REVISIONS 1.0 GENERAL NOTES 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X] REV. DESCRIPTION DATE APPROVED 1.2 FOR PATENT INFO: https://www.cs-pat.com CB1094 2.0 DESIGN NOTES WT-MSM4-B WAS SEPARATED FROM WT-MSM-B SERIES 17JAN25 40212518CMO 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 0 Ø (12.0 [304.8]) FITS 4-1/2"OD PIPE 5 0 8.36 212.2 0 0  $\bigcirc$  $\bigcirc$ Ø 0 Ø 0 (17.6 447.6 COMMSCOPE, INC. OF NORTH CAROLINA SAP MATERIAL MASTER **TOLERANCES** 1 PLACE  $.X[.X] \pm 0.12[3.0]$  $3 PLACE.XXX[.X] \pm 0.03[0.8]$ WT-MSM4-B 2 PLACE .XX[.X] ± 0.06[1.5] ANGLES ± 2° MATERIAL DATE COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1 CE | LL1090 17JAN25 MID-SPAN MOUNT FOR 4-1/2" (114.3MM) A INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT. RW YMENG 01/23/2025 DENSITY ITEM PART NO. DESCRIPTION QTY. WEIGHT NOTE NO. MASS | 110.39 AD | CB1094 01/23/2025 WTMSM01 31.86 LBS WELDMENT - WATER TOWER MIDSPAN MOUNT 2 SCALE DOCUMENT NO. VOLUME 391.62 RE YMENG 01/24/2025 1:4 WT-MSM4-B GUB-4456 0.90 LBS 2 1/2" X 4-5/8" X 6-1/2" GALV U-BOLT SURFACE AREA 2503.98 ECN 40212518CMO 6.13 LBS WTMSM05 3 BOLT ON ANGLE ADAPTOR HEIGHT 12.0" SIZE Auth Group INSL MODEL DRAWING SHEET 4 WTMSM06 BOLT END ADAPTOR 4 3.70 LBS LENGTH 17.6" VERSION STATUS REVISION VERSION STATUS REVISION C 2025 CommScope, Inc. Confidential 1 OF 1 0.13 LBS GB-04145 1/2" X 1-1/2" GALV BOLT KIT 16 WIDTH | 13.5" RE RE D 00 3 2