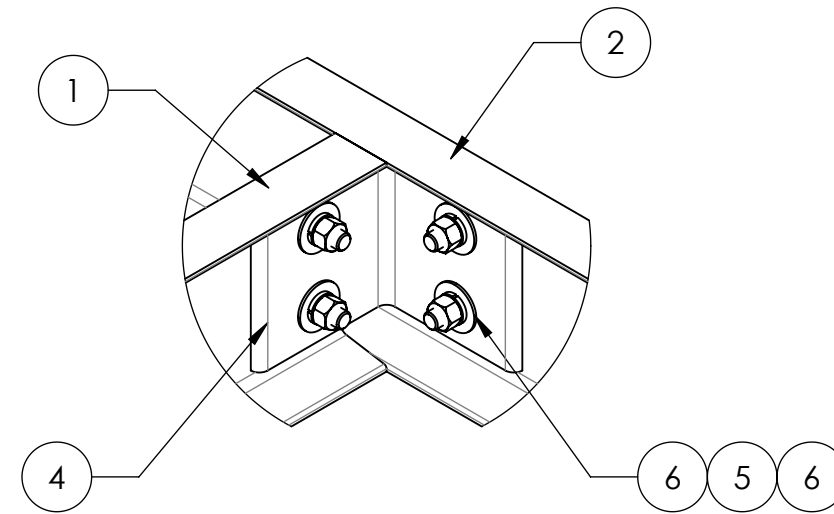
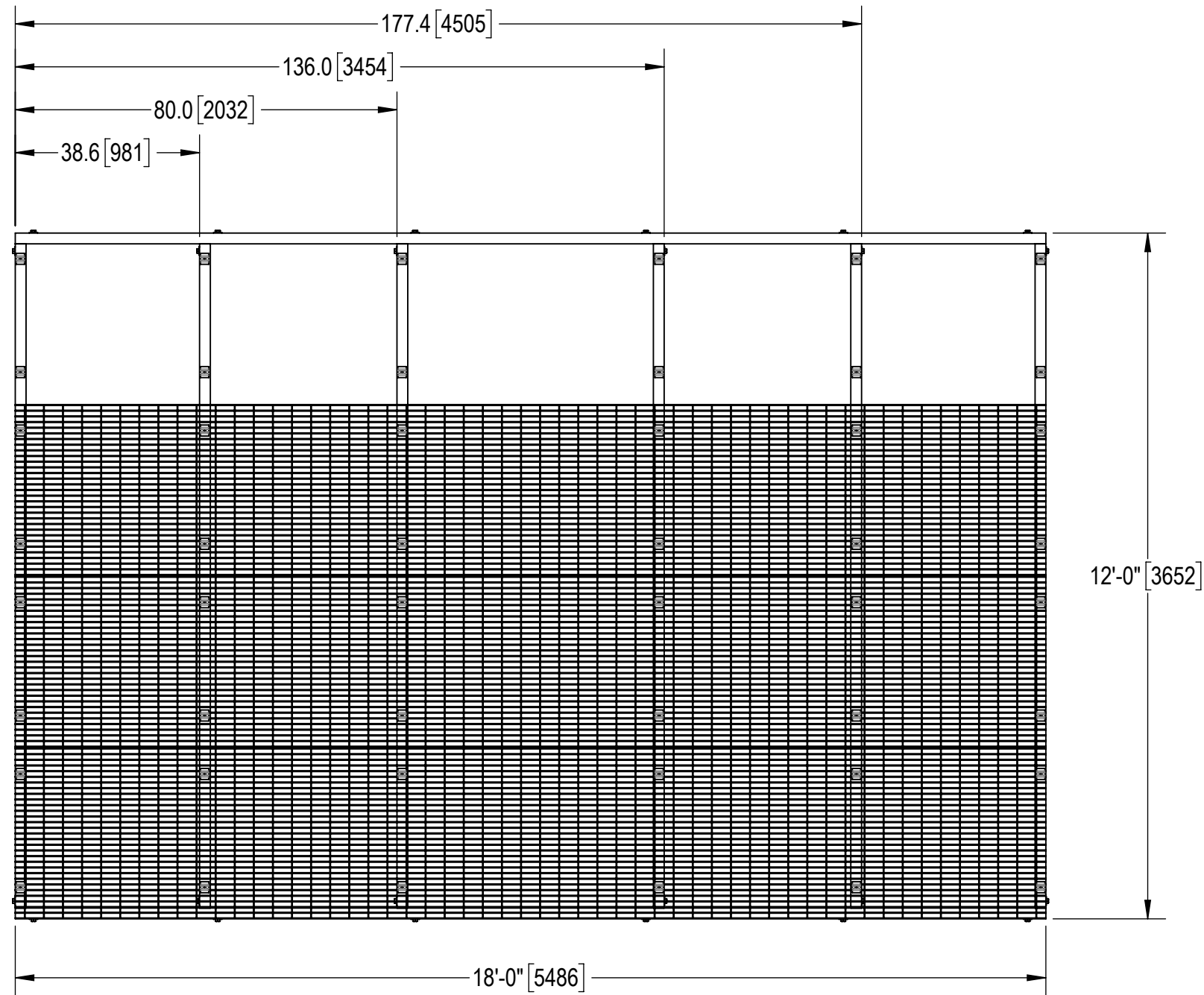
