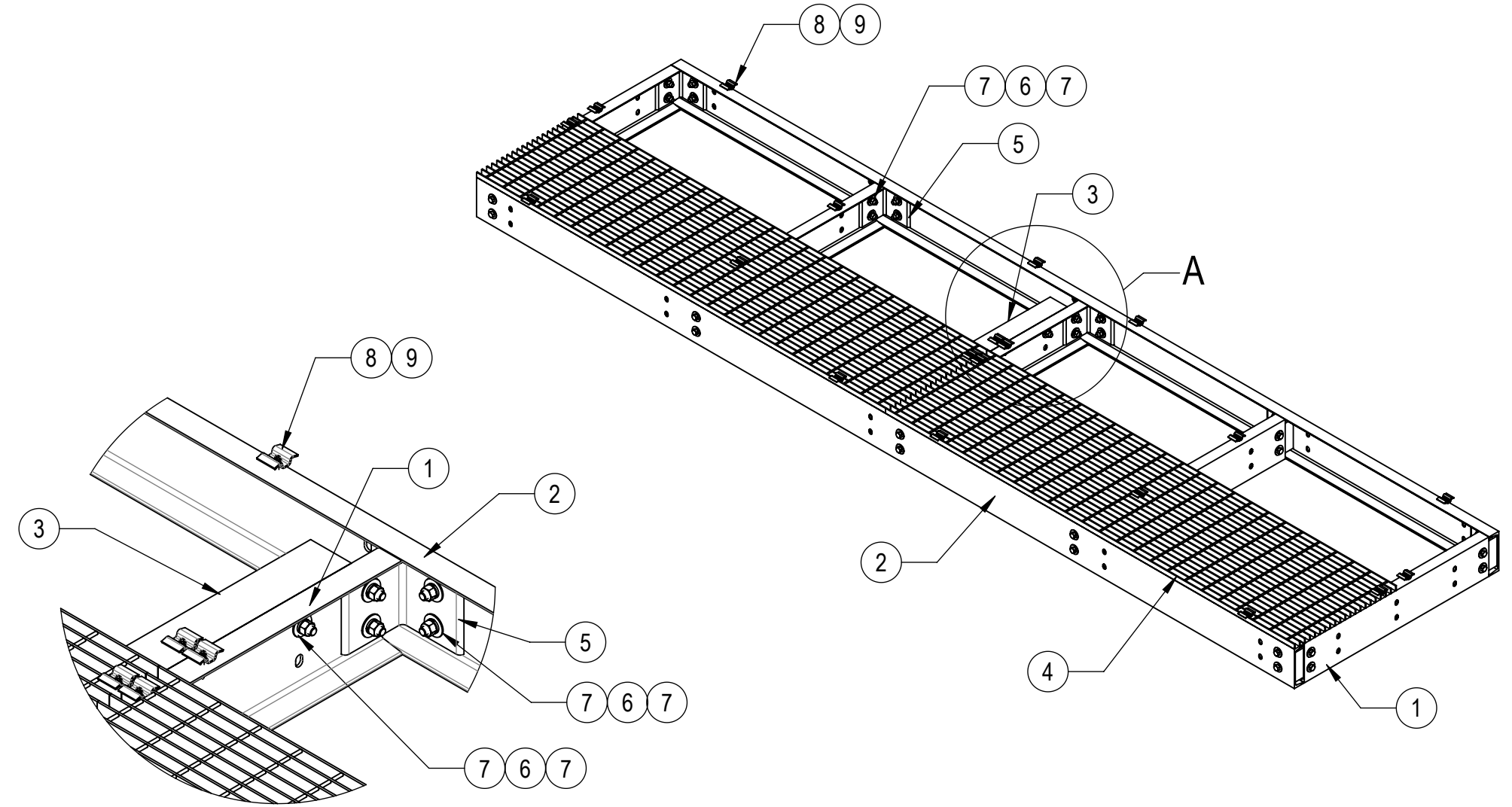
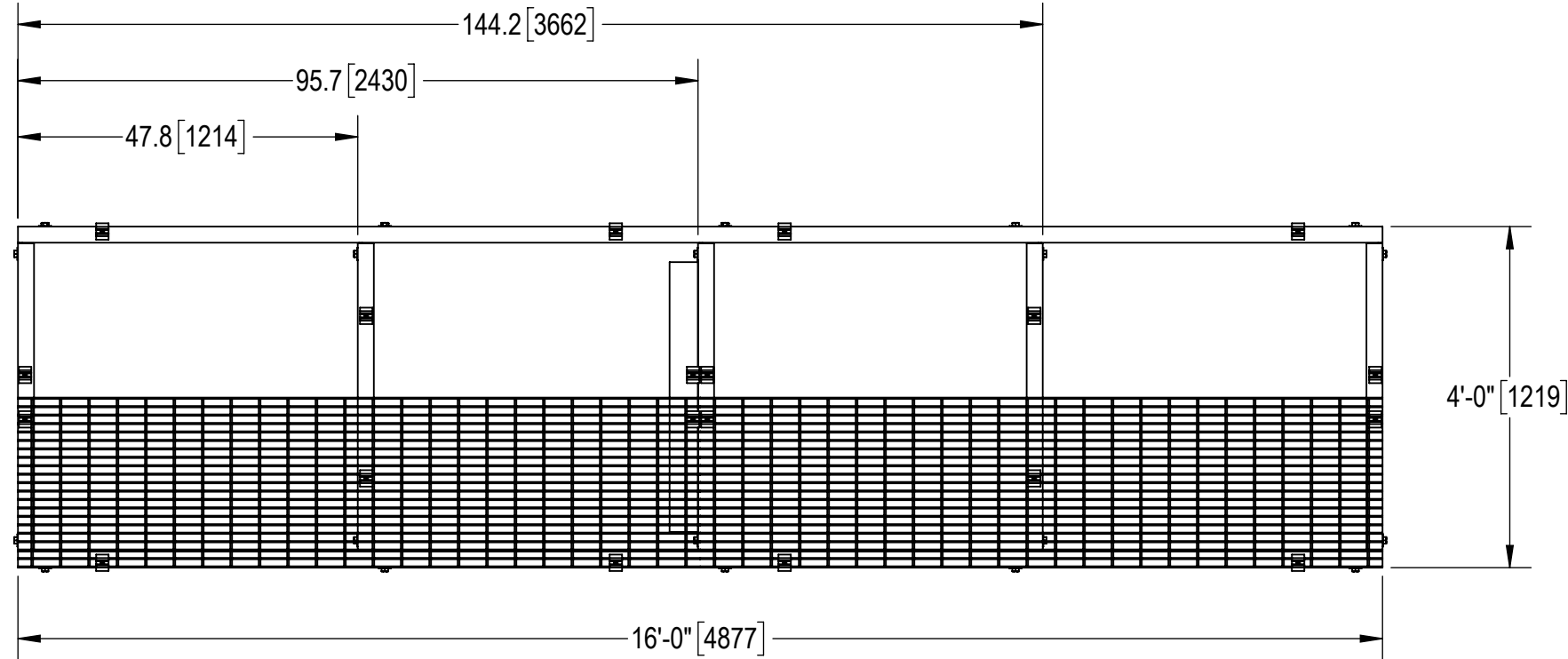
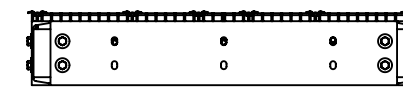
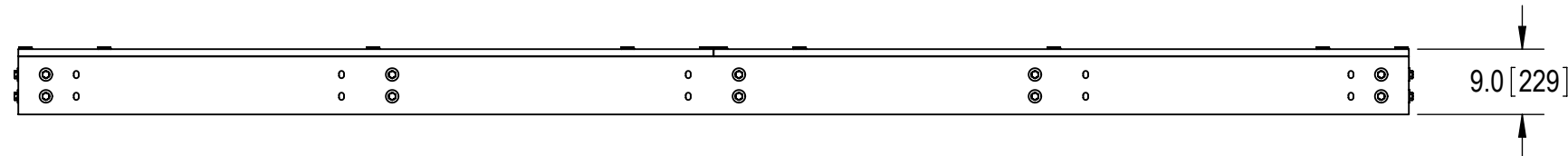


