

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

1.2 FOR PATENT INFO: <https://www.adwpai.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 PIPE 4.5" - 8.0" DIAMETER.

2.3 BRACKET FITS LNX-6514DS AND SBNH-1D6565 ANTENNAS.

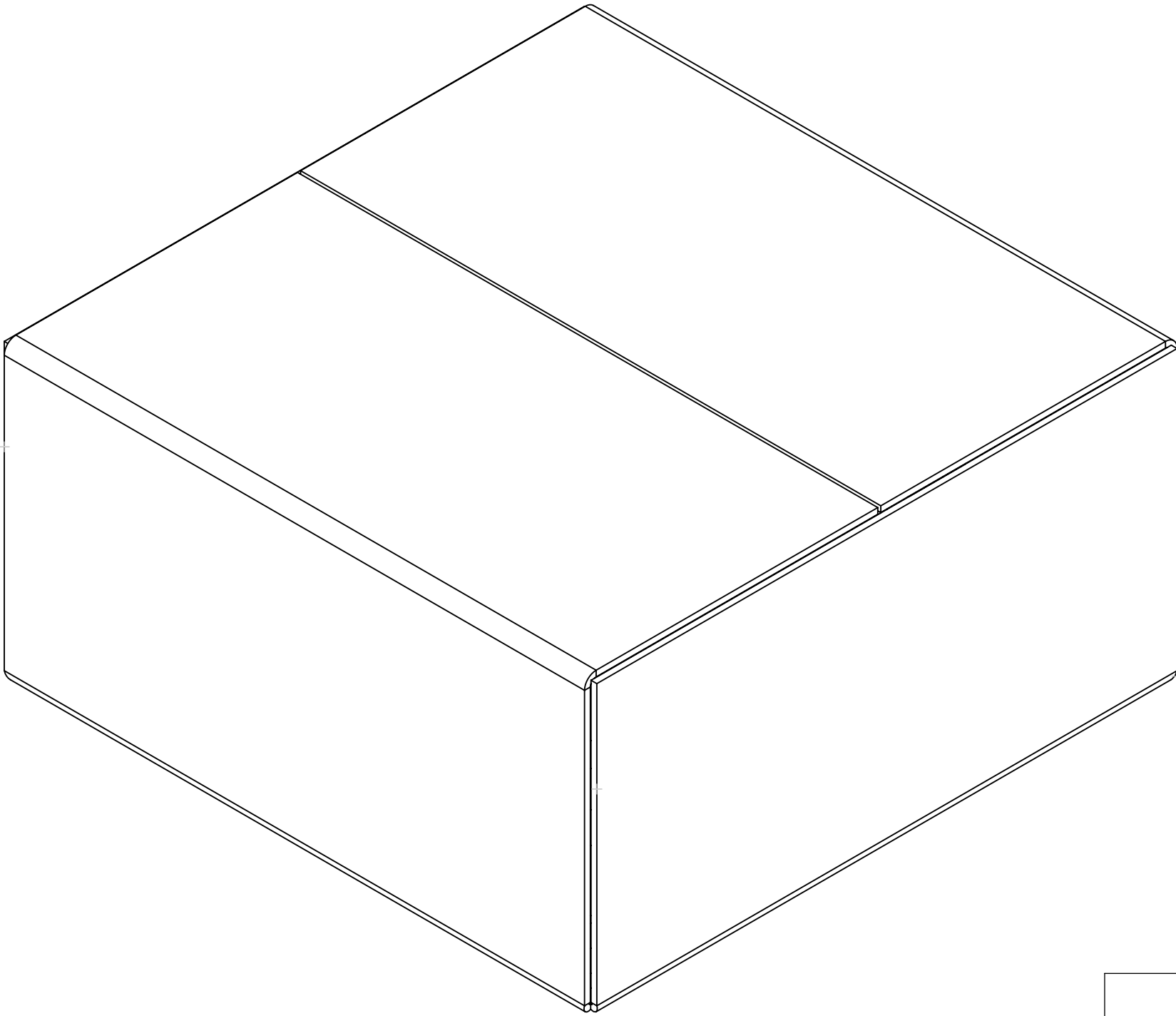
2.4 LAYOUT WITH 30" COVER AND 6-5/8" OD POLE
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT. TIGHTEN ALL U-BOLTS/THREADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT/THREADED ROD.

