

**CHANNEL A03
SPLICE ENCLOSURE AT
(HILLSBOROUGH RD AT MAIN ST)
SIG ID 05-1211**

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 |

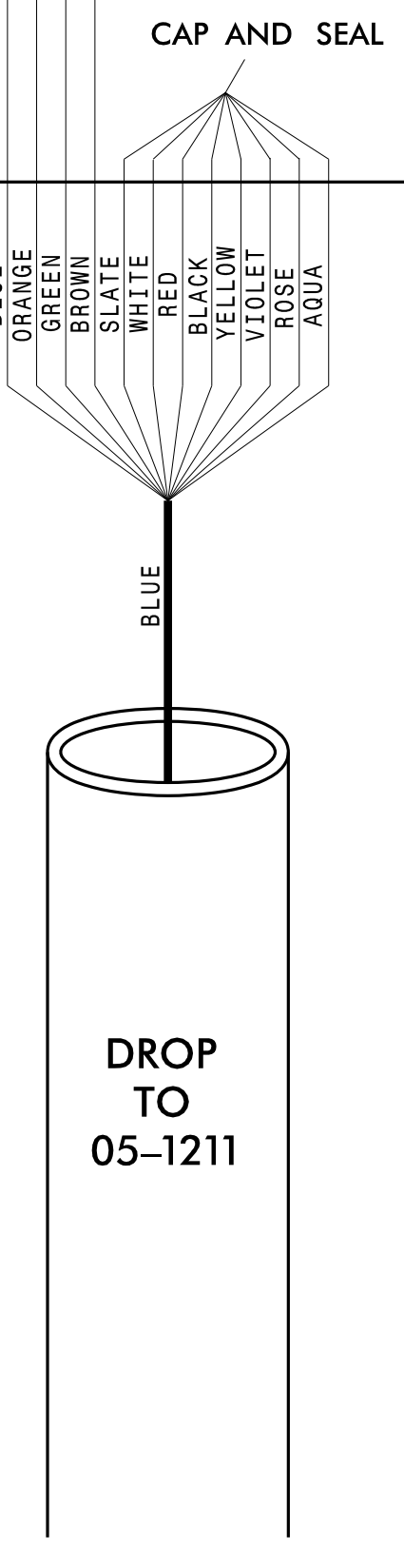
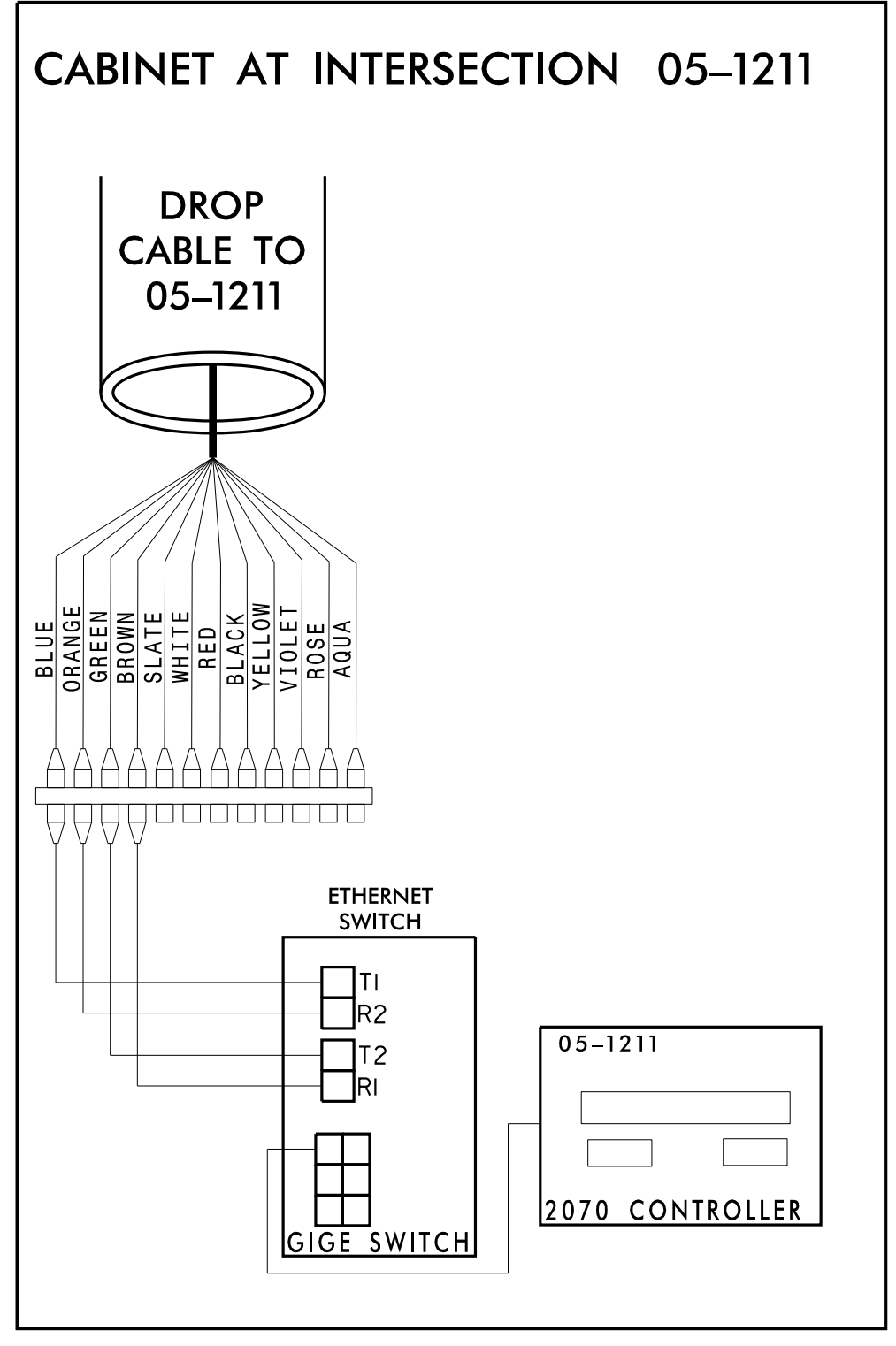
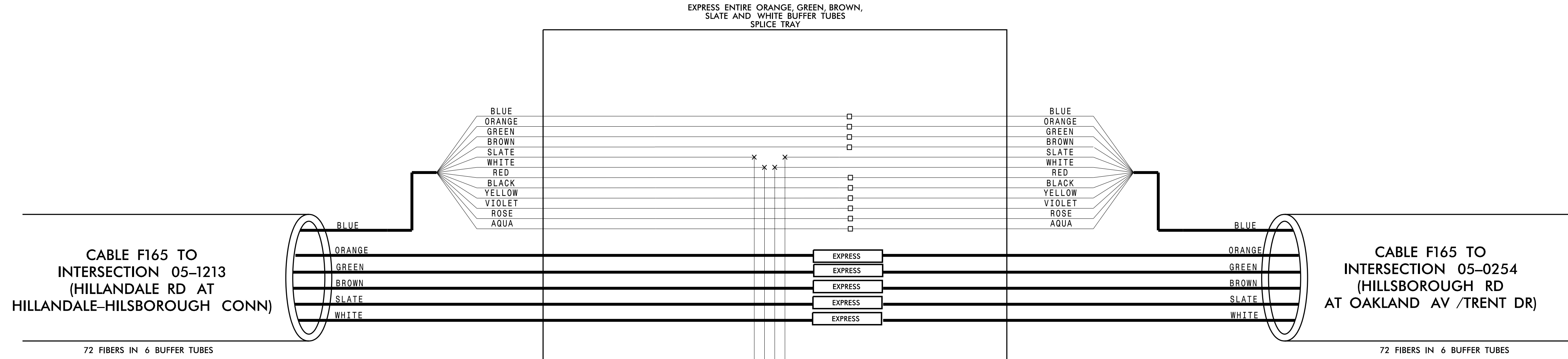
LEGEND

