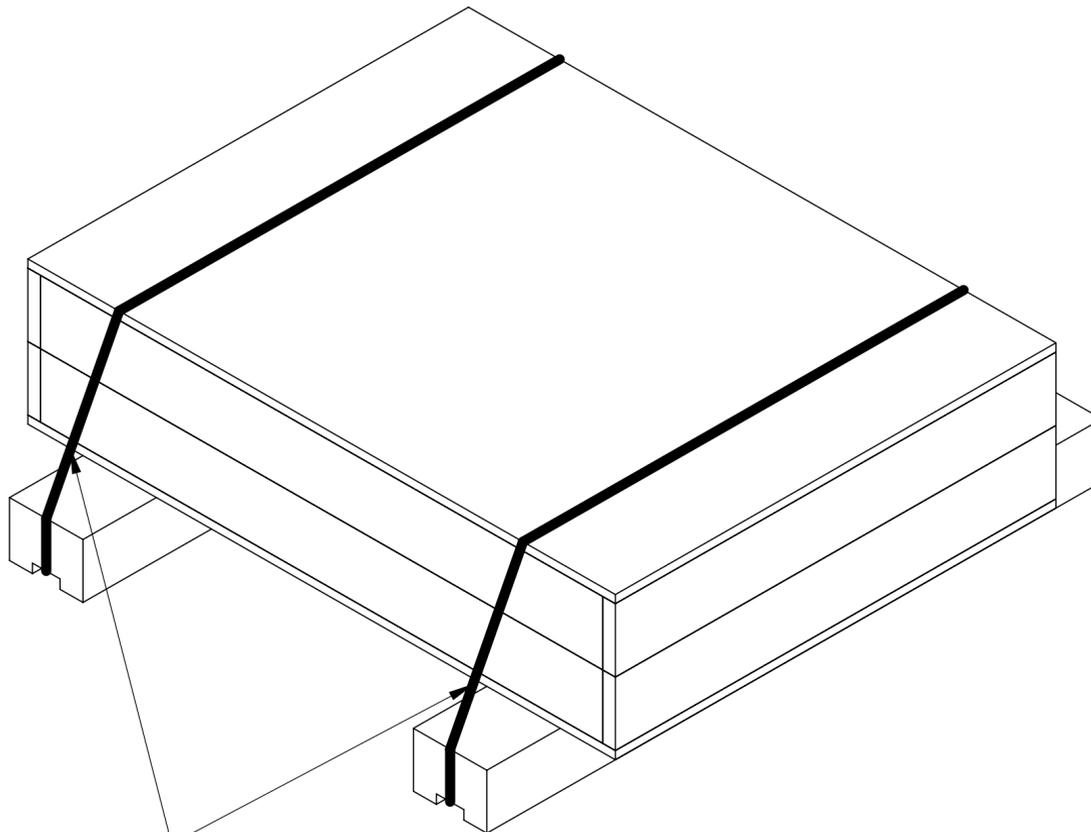


- 1.0 GENERAL NOTES
 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
 1.2 FOR PATENT INFO: <https://www.cs-pat.com>
- 2.0 DESIGN NOTES
 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED 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
 2.2 INSTALL SO AS TO NOT UNNECESSARILY OBSTRUCT THE CLIMBING PATH OR CLIMBING FACILITY
 2.3 THREADED RODS CAN BE CUT BACK POST INSTALLATION TO PREVENT OBSTRUCTION AS PER REQUIREMENTS OF TOWER OWNER
 2.4 REVIEWED FOR USE WITH A MINIMUM POLE DIAMETER OF 10" WITH WALL THICKNESS OF 3/16" AND A YIELD STRENGTH OF 36 KSI. FOR USE ON THINNER MATERIAL REQUIRES ADDITIONAL ENGINEERING REVIEW
- 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 14MAR23 | YW1045 40163038CMO |
| B | UPDATED NOTE:UPDATED MAXIMUM LOAD PER EYEBOLT 1500 LBS WAS 1000 LBS & MAXIMUM LOAD PER MOUNT 4500 LBS WAS 3000 LBS | LS1146 10MAY24 | EB1063 40195295CMO |
| C | UPDATED LOAD TAG | LS1146 29MAY24 | EB1063 40196768CMO |



