

**CHANNEL C36  
SPLICE ENCLOSURE  
(UNIVERSITY DR AT WESTGATE DR)  
SIG ID D-0256 (UNIVERSITY DR AT WESTGATE DR)  
SIG ID D-0944 (WESTGATE DR AT WESTGATE SHOPPING CENTER)**

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

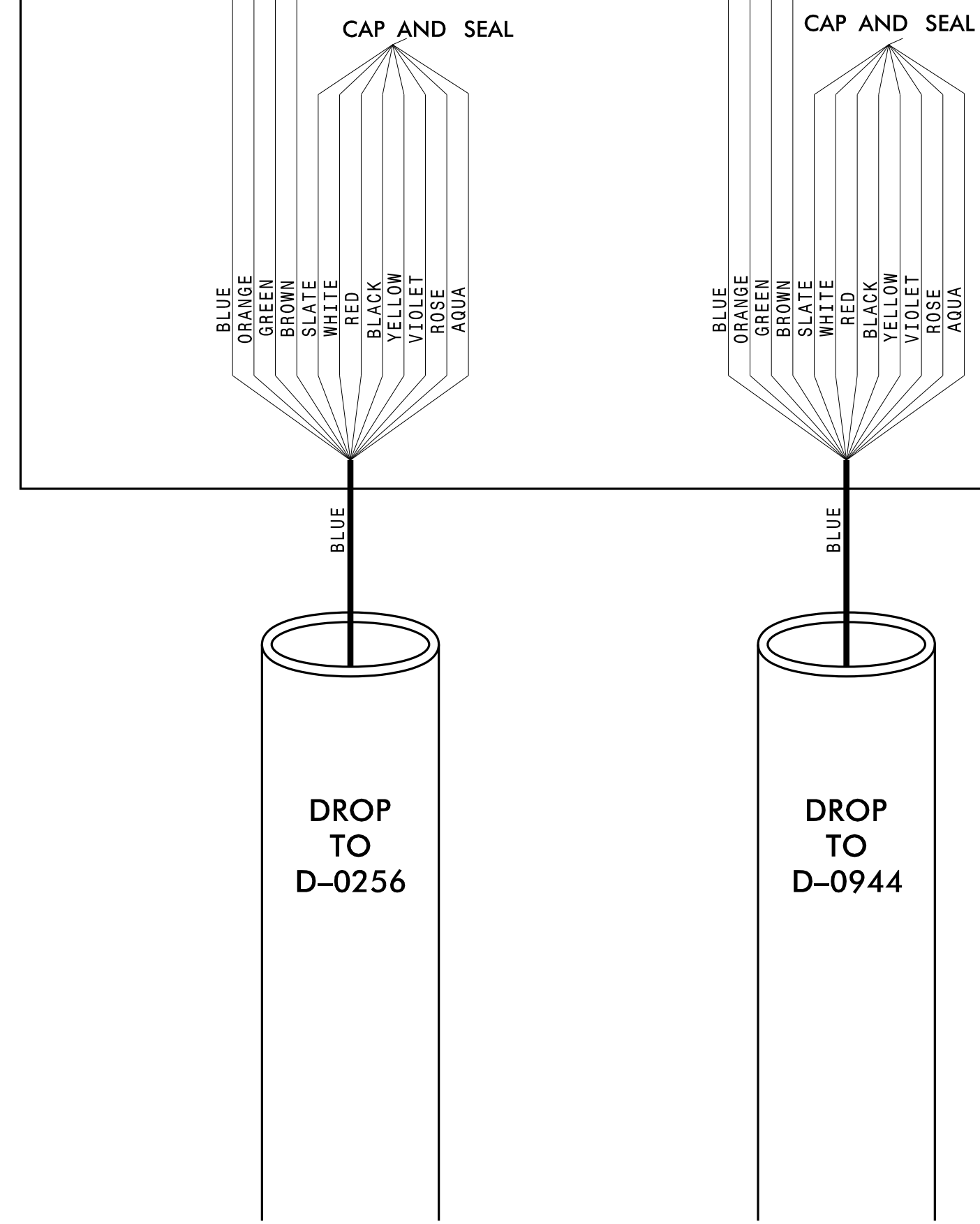
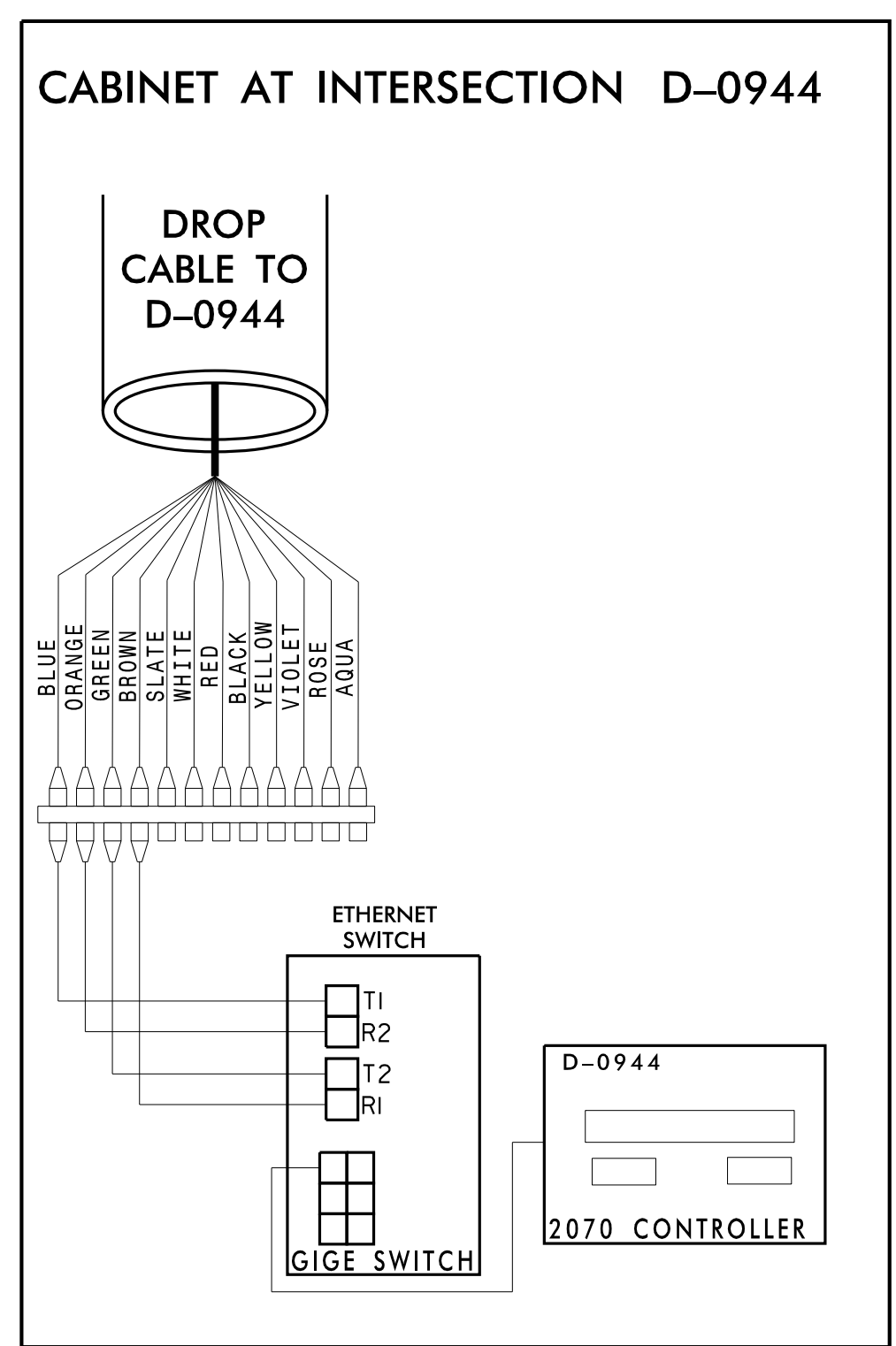
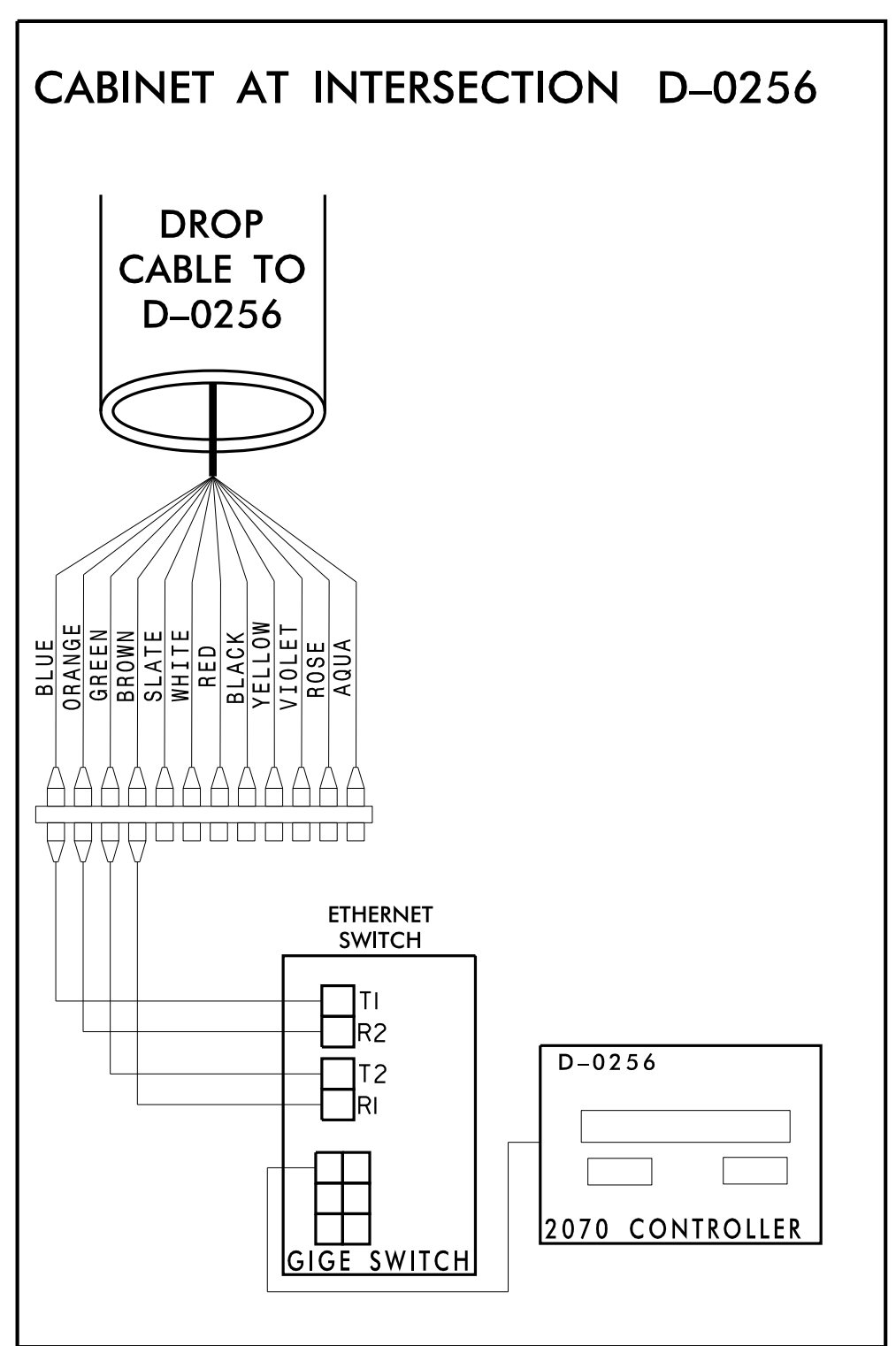
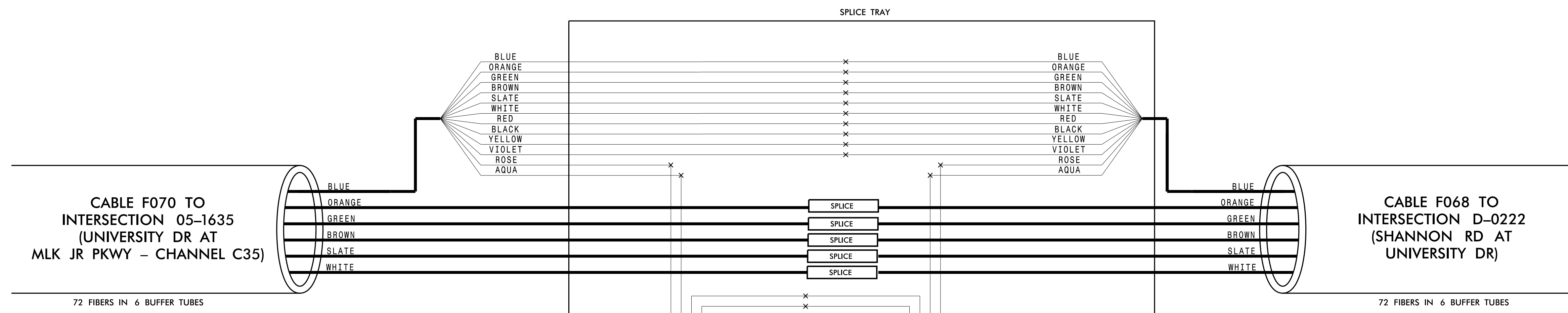
|            |             |
|------------|-------------|
| (1) BLUE   | (7) RED     |
| (2) ORANGE | (8) BLACK   |
| (3) GREEN  | (9) YELLOW  |
| (4) BROWN  | (10) VIOLET |
| (5) SLATE  | (11) ROSE   |
| (6) WHITE  | (12) AQUA   |

