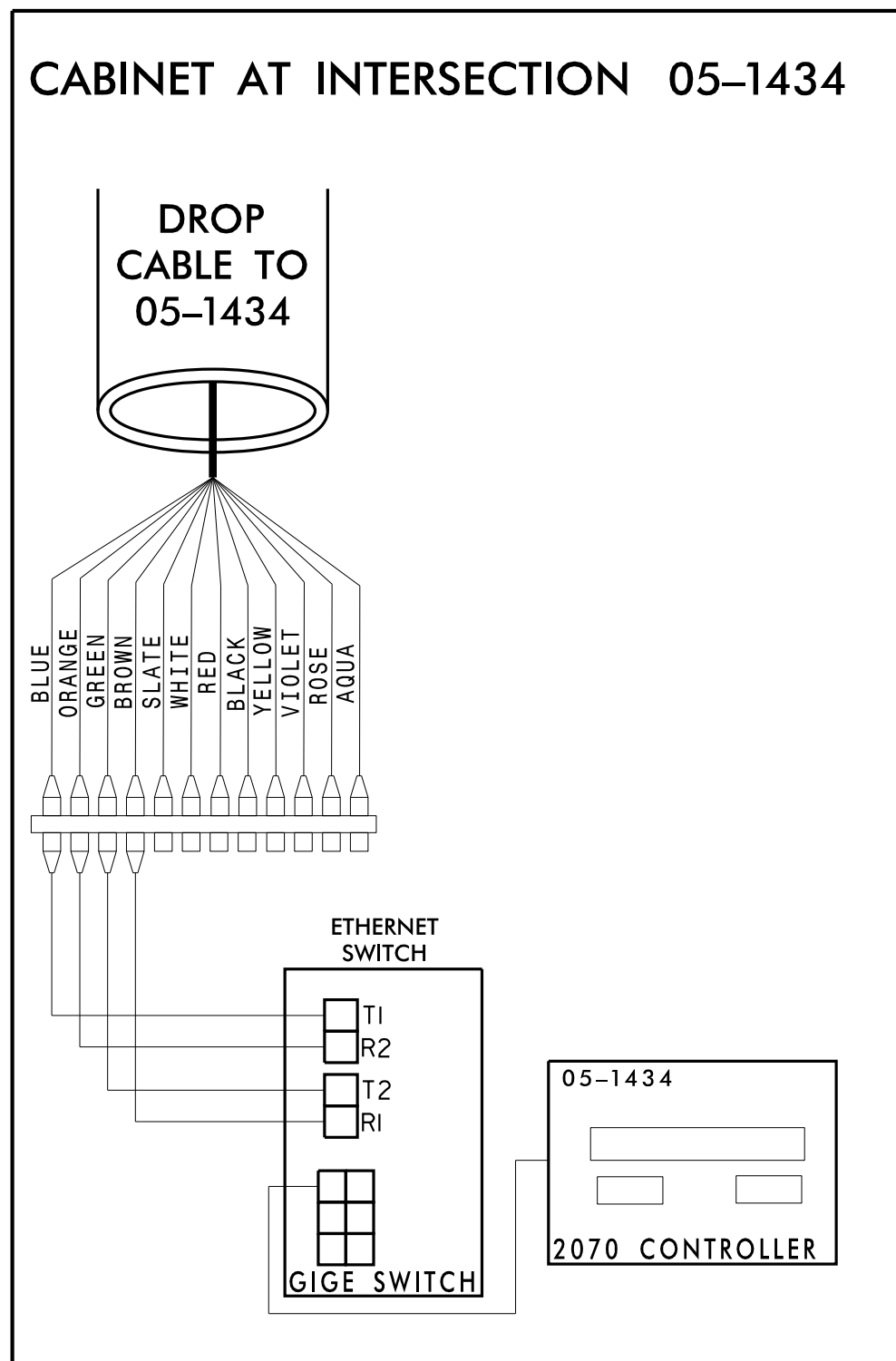
