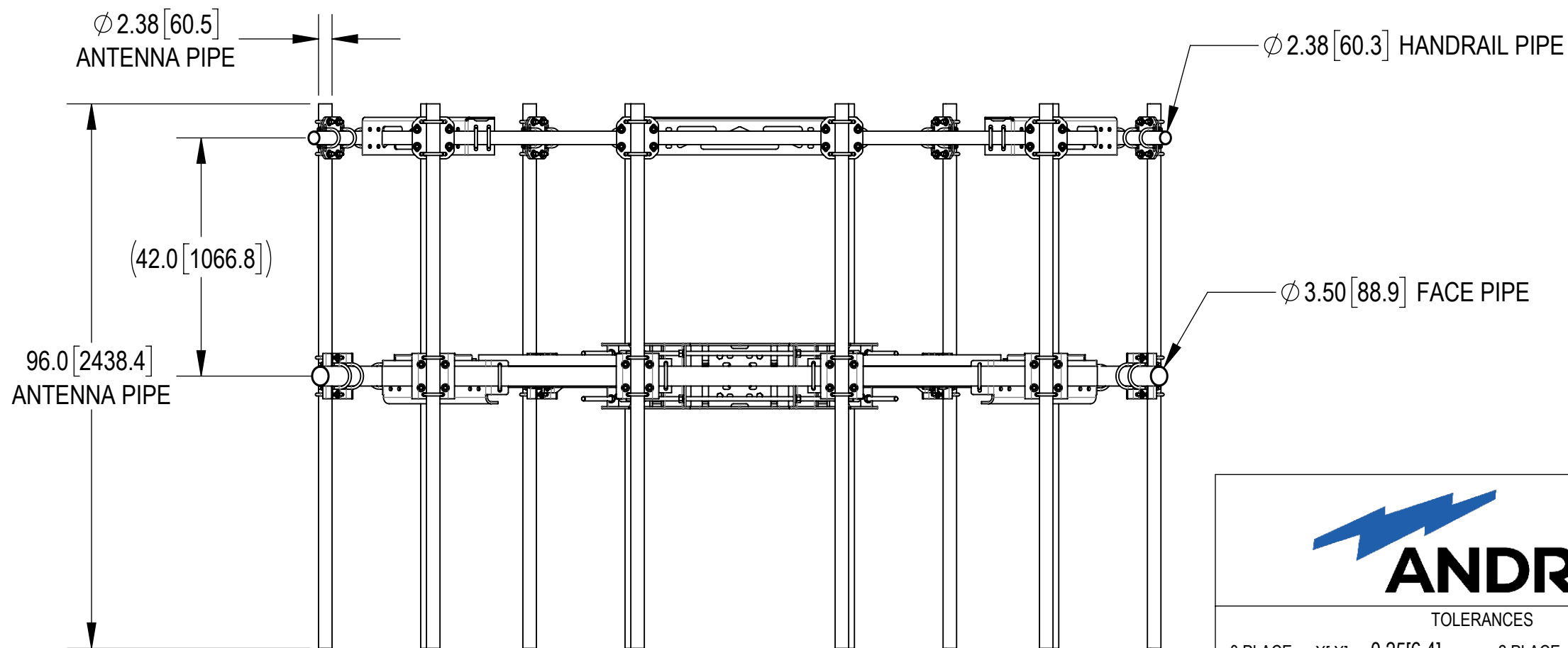
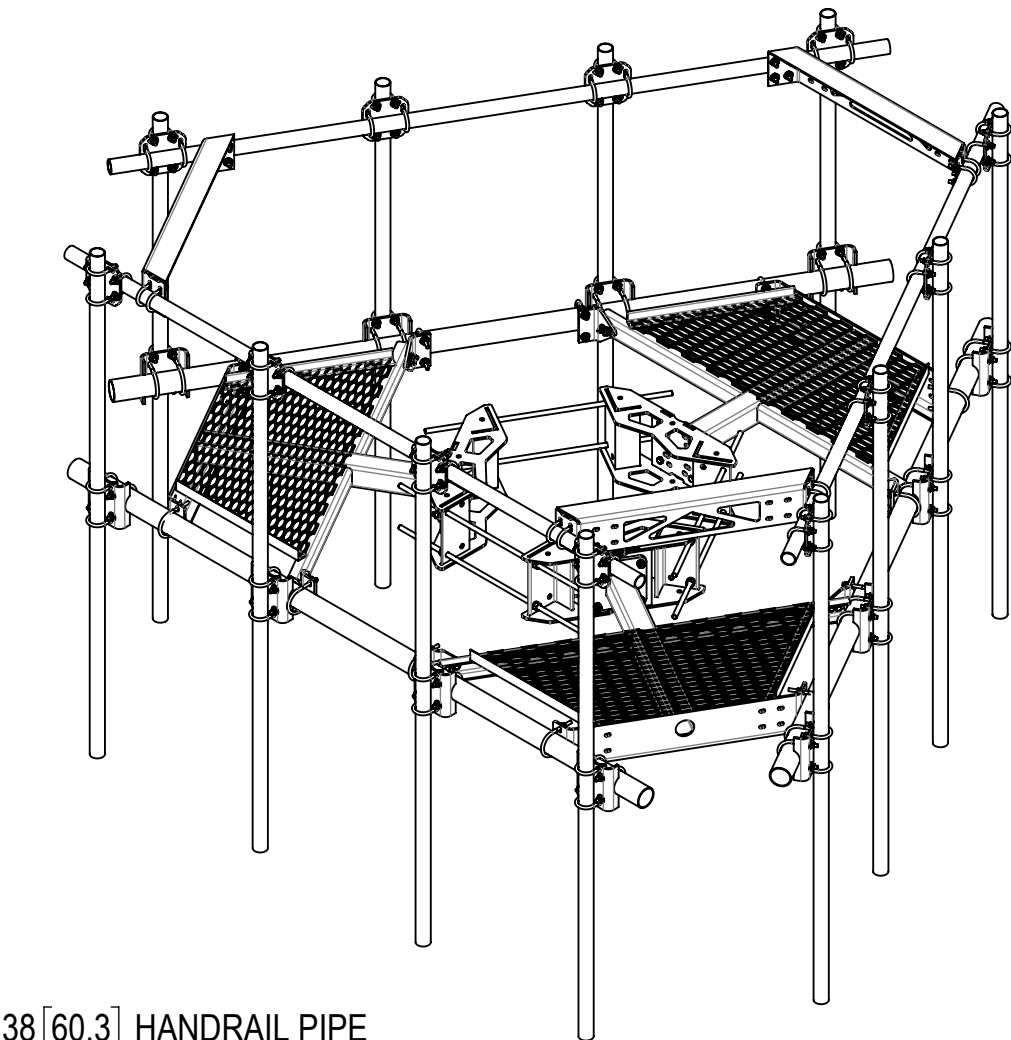
