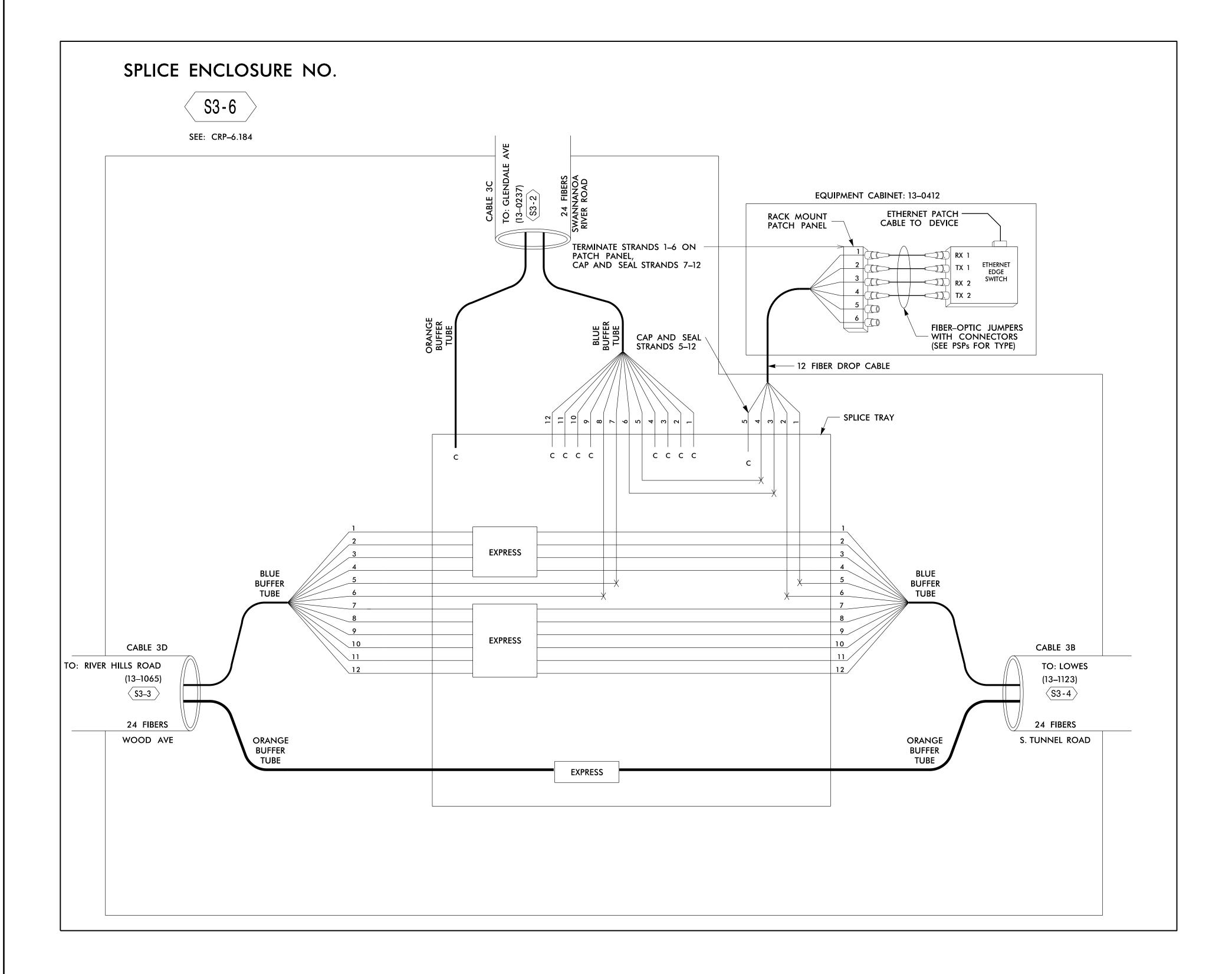
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PROJECT REFERENCE NO. FS 4.12 U-4715B



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

Fund Mind Balgett III DATE

DATE

DATE

COLOR CODE TIA/EIA 598-B (1) BLUE (2) ORANGE (3) GREEN (4) BROWN (5) SLATE (6) WHITE

LEGEND

(7) RED

(8) BLACK

(9) YELLOW

(10) VIOLET

(11) ROSE

(12) AQUA

X = FUSION SPLICE INDIVIDUAL FIBERC = CAP AND SEALEXPRESS = EXPRESS ENTIRE BUFFER TUBE /FIBERS

BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

THROUGH WITHOUT CUTTING

**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.

CADD Filename: 271\_054\_U-4715B\_FS -

SEAL 6