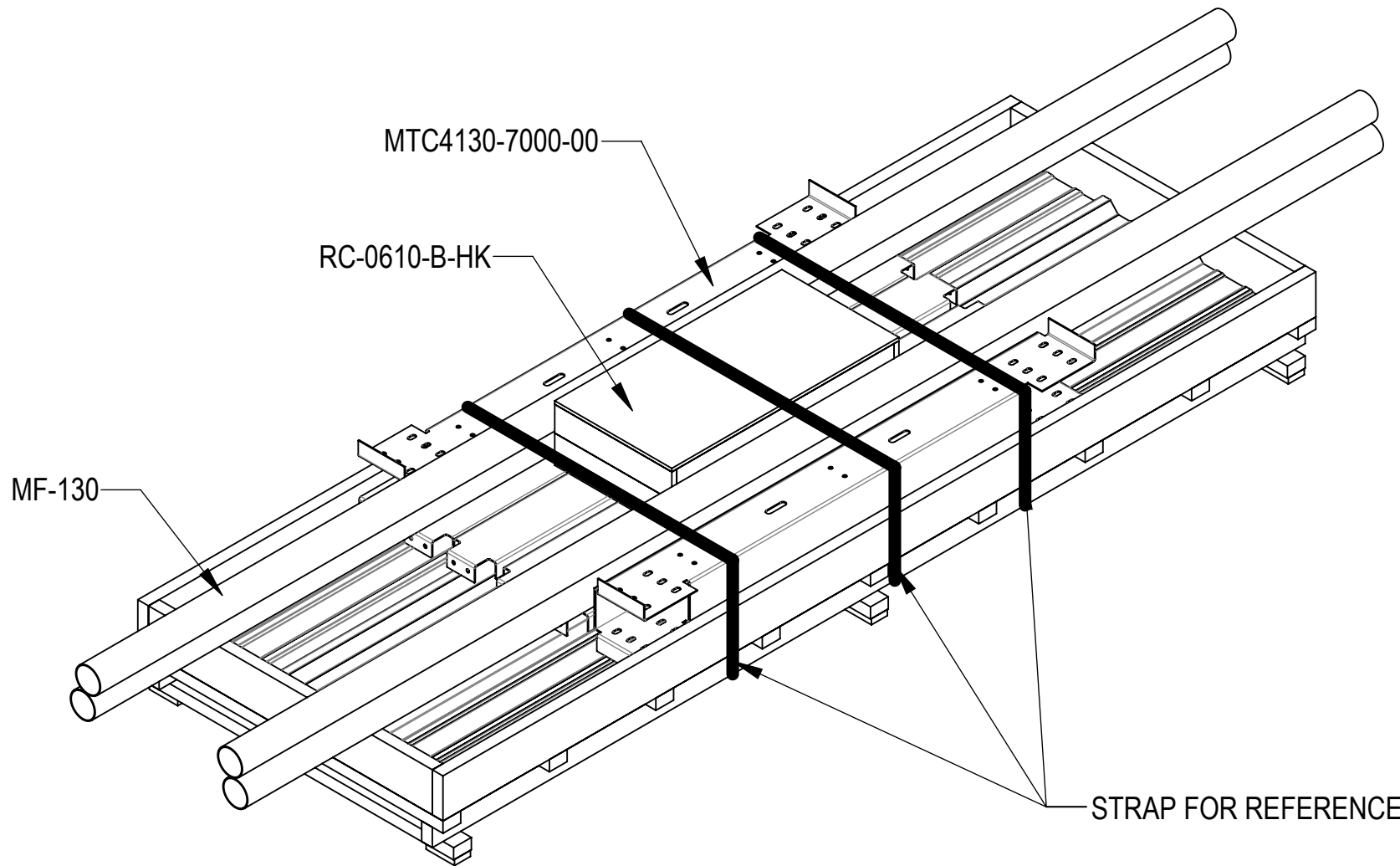
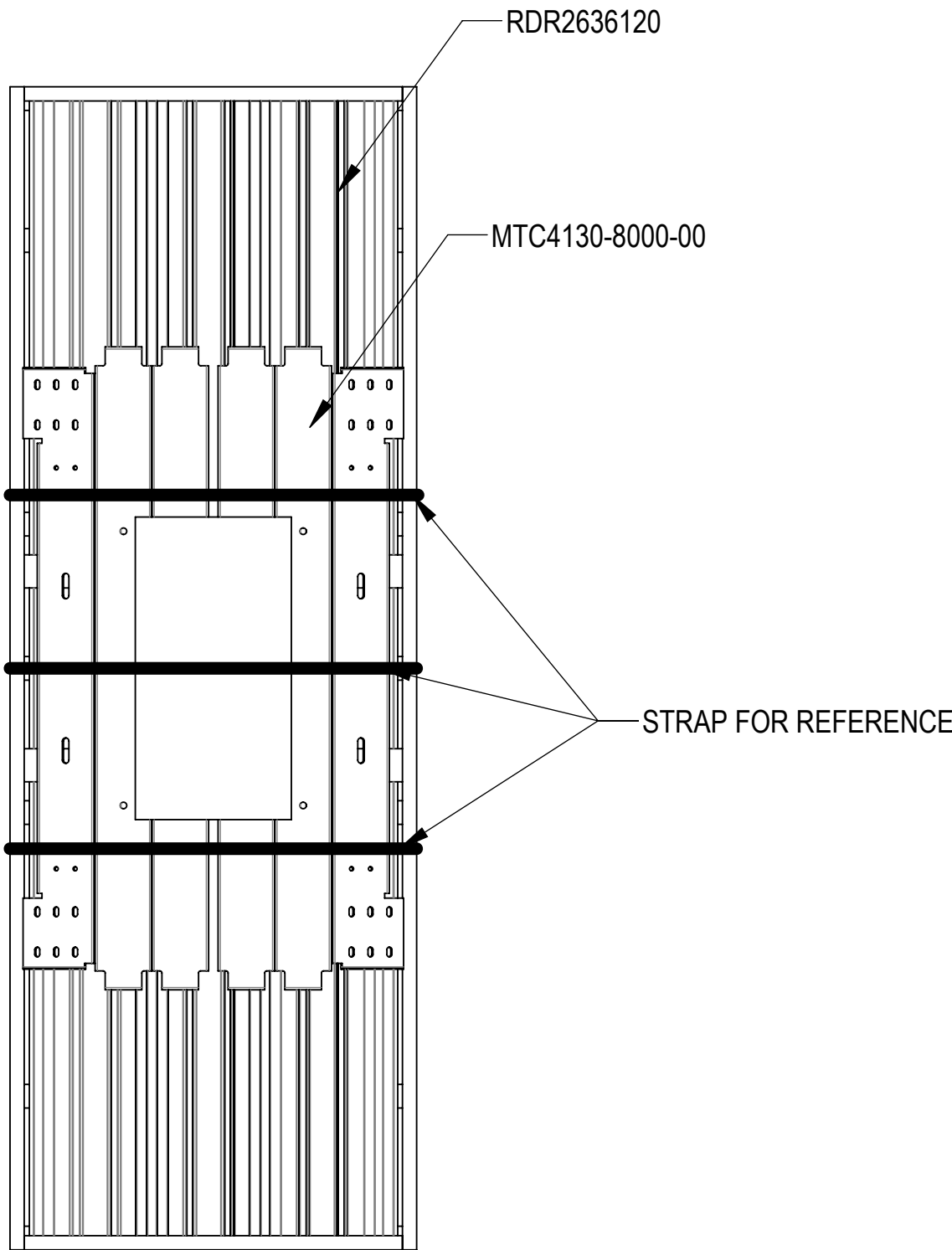


