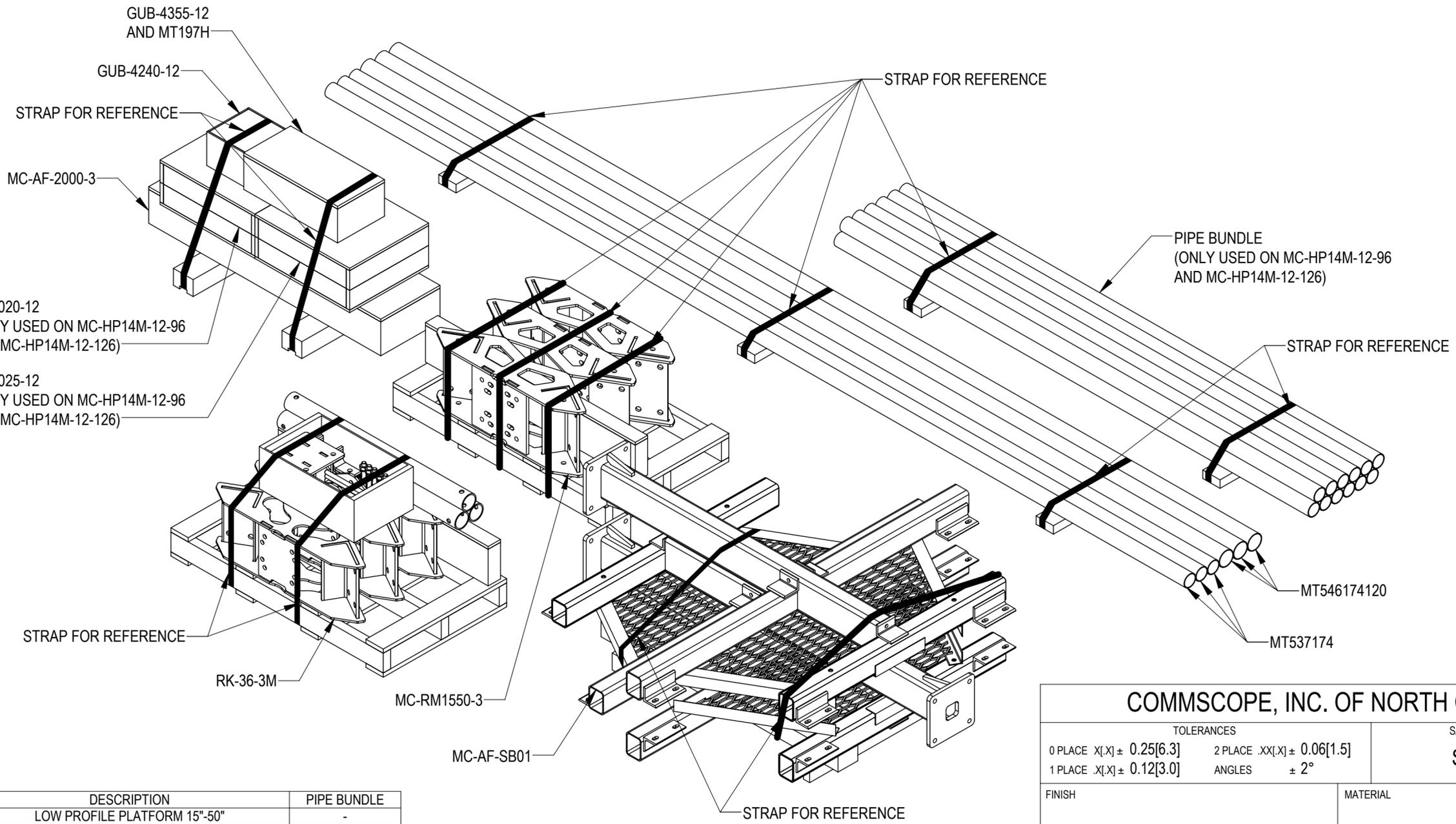


NOTES:

