

**CHANNEL B16
 SPLICE ENCLOSURE AT
 (MIAMI BLVD AT HOLLOWAY ST)
 SIG ID 05-0376 (MIAMI BLVD AT HOLLOWAY ST)
 SIG ID 05-0280 (LIBERTY ST AT MIAMI BLVD)**

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

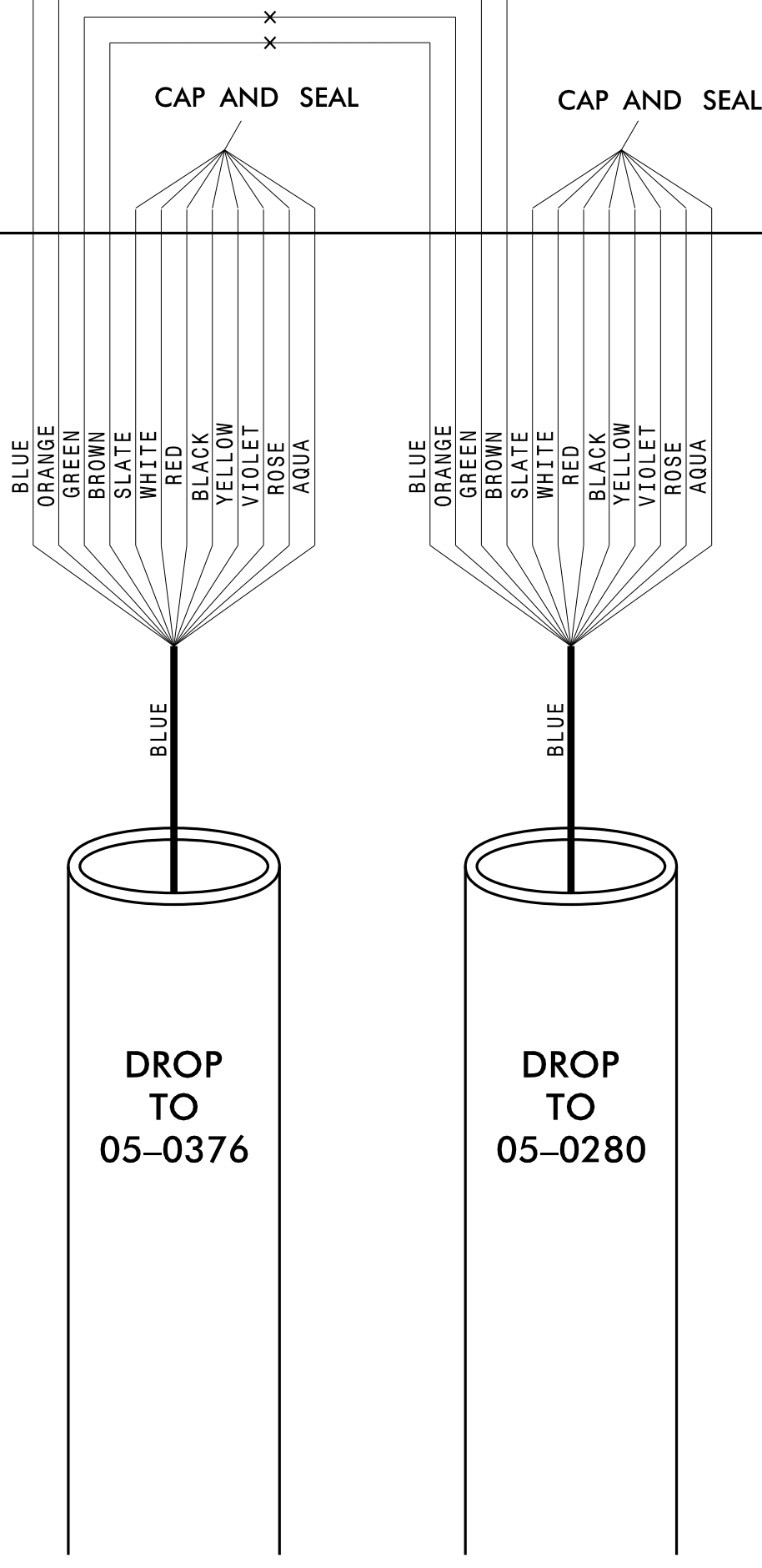
