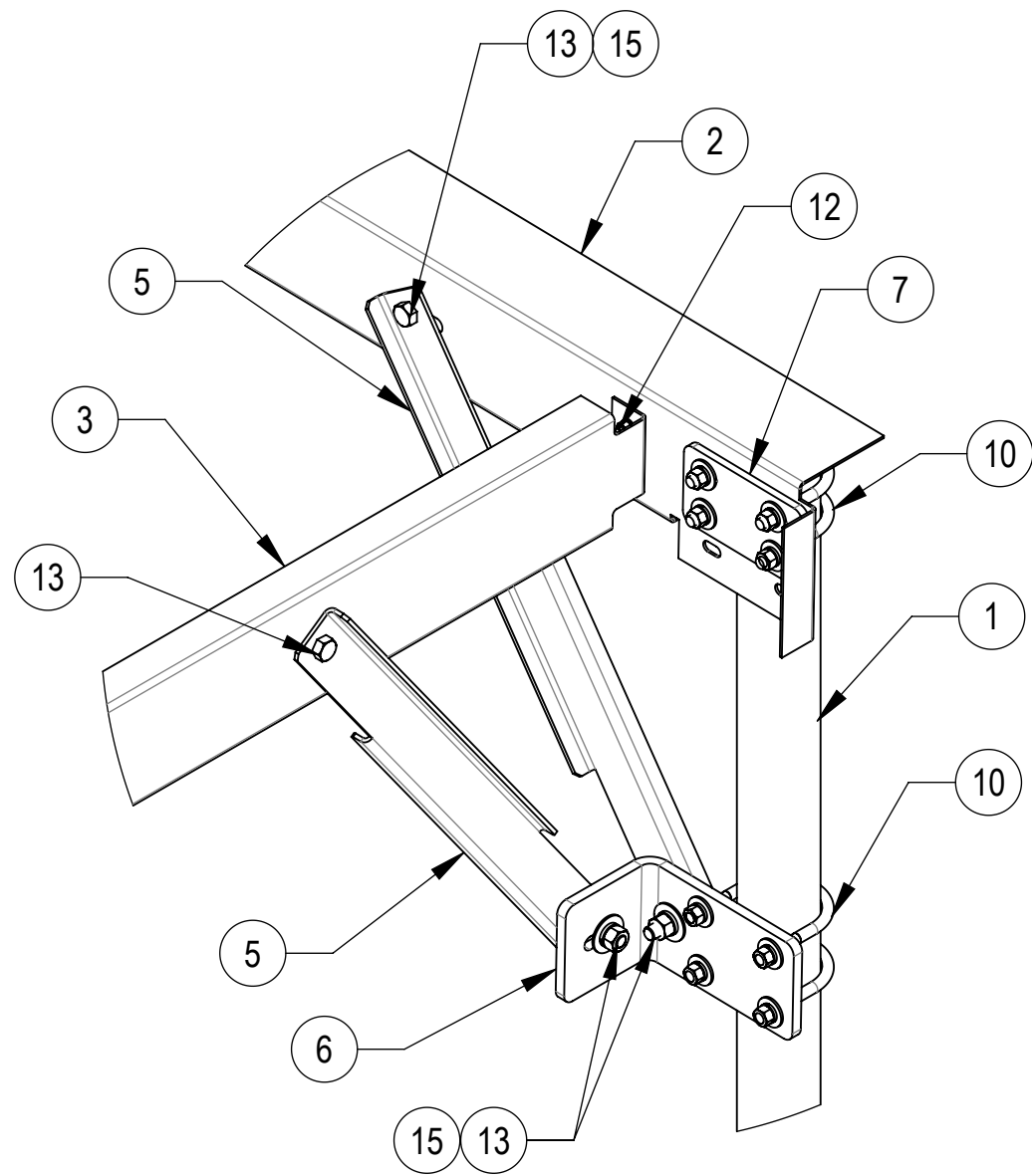
DETAIL A
SCALE 1 : 8

Confidential

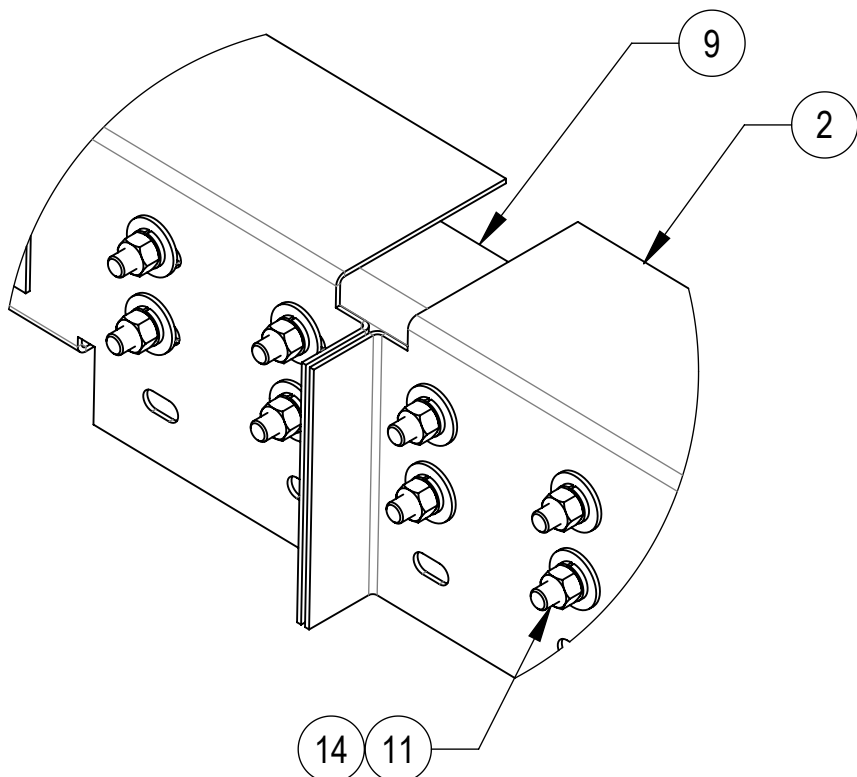
ANDREW® an Amphenol company

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

