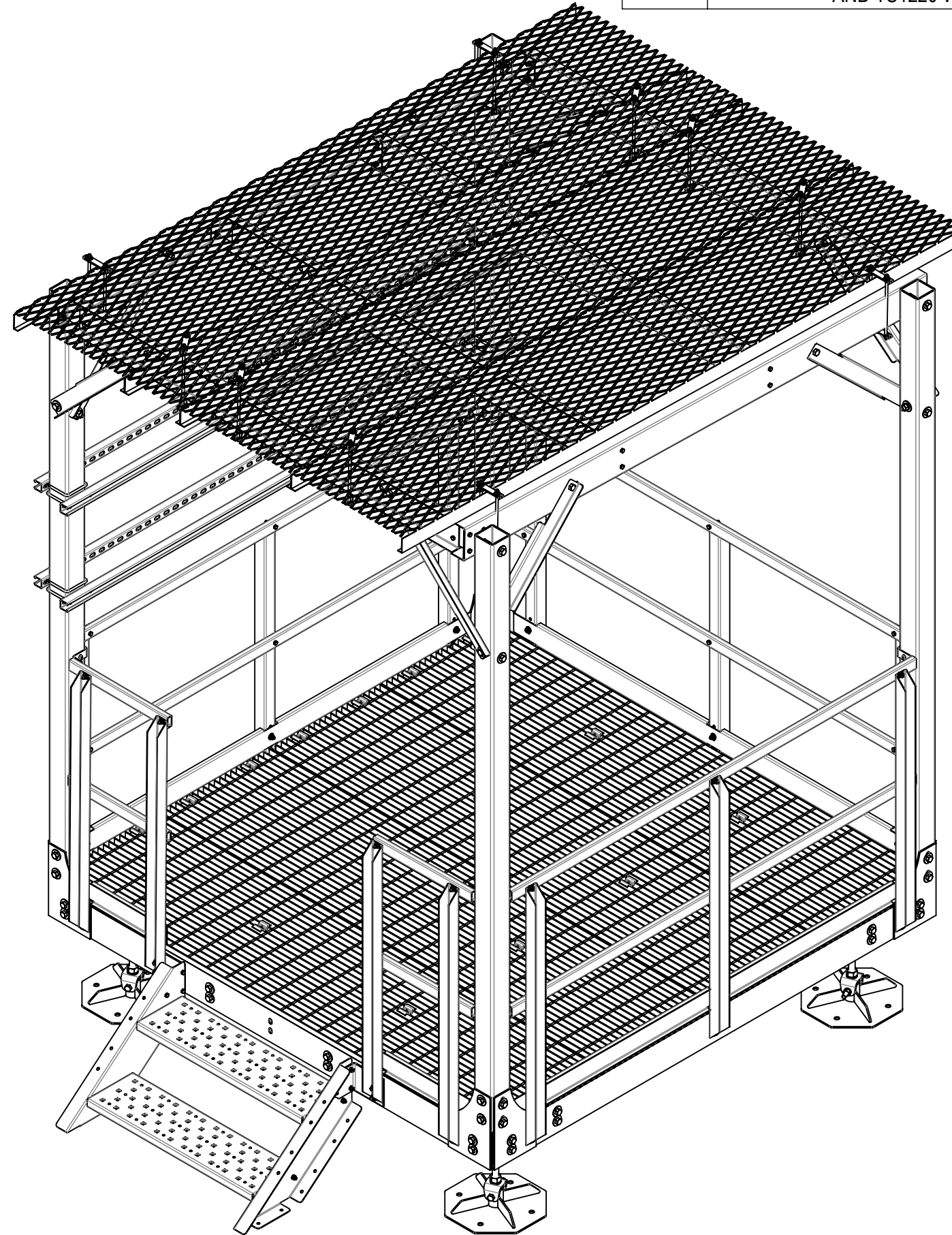


- 1.0 GENERAL NOTES
 - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
 - 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 - 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
TIGHTEN ALL U-BOLTS/THREADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT/THREADED ROD.
 - 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.
- 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	RDLS 07/13/17	8000024834
B	ADDED SAFETY GRATE TIEDOWN	RJC 9/21/2017	8000026202
C	UPDATED DRAWING TO NEW FORMAT; CORRECTED QTY GB-05205 FROM 100 EA TO 98 EA; MTC390324 AND TS1220 WAS GCM03	RY1002 21MAY26	BA1025 50108523AMO



