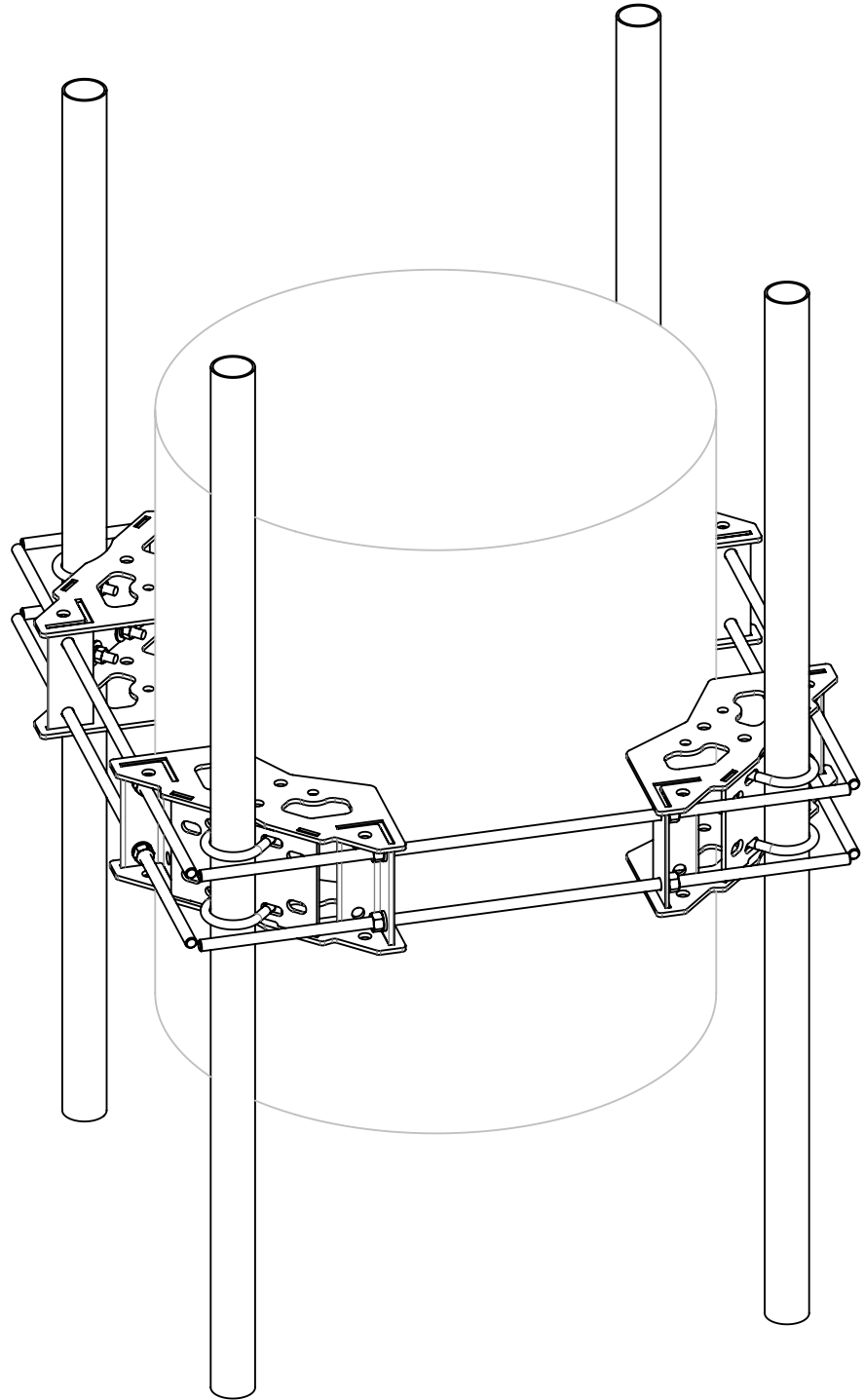
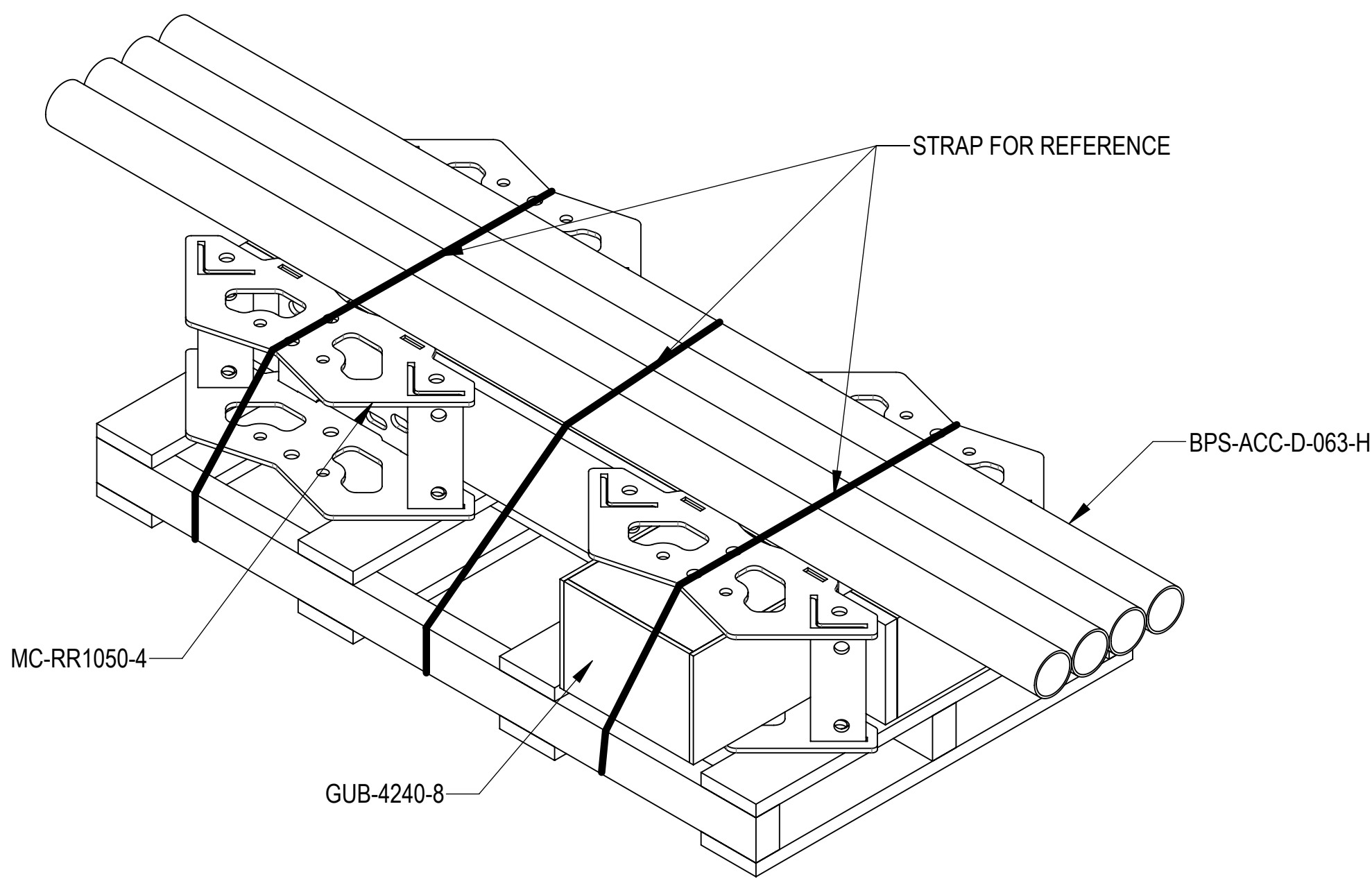