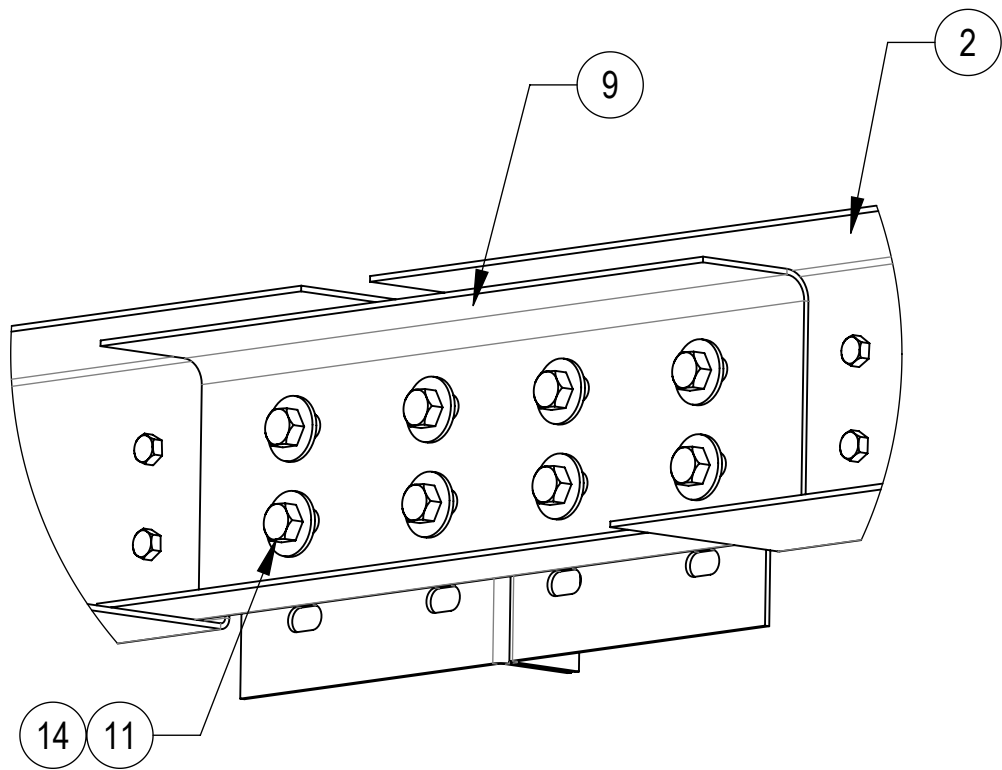
SIZE C	SCALE 1:32	DOCUMENT NO. RC-0612-B			SHEET 3 OF 5
 		DRAWING			
		VERSION	STATUS	REVISION	
		01	RE	B	



