

**CHANNEL C37  
 SPLICE ENCLOSURE AT  
 (UNIVERSITY DR AT  
 W FOREST HILL BLVD)  
 SIG ID 05-1011**

**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

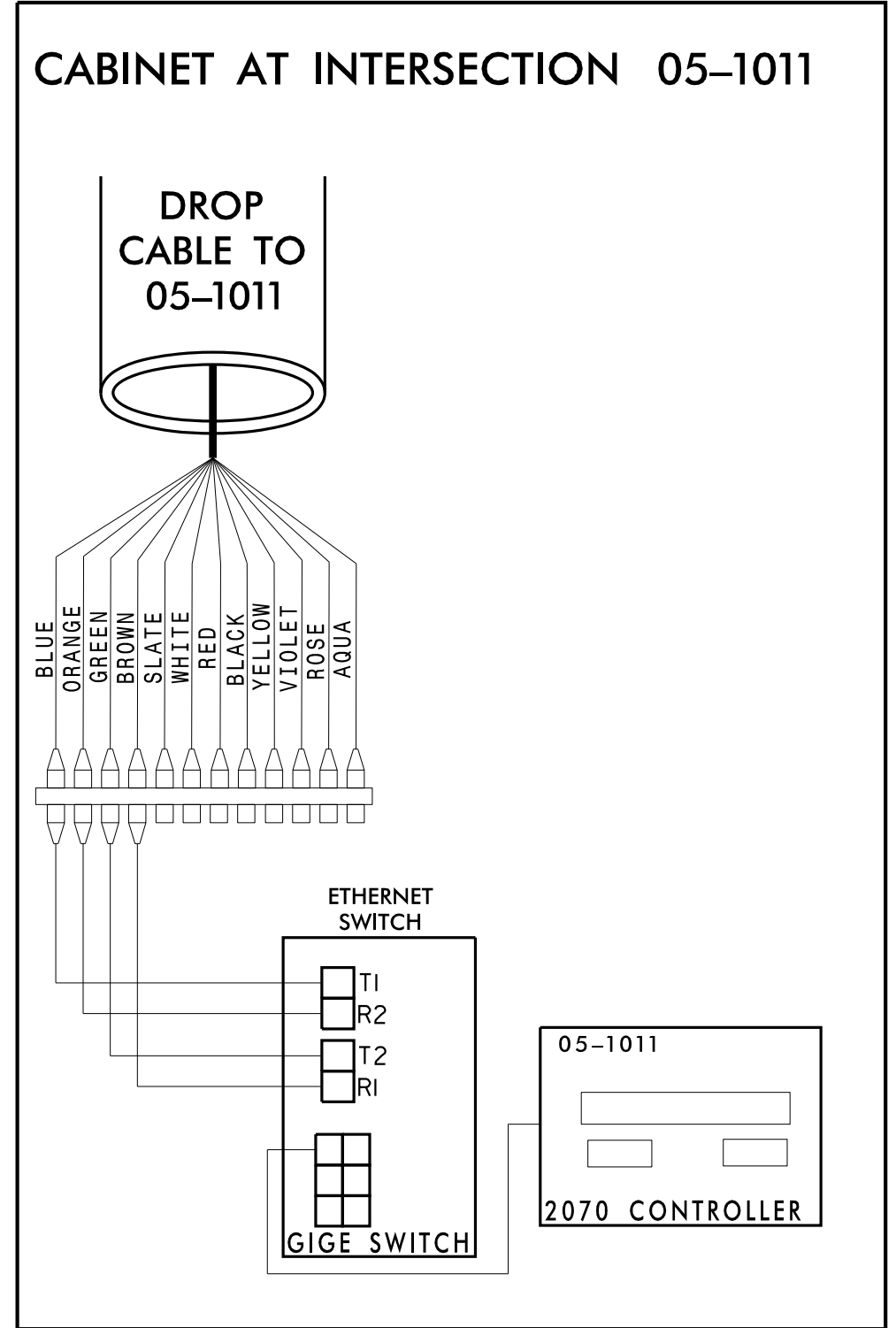
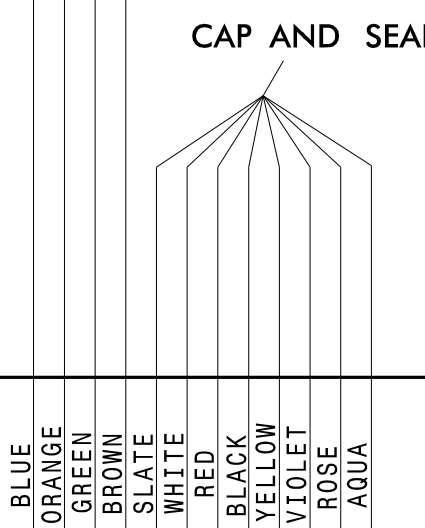
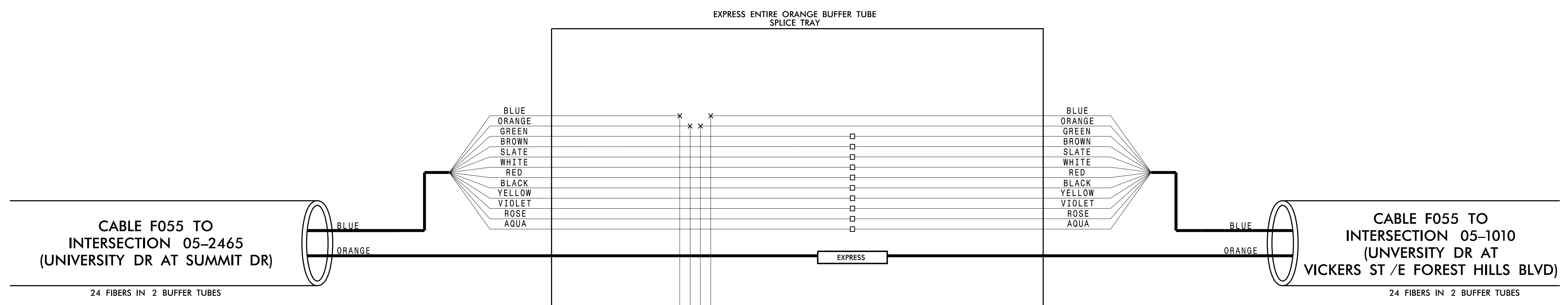
**LEGEND**