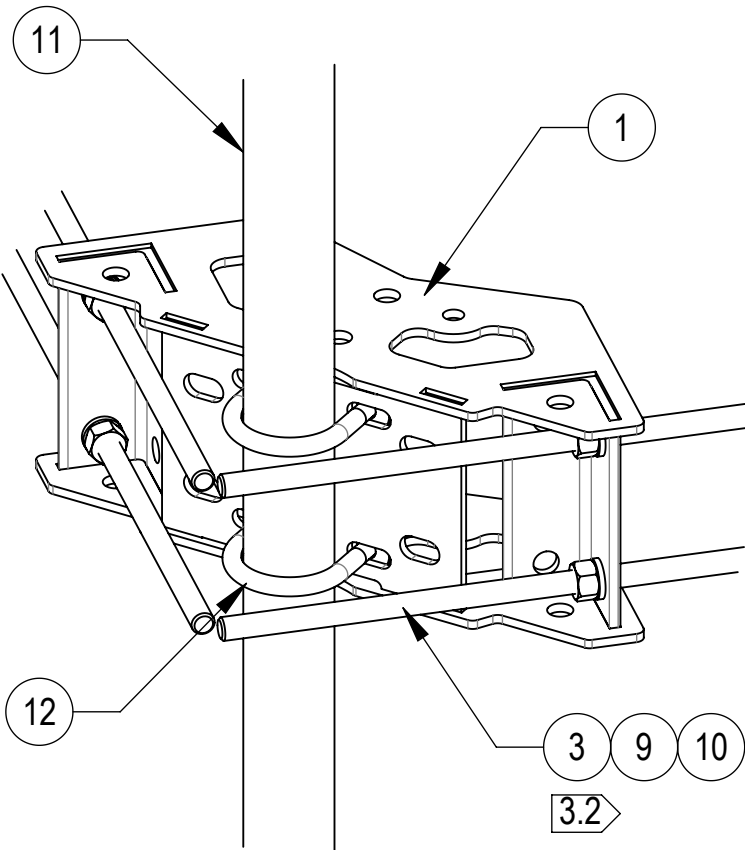
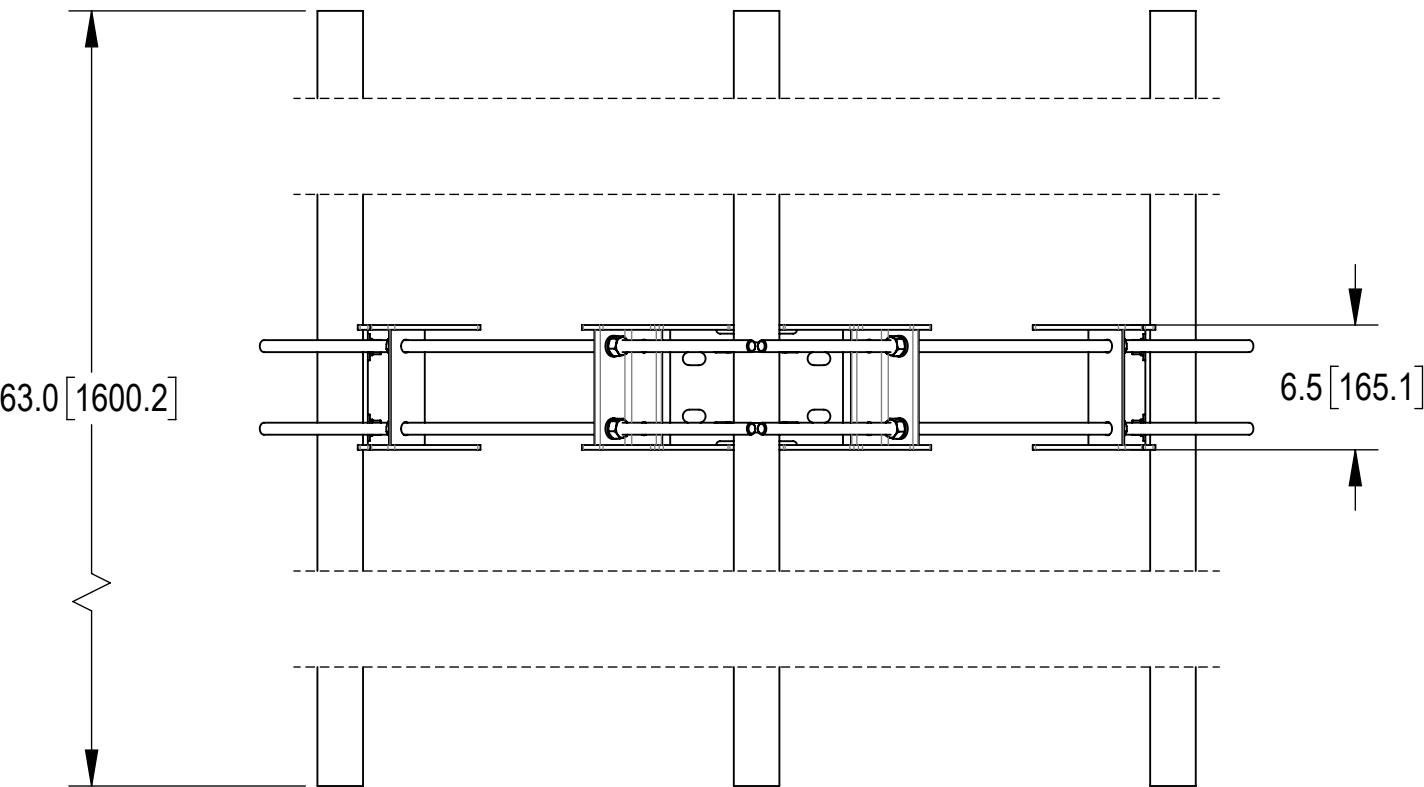
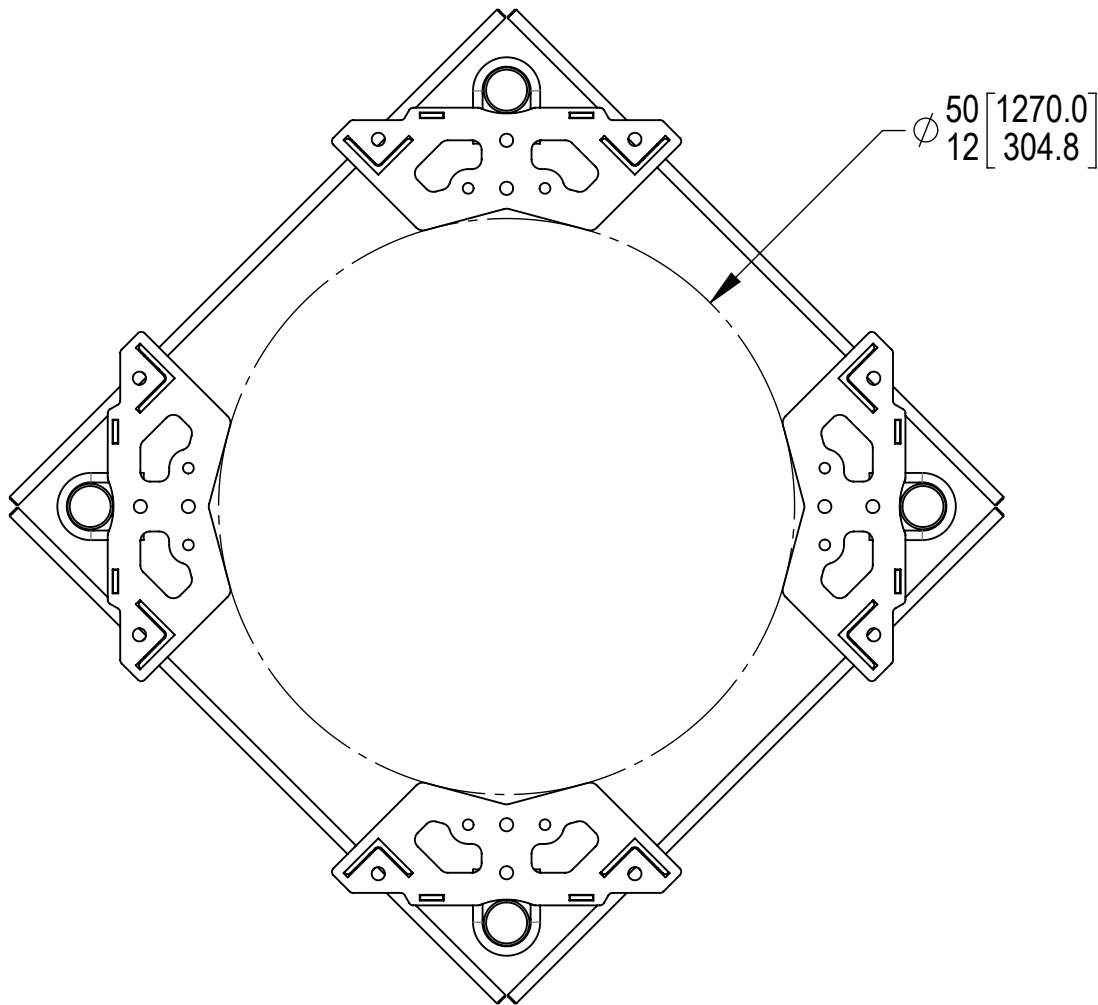
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED 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.
- 3.2 FIELD VERIFY ALL DIMENSIONS PRIOR TO CUTTING ALL-THREAD.
- 3.3 USE ALL FOUR WHEN LAG BOLTS ARE USED. USE TWO WHEN THREADED ROD IS USED THRU POLE. NO NEED FOR MONOPOLE.
- 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	YC1059 27MAY25	YW1047 50103069AMO

