PROJECT REFERENCE NO. DMS-1 I-4400BB **LEGEND** COLOR CODE TIA/EIA 598-C I–26 (WB) AT X = NEW FUSION SPLICE INDIVIDUAL FIBER -L- STA. 538 + 12 • = EXISTING FUSION SPLICE C = CAP AND SEALNEAR SR 1528 = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING **EXPRESS** (BROOKSIDE CAMP RD) NEW BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER DROP (12) AQUA TUBE COLOR TO COLOR **CABLE** TO DMS-1 SPLICE TRAY CAP AND SEAL STRANDS 5-12 CABINET DMS-1 EXPRESS FIBERS 3 - 12 EXPRESS ALL FIBERS IN ORANGE, GREEN, BROWN STRAIGHT THROUGH DROP CABLE SLATE, WHITE, RED, BLACK, YELLOW, VIOLET, ROSE AND AQUA BUFFER TUBES TO DMS_1 FROM SPLICE **ENCLOSURE** ORANGE ORANGE **EXPRESS** GREEN GREEN **EXPRESS** BROWN BROWN **EXPRESS** SLATE SLATE **EXPRESS** CABLE FROM WHITE WHITE CABLE TO **EXPRESS** SPLICE ENCLOSURE RED RED | SPLICE ENCLOSURE **EXPRESS** FOR CCTV-4 FOR CCTV-5 **BLACK** BLACK **EXPRESS** YELLOW YELLOW **EXPRESS VIOLET** VIOLET **EXPRESS** ROSE // ROSE CAP AND SEAL STRANDS 7–12 **EXPRESS** // AQUA AQUA **EXPRESS** 1 2 3 4 5 6 144 FIBERS IN 12 BUFFER TUBES 144 FIBERS IN 12 BUFFER TUBES DMS-1 └_ FIBER_OPTIC JUMPERS WITH ST CONNECTORS **NOTES:** 1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY. T1 R1 T2 R2 2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE TRAY. DMS-1 CONTROLLER ETHERNET EDGE SWITCH 3. ETHERNET EDGE SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING / ENSURING PROPER TERMINATION. 4. INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING: REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE" H CAROL I-4400BB (1) SPLICE ITS DEVICES SPLICE DETAILS (2) DATE (3) COMPANY NAME 048072 (4) NAME OF INDIVIDUAL PERFORMING THE SPLICING Division 14 Henderson Asheville MCINEER. PLAN DATE: November 2018 REVIEWED BY: T.R. Terrell PREPARED BY: Atizaz Ali REVIEWED BY: N.R. Simmons PRIOR TO INSTALLING THE COVER ON THE SPLICE TRAY, TAKE A DIGITAL REVISIONS PHOTOGRAPH SHOWING THE SPLICE TRAY AND INFORMATION SHOWN INIT. DATE Rakesh Mune 4/26/2019 ABOVE (1–4) AND SUBMIT PHOTOGRAPH ALONG WITH OTDR TEST RESULTS. NONE

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