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 1.3 SEE SHEETS 3,4 FOR STRUCTURE ASSEMBLY, SHEET 5 FOR PANEL INSTALLATION DETAILS
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
- 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



PACKAGE

**ANDREW**[®] an Amphenol company

TOLERANCES

1 PLACE .X[X] ± 0.2[6.3] 3 PLACE .XXX[X] ± 0.060[1.5]

2 PLACE .XX[X] ± 0.12[3.0] ANGLES ± 2°

SAP MATERIAL MASTER

RC-0610-B

FINISH

MATERIAL

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

	NAME	DATE	TITLE
CE	YMENG	2APR24	06'X10' RAIN CANOPY,13'-4"BURIAL POST
RW	RY1002	03/18/2026	
AD	AG1119	03/26/2026	
RE	RY1002	03/30/2026	
ECN	50106973AMO		

SCALE

1:16

DOCUMENT NO.

RC-0610-B

DENSITY	MASS	650.91	lbs/in³
	VOLUME	2291.51	in³
	SURFACE AREA	52747.92	in²
HEIGHT	164.4"		
LENGTH	127.9"		
WIDTH	78.3"		

SIZE

C

Auth Group



INSL



MODEL

VERSION

02

STATUS

RE

REVISION

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DRAWING

VERSION

02

STATUS

RE

REVISION

C

SHEET

1 OF 5

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	YMENG 2APR24	YW1047 40191985CMO
B	ADDED 120X40PALLET TO THE PACKAGE VIEW	NSUN 19MAY25	BA1025 50102713AMO
C	UPDATED NOTES; CORRECTED THE DESCRIPTION FOR ITEM 7; REDUCED THE QTY OF FASTENER	RY1002 10MAR26	AG1119 50106973AMO

