

**CHANNEL C38  
 SPLICE ENCLOSURE  
 (W CORNWALLIS RD AT HOPE VALLEY RD)  
 SIG ID 05-2459 (CORNWALLIS RD AT HOPE VALLEY RD)  
 SIG ID 05-XXXX (DURHAM-CHAPEL HILL RD AT HOPE VALLEY RD)**

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

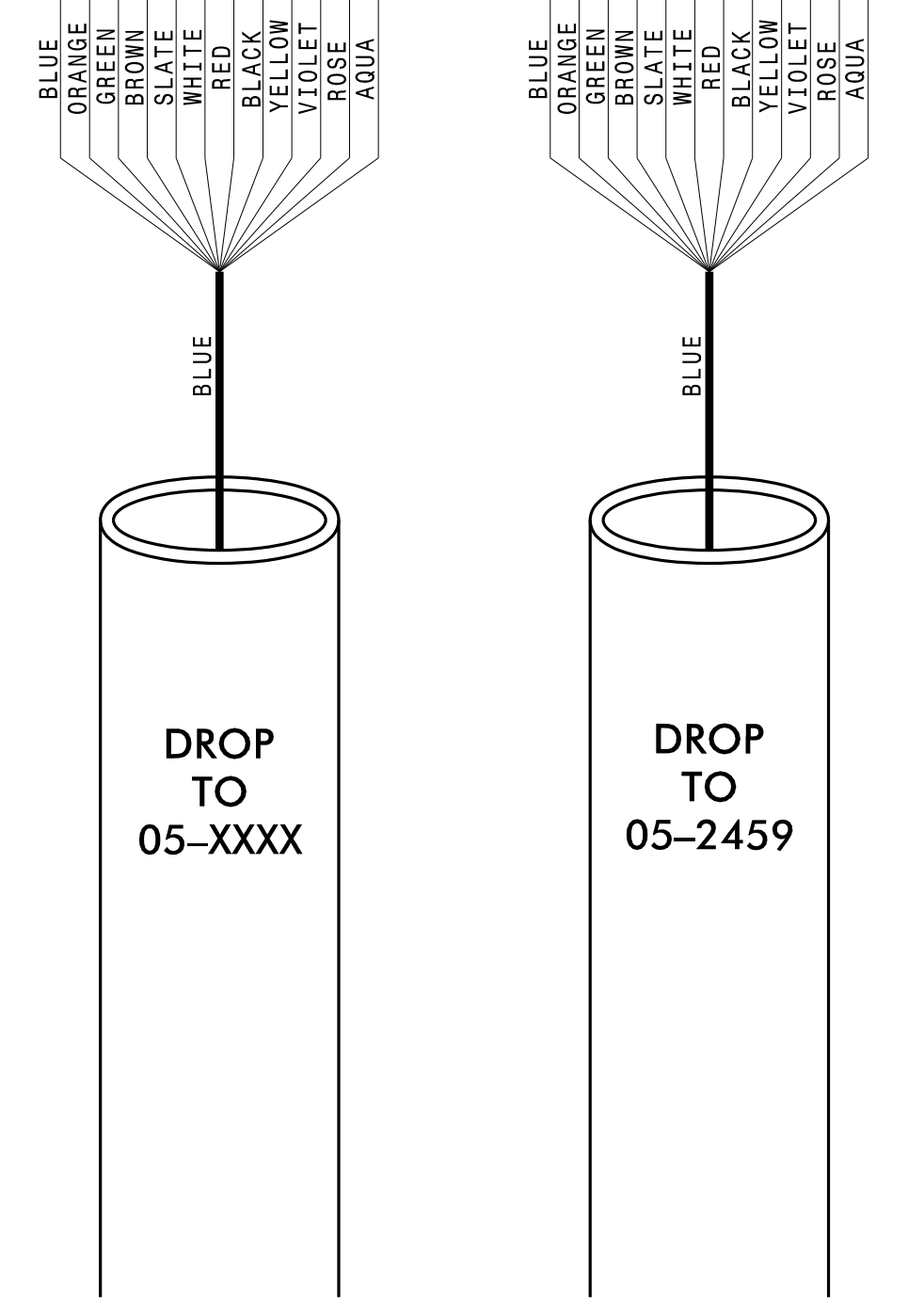
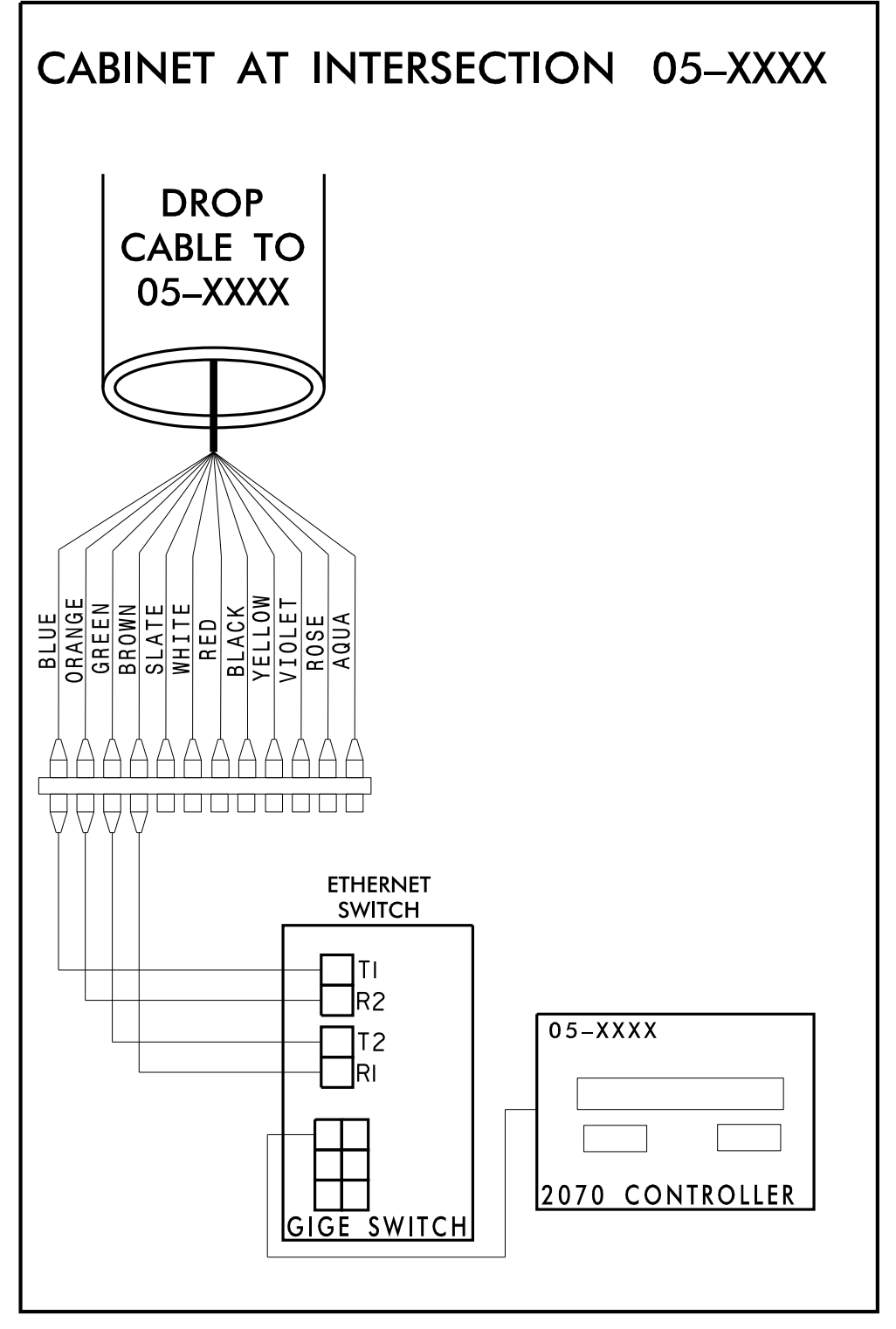
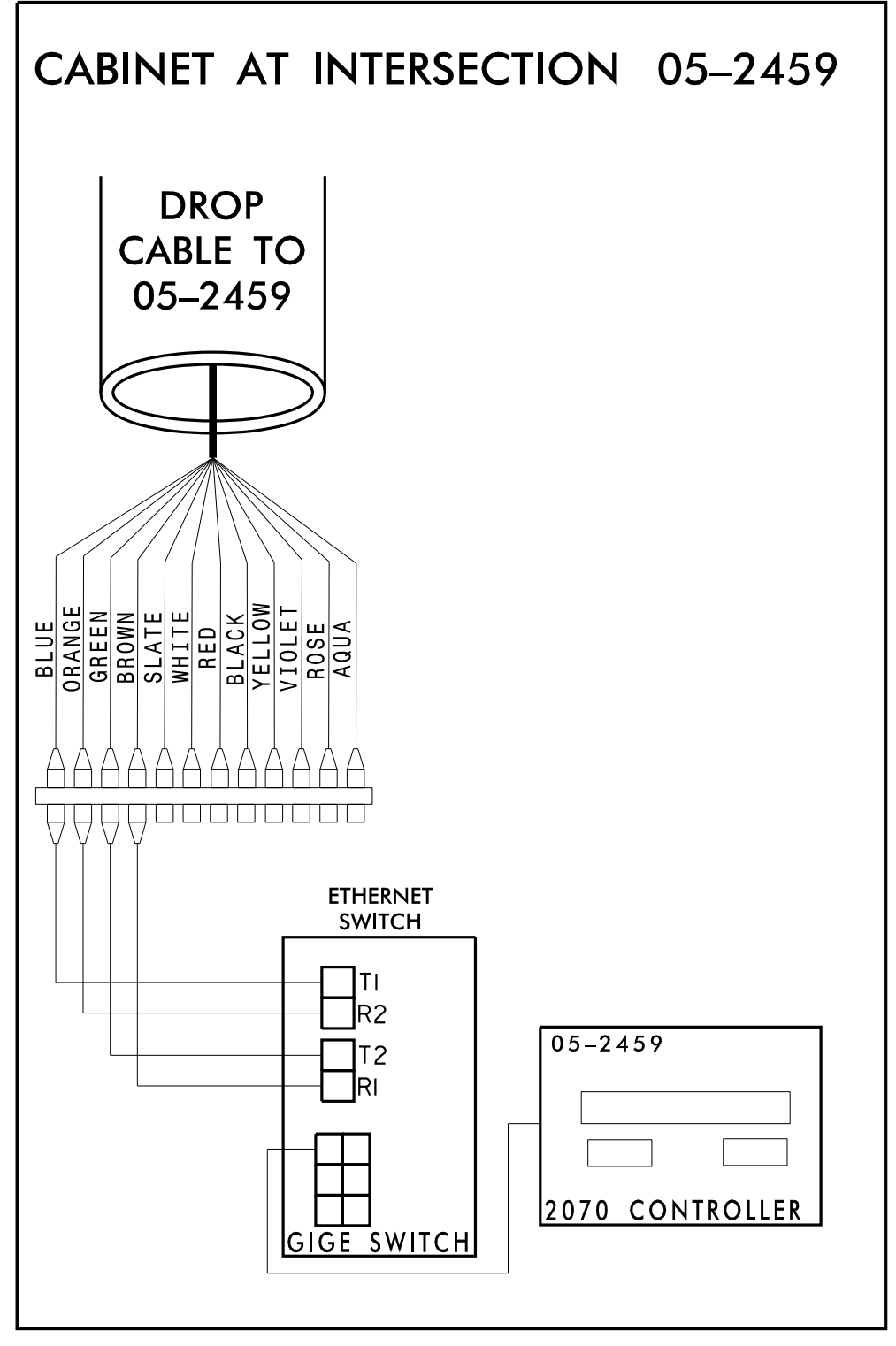
