

**CHANNEL C34**  
**SPLICE ENCLOSURE AT**  
**(OLD CHAPEL HILL RD AT**  
**SW DURHAM DR /FARRINGTON RD)**  
**SIG ID 05-1673**  
**CCTV 2080**

**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

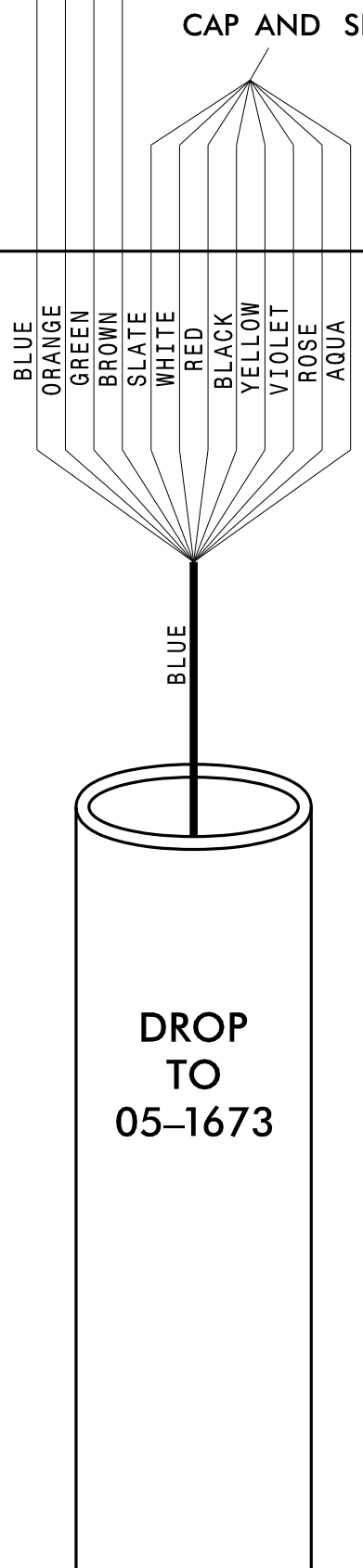
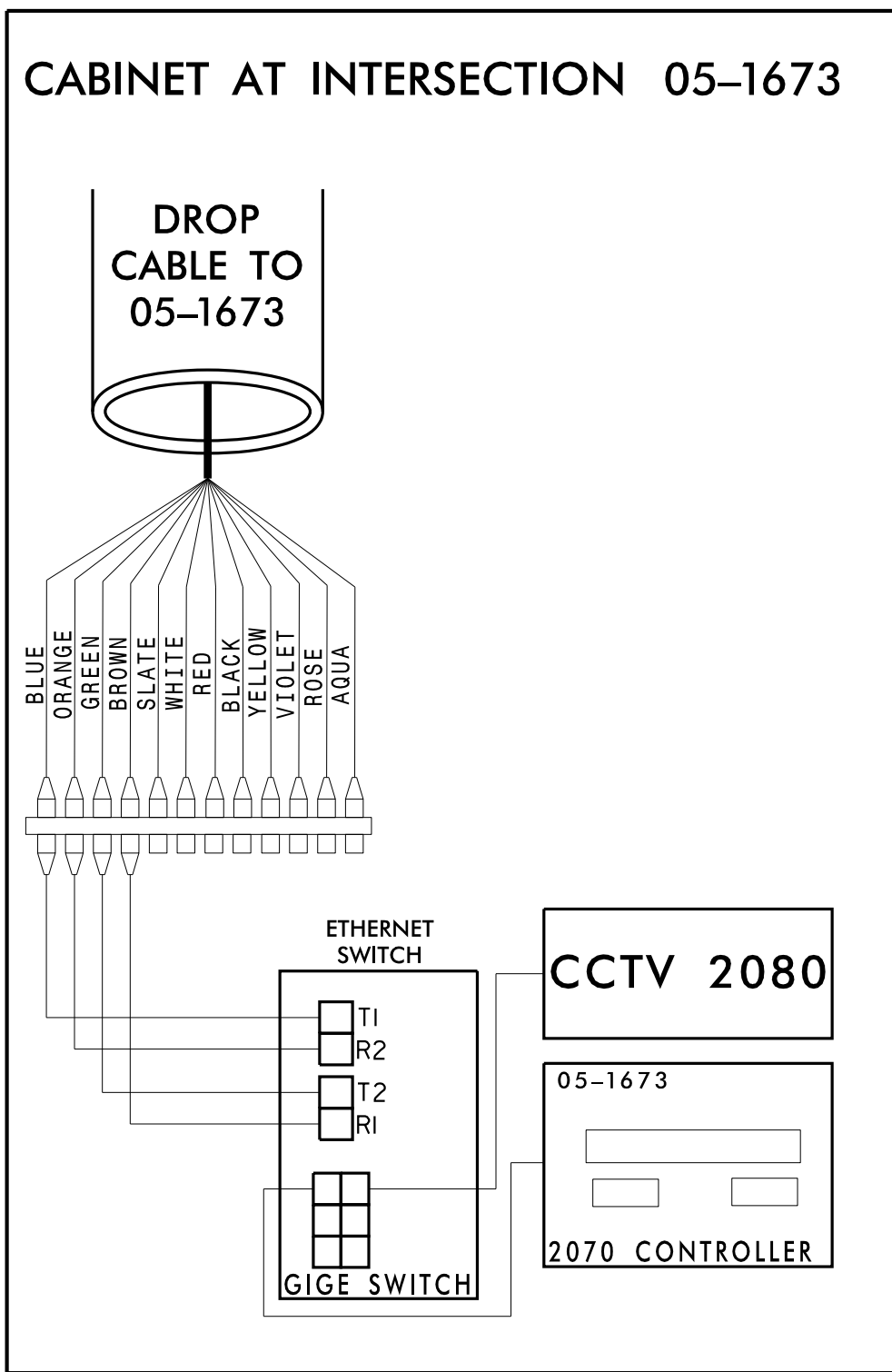
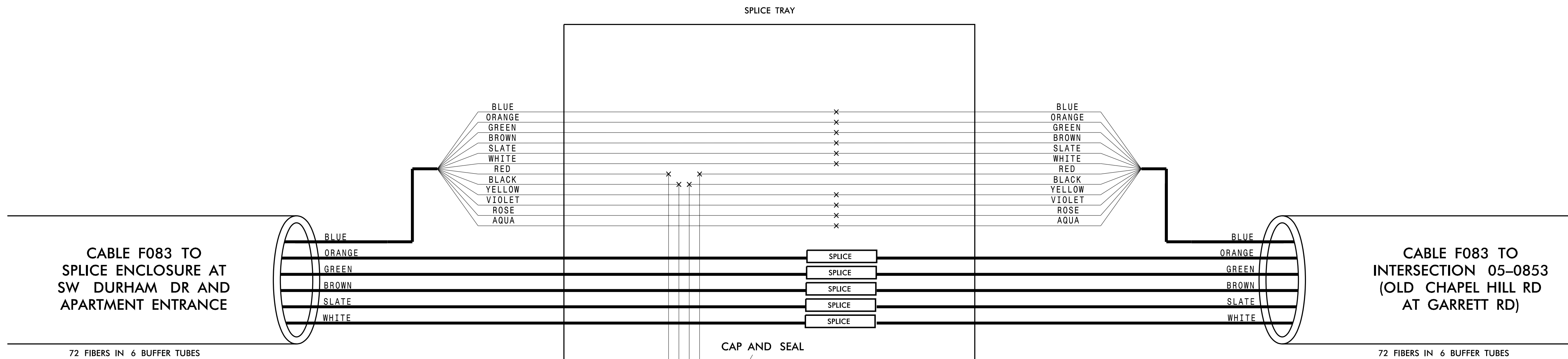
**LEGEND**