STRAP FOR REFERENCE

NOTE: 1 - MAXIMUM NET CABLE WEIGHT FOR STRAIGHT POLES:
 A- PER EYEBOLT = 750 LBS
 B- PER MOUNT = 2250 LBS
 2 - MAXIMUM NET CABLE WEIGHT FOR TAPERED POLES:
 A- PER EYEBOLT = 1000 LBS
 B- PER MOUNT = 3000 LBS
 3 - REVIEWED FOR USE WITH A MINIMUM POLE DIAMETER OF 10" WITH WALL THICKNESS OF 3/16" AND A YIELD STRENGTH OF 36 KSI. FOR USE ON THINNER MATERIAL REQUIRES ADDITIONAL ENGINEERING REVIEW

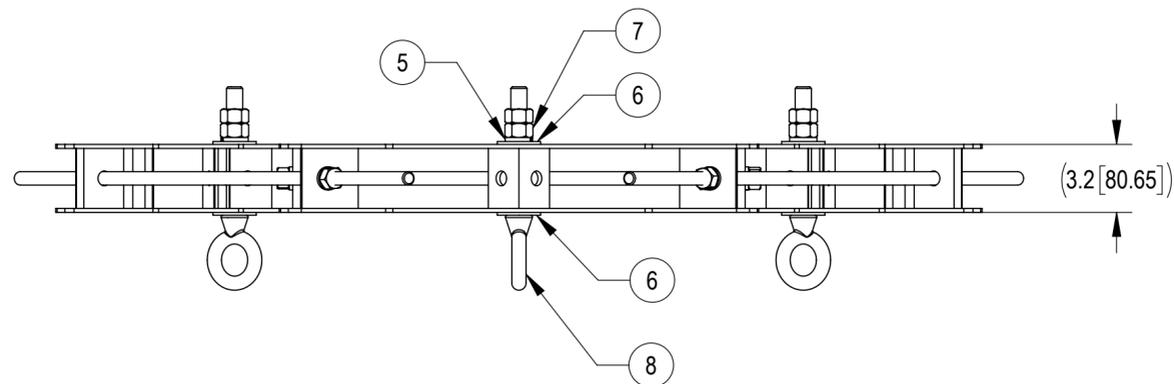
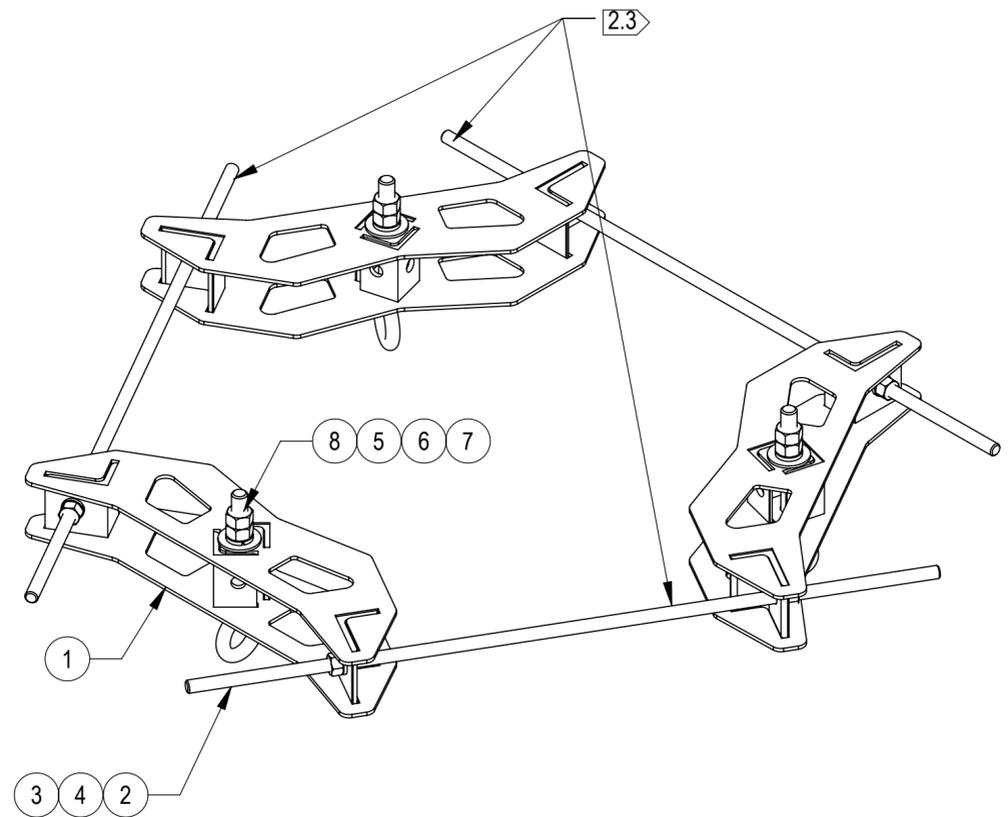
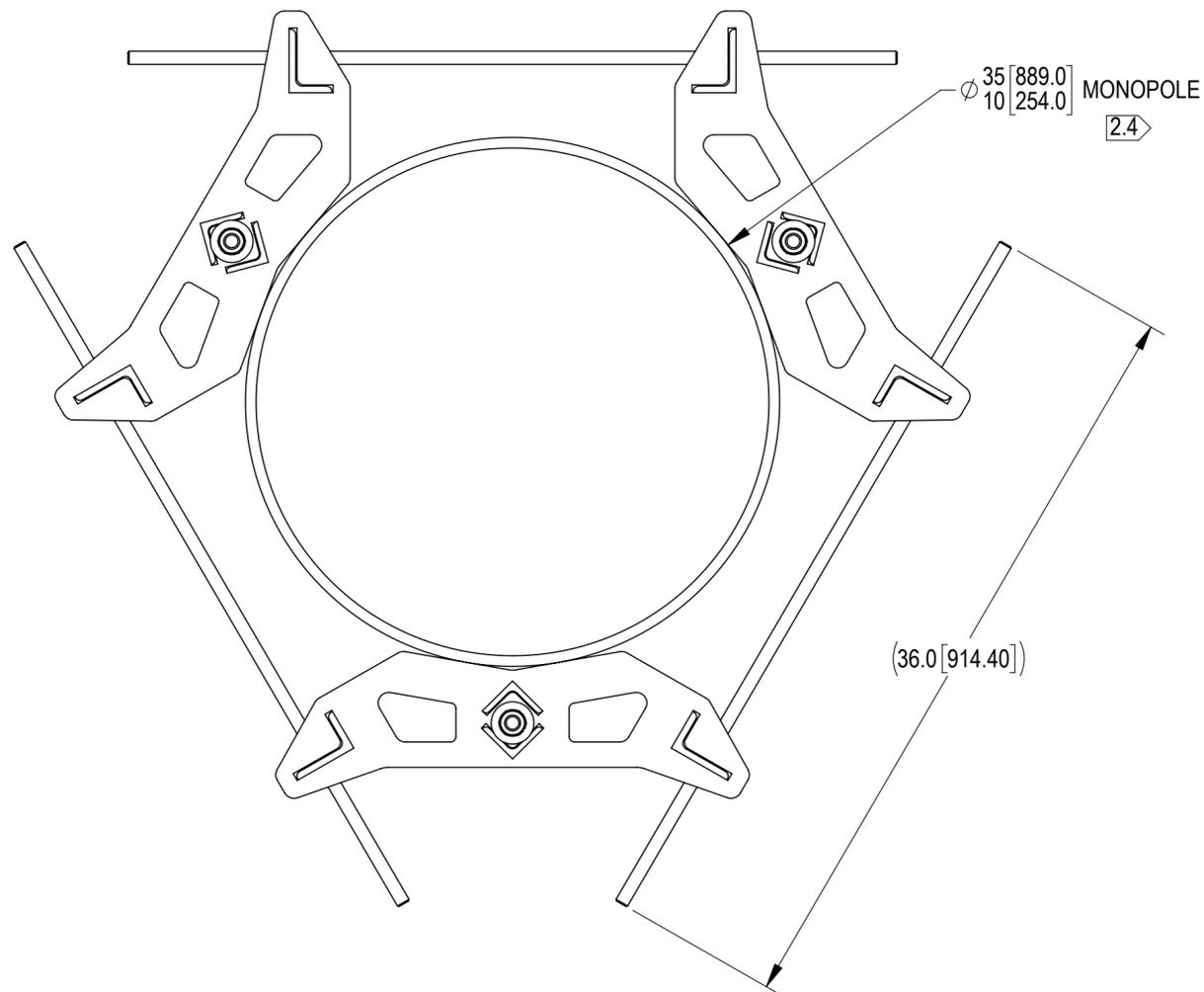
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|-------------------------------------------------------------------------------------|-----------|----------------------------|------------|-------------|--------------------------------|---------|----------------|--------|----------|--------|-----------------|
| COMMSCOPE, INC. OF NORTH CAROLINA | | | | | | | | | | | |