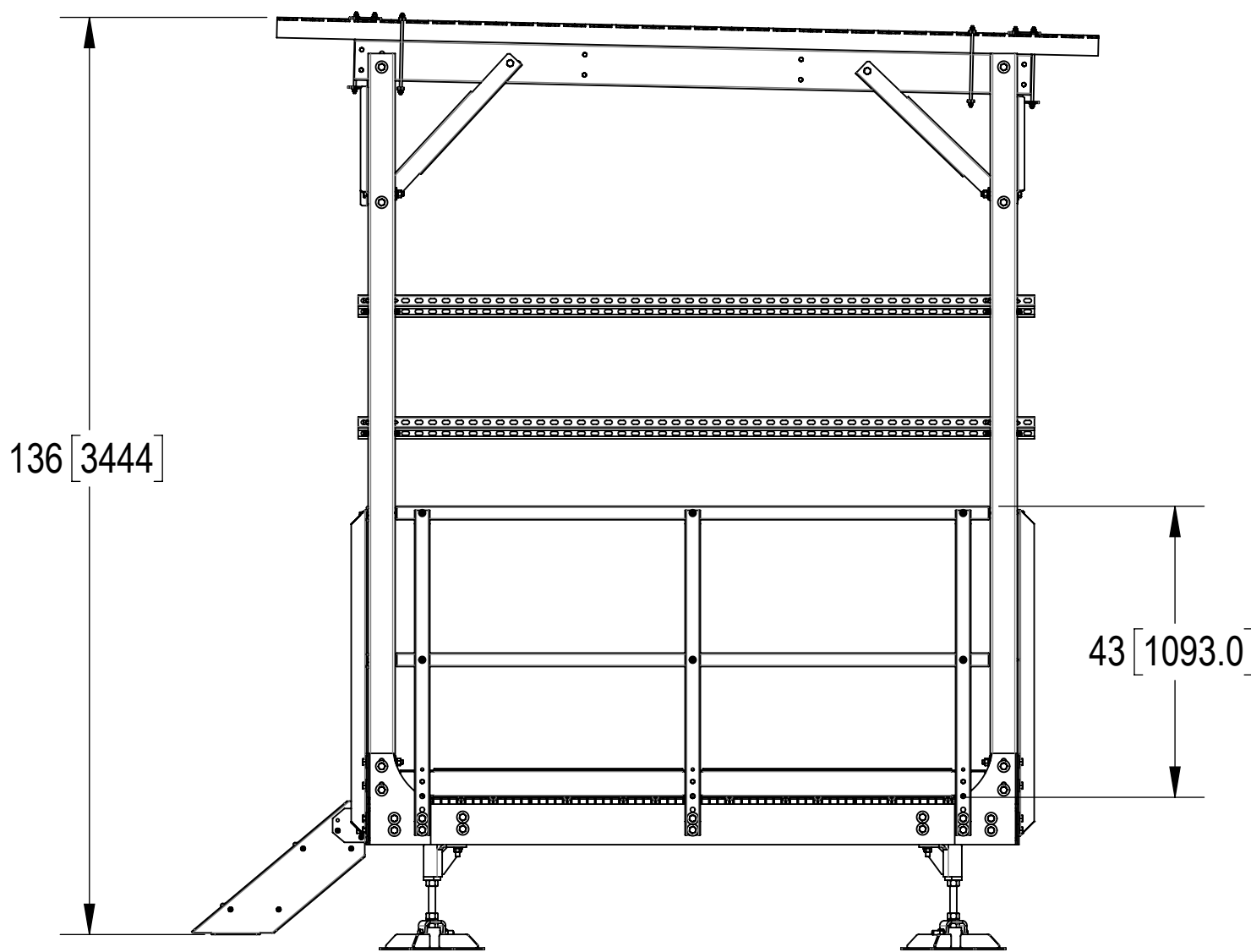
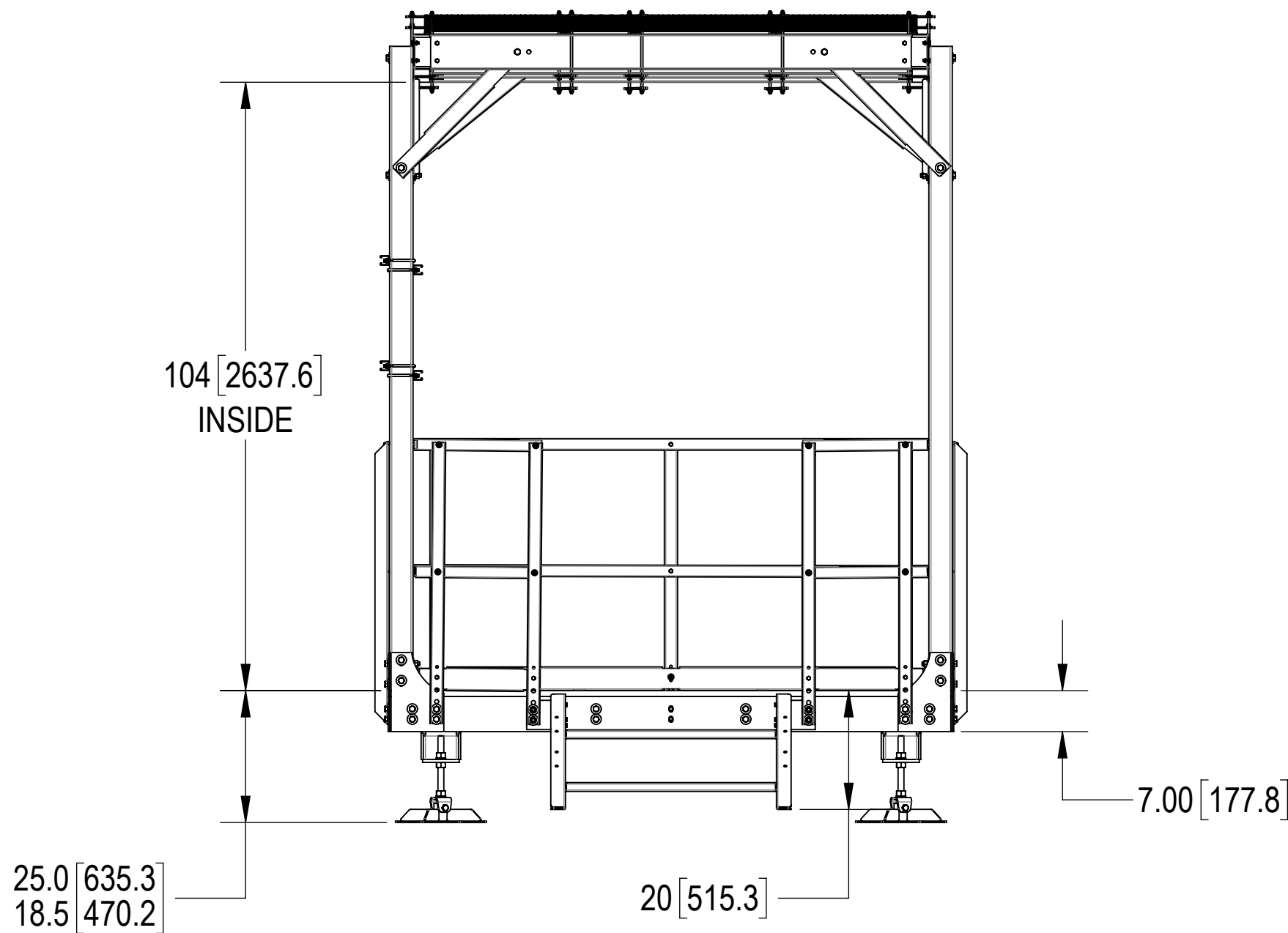