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 C34**

**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

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

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

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.CH34\_335\_05-1673.dgn

**CHANNEL C34  
SPLICE ENCLOSURE AT  
(GARRETT RD AT  
FALLS MOUNTAIN WAY)  
SIG ID 05-1915**

**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

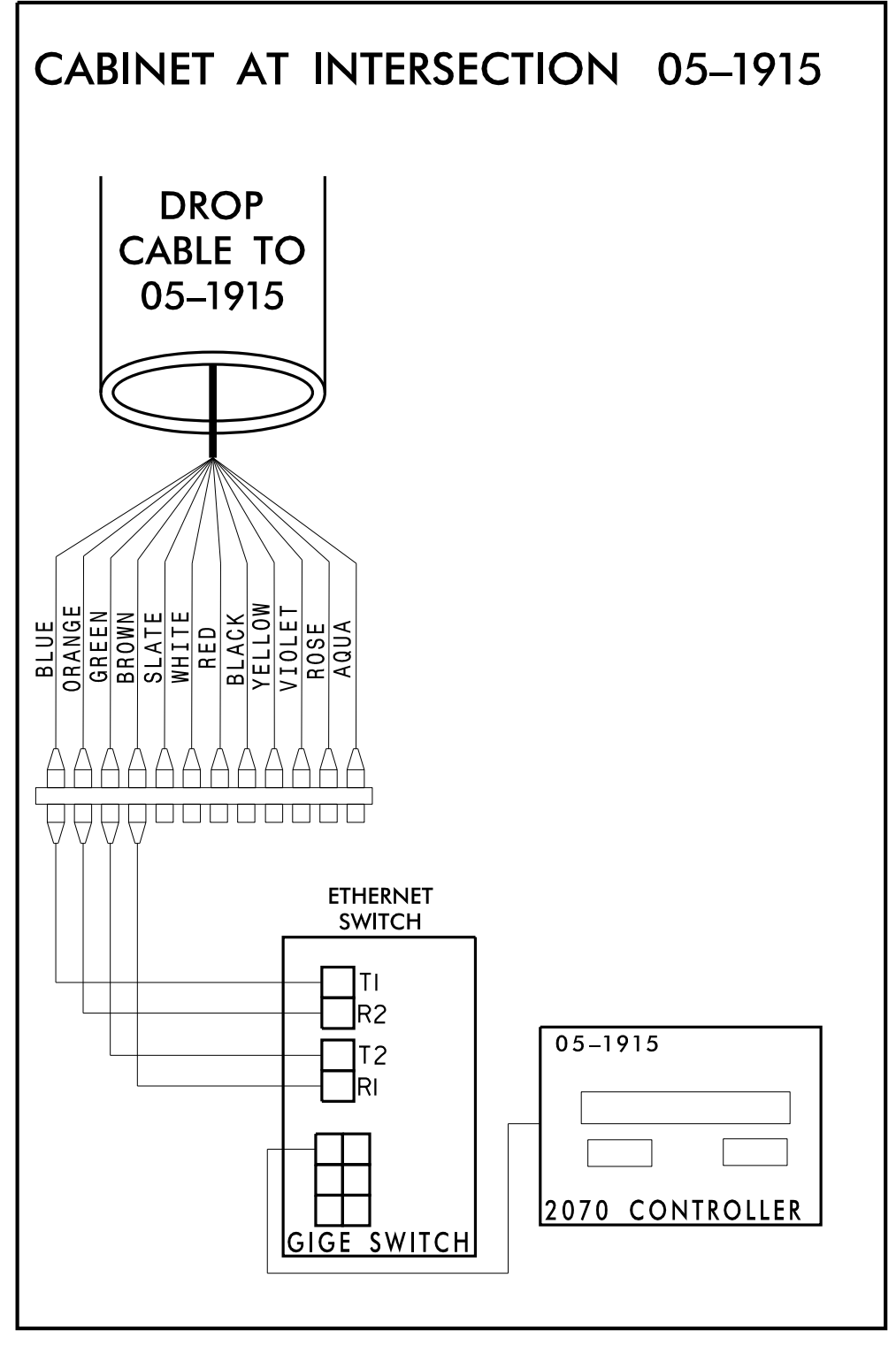
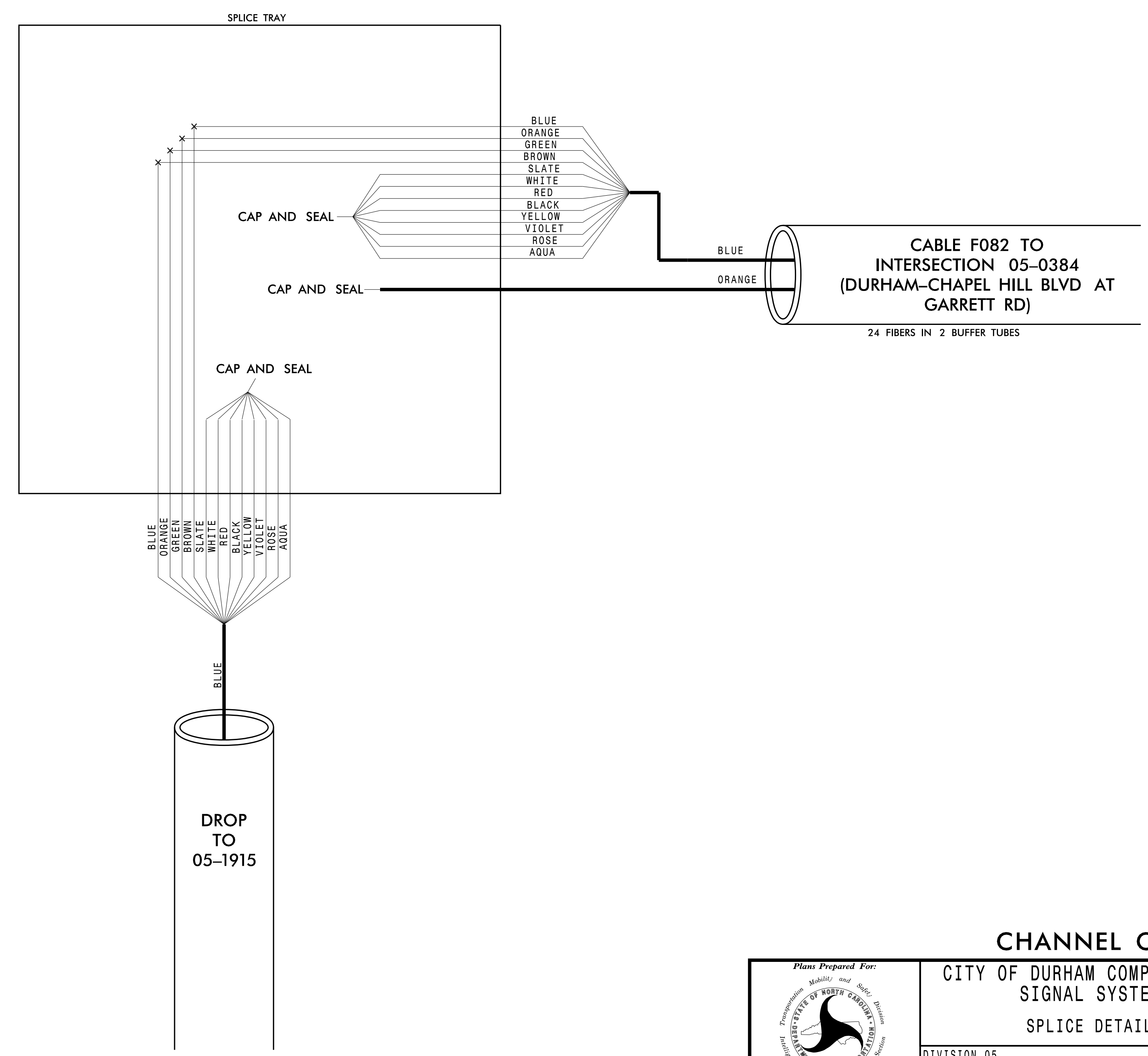
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**CHANNEL C34**

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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12/19/2018