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.
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 C37  
 CITY OF DURHAM COMPUTERIZED  
 SIGNAL SYSTEM  
 SPLICE DETAIL**

SEAL  
 NORTH CAROLINA PROFESSIONAL ENGINEER  
 KEVIN W. SMITH  
 SEAL 030472

Division 05 DURHAM COUNTY  
 PLAN DATE: DEC 2018 REVIEWED BY: N. MENGELKOCH  
 PREPARED BY: KHA REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE

DocuSigned by:  
 ELVIN SMITH 12/19/2018  
 SIGNATURE DATE  
 CADD Filename:

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

12/17/2018 K:\ARL\_TPTD\_ITS\0103640 - Durham Signal System\Plans\Splicing\U-5968\_ITS\_spl\_Chc37\_370\_05-1011.dgn

**CHANNEL C37  
 SPLICE ENCLOSURE AT  
 (UNIVERSITY DR AT  
 VICKERS ST /E FOREST HILLS BLVD)  
 SIG ID 05-1010**

**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

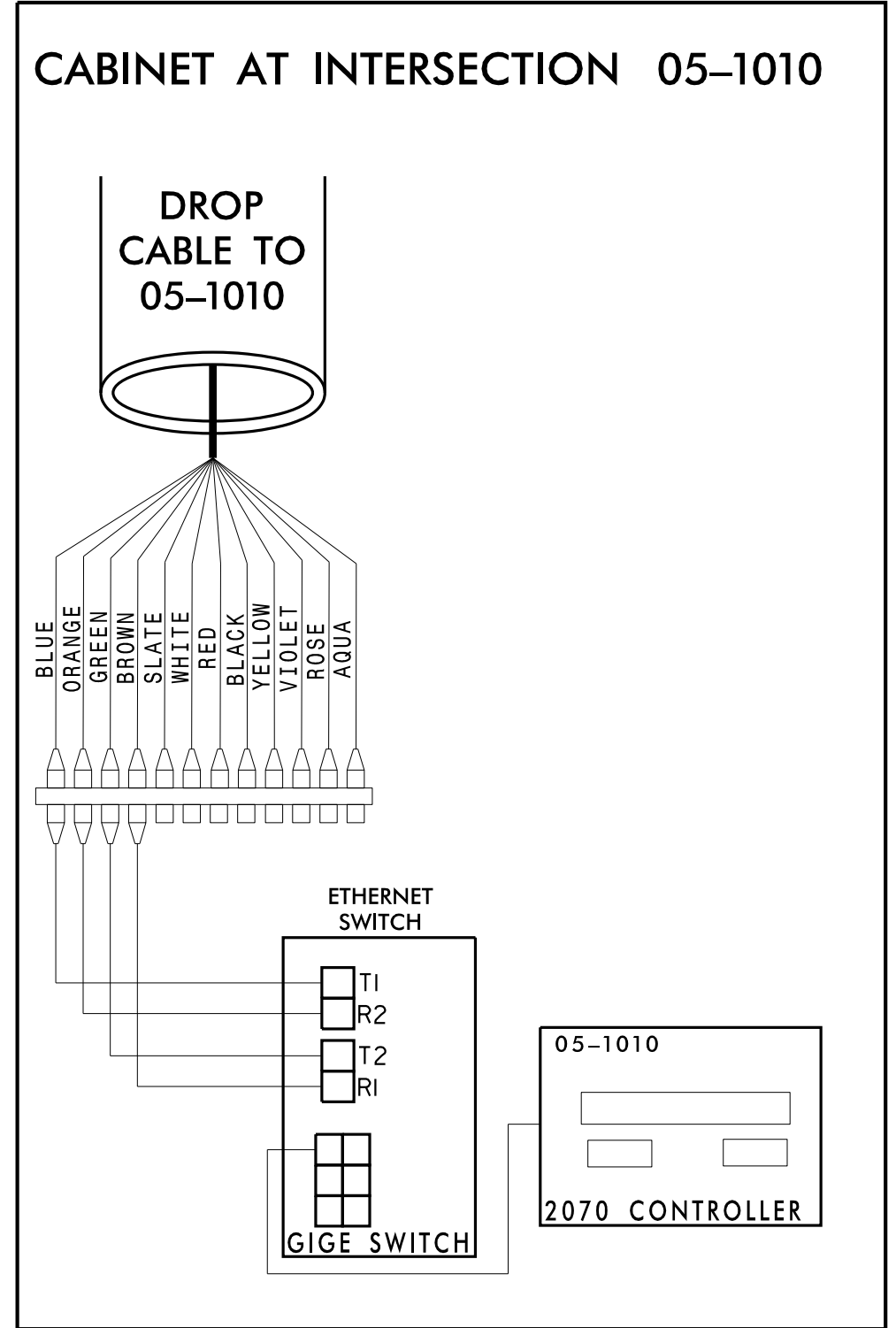
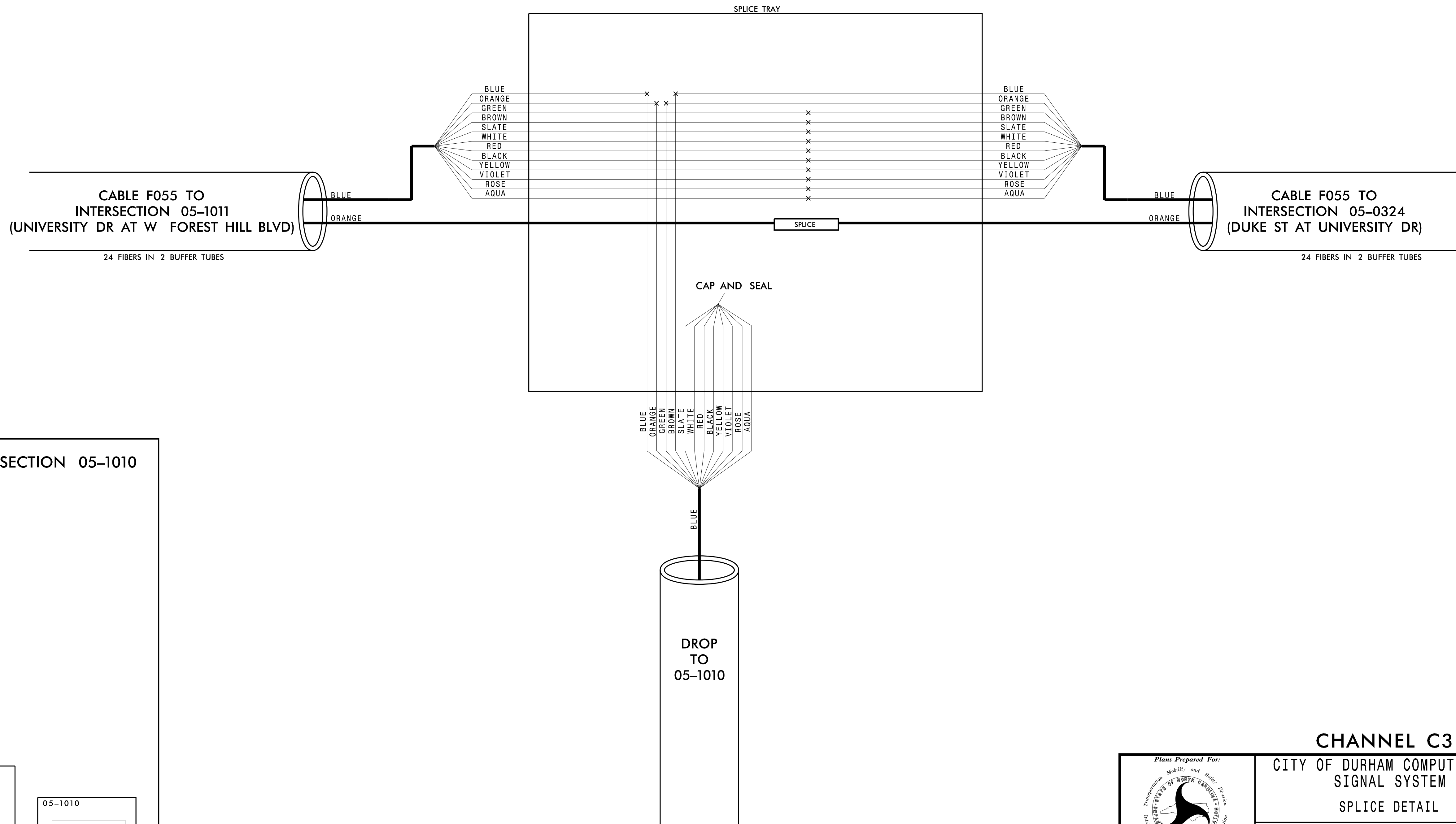
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**CHANNEL C37**