- 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
 - 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" O.D.
- 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 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 MAYBE SUPPLIED, BAGGED AND SHIPPED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVD
A	INITIAL RELEASE	DRR 26JUN16	8000015873
B	REVISED TOP RAIL KIT	DRR 12DEC16	8000018293
C	UPDATED PIPE MOUNT PLATE AND MCPK14M01	MRC 18MAR20	8000039693
D	UPDATED ANTENNA PIPES ARE CENTERED AT PLATFORMS. UPDATED HAND RAIL AT 42" ABOVE PLATFORM. CORRECTED MATES SO ALL PIPES AND U-BOLTS ARE ALLIGNED. REPLACED XA-2020 WITH XP-2020.	HCHEN5 18SEP21	14761PC
E	UPDATED BOM STRUCTURE. MC-AF-1100-00 WAS MCPK14M01; MC-AF-2000-00 WAS MT19525; MT546174120 WAS MT-547-174	JL1183 09NOV22	BA1025 40160588CMO



PART NO.	DESCRIPTION	PIPE BUNDLE
MC-HP14M-B	LOW PROFILE PLATFORM 15"-50"	-
MC-HP14M-12-96	LOW PROFILE PLATFORM 15"-50" 12 96 PIPE	MT-651-96
MC-HP14M-12-126	LOW PROFILE PLATFORM 15"-50" 12 126 PIPE	MT-537

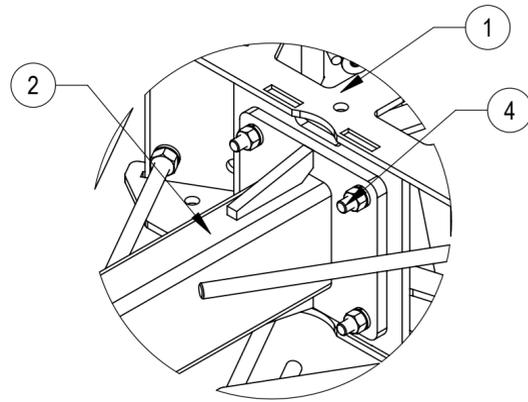
COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES		SAP MATERIAL MASTER	
0 PLACE X[X] ± 0.25[6.3]	2 PLACE .XX[X] ± 0.06[1.5]	SEE TABLE	
1 PLACE .X[X] ± 0.12[3.0]	ANGLES ± 2°		
FINISH		MATERIAL	

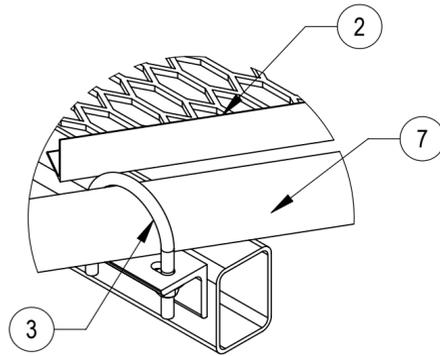
NAME	DATE	TITLE
CE DRR	03/28/16	14' FACE LOW PROFILE PLATFORM ASSEMBLY
RW JL1183	02/13/2023	
AD CB1094	02/13/2023	
RE JL1183	02/14/2023	
ECN 40160588CMO		

SCALE		DOCUMENT NO.	
1:32		MC-HP14M SERIES	
SIZE	WORK AREA	INSL	MODEL
C			
VERSION	STATUS	REVISION	DRAWING
00	RE	A	02
	STATUS	REVISION	SHEET
	RE	E	2 OF 3

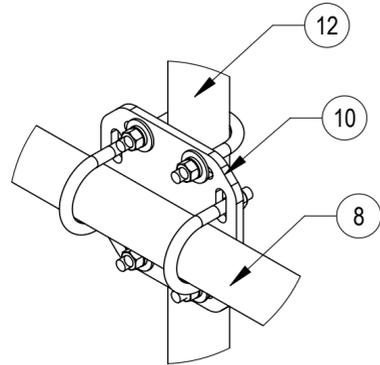
DENSITY	lbs/in ³
MASS	lbs
VOLUME	in ³
SURFACE AREA	in ²
HEIGHT	
LENGTH	
WIDTH	



