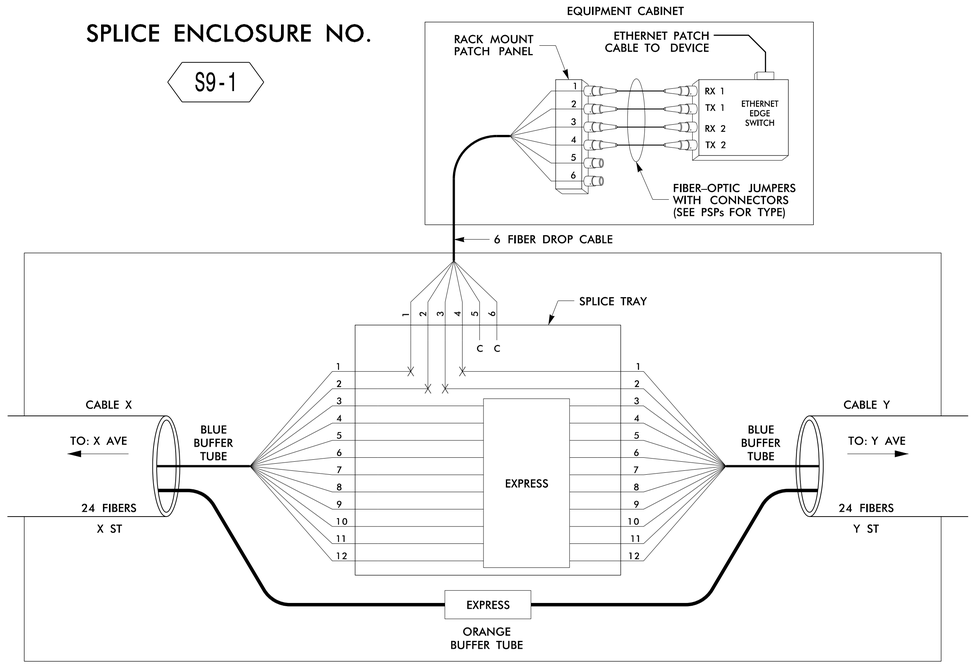
DocuSign Envelope ID: 73A3EEBB-C460-4754-AD57-22AEBBE7EE6B

PROJECT REFERENCE NO.	SHEET NO.
C-5558	FS 4.36

SPLICE ENCLOSURE NO.

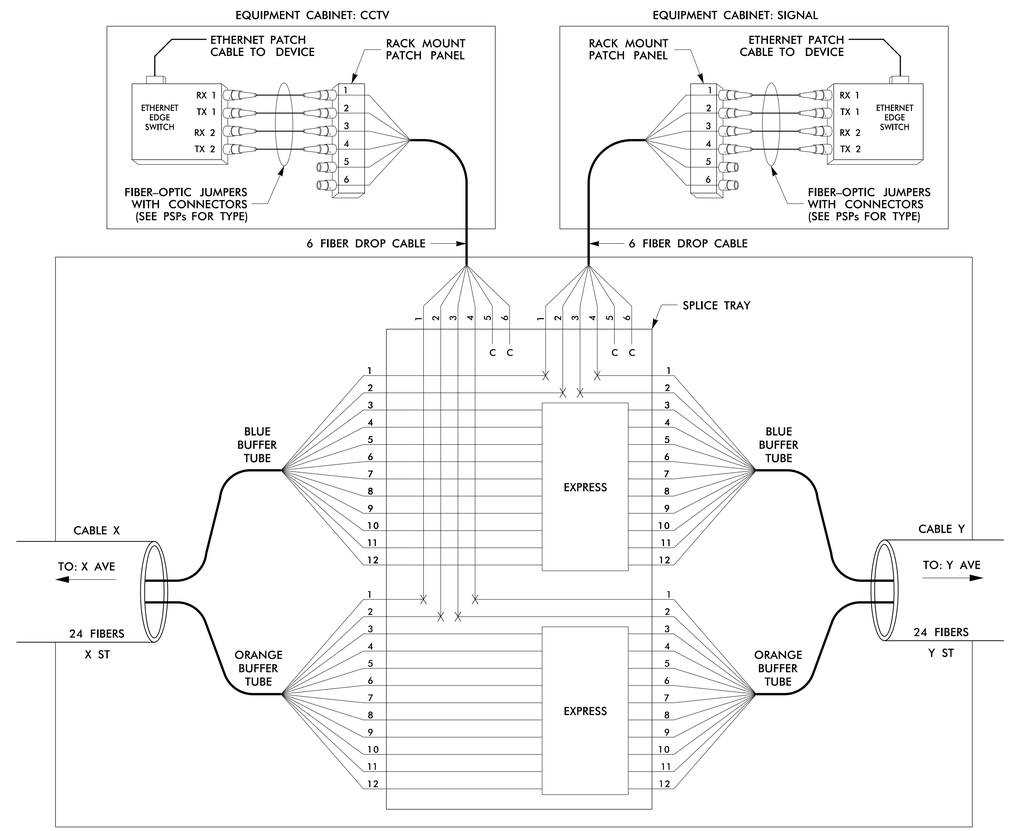
S9-1



SPLICE ENCLOSURE NO. S9-1							
DEVICE ID	CL SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
07-2002	CRP-6.139	9A	E GREEN DR	BRENTWOOD ST	9A	E GREEN DR	I-74 WB RAMPS
07-0856	CRP-6.126	15G	E KIVETT DR	TRIANGLE LAKE RD	15G	E KIVETT DR	PENDLETON ST
07-1467	CRP-6.122	15G	E KIVETT DR	S SCIENTIFIC DR	15G	E KIVETT DR	I-74 WB RAMPS
07-2005	CRP-6.121	15G	E KIVETT DR	I-74 WB RAMPS	15G	E KIVETT DR	BRENTWOOD ST

SPLICE ENCLOSURE NO.

S9-2



SPLICE ENCLOSURE NO. S9-2							
DEVICE ID	CL SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
07-2003 / CCTV 44	CRP-6.139	9A	E GREEN ST	I-74 EB RAMPS	9A	TRIANGLE LAKE RD	BAKER RD
07-2004 / CCTV 45	CRP-6.121	15G	E KIVETT DR	PENDLETON ST	15G	E KIVETT DR	I-74 EB RAMPS

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

Prepared for the Offices of:
Transportation Mobility and Safety Division
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
Intelligent Transportation Systems
750 Greenfield Parkway, Garner, NC 27529

High Point Signal System Splicing Details

Division 7 Guilford County High Point

PLAN DATE: June 2015 REVIEWED BY: HA Badgett

PREPARED BY: BJ Slocum REVIEWED BY: SG Haynie

SCALE: NTS

REVISIONS | INIT. | DATE

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 019962 ENGINEER HAYNE ALFRED BADGETT

DocuSigned by: Alf Badgett 6/8/2015

SIGNATURE DATE

CADD Filename: SpliceDetail-36.dgn

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