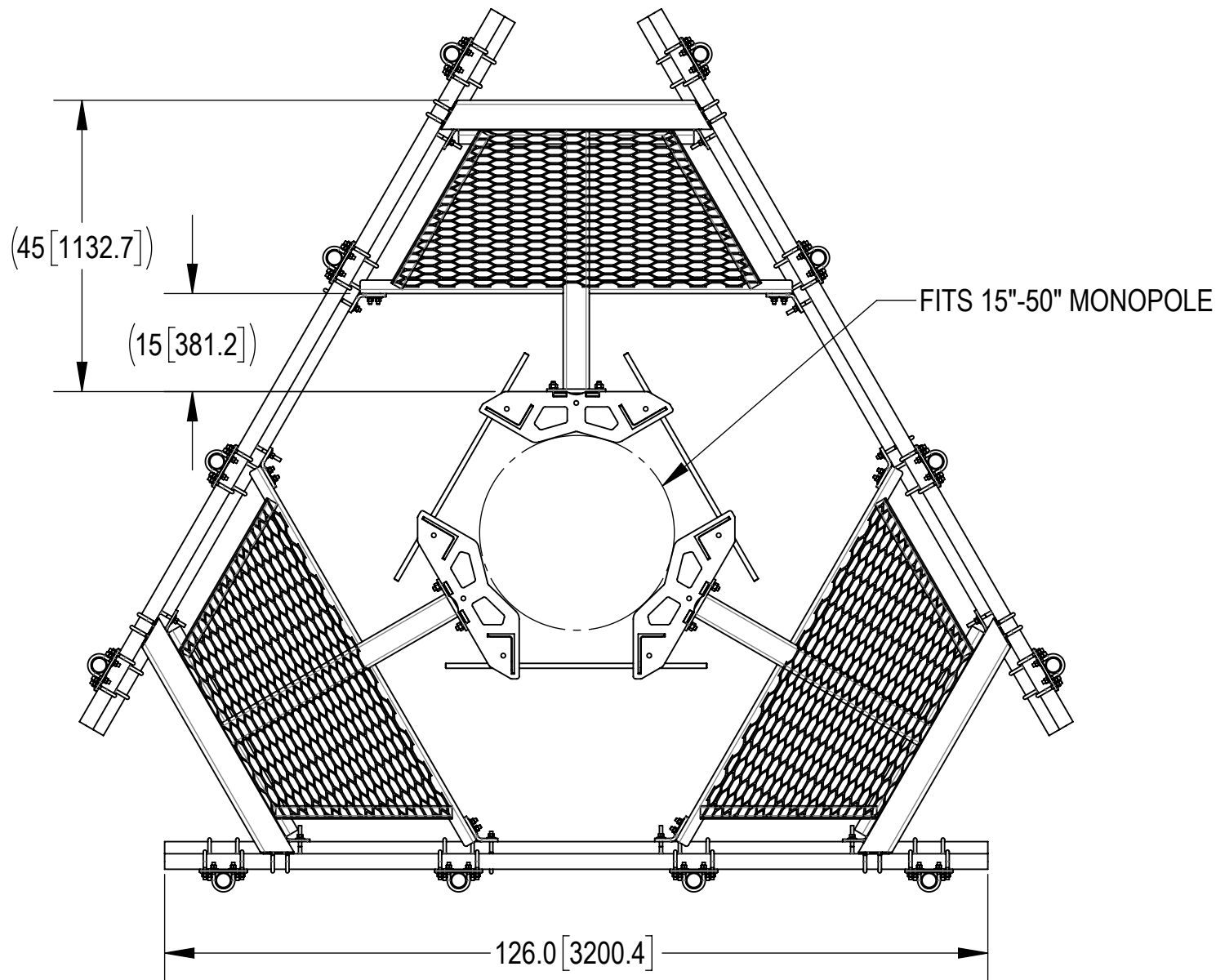