- 1.0 GENERAL NOTES
 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
 1.2 FOR PATENT INFO: <https://www.cs-pat.com>
 2.0 DESIGN NOTES
 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION 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 04APR12	TP
B	UPDATED DRAWING FORMAT; MTC390324 AND TS1220 WAS GCM03	LL1090 04MAR24	BCROSS 40190172CMO



DETAIL A
SCALE 1 : 10



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	MTC7902040702	4' CENTER CHANNEL	5	40.85 LBS	
2	MTC7902141601	16' SIDE CHANNEL	2	181.92 LBS	
3	EQP041401	GRATING SECTION BRACKET 4' WIDE PLATFORM	1	20.62 LBS	
4	MTC7902080803	24" X 96" BAR GRATING	4	114.17 LBS	
5	MTC790203	CHANNEL ADAPTER ANGLE	10	7.07 LBS	
6	GB-05205	5/8" X 2" GALV BOLT KIT	43	0.26 LBS	
7	GWF-05	5/8" GALV FLAT WASHER, 1.7OD	86	0.06 LBS	
8	MTC390324	BAR GRATING CLIP	20	0.17 LBS	
9	TS1220	12-24 X 2" SELF DRILLING SCREW	20	0.03 LBS	

HIDE BAR GRATING FOR CLARITY

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-P0416-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	04APR12
RW	LL1090	DATE	03/15/2024
AD	YW1045	DATE	03/18/2024
RE	YMENG	DATE	04/02/2024
ECN 40190172CMO		SCALE	DOCUMENT NO.
		1:24	EQ-P0416-B
SIZE	Auth Group	INSL	MODEL
C			
VERSION		STATUS	REVISION
01		RE	B
DRAWING		VERSION	STATUS
		01	RE
REVISION		REVISION	
		B	
SHEET		1 OF 1	

DENSITY	1140.72	lbs/in ³
MASS		lbs
VOLUME	4033.66	in ³
SURFACE AREA	38426.06	in ²
HEIGHT	9.0"	
LENGTH	192.0"	
WIDTH	48.0"	