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- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]

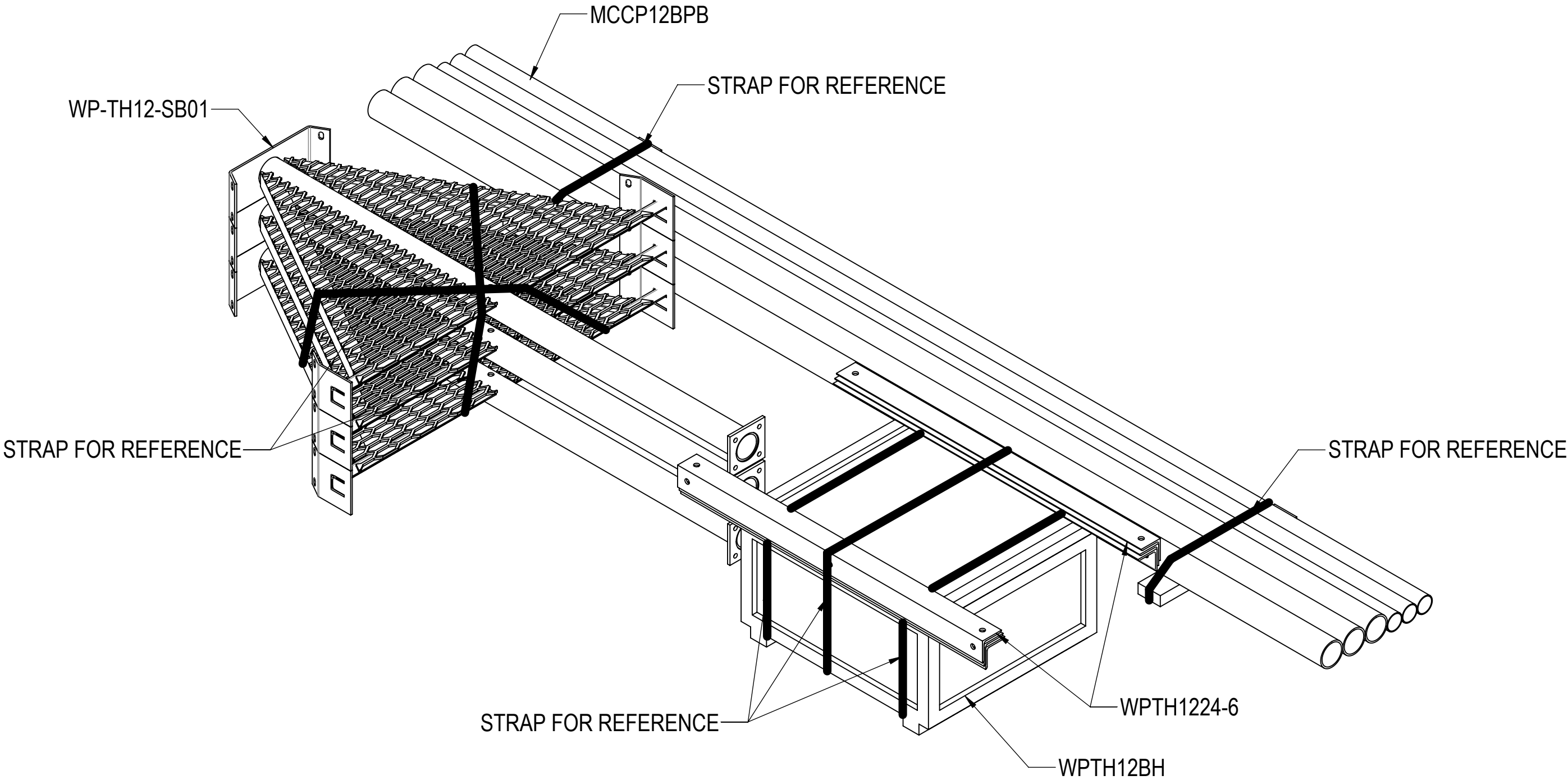
1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 2.1 FIT WOOD POLE OD's 7" - 14".