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



**ANDREW**[®] *an Amphenol company*

TOLERANCES

0 PLACE X[X] ± .25[6.0]2 PLACE .XX[X] ± .06[1.5]1 PLACE X[X] ± .12[3.0]ANGLES ± 2°

SAP MATERIAL MASTER

MTC3625

FINISH

MATERIAL

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

NAME

DATE

TITLE

CEMSM27JAN16

RWYX102704/08/2026

ADYMENG04/15/2026

REYMENG04/21/2026

ECN 50107793AMO

SCALE

DOCUMENT NO.

1:2

MTC3625

DENSITY

MASS

VOLUME

SURFACE AREA

11.41

40.51

714.15

lbs/in³

lbs

in³

in²

HEIGHT

LENGTH

WIDTH

15.3"

13.6"

Confidential

SIZE

Auth Group

INSL



VERSION

STATUS

REVISION

01

RE

B

MODEL

DRAWING

01

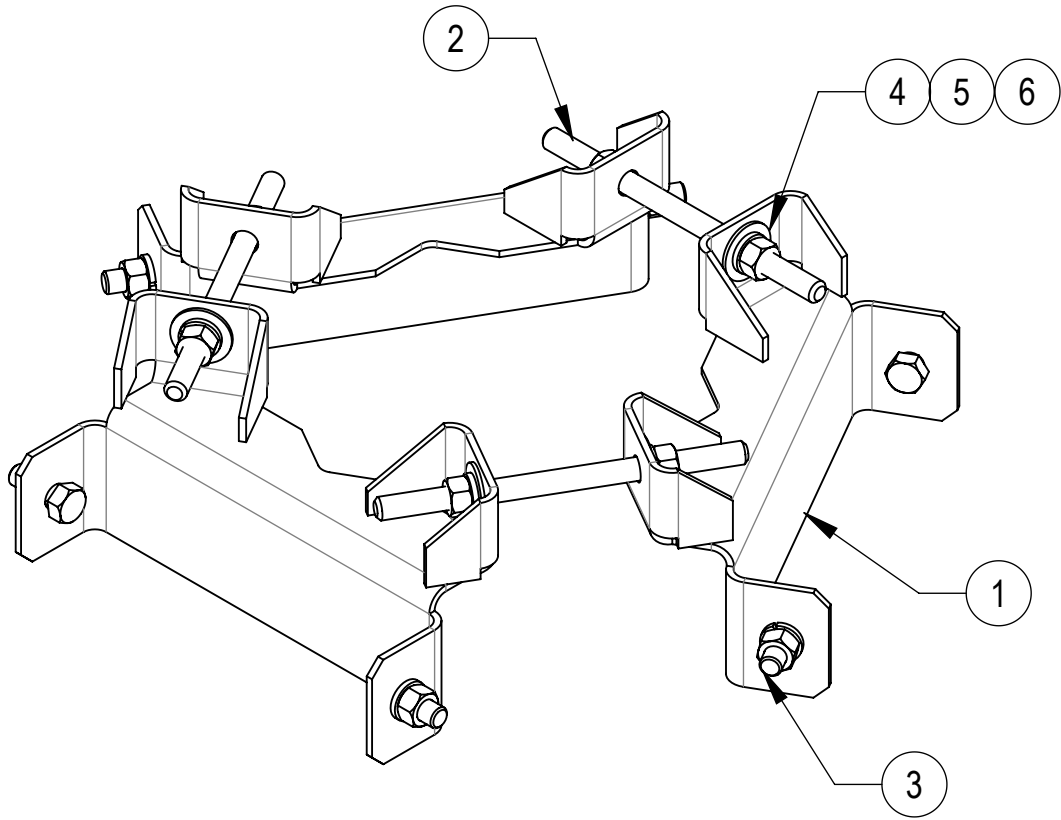
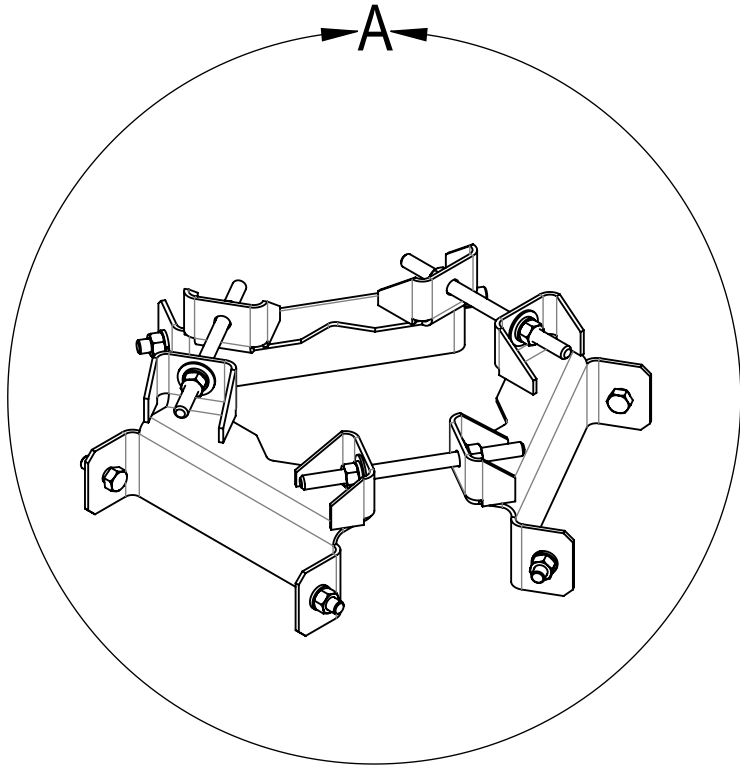
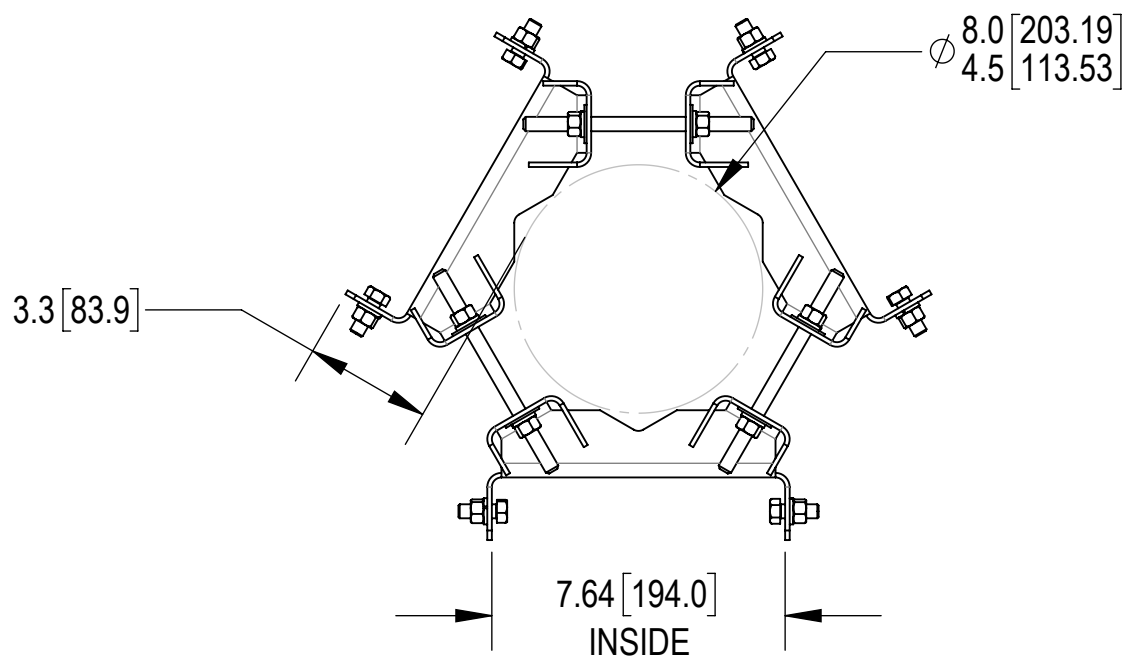
RE

