



SPLICE ENCLOSURE NO. S4-5

DEVICE ID	CRP SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
13-0673	CRP-6.210	4B	US 25A (SWEETEN CREEK RD.)	MEDICAL PARK DR	4B	US 25A (SWEETEN CREEK RD.)	ROCK HILL RD
13-1165	CRP-6.211	4B	US 25A (SWEETEN CREEK RD.)	I-40 EB RAMP	4B	US 25A (SWEETEN CREEK RD.)	INDUSTRIAL PARK DR

17-JAN-2017 15:02  
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 00107303 AT LUS355195

**LEGEND**

(1) BLUE	(7) RED	X = FUSION SPlice INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	C = CAP AND SEAL
(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 NCBEEs #F-0326

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared for the Offices of:

**NC** Transportation

750 Greenfield Parkway, Garner, NC 27529

SCALE: NTS

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

REVISIONS	INIT.	DATE

Seal: NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 019962

3/17/2017

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