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 A03

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 |
|-----------|-------|------|
| | | |

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

12/19/2018

Kimley»Horn
 NC License #F-0102
 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
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**CHANNEL A03
 SPLICE ENCLOSURE
 (HILLANDALE RD AT
 HILLANDALE-HILLSBOROUGH CONN)
 SIG ID 05-1213 (HILLANDALE RD AT HILLANDALE-HILLSBOROUGH CONN)
 SIG ID 05-1462 (HILLANDALE RD AT NC 147 RAMP)**

COLOR CODE
 TIA/EIA 598-C

| | |
|------------|-------------|
| (1) BLUE | (7) RED |
| (2) ORANGE | (8) BLACK |
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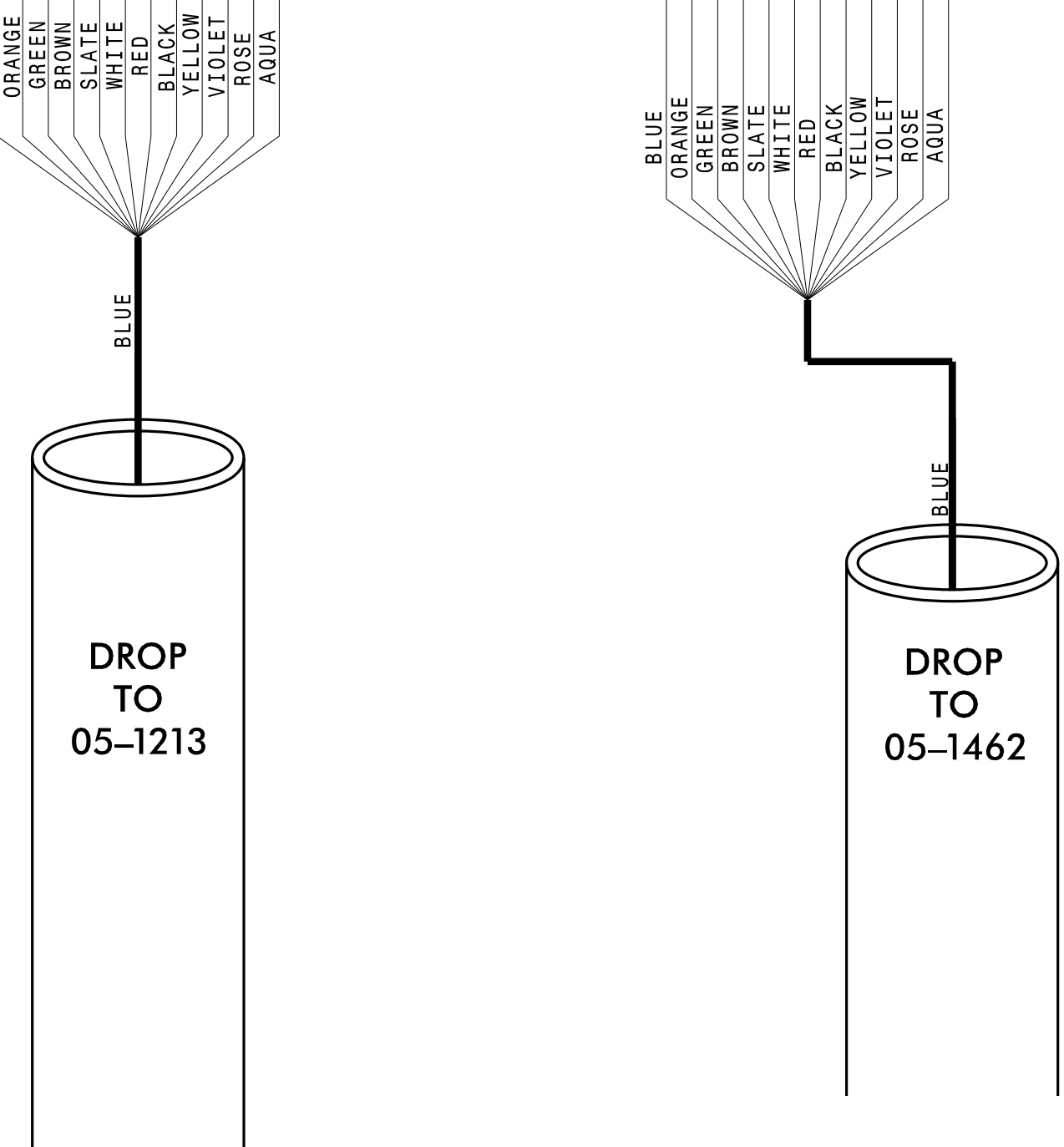
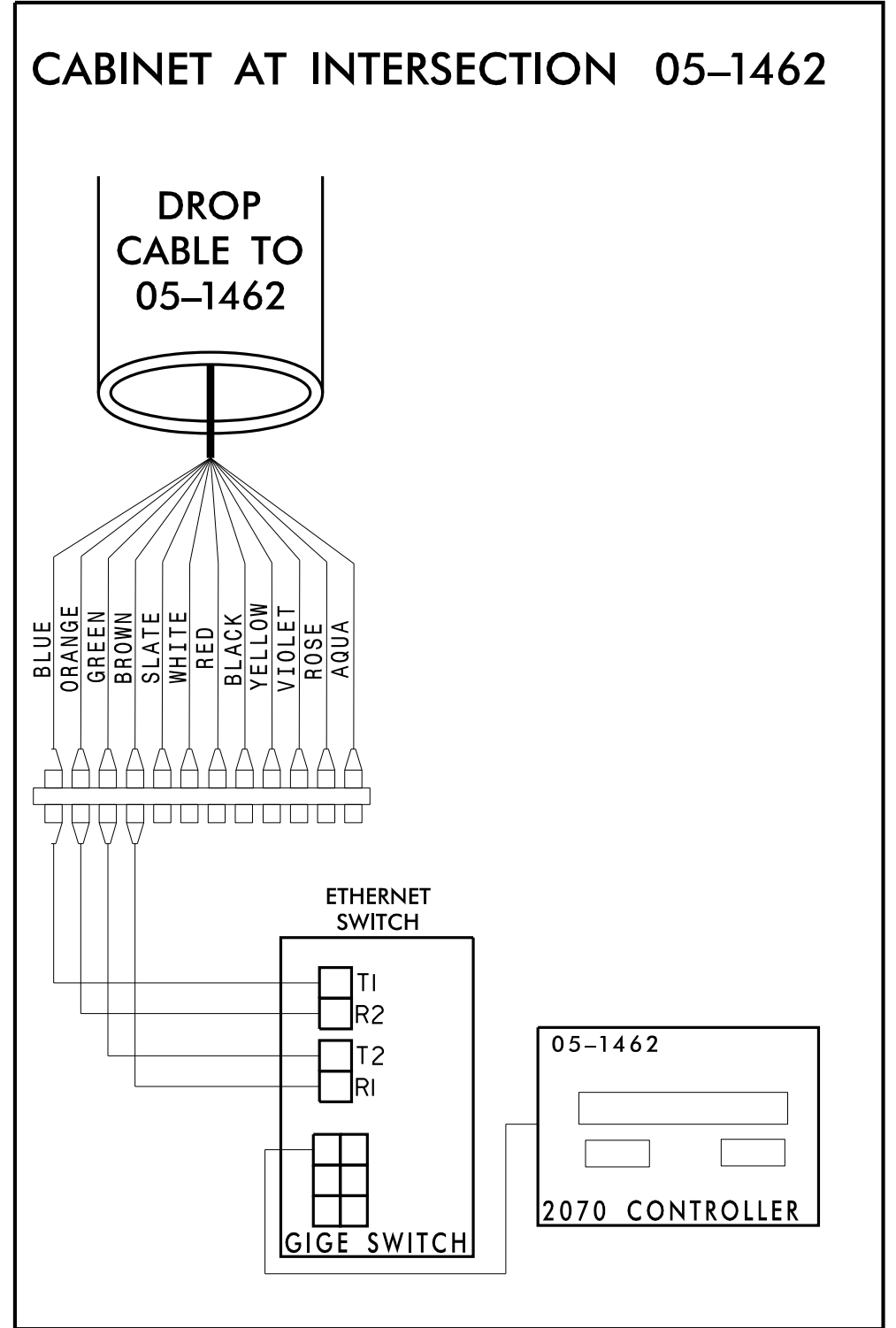
