

**CHANNEL C31
 SPLICE ENCLOSURE AT
 (MAIN ST AT FAYETTEVILLE ST)
 SIG ID 05-1108
 CCTV 2071**

COLOR CODE TIA/EIA 598-C

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

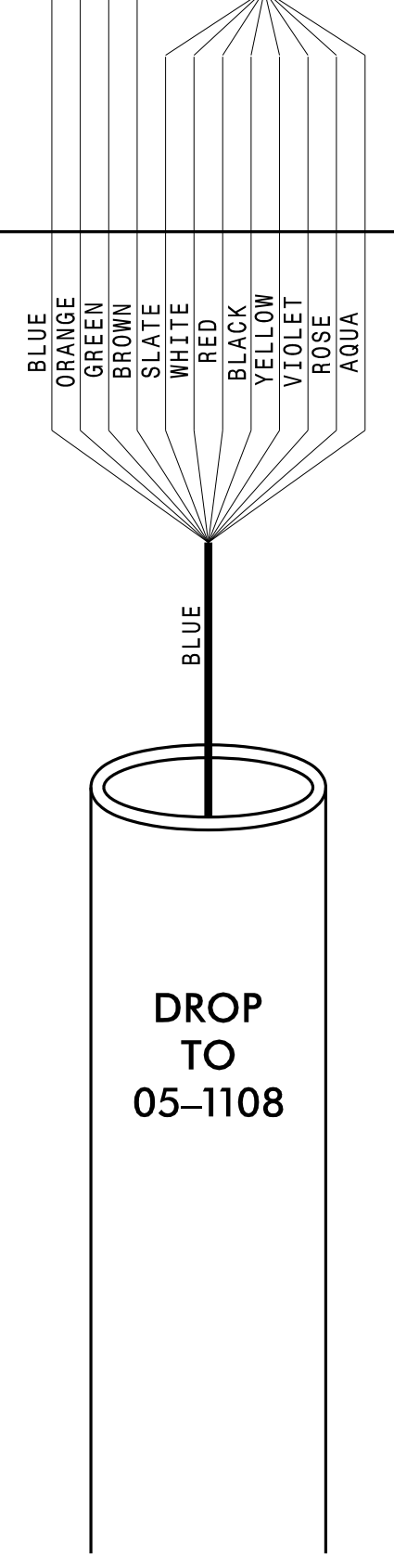
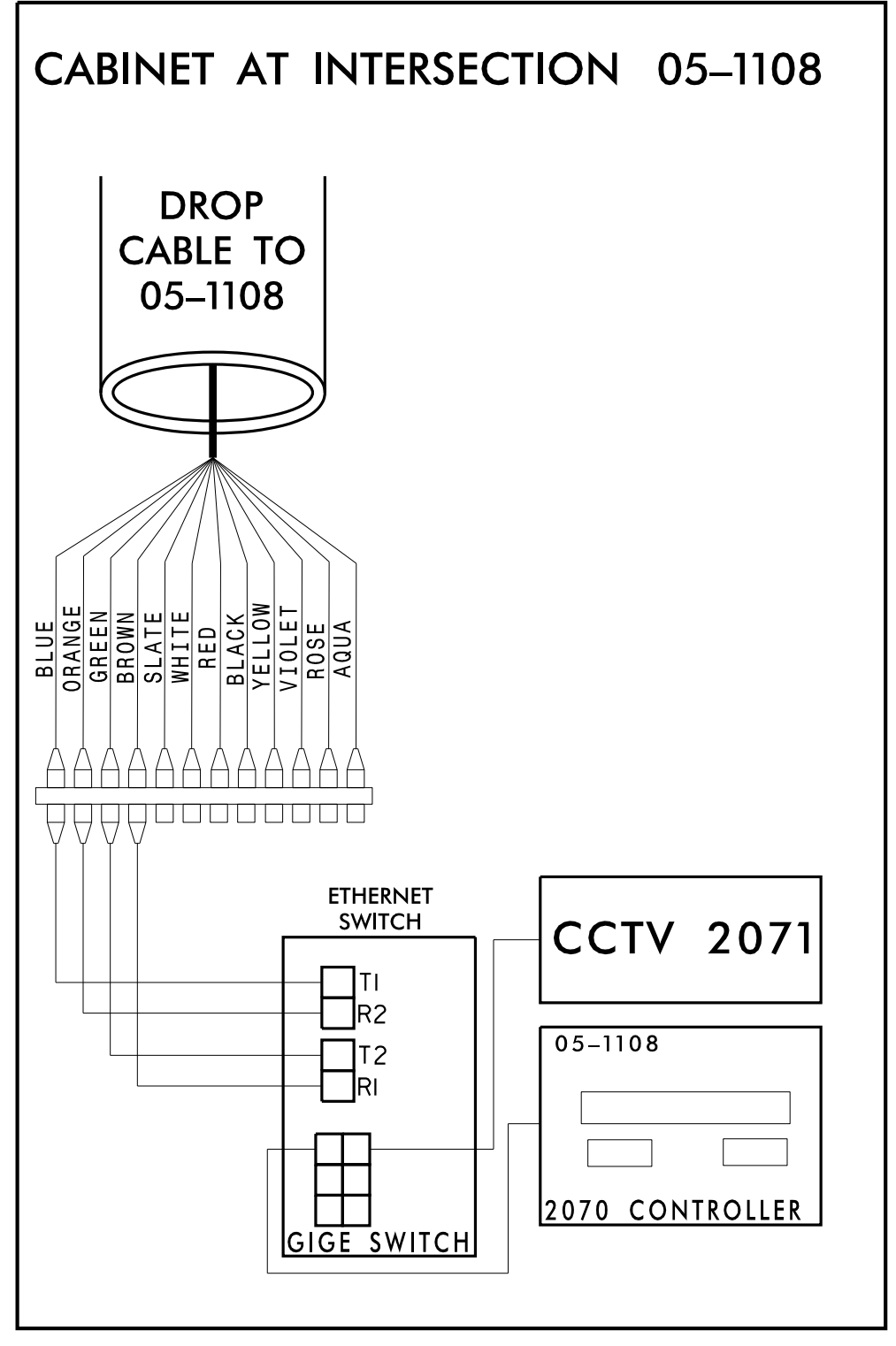
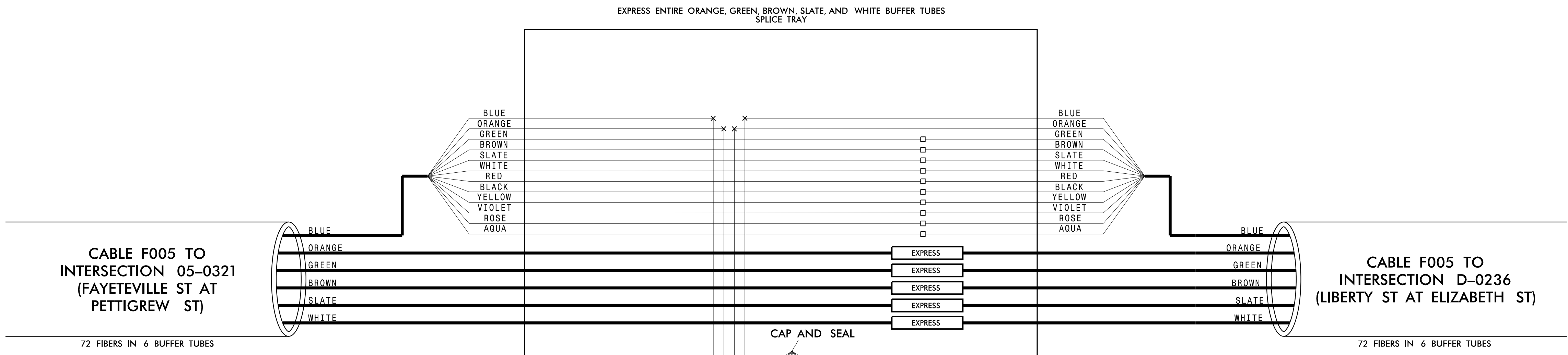
LEGEND