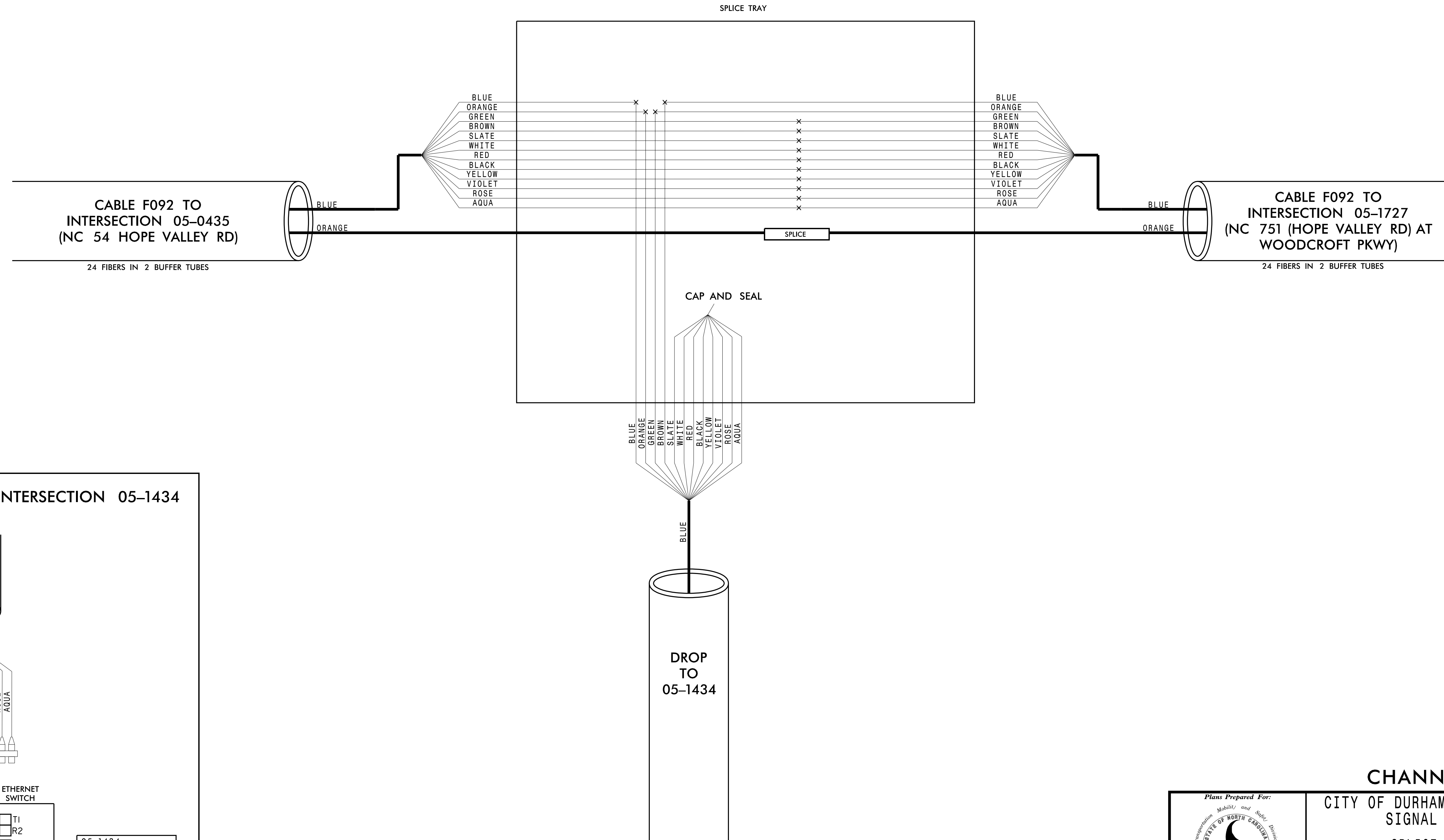


