NOTES:

1.0 GENERAL
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS
- 1.2 MARK PART WITH IDENTIFICATION NUMBER.
- 1.3 FOR PATENT INFO :https://www.cs-pat.com

2.0 DESIGN NOTES
- 2.1 DESIGN SURVIAL WIND SPEED: 150 MPH, 3 SEC GUST WITH EQUIPMENT MOUNTED AS SHOWN.

3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TORQUE HARDWARE ACCORDING TO SIZE AS NOTED BELOW.
  - .25"-20: TORQUE 40 IN-LB
  - .38"-16: TORQUE 12 FT-LB
  - ALL BOLTS 1/2" DIAMETER OR LARGER SHALL BE TIGHTENED SNUG TIGHT, DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN IRONWORKER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED PLIES INTO FIRM CONTACT.

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 CRATE.
- 5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED.
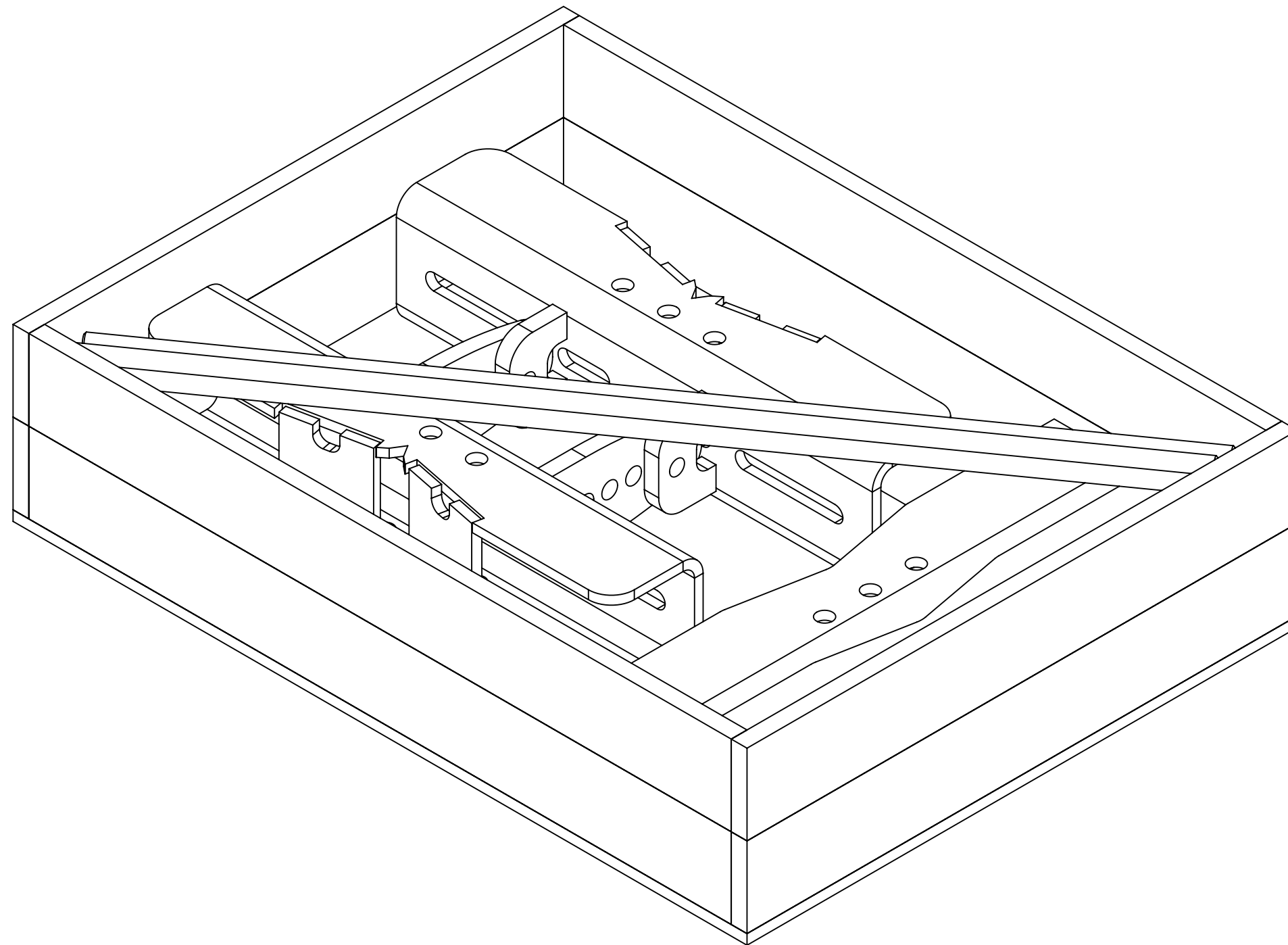
ITEM	PART NO.	DESCRIPTION	QTY.	NOTE NO.
1	SFG2390	BRACKET, LARGE LEG MOUNT BACK CLAMP	2	
2	SFG2392	WELDMENT, LARGE LEG TOP TAPER BRACKET	1	
3	SFG2394	WELDMENT, LARGE LEG LOWER MTG BRACKET	1	
4	GWL-05	5/8" GALV LOCK WASHER	8	
5	GN-05	5/8" GALV HEX NUT	12	
6	GWF-05	5/8" GALV FLAT WASHER, 1.7OD	8	
7	MT-382-36	5/8" X 36" GALV THREADED ROD	4	
8	CR272407	WOOD CRATE 30.5 X 22.50 X 7	1	

