

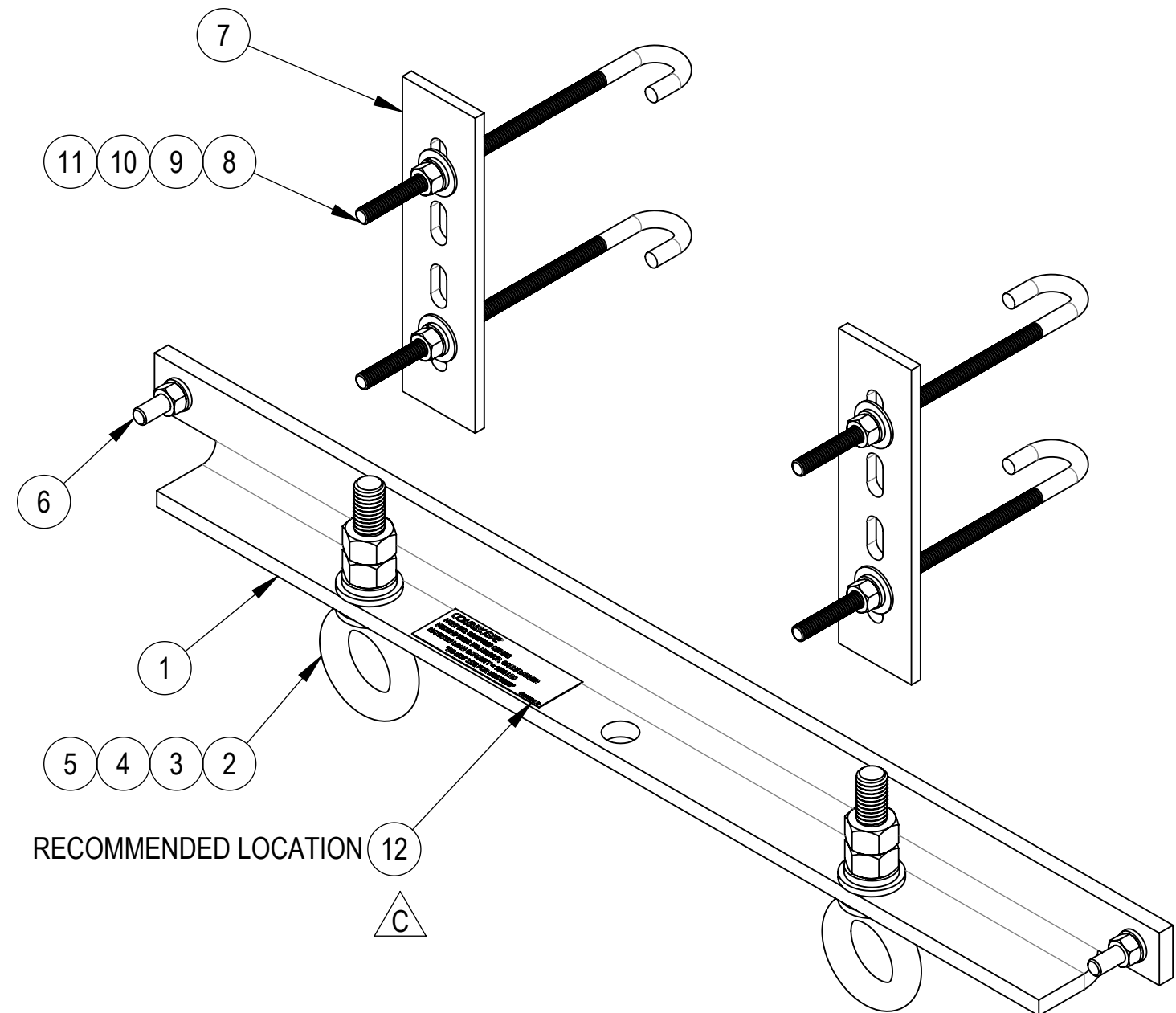
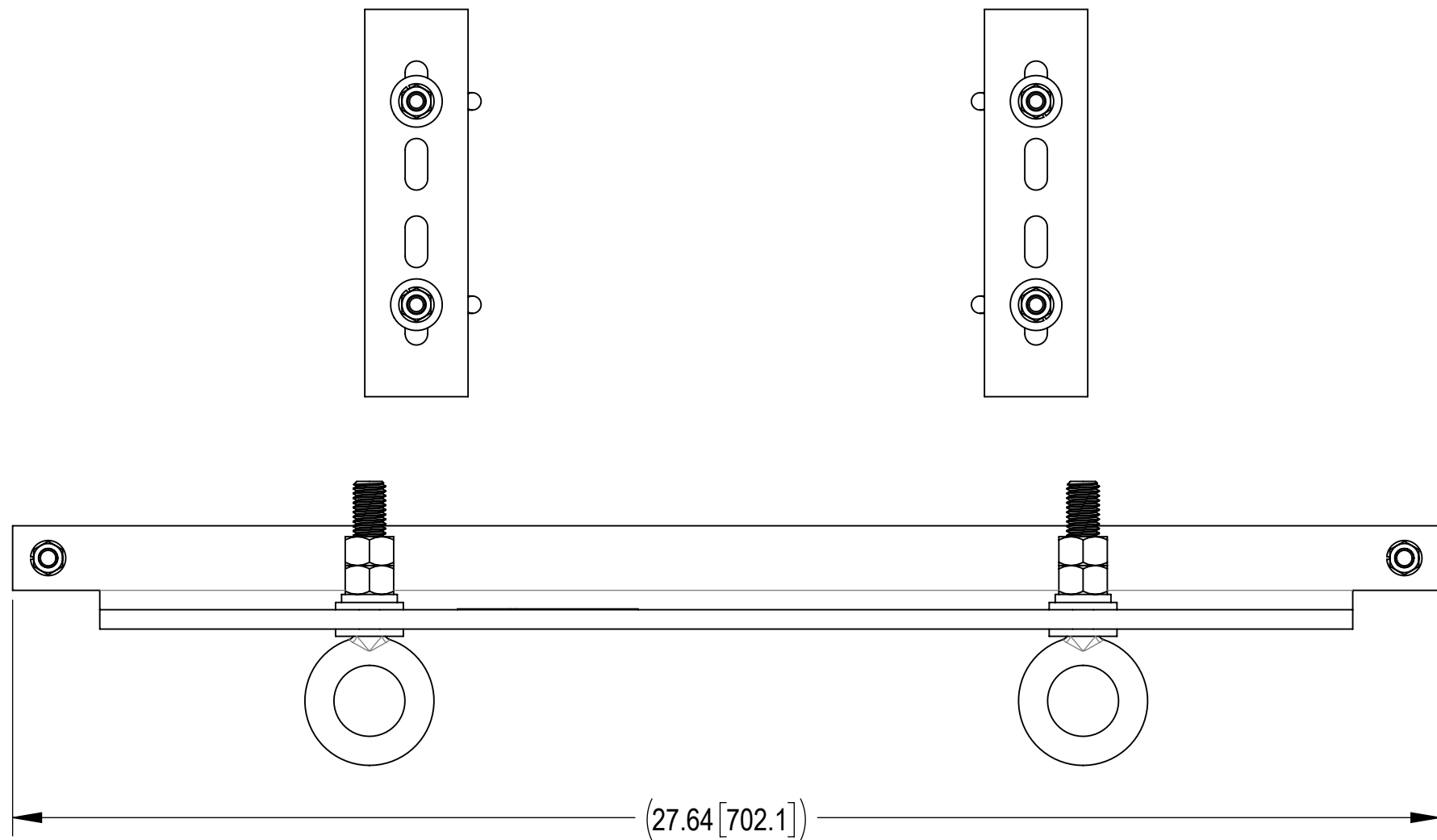
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
- 1.2 FOR PATENT INFO: <https://www.cs-pat.com>