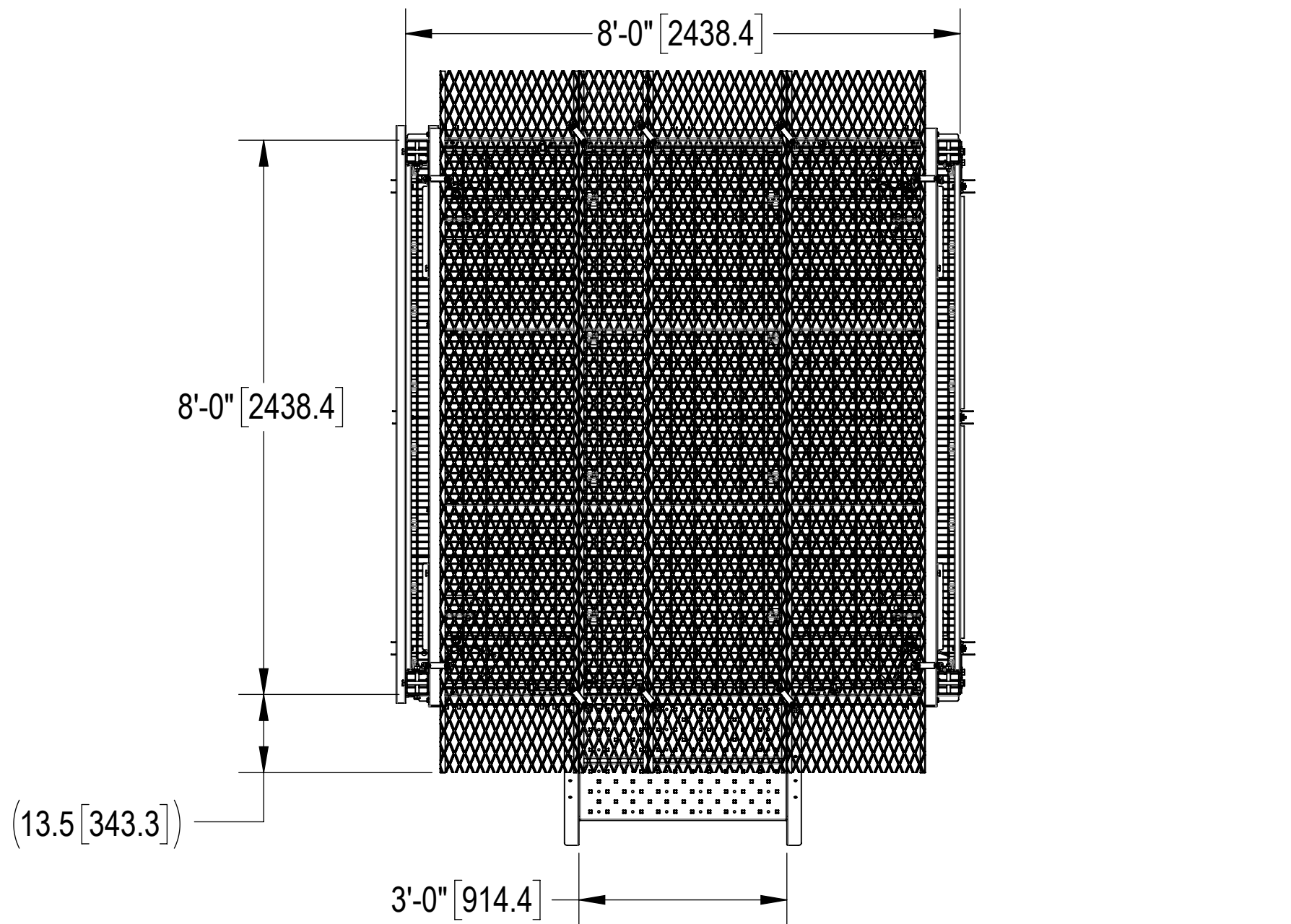
**COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.**

ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	EQPS36	STEP, GALVANIZED	2	16.93 LBS	
2	GB-03105	3/8" X 1" GALV BOLT KIT	59	0.05 LBS	
3	GB-03205	3/8" X 2" GALV BOLT KIT	26	0.08 LBS	
4	GB-05205	5/8" X 2" GALV BOLT KIT	98	0.26 LBS	
5	GB-05545	5/8" X 5-1/2" GALV BOLT KIT	28	0.56 LBS	
6	MTC390324	BAR GRATING CLIP	24	0.17 LBS	
7	TS1220	12-24 X 2" SELF DRILLING SCREW	24	0.03 LBS	
8	GWf-03	3/8" GALV FLAT WASHER	87	0.01 LBS	
9	GWf-05	5/8" GALV FLAT WASHER, 1.70D	236	0.06 LBS	
10	MT504100	UNISTRUT, 100" LENGTH	4	14.47 LBS	
11	MTC371084	3/8" X 4" X 5" SQUARE U-BOLT	8	0.50 LBS	
12	MTC3813C14	CANOPY BRACE, 11 GA, 30"	8	4.18 LBS	
13	MTC3813S07	FRAME, RIGHT STAIR 2 STEP SIDE	1	11.00 LBS	
14	MTC3813S08	FRAME, LEFT STAIR 2 STEP SIDE	1	11.00 LBS	
15	MTC396602	BRACKET, CANOPY - ANGLE	8	1.13 LBS	
16	MTC3966100	CHANNEL, CANOPY SUPPORT - PRIMARY	2	37.95 LBS	
17	MTC3966110	POST, CANOPY - 4 X 4	4	112.55 LBS	
18	MTC396613	8' PLATFORM CHANNEL CENTER	4	62.60 LBS	
19	MTC396614	8' PLATFORM CHANNEL	2	65.38 LBS	
20	MTC396615	CHANNEL, FOOT MOUNTING	4	18.49 LBS	
21	MTC396616	CHANNEL, CANOPY SUPPORT - SECONDARY	4	24.26 LBS	
22	MTC396620	POST, HANDRAIL	13	9.96 LBS	
23	MTC396621	PLATE, CANOPY LEG SUPPORT	8	6.47 LBS	
24	MTC396624	BRACKET, STEP MOUNTING	2	3.72 LBS	
25	MTC396627	HANDRAIL, HORIZONTAL	6	15.65 LBS	
26	MTC396628	PLATE, HANDRAIL TOEBOARD	3	14.50 LBS	
27	MTC396629	HANDRAIL, HORIZONTAL	4	3.79 LBS	
28	MTC396630	PLATE, HANDRAIL TOEBOARD	2	3.16 LBS	
29	MTCP01	6" CHANNEL ADAPTER ANGLE	16	3.21 LBS	
30	MTC7902080803	24" X 96" BAR GRATING	4	114.17 LBS	
31	EQ-P-DF	EQUIPMENT PLATFORM DISPLACEMENT FOOT	4	37.77 LBS	
32	MTC396634	BRACKET, HANDRAIL - TIE	4	0.49 LBS	
33	SS02501	SCREW, SELF DRILL HEX HD, 1/4 X 3/4, SS	16	0.02 LBS	
34	WB-CY210	SAFETY GRATED WAVEGUIDE BRIDGE CHANNEL	3	49.84 LBS	
35	WB-CY110	SAFETY GRATED WAVEGUIDE BRIDGE CHANNEL	1	37.00 LBS	
36	MT-377	3/8" X 12" GALV THREADED ROD	20	0.37 LBS	
37	GWL-03	3/8" GALV LOCK WASHER	40	0.01 LBS	
38	GN-03	3/8" GALV HEX NUT	40	0.02 LBS	
39	MTC397601	PLATE, SAFETY GRATE TIEDOWN	20	0.33 LBS	