COMMSCOPE, INC. OF NORTH CAROLINA

SAP MATERIAL MASTER
SFG2393-LLHK

TOLERANCES
- 0 PLACE X ± .25
- 1 PLACE .X ± 0.12
- 2 PLACE .XX ± 0.06
- ANGLES ± 2°

FINISH
GALV A123

MATERIAL
A1011/A1018

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

	NAME	DATE	TITLE
CE	RJC	10/05/20	
RW	BCAMPBELLCON	03/31/2021	KIT, LARGE LEG MOUNTING HARDWARE
RV			
AD	MC1107	03/31/2021	
RE	BCROSS	04/01/2021	
ECN 008000042997			

TITLE: **KIT, LARGE LEG MOUNTING HARDWARE**

SCALE **1:4**

DOCUMENT NO. **SFG2393-LLHK**

DENSITY		lbs/in³
MASS	129.70	lbs
VOLUME	1287.42	in³
SURFACE AREA	5904.32	in²
HEIGHT	7.0	
LENGTH	32.0	
WIDTH	24.0	

SIZE **C**

WORK AREA **24**

	MODEL			DRAWING		
	VERSION	STATUS	REVISION	VERSION	STATUS	REVISION
	00	RE	A	00	RE	B

SHEET **1 OF 4**
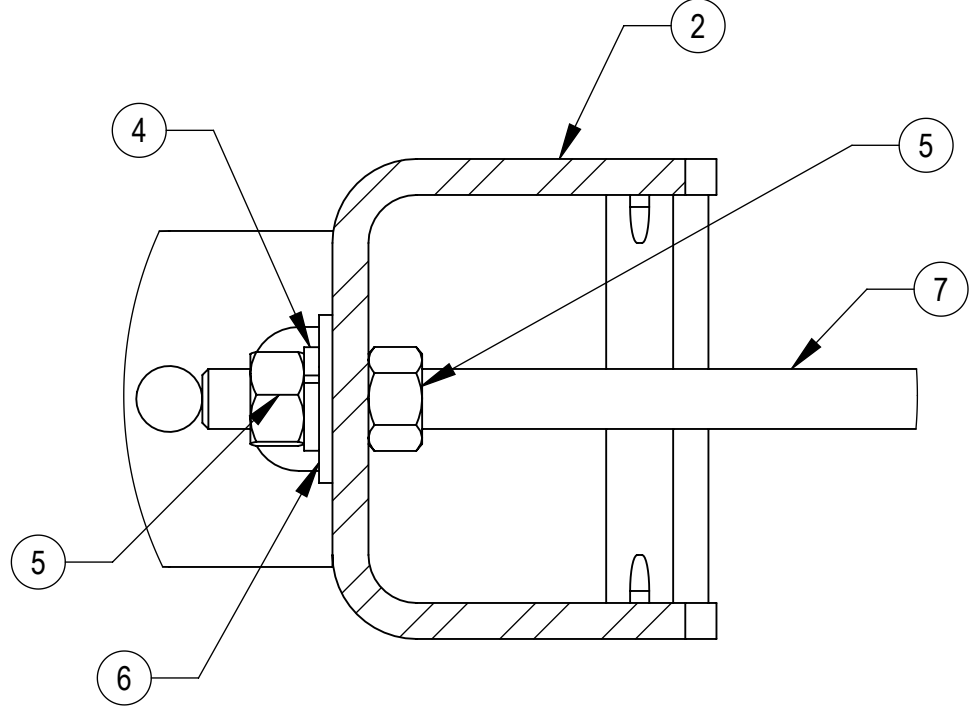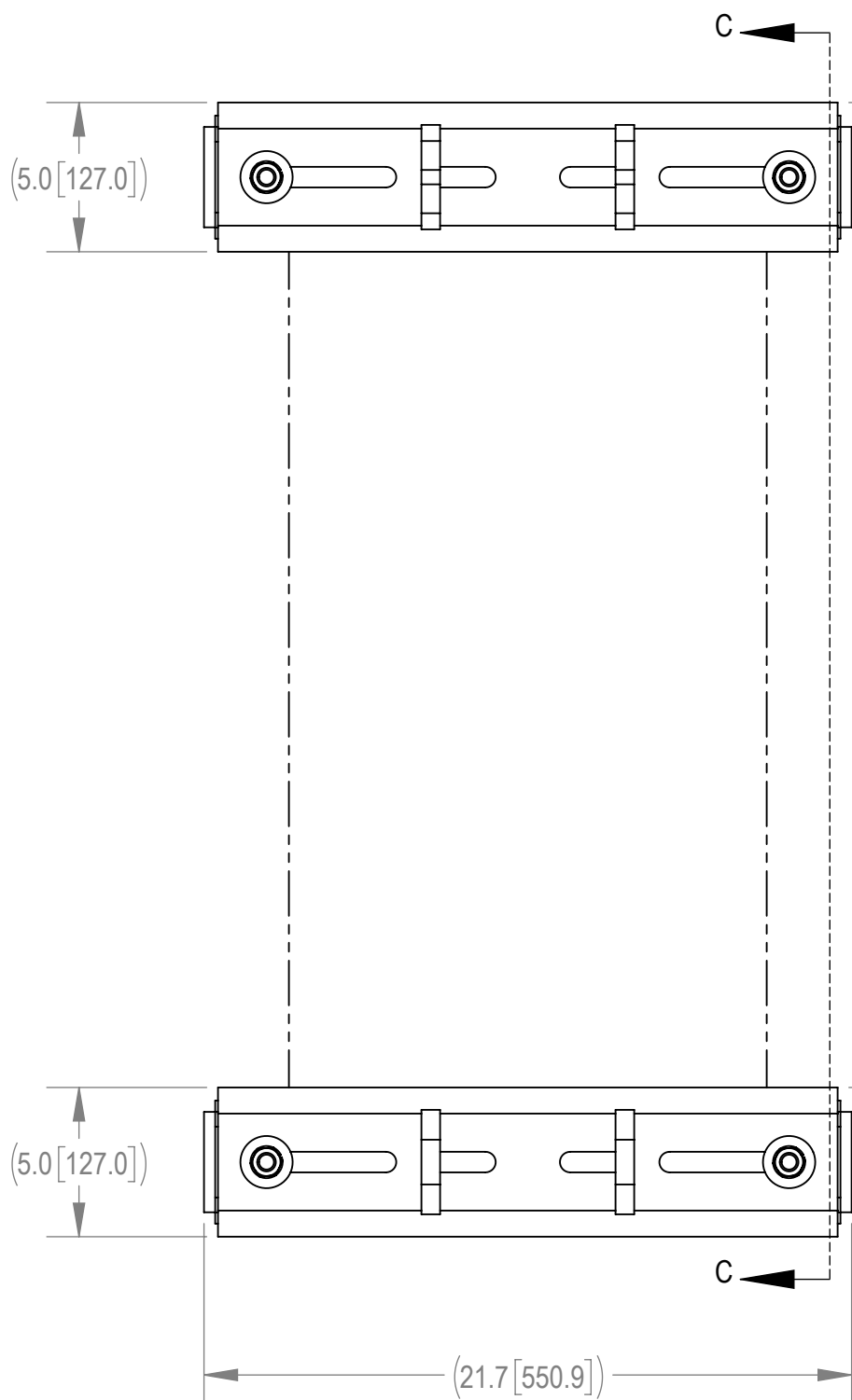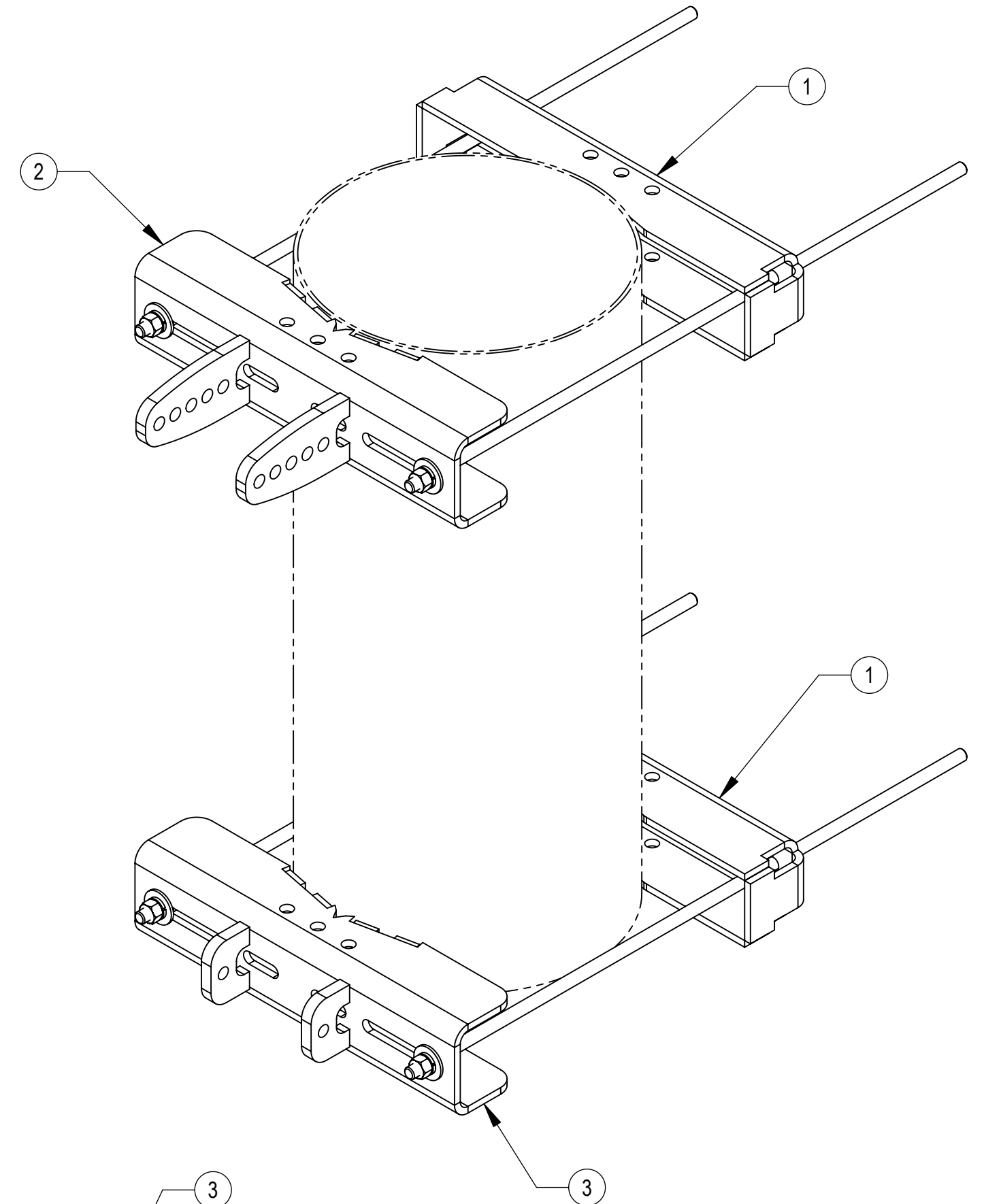
NOTES:
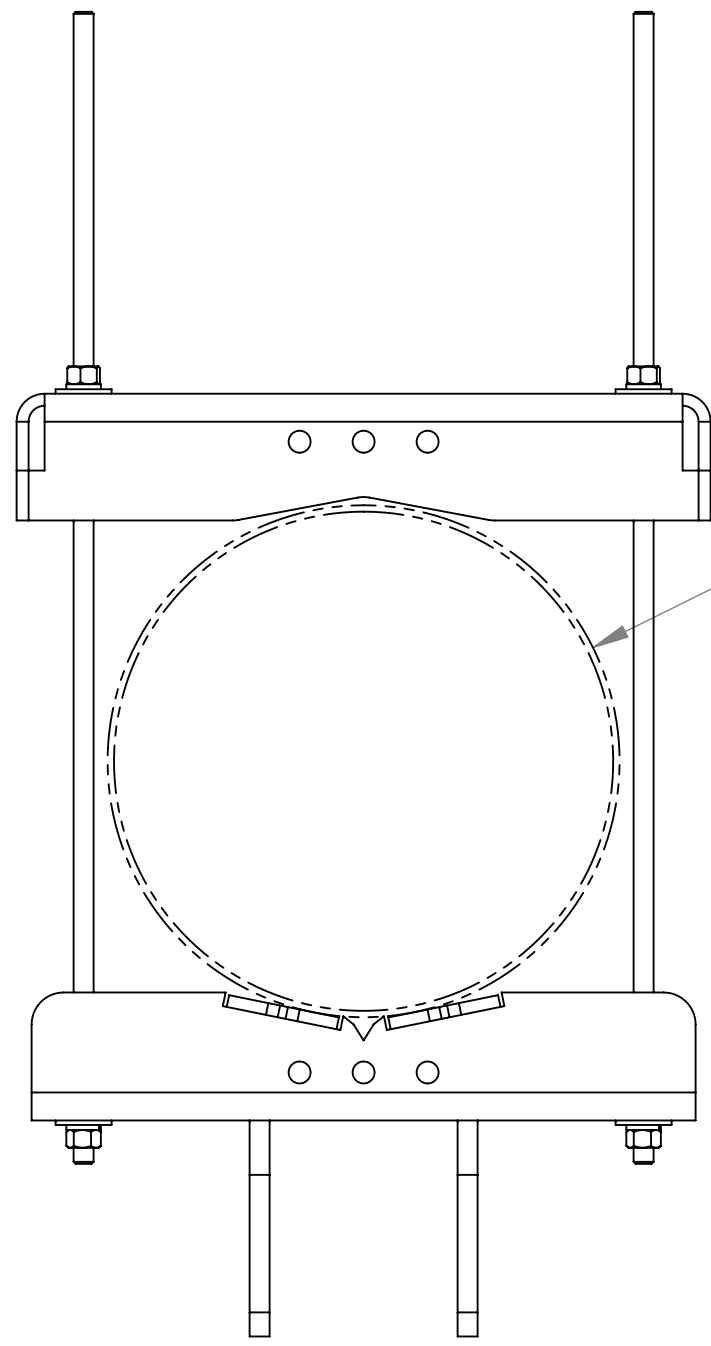
FITS UP TO $\varnothing$ 16.00 [406.4] MAX