| TOLERANCES | | | | | SAP MATERIAL MASTER | | | | | | |
| 0 PLACE .X[X] ± 0.2[6.3] | | 2 PLACE .XX[X] ± 0.06[1.5] | | | 860669616-1035 | | | | | | |
| 1 PLACE .X[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 | | GRIP ANCHOR, MONOPOLE, 10"-35" | | | | | | |
| | CE JL1183 | | 14MAR23 | | | | | | | | |
| | RW LS1146 | | 05/29/2024 | | | | | | | | |
| | AD EB1063 | | 05/30/2024 | | | | | | | | |
| | RE YMENG | | 05/30/2024 | | | | | | | | |
| ECN 40196768CMO | | | | | SCALE | | DOCUMENT NO. | | | | |
| | | | | | 1:8 | | 860669616-1035 | | | | |
| SIZE | | Auth Group | | INSL | | MODEL | | | DRAWING | | |
| C | | | | VERSION | | | STATUS | | REVISION | | SHEET 1 OF 3 |
| | | | | 01 | | | RE | | A | | |
| HEIGHT | | LENGTH | | WIDTH | | DENSITY | | MASS | | VOLUME | |
| 3.2[80.7] | | 36.0[914.4] | | 36.0[914.4] | | 49.5 | | 1114.2 | | 5628.2 | |
| | | | | | | lbs/in³ | | lbs | | in³ | |

