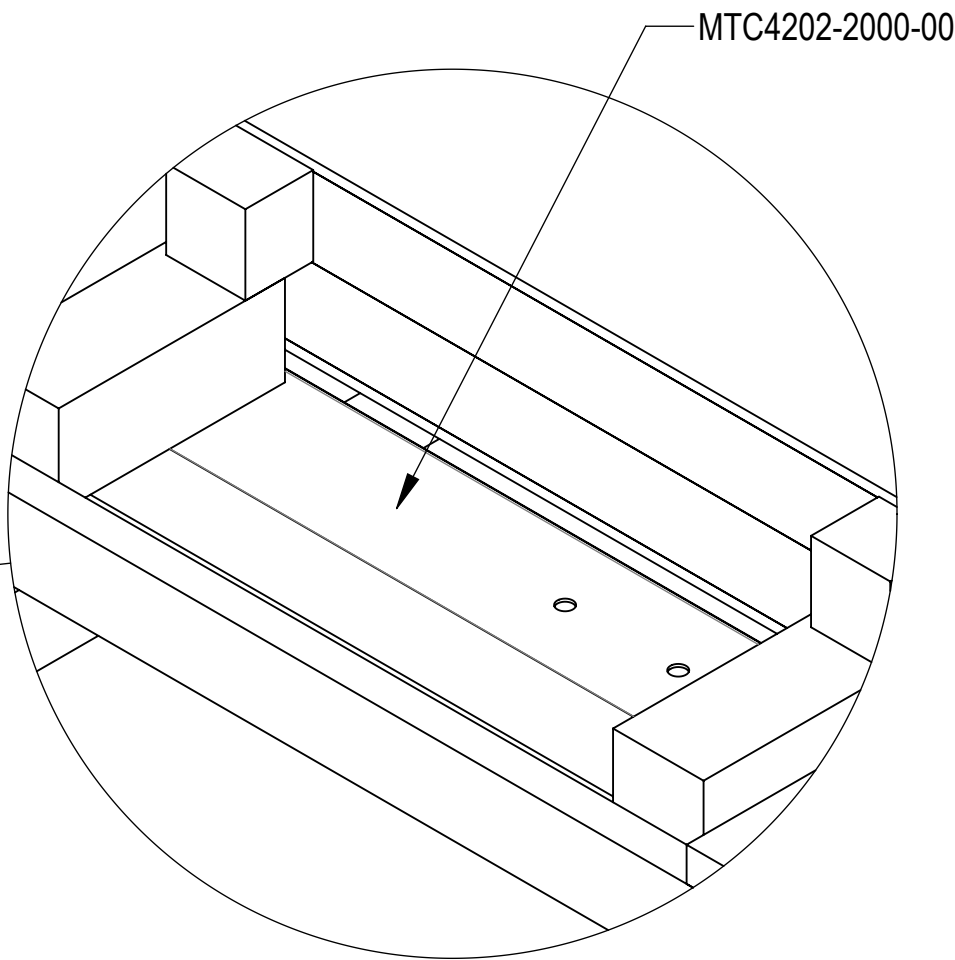
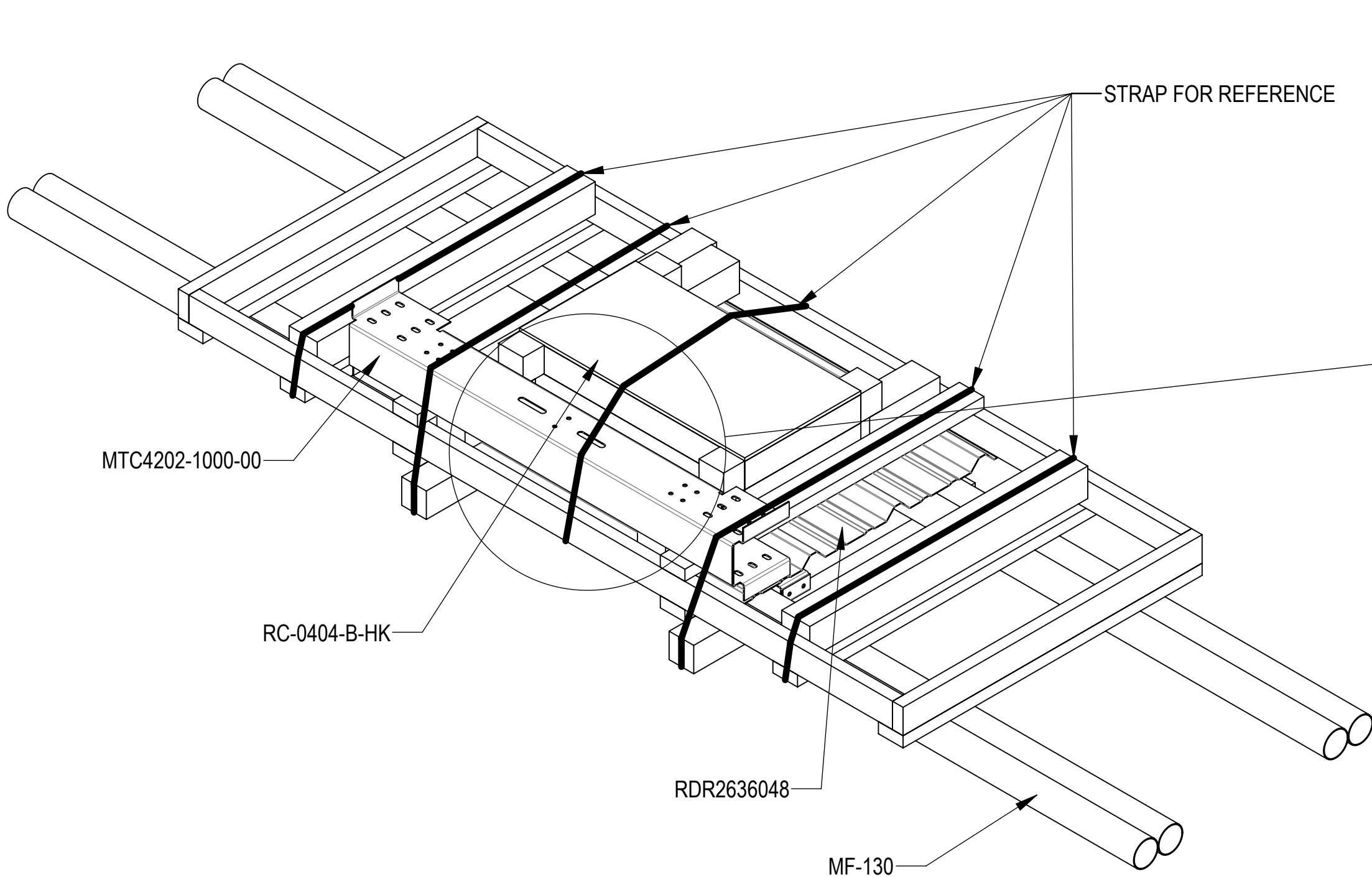