DETAIL D
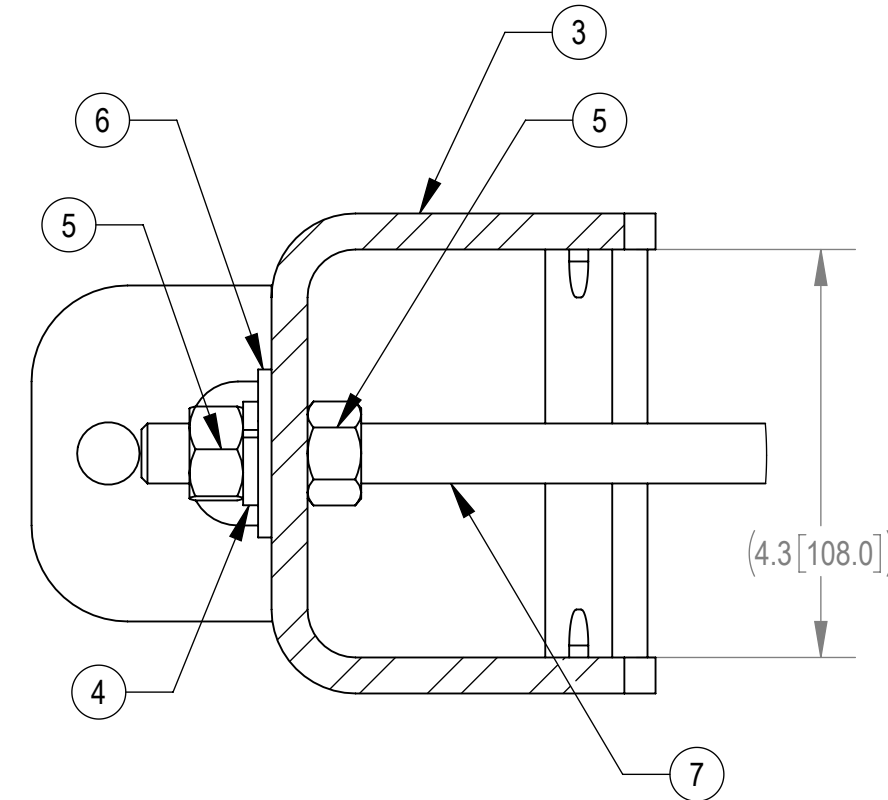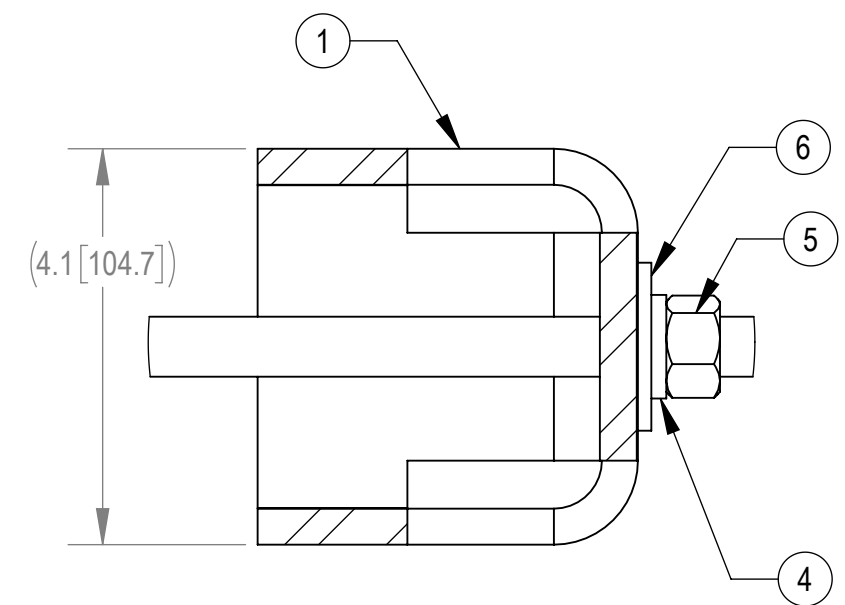SCALE 1 : 2