4

3

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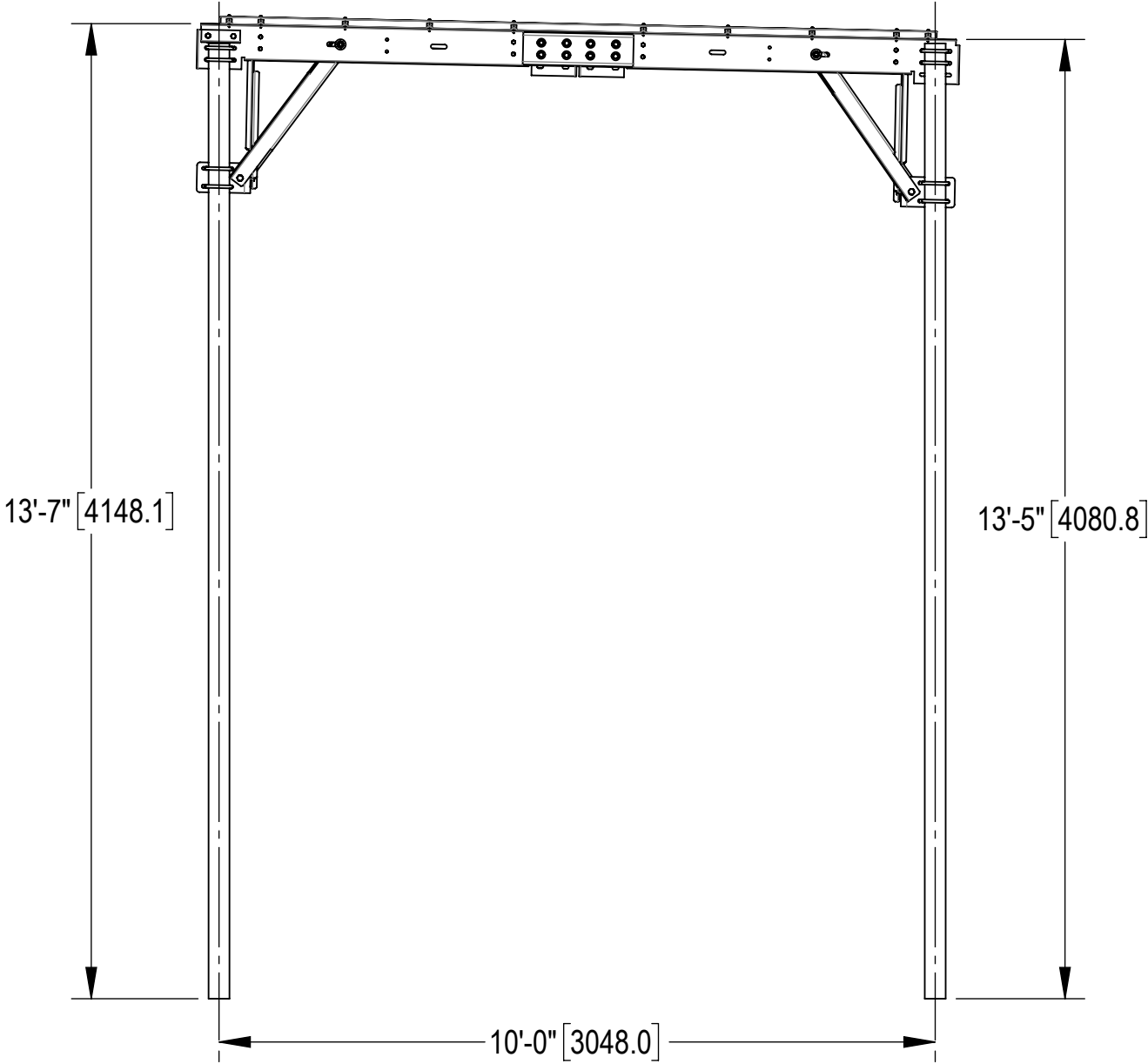
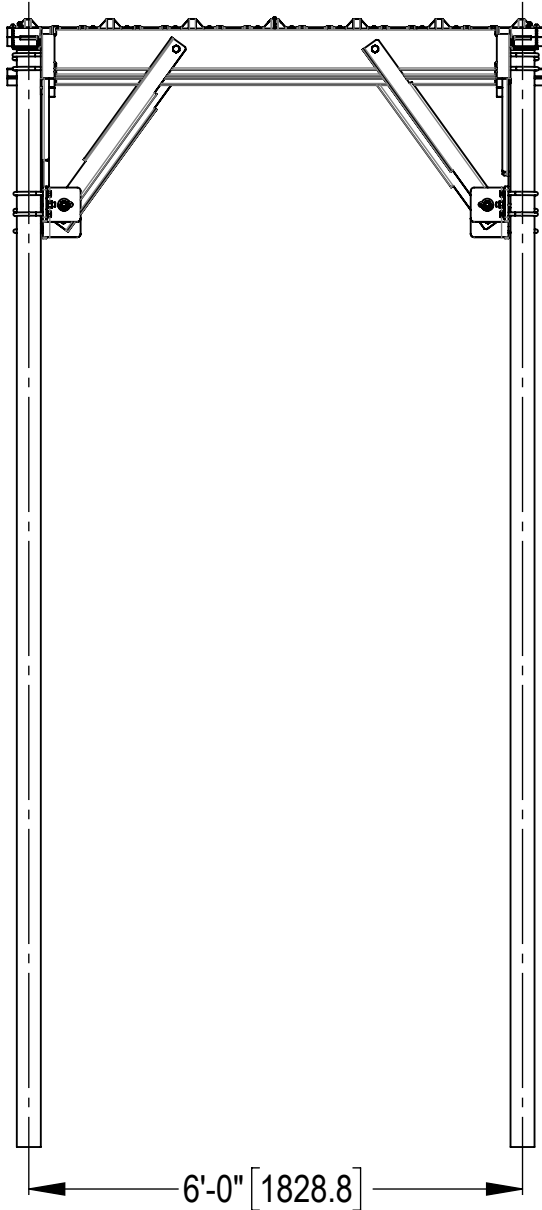
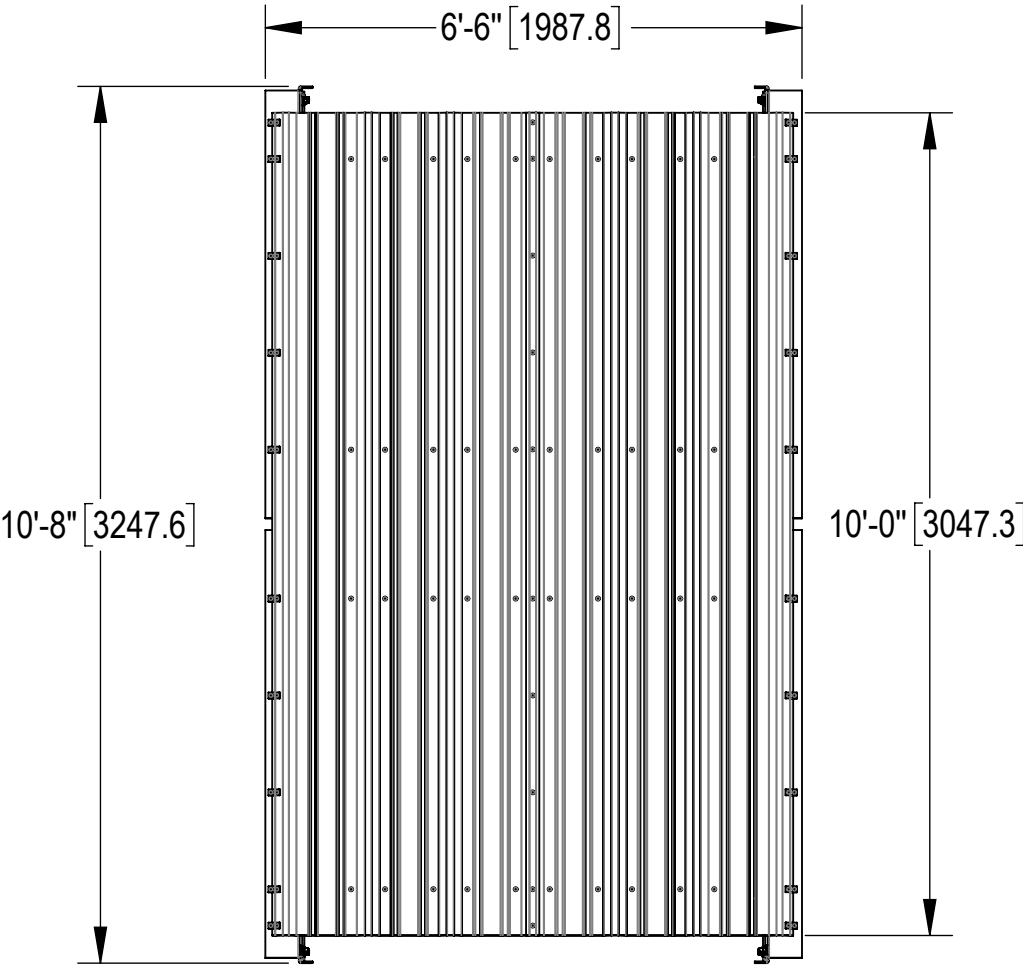
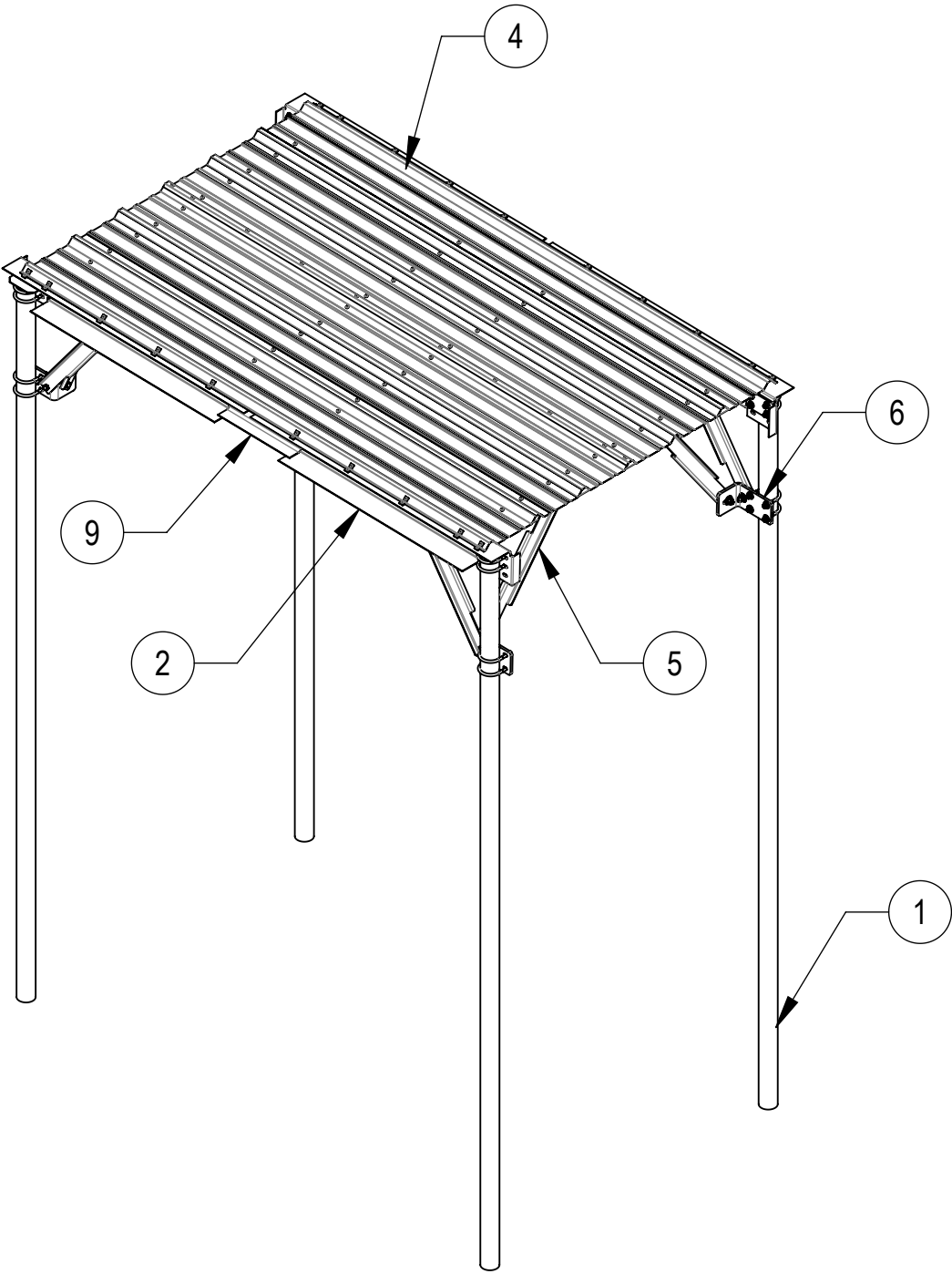
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2