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 1.3 SEE SHEET 3 FOR STRUCTURE ASSEMBLY, SHEET 4 FOR PANEL INSTALLATION DETAILS
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING 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 16 TO JOIN PANELS AT OVERLAPS. SEE SHEET 4.
- 3.6 USE ITEM 17 TO JOIN PANELS TO STRUCTURE. SEE SHEET 4.
- 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 10SEP24	YW1047 40204262CMO
B	UPDATED NOTES; CORRECTED THE DESCRIPTION FOR ITEM 7; REDUCED THE QTY OF FASTENER	RY1002 09MAR26	AG1119 50106973AMO



SOME ITEMS HIDDEN FOR CLARITY
DETAIL D
SCALE 1 : 6

PACKAGE VIEW

DENSITY	MASS	467.99	lbs/in³
VOLUME	1647.98	in³	lbs
SURFACE AREA	30940.92	in²	
HEIGHT	165"		
LENGTH	60"		
WIDTH	54"		

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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-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	04'X04' RAIN CANOPY,13'-4" BURIAL POST						
	CE	YMENG	10SEP24							
	RW	RY1002	03/17/2026							
	AD	AG1119	03/26/2026	SCALE		DOCUMENT NO.				
	RE	RY1002	03/30/2026	1:24						
	ECN 50106973AMO									
SIZE		Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 4
C				VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
				01	RE	B	01	RE	B	