X - FUSION SPLICE INDIVIDUAL FIBER
 O - EXISTING SPLICE
 □ - EXPRESS INDIVIDUAL FIBER

EXPRESS - EXPRESS ENTIRE BUFFER TUBE
 SPLICE - SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

NOTES:

- FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY - ACTUAL EQUIPMENT FORM MAY VARY.
- ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.
- CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPlicing. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPlicing IS NOT AS EXPECTED.



CHANNEL C31

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL

Division 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: N. MENGELKOCH

PREPARED BY: KHA REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE

Scale: 0

Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
 Tel: (919) 677-2000
 Fax: (919) 677-2050

Seal: NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH SEAL 030472

DocuSigned by: Kevin W. Smith 12/19/2018

12/17/2018 K:\ARL\TPTD\ITS\0103640 - Durham Signal System\Plans\Splicing\U-5968 ITS_spl.Chc31.294.05-1108.dgn

**CHANNEL C31
SPLICE ENCLOSURE AT
(LIBERTY ST AT ELIZABETH ST)
SIG ID D-0236**

COLOR CODE TIA/EIA 598-C

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

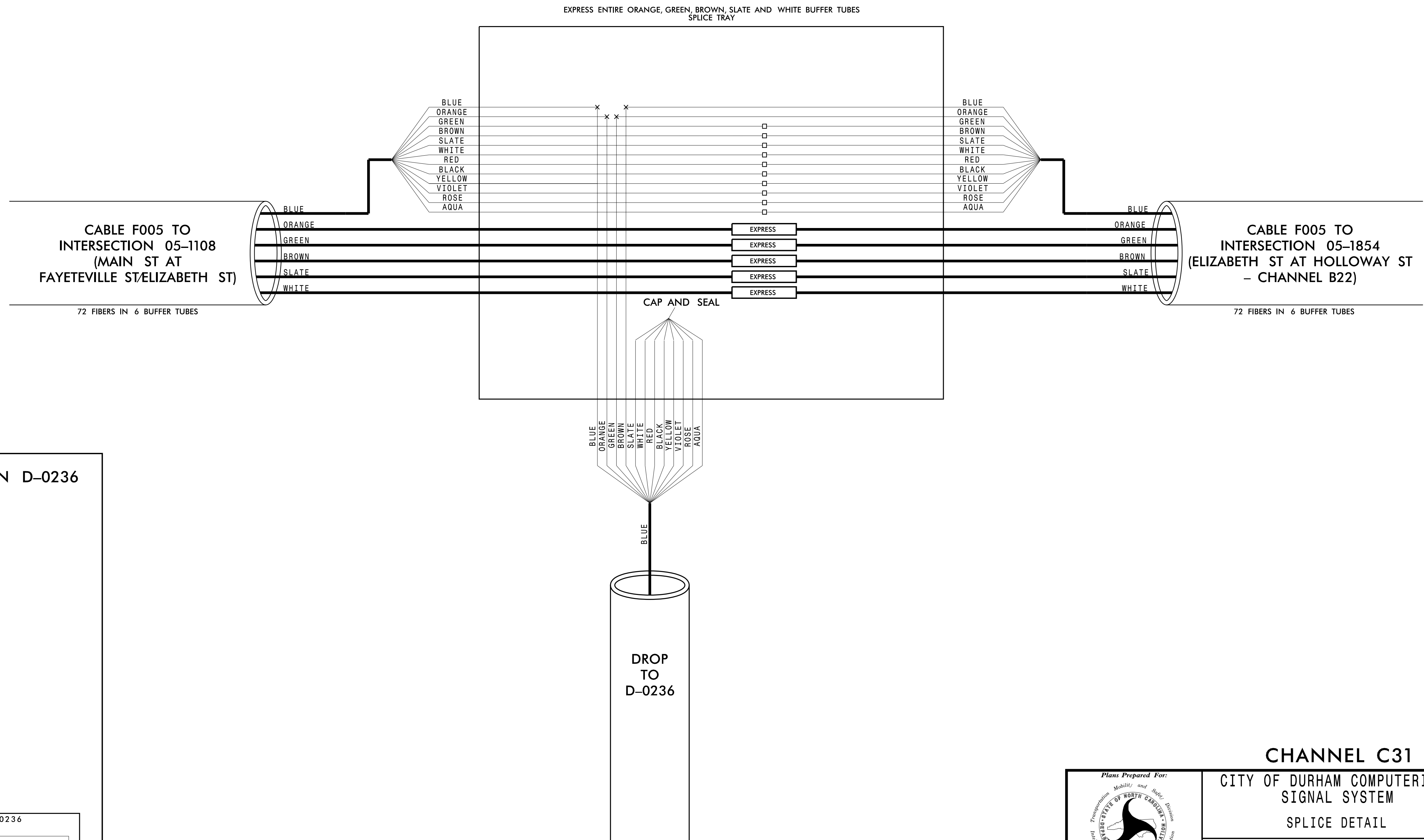
LEGEND

X - FUSION SPLICE INDIVIDUAL FIBER
 O - EXISTING SPLICE
 □ - EXPRESS INDIVIDUAL FIBER

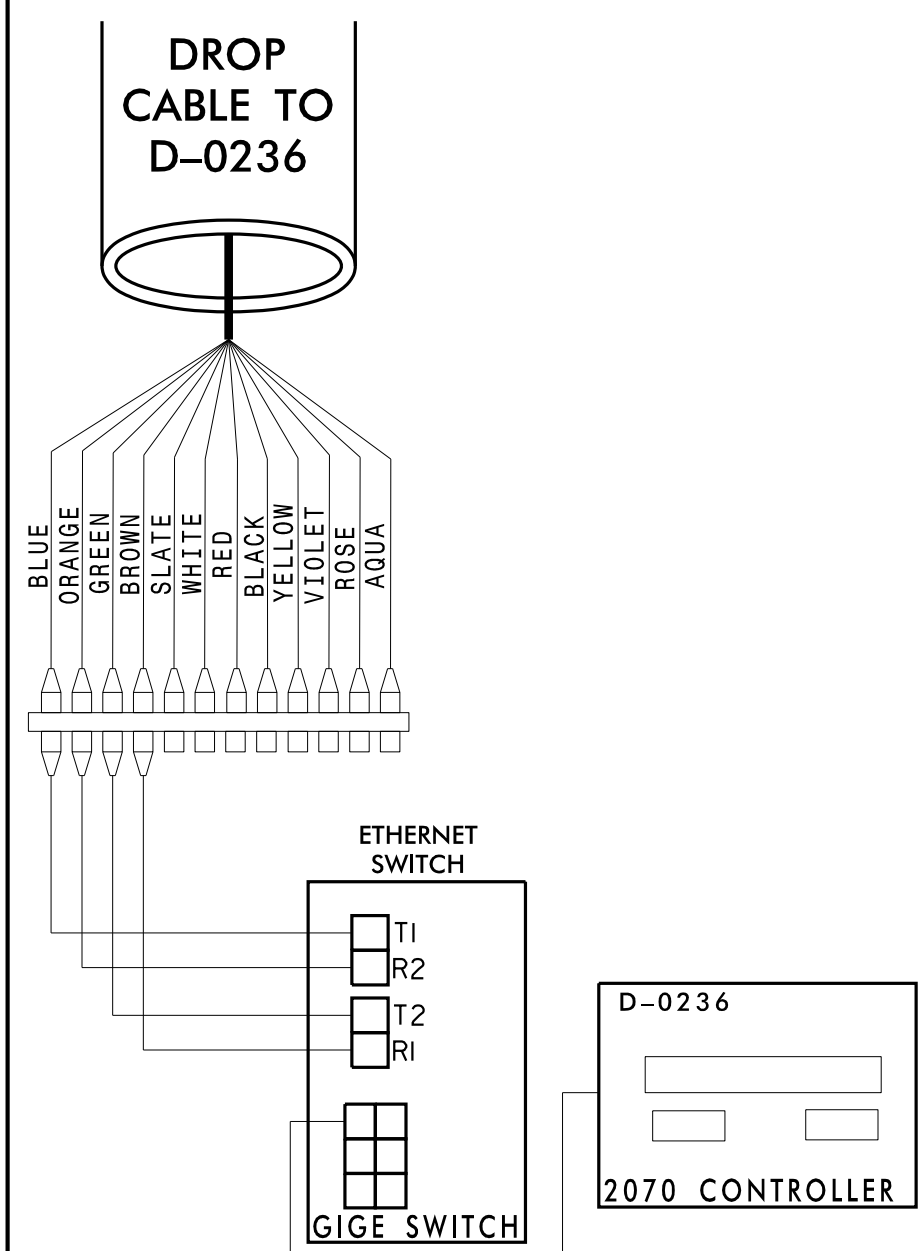
EXPRESS - EXPRESS ENTIRE BUFFER TUBE
 SPLICE - SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