2.2 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 MAYBE SUPPLIED, BAGGED AND SHIPPED

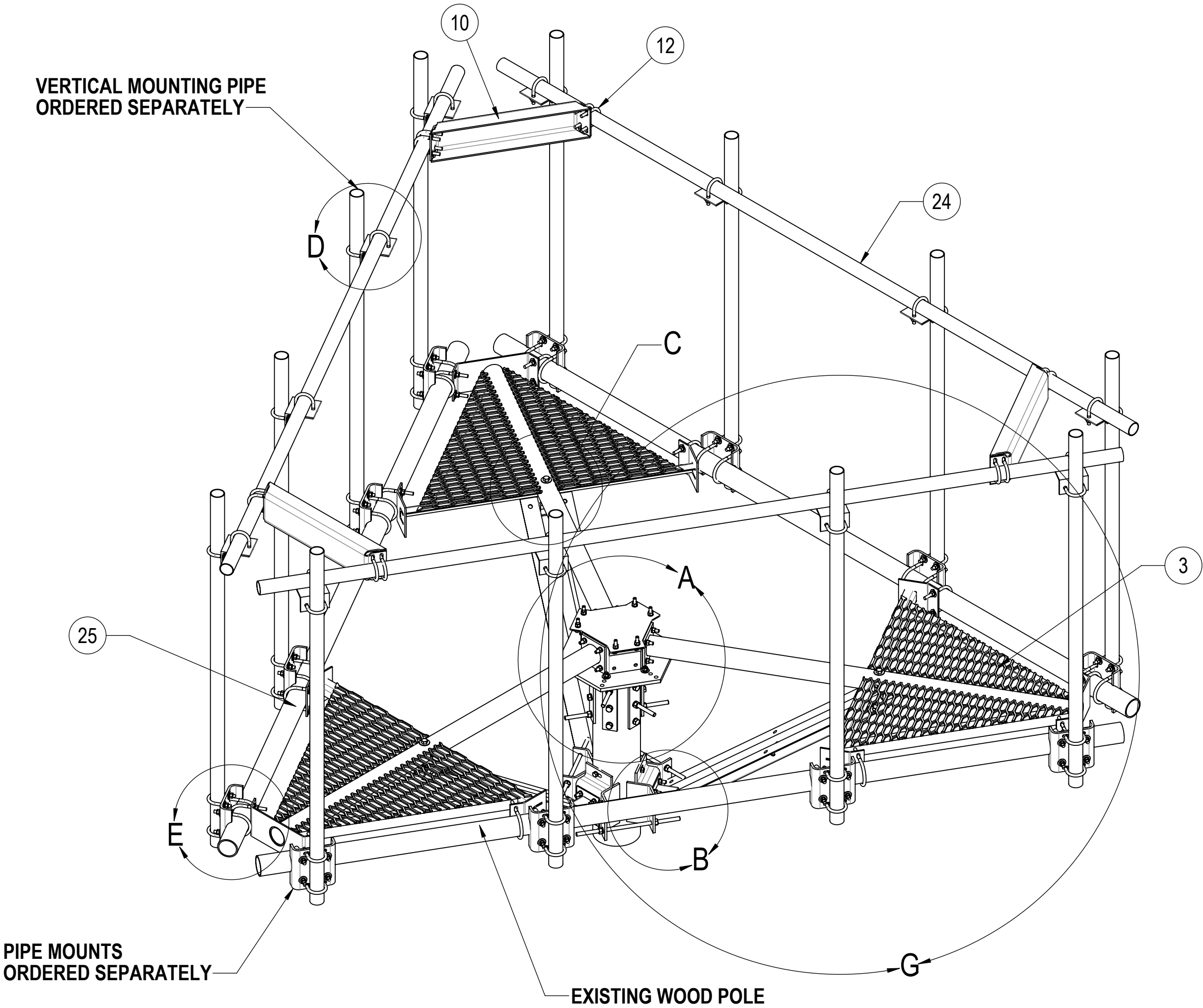
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MSM 19SEP12	TP
B	ADD 8EA GWF-04	MSM 04NOV14	TP
C	UPDATED DRAWING TEMPLATE, SPLITTED PRODUCT TO BUNDLES	LS1146 27APR23	YW1045 40170133CMO



ANDREW[®] an Amphenol company									
TOLERANCES						SAP MATERIAL MASTER			
1 PLACE .X[X] ± .12[3.0]			3 PLACE .XXX[X] ± .030[0.76]			WP-TH12-B			
2 PLACE .XX[X] ± .06[1.5]			ANGLES ± 2°						
FINISH					MATERIAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	WOOD POLE TOP HAT					
	CE	MSM	19SEP12						
	RW	NSUN	06/26/2025						
									
	AD	YC1059	06/26/2025	SCALE 1:24	WP-TH12-B				
	RE	NSUN	06/26/2025						
	ECN 40170133CMO								
	SIZE	Auth Group	INSL	MODEL			DRAWING		
C			VERSION 00	STATUS RE	REVISION A	VERSION 01	STATUS RE	REVISION C	