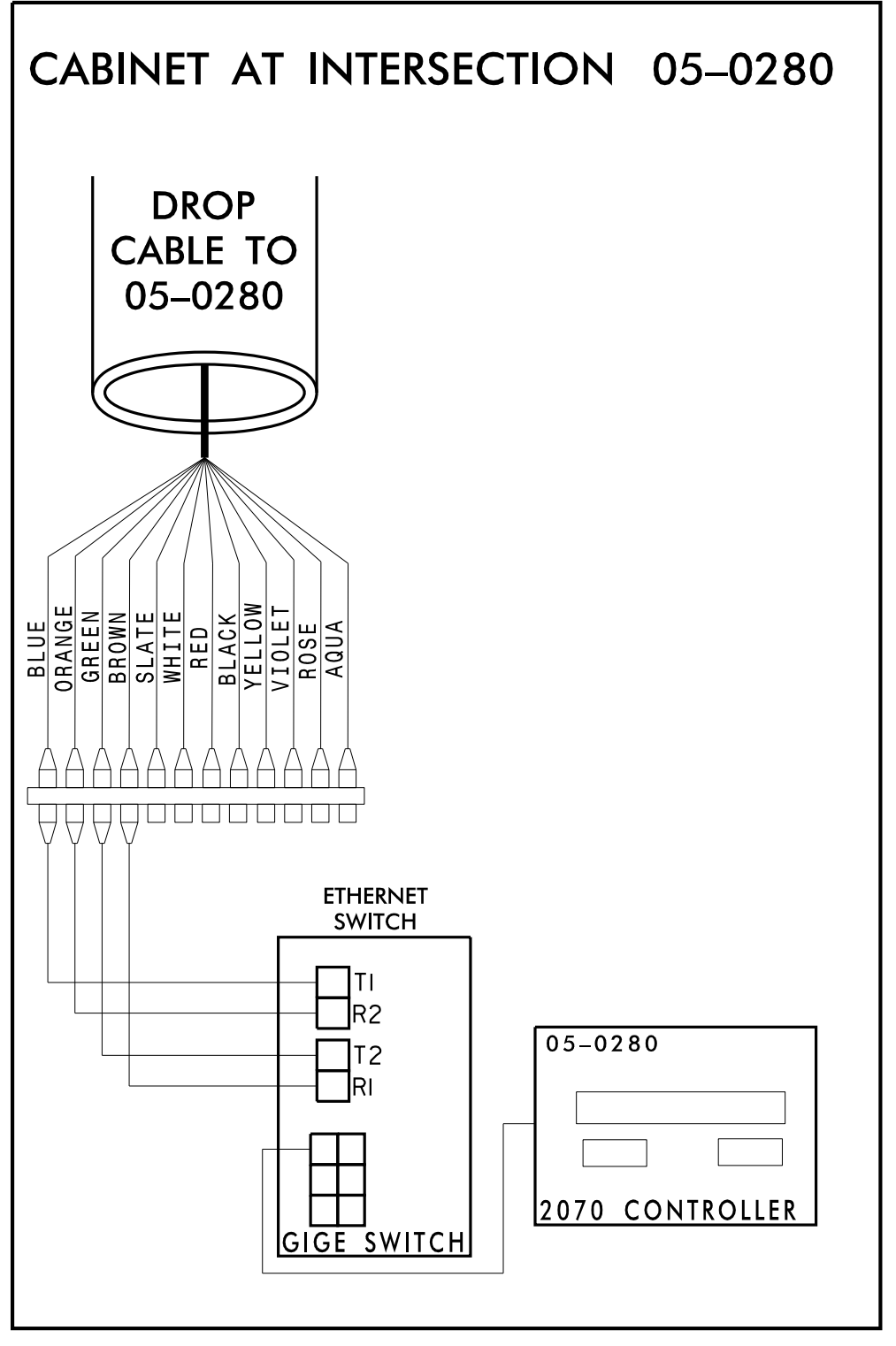
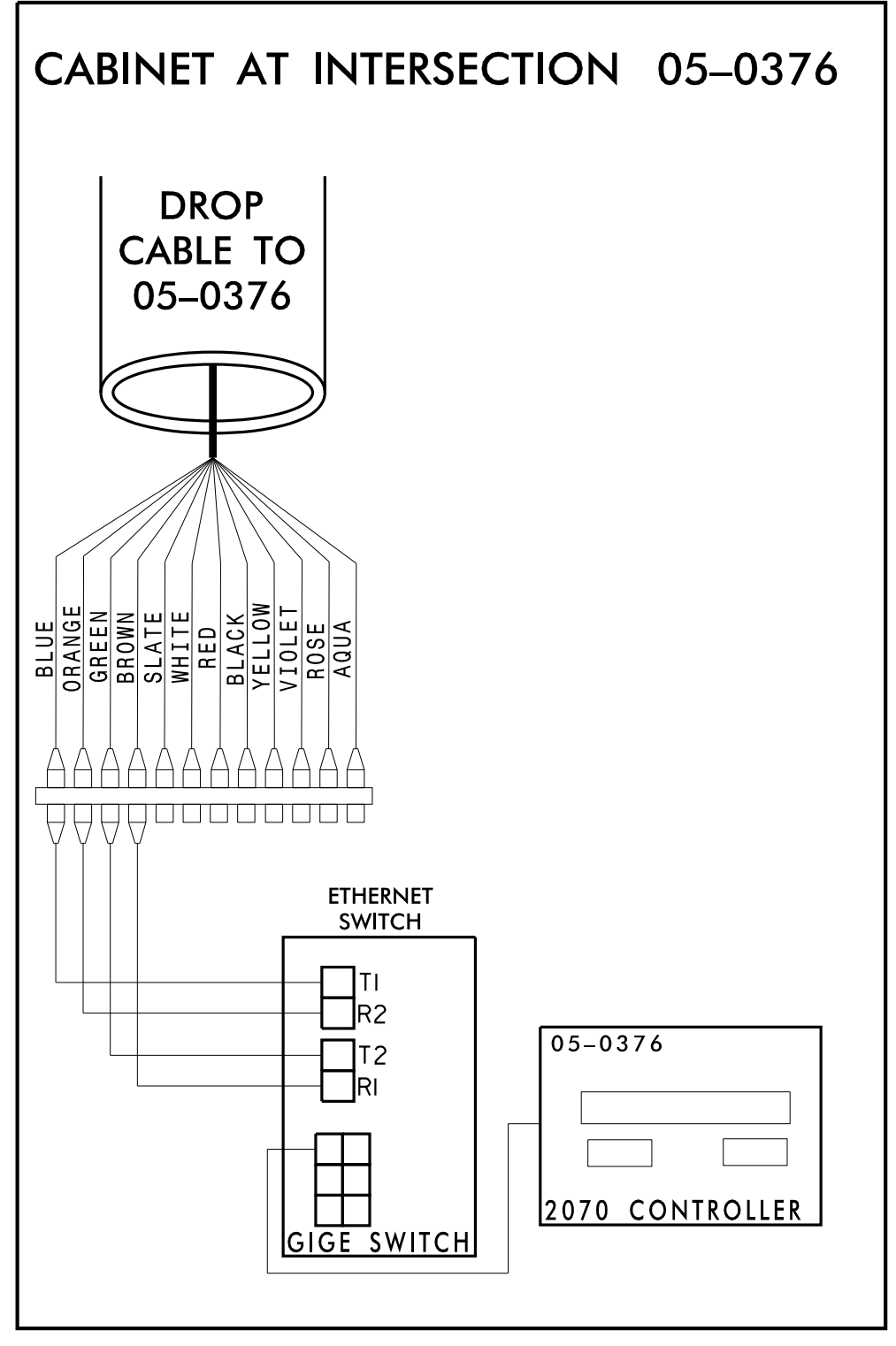
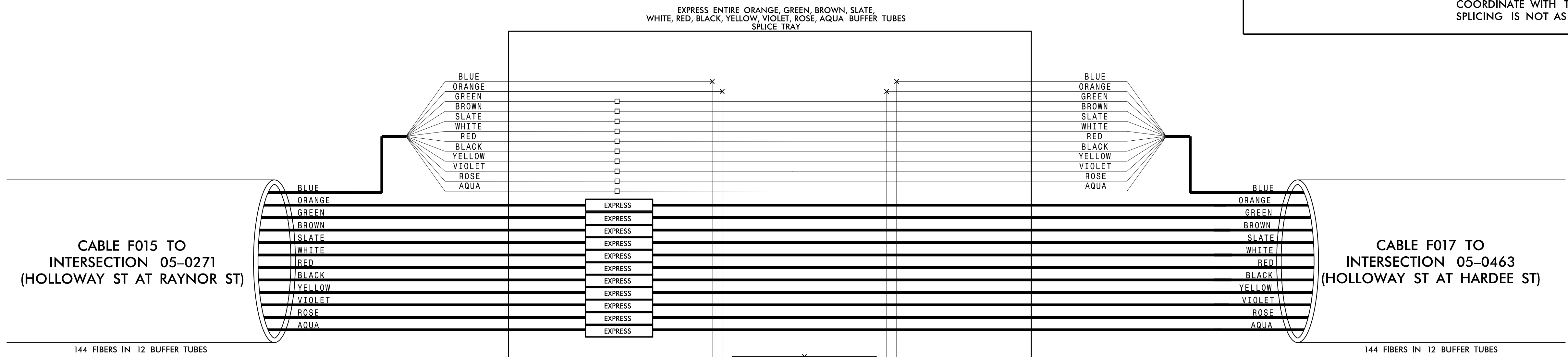
LEGEND