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED 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.
- 2.2 FITS MONOPOLES 15"-50" OD.
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT. TIGHTEN ALL U-BOLTS/THEADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT/THEADED 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



TOLERANCES				SAP MATERIAL MASTER						
0 PLACE	X[X] ± 0.25[6.4]	2 PLACE	.XX[X] ± 0.06[1.5]	MC-PK10-C						
1 PLACE	X[X] ± 0.12[3.0]	ANGLES	± 2°							
FINISH				MATERIAL						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y14.5M-1994		NAME	DATE	TITLE						
	CE	MRC	02/14/20							
	RW	RY1002	04/23/2026	10'6 FACE SNUB NOSE PLATFORM 12 PIPES						
	AD	YMENG	04/23/2026	SCALE 1:24						
	RE	YMENG	04/23/2026							
	ECN 50107802AMO									
				DOCUMENT NO. MC-PK10-C						
SIZE		Auth Group	INSL	MODEL		DRAWING		SHEET 1 OF 3		
C			04	VERSION	STATUS	REVISION	VERSION		STATUS	REVISION
					RE	E	03		RE	C

DENSITY	1696.13	lbs/in³
MASS	10626.23	lbs
VOLUME	77030.91	in³
SURFACE AREA	77030.91	in²
HEIGHT	96"	
LENGTH	148"	
WIDTH	133"	

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PART NUMBERS, WEIGHTS, & EPA

TABLE 1: CONFIGURATIONS

PART NUMBER	DESCRIPTION	WEIGHT (LBS)	(EPA)A (FT^2)*	(EPA)A 1/2" ICE THICKNESS (FT^2)*		INCLUDED PARTS		
					ANTENNA PIPES	MTC3006SB	PB1208A0310G0310J	MCCPMHK
MC-PK10-C	10'6 FACE SNUB NOSE PLATFORM 12 PIPES	1696.13	25.82	31.29	12	1	1	1