**CHANNEL C33
SPLICE ENCLOSURE AT
(NC 751 (HOPE VALLEY RD) AT
GARRETT RD)
SIG ID 05-1434**

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



CHANNEL C33

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL

DIVISION 05		DURHAM COUNTY	
PLAN DATE: DEC 2018	REVIEWED BY: N. MENGELKOCH	SEAL	
PREPARED BY: KHA	REVIEWED BY: K. SMITH	NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH SEAL 030472	
REVISIONS	INIT.	DATE	DocuSigned by: Kevin Smith 12/19/2018

CADD Filename: _____

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

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

SCALE
 0

12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl.Chc33_315_05-1434.dgn

**CHANNEL C33
SPLICE ENCLOSURE
(RENAISSANCE PKWY AT
AMERICAN TOBACCO TRAIL CROSSING)
SIG ID D-0922
CCTV 2011**

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

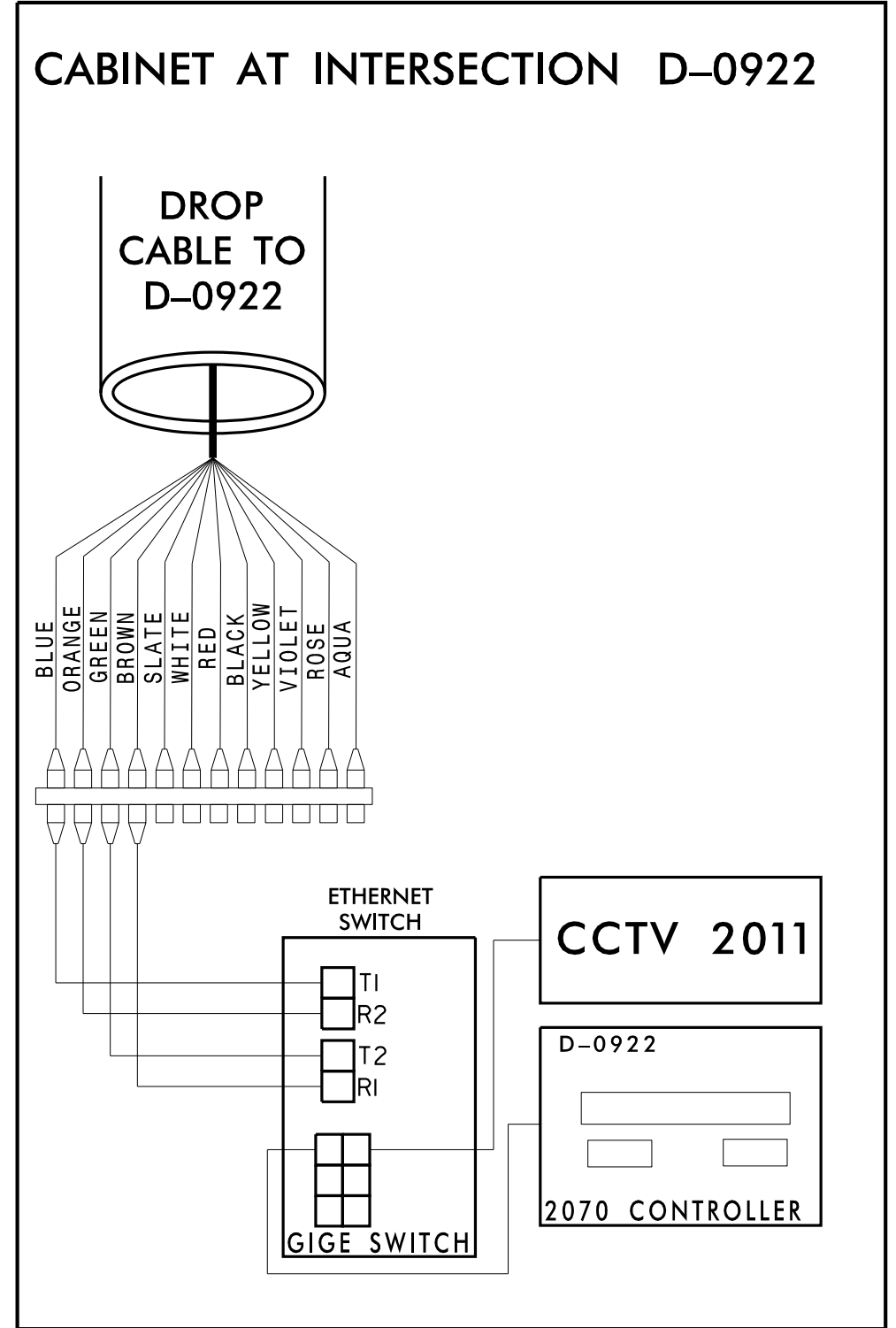
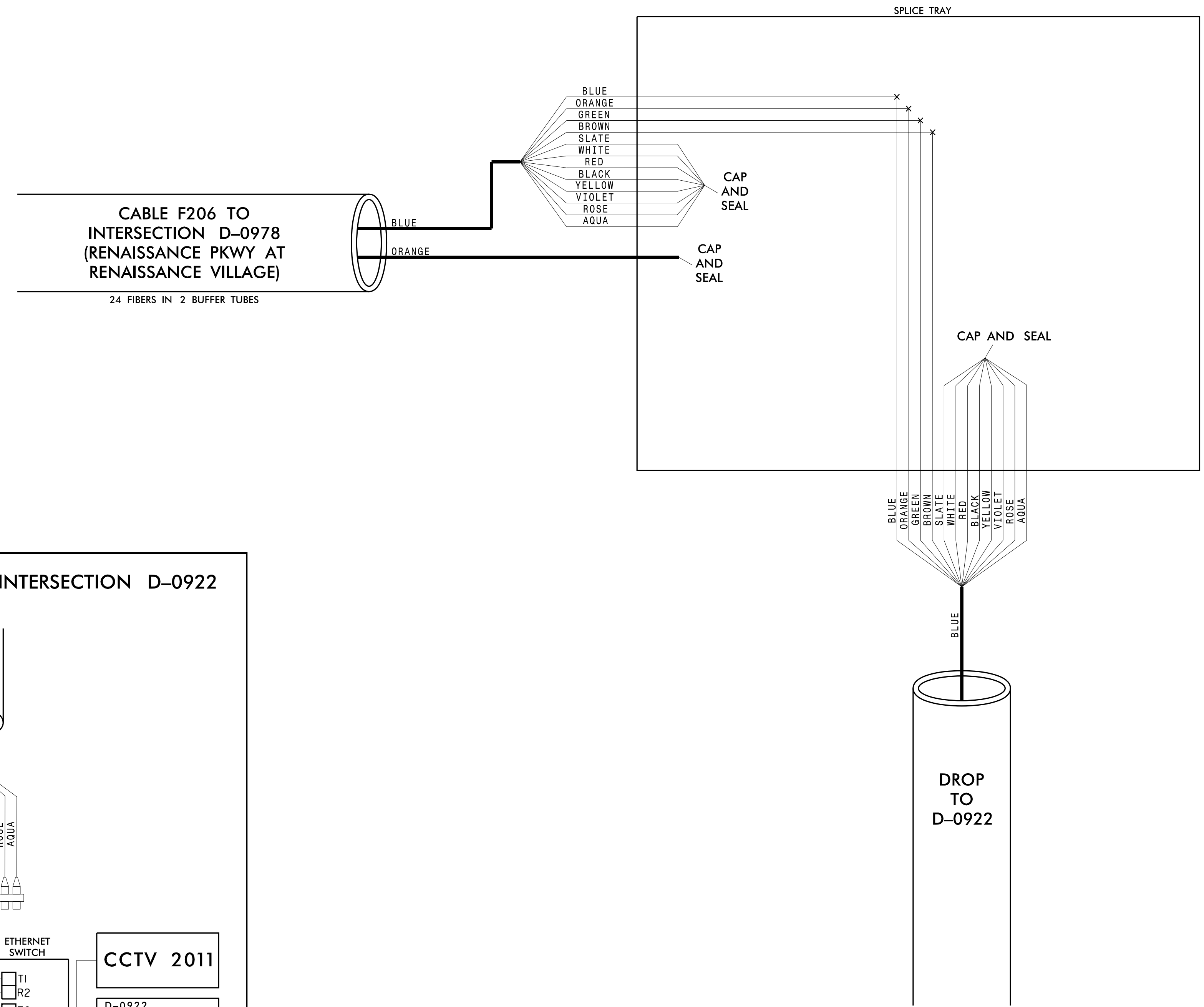
LEGEND

