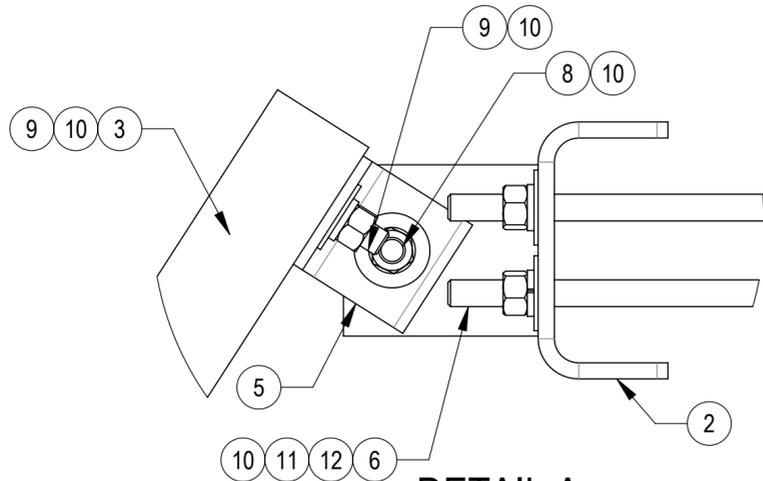
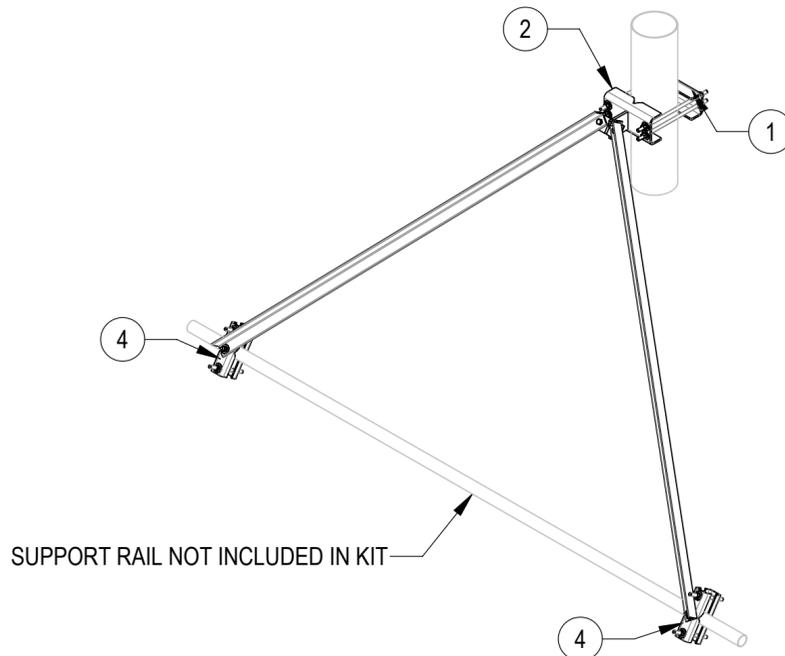


- 1.0 GENERAL NOTES
 - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
 - 1.2 MARK PART WITH IDENTIFICATION NUMBER.
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 - 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION 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 MAY BE SUPPLIED, BAGGED AND SHIPPED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	JL1183 16MAR23	JAHAINES 40168212CMO
B	UPDATED DRAWING TO NEW FORMAT; ADDED PACKAGE VIEW; AL-333 QTY 4 WAS 2; GB-0516A QTY 6 WAS 2; GWF-05 QTY 23 WAS 21; DELETED GB-0520A; ADDED ADDITIONAL INSTALLATION OPTION; UPDATED FRONT VIEW ON SHEET 2	YC1059 13FEB25	BA1025 50101337AMO