* (EPA)A DOES NOT INCLUDE ANTENNA PIPES AND MOUNTING HARDWARE. IF DESIRED, ADD ANTENNA PIPE PER TABLE 2

TABLE 2: EPA OF EACH ANTENNA PIPE

ANTENNA PIPE	(EPA)A (FT^2)*	(EPA)A W/ 1/2" ICE THICKNESS (FT^2)*
2-3/8" X 96"	1.52	2.16

NOTE:
1. ANTENNA PIPES ARE CONSIDERED SEPARATELY.
2. KA FACTOR OF 3-SECTOR EPA INCLUDED.
3. COMBINE THE ASSOCIATED EPA VALUES IN THE TABLES ABOVE TO DETERMINE THE EPA OF A MOUNT MODEL WITH A LISTED MOUNT PIPE CONFIGURATION.
FOR EXAMPLE: MC-PK10-C HAS A 3-SECTOR EPA OF 25.82 FT2 WITH NO ICE PLUS 12 ANTENNA PIPES WITH A 3-SECTOR EPA OF 12X1.52=18.24 FT2 WITH NO ICE.
SO, THE TOTAL EPA OF 44.06 FT2 FOR THE MC-PK10-C.



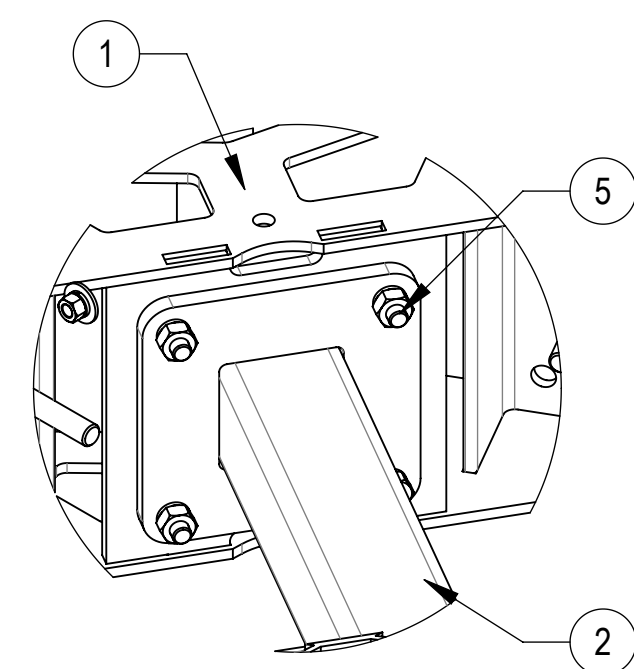
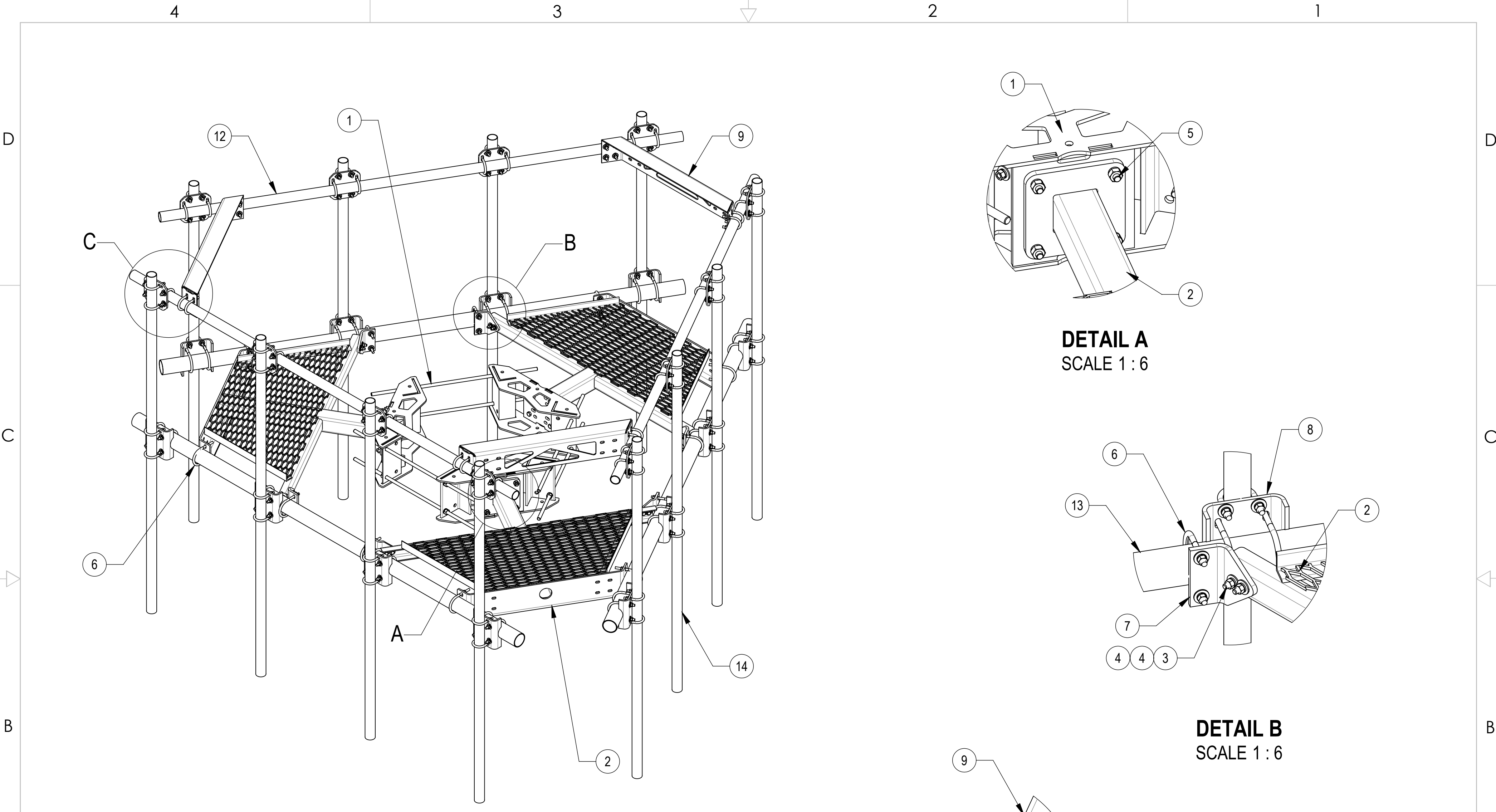
TITLE
10'6 FACE SNUB NOSE PLATFORM 12 PIPES

