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1.0 GENERAL NOTES

- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
1.2 FOR PATENT INFO: <https://www.adwpat.com>

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.

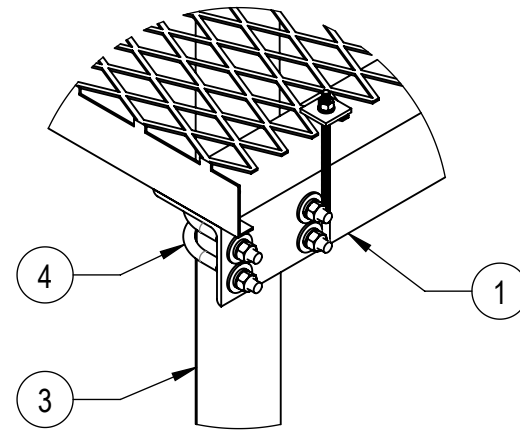
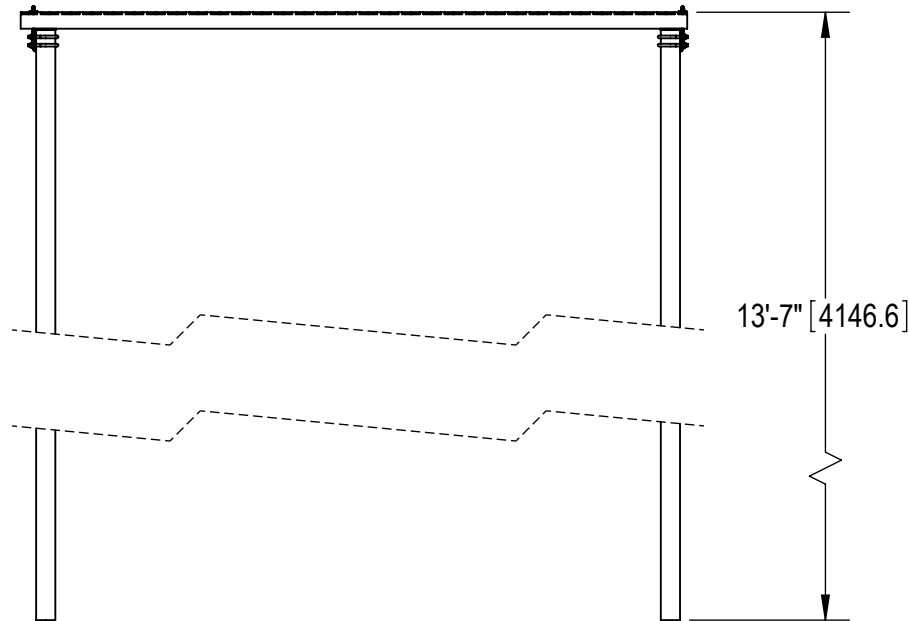
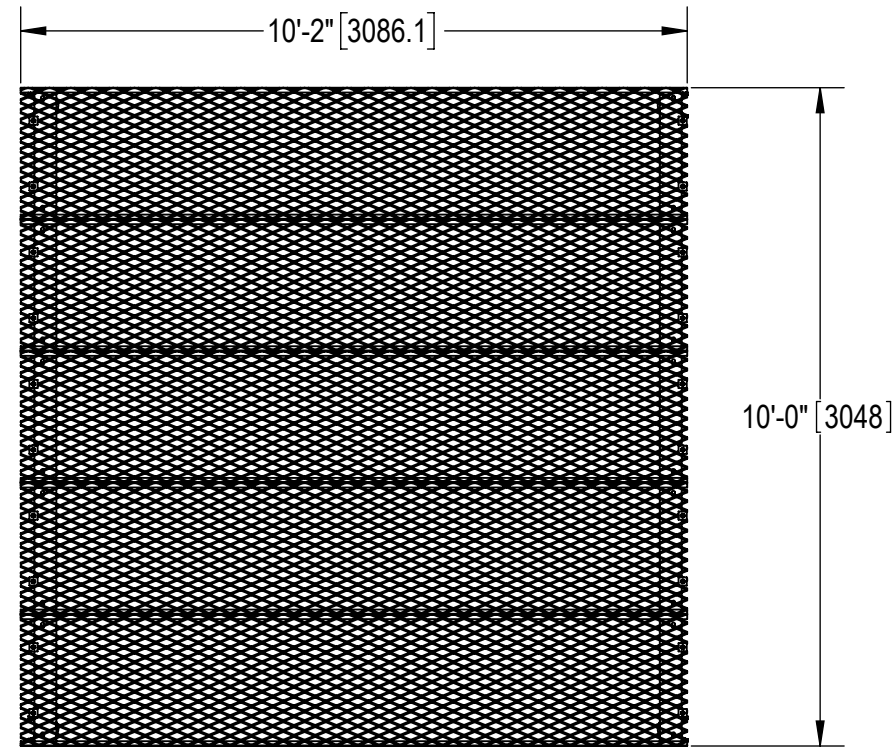
3.0 MANUFACTURING/SPECIAL REQUIREMENTS

- 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.