$(5.0 [127.0])$

ADJUSTABLE TO
NECESSARY HEIGHT

$(5.0 [127.0])$

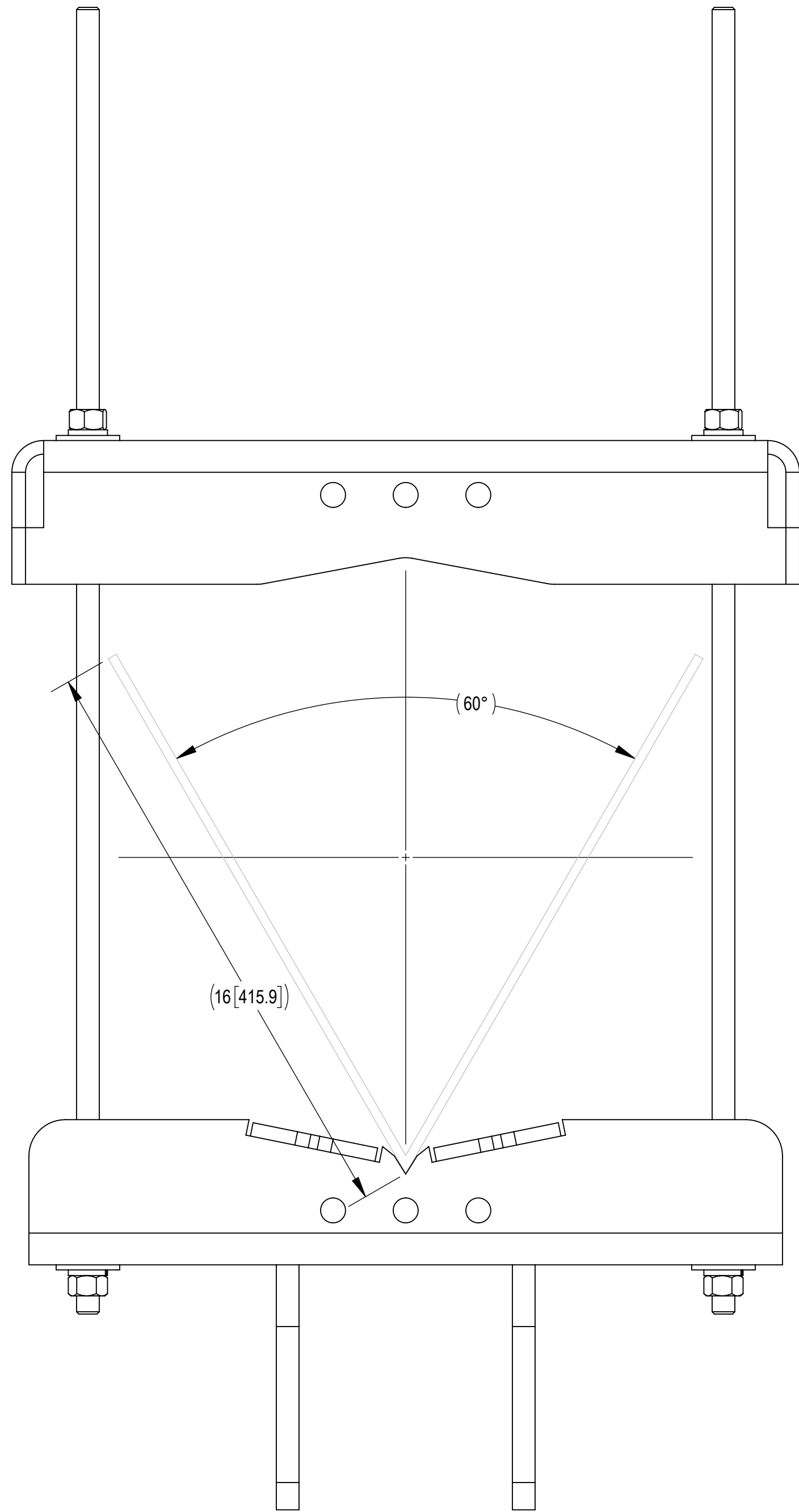