SIZE C	SCALE 1:1	DOCUMENT NO. MC-PK10-C
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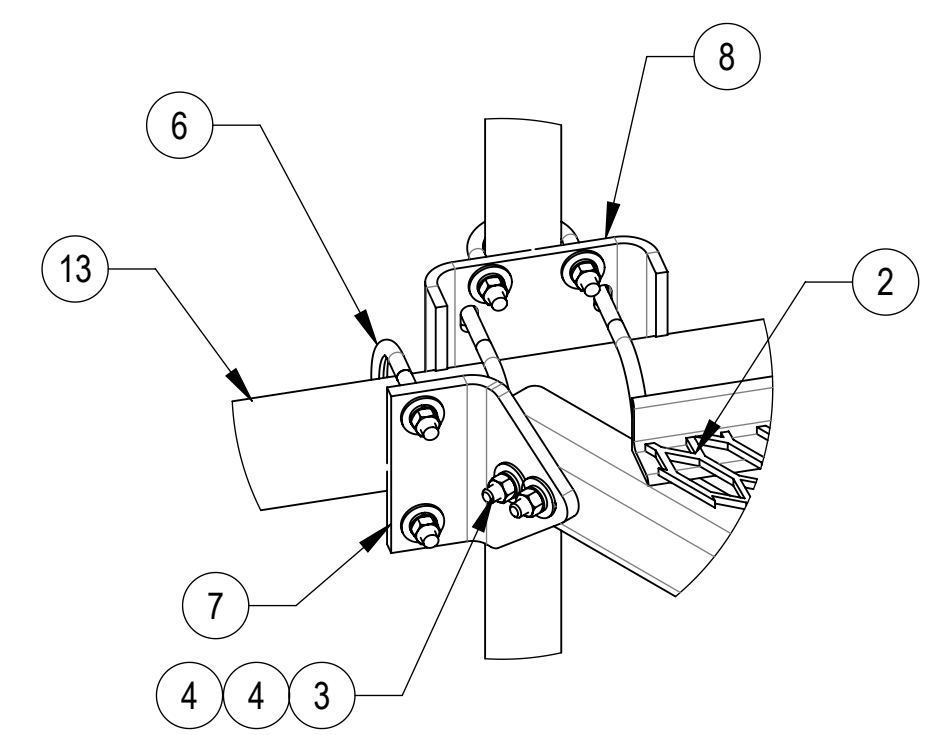