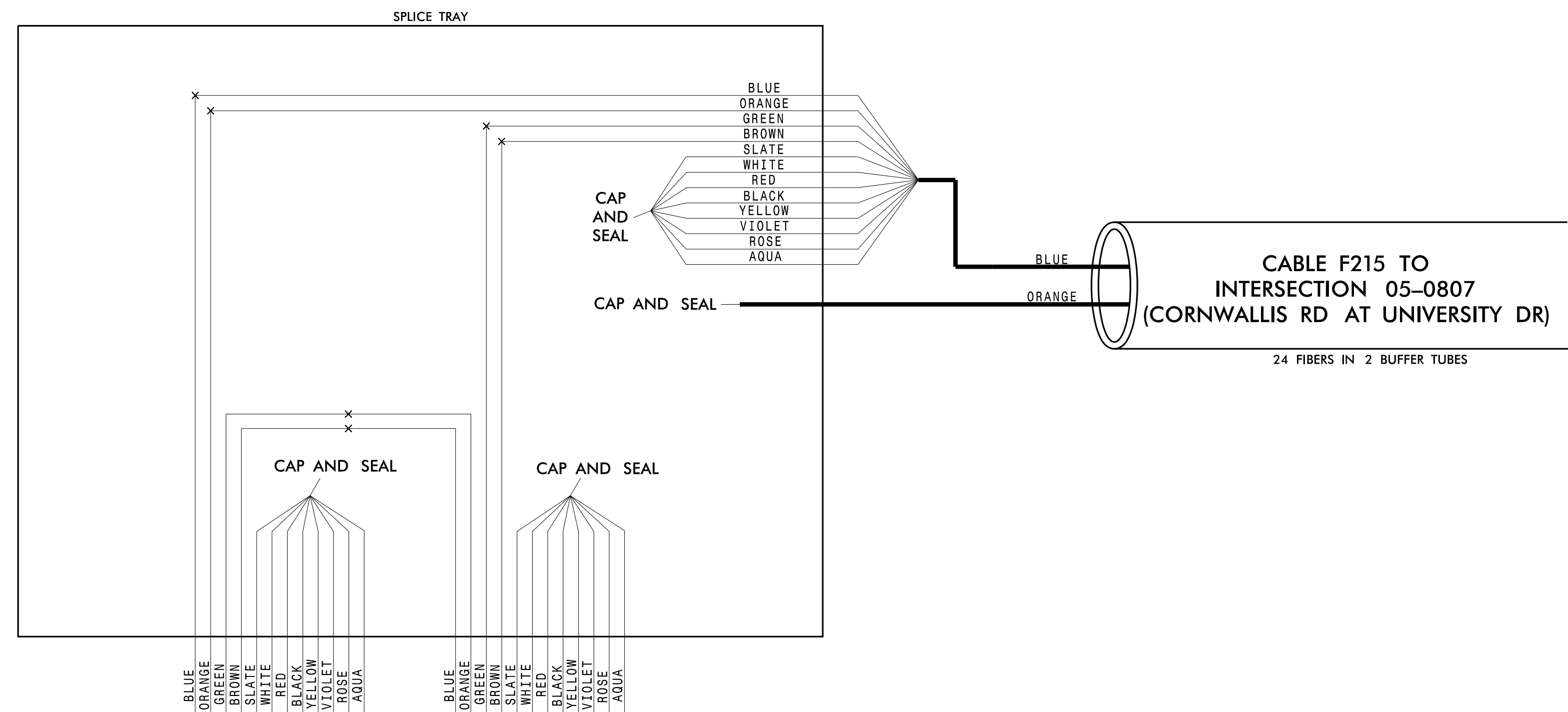
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