4

3

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NOTE: 1 - MAXIMUM NET CABLE WEIGHT FOR STRAIGHT POLES:

A- PER EYEBOLT = 750 LBS

B- PER MOUNT = 2250 LBS

2 - MAXIMUM NET CABLE WEIGHT FOR TAPERED POLES:

A- PER EYEBOLT = 1000 LBS

B- PER MOUNT = 3000 LBS

3 - REVIEWED FOR USE WITH A MINIMUM POLE DIAMETER OF 10" WITH WALL THICKNESS OF 3/16" AND A YIELD STRENGTH OF 36 KSI. FOR USE ON THINNER MATERIAL REQUIRES ADDITIONAL ENGINEERING REVIEW

COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | WEIGHT | NOTE NO. |
|----------|---------------|------------------------------------|------|-----------|----------|
| 1 | MTC8606-02-00 | HG ANCHOR, MONOPOLE MOUNT WELDMENT | 3 | 12.45 LBS | |
| 2 | MT-382-36 | 5/8" X 36" GALV THREADED ROD | 3 | 3.11 LBS | |
| 3 | GN-05 | 5/8" GALV HEX NUT | 6 | 0.08 LBS | |
| 4 | GWL-05 | 5/8" GALV LOCK WASHER | 6 | 0.03 LBS | |
| 5 | GWL-06 | 3/4" GALV LOCK WASHER | 3 | 0.04 LBS | |
| 6 | GWF-06 | 3/4" GALV FLAT WASHER | 6 | 0.10 LBS | |
| 7 | GN-06 | 3/4" GALV HEX NUT | 3 | 0.15 LBS | |
| 8 | 9674-4 | BOLT,EYE,3/4X6,STL,GALV | 3 | 0.20 LBS | |

| | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------|--------|-----------------|
| COMMSCOPE, INC. OF NORTH CAROLINA | | | | |
| TITLE GRIP ANCHOR, MONOPOLE, 10"-35" | | | | |
| SIZE C | SCALE 1:10 | DOCUMENT NO. 860669616-1035 | | |
| DRAWING | | VERSION | STATUS | REVISION |
|   | | 02 | RE | C |
| | | | | SHEET 2 OF 3 |