DRAWING			SHEET 2 OF 3
VERSION	STATUS	REVISION	
03	RE	C	

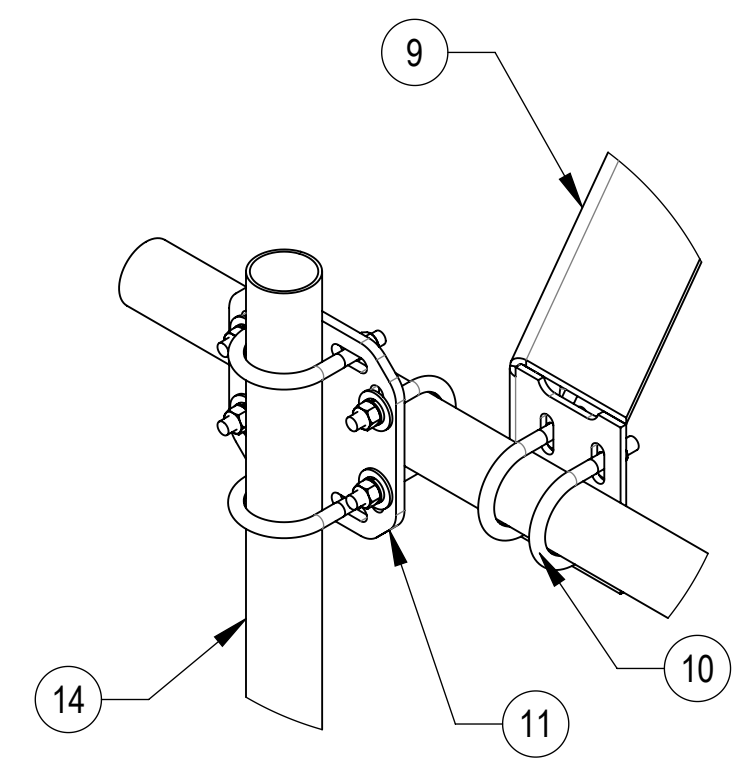
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DETAIL A
SCALE 1 : 6



DETAIL B
SCALE 1 : 6



DETAIL C
SCALE 1 : 6

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

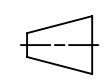
ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	MC-RM1550-3	15" - 50" OD RINGMOUNT	1	229.90 LBS	
2	MTC300602	SECTOR WELDMENT FOR SNUB NOSE PLATFORM	3	172.87 LBS	
3	GB-0420A	1/2" X 2" GALV BOLT KIT (A325)	12	0.16 LBS	
4	GWF-04	1/2" GALV FLAT WASHER	24	0.04 LBS	
5	GB-0522A	5/8" X 2-1/4" GALV BOLT KIT (A325)	12	0.28 LBS	
6	GUB-4356	1/2" X 3-5/8" X 6" GALV U-BOLT	12	0.81 LBS	
7	MTC300618	MOUNTING PLATE FOR MT-196	6	4.38 LBS	
8	MT-219-H	SADDLE-CLAMP 2-3/8" TO 3-1/2" PIPE	12	0.00 LBS	
9	MT195801	CORNER WELDMENT SNUB NOSE HANDRAIL	3	26.94 LBS	
10	GUB-4240	1/2" X 2-1/2" X 4" GALV U-BOLT	12	0.56 LBS	
11	XP-2020	CROSSOVER PLATE KIT, 2-3/8 OD X 2-3/8 OD	12	7.77 LBS	
12	MT651126154	2.375" O.D. X 126" PIPE	3	23.05 LBS	
13	MT-547-126	3.5" O.D. X 126" PIPE	3	61.93 LBS	
14	MT-651-96	2.375" OD X 96" PIPE	12	23.05 LBS	



ANDREW[®] *an Amphenol company*

TITLE

10'6" FACE SNUB NOSE PLATFORM 12 PIPES

SIZE	SCALE	DOCUMENT NO.			
C	1:16	MC-PK10-C			
 		DRAWING			SHEET 3 OF 3
		VERSION	STATUS	REVISION	
		03	RE	C	

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