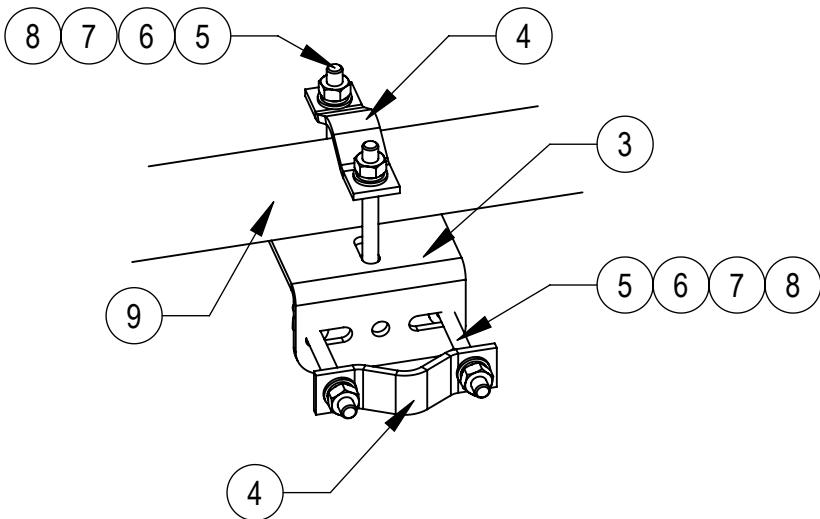
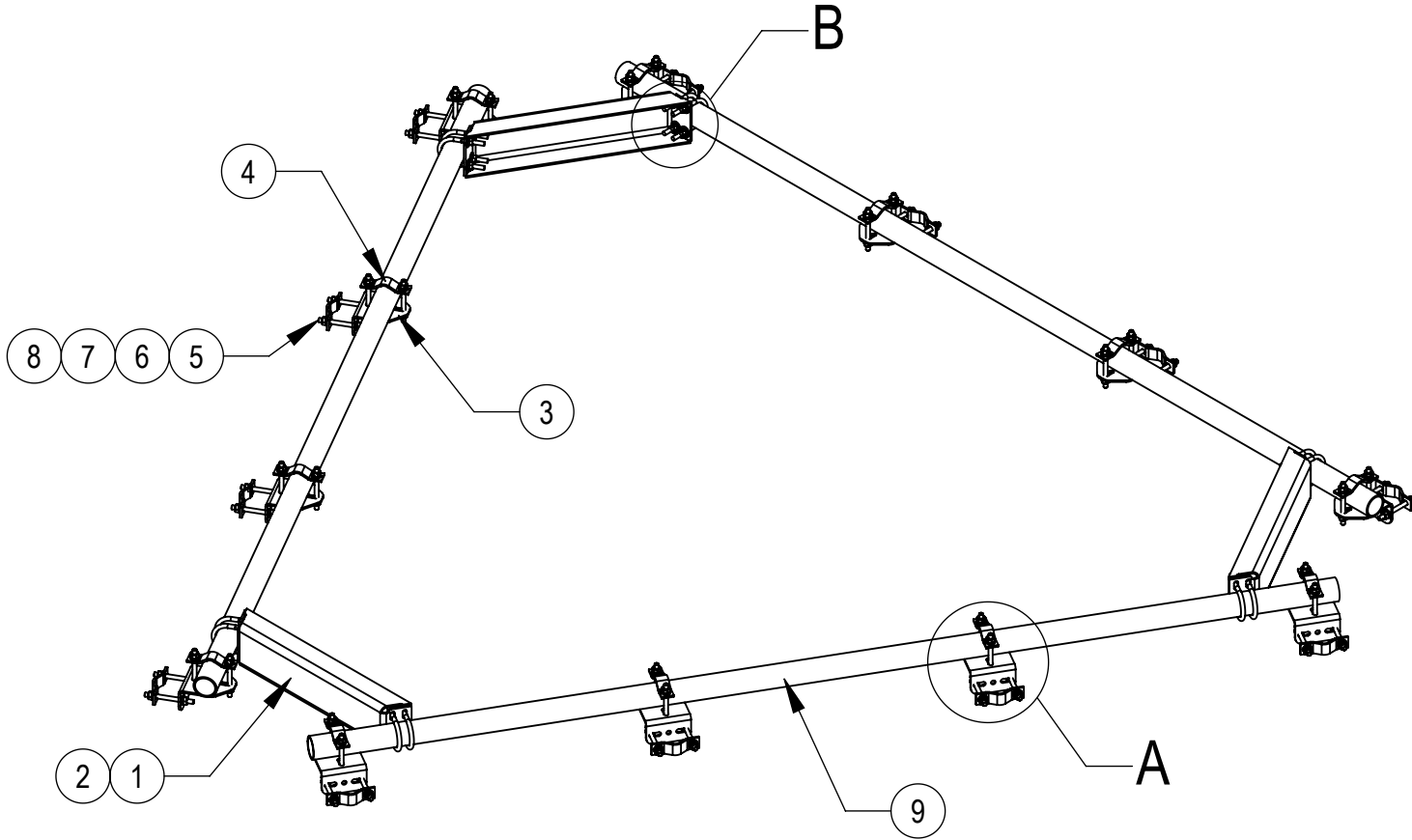