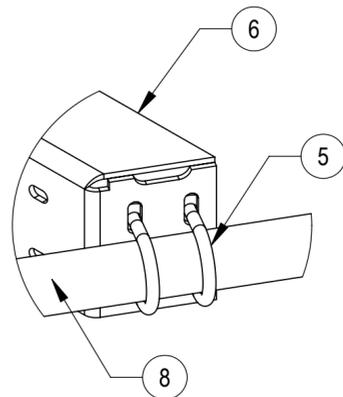
DETAIL A
SCALE 1 : 6



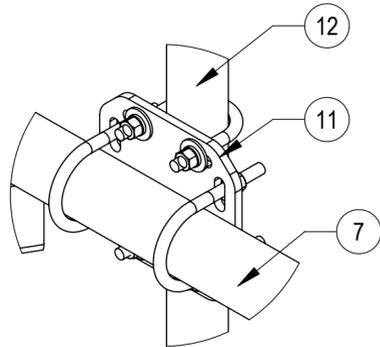
DETAIL B
SCALE 1 : 5



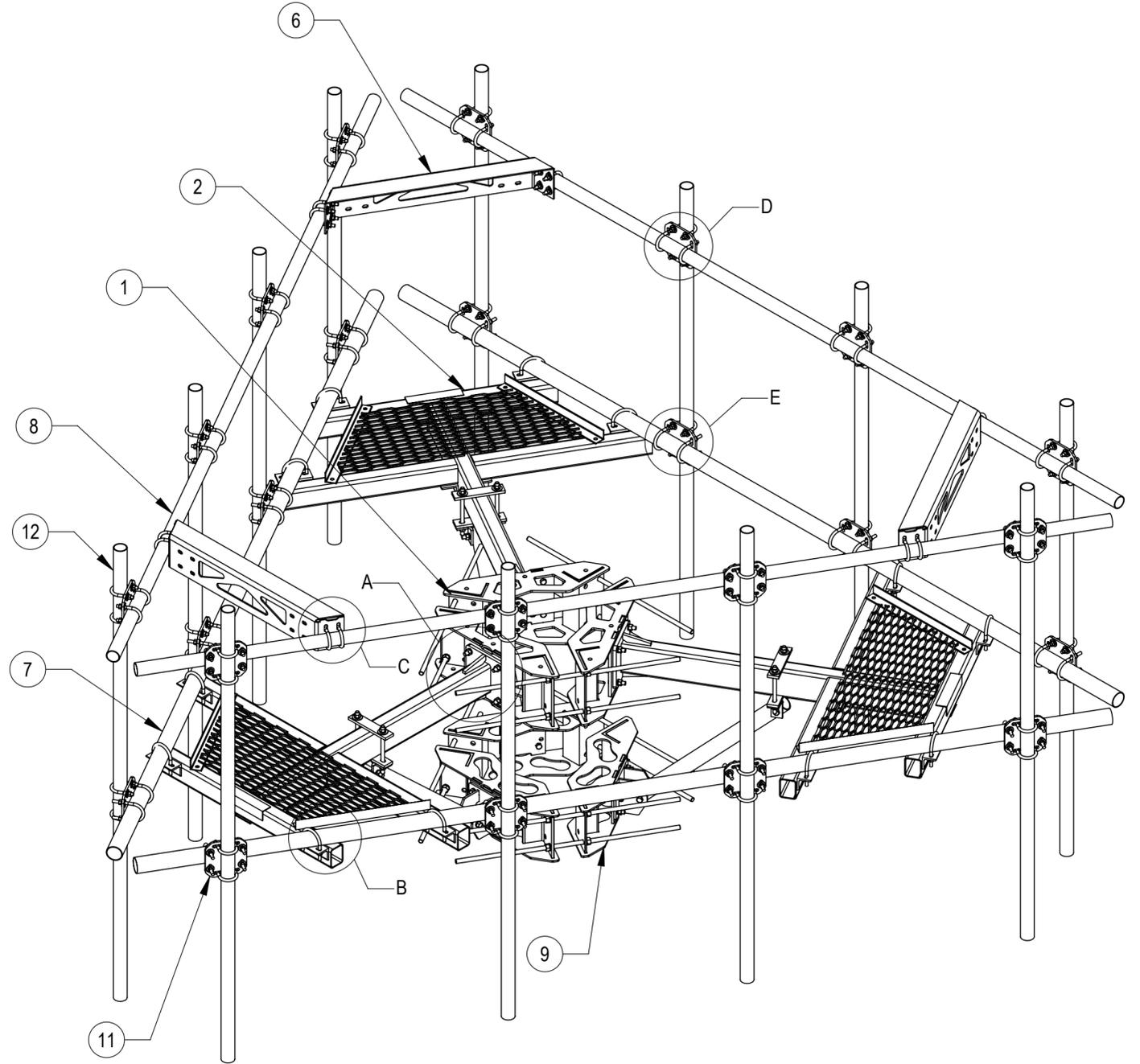
DETAIL D
SCALE 1 : 5



DETAIL C
SCALE 1 : 5



DETAIL E
SCALE 1 : 5



MC-HP14M-12-96 SHOWN FOR REFERENCE
(NOT ALL CONFIGURATIONS INCLUDE ALL ITEMS,
SEE NOTES IN TABLE)