- 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.

- 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	RY1002 23OCT23	EB1063 40181149CMO
B	QTY FOR 9674-1(ITEM 2) & GWL-05(ITEM 4) WAS 1EA, GWF05A(ITEM 3) & GN-05(ITEM 5) WAS 2EA; ADDED NOTE FOR EYEBOLT; CHANGED BOX FROM BX92 TO BXWB	RY1002 20FEB24	EB1063 40188637CMO
C	MTC4164-LAB01 (ITEM 12) WAS MTC4164-LAB02	RY1002 12MAR24	EB1063 40190737CMO

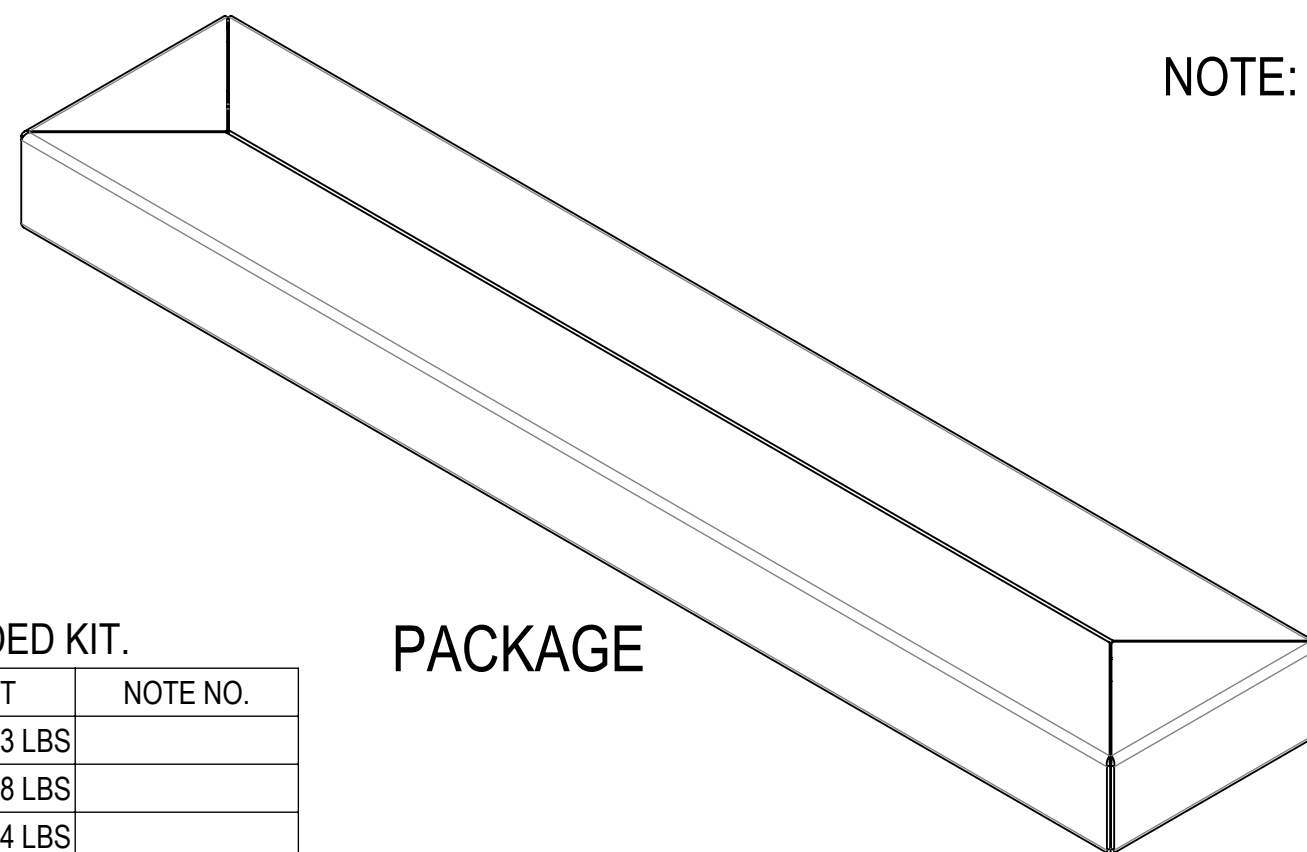


NOTE: -ANY ARRANGEMENTS OF THE EYEBOLTS IS ACCEPTABLE
 -MAXIMUM LOADING CAPACITY PER EYEBOLT = 1000 LBS
 -MAXIMUM LOADING CAPACITY IN ANY COMBINATION = 1000 LBS
 -NOT TO BE USED FOR HOISTING
 -CABLE LADDER TO BE INSPECTED BY COMPETENT PERSON TO ENSURE PROPER INSTALLATION PRIOR TO INSTALL
 -DESIGNED TO BE UTILIZED ON "CL-0910-U" OR "CL-0920-U"