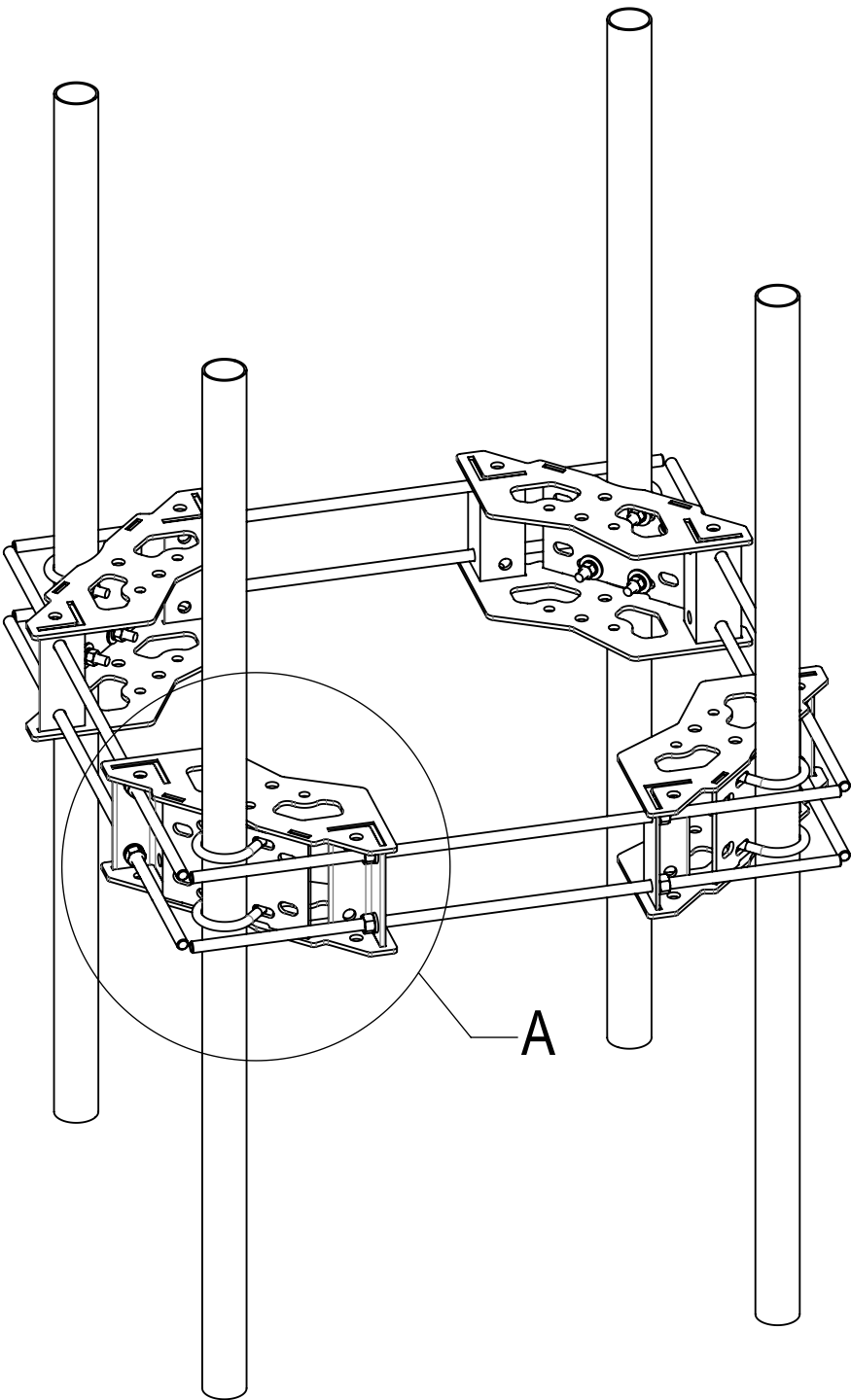


ANDREW® an Amphenol company									
TOLERANCES						SAP MATERIAL MASTER			
1 PLACE .X[X] ± 0.2[6.3]		3 PLACE .XXX[X] ± 0.060[1.5]				860685851-1250-63			
2 PLACE .XX[X] ± 0.12[3.0]		ANGLES ± 2°							
FINISH					MATERIAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	4-SECTOR POLE KIT,12-50"DIA, 63" PIPE					
	CE	YC1059	27MAY25						
	RW	YC1059	06/04/2025						
									
	AD	YW1047	06/05/2025	SCALE 1:10		DOCUMENT NO. 860685851-1250-63			
	RE	YMENG	06/05/2025						
	ECN 50103069AMO								
	SIZE	Auth Group	INSL	MODEL			DRAWING		
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
			00	RE	A	00	RE	A	

MONOPOLE OPTION: 12"-50" OD



DETAIL A
SCALE 1 : 5



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	RR1050401-00	12"-50", 4 SECTORS LD RM WELDMENT	4	16.77 LBS	
2	MTC931308	ANGLE, 2 X 2 X .375 X 6	4	2.13 LBS	3.3
3	MT-382-36	5/8" X 36" GALV THREADED ROD	8	3.11 LBS	
4	MT37936	1/2" X 36" GALV THREADED ROD	1	1.99 LBS	3.3
5	GB-04205	1/2" X 2" GALV BOLT KIT	8	0.16 LBS	3.3
6	GWF-04	1/2" GALV FLAT WASHER	10	0.04 LBS	3.3
7	GWL-04	1/2" GALV LOCK WASHER	2	0.01 LBS	3.3
8	GN-04	1/2" GALV HEX NUT	2	0.04 LBS	3.3
9	GWL-05	5/8" GALV LOCK WASHER	16	0.03 LBS	
10	GN-05	5/8" GALV HEX NUT	16	0.08 LBS	
11	BPS-ACC-D-063-H	PIPE-GALV,2.375"OD X 63"	4	15.23 LBS	
12	GUB-4240	1/2" X 2-1/2" X 4" GALV U-BOLT	8	0.56 LBS	

SUGGESTED CUT CHART	
WOODPOLE/MONOPOLE OD	THREADED ROD CUT LENGTH
Ø 12"	5.5"
Ø 20"	11.5"
Ø 25"	15"
Ø 30"	19"
Ø 35"	22.5"
Ø 40"	26"
Ø 45"	29.5"
Ø 50"	NO CUT



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TITLE

4-SECTOR POLE KIT,12-50"DIA, 63" PIPE

SIZE

C

SCALE

1:10

DOCUMENT NO.

