

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.

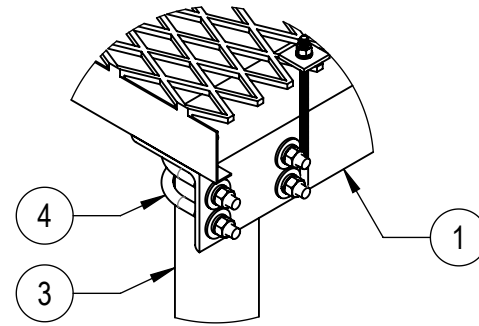
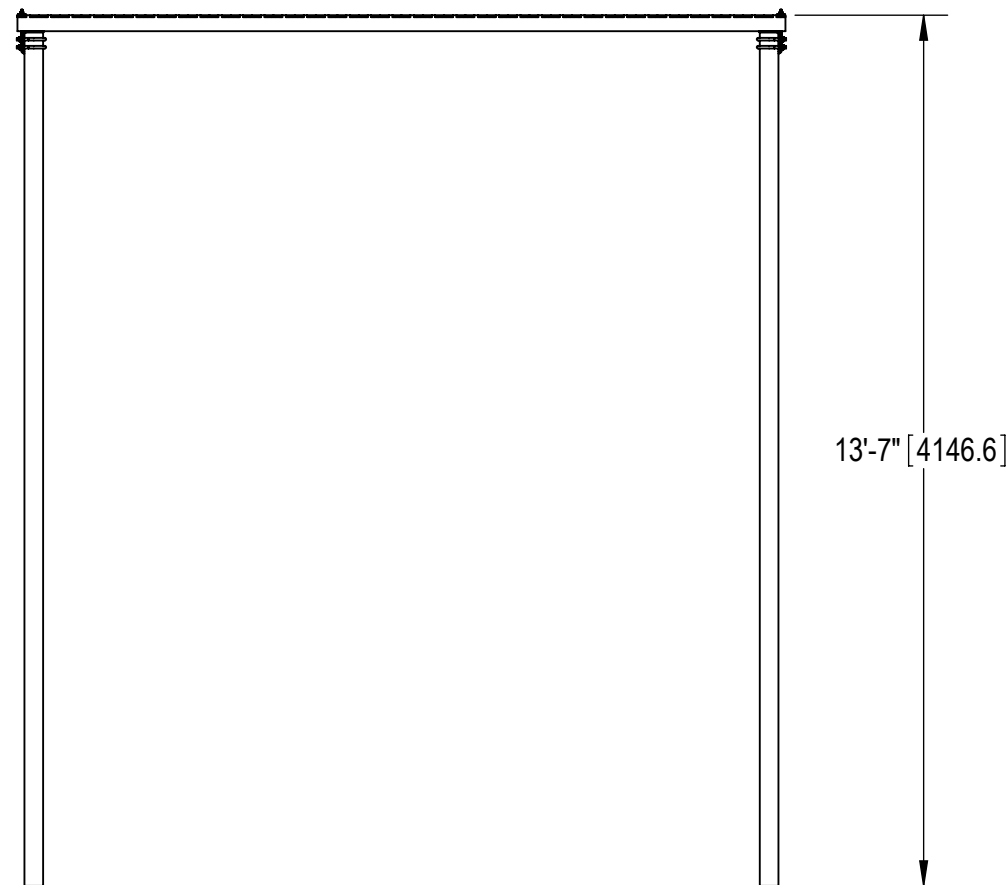
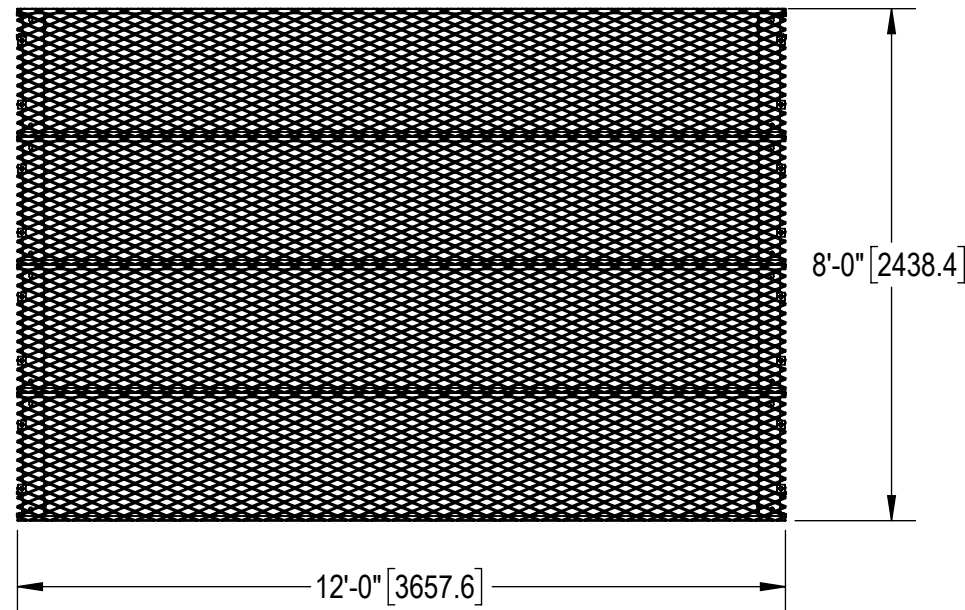
4.0 TEST