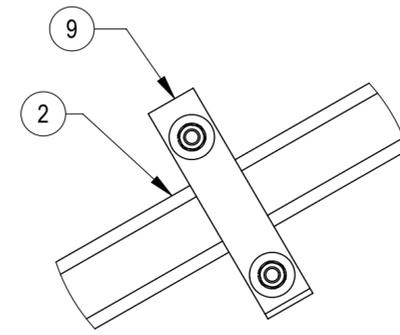
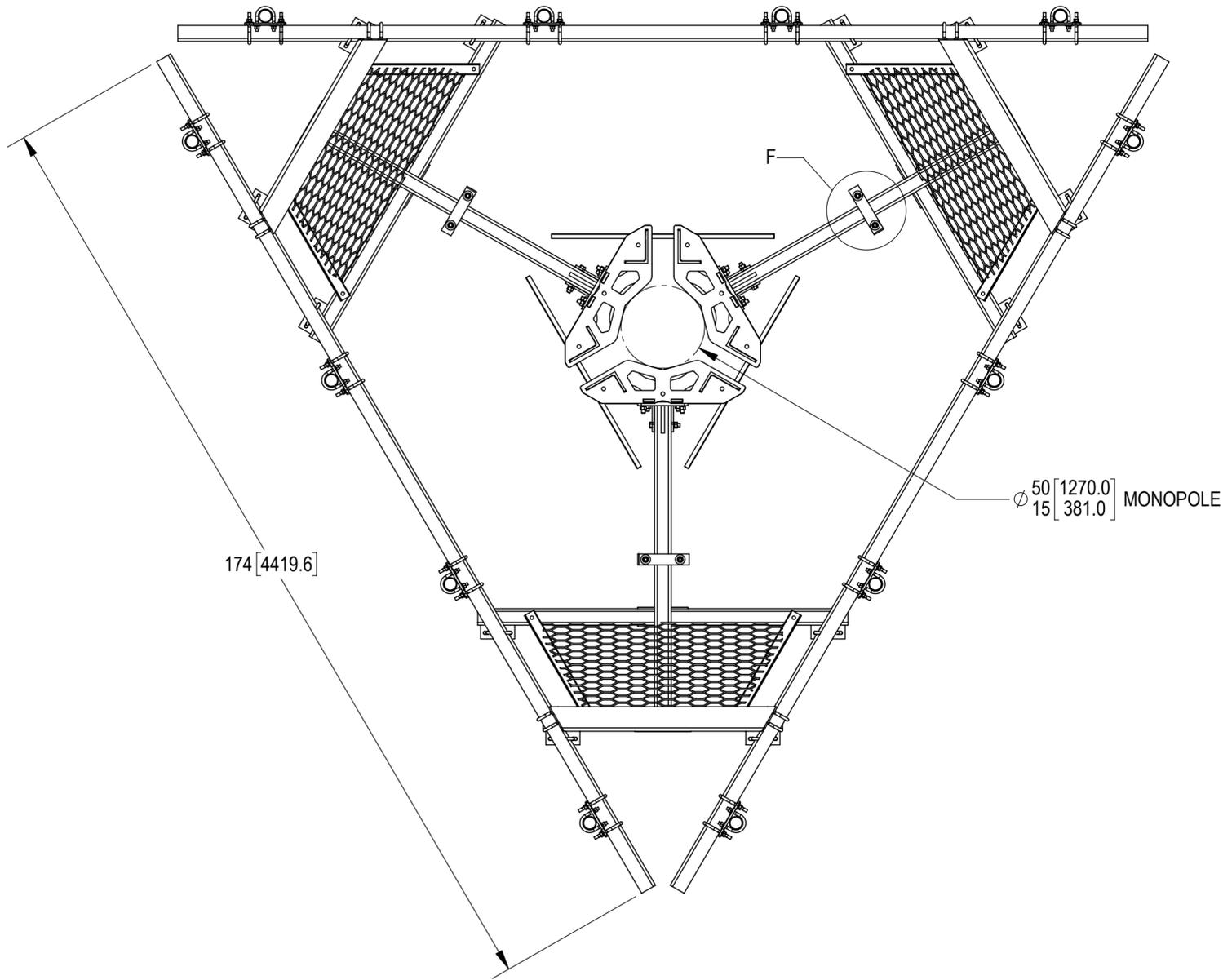
COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTE NO.
1	MC-RM1550-3	15" - 50" OD RINGMOUNT	1	
2	MC-AF-1100-00	WELDMENT, CO-LOCATION PLATFORM	3	
3	GUB-4355	1/2" X 3-5/8" X 5" GALV U-BOLT	12	
4	GB-0524A	5/8" X 2-1/2" GALV BOLT KIT (A325)	12	
5	GUB-4240	1/2" X 2-1/2" X 4" GALV U-BOLT	12	
6	MC-AF-2000-00	CONNER WELDMENT, HANDRAIL	3	
7	MT546174120	2.88" OD X 174" LONG PIPE	3	
8	MT537174	∅ 2.375" OD X 174" PIPE	3	
9	RK-36-3M	REINFORCEMENT KIT, 3-SECTOR, 36" ARM, 15	1	
10	XP-2020	CROSSOVER PLATE KIT, 2-3/8 OD X 2-3/8 OD	12	NO FOR MC-HP14M-B
11	XP-2025	CROSSOVER PLATE KIT, 2-3/8 OD X 2-7/8 OD	12	NO FOR MC-HP14M-B
12	MT-651-96	2.375" OD X 96" PIPE	12	SEE TABLE 1