$(21.7 [550.9])$
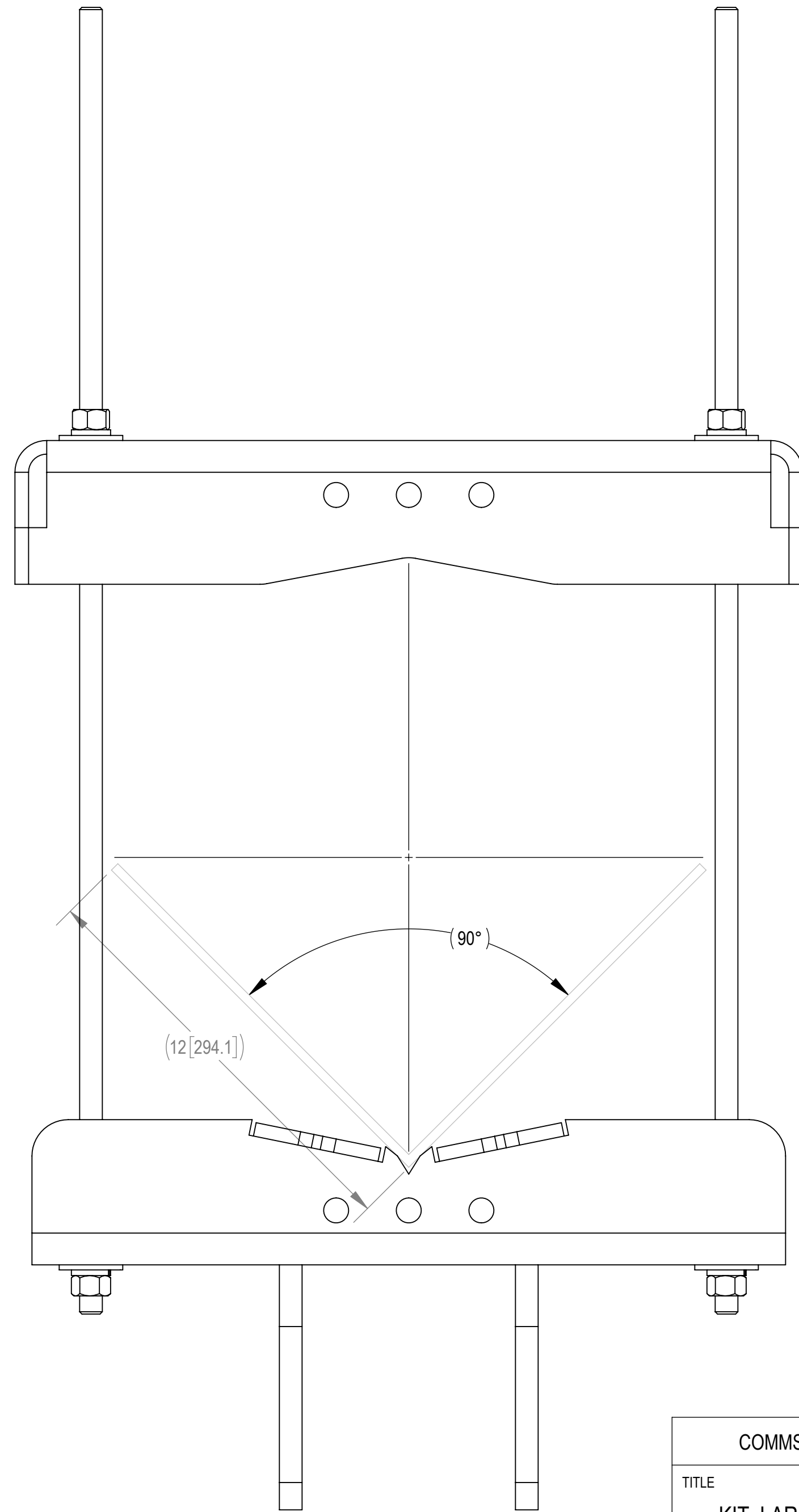
SECTION C-C