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	WPTH1201	TOP HAT WELDMENT	1	63.65 LBS	
2	WPTH1202	KICKER SUPPORT WELDMENT	3	4.05 LBS	
3	WPTH1203	ARM WELDMENT	3	106.36 LBS	
4	WPTH1204	WP-TH CAP MOUNTING ANGLE	3	1.36 LBS	
5	WPTH1223	KICKER MOUNT BRACKET	3	1.38 LBS	
6	WPTH1224	KICKER ANGLE	6	19.21 LBS	
7	WPTH1225	COVER	1	7.05 LBS	
8	MTC9600.11	ANGLE BRACKET	6	3.89 LBS	
9	MTC931301	WOODPOLE RINGMOUNT SECTION	3	17.43 LBS	
10	MT19525	CORNER WELDMENT FOR MT-195	3	22.11 LBS	
11	XA202001	ANTENNA MOUNT ANGLE	12	2.65 LBS	
12	GUB-4240	1/2" X 2-1/2" X 4" GALV U-BOLT	36	0.56 LBS	
13	GUB-4356	1/2" X 3-5/8" X 6" GALV U-BOLT	12	0.81 LBS	
14	MT-382-18	5/8" X 18" GALV THREADED ROD	9	1.55 LBS	
15	GLS-0530	5/8" X 3" GALV LAG BOLT	12	0.32 LBS	
16	GB-05505	5/8" X 5" GALV BOLT KIT	9	0.52 LBS	
17	GWF-05	5/8" GALV FLAT WASHER, 1.70D	3	0.06 LBS	
18	GWL-05	5/8" GALV LOCK WASHER	30	0.03 LBS	
19	GN-05	5/8" GALV HEX NUT	18	0.08 LBS	
20	GB-0420A	1/2" X 2" GALV BOLT KIT (A325)	42	0.16 LBS	
21	GWF-04	1/2" GALV FLAT WASHER	24	0.04 LBS	
22	GLS-0430	1/2" X 3" GALV LAG SCREW	3	0.20 LBS	
23	GWL-04	1/2" GALV LOCK WASHER	3	0.01 LBS	
24	MT-651-150	2.375" OD X 150" PIPE	3	36.34 LBS	
25	MT216.01	3½" O.D. X 12'-6" GALV. PIPE	3	94.20 LBS	