**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 C36  
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

Seal: NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH SEAL 030472  
Designed by: Kevin Smith 12/19/2018  
DATE: 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

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**CHANNEL C36  
 SPLICE ENCLOSURE  
 (SHANNON RD AT UNIVERSITY DR)  
 SIG ID D-0222 (SHANNON RD AT UNIVERSITY DR)  
 SIG ID 05-1161 (SHANNON RD AT AUTO DR)**

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

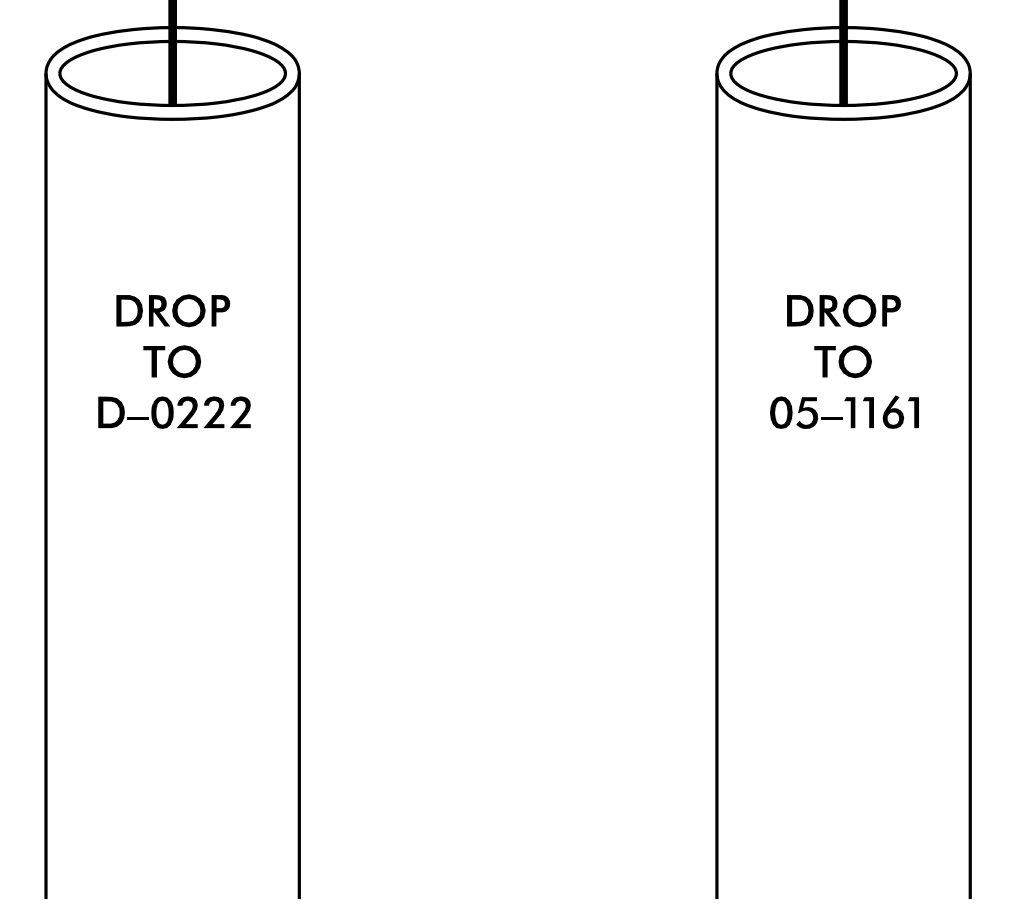
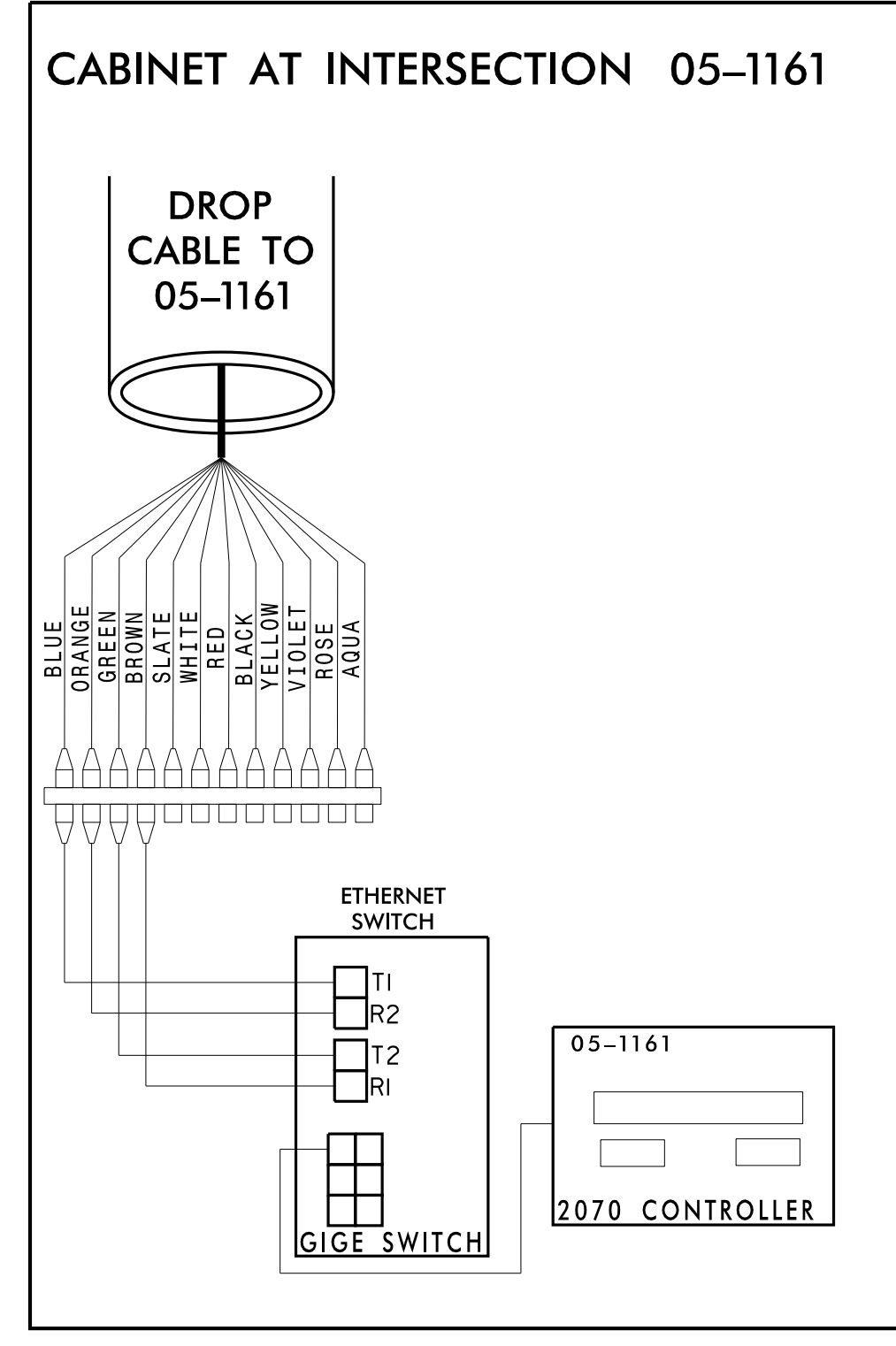
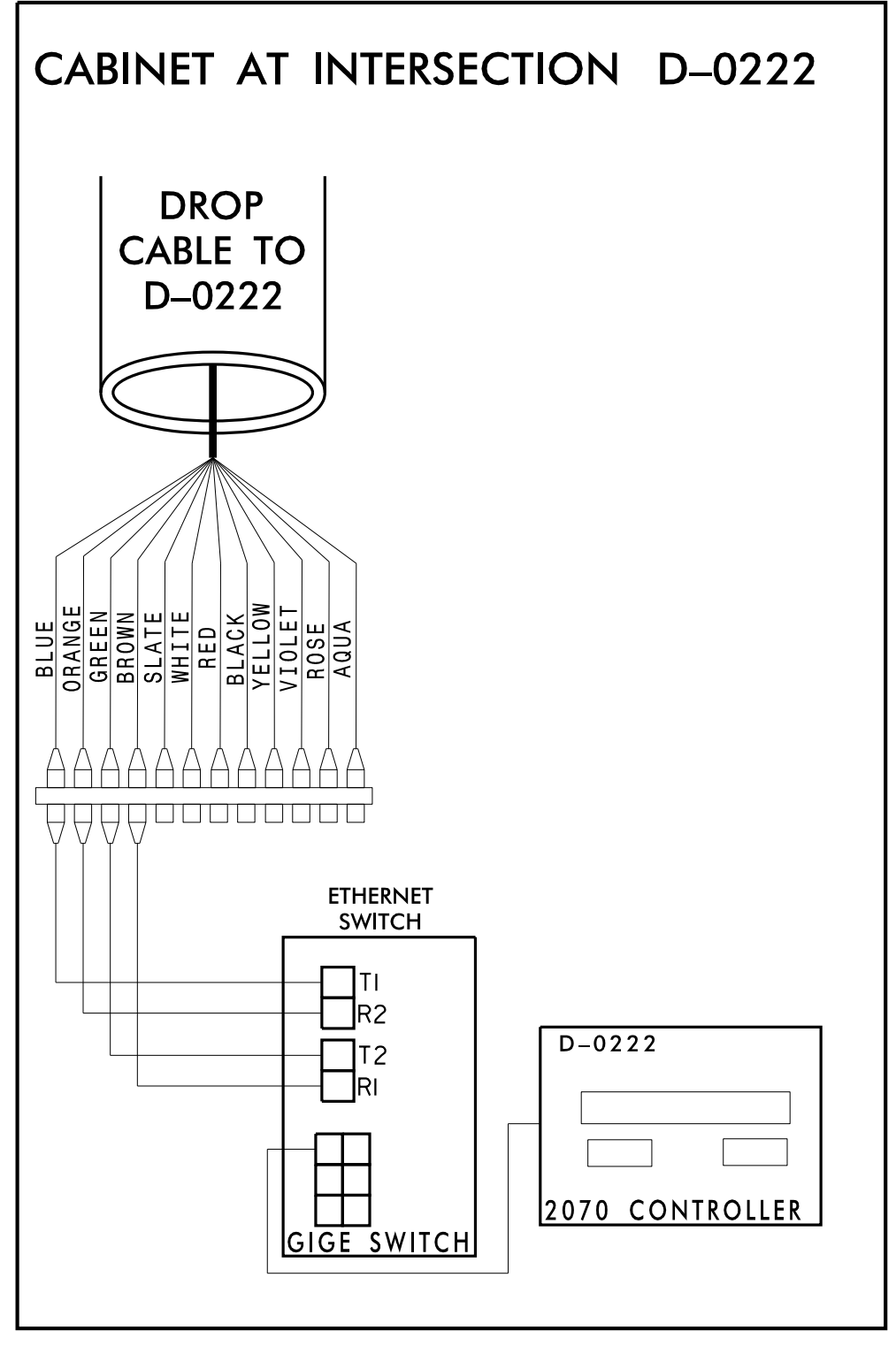
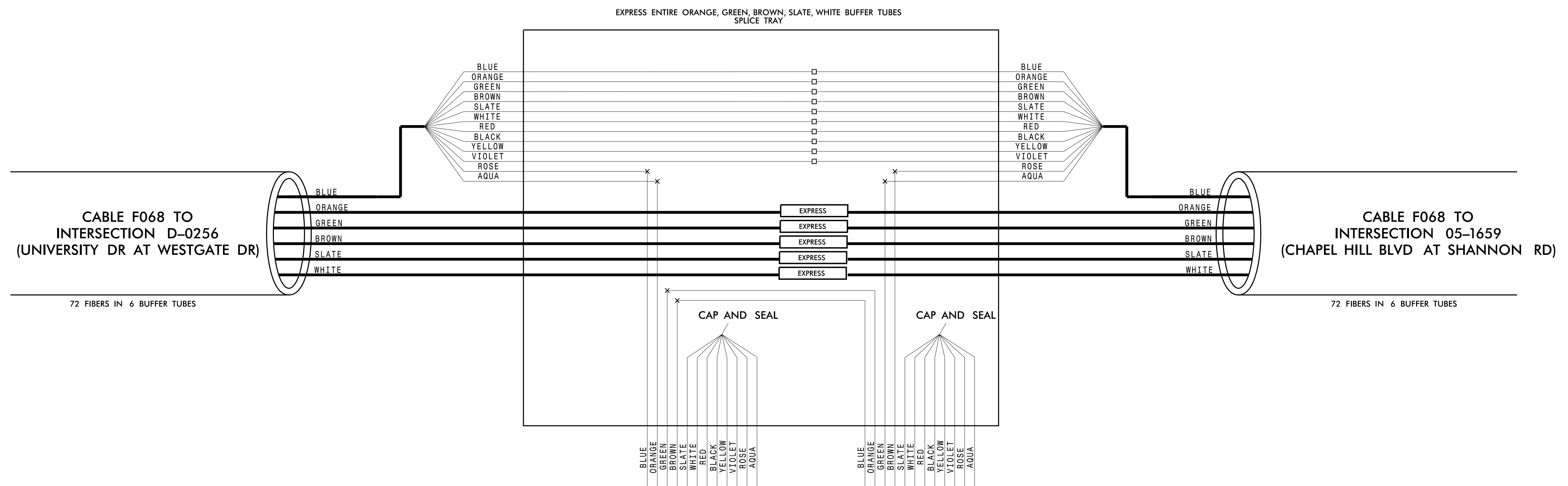
|            |             |
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 SIGNAL SYSTEM  
 SPLICE DETAIL**