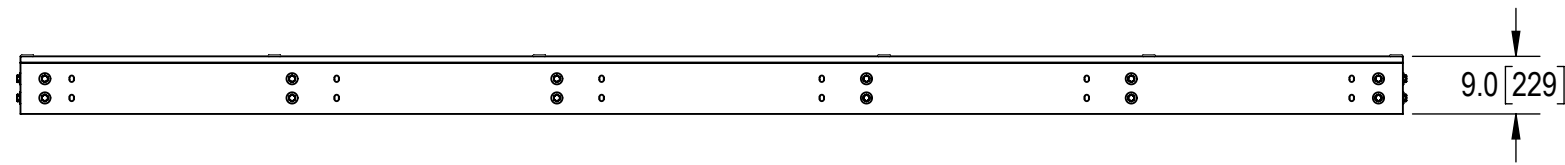
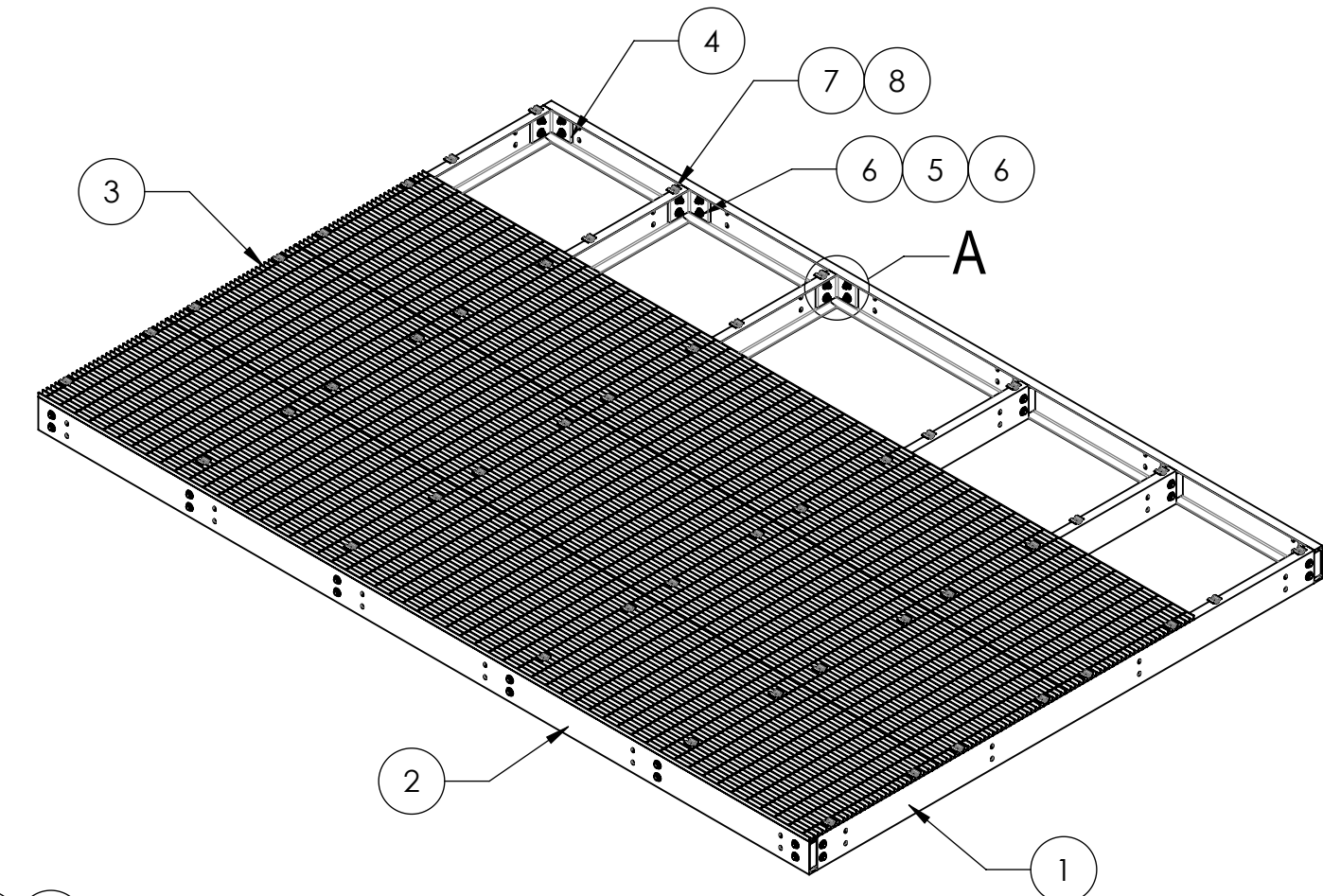


