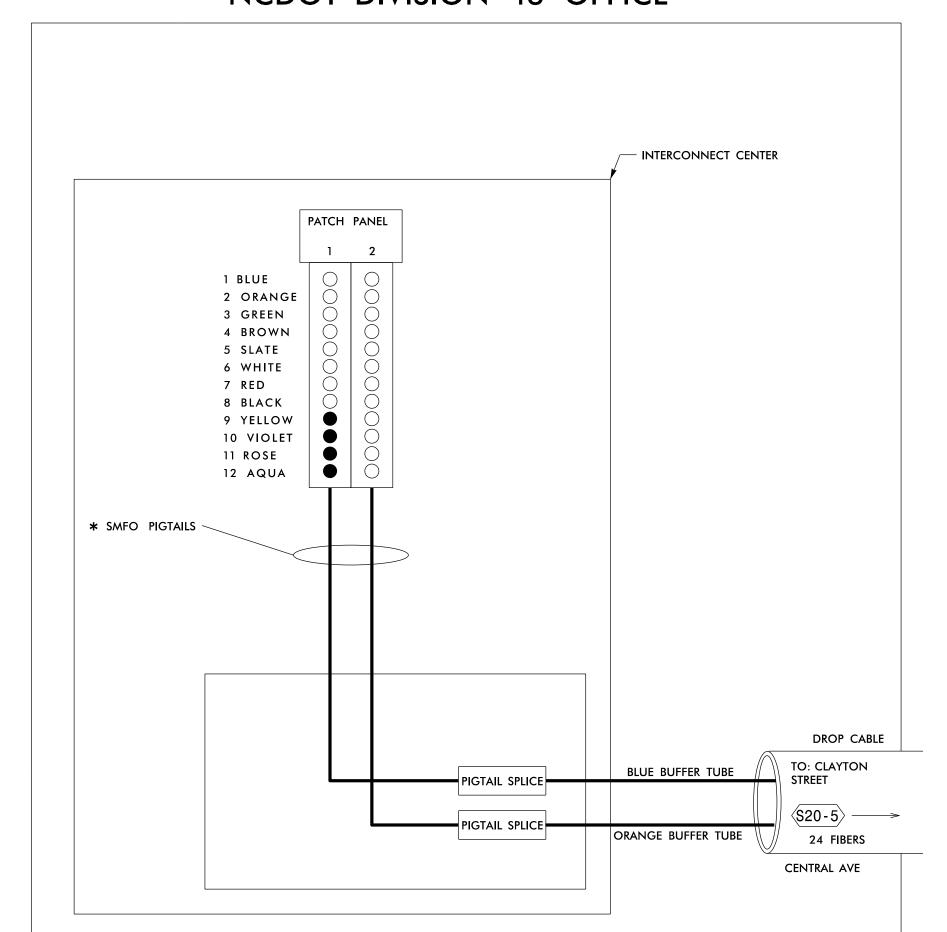
FS 4.72 U-4715B

SPLICE ENCLOSURE NO.

S20-7 SEE: CRP-6.290

NCDOT DIVISION 13 OFFICE



TUBE	STRAND	USAGE
BLUE	1	SPARE
BLUE	2	SPARE
BLUE	3	SPARE
BLUE	4	SPARE
BLUE	5	SPARE
BLUE	6	SPARE
BLUE	7	SPARE
BLUE	8	SPARE
BLUE	9	D2 Rx1
BLUE	10	D2Tx1
BLUE	11	D2Tx2
BLUE	12	D2 Rx2
·	·	

TUBE	STRAND	USAGE
ORANGE	1	SPARE
ORANGE	2	SPARE
ORANGE	3	SPARE
ORANGE	4	SPARE
ORANGE	5	SPARE
ORANGE	6	SPARE
ORANGE	7	SPARE
ORANGE	8	SPARE
ORANGE	9	SPARE
ORANGE	10	SPARE
ORANGE	11	SPARE
ORANGE	12	SPARE

FOR FUTURE USE

* SMFO PIGTAILS TO BE SPLICED TO BUFFER TUBES COLOR TO COLOR.

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 INIT. DATE

REVISIONS Frank Mynd Balgett III 1/17/2017

BERTHERE BALGETT INTER

DATE CADD Filename: 271_114_U-4715B_FS-4

LEGEND **NOTES** COLOR CODE TIA/EIA 598-B 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 (2) ORANGE (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 (10) VIOLET (5) SLATE BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR (11) ROSE (6) WHITE (12) AQUA

(3) GREEN (4) BROWN

SEAL 6