



SPLICE ENCLOSURE NO. S1-3

DEVICE ID	CRP SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
13-1245	CRP-6.310	1A	SWANNANOA RIVER RD	US 70 (TUNNEL RD)	1A	SWANNANOA RIVER RD	FAIRVIEW RD
13-0522	CRP-6.218	1D	FAIRVIEW RD	SWANNANOA RIVER RD	1D	FAIRVIEW RD	US 74A (CHARLOTTE HWY)
13-0465	CRP-6.217	1F	FAIRVIEW RD	BLEACHERY BLVD	1F	FAIRVIEW RD	I-240 WB RAMPS
13-1187	CRP-6.216	1F	FAIRVIEW RD	LIBERTY STREET	1F	FAIRVIEW RD	I-240 EB RAMPS

LEGEND

<p>COLOR CODE TIA/EIA 598-B</p>		<p>X = FUSION SPLICE INDIVIDUAL FIBER</p>
(1) BLUE	(7) RED	C = CAP AND SEAL
(2) ORANGE	(8) BLACK	
(3) GREEN	(9) YELLOW	EXPRESS = EXPRESS ENTIRE BUFFER TUBE / FIBERS THROUGH WITHOUT CUTTING
(4) BROWN	(10) VIOLET	BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR
(5) SLATE	(11) ROSE	
(6) WHITE	(12) AQUA	

NOTES

- UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
- UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
- EDGE SWITCH CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING/ENSURING THE PROPER TERMINATIONS.

ATKINS

1616 EAST MILLBROOK ROAD, SUITE 310
RALEIGH, NORTH CAROLINA 27609
(919) 876-6888 NCBEEES #F-0326

Prepared for the Offices of:

NC
Transportation
750 Greenfield Parkway, Garner, NC 27529

Asheville Signal System
Fiber-Optic Splicing Details

Division 13 Buncombe County Asheville

PLAN DATE: December 2016 REVIEWED BY: HA Badgett

PREPARED BY: AM Quigley REVIEWED BY: JT Brooks

SCALE: NTS

REVISIONS: _____ INIT. DATE

SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL 019962
HA BADGETT
1/17/2017

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

17-Jan-2017 15:00
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