ANDREW[®] an Amphenol company											
TOLERANCES						SAP MATERIAL MASTER					
0 PLACE		X[X] ± 0.25[6.4]		2 PLACE		.XX[X] ± 0.06[1.5]		MTC39768			
1 PLACE		.X[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		8X8 PLATFORM WITH ICE SHLD AND HANDRAIL					
	CE	RDLS		07/13/17							
	RW	RY1002		05/25/2026							
	AD	YMENG		05/26/2026							
	RE	YMENG		05/29/2026							
	ECN 50108523AMO						SCALE DOCUMENT NO.				
						1:20			MTC39768		
SIZE	Auth Group		INSL		MODEL			DRAWING			SHEET 1 OF 5
C					VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
					02	RE	D	01	RE	C	

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NOTE: PLATFROM FEET ARE WITHIN THE
8 X 8 PLATFORM FOOTPRINT.



LEGS ADJUSTABLE +/- 5" TO ACCOUNT FOR GRADE

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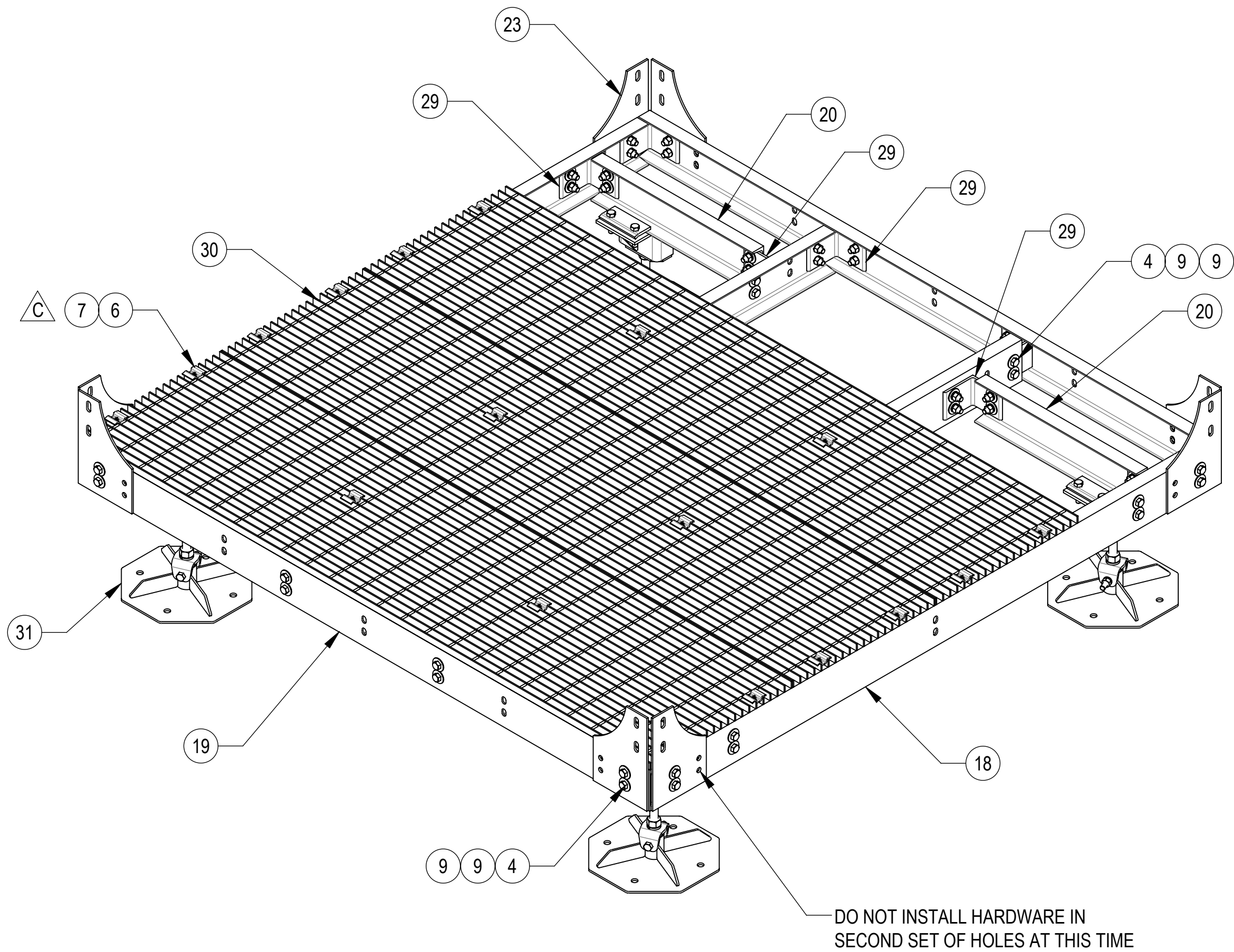
TITLE
8X8 PLATFORM WITH ICE SHLD AND HANDRAIL

SIZE **C** SCALE **1:24** DOCUMENT NO. **MTC39768**

DRAWING			SHEET 2 OF 5
VERSION	STATUS	REVISION	
01	RE	C	

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LOCATION OF HARDWARE AND ORIENTATION OF BRACKETS IS CRITICAL



SOME ITEMS OMITTED FOR CLARITY

				
TITLE 8X8 PLATFORM WITH ICE SHLD AND HANDRAIL				
SIZE C	SCALE 1:12	DOCUMENT NO. MTC39768		
 		DRAWING		
		VERSION 01	STATUS RE	REVISION C
				SHEET 3 OF 5

