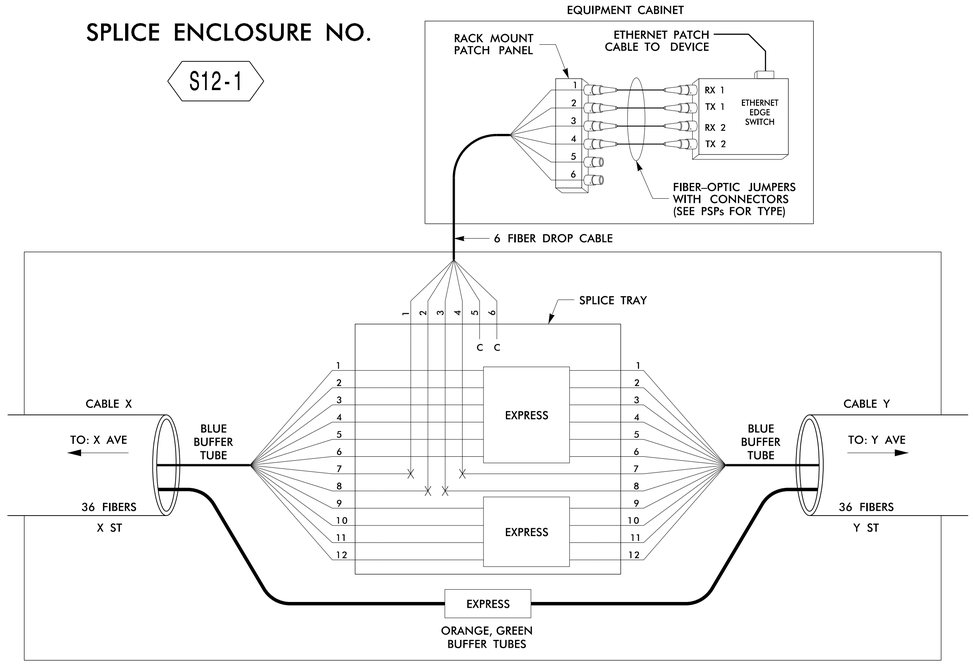
DocuSign Envelope ID: 73A3EEBB-C460-4754-AD57-22AEBBE7EE6B

PROJECT REFERENCE NO.	SHEET NO.
C-5558	FS 4.50

SPLICE ENCLOSURE NO.

S12-1

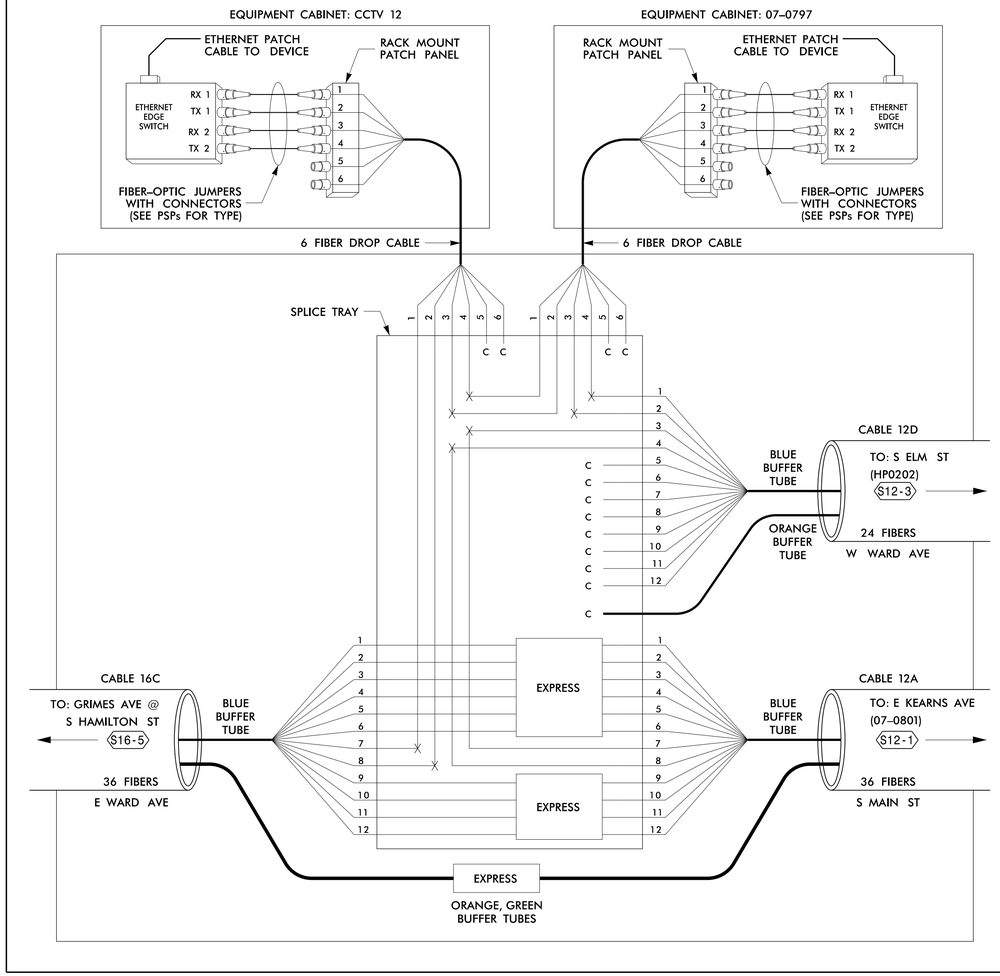


SPLICE ENCLOSURE NO. S12-1							
DEVICE ID	CL SHEET	CABLE X			CABLE Y		
		CABLE NUMBER	ALONG ROUTE	TO	CABLE NUMBER	ALONG ROUTE	TO
07-0801	CRP-6.051	12A	S MAIN ST	E WARD AVE	12A	S MAIN ST	COLTRANE AVE
07-1005	CRP-6.052	12A	S MAIN ST	KEARNS AVE	12A	S MAIN ST	S COLLEGE DR
07-0805	CRP-6.054	12B	S MAIN ST	S COLLEGE DR	12B	S MAIN ST	I-85 BUSINESS
CCTV 42	CRP-6.055	12B	S MAIN ST	NATHAN HUNT DR	12B	S MAIN ST	FRALEY RD
07-0198	CRP-6.056	12B	S MAIN ST	I-85	12B	S MAIN ST	PLAZA LN

SPLICE ENCLOSURE NO.

S12-2

SEE: CRP-6.051



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-50.dgn

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