1



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	MTC4130-7000-00	OUTER CHANNEL, ROOF SUPPORT	4	32.10 LBS	
3	MTC4130-8000-00	CANOPY CENTER CHANNEL	4	21.85 LBS	
4	RDR2636120	ROOF DECKING PBR 26 GA 36" X 120"	2	29.65 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	16	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	20	0.05 LBS	
17	MTC371531	1/4-14X7/8 SELF DRILLING HEX HEAD SCREW	30	0.02 LBS	3.5
18	TS1275	TEK SCREW #12 X 3/4, WITH NEOPRENE WASHER	60	0.02 LBS	3.6

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TITLE
06'X10' RAIN CANOPY, 13'-4" BURIAL POST

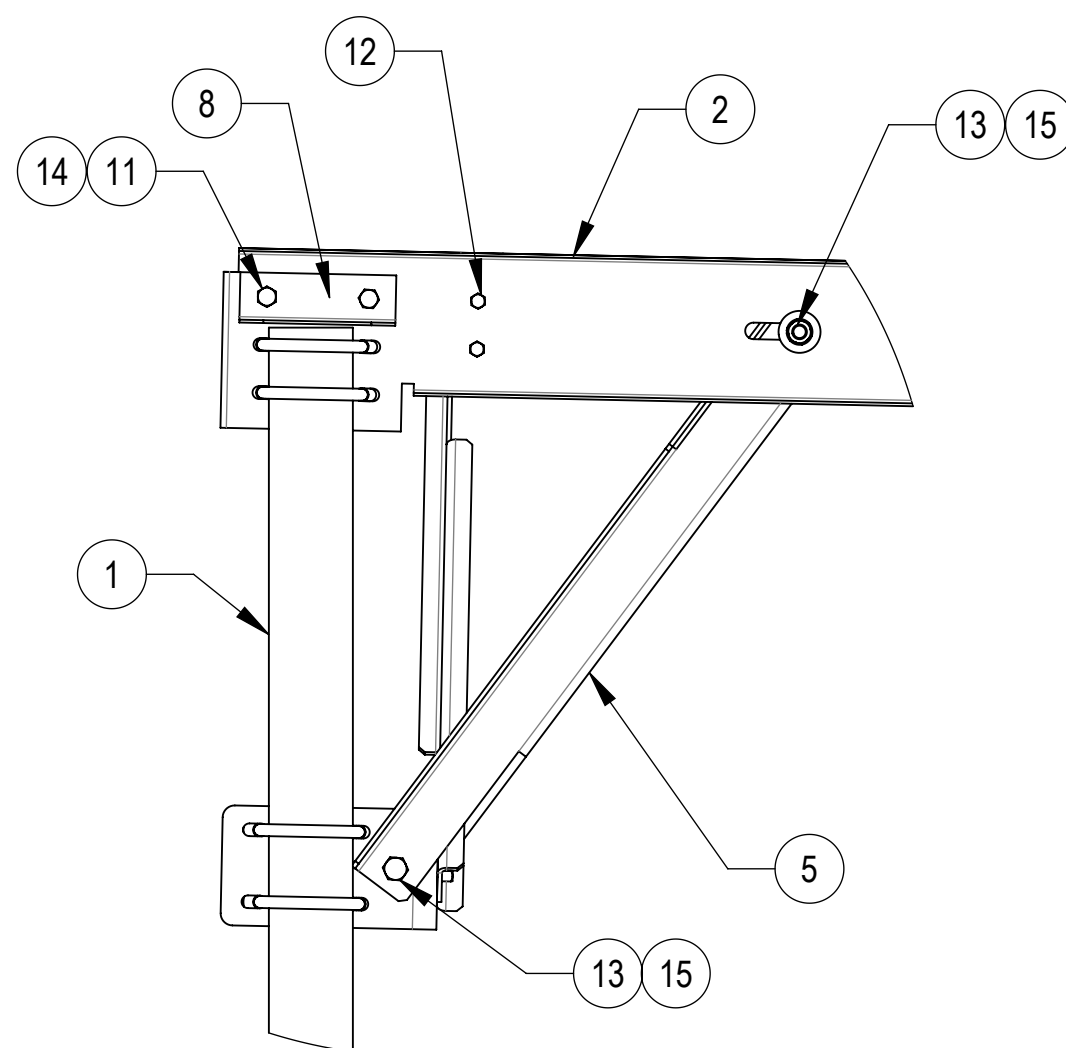
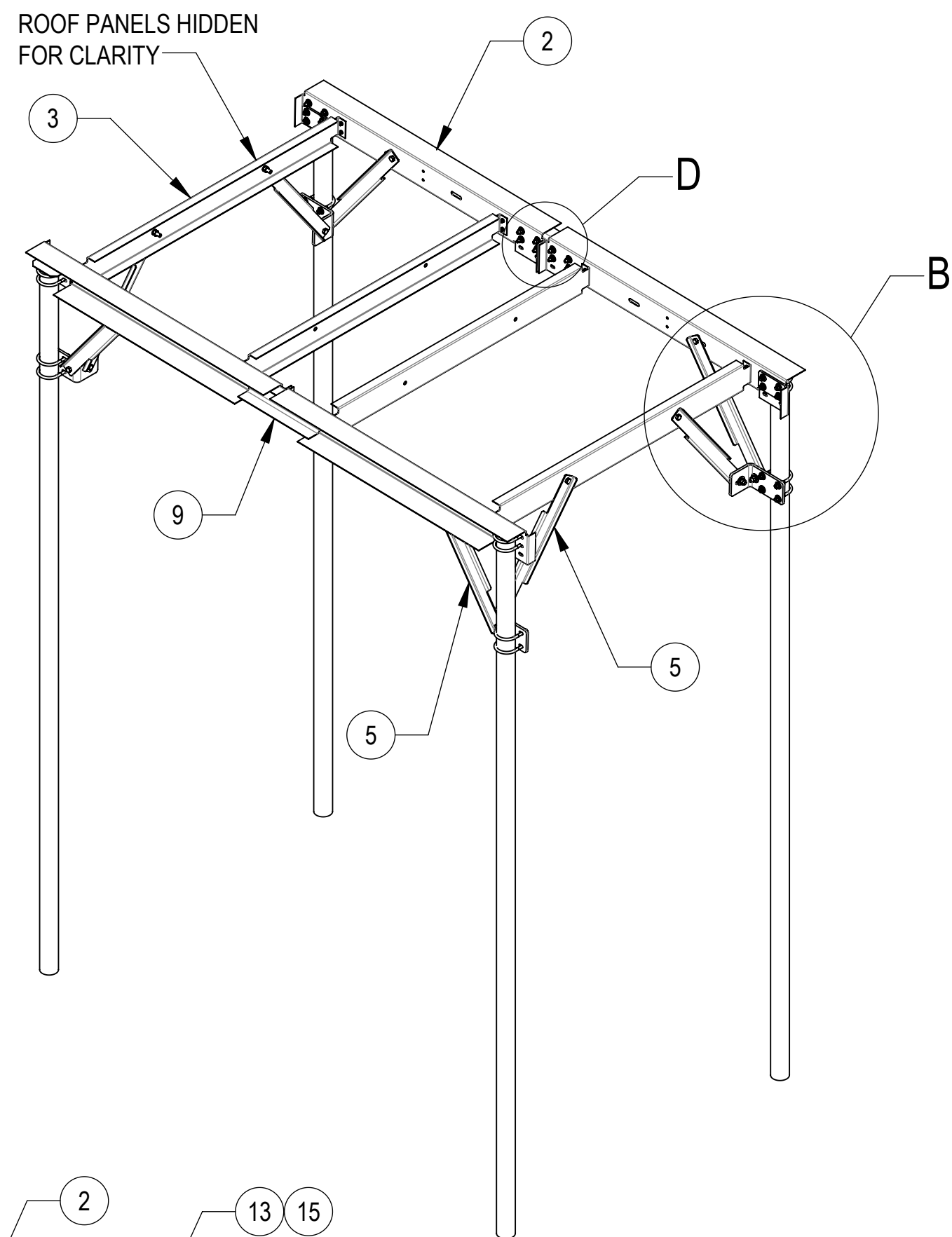
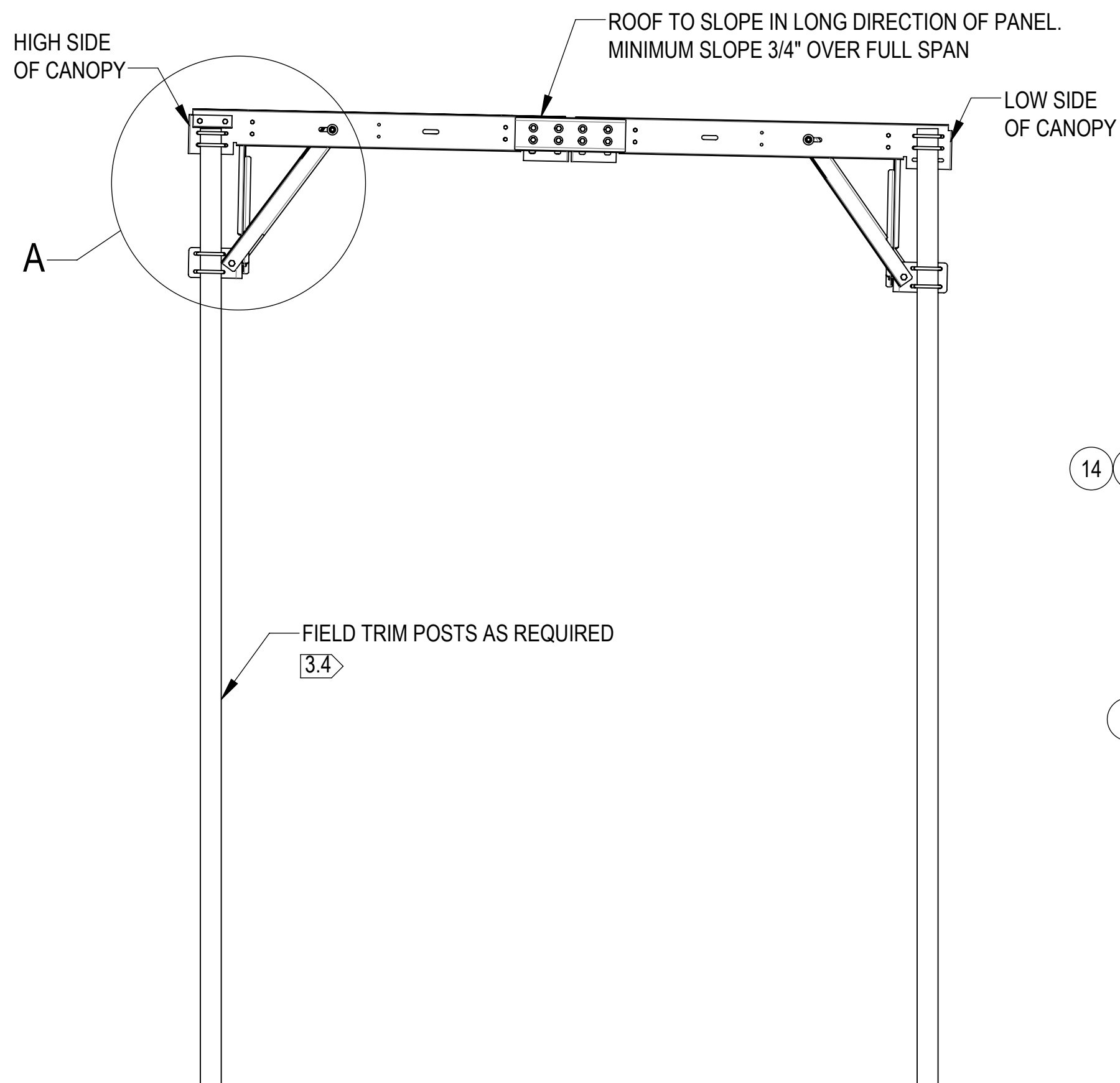
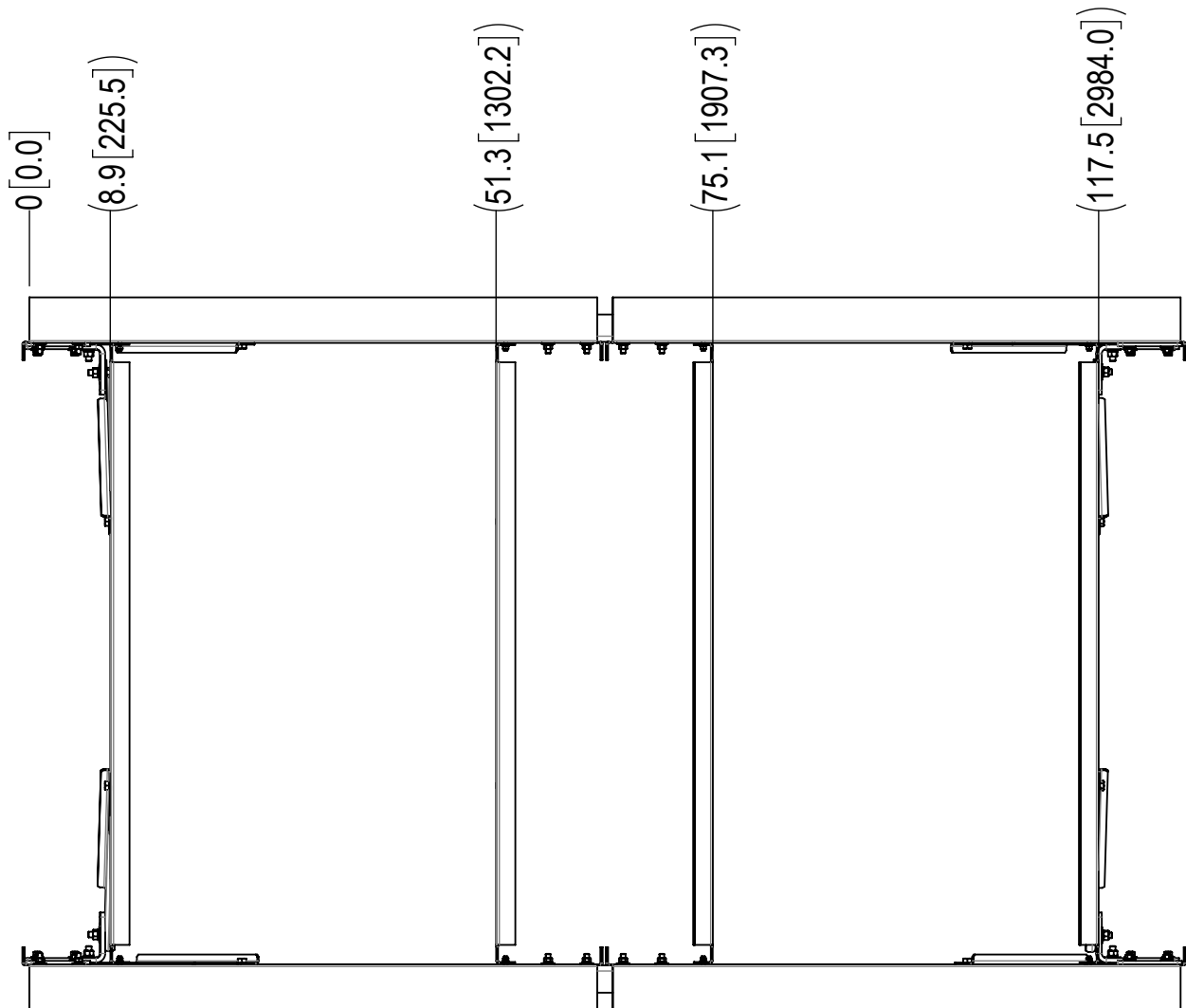
SIZE
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SCALE
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DOCUMENT NO.
RC-0610-B