D

C

B

A

D

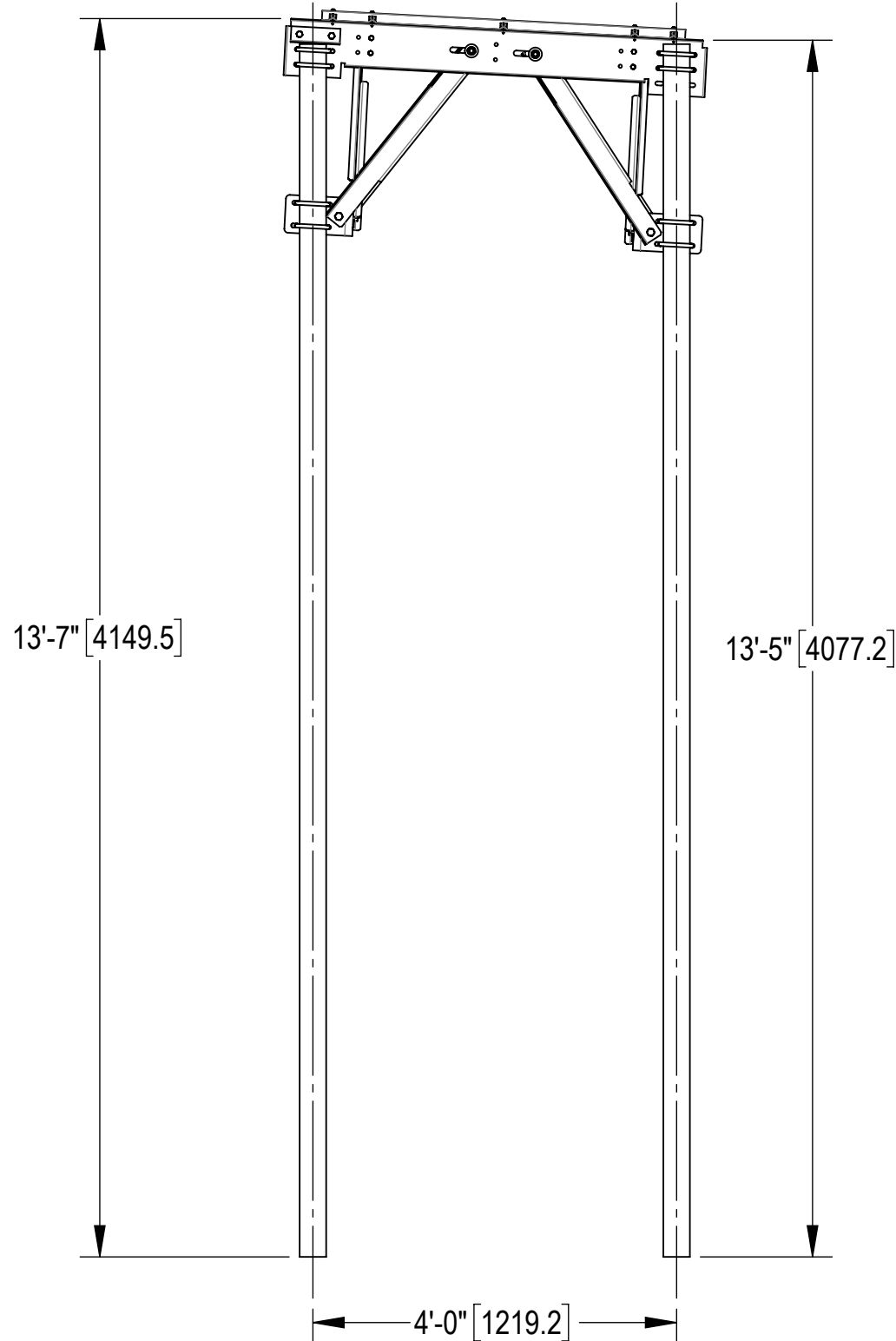