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	MTC4164-028-00	28 INCH CROSSMEMBER GALV	1	9.03 LBS	
2	9674-1	BOLT,EYE,5/8X3,STL,ZN PLD	2	0.08 LBS	
3	GWFO5A	GALV FLAT WASHER HARDENED 5/8", 1.30D	4	0.04 LBS	
4	GWL-05	5/8" GALV LOCK WASHER	2	0.03 LBS	
5	GN-05	5/8" GALV HEX NUT	4	0.08 LBS	
6	GB-03145	3/8" X 1-1/2" GALV BOLT KIT	2	0.07 LBS	
7	HKCLU.02	BACKING PLATE	2	0.95 LBS	
8	GJB0380	8" GALV J-BOLT KIT	4	0.23 LBS	
9	GN-03	3/8" GALV HEX NUT	4	0.02 LBS	
10	GWL-03	3/8" GALV LOCK WASHER	4	0.01 LBS	
11	GWFO3	3/8" GALV FLAT WASHER	4	0.01 LBS	
12	MTC4164-LAB01	LABEL, HG ANCHOR, CABLE LADDER	1	0.00 LBS	

PACKAGE



DENSITY	12.87	lbs/in ³
MASS	49.39	lbs
VOLUME	425.24	in ³
SURFACE AREA	8.25"	in ²
HEIGHT	27.64"	
LENGTH		
WIDTH		

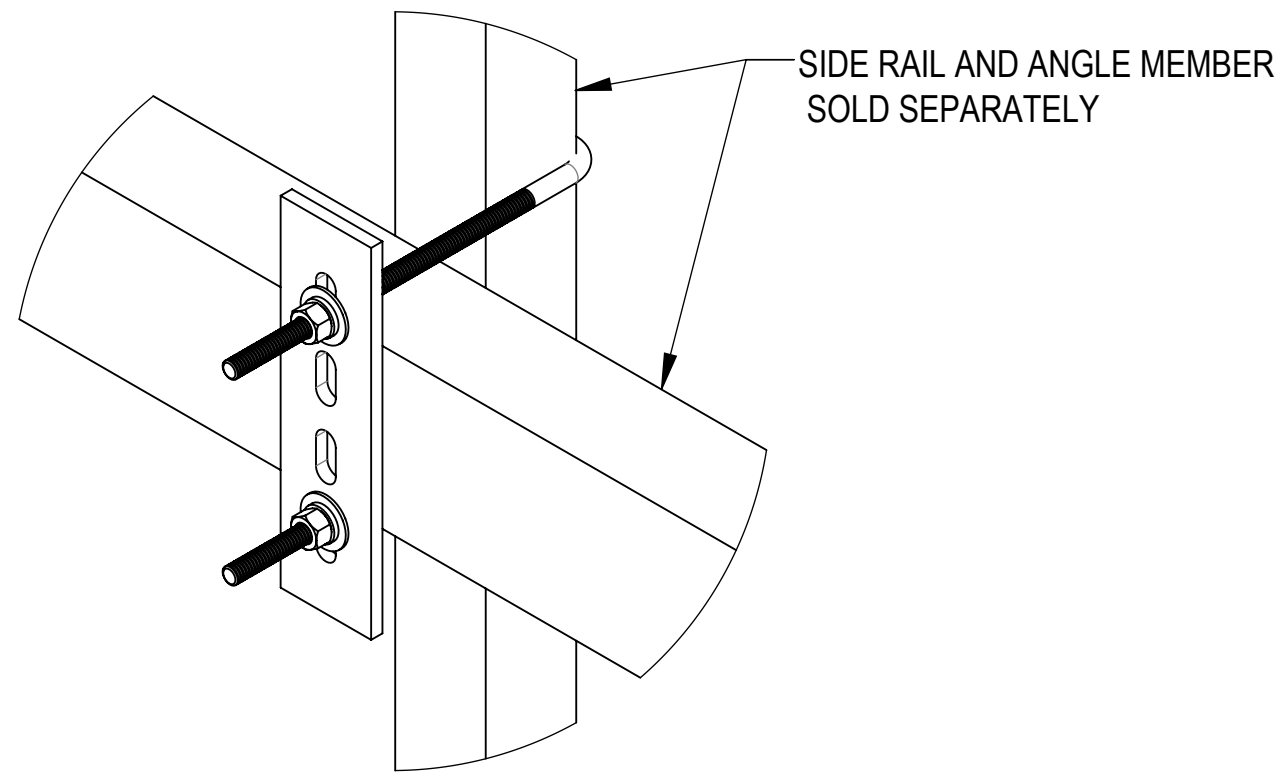
COMMSCOPE, INC. OF NORTH CAROLINA												
TOLERANCES						SAP MATERIAL MASTER						
1 PLACE .X[X] ± 0.2[6.3]			3 PLACE .XXX[X] ± 0.060[1.5]			860674608-009						
2 PLACE .XX[X] ± 0.12[3.0]			ANGLES ± 2°									
FINISH						MATERIAL						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994	NAME	DATE	TITLE									
	CE RY1002	23OCT23	GRIP ANCHOR, CABLE LADDER,009									
	RW RY1002	03/12/2024										
	AD AG1119	03/12/2024										
	RE RY1002	03/27/2024										
ECN 40190737CMO			SCALE	DOCUMENT NO.								
			1:3	860674608-009								
SIZE	Auth Group	INSL	MODEL			DRAWING						
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	SHEET			
			02	RE	C	02	RE	C	1 OF 2			