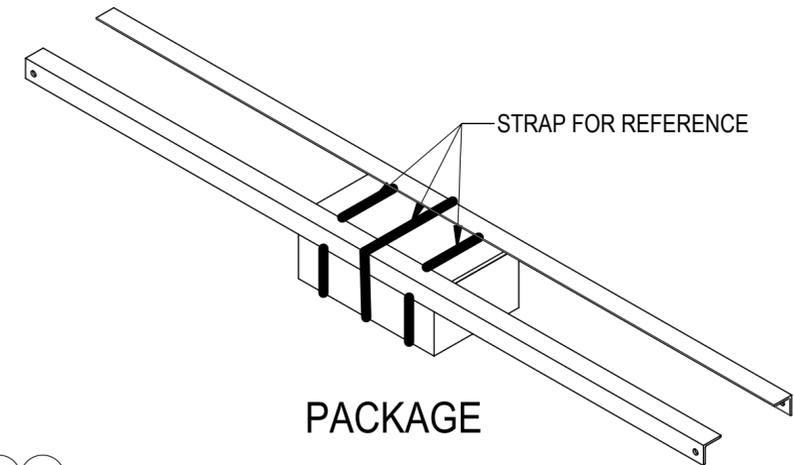


DETAIL A
SCALE 1 : 3

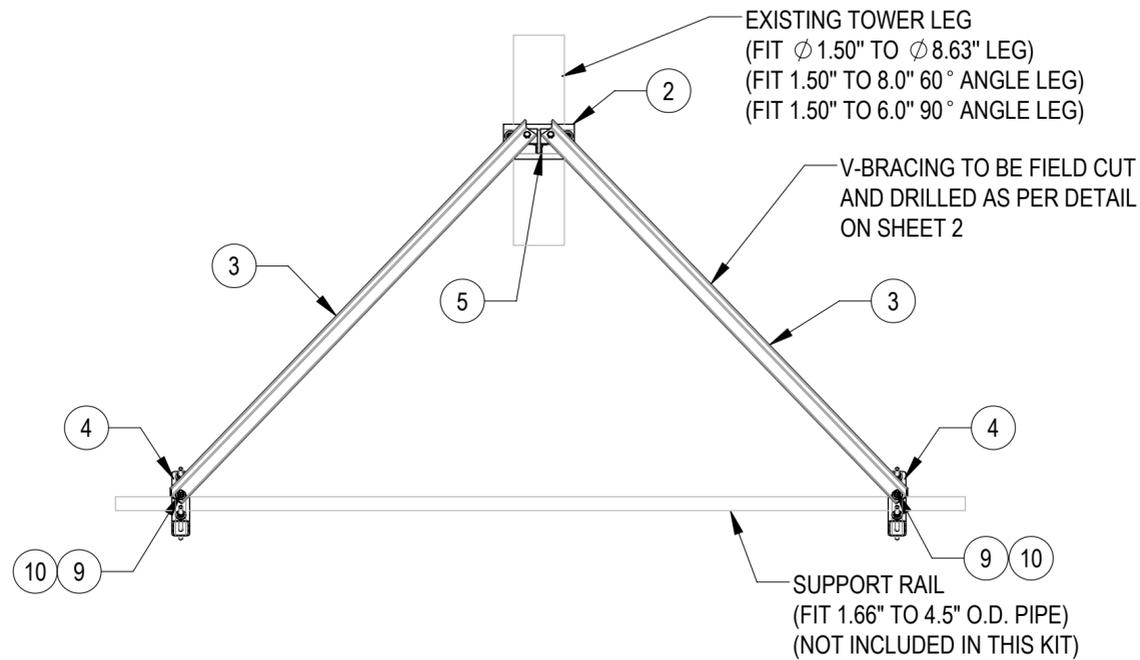


SUPPORT RAIL NOT INCLUDED IN KIT

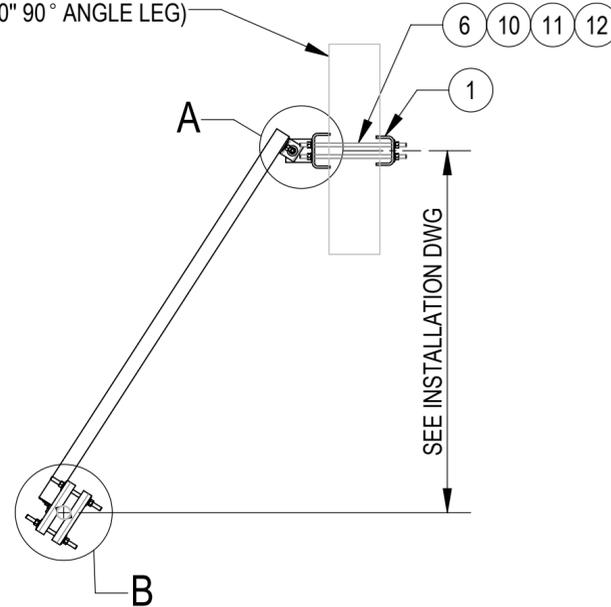
EXISTING TOWER LEG
(FIT ϕ 1.50" TO ϕ 8.63" LEG)
(FIT 1.50" TO 8.0" 60° ANGLE LEG)
(FIT 1.50" TO 6.0" 90° ANGLE LEG)