**ANDREW**[®] *an Amphenol company*

TITLE

WOOD POLE TOP HAT

SIZE
C

SCALE
1:16

DOCUMENT NO.
WP-TH12-B

DRAWING

VERSION
01

STATUS
RE

REVISION
C

SHEET
2 OF 5

Confidential

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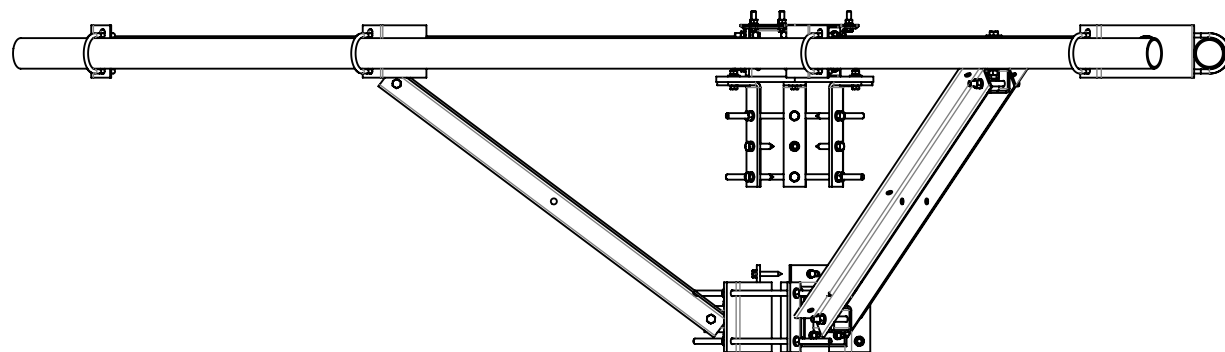
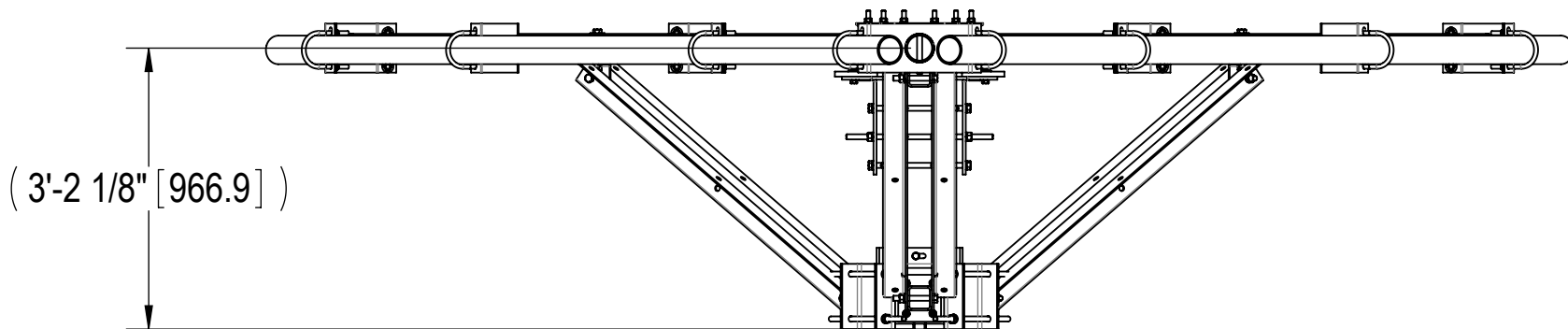
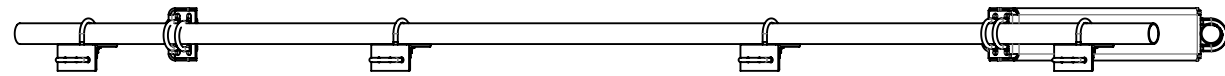
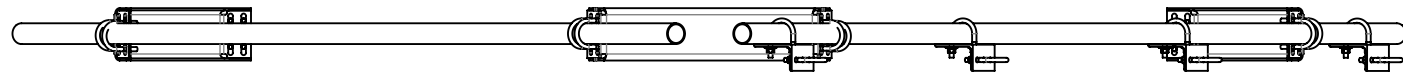
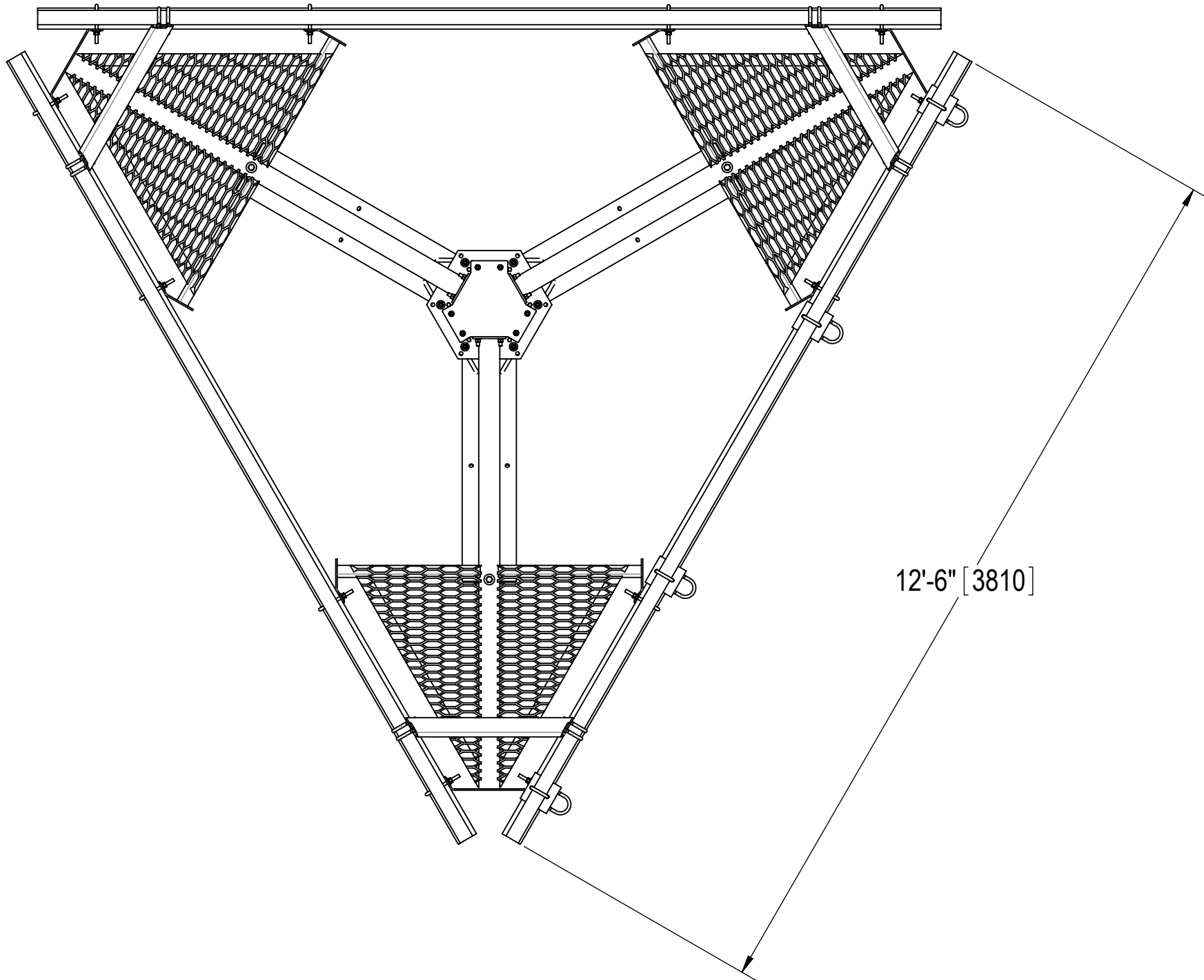
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A