**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

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

CADD Filename: \_\_\_\_\_

**CHANNEL C37**  
**SPLICE ENCLOSURE AT**  
**(DUKE ST AT UNIVERSITY DR)**  
**SIG ID 05-0324 (DUKE ST AT UNIVERSITY DR)**  
**CCTV 2053**  
**SIG ID 05-1001 (LAKEWOOD AV AT VICKERS ST)**

**COLOR CODE TIA/EIA 598-C**

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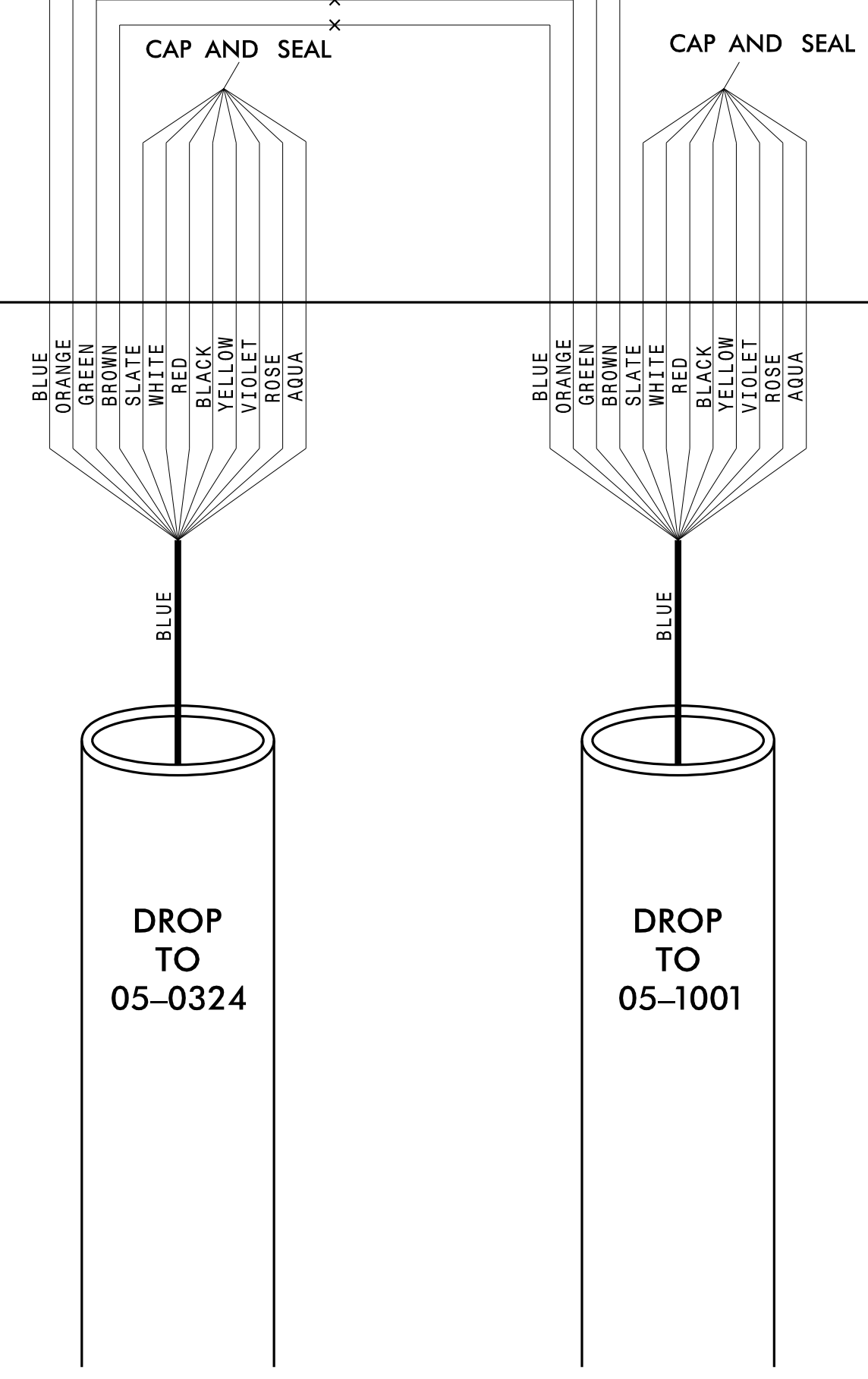
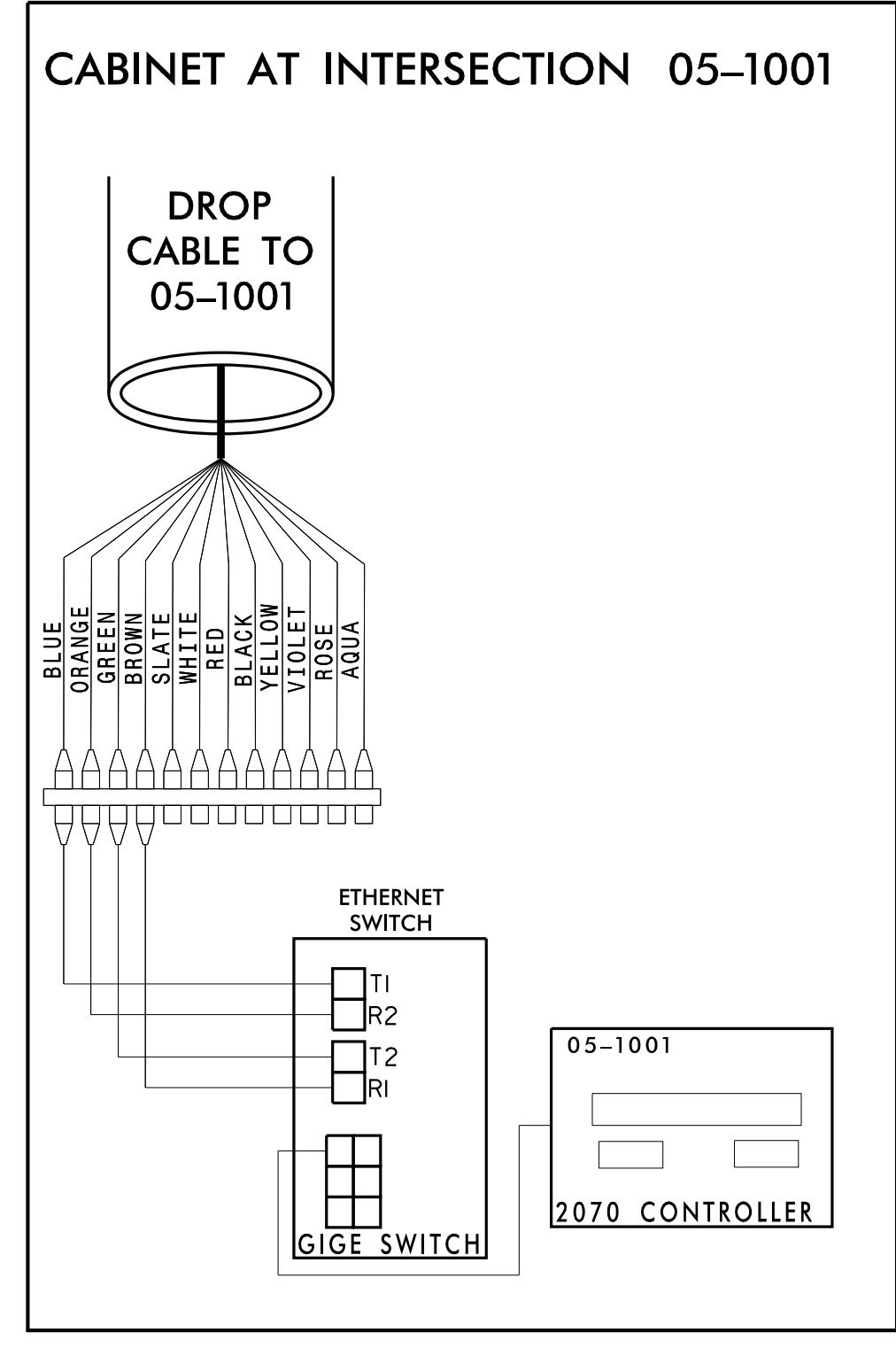
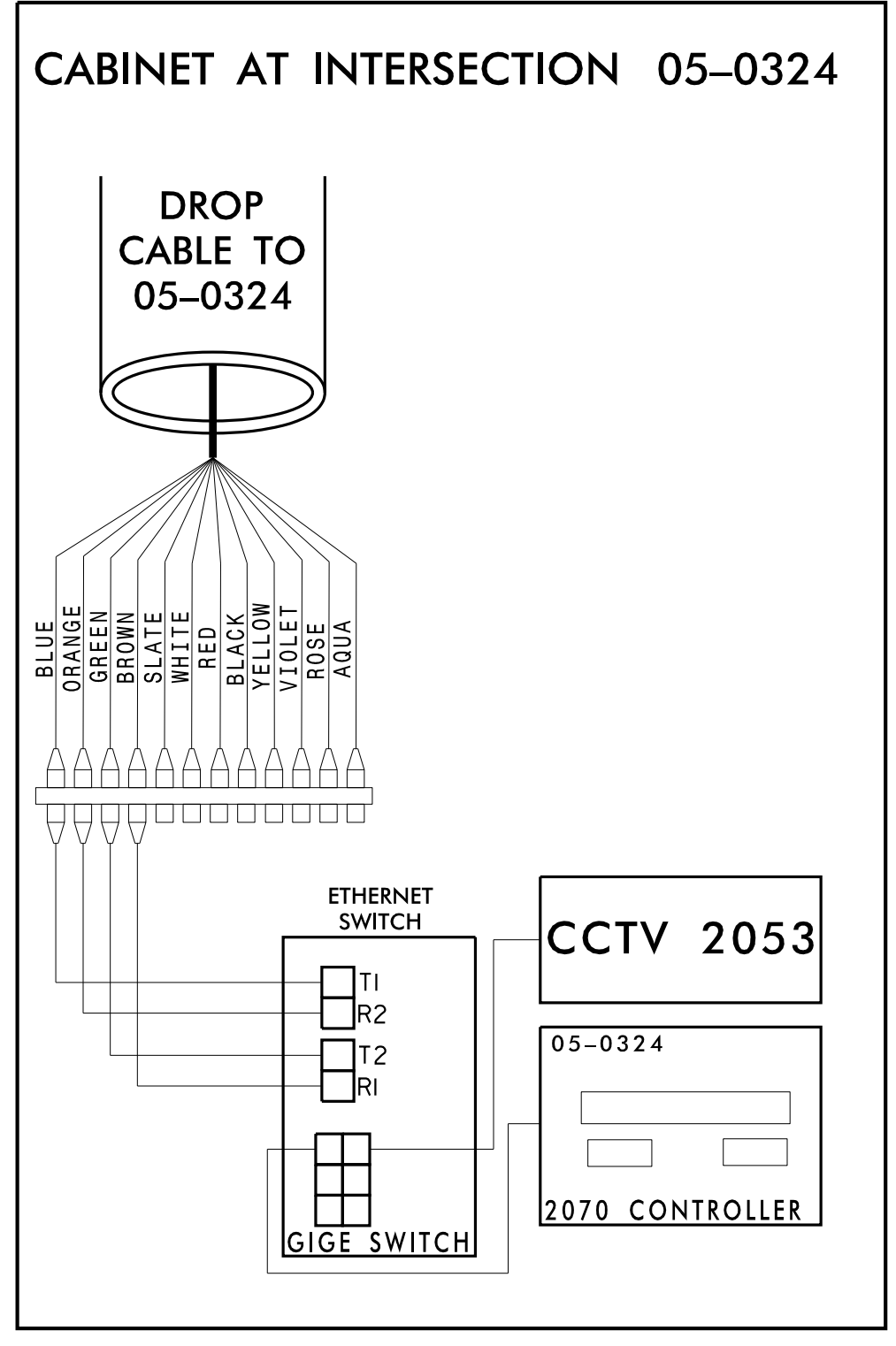
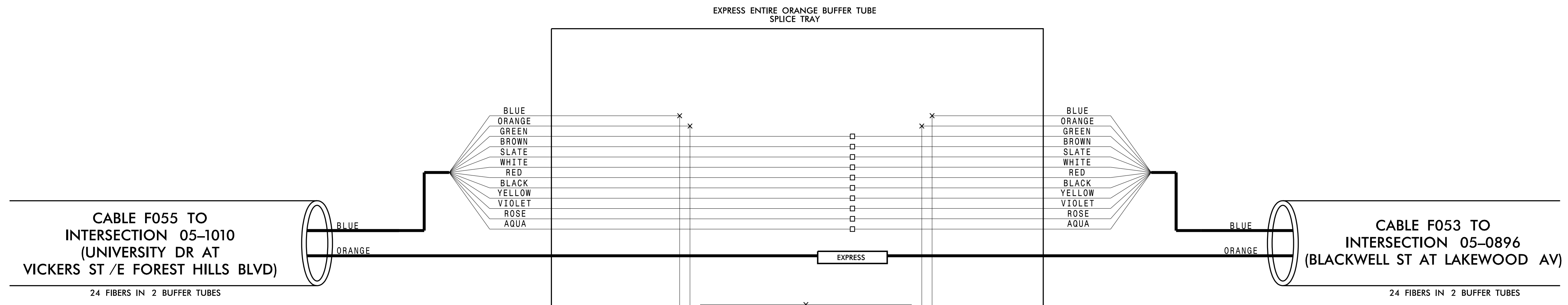
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**SPLICE DETAIL**

Division 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: N. MENGELKOCH

PREPARED BY: KHA REVIEWED BY: K. SMITH

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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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