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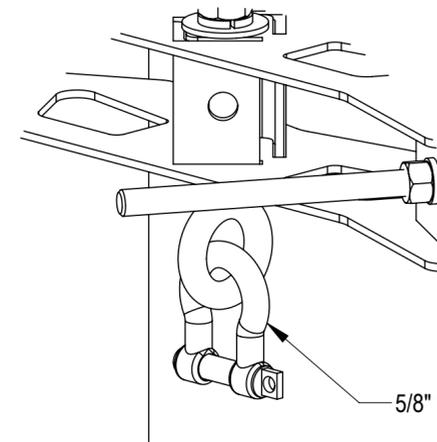
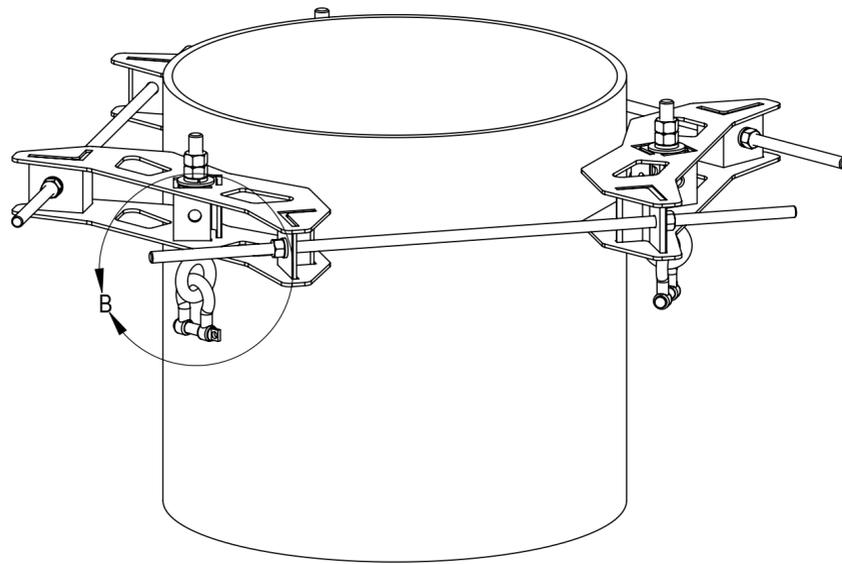
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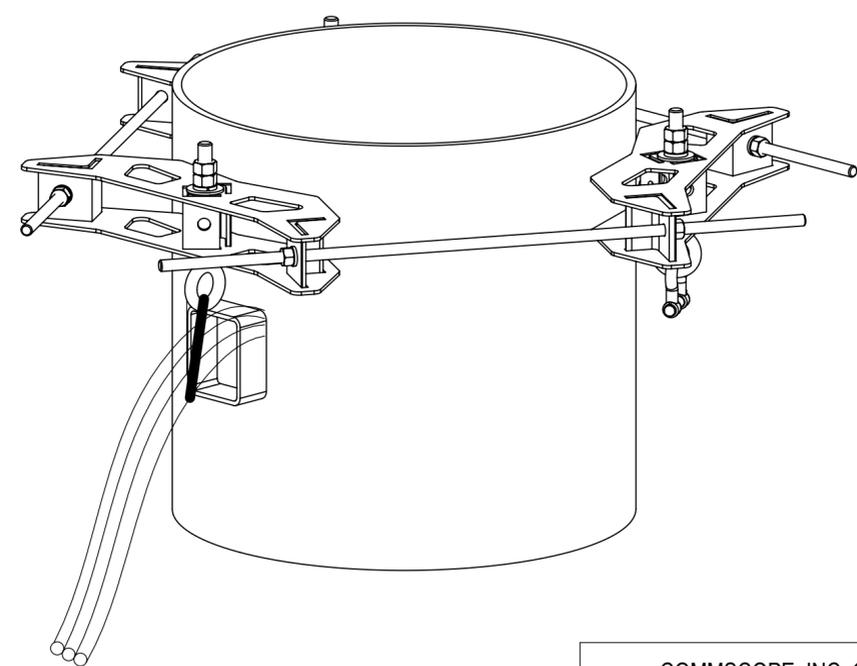
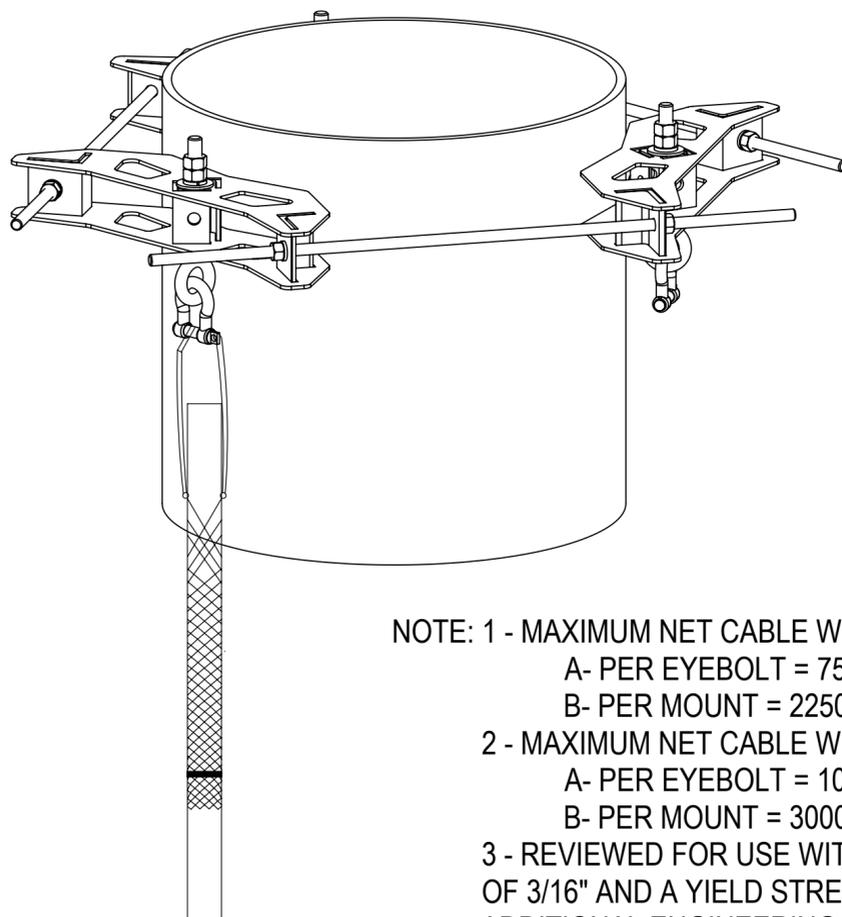
OPTIONAL ACCESSORIES (PURCHASED SEPARATELY)



5/8" SHACKLE SHOWN FOR REFERENCE

DETAIL B
SCALE 1 : 3

SCHEMATIC DIAGRAM OF CABLE FIXING METHOD



NOTE: 1 - MAXIMUM NET CABLE WEIGHT FOR STRAIGHT POLES:
 A- PER EYEBOLT = 750 LBS
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| | | | | |
|-----------------------------------------|---------------|--------------------------------|--------------|-----------------|
| COMMSCOPE, INC. OF NORTH CAROLINA | | | | |
| TITLE GRIP ANCHOR, MONOPOLE, 10"-35" | | | | |
| SIZE C | SCALE 1:10 | DOCUMENT NO. 860669616-1035 | | |
| | | DRAWING | | SHEET 3 OF 3 |
| | | VERSION 02 | STATUS RE | |

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