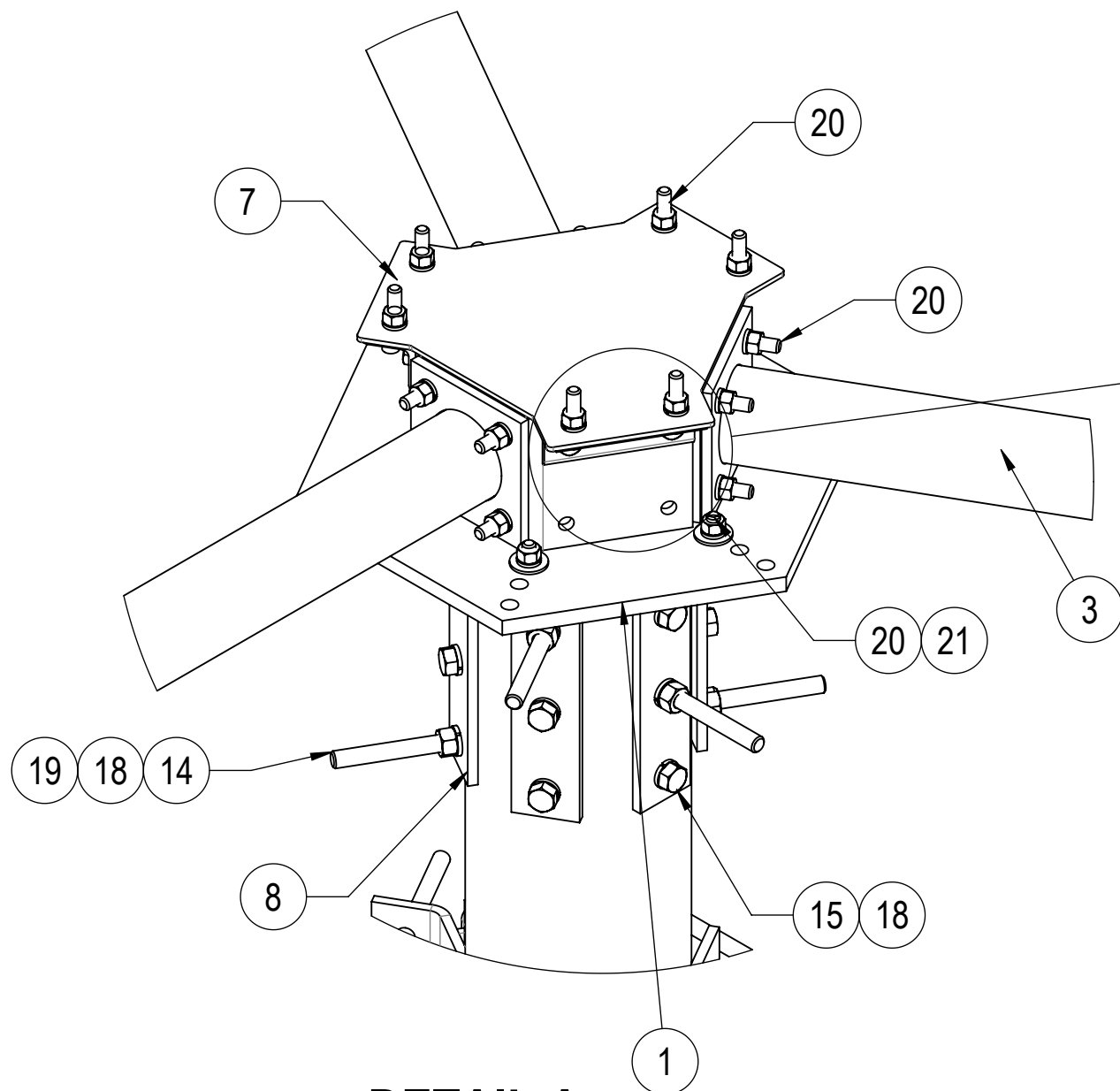
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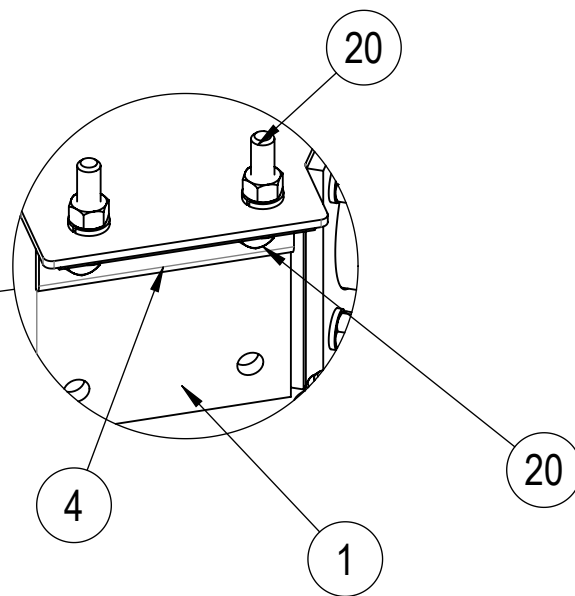
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WOOD POLE TOP HAT				
SIZE	SCALE	DOCUMENT NO.		
C	1:22	WP-TH12-B		
		DRAWING		SHEET 3 OF 5
		VERSION	STATUS	
		01	RE	C