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 B16

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

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

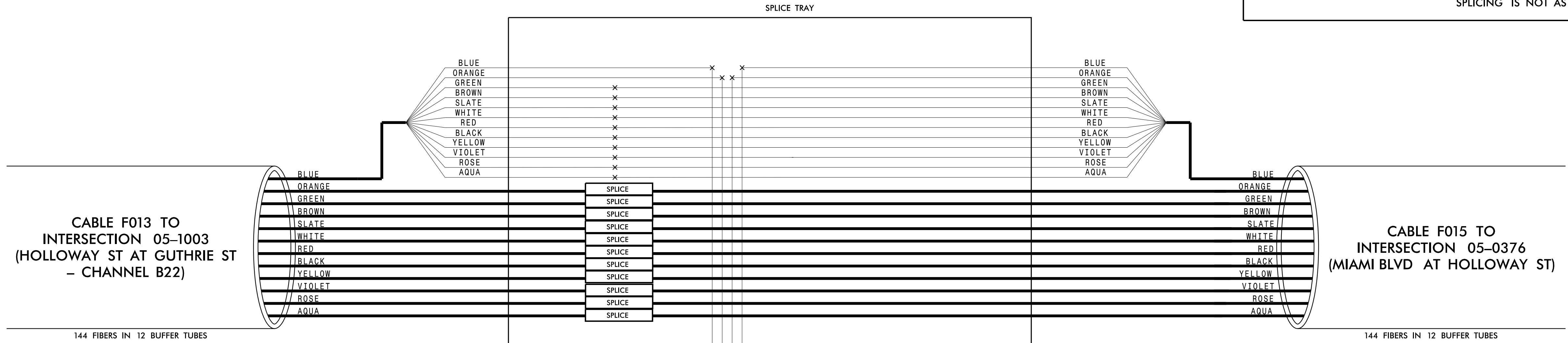
DocuSigned by: Kevin Smith 12/19/2018

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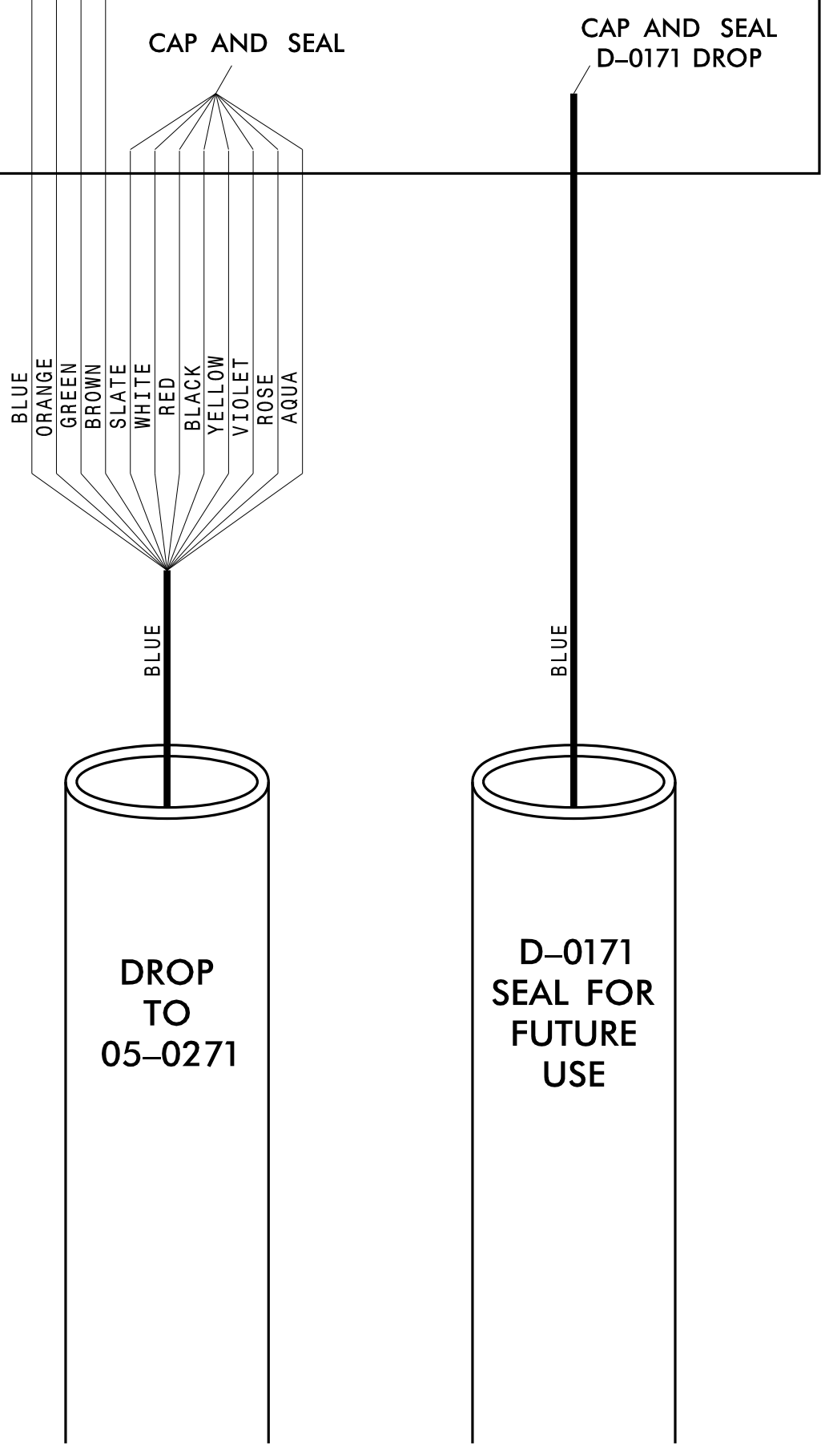
