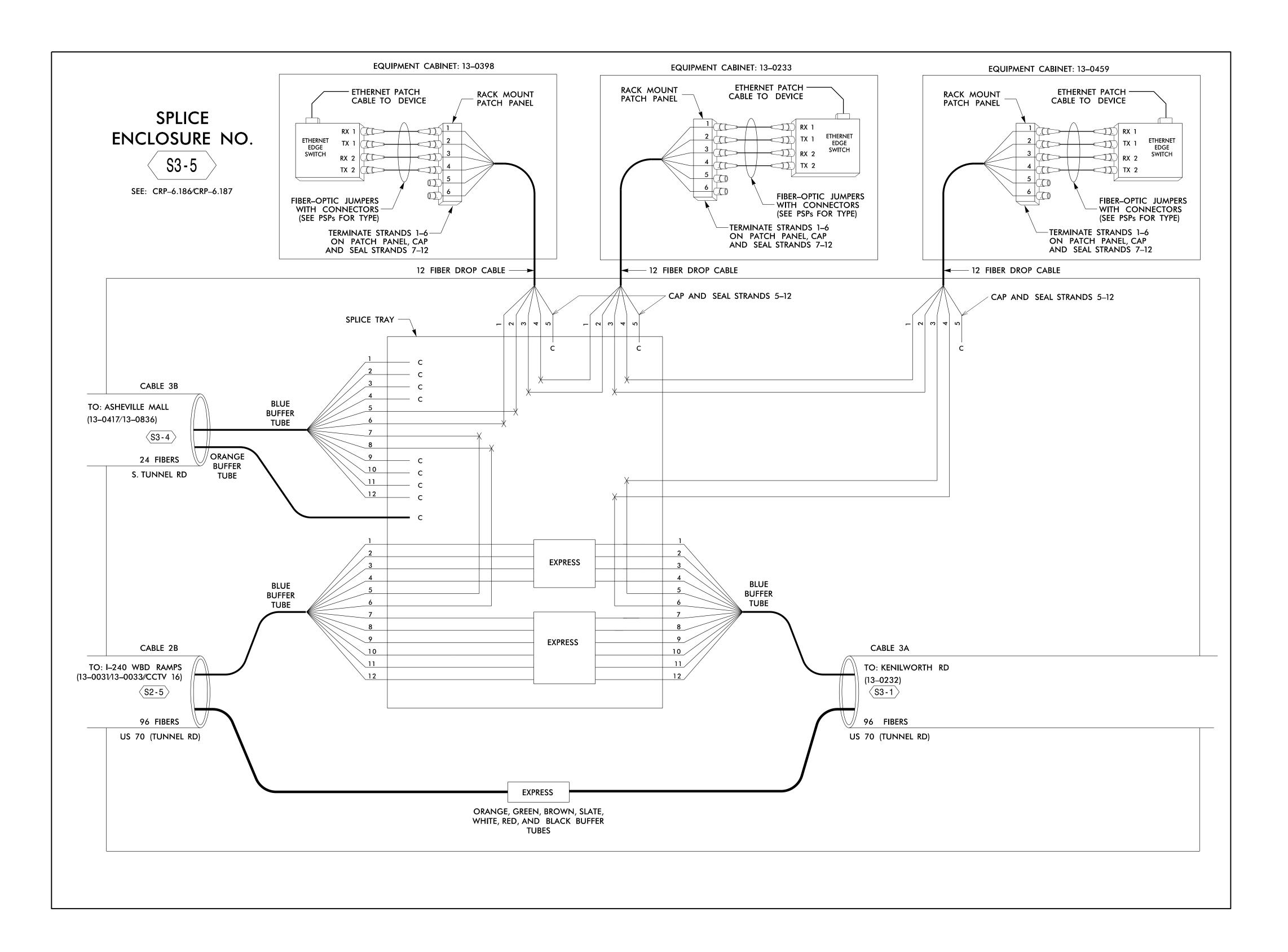
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PROJECT REFERENCE NO. FS 4.11 U-4715B



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

Frank Mind Balgett III 1/17/2017
602F42EFGMATURE DATE CADD Filename: 271_053_U-4715B_FS

SEAL 6

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 FIBERC = CAP AND SEALEXPRESS ENTIRE BUFFER TUBE /FIBERS

TUBE COLOR TO COLOR

BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER

THROUGH WITHOUT CUTTING

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

NOTES