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:

1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY - ACTUAL EQUIPMENT FORM MAY VARY.
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CHANNEL C33

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

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

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

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**CHANNEL C33
SPLICE ENCLOSURE
(RENAISSANCE PKWY AT
RENAISSANCE VILLAGE)
SIG ID D-0978**

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

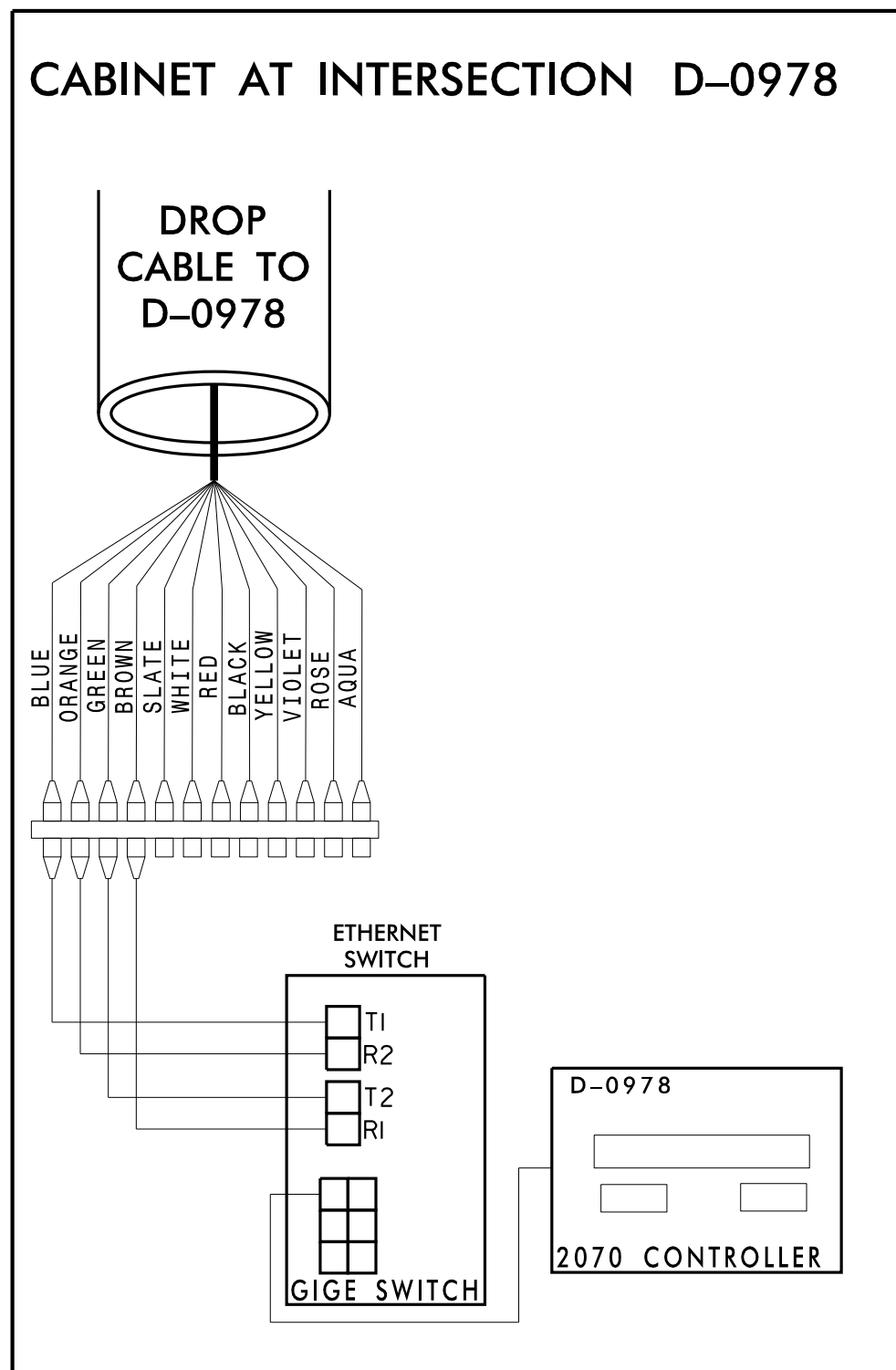
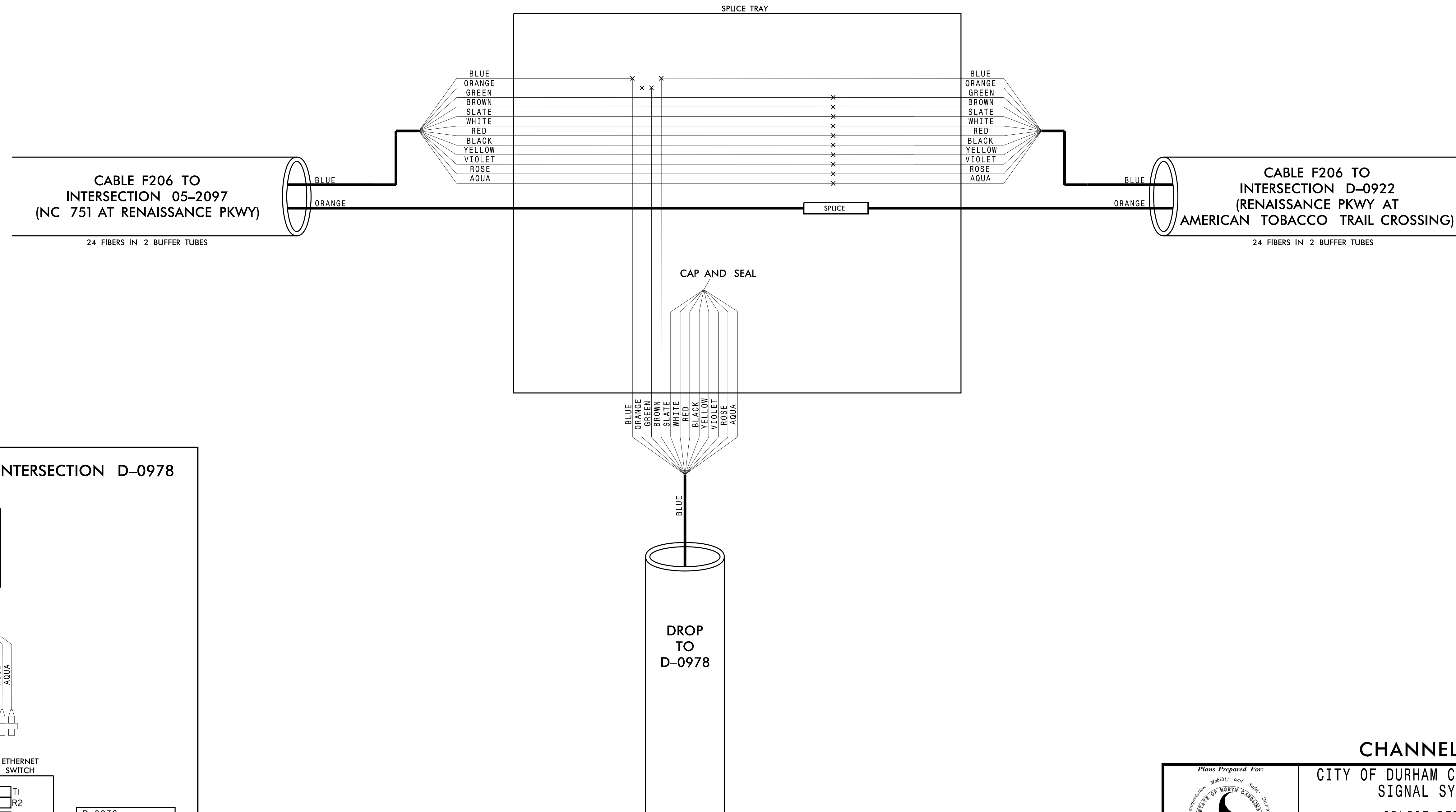
LEGEND

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

EXPRESS - EXPRESS ENTIRE BUFFER TUBE
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12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl.Chc33_317.D-0978.dgn

CHANNEL C33

**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

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