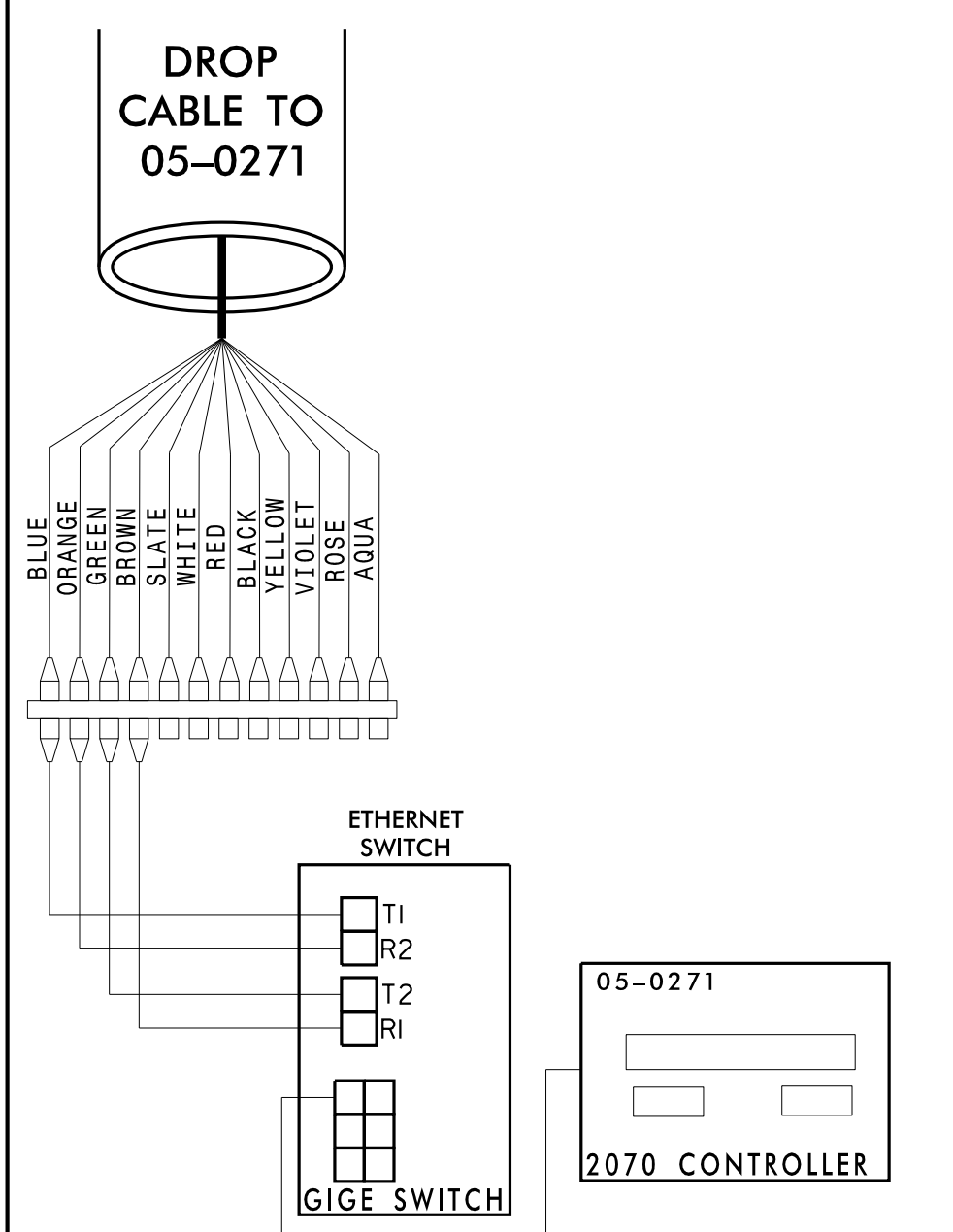
**CHANNEL B16
 SPLICE ENCLOSURE AT
 SIG ID 05-0271 (HOLLOWAY ST AT RAYNOR ST)
 SIG ID D-0171 (MIAMI BLVD AT RAYNOR ST)**