Division 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: N. MENGELKOCH

PREPARED BY: KHA REVIEWED BY: K. SMITH

| REVISIONS | INIT. | DATE |
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SCALE: 0

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

DocuSigned by: Kevin Smith 12/19/2018

12/17/2018 K:\ARL\_TPTD\_ITS\_0103640 - Durham Signal System\Plans\Splicing\U-5968\_ITS\_spl.CH36\_354.D-0222.dgn

**CHANNEL C36  
 SPLICE ENCLOSURE  
 (DURHAM-CHAPEL HILL BLVD AT  
 SHANNON RD)  
 SIG ID 05-1659 (DURHAM-CHAPEL HILL BLVD AT SHANNON RD)  
 SIG ID 05-0006 (DURHAM-CHAPEL HILL BLVD AT TOWER DR)**

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

|            |             |
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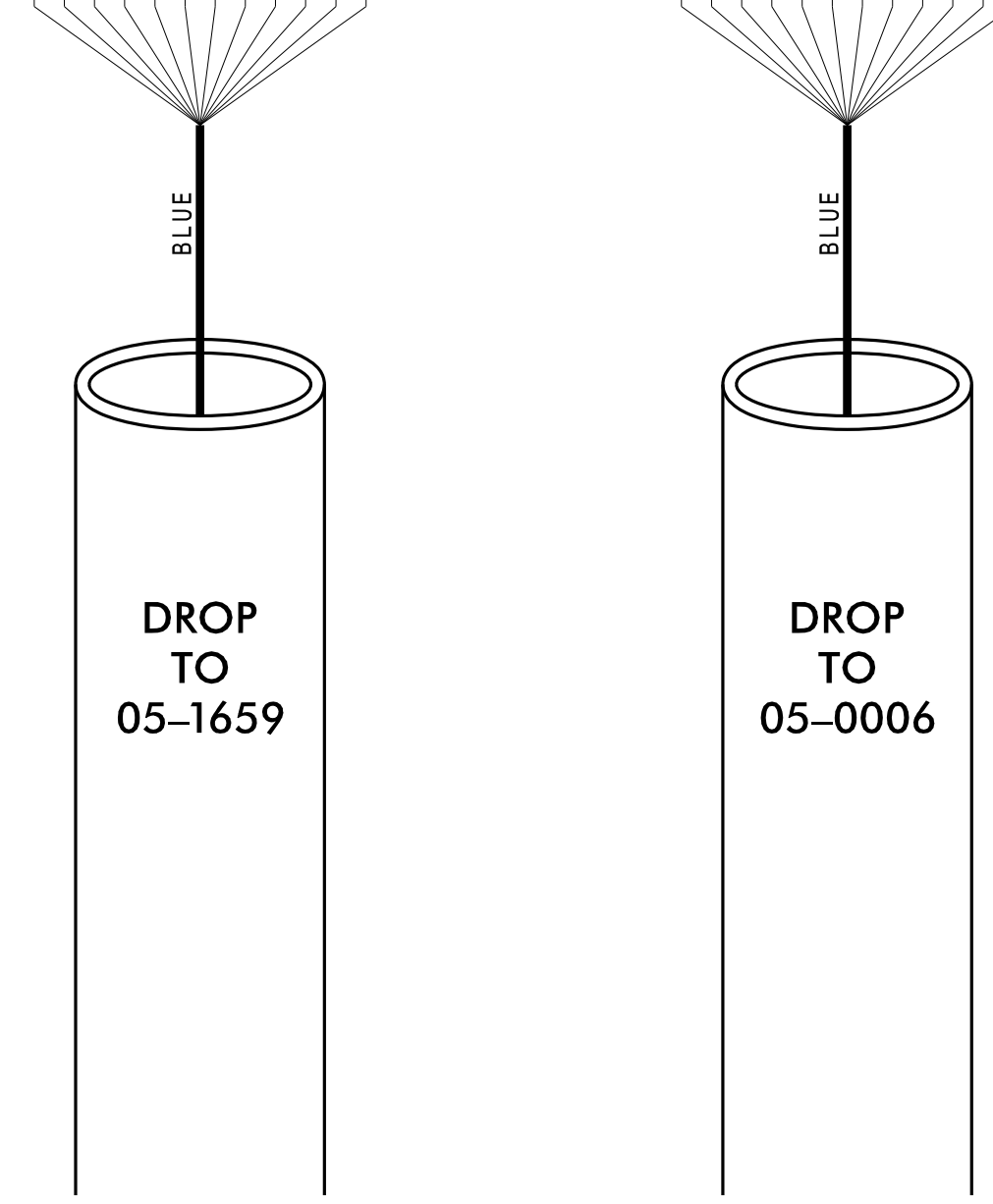
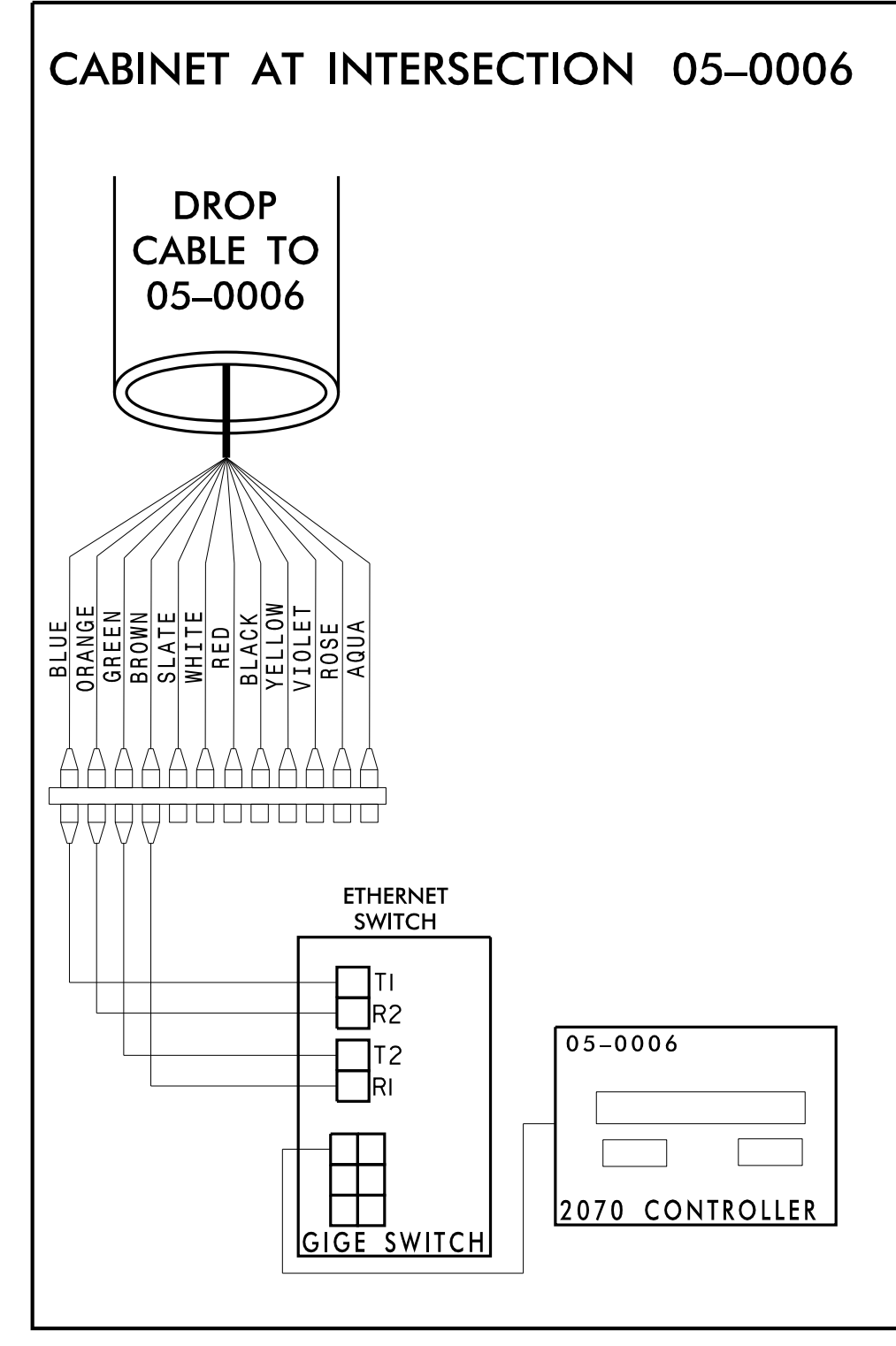
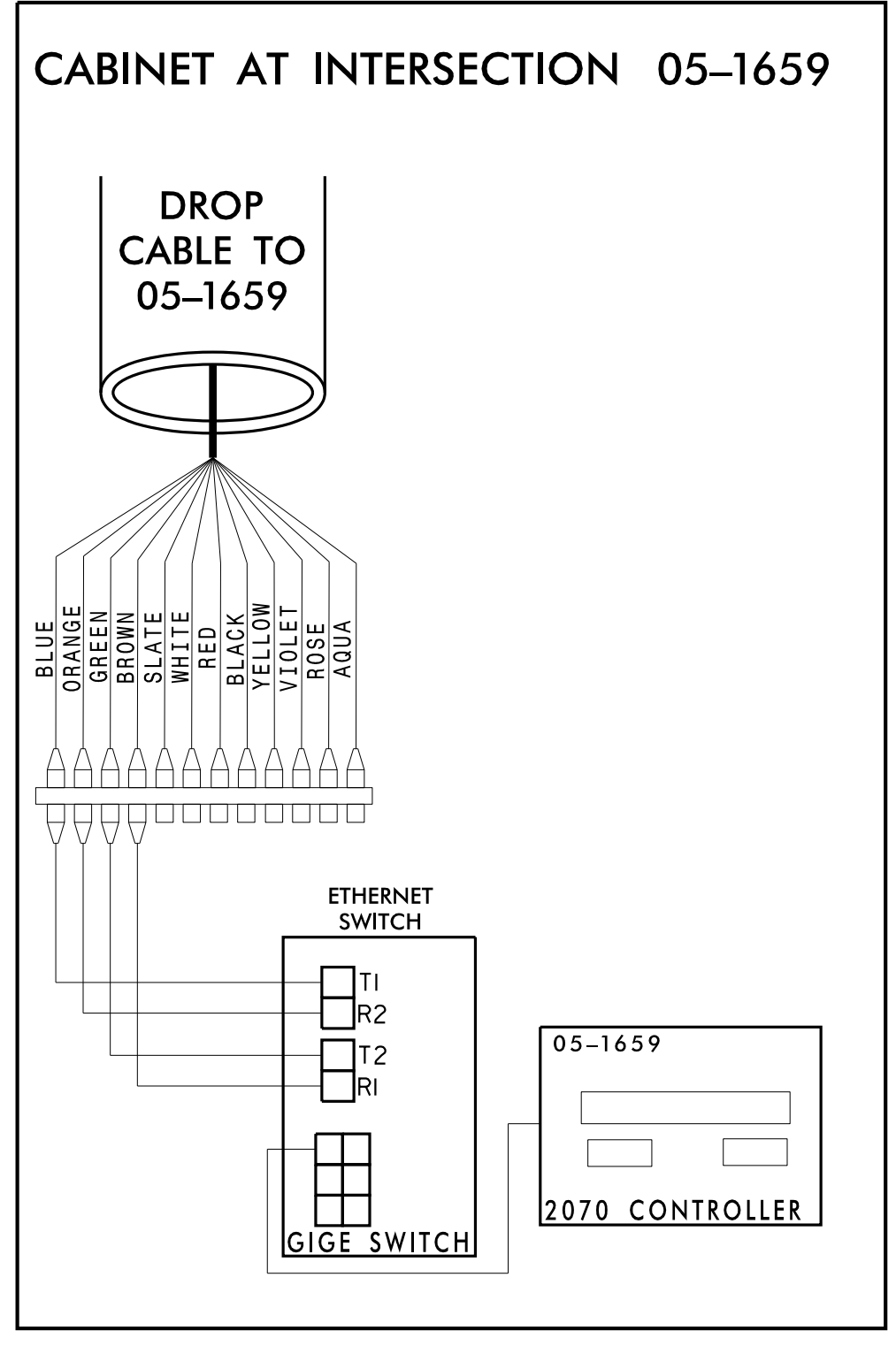
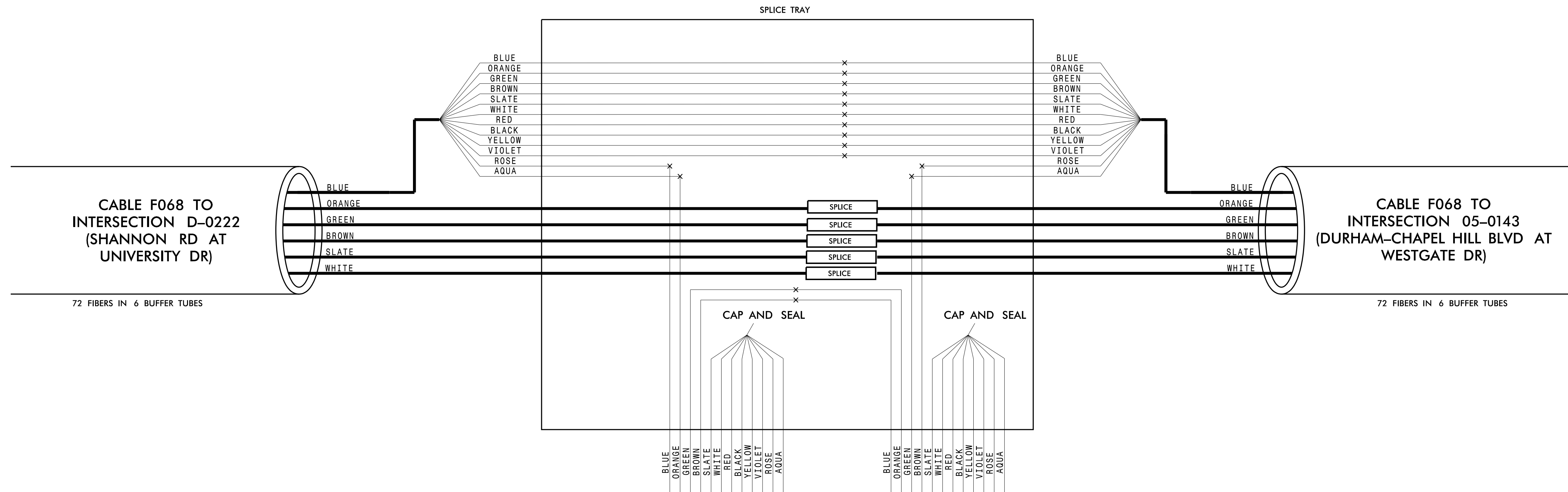
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DocuSigned by: Kevin Smith 12/19/2018

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