B

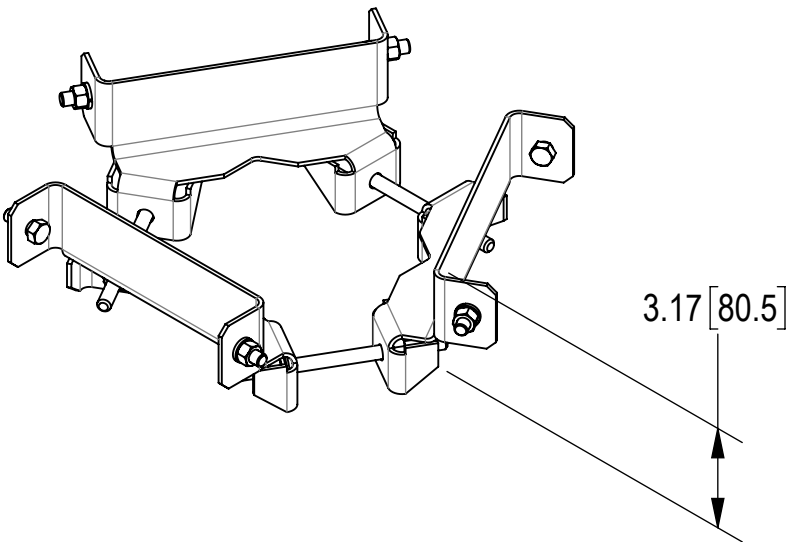
SHEET

1 OF 3

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MSM 27JAN16	TP 8000012275
B	UPDATED DRAWING FORMAT; ADDED GWF-03,QTY 12	YX1027 07APR26	BA1025 50107793AMO



DETAIL A
SCALE 1 : 3



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	MTC362501	CONCEALMENT BRACKET FOR SBNH-1D6565	6	1.50 LBS	
2	MT-371	3/8" X 6" SS THREADED ROD	6	0.19 LBS	
3	GB-03105	3/8" X 1" GALV BOLT KIT	12	0.05 LBS	
4	GWF-03	3/8" GALV FLAT WASHER	12	0.01 LBS	
5	GWL-03	3/8" GALV LOCK WASHER	12	0.01 LBS	
6	GN-03	3/8" GALV HEX NUT	12	0.02 LBS	

COMMSCOPE, INC. OF NORTH CAROLINA					
TITLE 3 ANTENNA CONCEALMENT ASSEMBLY					
SIZE C	SCALE 1:5	DOCUMENT NO. MTC3625			
 	DRAWING			SHEET	
	VERSION 01	STATUS RE	REVISION B	2 OF 3	

