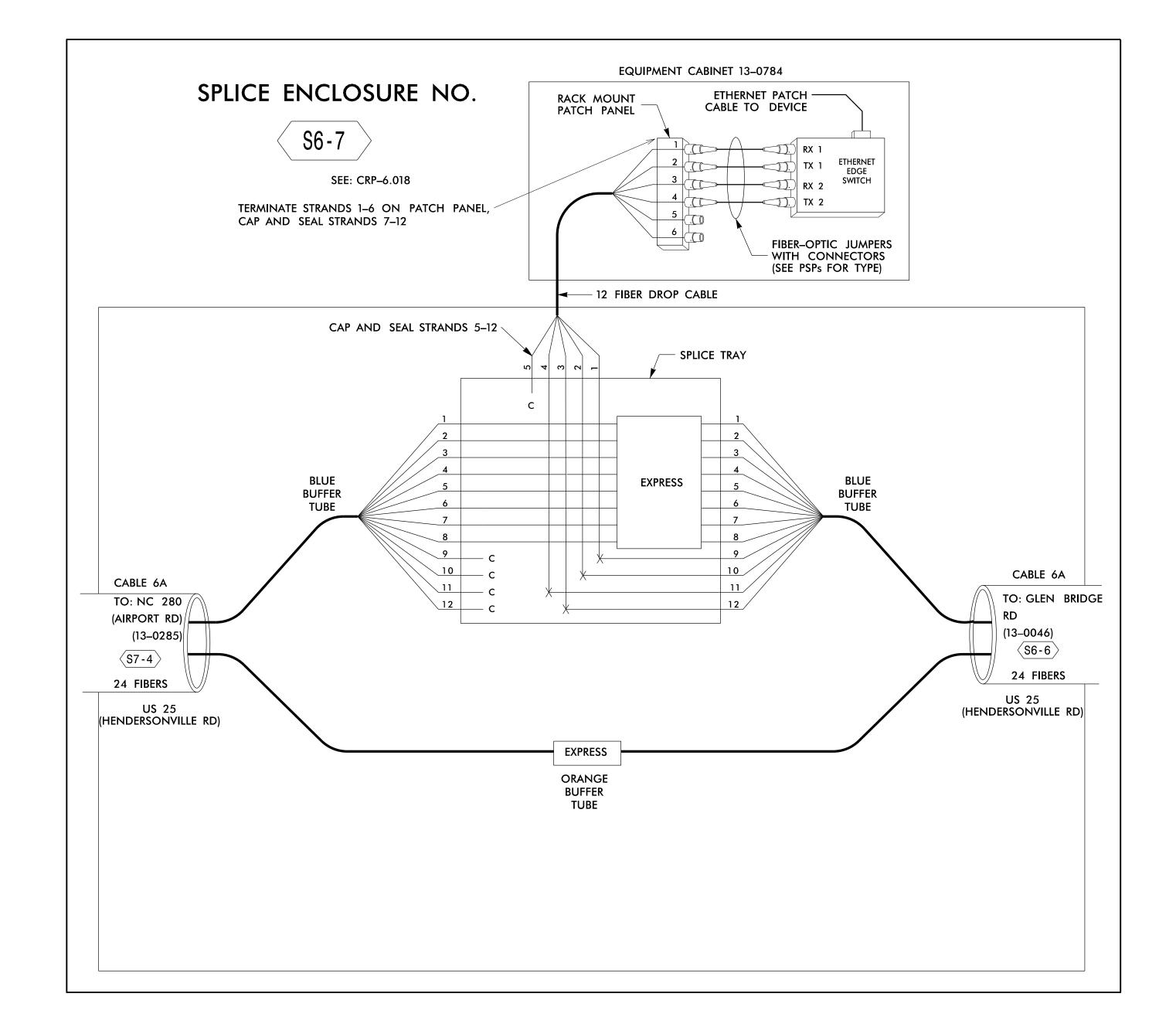
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PROJECT REFERENCE NO. FS 4.24 U-4715B



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

SEAL

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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

LEGEND **NOTES** X = FUSION SPLICE INDIVIDUAL FIBER1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY (7) RED C = CAP AND SEAL2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE (8) BLACK EXPRESS = EXPRESS ENTIRE BUFFER TUBE /FIBERS (9) YELLOW 3. EDGE SWITCH CONFIGURATIONS ARE GENERIC.
CONTRACTOR IS RESPONSIBLE FOR DETERMINING/ENSURING THE

PROPER TERMINATIONS.

THROUGH WITHOUT CUTTING

TUBE COLOR TO COLOR

BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER

COLOR CODE TIA/EIA 598-B

(10) VIOLET

(11) ROSE

(12) AQUA

(1) BLUE

(3) GREEN

(4) BROWN

(5) SLATE

(6) WHITE

(2) ORANGE

trung lynd Balgett III 1/17/2017

BODEFAZERFERNATURE 1/17/2017 CADD Filename: 271\_066\_U-4715B\_FS-