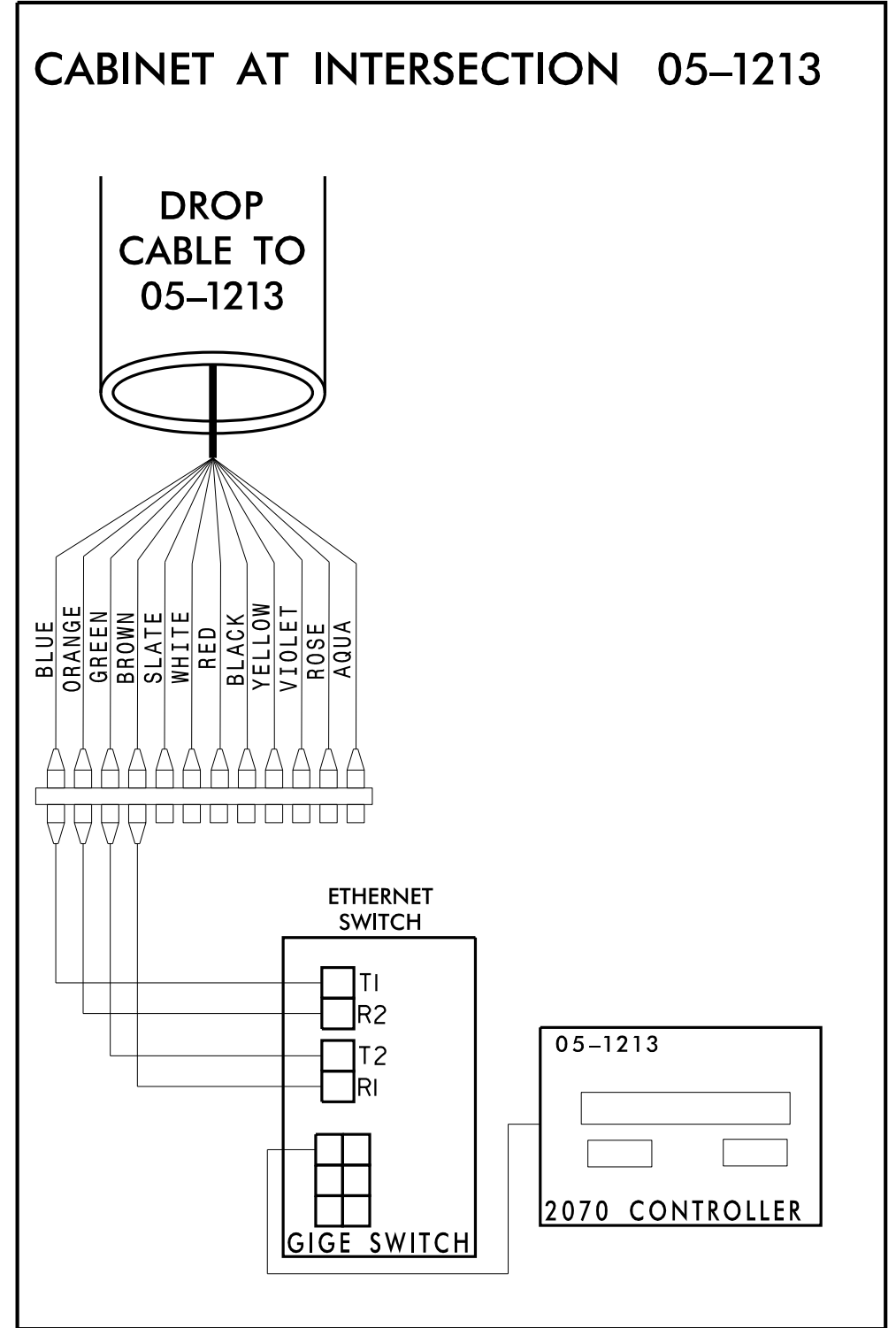
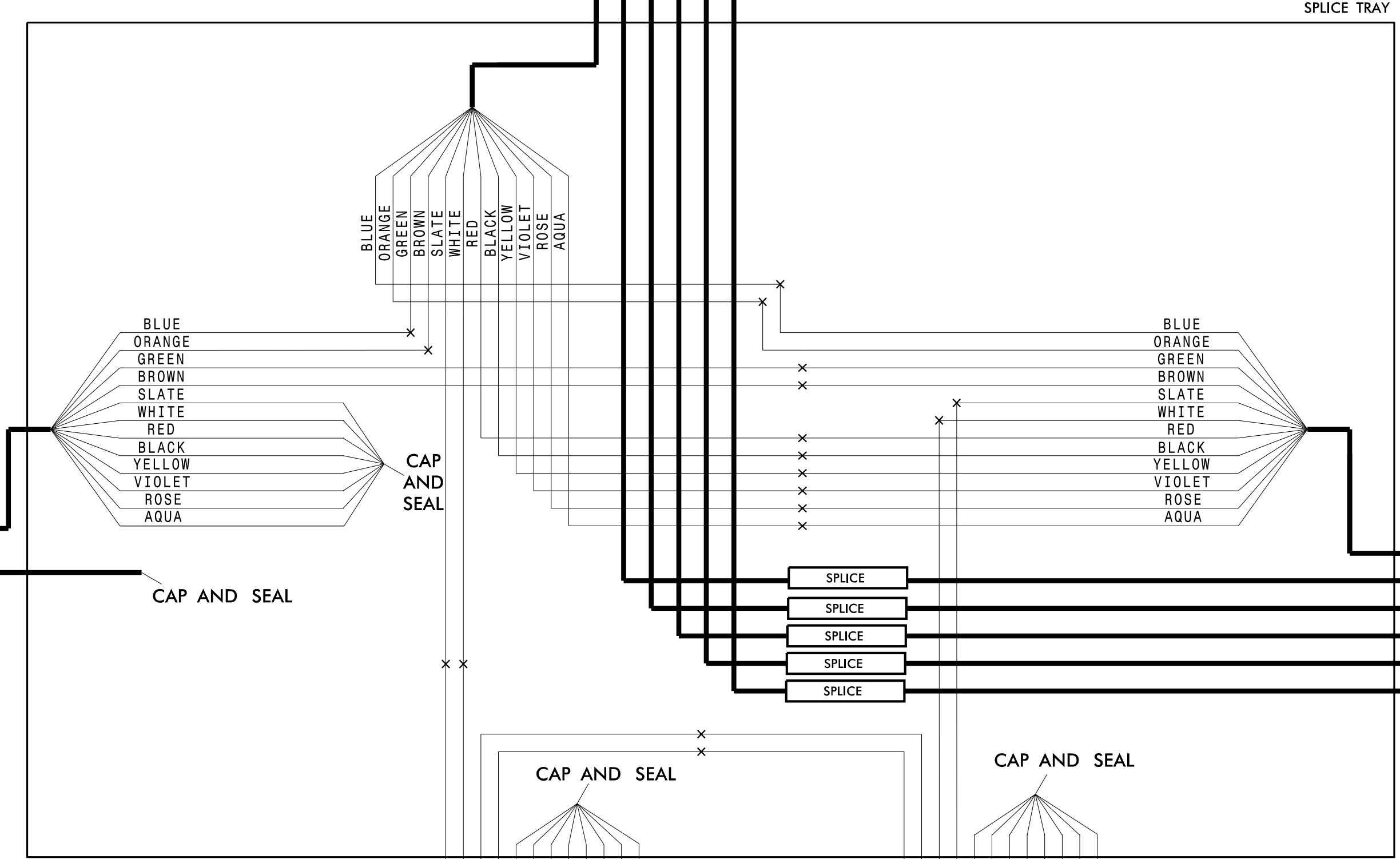
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**CABLE F167 TO
 INTERSECTION 05-1212
 (HILLSBOROUGH RD AT
 HILLANDALE-HILLSBOROUGH CONN
 - CHANNEL A02)**
 24 FIBERS IN 2 BUFFER TUBES