Confidential

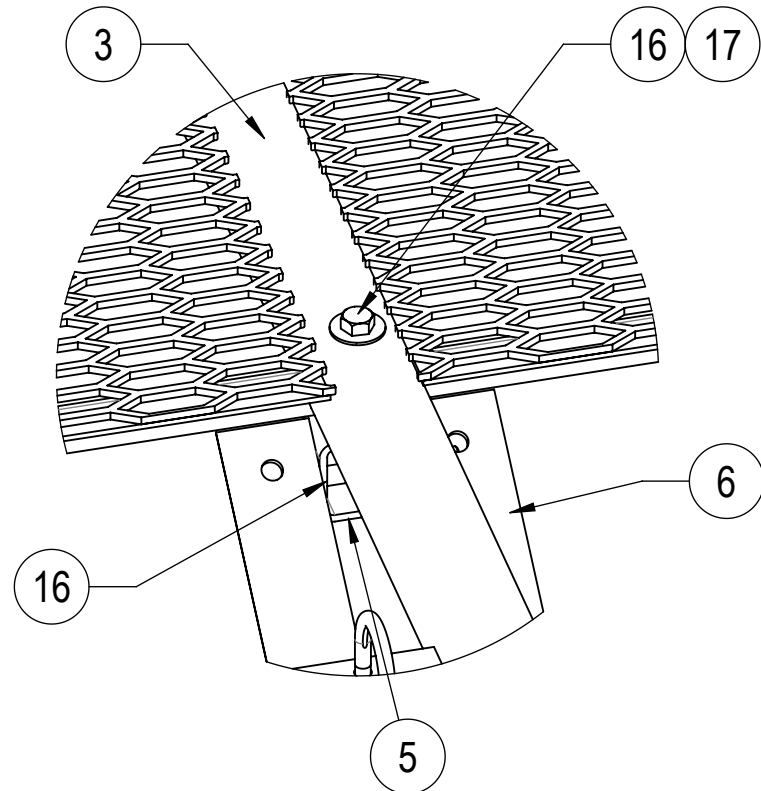




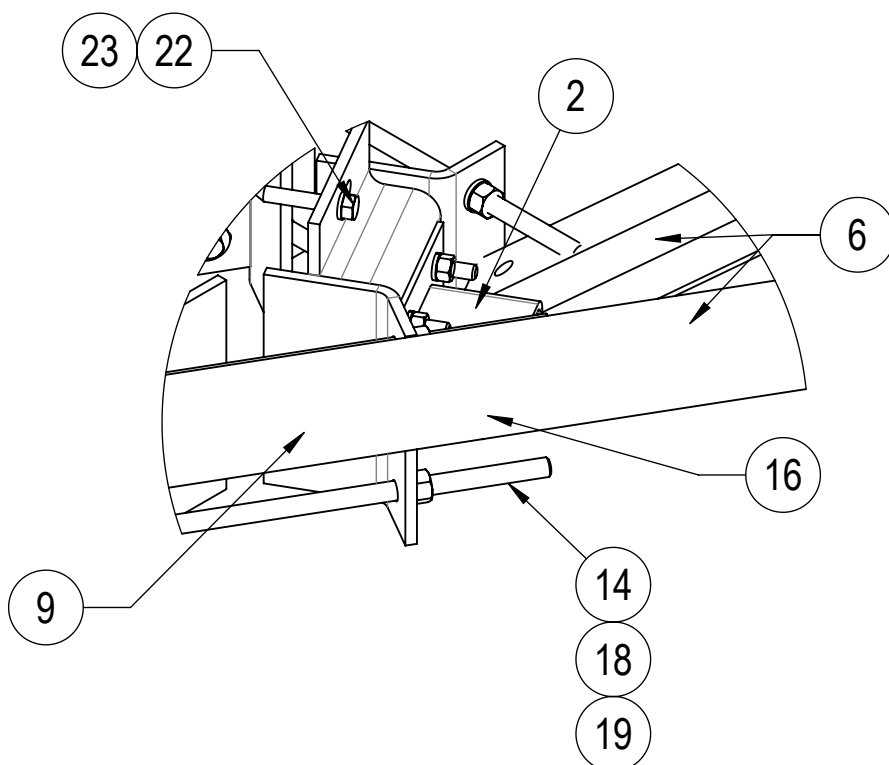
DETAIL A
SCALE 1 : 6



DETAIL F
SCALE 1 : 4

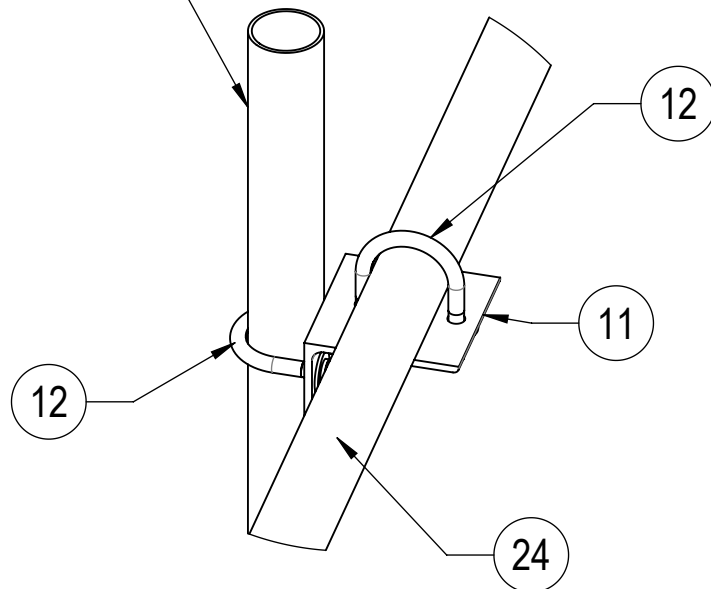


DETAIL C
SCALE 1 : 6

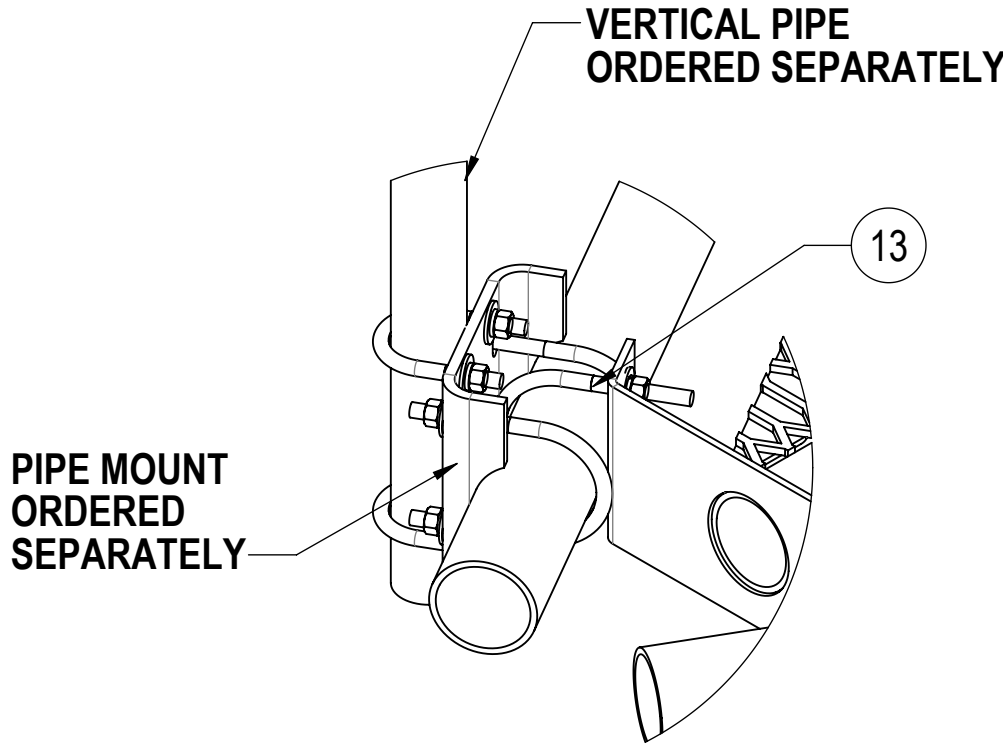