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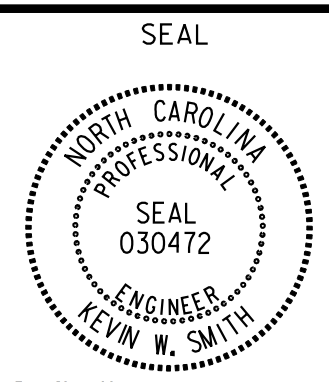
CABINET AT INTERSECTION D-0236



CHANNEL C31

**CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM
SPLICE DETAIL**

DIVISION 05		DURHAM COUNTY	
PLAN DATE: DEC 2018	REVIEWED BY: N. MENDELKOCH		
PREPARED BY: KHA	REVIEWED BY: K. SMITH		
REVISIONS	INIT.	DATE	



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Plans Prepared For:
 CITY OF DURHAM
 Transportation Mobility and Safety Division
 250 N. Greenfield Place, Garner, NC 27529

SCALE
 0

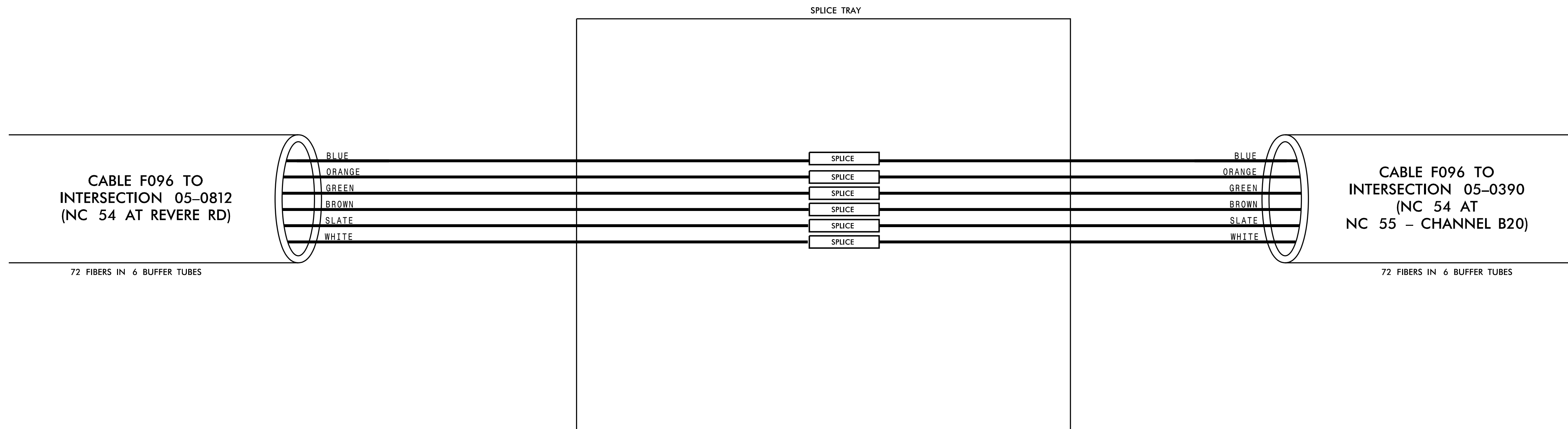
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DocuSigned by:
 Kevin W. Smith
 12/19/2018
 CADD Filename:

**CHANNEL C32
SPLICE ENCLOSURE AT
NC 54 WEST OF SEAFORTH DR**

COLOR CODE TIA/EIA 598-C		LEGEND	
(1) BLUE	(7) RED	X	- FUSION SPLICE INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	O	- EXISTING SPLICE
(3) GREEN	(9) YELLOW	□	- EXPRESS INDIVIDUAL FIBER
(4) BROWN	(10) VIOLET	EXPRESS	EXPRESS ENTIRE BUFFER TUBE
(5) SLATE	(11) ROSE	SPLICE	SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED
(6) WHITE	(12) AQUA	NOTES:	

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CHANNEL C32

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	CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM SPLICE DETAIL		
	DIVISION 05 DURHAM COUNTY		
PLAN DATE: DEC 2018	REVIEWED BY: N. MENGELKOCH		Documented by: <u>Kevin W. Smith</u> 12/19/2018 Signature: _____ DATE: _____ CADD Filename: _____
PREPARED BY: KHA	REVIEWED BY: K. SMITH		
REVISIONS	INIT.	DATE	