1.0 GENERAL NOTES **REVISIONS** 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X] **DESCRIPTION APPROVED** REV. DATE 1.2 FOR PATENT INFO: https://www.cs-pat.com MTC397522 WAS SMU208004; MTC397521 WAS YX1027 **BCROSS** 2.0 DESIGN NOTES SMU208006; HARDWARE UPDATED 06MAY24 | 40194907CMO 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. D 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 2 FIT 2-3/8" OD PIPES FOR POLES UP TO 8" OD FOR 90° ANGLES UP TO 6" FOR 60° ANGLES UP TO 8" 7 4 8 9 COMMSCOPE, INC. OF NORTH CAROLINA SAP MATERIAL MASTER **TOLERANCES** $3 PLACE.XXX[.X] \pm 0.030[0.8]$ 1 PLACE $.X[.X] \pm 0.12[3.0]$ PM-SU2L-B COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES; $2 PLACE .XX[.X] \pm 0.06[1.5]$ ANGLES ± 2° INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT. MATERIAL ITEM NO. PART NUMBER **DESCRIPTION** QTY. WEIGHT NOTE NO. 2 PMSL01 S-BRACKET 4.30 LBS PMSL05 14" L-BRACKET 2 13.44 LBS 2 DATE UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994 5/8" X 2" GALV BOLT KIT (A325) 3 GB-0520A 0.26 LBS CE | YX1027 06MAY24 UNIV. SLIDING PIPE MOUNT KIT, 2-3/8" OD RW YMENG 05/08/2024 5/8" GALV FLAT WASHER, 1.70D 0.06 LBS GWF-05 DENSITY 5 MTC397522 CLAMP, FRONT MOUNTING 2 10.02 LBS MASS | 82.98 AD LS1146 05/08/2024 6.94 LBS MTC397521 CLAMP, BACK 2 SCALE DOCUMENT NO. VOLUME 293.51 RE YMENG 05/14/2024 PM-SU2L-B MT-382-16 5/8" X 16" GALV THREADED ROD 1.38 LBS SURFACE AREA 2083.53 ECN 40194907CMO 0.03 LBS 5/8" GALV LOCK WASHER 8 GWL-05 HEIGHT 41.02" INSL SIZE Auth Group MODEL DRAWING SHEET 9 GN-05 5/8" GALV HEX NUT 12 0.08 LBS LENGTH 11.73" VERSION STATUS REVISION VERSION STATUS REVISION \bigoplus (C) 2024 CommScope, Inc. Confidential 1 OF 1 10 GUB-4240 1/2" X 2-1/2" X 4" GALV U-BOLT 0.56 LBS WIDTH 36.24" RE RE 00 2 3

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