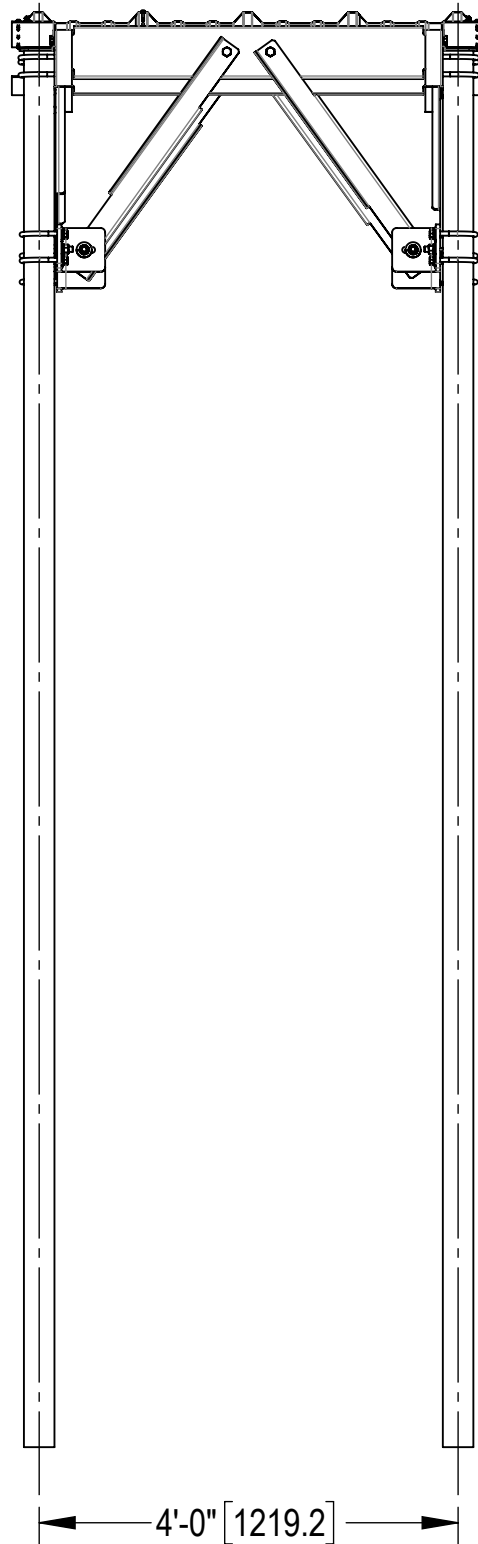
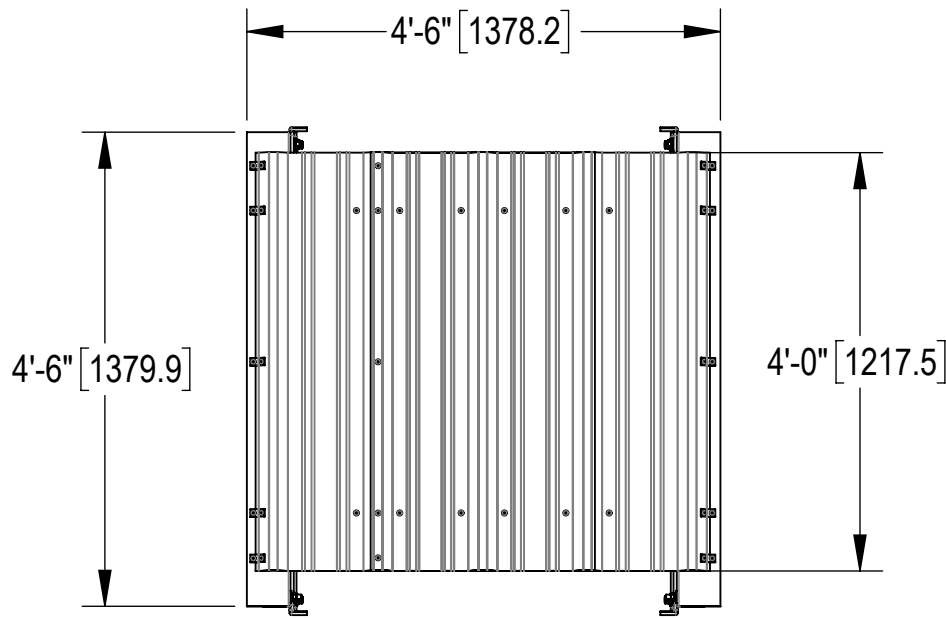
C

