



SPLICE ENCLOSURE NO. S10-1							
DEVICE ID	CRP SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
13-0837	CRP-6.114	10B	NC 191 (BREVARD RD)	CLAYTON RD	10B	NC 191 (BREVARD RD)	BENT CREEK RANCH RD
13-0839	CRP-6.115	10B	NC 191 (BREVARD RD)	BLUE RIDGE PARKWAY	10B	NC 191 (BREVARD RD)	POLE CREASMAN RD
13-0854	CRP-6.117	10B	NC 191 (BREVARD RD)	BENT CREEK RANCH RD	10B	NC 191 (BREVARD RD)	SARDIS RD
13-0457	CRP-6.121	10B	NC 191 (BREVARD RD)	POLE CREASMAN RD	10B	NC 191 (BREVARD RD)	ASHEVILLE OUTLET ENTRANCE
13-0647 *	CRP-6.122	10B	NC 191 (BREVARD RD)	SARDIS RD	10B	NC 191 (BREVARD RD)	PETCO
13-1283 **	CRP-6.122	10B	NC 191 (BREVARD RD)	ASHEVILLE OUTLET ENTRANCE	10B	NC 191 (BREVARD RD)	I-26 EB RAMPS

* AT 13-0647, CABLE 10B TO NORTH IS CONSTRUCTED IN STIP PROJECT I-5504.
 BUTT SPLICE TUBES BLUE, GREEN, BROWN, AND SLATE.
 RESPLICE ORANGE TUBE STRANDS 7 AND 8 TO NEW CABLE

** AT 13-1283, CABLE 10B IS CONSTRUCTED IN STIP PROJECT I-5504.
 ORANGE TUBE STRANDS 7 AND 8 WILL BE ALREADY SPLICED.

LEGEND

COLOR CODE TIA/EIA 598-B		X = FUSION SPLICE INDIVIDUAL FIBER
(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	
(5) SLATE	(11) ROSE	BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR
(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.

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

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

**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

SCALE: NTS

17-Jan-2017 15:04
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