**CABLE F170 TO
 INTERSECTION 05-0433
 (CLUB BLVD AT
 HILLANDALE RD)**
 72 FIBERS IN 6 BUFFER TUBES

**CABLE F165 TO
 INTERSECTION 05-1211
 (HILLSBOROUGH RD AT MAIN ST)**
 72 FIBERS IN 6 BUFFER TUBES



**CHANNEL A03
 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 |
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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

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**CHANNEL A03
SPLICE ENCLOSURE AT
(CLUB BLVD AT HILLANDALE RD)
SIG ID 05-0433**

COLOR CODE TIA/EIA 598-C

| | |
|------------|-------------|
| (1) BLUE | (7) RED |
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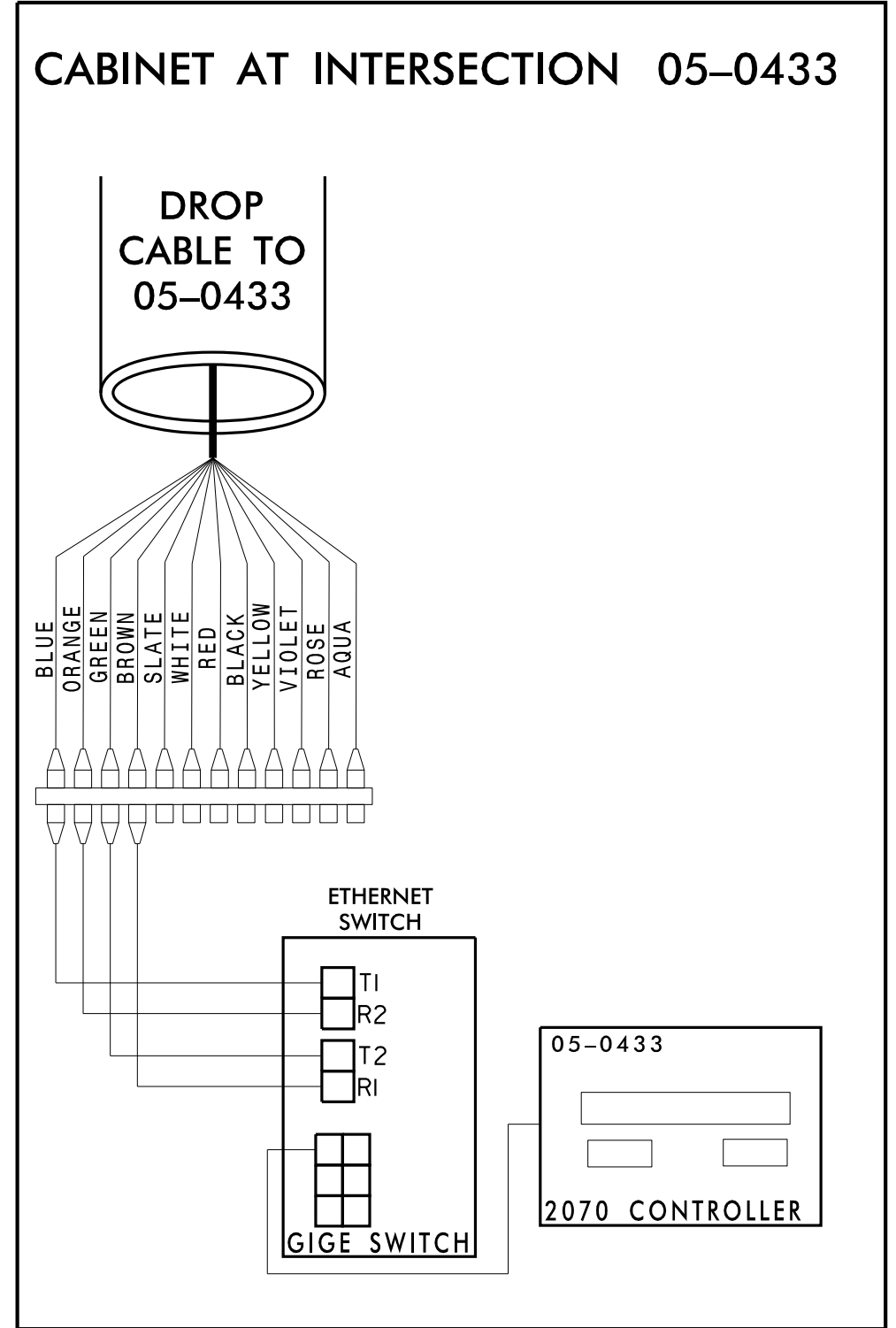
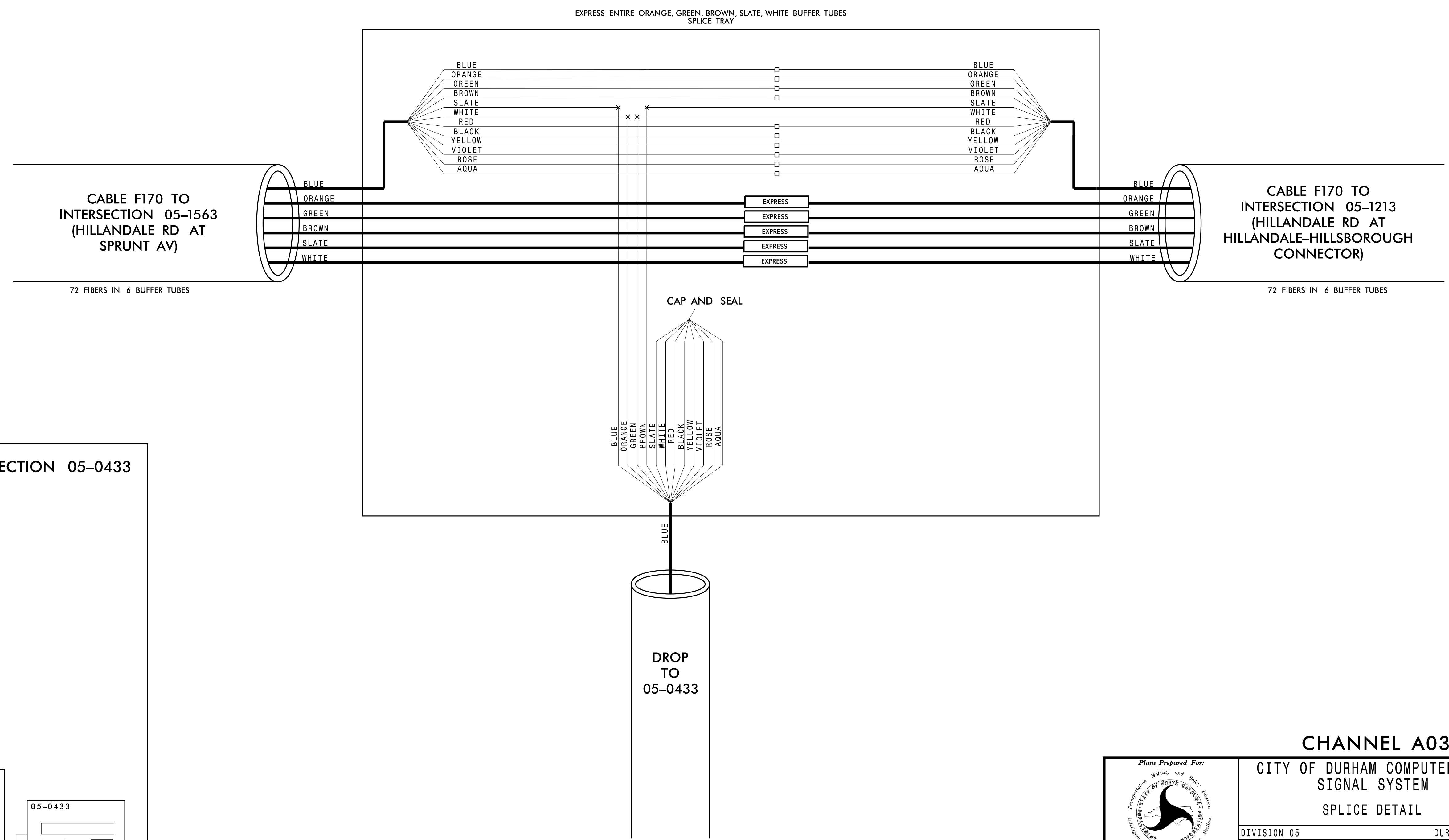
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SPLICE DETAIL

DIVISION 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: N. MENGELKOCH

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