B

A

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	MTC4202-1000-00	OUTER CHANNEL, ROOF SUPPORT	2	27.79 LBS	
3	MTC4202-2000-00	CANOPY CENTER CHANNEL	2	14.02 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	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	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	10	0.05 LBS	
16	MTC371531	1/4-14X7/8 SELF DRILLING HEX HEAD SCREW	15	0.02 LBS	3.5
17	TS1275	TEK SCREW #12 X 3/4, WITH NEOPRENE WASHER	22	0.02 LBS	3.6



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TITLE

04'X04' RAIN CANOPY,13'-4" BURIAL POST

SIZE

C

SCALE

1:24

DOCUMENT NO.

RC-0404-B





DRAWING

VERSION

01

STATUS

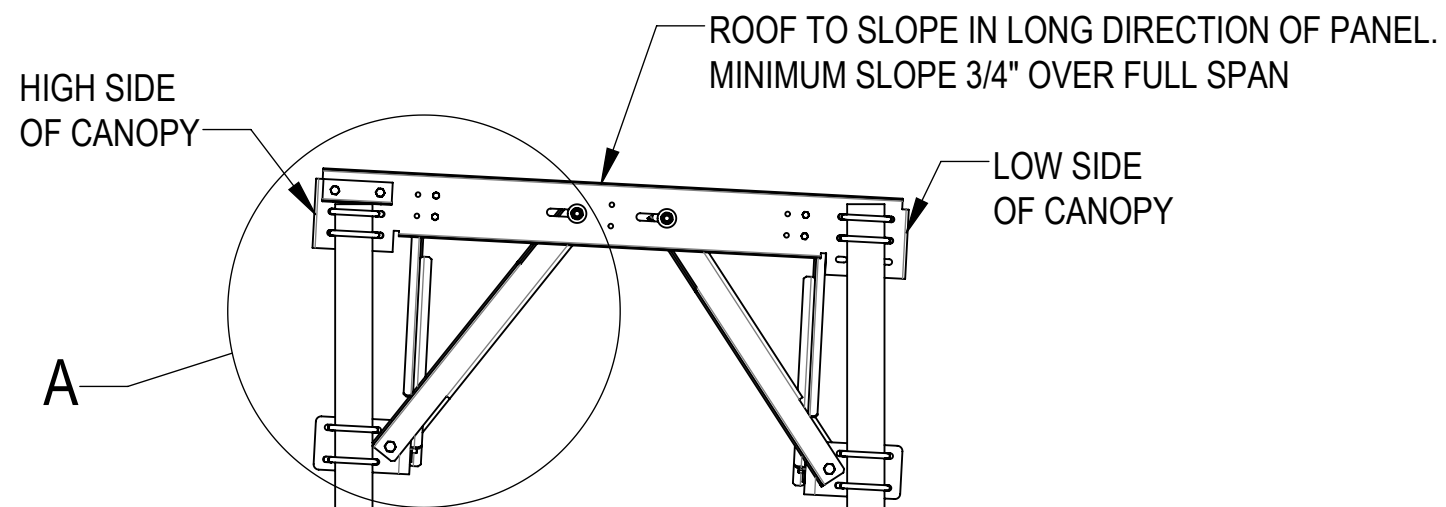
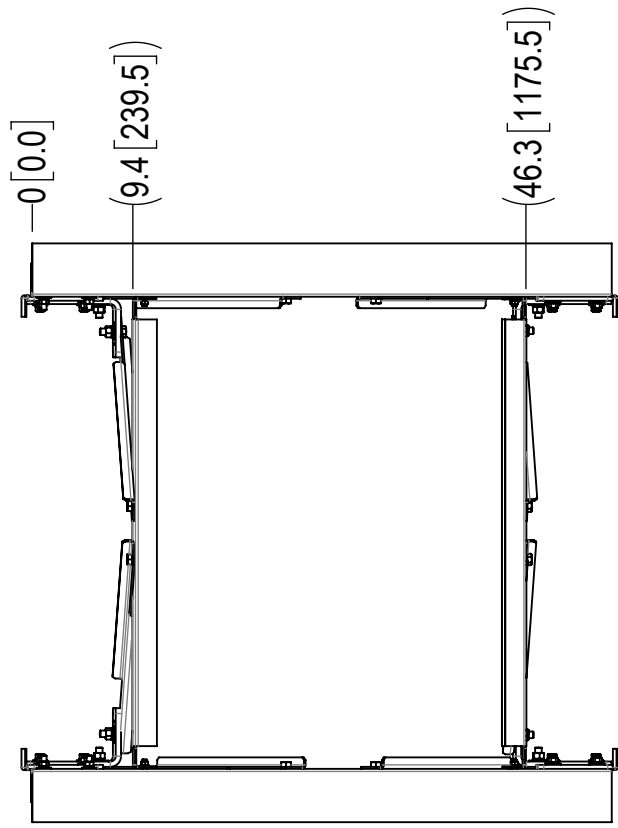
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REVISION