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4 3 2 1

D

D

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C

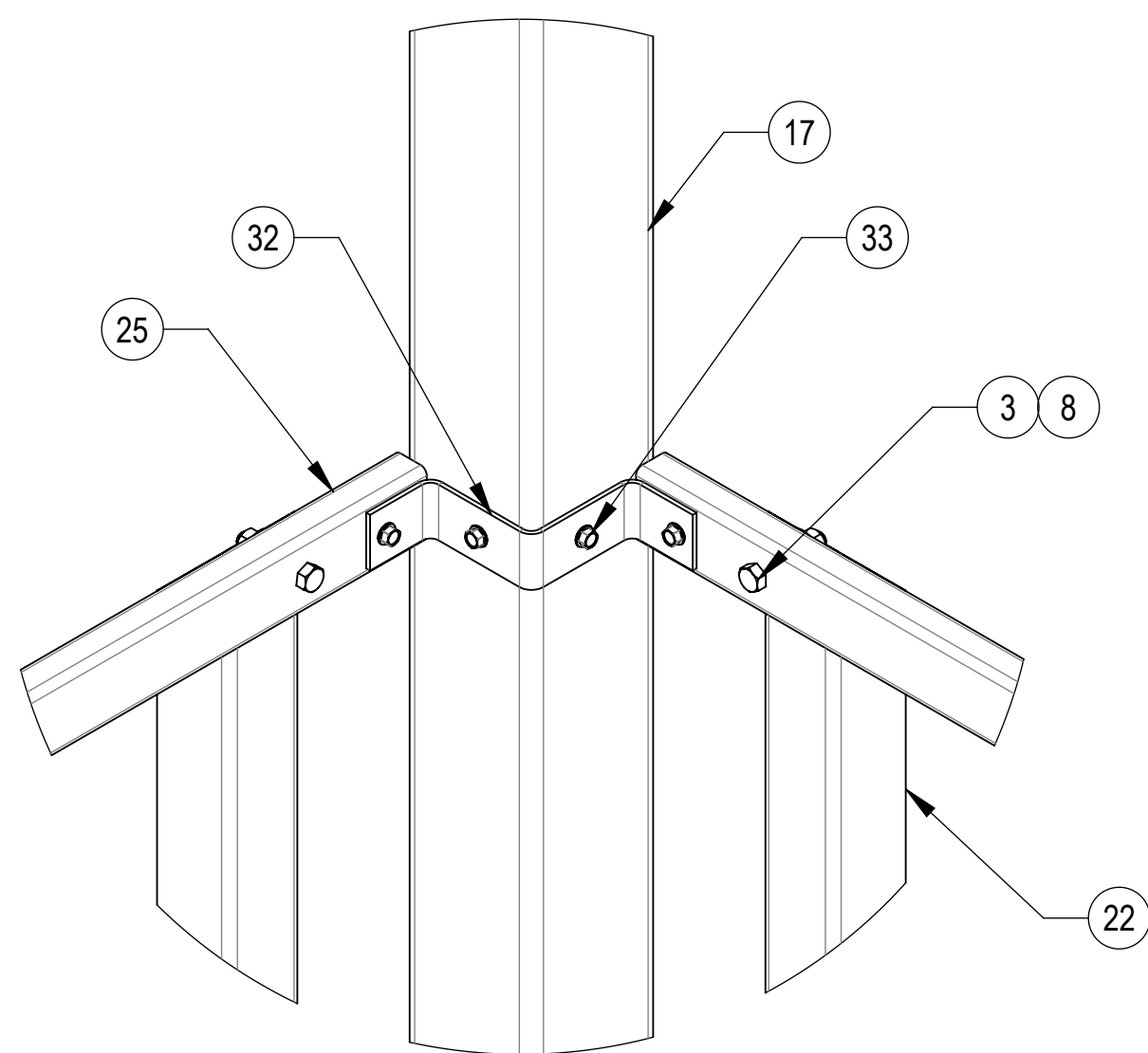
B

B