860685851-1250-63

DRAWING

VERSION

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DRAWING

STATUS

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DRAWING

REVISION

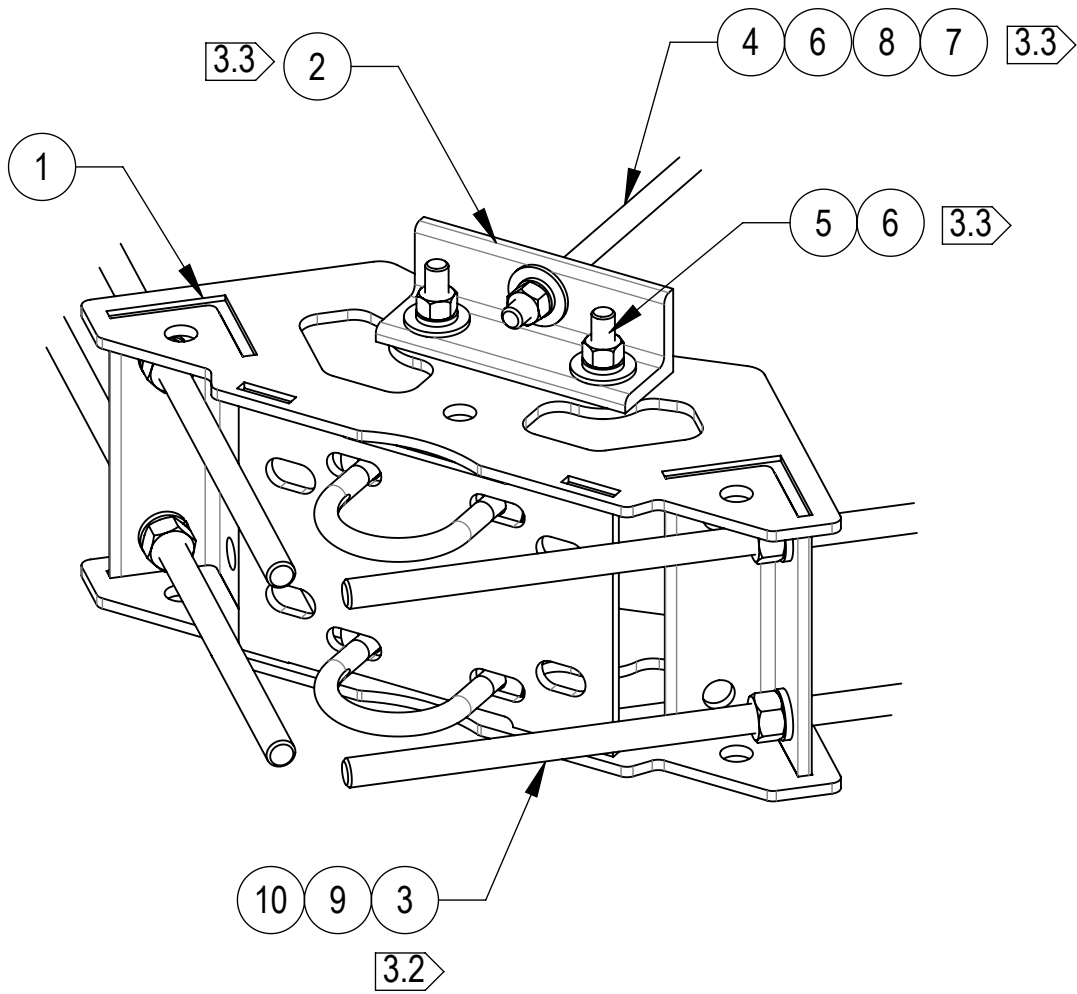
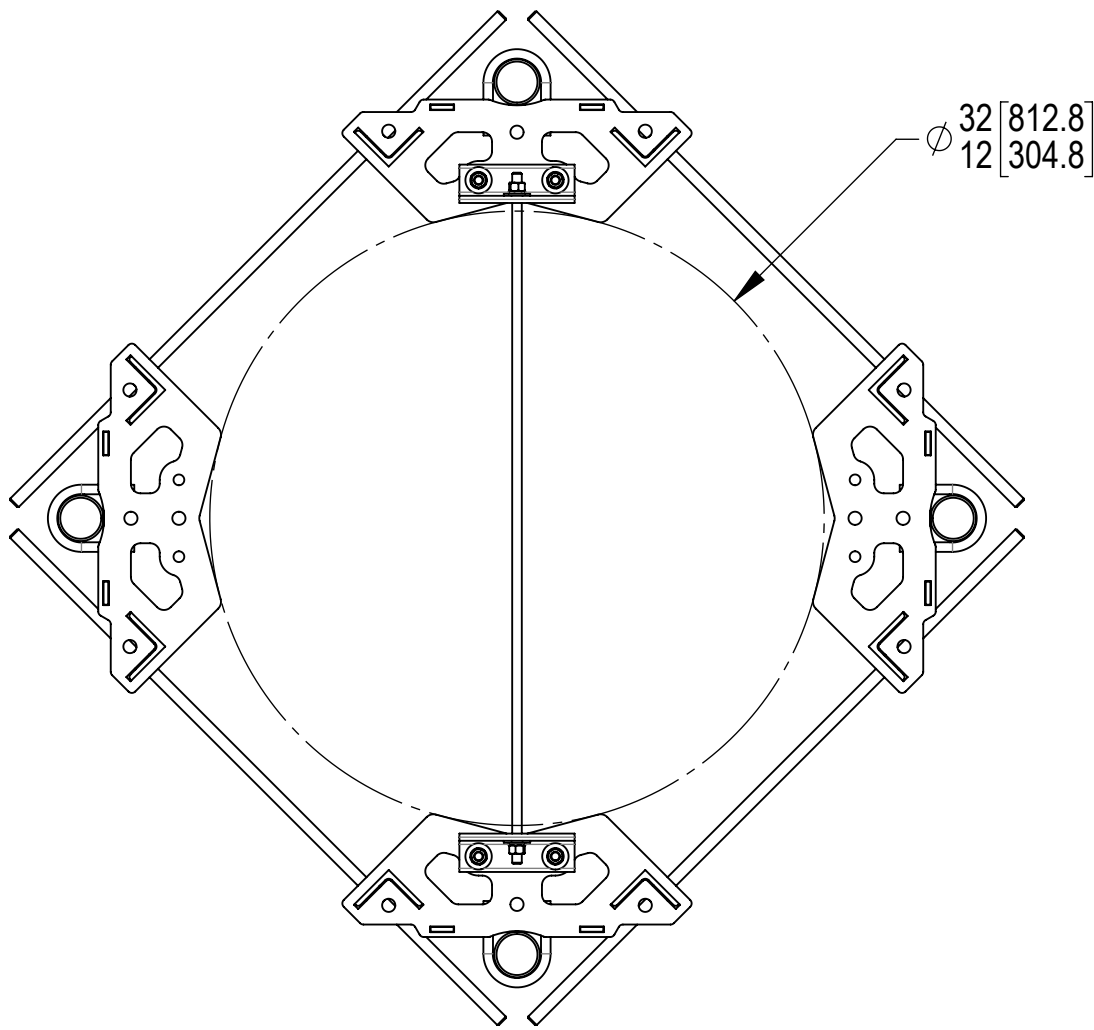
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SHEET

