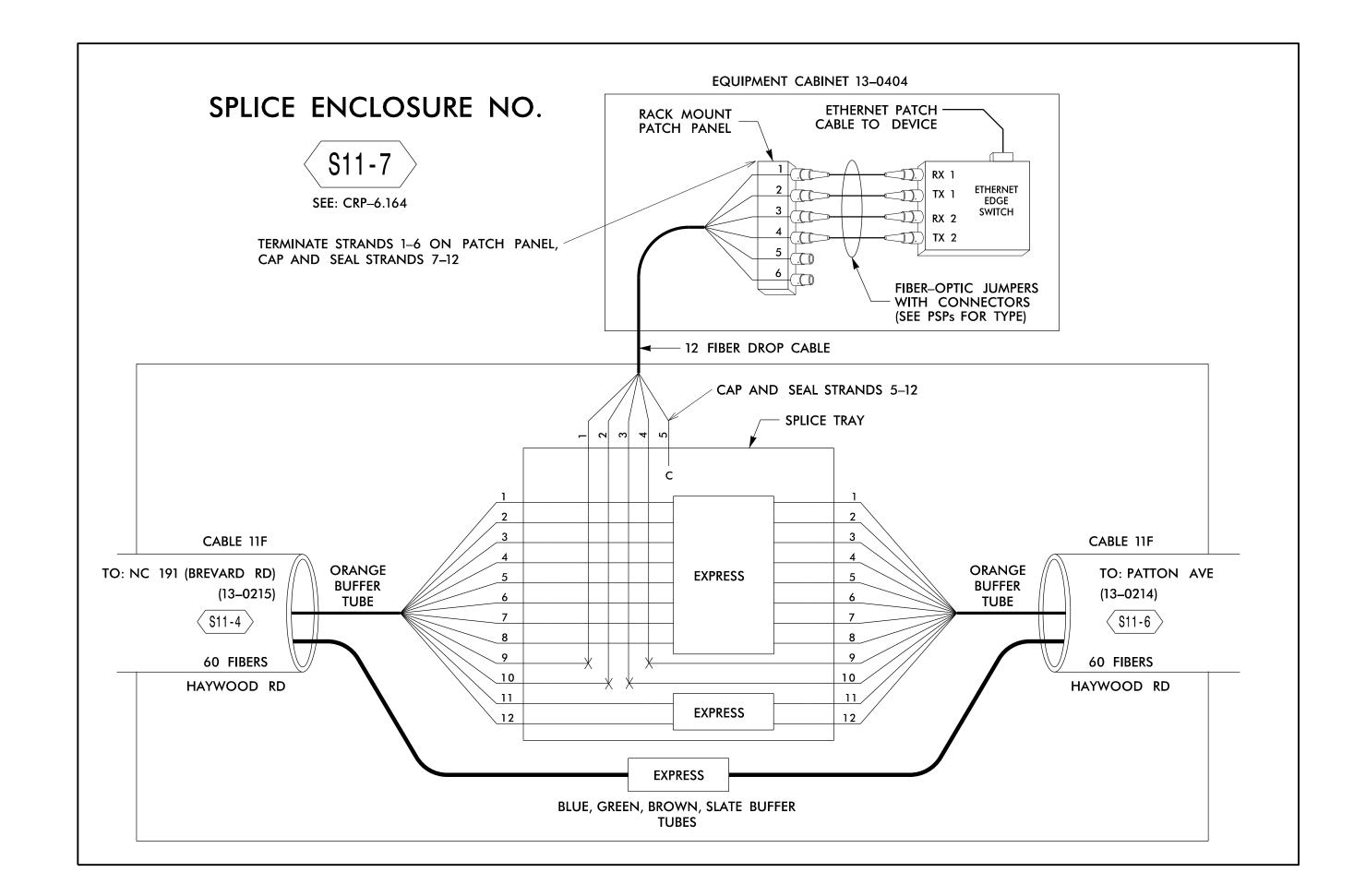
PROJECT REFERENCE NO. FS 4.42 U-4715B



ATKINS 1616 EAST MILLBROOK ROAD, SUITE 310 RALEIGH, NORTH CAROLINA 27609 (919) 876-6888 NCBEES #F-0326

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared for the Offices of: Transportation

Asheville Signal System Fiber-Optic Splicing Details

|Division 13 Buncombe County | Asheville PLAN DATE: December 2016 REVIEWED BY: HA Badgett 750 Greenfield Parkway, Garner, NC 27529 PREPARED BY: AM Quigley REVIEWED BY: JT Brooks

REVISIONS

INIT. DATE SDEFASE ESTINEAUTURE 1/17/2017
DATE CADD Filename: 271_084_U-4715B_FS-4

SEAL

019962

COLOR CODE TIA/EIA 598-B (1) BLUE

(7) RED (2) ORANGE (8) BLACK (3) GREEN (9) YELLOW (4) BROWN (10) VIOLET (5) SLATE (11) ROSE (6) WHITE (12) AQUA

LEGEND

X = FUSION SPLICE INDIVIDUAL FIBER

TUBE COLOR TO COLOR

C = CAP AND SEALEXPRESS ENTIRE BUFFER TUBE /FIBERS THROUGH WITHOUT CUTTING BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER

NOTES

1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY

2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE

3. EDGE SWITCH CONFIGURATIONS ARE GENERIC.
CONTRACTOR IS RESPONSIBLE FOR DETERMINING/ENSURING THE PROPER TERMINATIONS.