DETAIL B
SCALE 1 : 8



DETAIL D
SCALE 1 : 4



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



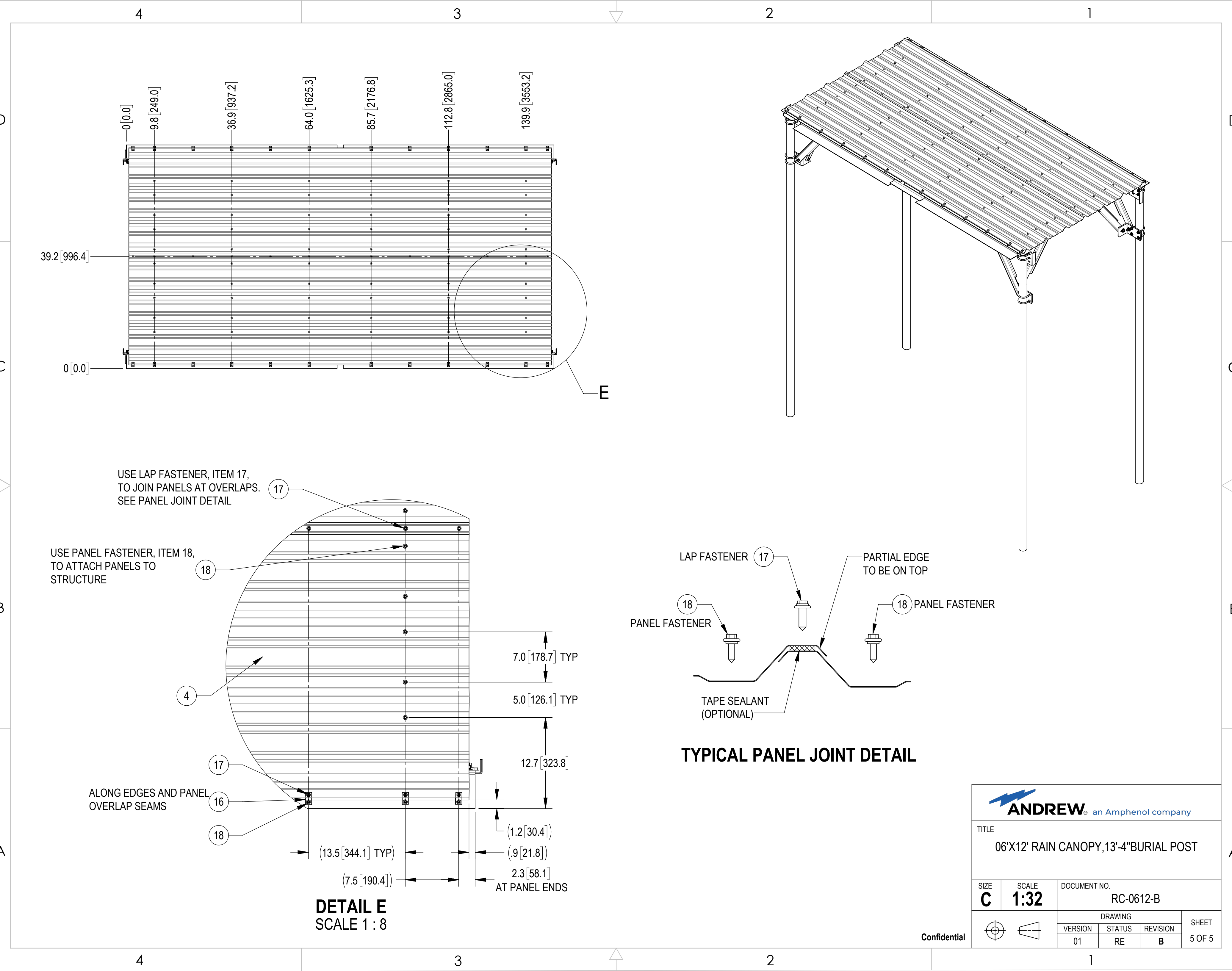
ANDREW® an Amphenol company

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

SIZE C	SCALE 1:20	DOCUMENT NO. RC-0612-B			SHEET 4 OF 5
 	DRAWING				
	VERSION	STATUS	REVISION		
	01	RE	B		

Confidential





				
TITLE 06'X12' RAIN CANOPY, 13'-4" BURIAL POST				
SIZE C	SCALE 1:32	DOCUMENT NO. RC-0612-B		
 		DRAWING		SHEET 5 OF 5
		VERSION 01	STATUS RE	REVISION B

Confidential