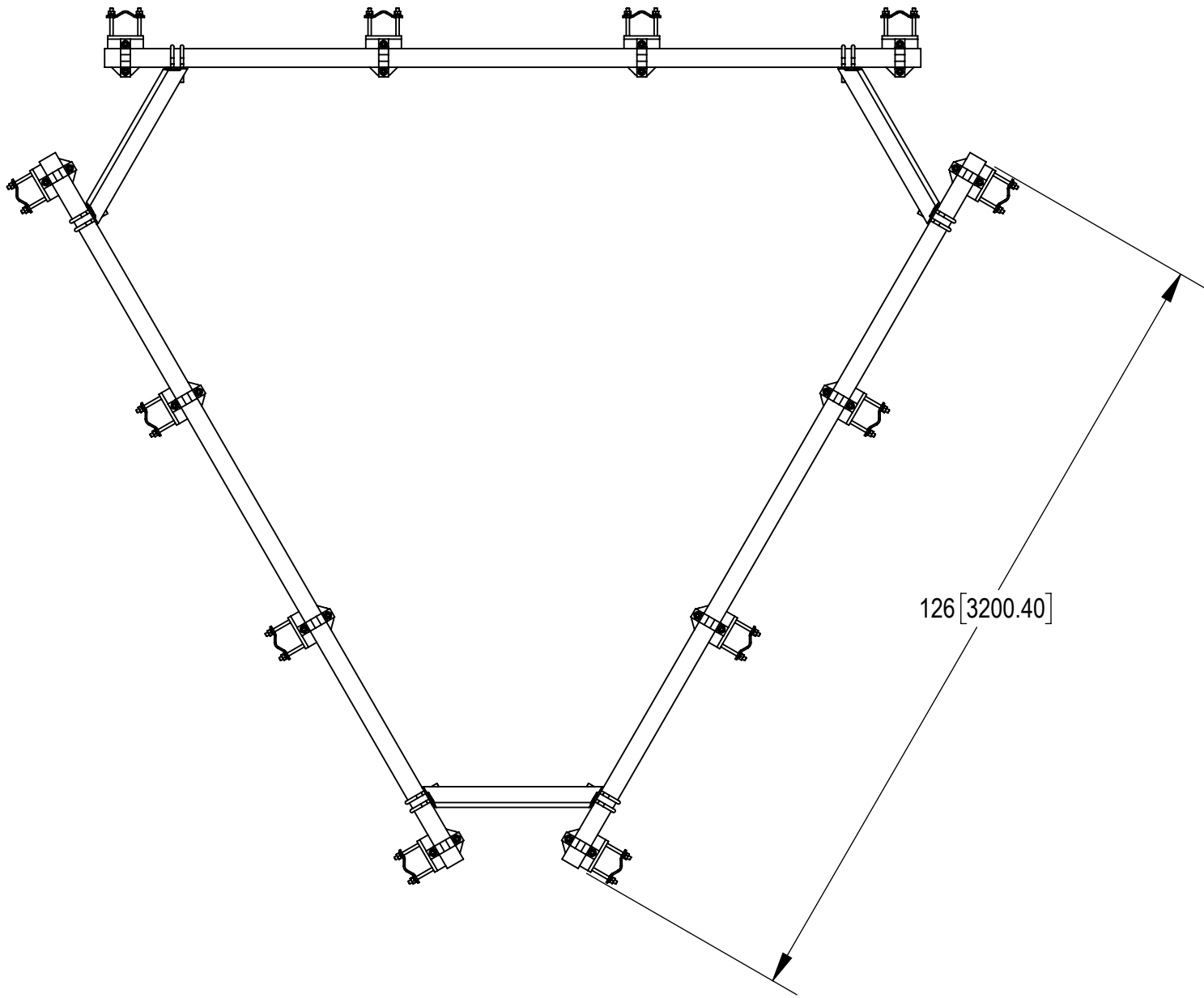
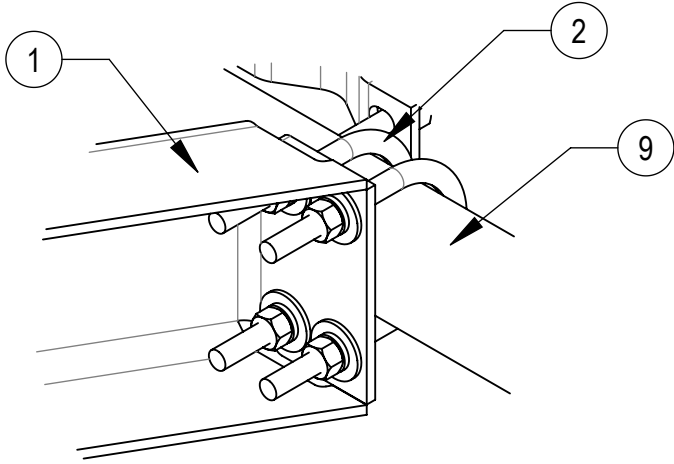