DRAWING			SHEET 2 OF 5
VERSION	STATUS	REVISION	
02	RE	C	



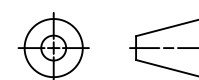
DETAIL A
 SCALE 1 : 8

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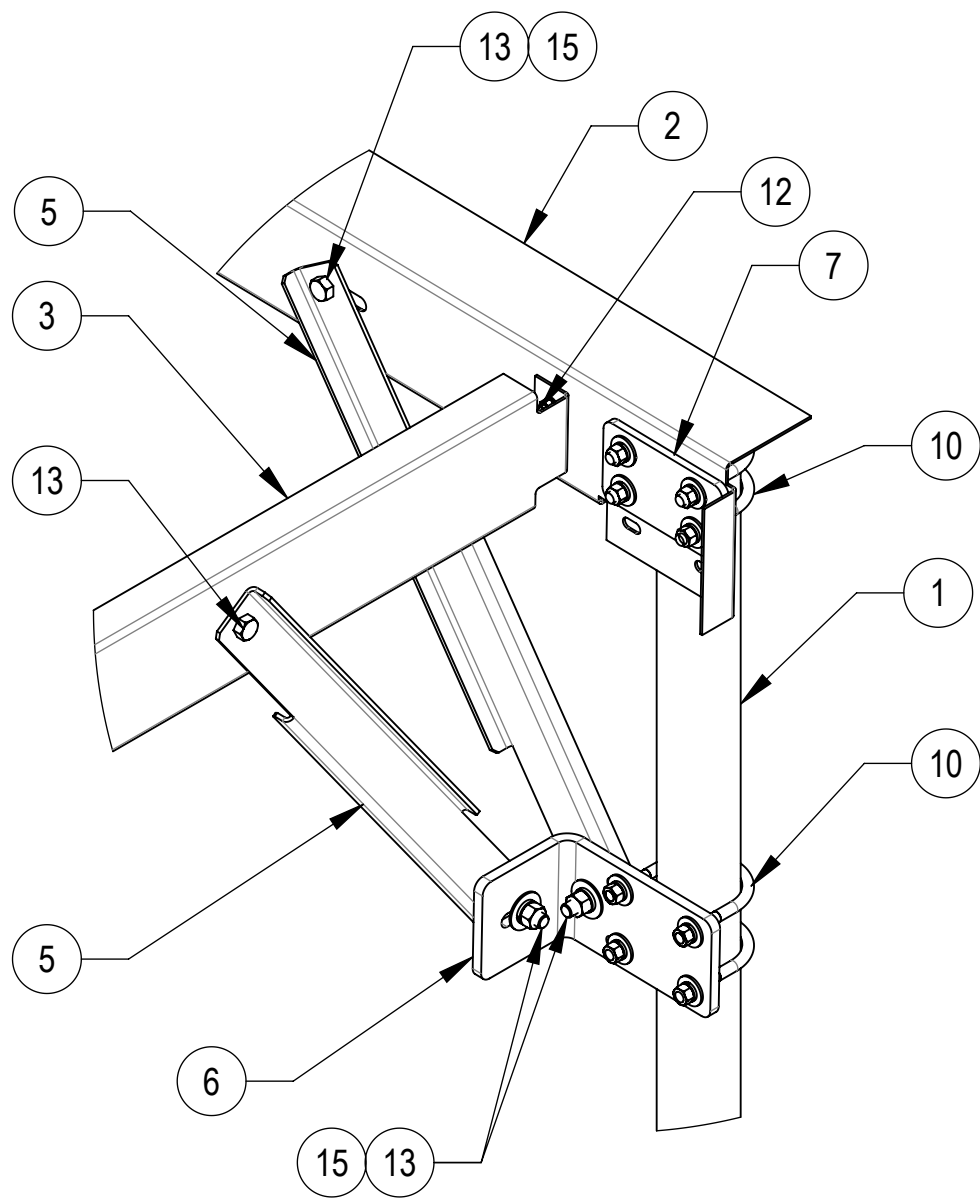


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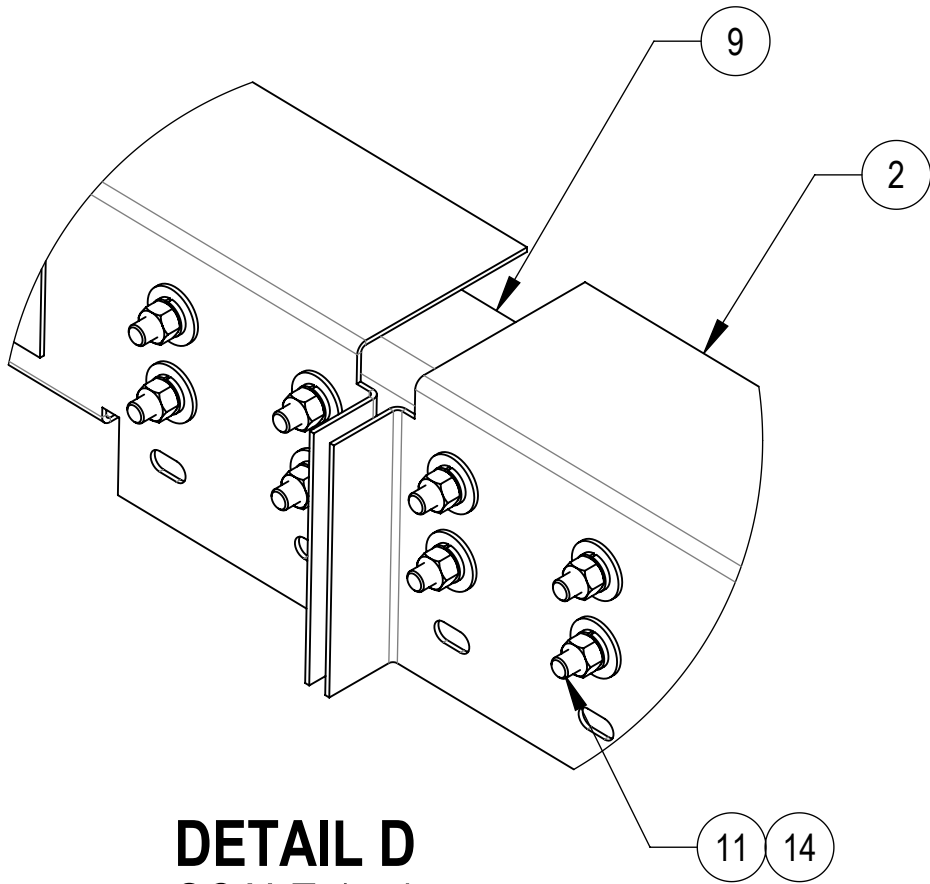
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		SHEET 3 OF 5		