2 OF 5

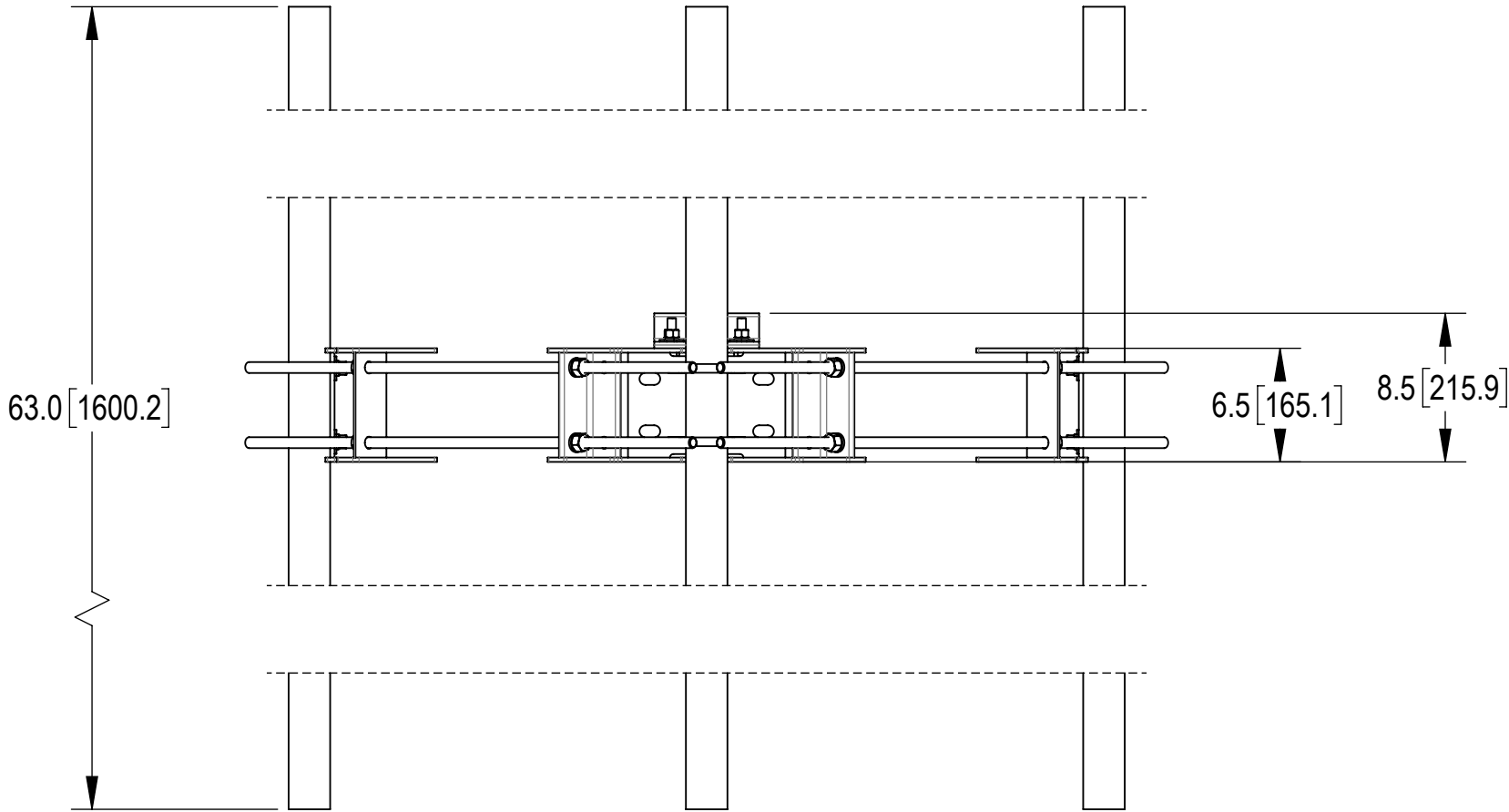
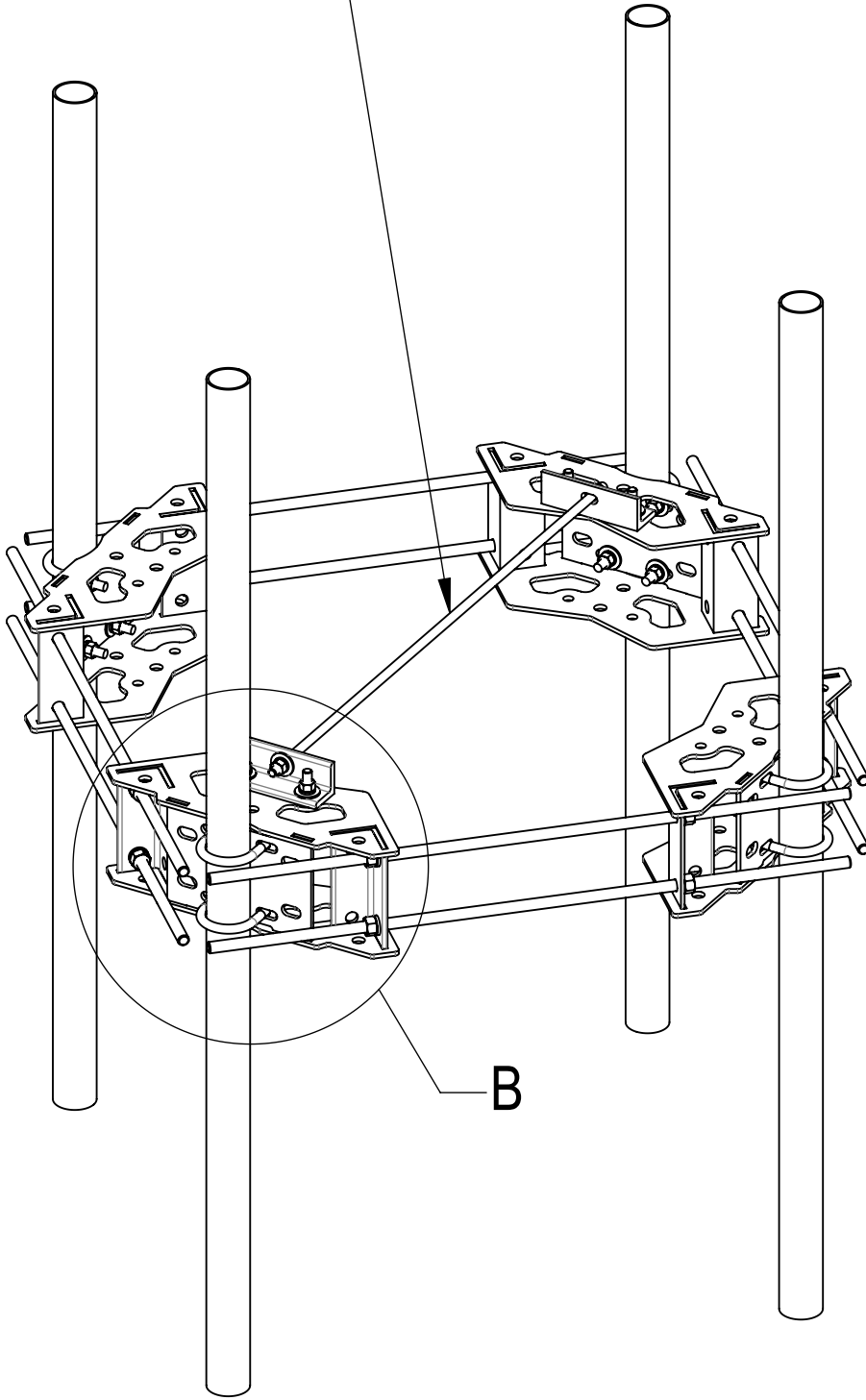
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THREADED ROD OPTION: 12"-32" WOODEN POLE