PACKAGE



SUPPORT RAIL
(FIT 1.66" TO 4.5" O.D. PIPE)
(NOT INCLUDED IN THIS KIT)



DETAIL B
SCALE 1 : 4

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	SFK3-F1	BENT PLATE, .375 X 9.625 X 12.0	1	11.65 LBS	
2	SFK3-F3	WELDMENT, BRACKET	1	15.60 LBS	
3	A-SFK3-01	ANGLE 2-1/2" X 2-1/2" X 1/4"	2	32.15 LBS	
4	BP6875-10	CLAMP, V-BRACING FRONT	4	3.61 LBS	
5	AL-333	BRACKET, V-BRACING CLIP	4	1.17 LBS	
6	MT-382-18	5/8" X 18" GALV THREADED ROD	4	1.55 LBS	
7	MT-381-10	5/8" X 10" GALV THREADED ROD	4	0.86 LBS	
8	GB-0522A	5/8" X 2-1/4" GALV BOLT KIT (A325)	1	0.28 LBS	INCLUDES BOLT, NUT, LOCK WASHER
9	GB-0516A	5/8" X 1-3/4" GALV BOLT KIT A325	6	0.24 LBS	INCLUDES BOLT, NUT, LOCK WASHER
10	GWF-05	5/8" GALV FLAT WASHER, 1.70D	23	0.06 LBS	
11	GWL-05	5/8" GALV LOCK WASHER	16	0.03 LBS	
12	GN-05	5/8" GALV HEX NUT	16	0.08 LBS	

DENSITY	211.78	lbs/in ³
MASS	745.30	lbs
VOLUME	7387.24	in ³
SURFACE AREA	7387.24	in ²
HEIGHT	11.0"	
LENGTH	17.5"	
WIDTH	7.0"	

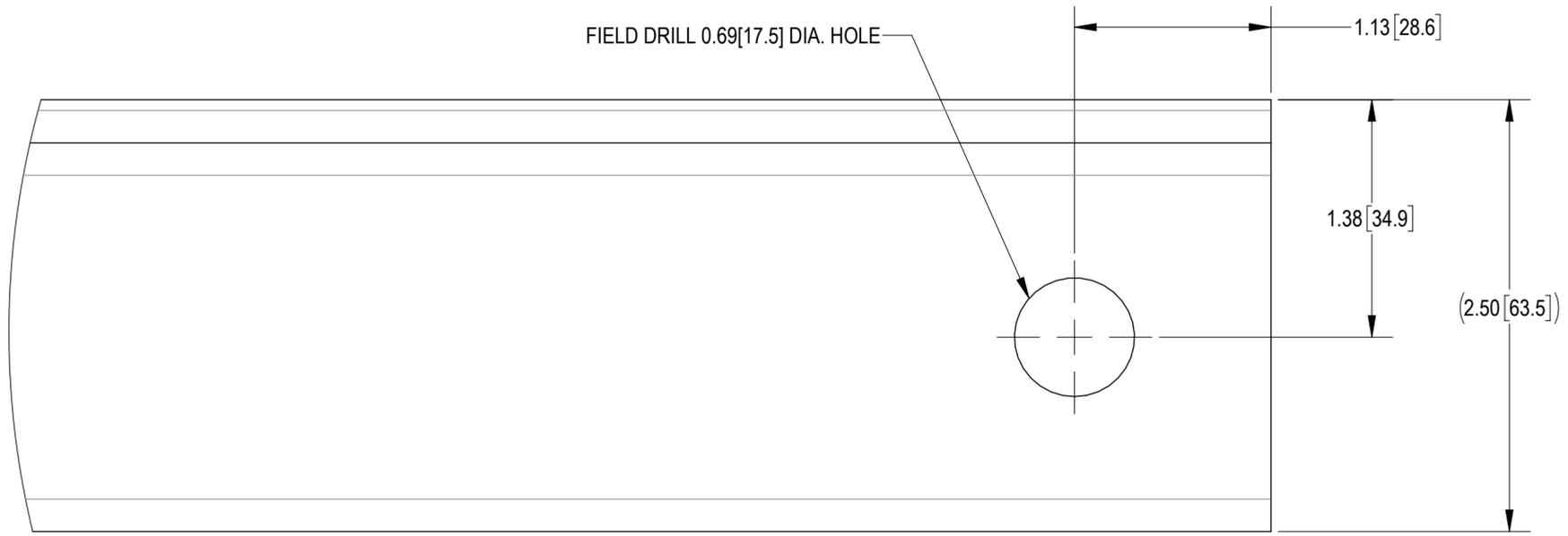
COMMSCOPE, INC. OF NORTH CAROLINA									
TOLERANCES					SAP MATERIAL MASTER				
1 PLACE .X[X] ± 0.1[3]			3 PLACE .XXX[X] ± 0.030[0.76]		MUK-SFK3				
2 PLACE .XX[X] ± 0.06[1.5]			ANGLES ± 1°						
FINISH					MATERIAL				
V-BRACING FOR SECTOR MOUNT									
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	TITLE					
CE	JL1183	16MAR23	MUK-SFK3						
RW	YC1059	02/17/2025							
AD	YMENG	03/10/2025							
RE	YMENG	03/11/2025							
ECN 50101337AMO		SCALE 1:7		DOCUMENT NO.					
SIZE	Auth Group	INSL	MODEL			DRAWING			
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	SHEET
			08	RE	H	01	RE	B	1 OF 3