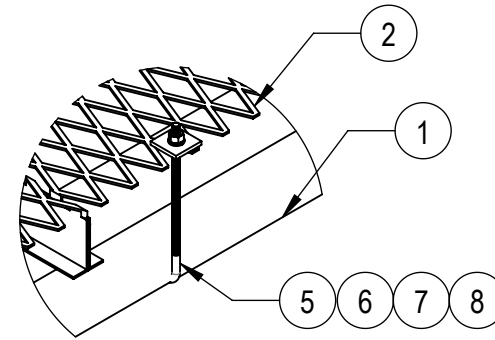
4.0 TEST

5.0 PACKAGING

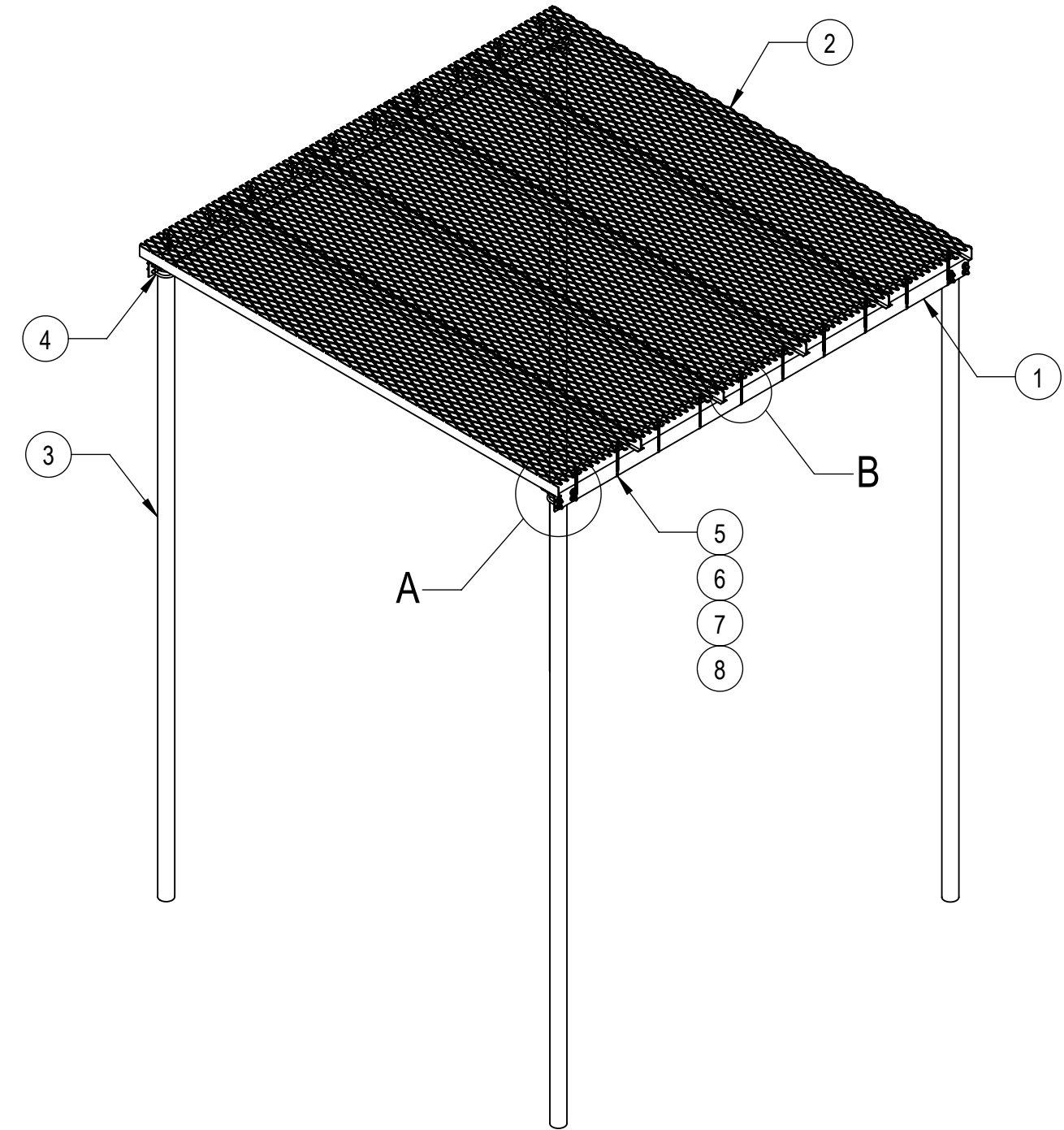
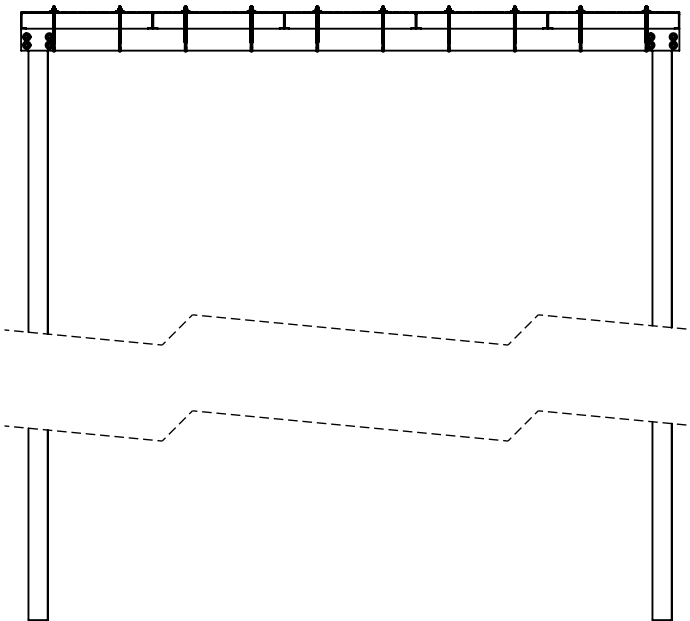
- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005
5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER
5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED



DETAIL A
SCALE 1 : 8



DETAIL B
SCALE 1 : 8



REVISIONS			
REV.	DESCRIPTION	DATE	DATE
A	INITIAL RELEASE	ACG 29MAR07	TP
B	ADD PACK; CHG BOM	CEB 29MAR16	TP 8000013261
C	UPDATED DRAWING FORMAT TO NEW	JJ1095 09SEP25	BA1025 50104850AMO

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	MTC966101	10' ICE SHIELD SUPPORT BRACKET	2	65.00 LBS	
2	WB-CY210	SAFETY GRATED WAVEGUIDE BRIDGE CHANNEL	5	49.84 LBS	
3	MF-130	3.5" O.D. X 13'-4" DIRECT BURIAL PIPE COLUMN	4	57.97 LBS	
4	GUB-4355	1/2" X 3-5/8" X 5" GALV U-BOLT	8	0.71 LBS	
5	GJB0380	8" GALV J-BOLT KIT	20	0.23 LBS	
6	MT-387	SQUARE WASHER 1-1/2"X1-1/2" W/ 7/16 HOLE	20	0.11 LBS	
7	GWL-03	3/8" GALV LOCK WASHER	20	0.01 LBS	
8	GN-03	3/8" GALV HEX NUT	20	0.02 LBS	

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DENSITY		lbs/in
MASS	625.53	lbs
VOLUME	2204.33	in ³
SURFACE AREA	38465.05	in ²
HEIGHT	120.0"	
LENGTH	121.5"	
WIDTH	164.3"	



TOLERANCES			SAP MATERIAL MASTER		
1 PLACE	.X[X] ± 0.2[6.3]	3 PLACE	.XXX[X] ± 0.060[1.5]	IC-1010-B	
2 PLACE	.XX[X] ± 0.12[3.0]	ANGLES	± 2°		

FINISH			MATERIAL		
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	TITLE 10' X 10' ICE CANOPY, 13'-4" BURIAL PIPE	
	CE	ACG	03/29/2007		
	RW	LL1090	09/18/2025		
	AD	YMENG	09/18/2025	SCALE 1:36	
	RE	YMENG	09/24/2025		
ECN 50104850AMO				DOCUMENT NO. IC-1010-B	

SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 1
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
			00	RE	B	01	RE	C	

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