DETAIL B
SCALE 1 : 4

CUT TO LENGTH BASED
ON POLE DIAMETER



TITLE
4-SECTOR POLE KIT, 12-50" DIA, 63" PIPE

SIZE **C** SCALE **1:10** DOCUMENT NO. 860685851-1250-63



DRAWING
VERSION STATUS REVISION
00 RE A

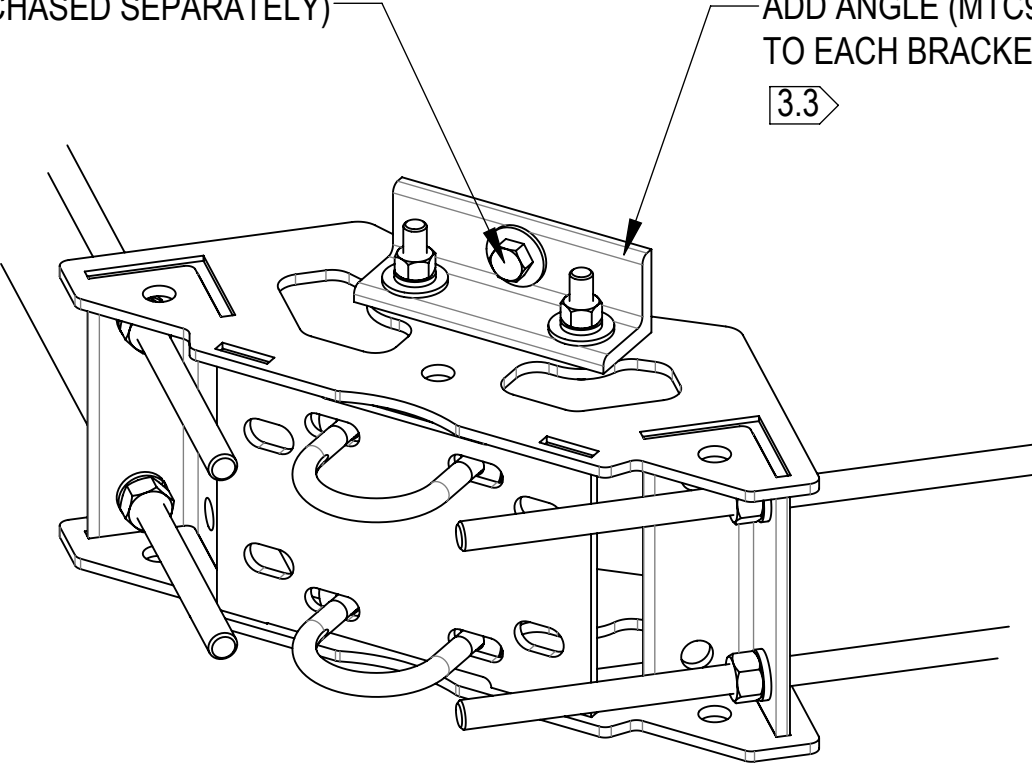
SHEET
3 OF 5

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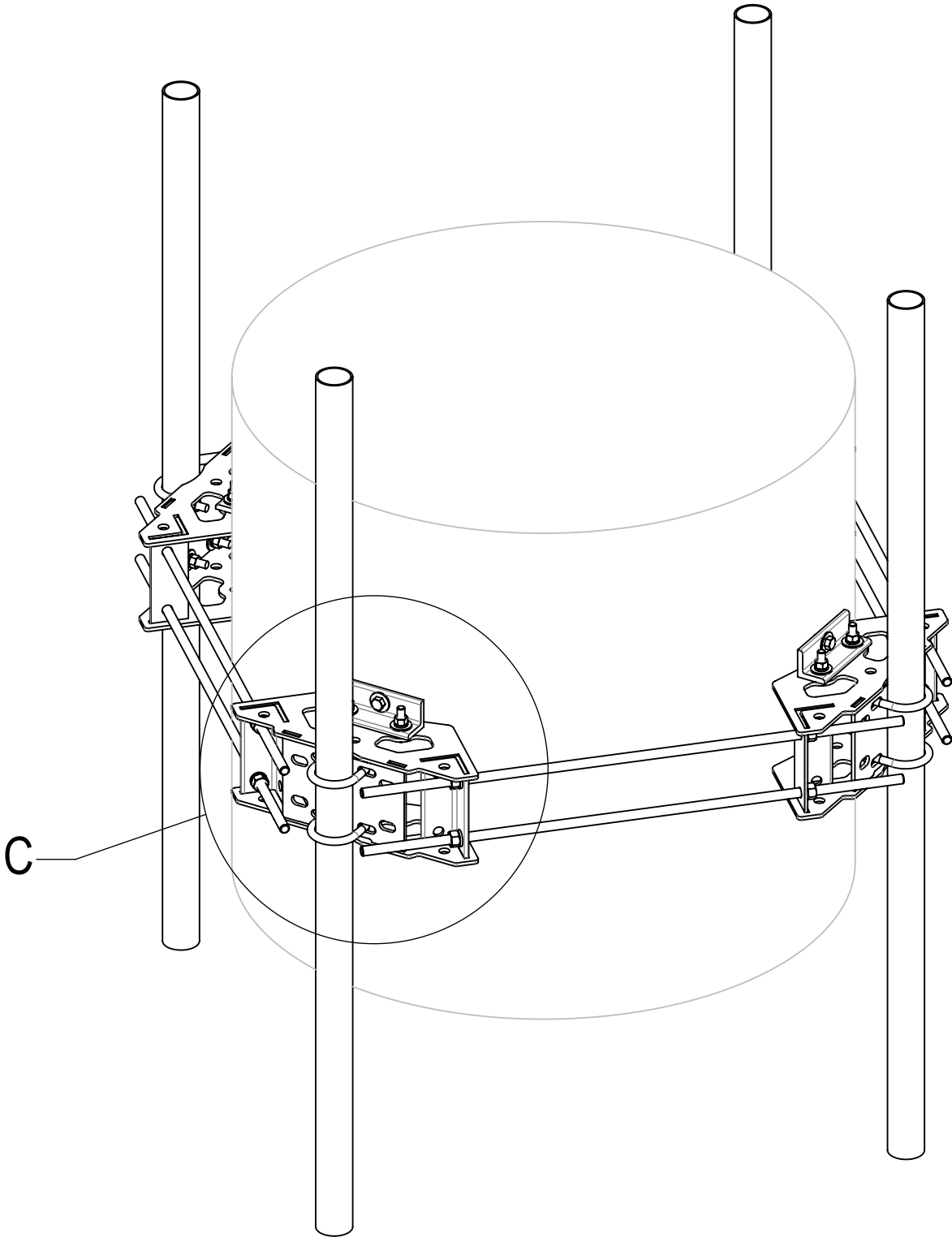
LAG BOLT OPTION: 12"-50" WOODEN POLE