4

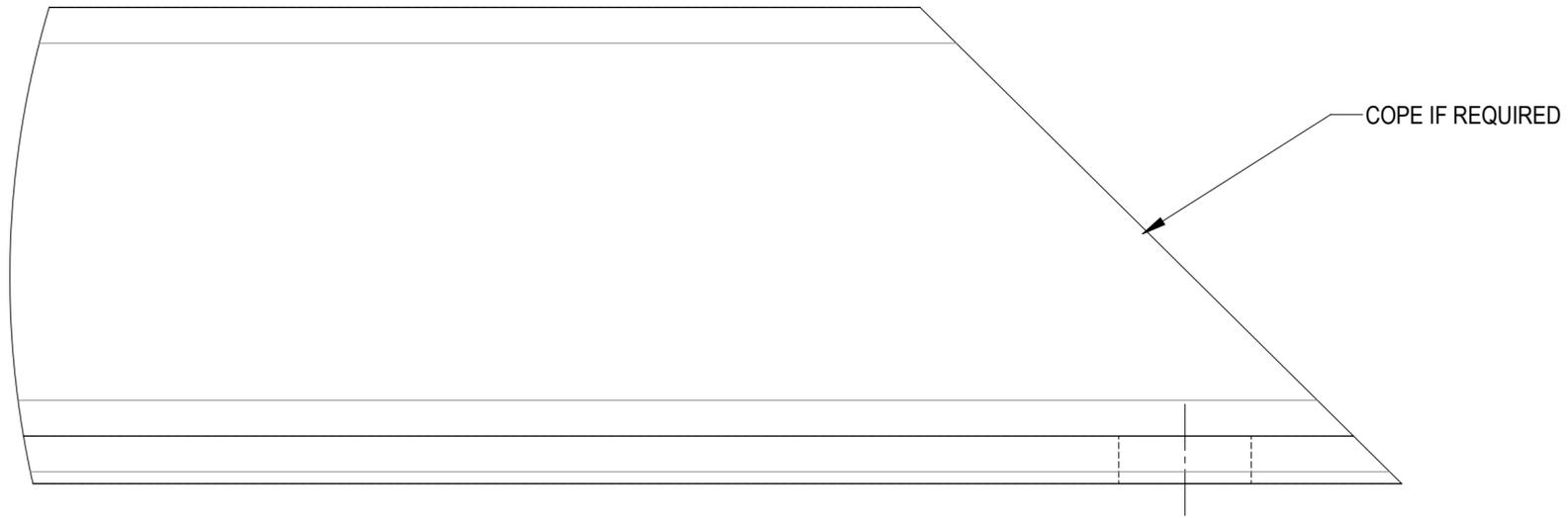
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2

1



FIELD DRILL HOLE LOCATION



FRONT VIEW

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE V-BRACING FOR SECTOR MOUNT				
SIZE C	SCALE 1:20	DOCUMENT NO. MUK-SFK3		
		DRAWING		SHEET
		VERSION	STATUS	REVISION
		01	RE	B
				2 OF 3