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4

3

2

1

D

D

C

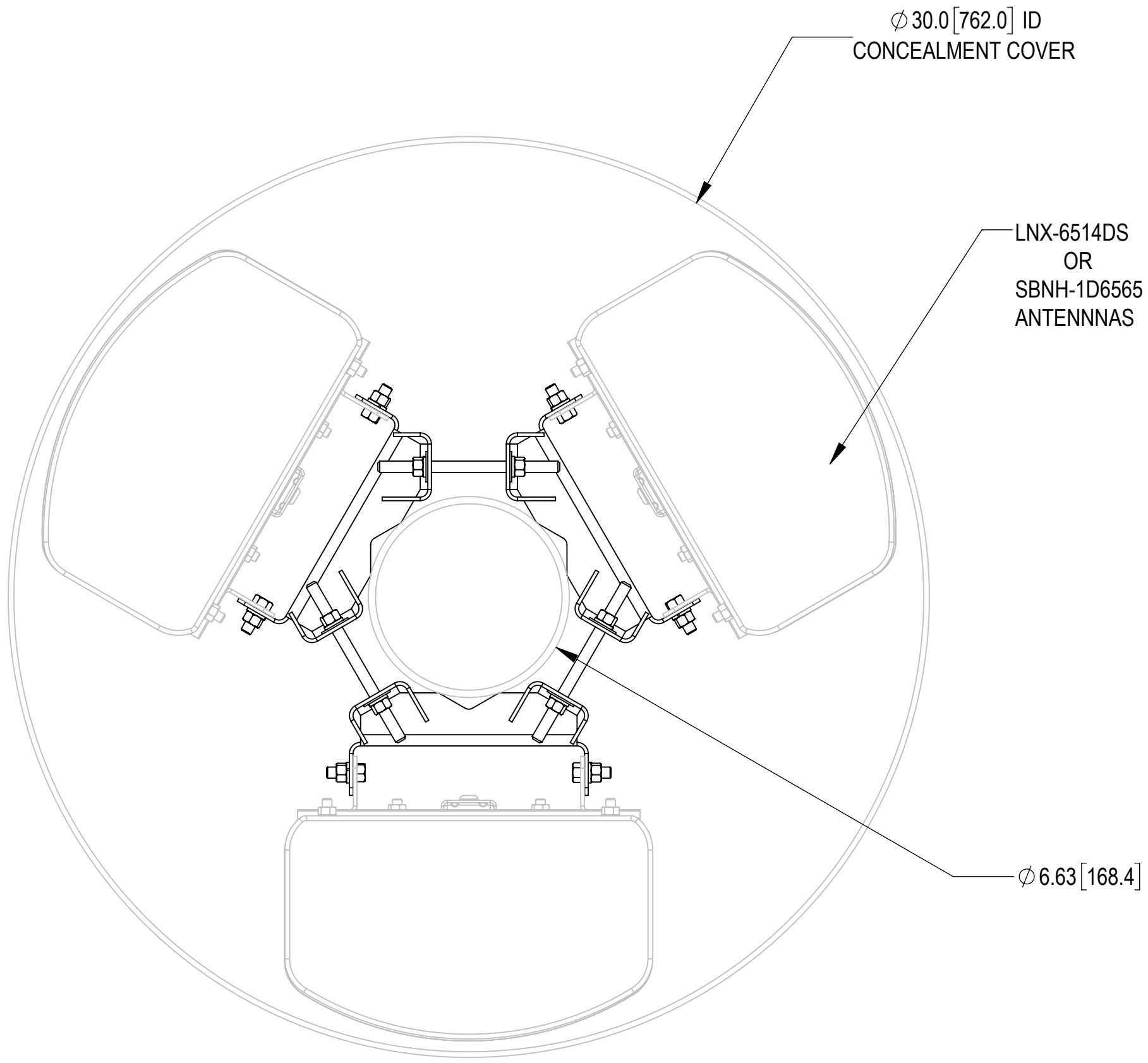
C

B

B

A

A



COMMSCOPE, INC. OF NORTH CAROLINA					
TITLE 3 ANTENNA CONCEALMENT ASSEMBLY					
SIZE C	SCALE 1:4	DOCUMENT NO. MTC3625			
		DRAWING			SHEET 3 OF 3
		VERSION 01	STATUS RE	REVISION B	

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