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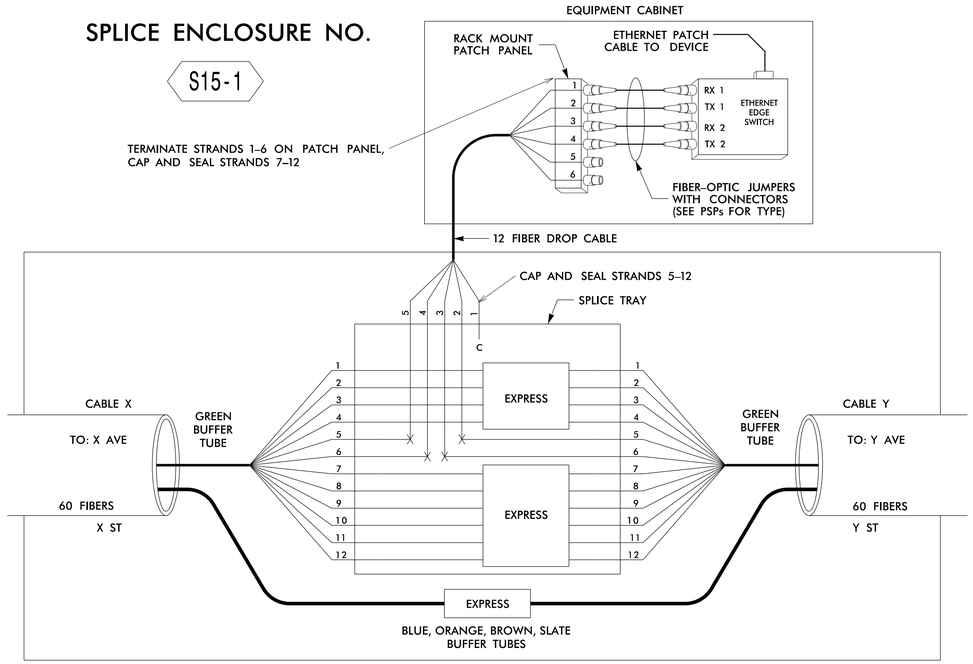
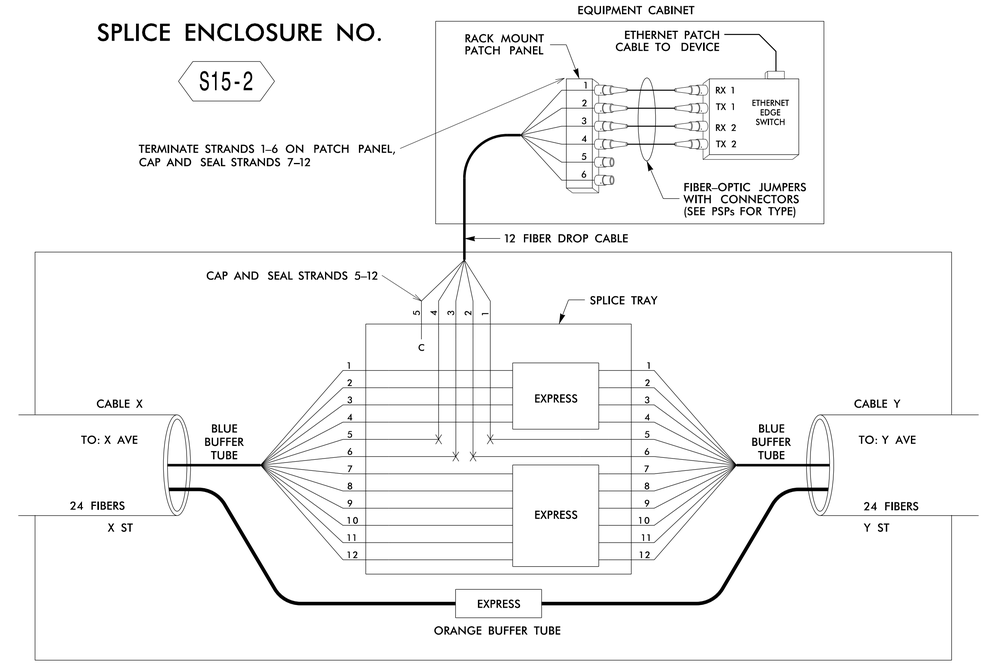
SPLICE ENCLOSURE NO. S15-1



SPLICE ENCLOSURE NO. S15-2



SPLICE ENCLOSURE NO. S15–1

DEVICE ID	CL SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
13–0383	CRP–6.049	15A	BILTMORE AVENUE	MEADOW RD	15A	BILTMORE AVENUE	ROSE CHAPMAN DR
13–0462	CRP–6.049	15A	BILTMORE AVENUE	DOCTORS DR	15A	BILTMORE AVENUE	HOSPITAL DR
13–0394	CRP–6.051	15A	BILTMORE AVENUE	HOSPITAL DR	15A	BILTMORE AVENUE	SHORT COXE AVE

SPLICE ENCLOSURE NO. S15–1

DEVICE ID	CL SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
13–0245	CRP–6.282	15B	US 25 (MCDOWELL STREET)	SOUTHSIDE AVE	15B	US 25 (MCDOWELL STREET)	HOSPITAL DR
13–0246	CRP–6.282	15B	SOUTHSIDE AVE	SHORT COXE AVE	15B	US 25 (MCDOWELL STREET)	CHOCTAW RD
13–0247	CRP–6.283	15B	SOUTHSIDE AVE	BILTMORE AVE	15B	SOUTHSIDE AVE	US 25 (MCDOWELL STREET)
13–1231	CRP–6.172/ 6.324	15B	US 25 (MCDOWELL STREET)	CHOCTAW ST	15C	LIVINGSTON ST/PINE GROVE AVE/MYRTLE ST	VICTORIA RD
COA 15	CRP–6.322	15C	LIVINGSTON ST/PINE GROVE AVE/MYRTLE ST	US 25 (MCDOWELL STREET)	15C	VICTORIA RD	FERNHURST DR

LEGEND

COLOR CODE TIA/EIA 598–B

(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

X = FUSION SPLICE INDIVIDUAL FIBER

C = CAP AND SEAL

EXPRESS = EXPRESS ENTIRE BUFFER TUBE /FIBERS THROUGH WITHOUT CUTTING

BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

NOTES

1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
3. 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

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 SEAL 019962 ENGINEER HENRY ALFORD BADGETT III

DocuSigned by: Henry Alford Badgett III 1/17/2017
SIGNATURE DATE

CADD Filename: 271_093_U-4715B_FS-4.51.dgn

17-JAN-2017 15:06
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