$(4.3 [108.0])$

DETAIL E
SCALE 1 : 2

$(4.1 [104.7])$
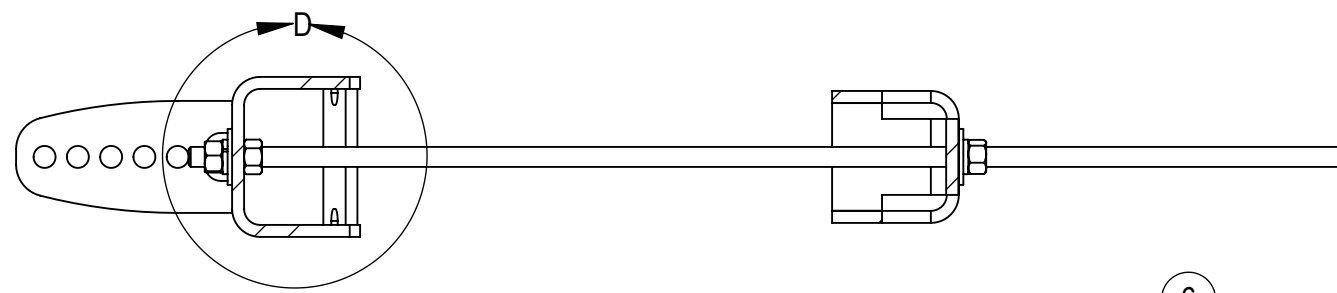
DETAIL F
SCALE 1 : 2

COMMSCOPE, INC. OF NORTH CAROLINA

TITLE

KIT, LARGE LEG MOUNTING HARDWARE

SIZE	SCALE	DOCUMENT NO.		
C	1:6	SFG2393-LLHK		
		DRAWING		SHEET
		VERSION	STATUS	REVISION	
		03	RE	B	2 OF 4

C 2020 CommScope, Inc. Confidential

NOTES:

(60°)

(16 [415.9])

MOUNTING ON A 60° ANGLE

(90°)

(12 [294.1])

MOUNTING ON A 90° ANGLE

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE				
KIT, LARGE LEG MOUNTING HARDWARE				
SIZE	SCALE	DOCUMENT NO.		
C	1:3	SFG2393-LLHK		
		DRAWING		SHEET
		VERSION	STATUS	REVISION	3 OF 4
		03	RE	B	

NOTES:

MOUNTING CONFIGURATION FOR SFG2C

MOUNTING CONFIGURATION FOR SFG2A AND SFG2B

.625 x 2.25 BOLT KIT
GB-05225

WELDMENT, AZIMUTH/TAPER
BRACKET SFG2237

U-BOLT GUB-4355 FOR MOUNTING
BACK VERTICAL ARM MOUNT SFG2270

WELDMENT, LARGE LEG
TAPER BRACKET
SFG2392

.625 x 2.25 BOLT KIT
GB-05225

WELDMENT, LARGE LEG
TOP TAPER BRACKET
SFG2392

.625 x 2.25 BOLT KIT
GB-05225

AZIMUTH BRACKET
SFV02

.625 x 2.25 BOLT KIT
GB-05225

WELDMENT, LARGE LEG
LOWER MTG BRACKET
SFG2394

.625 x 2.25 BOLT KIT
GB-05225

WELDMENT, AZIMUTH/TAPER
BRACKET SFG2237

U-BOLT GUB-4355 FOR MOUNTING
BACK VERTICAL ARM MOUNT SFG2270

.625 x 2.25 BOLT KIT
GB-05225

WELDMENT, LARGE LEG
LOWER MTG BRACKET
SFG2394

AZIMUTH BRACKET
SFV02

.625 x 2.25 BOLT KIT
GB-05225

.625 x 2.25 BOLT KIT
GB-05225

NOTE: THESE VIEWS ARE FOR INSTALLATION PURPOSES.
ALL COMPONENTS ARE NOT SUPPLIED WITH SFG2393-LLHK.
THEY ARE PART OF THE ASSEMBLIES THAT WILL
ATTACH TO THE LARGE LEG KIT(SFG2393-LLHK).

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE				
KIT, LARGE LEG MOUNTING HARDWARE				
SIZE	SCALE	DOCUMENT NO.		
C	1:4	SFG2393-LLHK		
		DRAWING		SHEET
		VERSION	STATUS	REVISION	
		03	RE	B	4 OF 4