





DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



Asheville Signal System Fiber-Optic Splicing Details

Transportation

Division 13 Buncombe County Asheville
PLAN DATE: December 2016 REVIEWED BY: HA Badgett

PREPARED BY: AM Quigley REVIEWED BY: JT Brooks

SCALE

REVISIONS

INIT. DATE

SEAL

019962

LEGEND **NOTES** COLOR CODE TIA⁄EIA 598-B X = FUSION SPLICE INDIVIDUAL FIBER1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY (1) BLUE (7) RED C = CAP AND SEAL2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE (2) ORANGE (8) BLACK EXPRESS = EXPRESS ENTIRE BUFFER TUBE /FIBERS (3) GREEN (9) YELLOW THROUGH WITHOUT CUTTING EDGE SWITCH CONFIGURATIONS ARE GENERIC. (4) BROWN (10) VIOLET CONTRACTOR IS RESPONSIBLE FOR DETERMINING/ENSURING THE BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER (5) SLATE (11) ROSE PROPER TERMINATIONS. TUBE COLOR TO COLOR (6) WHITE (12) AQUA