DETAIL B
SCALE 1 : 6

VERTICAL PIPE
ORDERED SEPARATELY

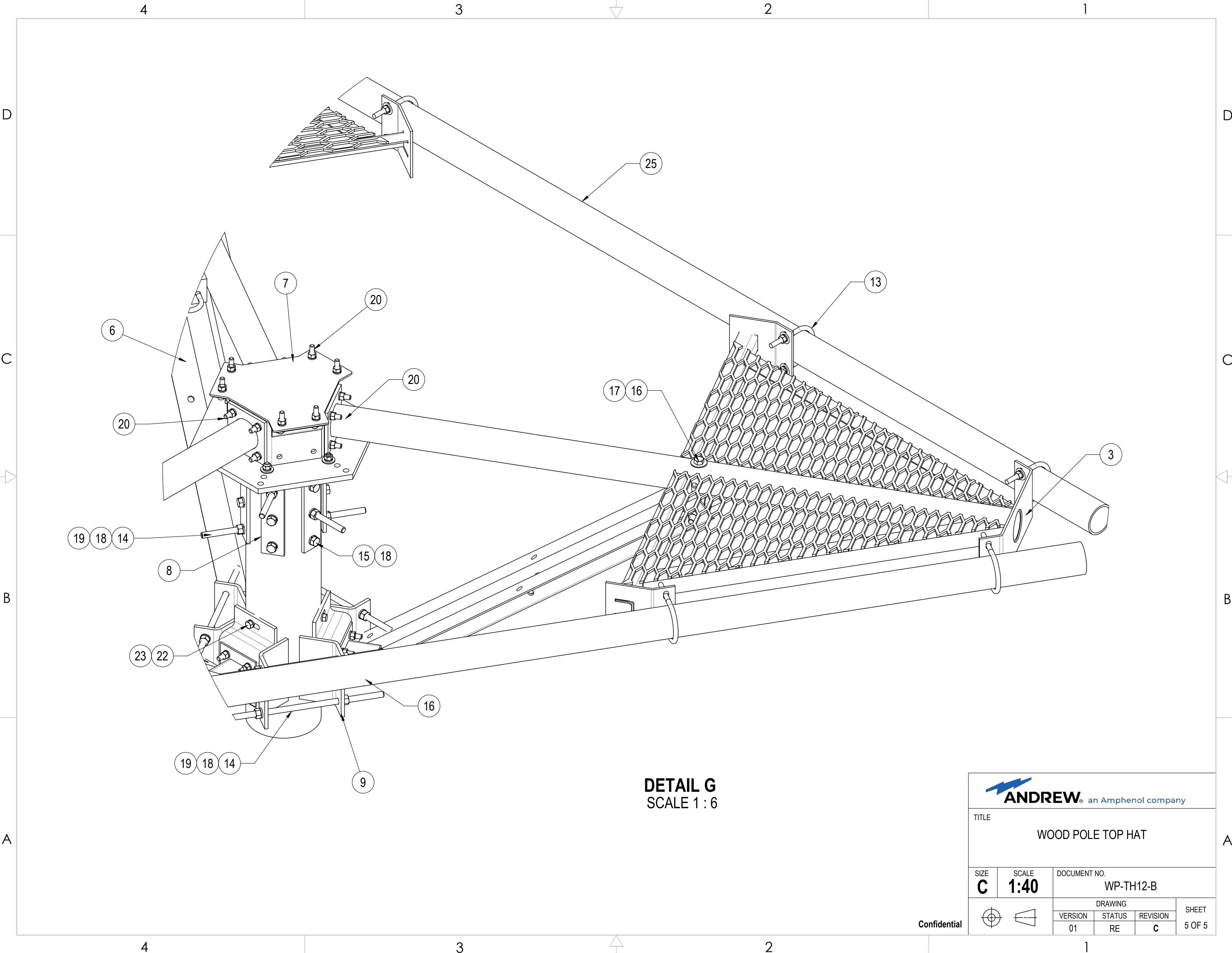


DETAIL D
SCALE 1 : 6



DETAIL E
SCALE 1 : 6

				
TITLE WOOD POLE TOP HAT				
SIZE C	SCALE 1:40	DOCUMENT NO. WP-TH12-B		
 		DRAWING		
		VERSION 01	STATUS RE	REVISION C
Confidential		SHEET 4 OF 5		



DETAIL G
SCALE 1 : 6



TITLE				
WOOD POLE TOP HAT				
SIZE	SCALE	DOCUMENT NO.		
C	1:40	WP-TH12-B		
		DRAWING		
		VERSION	STATUS	REVISION
		01	RE	C
				SHEET
				5 OF 5

Confidential