**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 C38**

**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

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

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

12/17/2018 K:\ARL\_TPTD\_ITS\0103640 - Durham Signal System\Plans\Splicing\U-5968\_ITS\_spl.CH38\_383.05-2459.dgn

**CHANNEL C38  
SPLICE ENCLOSURE  
(CORNWALLIS RD AT UNIVERSITY DR)  
SIG ID 05-0807  
CCTV 2059**

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

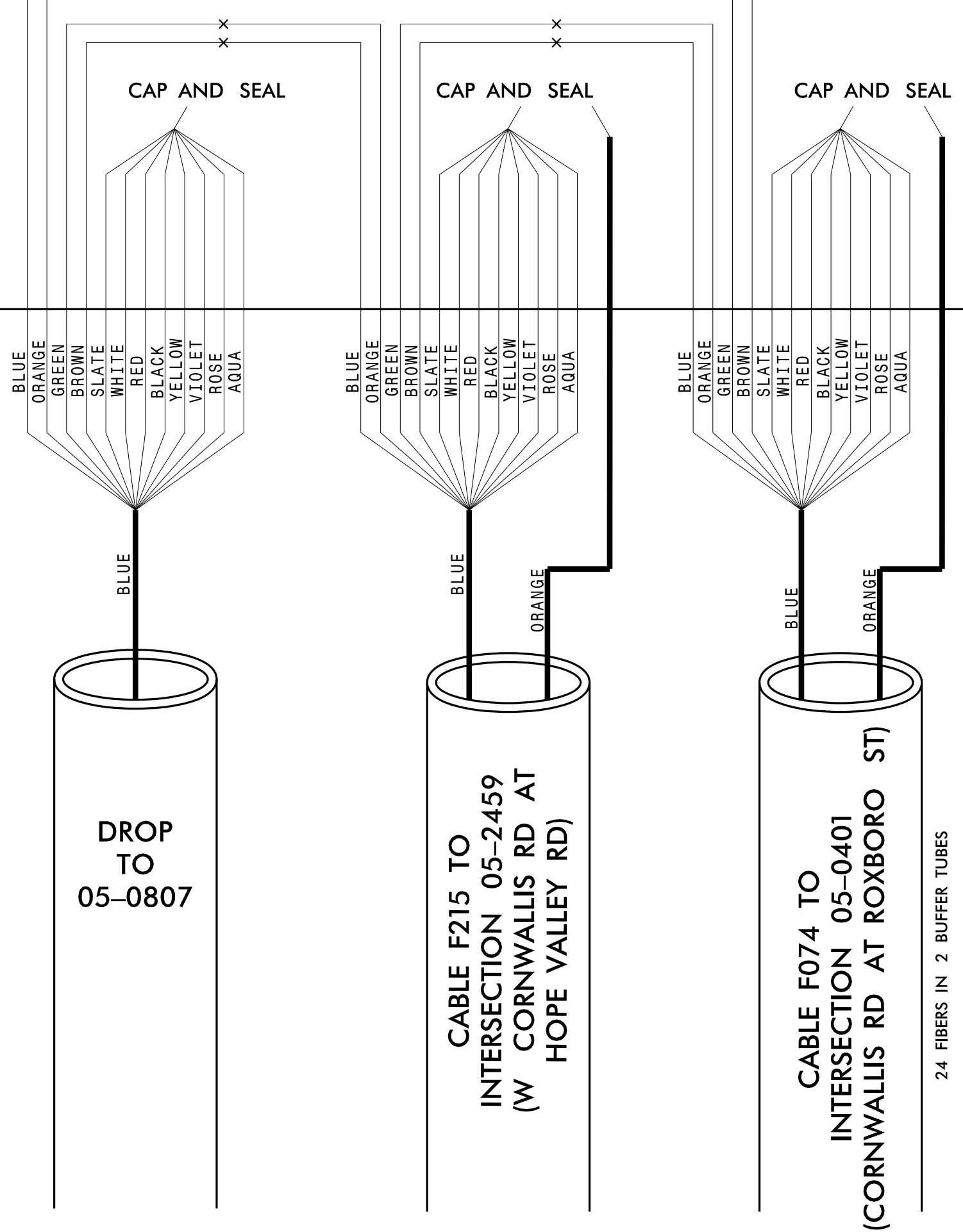
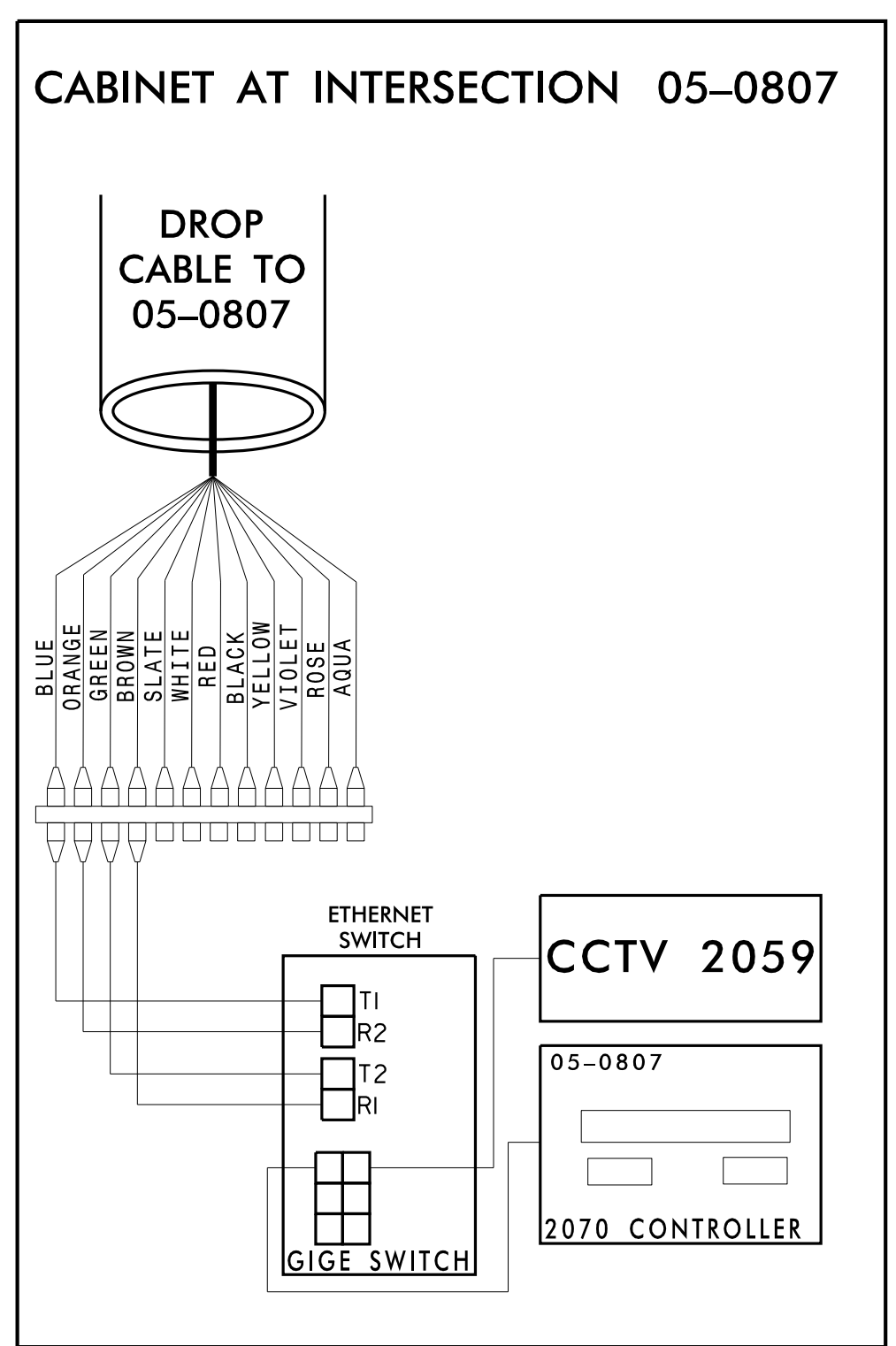
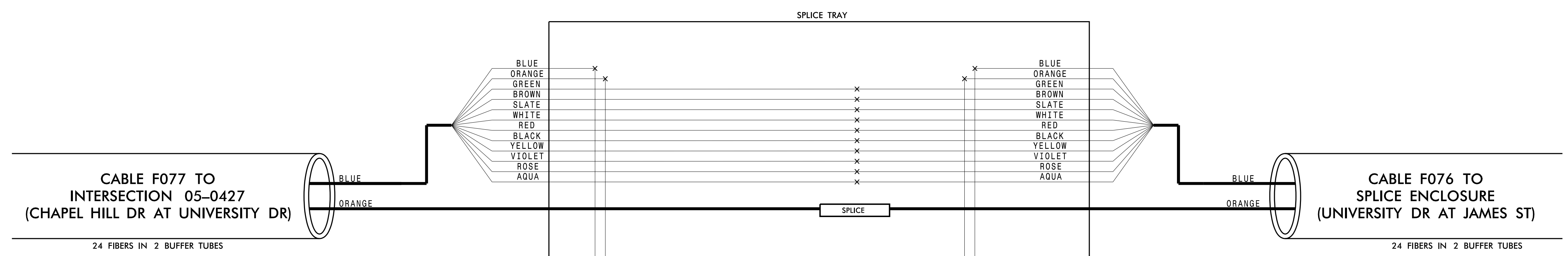
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SIGNAL SYSTEM  
SPLICE DETAIL**