- 1.0 GENERAL NOTES
 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
 1.2 FOR PATENT INFO: <https://www.cs-pat.com>
 2.0 DESIGN NOTES
 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.
 3.2 BAR GRATING ALIGNED ACROSS CENTER CHANNELS.
 4.0 TEST
 5.0 PACKAGING
 5.1 PACKAGING SHALL MEET COMMSCOPE 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	MSM 08/03/10	TP
B	UPDATED DRAWING TO NEW FORMAT; MTC390324 AND TS1220 WAS GCM03	RY1002 11MAR24	BCROSS 40190172CMO



DETAIL A
SCALE 1 : 6



HIDE BAR GRATING FOR CLARITY

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	MTC7902121503	12' CENTER CHANNEL	6	132.03 LBS	
2	MTC7902101801	18' SIDE CHANNEL	2	204.61 LBS	
3	MTC7902101803	36" X 18' BAR GRATING	4	362.47 LBS	
4	MTC790203	CHANNEL ADAPTER ANGLE	12	7.07 LBS	
5	GB-05205	5/8" X 2" GALV BOLT KIT	48	0.26 LBS	
6	GWf-05	5/8" GALV FLAT WASHER, 1.7OD	96	0.06 LBS	
7	MTC390324	BAR GRATING CLIP	48	0.17 LBS	
8	TS1220	12-24 X 2" SELF DRILLING SCREW	48	0.03 LBS	

DENSITY		lbs/in ³
MASS	2768.66	lbs
VOLUME	9803.21	in ³
SURFACE AREA	100234.26	in ²
HEIGHT	9.0"	
LENGTH	216.0"	
WIDTH	144.0"	

COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES		SAP MATERIAL MASTER	
1 PLACE .X[X] ± 0.12[3.0]	3 PLACE .XXX[X] ± 0.03[0.8]	EQ-P1218-B	
2 PLACE .XX[X] ± 0.06[1.5]	ANGLES ± 2°		
FINISH		MATERIAL	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		TITLE	
CE	MSM	DATE	03AUG10
RW	LL1090	DATE	03/12/2024
AD	YW1045	DATE	03/18/2024
RE	YMENG	DATE	04/02/2024
ECN 40190172CMO		SCALE	DOCUMENT NO.
		1:30	EQ-P1218-B
SIZE	Auth Group	INSL	MODEL
C			
VERSION	STATUS	REVISION	VERSION
01	RE	B	01
DRAWING		STATUS	REVISION
		RE	B
SHEET			1 OF 1