4

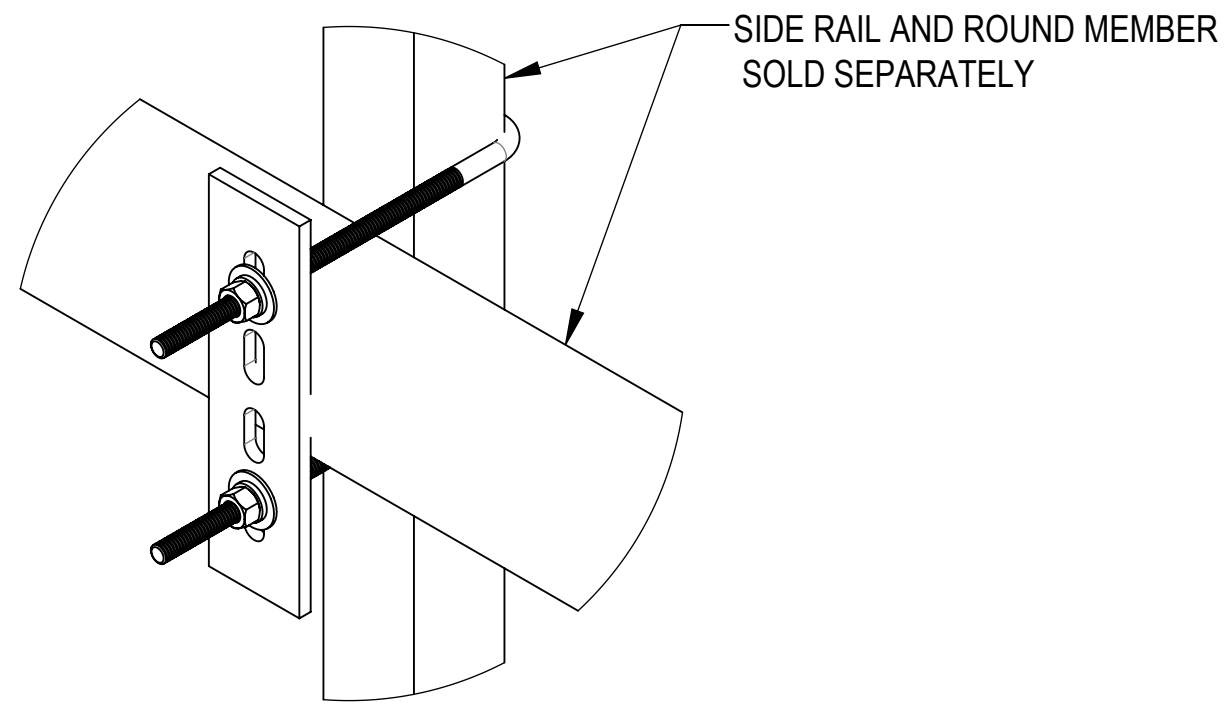
3

2

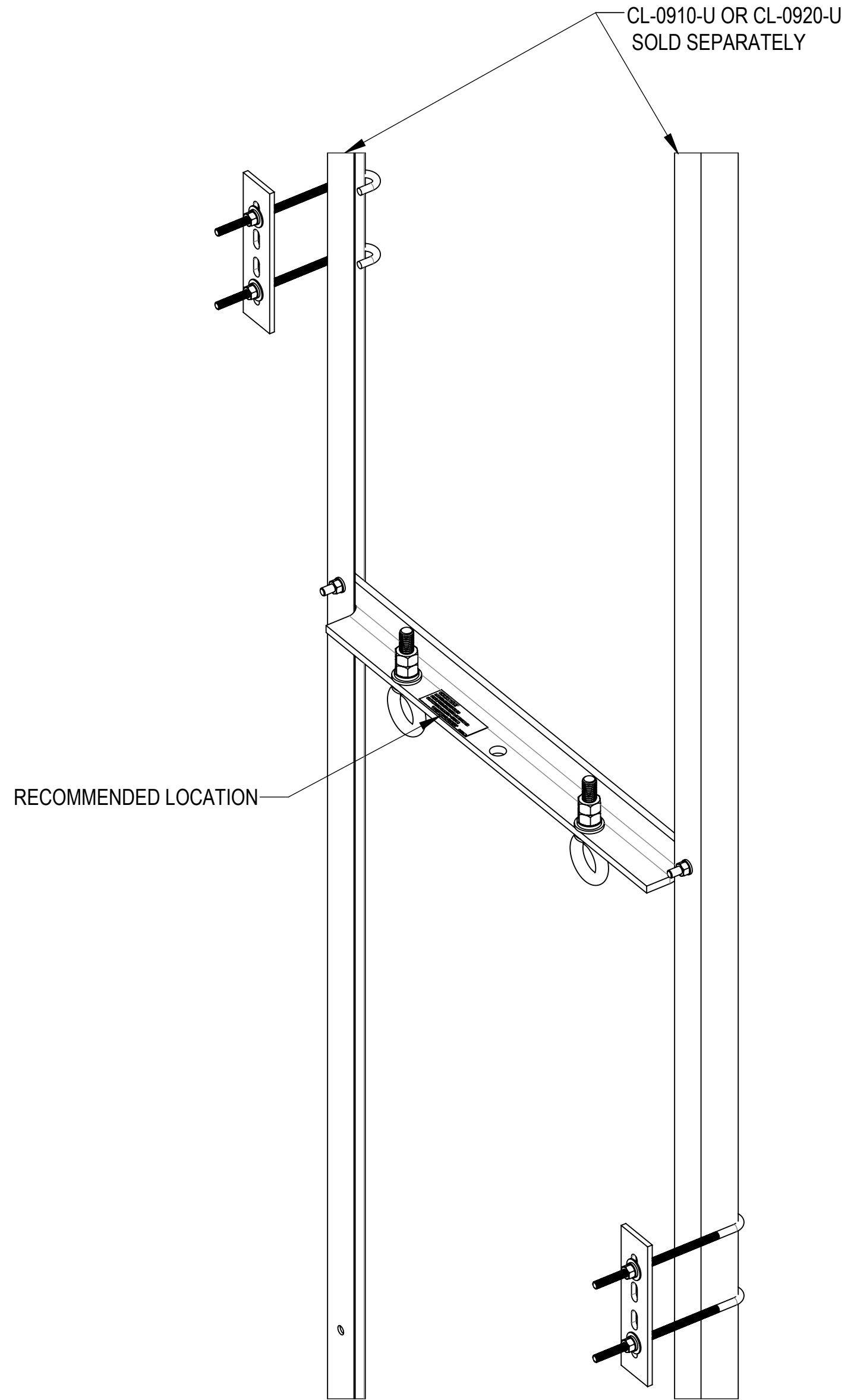
1





ANGLE MEMBER SET-UP



ROUND MEMBER SET-UP



NOTE: -ANY ARRANGEMENTS OF THE EYEBOLTS IS ACCEPTABLE
 -MAXIMUM LOADING CAPACITY PER EYEBOLT = 1000 LBS
 -MAXIMUM LOADING CAPACITY IN ANY COMBINATION = 1000 LBS
 -NOT TO BE USED FOR HOISTING
 -CABLE LADDER TO BE INSPECTED BY COMPETENT PERSON
 TO ENSURE PROPER INSTALLATION PRIOR TO INSTALL
 -DESIGNED TO BE UTILIZED ON "CL-0910-U" OR "CL-0920-U"

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE GRIP ANCHOR, CABLE LADDER,009				
SIZE C	SCALE 1:5	DOCUMENT NO. 860674608-009		
 		DRAWING		SHEET 2 OF 2
		VERSION 02	STATUS RE	

4

3

2

1