DIVISION 05 DURHAM COUNTY

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PREPARED BY: KHA REVIEWED BY: K. SMITH

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DocuSigned by: Kevin Smith 12/19/2018

12/17/2018 K:\ARL\_TPTD\_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968\_ITS\_spl.Chc38\_384.05-0807.dgn

**CHANNEL C38  
SPLICE ENCLOSURE  
(UNIVERSITY DR AT CHAPEL HILL RD)  
SIG ID 05-0427**

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

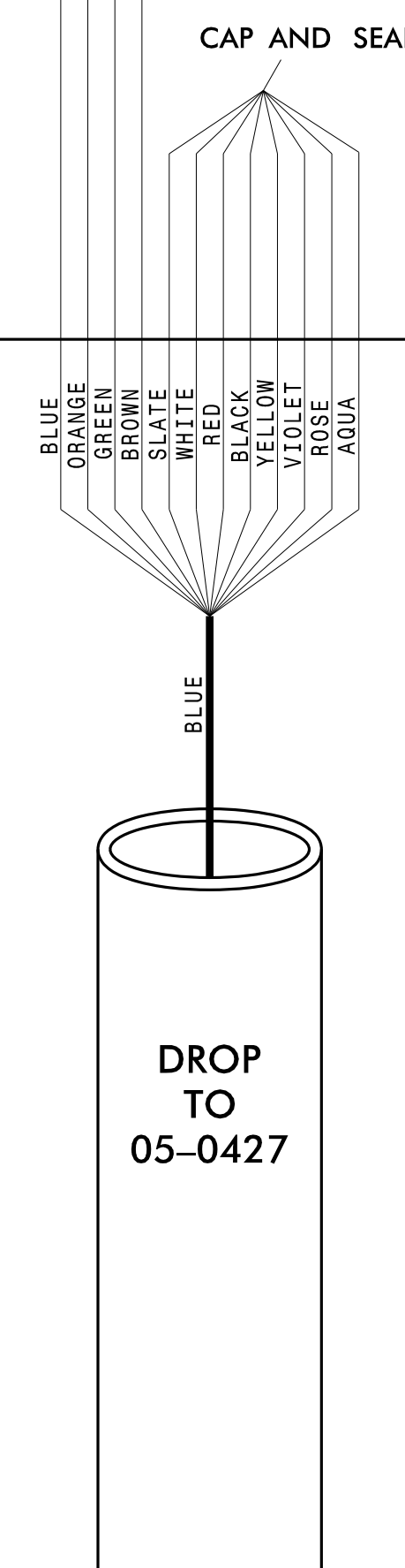
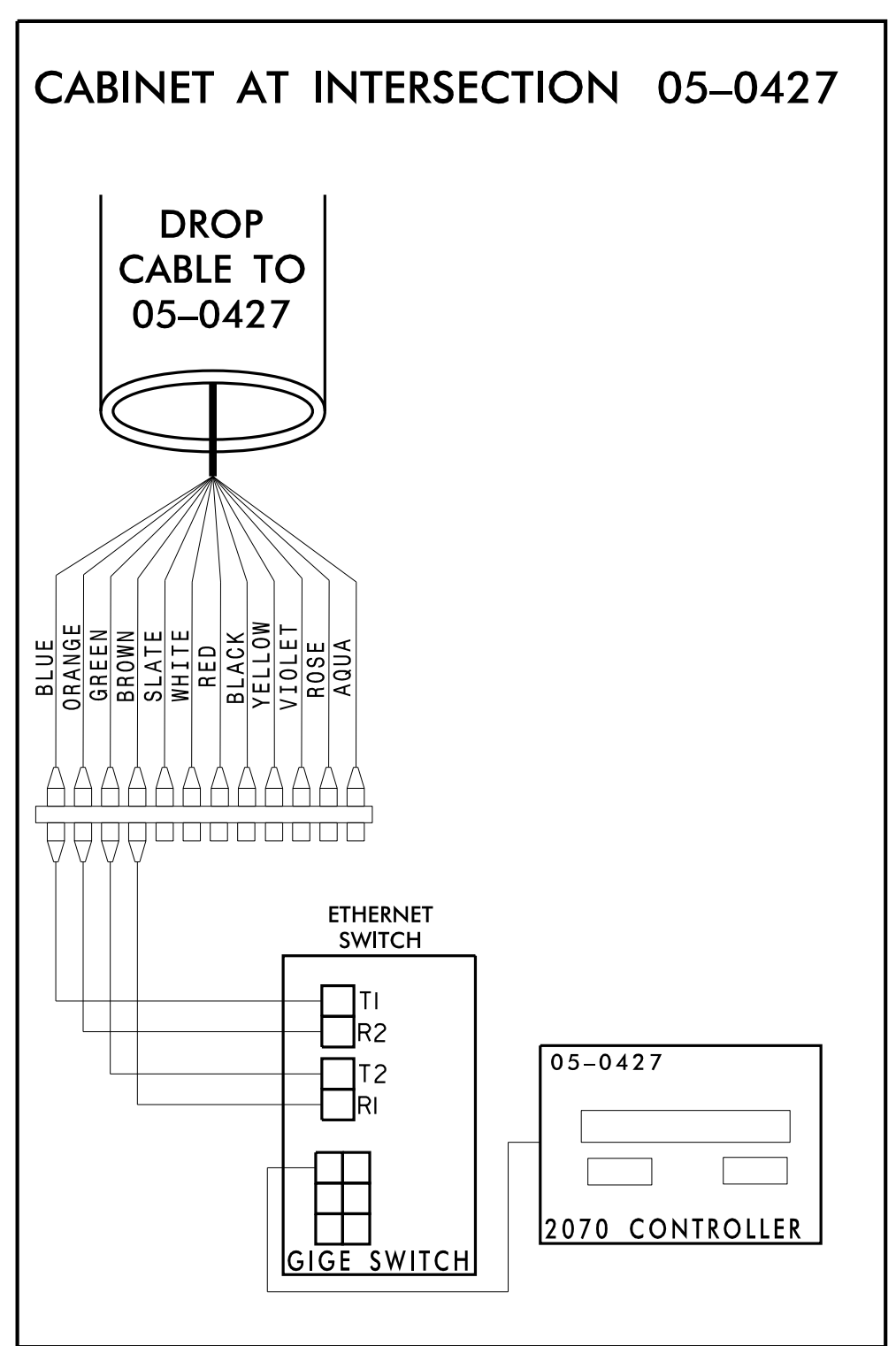
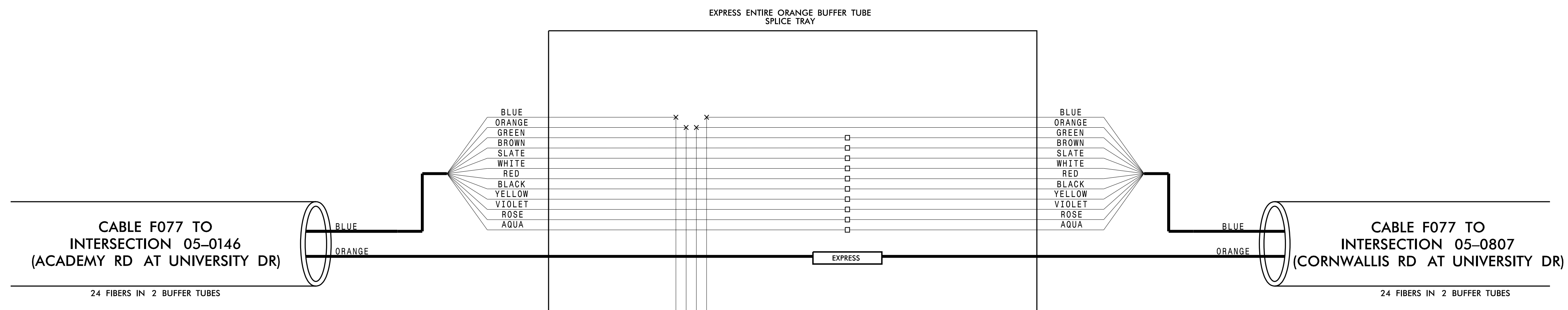
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CADD Filename:

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