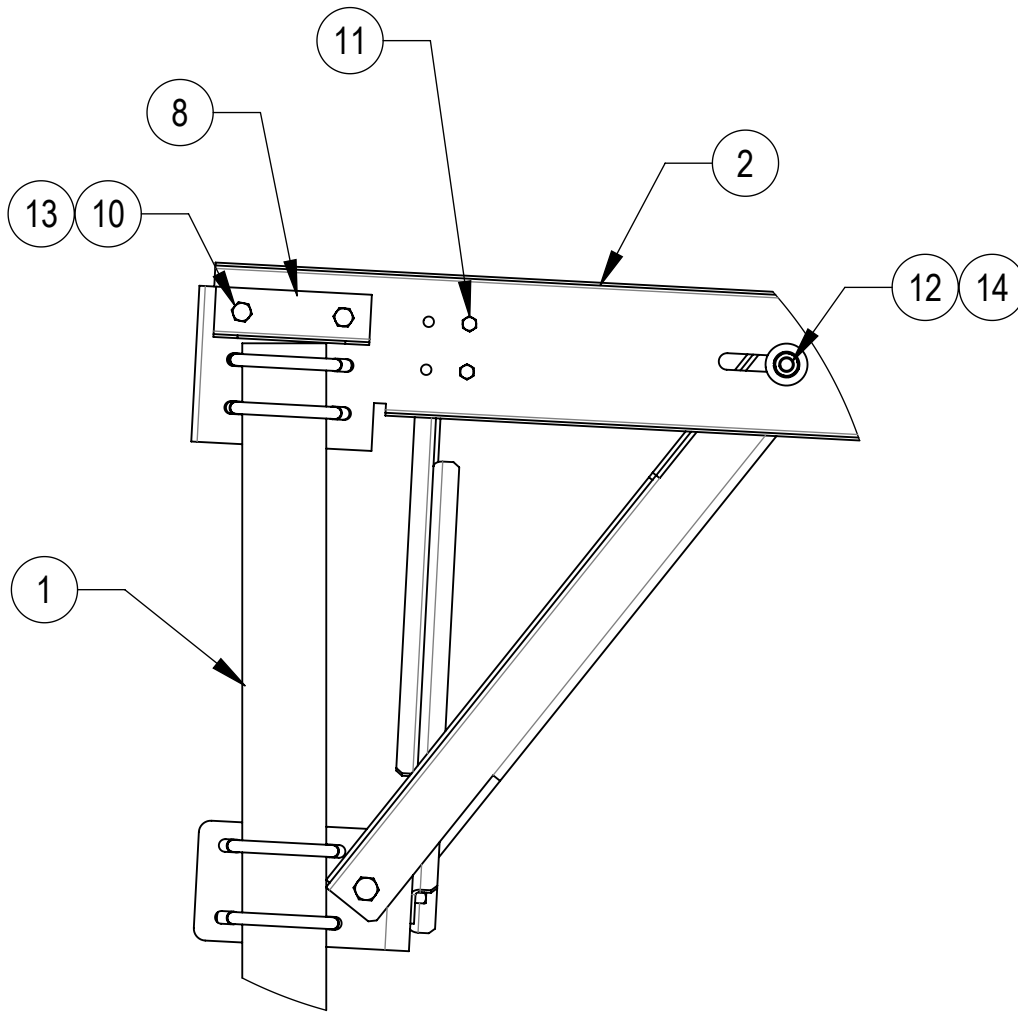
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SHEET