USE 1/2" X 3" LAG BOLTS (GLS-0430) AND
1/2" GALV FLAT WASHER (GWF-04)
IN PLACE OF THREADED ROD.
ONE ON EACH MOUNT. TOTAL OF 4
(PURCHASED SEPARATELY)

ADD ANGLE (MTC931308)
TO EACH BRACKET
3.3



DETAIL C
SCALE 1 : 4



 **ANDREW**® an Amphenol company

TITLE
4-SECTOR POLE KIT, 12-50"DIA, 63" PIPE

SIZE C	SCALE 1:10	DOCUMENT NO. 860685851-1250-63
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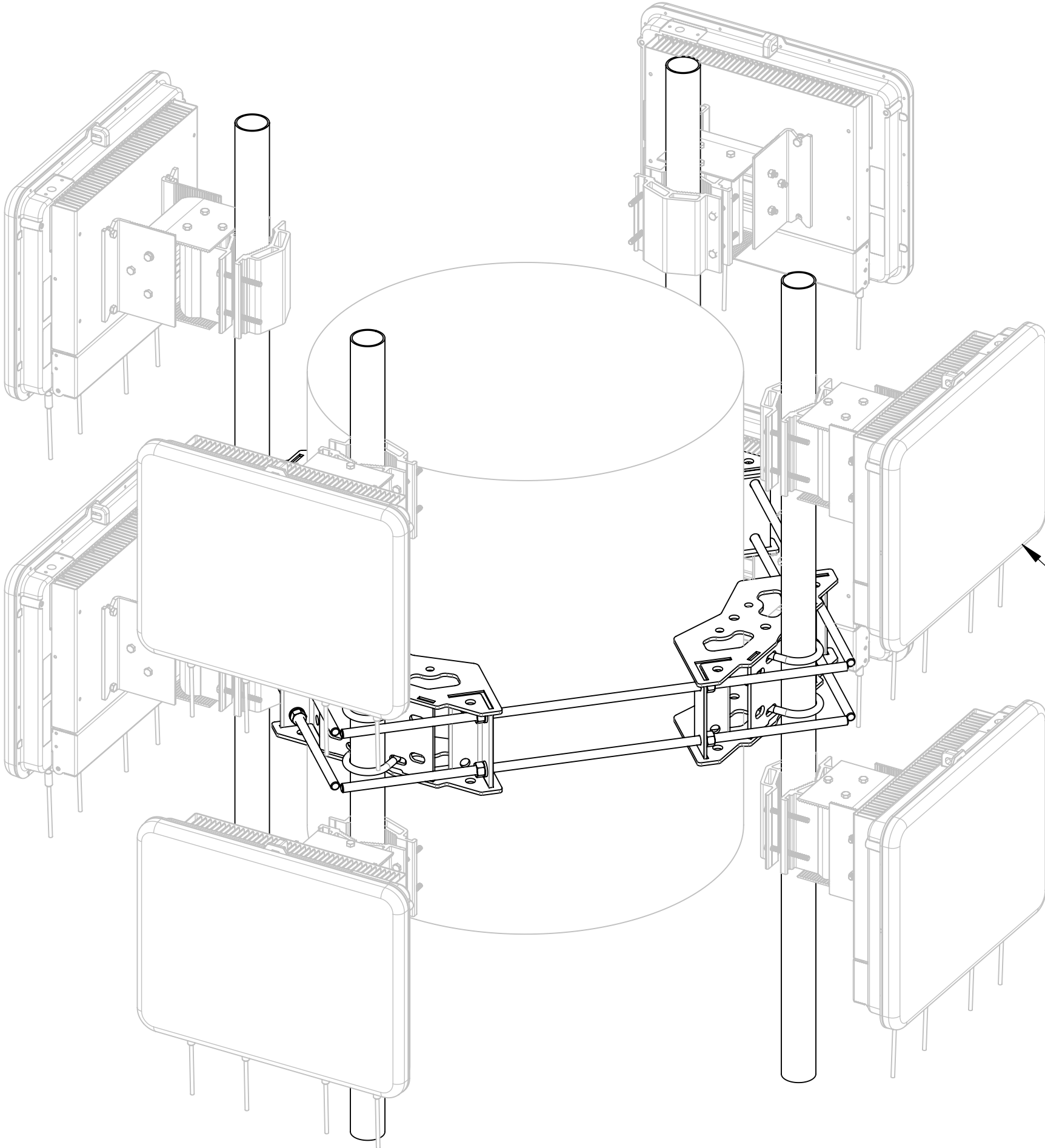


DRAWING		
VERSION 00	STATUS RE	REVISION A

SHEET
4 OF 5

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APPLICATION



ANTENNA/RRU MOUNT ASSEMBLY
(NOT INCLUDED IN THIS KIT)

 ANDREW [®] an Amphenol company				
TITLE 4-SECTOR POLE KIT, 12-50" DIA, 63" PIPE				
SIZE C	SCALE 1:8	DOCUMENT NO. 860685851-1250-63		
 		DRAWING		
		VERSION 00	STATUS RE	REVISION A
		SHEET 5 OF 5		

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