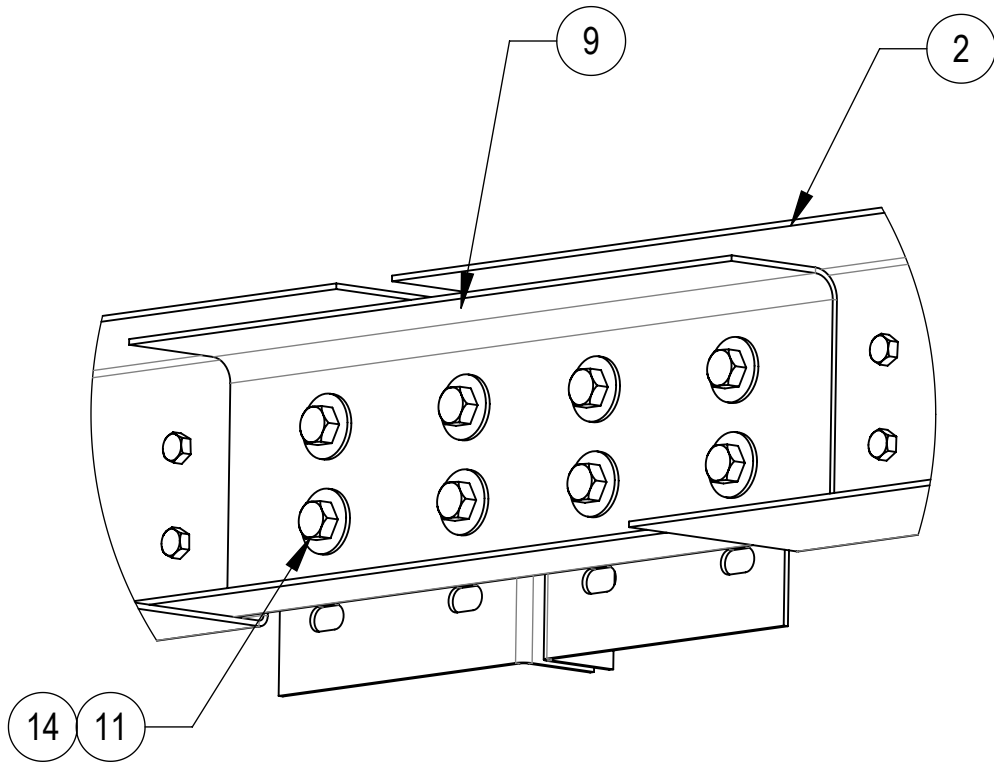
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DETAIL B
SCALE 1 : 8