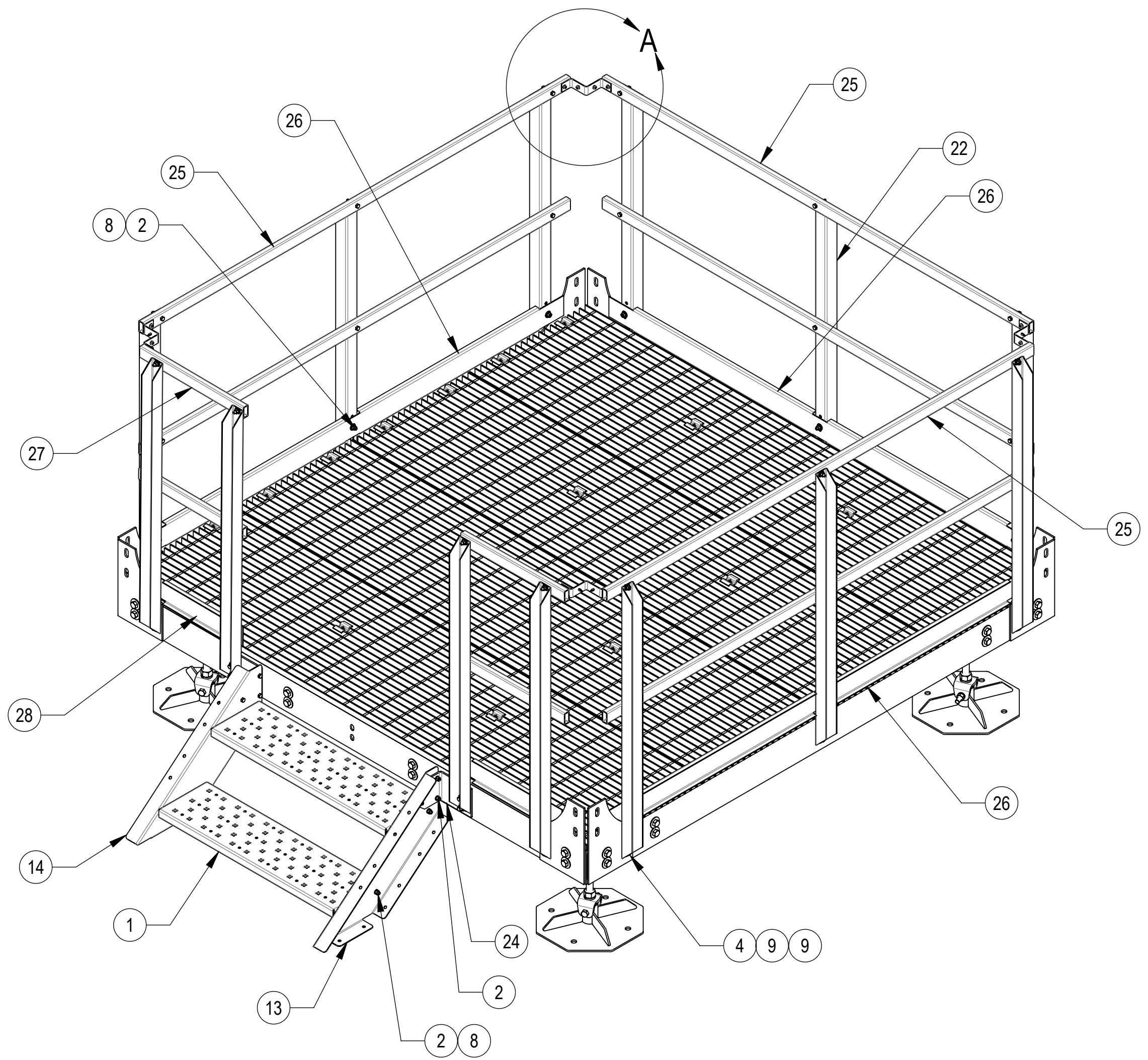
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A

ASSEMBLE HANDRAIL CORNER BRACES (ITEM 32) AFTER CANOPY ASSEMBLY HAS BEEN COMPLETED.



