## SPLICE ENCLOSURE NO. \$18-6

DEVICE ID	CRP SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	то	CABLE NUMBER	ALONG ROUTE	то
COA-304 & CCTV 24/COA-303	CRP-6.174	18B	HILLIARD AVENUE	S. FRENCH BROAD AVE	18B	HILLIARD AVENUE	CHURCH ST
COA-301/ COA-302	CRP-6.175	18B	HILLIARD AVENUE	COXE AVE	18B	HILLIARD AVENUE	BILTMORE AVE

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

BODERSERGENATURE 1/17/2017

BODERSERGENATURE DATE CADD Filename: 271\_103\_U-4715B\_FS-

SEAL

019962

LEGEND **NOTES** COLOR CODE TIA/EIA 598-B X = FUSION SPLICE INDIVIDUAL FIBER1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY (1) BLUE (7) RED C = CAP AND SEAL2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE (2) ORANGE (8) BLACK EXPRESS ENTIRE BUFFER TUBE /FIBERS (3) GREEN (9) YELLOW 3. EDGE SWITCH CONFIGURATIONS ARE GENERIC.

CONTRACTOR IS RESPONSIBLE FOR DETERMINING/ENSURING THE THROUGH WITHOUT CUTTING (4) BROWN (10) VIOLET (5) SLATE BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER (11) ROSE PROPER TERMINATIONS.

TUBE COLOR TO COLOR

(6) WHITE

(12) AQUA