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D

C

C

B

B

A

A

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3

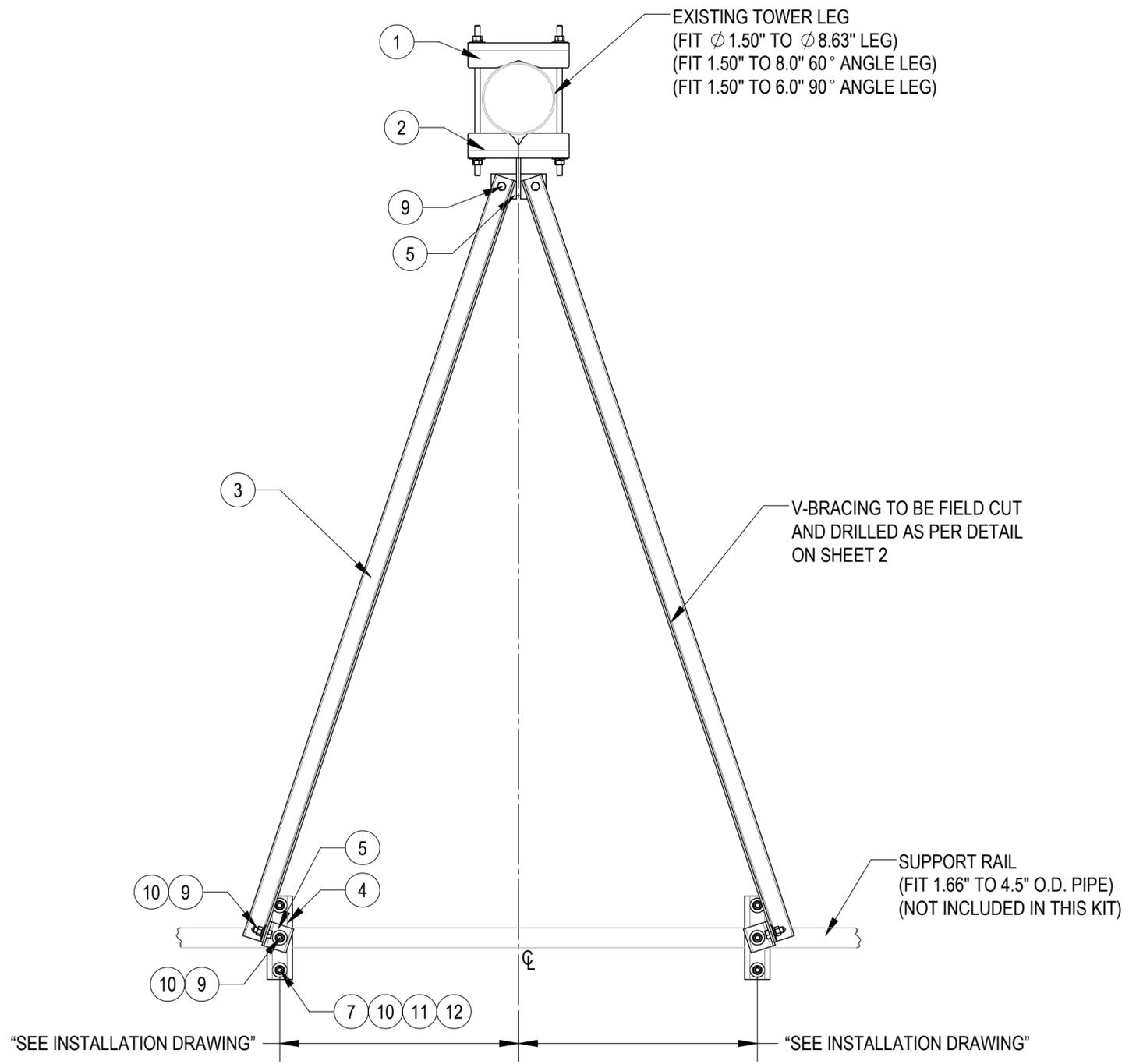
2

1

D

D

ADDITIONAL INSTALLATION OPTION



C

C

B

B

A

A

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE V-BRACING FOR SECTOR MOUNT				
SIZE C	SCALE 1:24	DOCUMENT NO. MUK-SFK3		
 		DRAWING		SHEET 3 OF 3
		VERSION 01	STATUS RE	

4

3

2

1