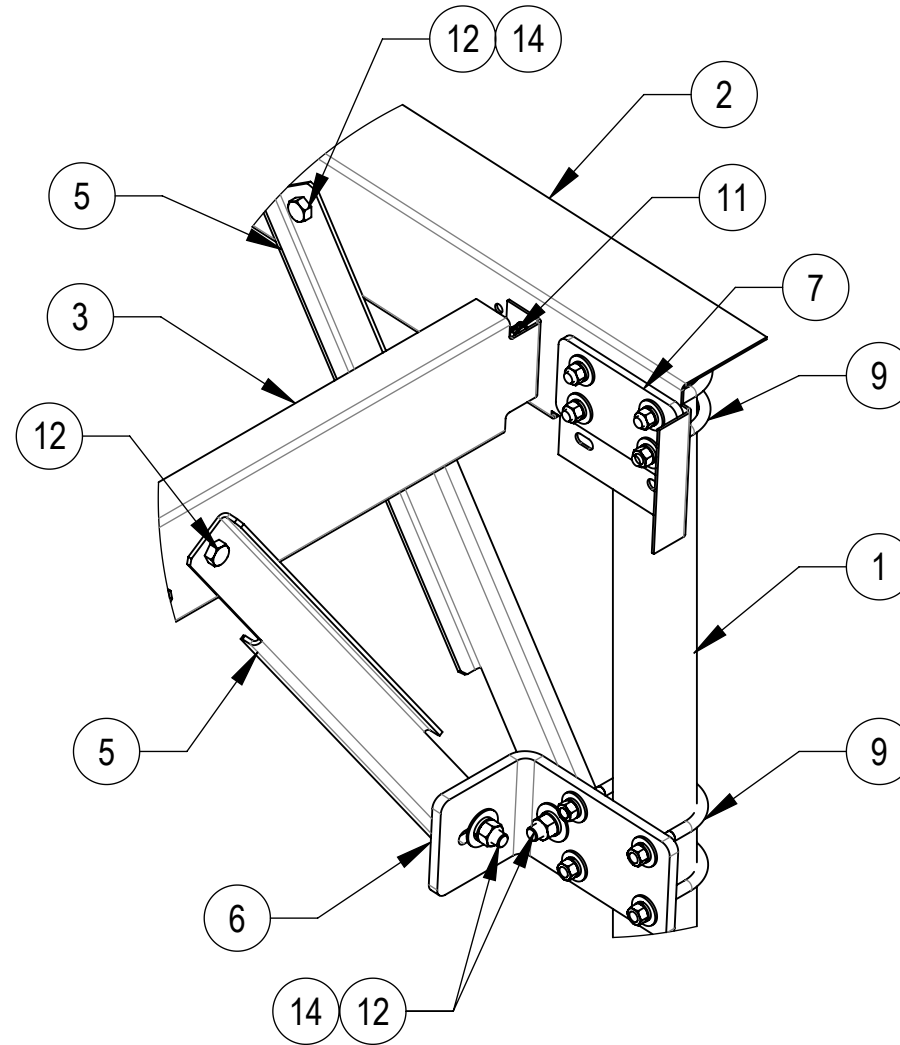
2 OF 4



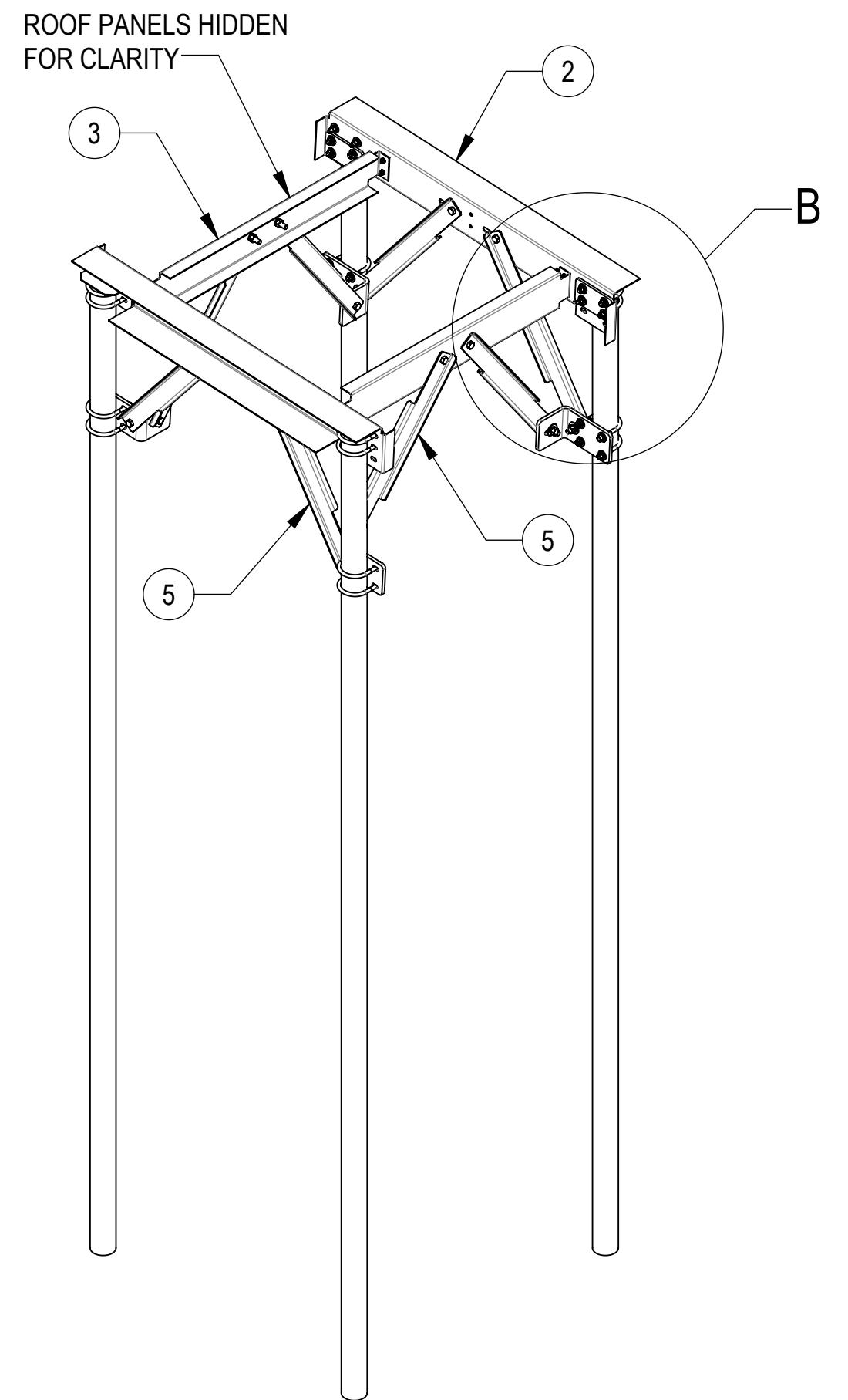
FIELD TRIM POSTS
AS REQUIRED
3.4



DETAIL A
SCALE 1 : 8



DETAIL B
SCALE 1 : 8

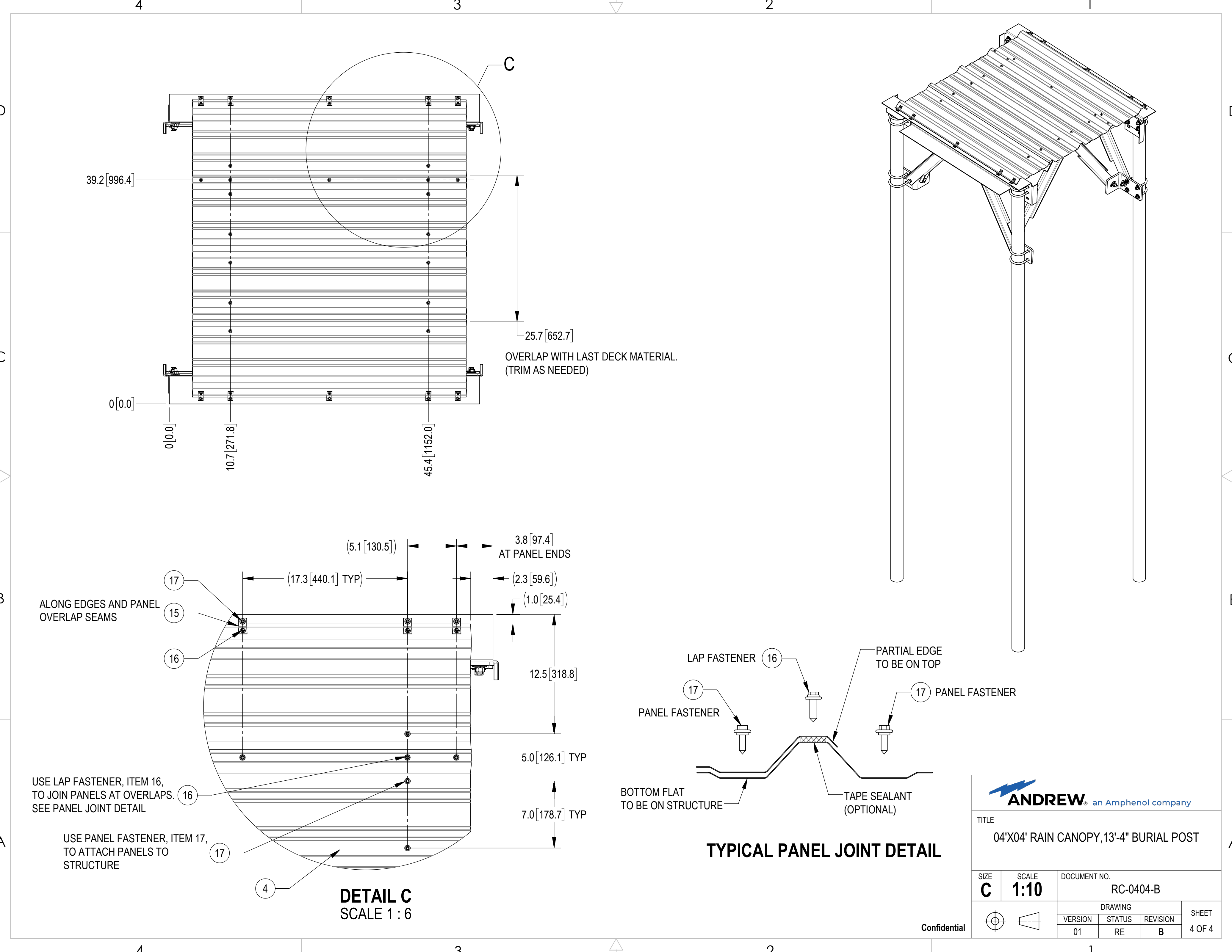


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TITLE
04'X04' RAIN CANOPY, 13'-4" BURIAL POST

SIZE	SCALE	DOCUMENT NO.			
C	1:24	RC-0404-B			
		DRAWING			SHEET 3 OF 4
		VERSION	STATUS	REVISION	
		01	RE	B	

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ALONG EDGES AND PANEL
OVERLAP SEAMS

USE LAP FASTENER, ITEM 16,
TO JOIN PANELS AT OVERLAPS.
SEE PANEL JOINT DETAIL

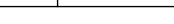
USE PANEL FASTENER, ITEM 17,
TO ATTACH PANELS TO
STRUCTURE

DETAIL C
SCALE 1 : 6

TYPICAL PANEL JOINT DETAIL

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TITLE
04'X04' RAIN CANOPY,13'-4" BURIAL POST

SIZE C	SCALE 1:10	DOCUMENT NO. RC-0404-B			
		DRAWING			SHEET 4 OF 4
		VERSION	STATUS	REVISION	
		01	RE	B	

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