DETAIL D
SCALE 1 : 4

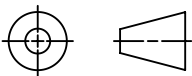


**DETAIL D
BACK VIEW**
SCALE 1 : 4



TITLE
06'X10' RAIN CANOPY,13'-4"BURIAL POST

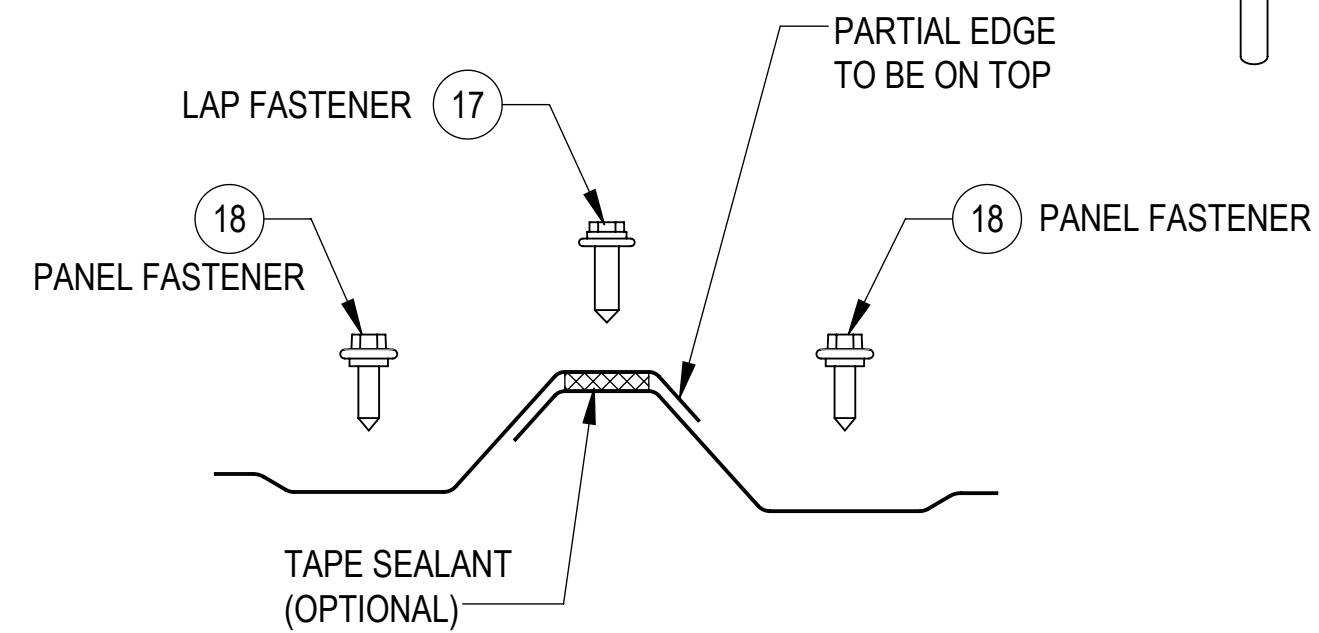
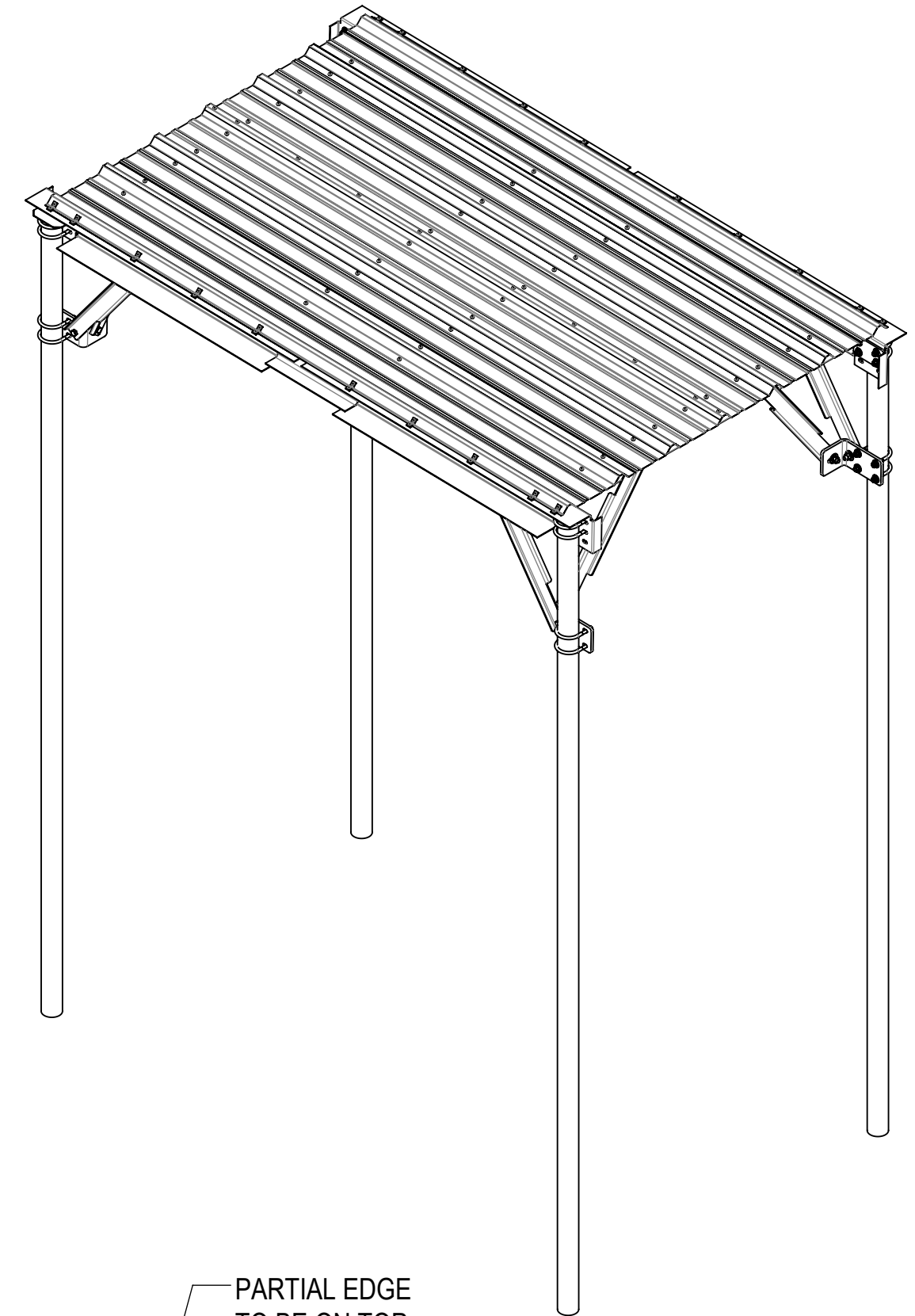
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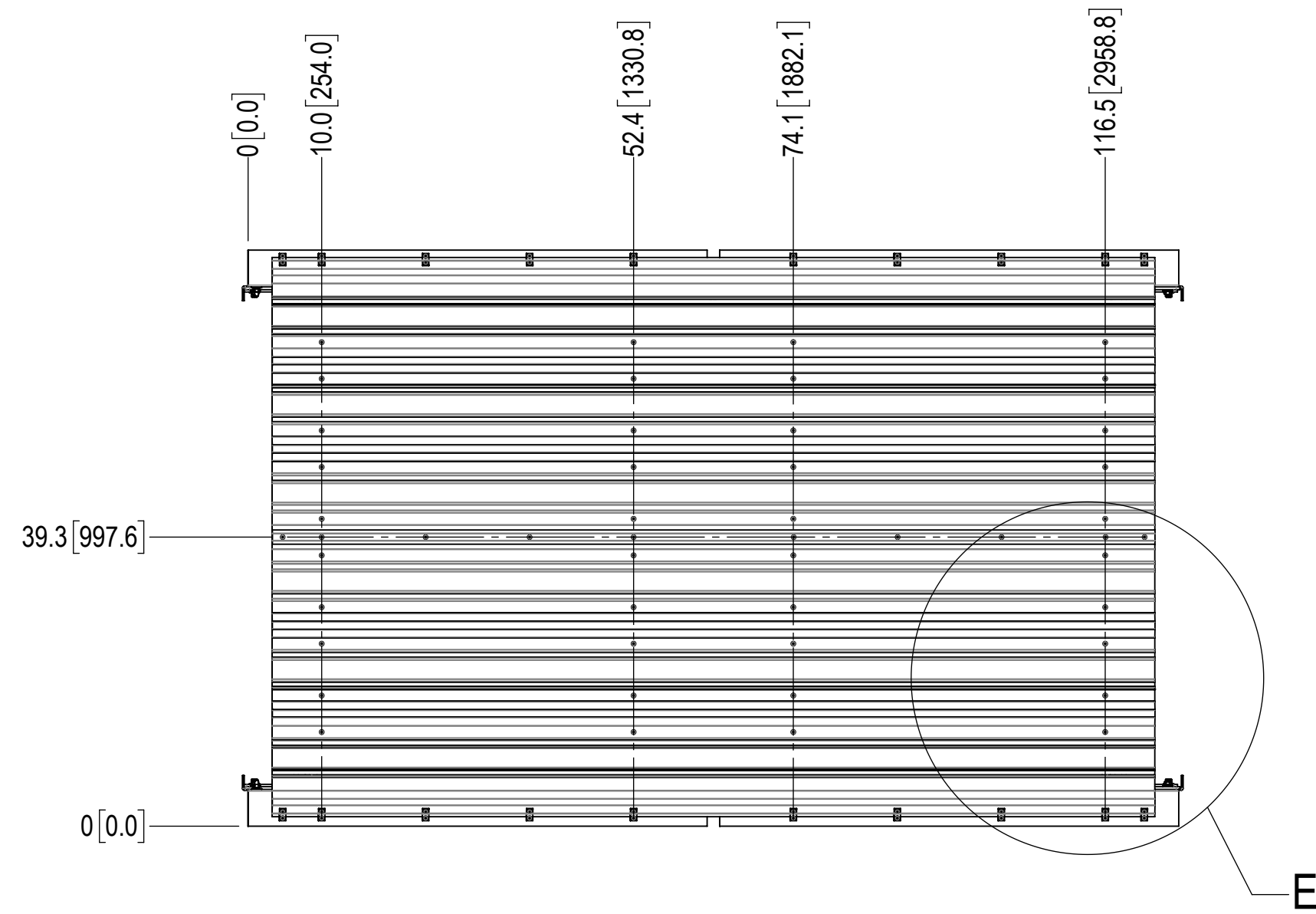
DRAWING		
VERSION	STATUS	REVISION
02	RE	C

SHEET
4 OF 5

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TYPICAL PANEL JOINT DETAIL



USE LAP FASTENER, ITEM 17,
TO JOIN PANELS AT OVERLAPS.
SEE PANEL JOINT DETAIL

USE PANEL FASTENER, ITEM 18,
TO ATTACH PANELS TO
STRUCTURE

ALONG EDGES AND PANEL
OVERLAP SEAMS

DETAIL E
SCALE 1 : 8



TITLE
06'X10' RAIN CANOPY, 13'-4" BURIAL POST

SIZE C	SCALE 1:32	DOCUMENT NO. RC-0610-B			
 		DRAWING			SHEET 5 OF 5
		VERSION	STATUS	REVISION	
		02	RE	C	

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