



SPLICE ENCLOSURE NO. S6-1

DEVICE ID	CRP SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
13-1216	CRP-6.102	6D	NC 146 (LONG SHOALS RD)	SKYLAND INN DR/ SCHENCK PKWY	6D	NC 146 (LONG SHOALS RD)	CLAYTON RD
13-0710	CRP-6.106	6D	NC 146 (LONG SHOALS RD)	OVERLOOK RD	6D	NC 146 (LONG SHOALS RD)	CP&L DR
13-0954	CRP-6.104	6D	NC 146 (LONG SHOALS RD)	VALLEY SPRINGS MS	6D	NC 146 (LONG SHOALS RD)	SKYLAND INN DR/ SCHENCK PKWY
13-0729	CRP-6.101	6D	NC 146 (LONG SHOALS RD)	I-26	6E	CLAYTON RD	NC 191 (BREVARD RD)
13-0529	CRP-6.025	5B	US 25 (HENDERSONVILLE RD)	SKYLAND CREST ROAD	5B	US 25 (HENDERSONVILLE RD)	NC 146 (LONG SHOALS RD)
13-1059	CRP-6.026	5B	US 25 (HENDERSONVILLE RD)	WALDEN RIDGE DRIVE	5B	US 25 (HENDERSONVILLE RD)	SPRINGSIDE ROAD

LEGEND

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

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
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DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

<p>Prepared for the Offices of:</p> <p>NC</p> <p>Transportation</p> <p>750 Greenfield Parkway, Garner, NC 27529</p>	<p>Asheville Signal System Fiber-Optic Splicing Details</p>		<p>SEAL</p> <p>NORTH CAROLINA PROFESSIONAL ENGINEER</p> <p>SEAL 019962</p> <p>HA BADGETT</p>
	<p>Division 13 Buncombe County Asheville</p> <p>PLAN DATE: December 2016 REVIEWED BY: HA Badgett</p> <p>PREPARED BY: AM Quigley REVIEWED BY: JT Brooks</p>	<p>SCALE</p> <p>NTS</p>	

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