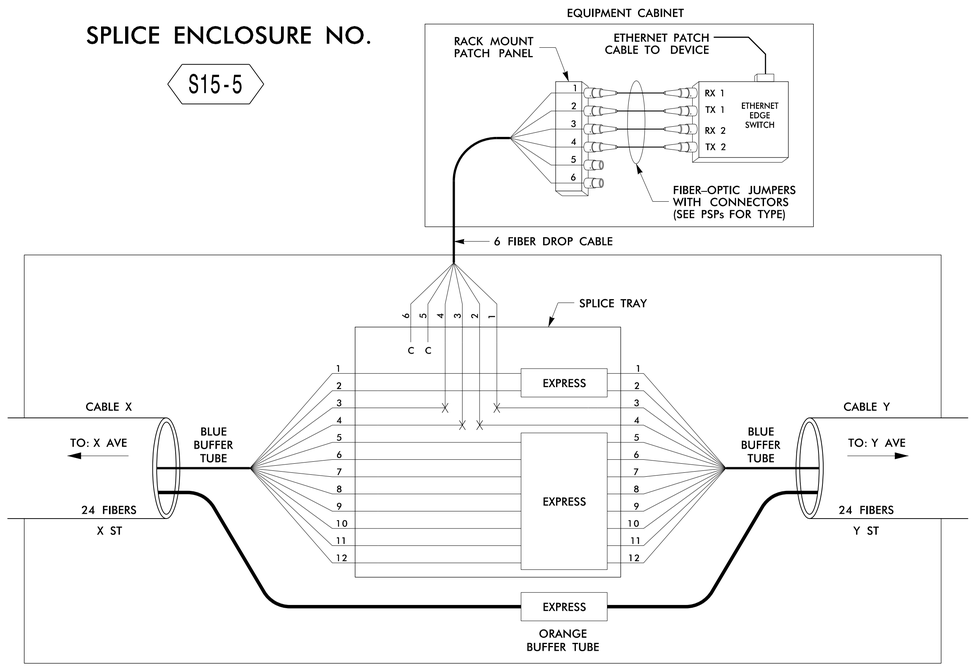
DocuSign Envelope ID: 144A7A32-1A8F-4676-8C67-1D78EB56C427

PROJECT REFERENCE NO.	SHEET NO.
C-5558	FS 4.64

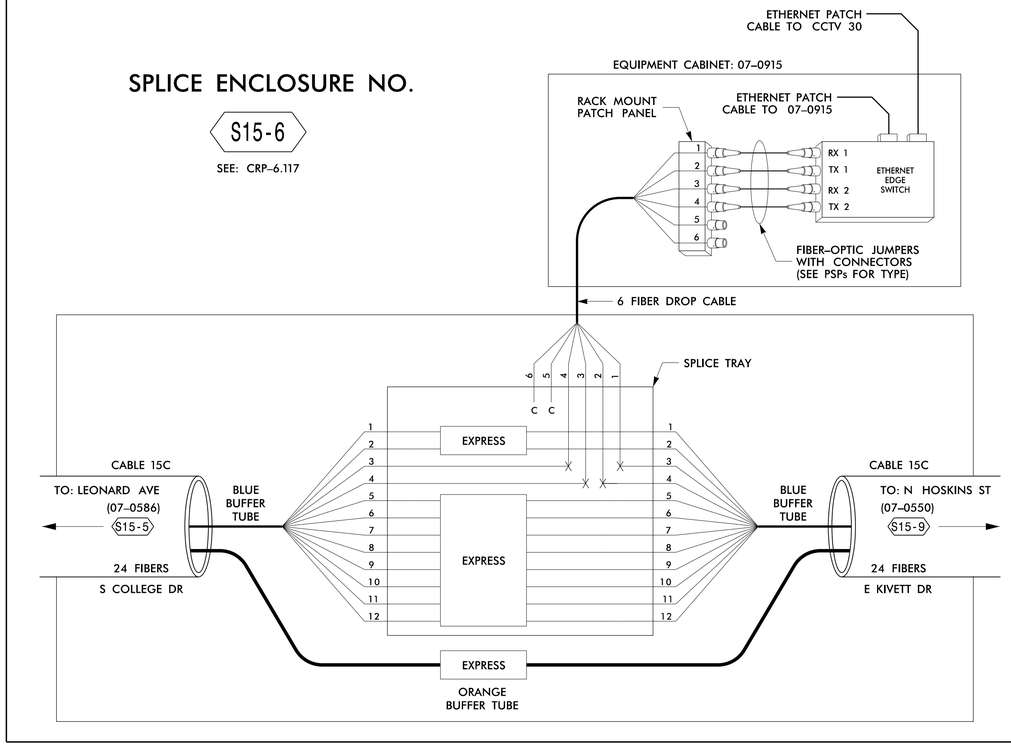
SPLICE ENCLOSURE NO. S15-5



SPLICE ENCLOSURE NO. S15-5							
DEVICE ID	CL SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
07-0586	CRP-6.116	15C	S COLLEGE DR	E GREEN DR	15C	S COLLEGE DR	E KIVETT DR
07-1482	CRP-6.120	15G	E KIVETT DR	N HOSKINS ST	15G	E KIVETT DR	I-74 EB RAMPS

SPLICE ENCLOSURE NO. S15-6

SEE: CRP-6.117



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	REVISIONS	INIT.	DATE
NTS			

SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 019962 HENRY ALFRED BADGETT

DocuSigned by: Alf Badgett 6/8/2015
SIGNATURE DATE

CADD Filename: SpliceDetail-64.dgn

08-JUN-2015 09:20
T:\PROJECTS\NCDOT\00037777 - High Point Sig Sys\Comm and ITS\Fiber Splicing\SpliceDetail-64.dgn
SLOCUM,BJ
AT LLS2:91201