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED 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

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	YX1027 12AUG25	BA1025 50104394AMO




DETAIL A  
SCALE 1 : 6



DETAIL B  
SCALE 1 : 4

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	MT19525	CORNER WELDMENT FOR MT-195	3	22.11 LBS	
2	GUB-4352	1/2" X 3" X 5-1/4" GALV U-BOLT	12	0.71 LBS	
3	XAU01	ANGLE, CROSSOVER, 1.9-3.5" X 1.9-3.5" OD	12	2.98 LBS	
4	ACP10	1.5" - 3.5" O.D. CLAMP HALF	24	0.61 LBS	
5	MT-379-6	1/2" X 6" GALV THREADED ROD	48	0.33 LBS	
6	GWFO4A	1/2" GALV FLAT WASHER (A325)	96	0.02 LBS	
7	GWL-04	1/2" GALV LOCK WASHER	96	0.01 LBS	
8	GN-04A	1/2" GALV HEX NUT (A194 2H)	96	0.07 LBS	
9	MT-546-126	PIPE, 2.875"OD X 126"	3	61.05 LBS	



TOLERANCES

0 PLACE X[X] ± 0.25[6.3] 2 PLACE .XX[X] ± 0.06[1.5]  
1 PLACE .X[X] ± 0.12[3.0] ANGLES ± 2°

SAP MATERIAL MASTER

MT-195-10UHD

FINISH

MATERIAL

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
INTERPRET PER ANSI Y 14.5M-1994

	NAME	DATE	TITLE
CE	YX1027	12AUG25	HANDRAIL KIT, 10' FACE UNIV HEAVY DUTY
RW	YX1027	08/13/2025	
AD	YMENG	08/15/2025	SCALE 1:20 DOCUMENT NO. MT-195-10UHD
RE	YMENG	08/15/2025	
ECN 50104394AMO			

SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 1
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
			02	RE	C	00	RE	A	

DENSITY	MASS	411.80	lbs/in³
	VOLUME	1452.64	in³
	SURFACE AREA	14180.00	in²
HEIGHT	8"		
LENGTH	156"		
WIDTH	135"		

Confidential