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**CHANNEL C34  
 SPLICE ENCLOSURE AT  
 (DURHAM-CHAPEL HILL BLVD  
 AT GARRETT RD)  
 SIG ID 05-0384  
 CCTV 2082**

**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

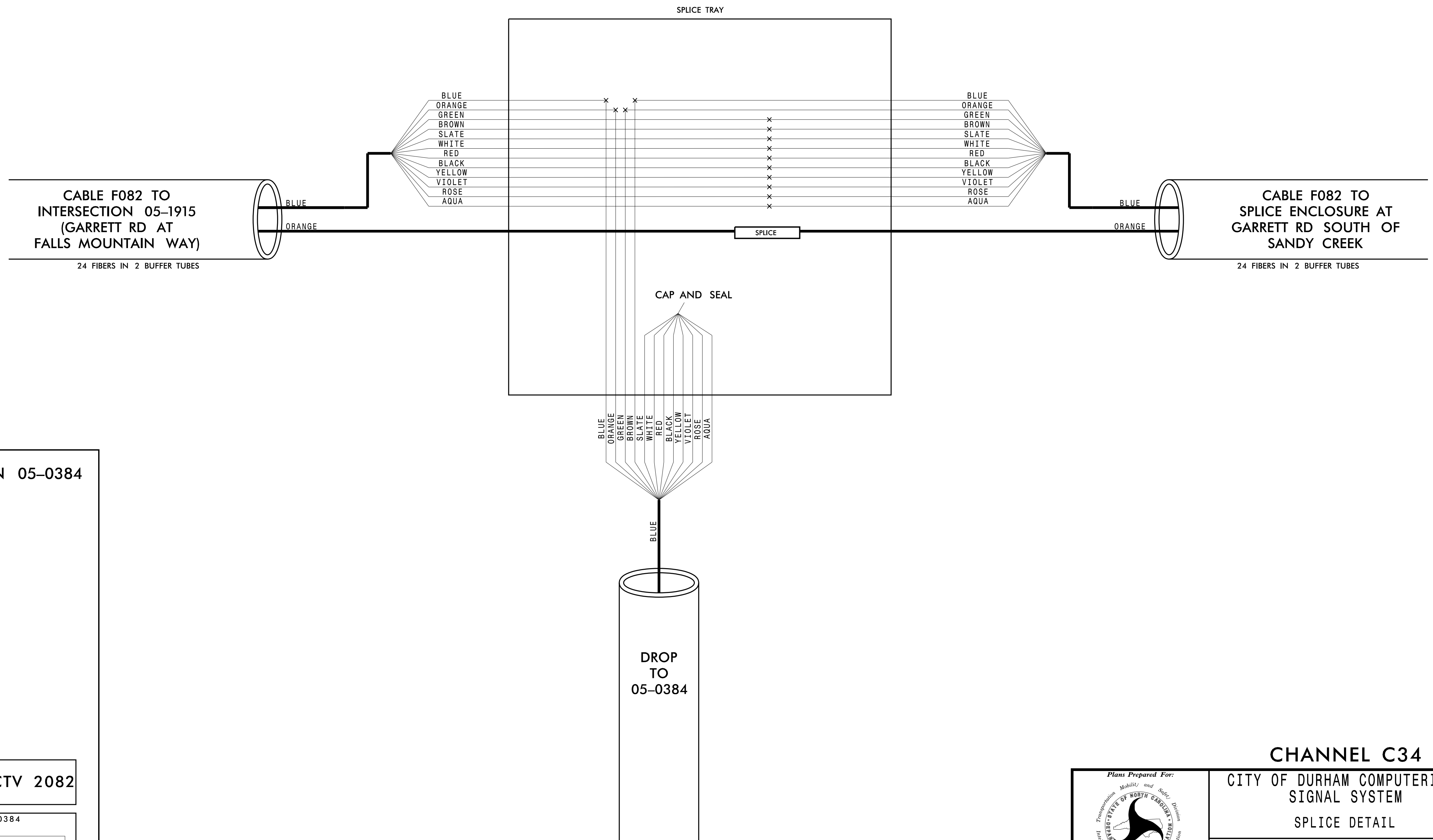
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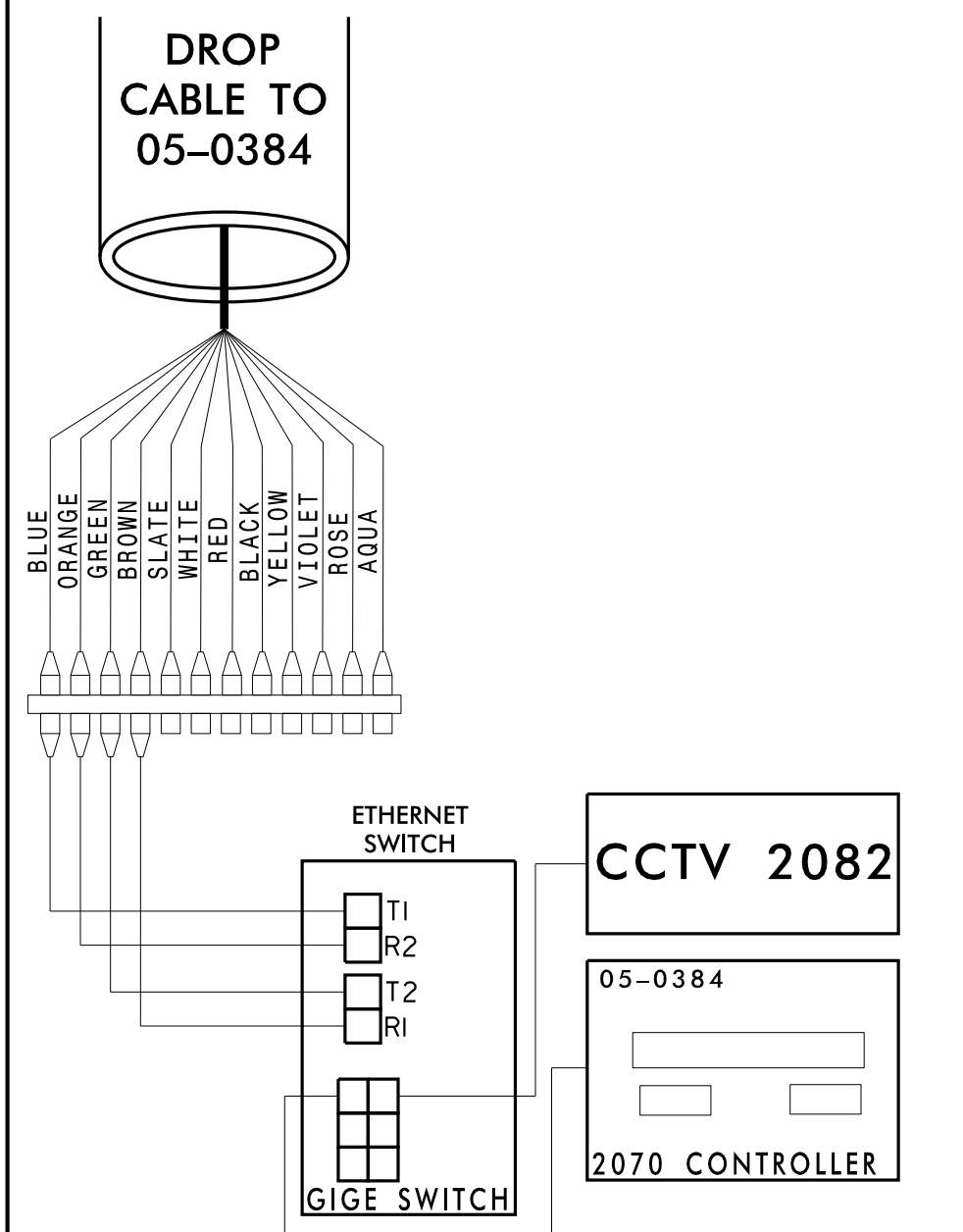
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**CABINET AT INTERSECTION 05-0384**



**CHANNEL C34**

**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

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

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

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