PART NO.	ANTENNA PIPE
MC-HP14M-B	-
MC-HP14M-12-96	MT-651-96
MC-HP14M-12-126	MT-537

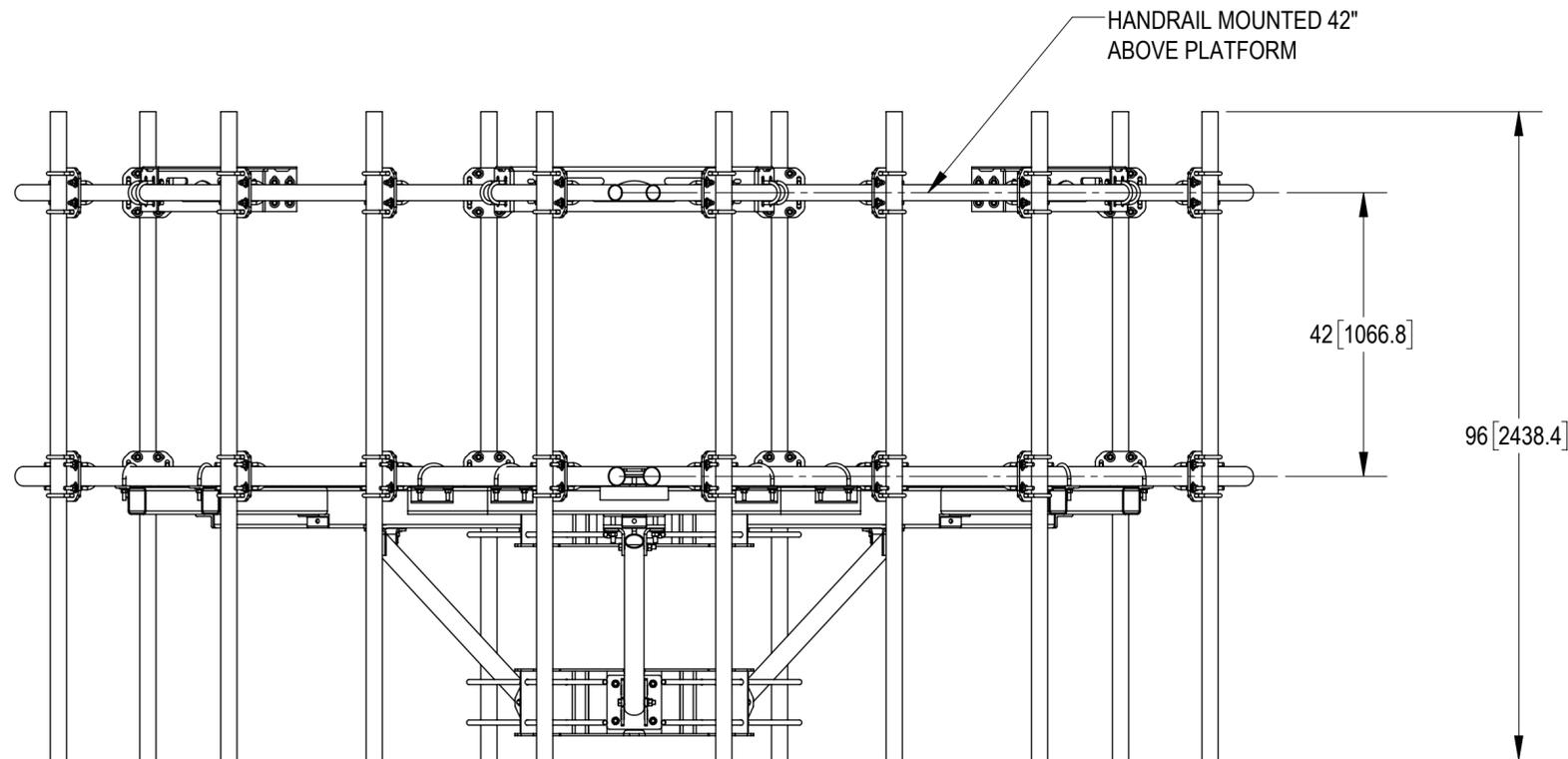
COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE 14' FACE LOW PROFILE PLATFORM ASSEMBLY				
SIZE C	SCALE 1:32	DOCUMENT NO. MC-HP14M SERIES		
DRAWING		VERSION	STATUS	REVISION
SHEET		02	RE	E
2 OF 3				



REINFORCEMENT ATTACHMENT
3 PLACES

DETAIL F
SCALE 1:5

MC-HP14M-12-96 SHOWN FOR REFERENCE
(NOT ALL CONFIGURATIONS INCLUDE ALL ITEMS,
SEE NOTES IN TABLE)



COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE 14' FACE LOW PROFILE PLATFORM ASSEMBLY				
SIZE C	SCALE 1:32	DOCUMENT NO. MC-HP14M SERIES		
		DRAWING		SHEET
		VERSION	STATUS	REVISION
		02	RE	E
				3 OF 3