5.0 PACKAGING

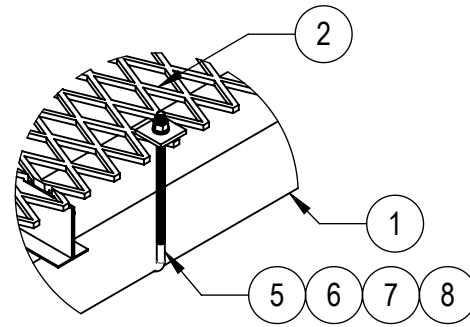
5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005

5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER

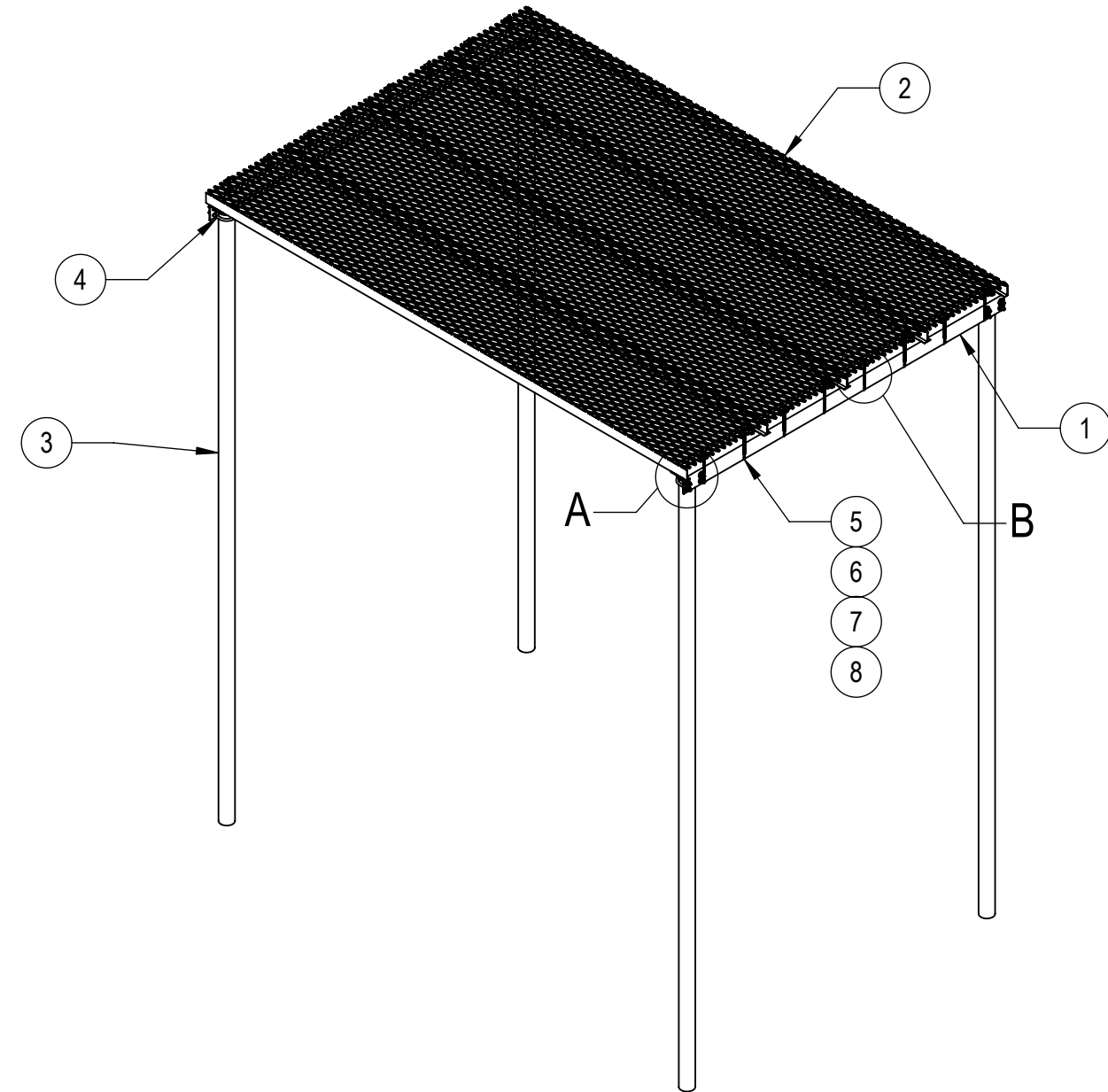
5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED



DETAIL A
SCALE 1 : 8



DETAIL B
SCALE 1 : 8



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	MTC966001	8' ICE SHIELD SUPPORT BRACKET	2	51.95 LBS	
2	MTC963101	24" X 12" SAFETY GRATING	4	96.36 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	16	0.23 LBS	
6	MT-387	SQUARE WASHER 1-1/2"X1-1/2" W/ 7/16 HOLE	16	0.11 LBS	
7	GWL-03	3/8" GALV LOCK WASHER	16	0.01 LBS	
8	GN-03	3/8" GALV HEX NUT	16	0.02 LBS	

DENSITY		lbs/in³
MASS	734.21	lbs
VOLUME	2585.70	in³
SURFACE AREA	41309.66	in²
HEIGHT	164.3"	
LENGTH	96.0"	
WIDTH	144.0"	

Confidential

ANDREW[®] an Amphenol company									
TOLERANCES						SAP MATERIAL MASTER			
1 PLACE .X[X] ± 0.2[6.3]		3 PLACE .XXX[X] ± 0.060[1.5]				IC-0812-B			
2 PLACE .XX[X] ± 0.12[3.0]		ANGLES ± 2°							
FINISH					MATERIAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.3M-1994		NAME	DATE	8' X 12' ICE CANOPY					
	CE	ACG	03/10/2010						
	RW	LL1090	09/18/2025						
	AD	YMENG	09/18/2025	SCALE 1:36	DOCUMENT NO. IC-0812-B				
	RE	YMENG	09/24/2025						
	ECN 50104850AMO								
SIZE	Auth Group	INSL	MODEL		DRAWING			SHEET 1 OF 1	
C			VERSION	STATUS	REVISION	VERSION	STATUS		
			00	RE	A	01	RE	B	