DETAIL A
SCALE 1 : 4



SOME ITEMS OMITTED FOR CLARITY



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TITLE

8X8 PLATFORM WITH ICE SHLD AND HANDRAIL

SIZE	SCALE	DOCUMENT NO.
C	1:14	MTC39768

DRAWING			SHEET 4 OF 5
VERSION	STATUS	REVISION	
01	RE	C	

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4 3 2 1

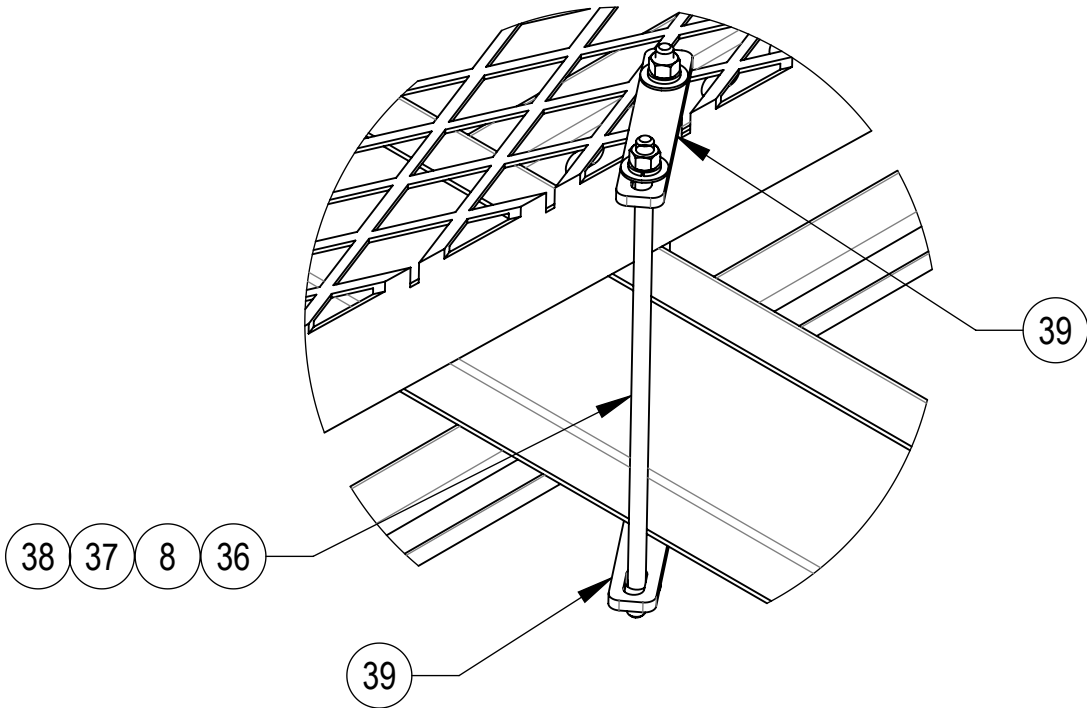
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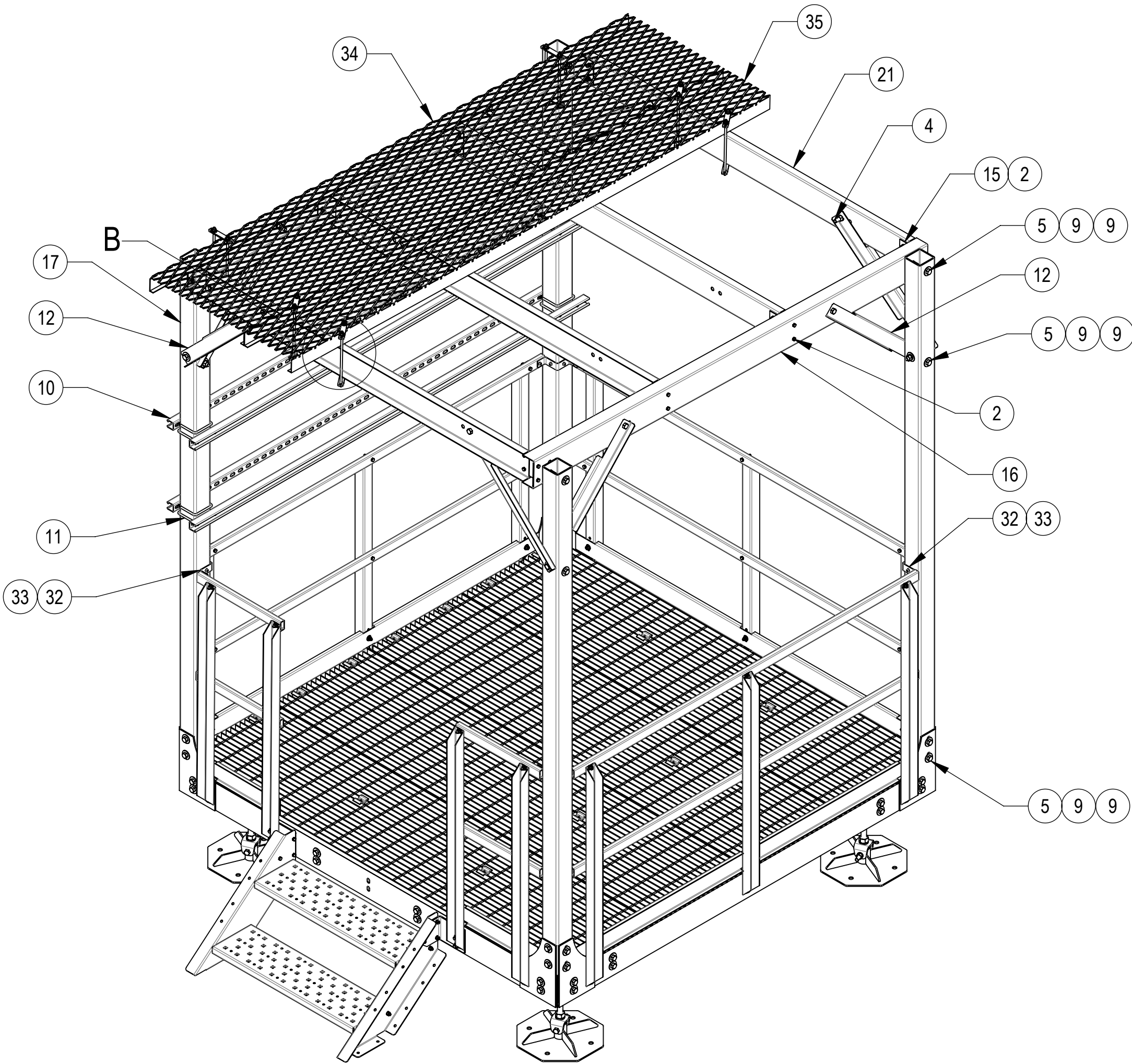
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- NOTES
- 1. LEAVE $\varnothing$ 5/8" X 5.5" BOLTS LOOSE UNTIL ENTIRE CANOPY IS FRAMED.
 - 2. ATTACH ITEM 12 KICKERS BEFORE TIGHTENING CANOPY BOLTS.
 - 3. TIGHTEN ALL REMAINING BOLTS.
 - 4. ATTACH SAFETY GRATING WITH SUPPLIED SCREWS.



DETAIL B
SCALE 1 : 4



SOME ITEMS OMITTED FOR CLARITY

				
TITLE 8X8 PLATFORM WITH ICE SHLD AND HANDRAIL				
SIZE C	SCALE 1:18	DOCUMENT NO. MTC39768		
 		DRAWING		
		VERSION 01	STATUS RE	REVISION C
		SHEET 5 OF 5		

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