COLOR CODE TIA/EIA 598-C		LEGEND	
(1) BLUE	(7) RED	X	FUSION SPLICE INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	O	EXISTING SPLICE
(3) GREEN	(9) YELLOW	□	EXPRESS INDIVIDUAL FIBER
(4) BROWN	(10) VIOLET	EXPRESS	EXPRESS ENTIRE BUFFER TUBE
(5) SLATE	(11) ROSE	SPLICE	SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED
(6) WHITE	(12) AQUA		

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CABINET AT INTERSECTION 05-0271



CHANNEL B16

		CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM SPLICE DETAIL		SEAL
DIVISION 05		DURHAM COUNTY		12/19/2018
PLAN DATE: DEC 2018	REVIEWED BY: N. MENGELKOCH		DATE	
PREPARED BY: KHA	REVIEWED BY: K. SMITH		REVISIONS	INIT. DATE
SCALE: 0		Kimley»Horn		DocuSigned by: Kevin W. Smith

12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_Chibic_64_05-0271.dgn

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**CHANNEL B17
SPLICE ENCLOSURE AT
(CORNWALLIS RD AT
NC 147 SB RAMP)
SIG ID 05-1238**

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

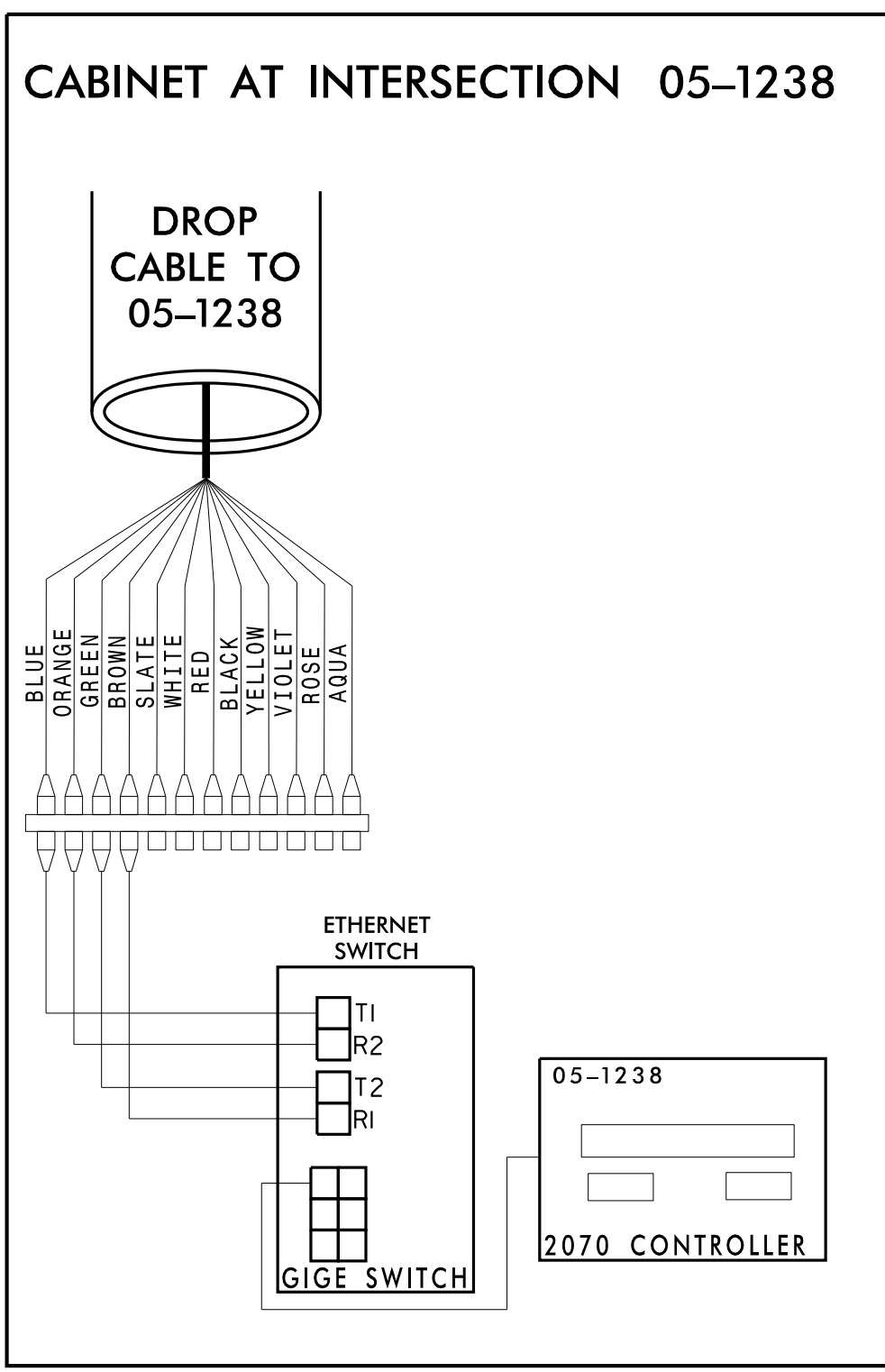
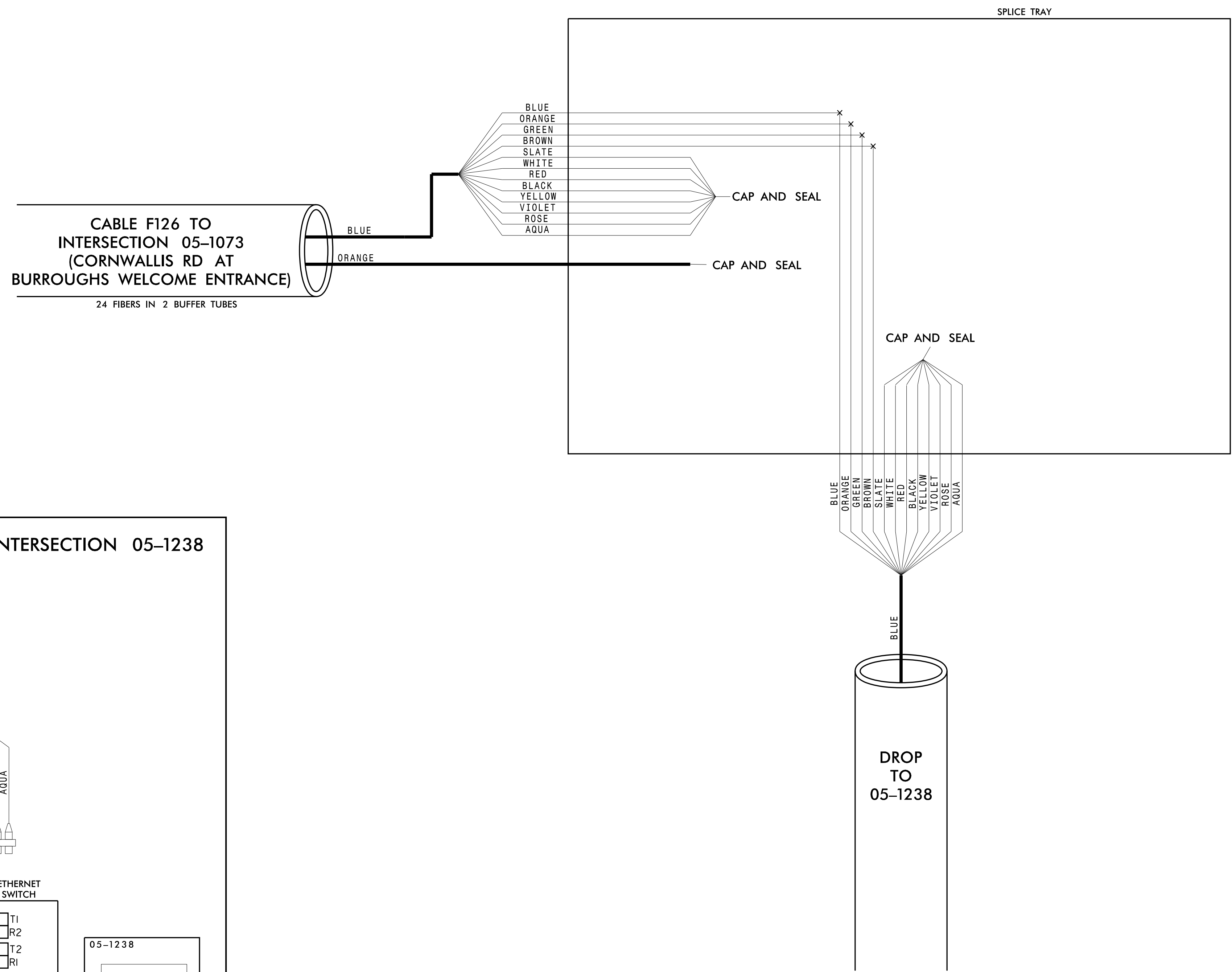
LEGEND

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CHANNEL B17

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

SCALE: 0

REVISIONS: INIT. DATE

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

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

CADD Filename:

Kimley»Horn

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12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl.CHB17_165_05-1238.dgn