

CHANNEL C33
SPLICE ENCLOSURE AT
(NC 54 AT FARRINGTON RD)
SIG ID 05-0671 (NC 54 AT FARRINGTON RD)
SIG ID 05-0939 (NC 54 AT I-40 EB RAMP)

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

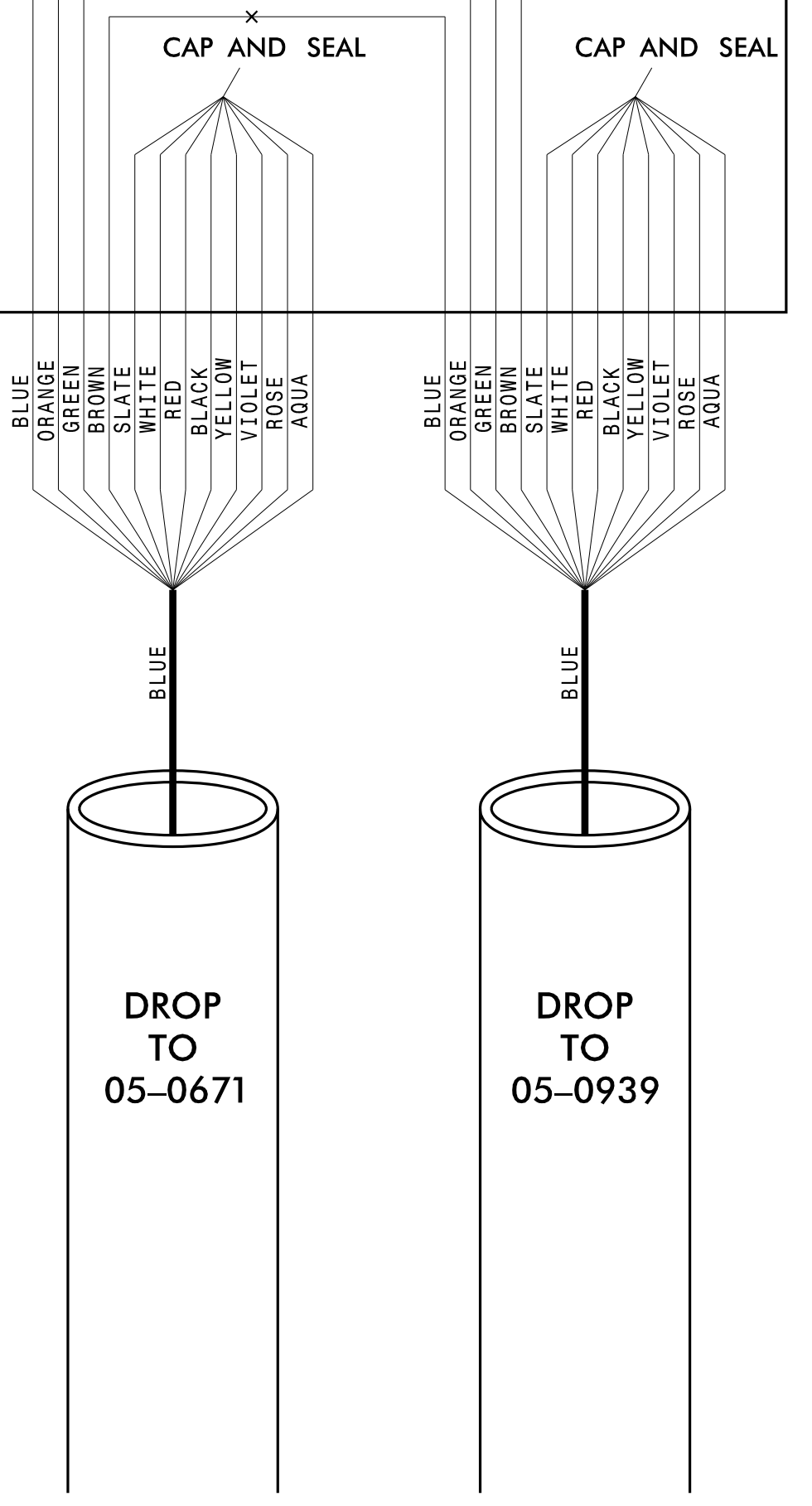
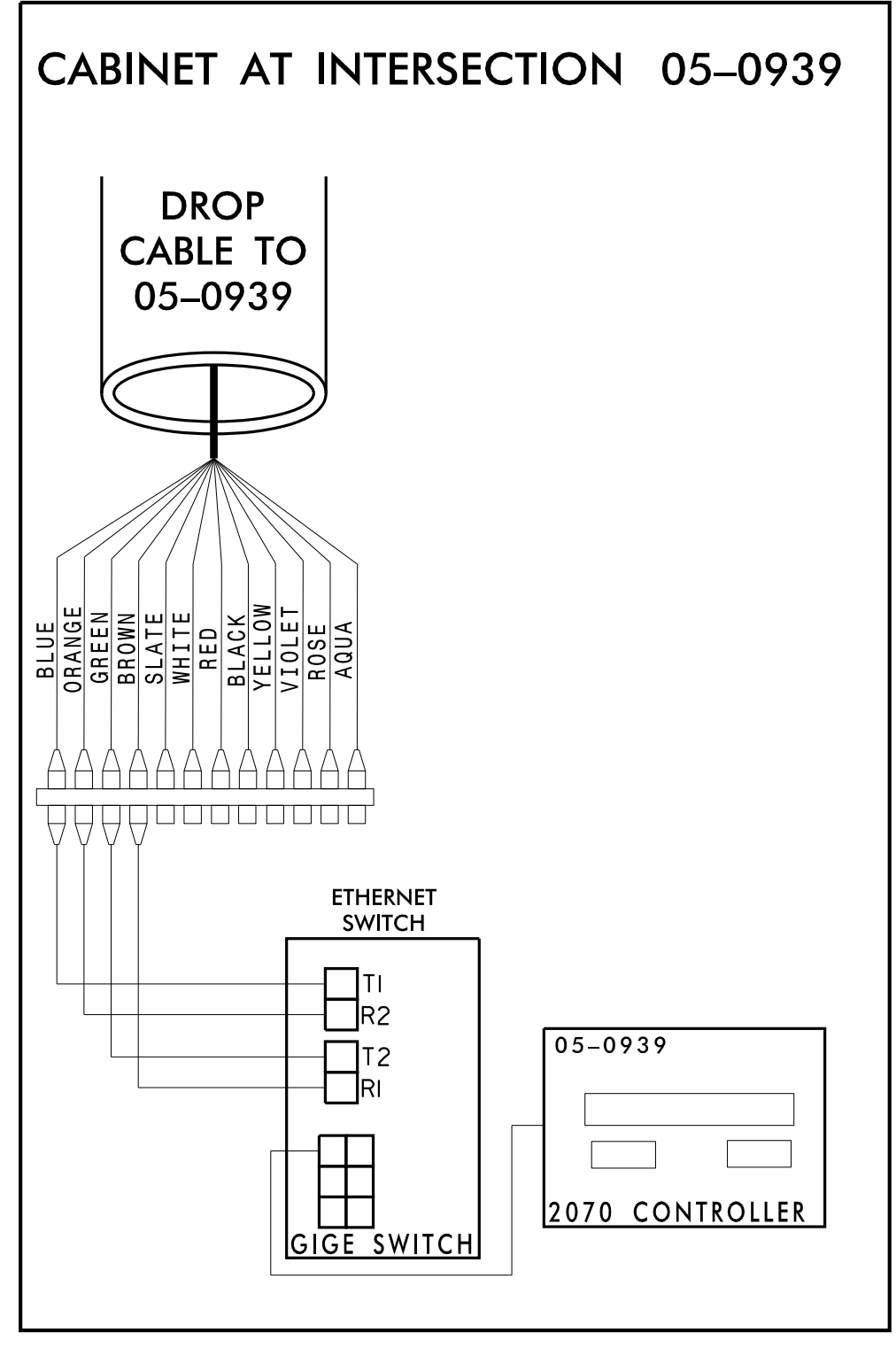
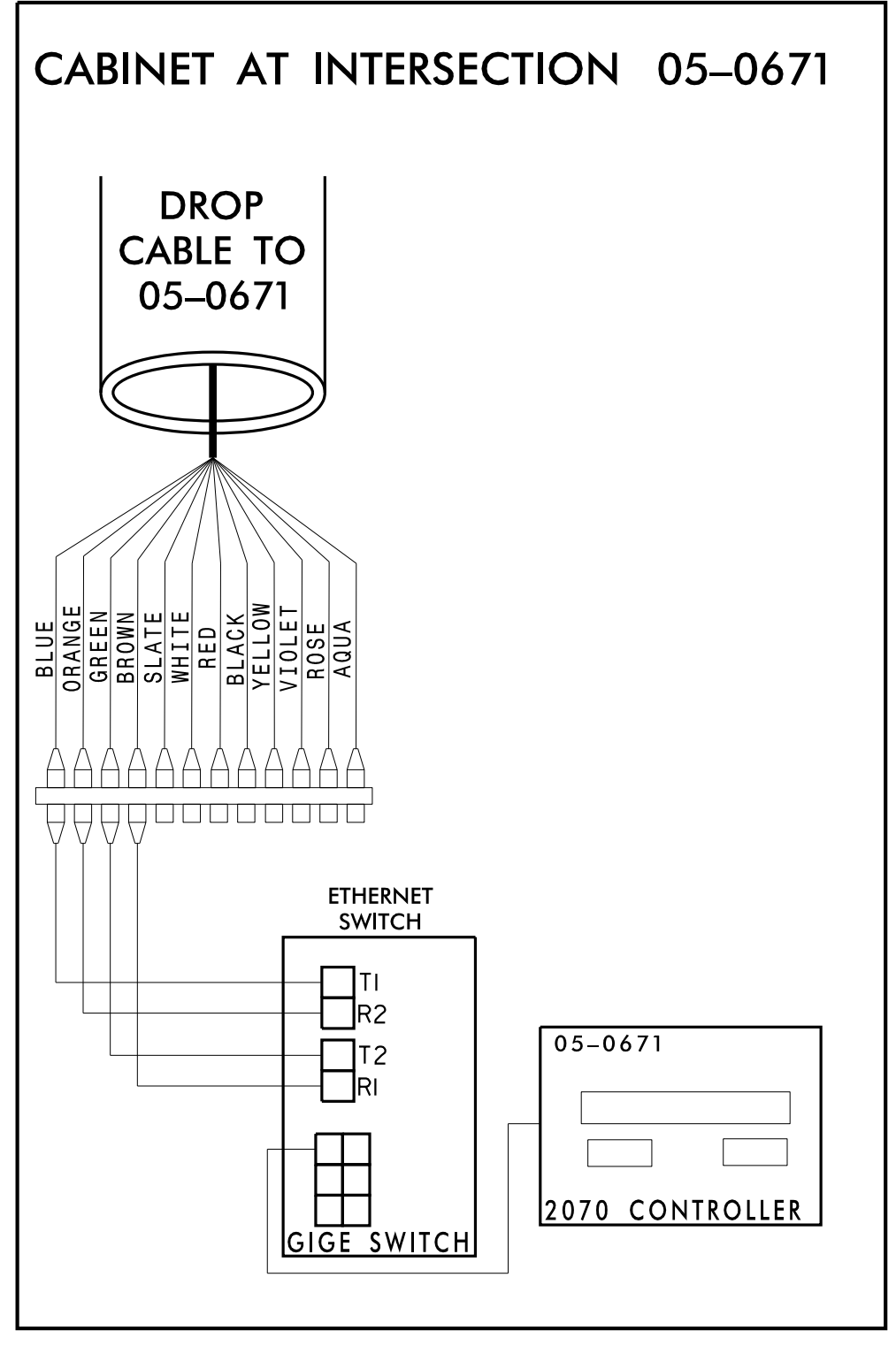
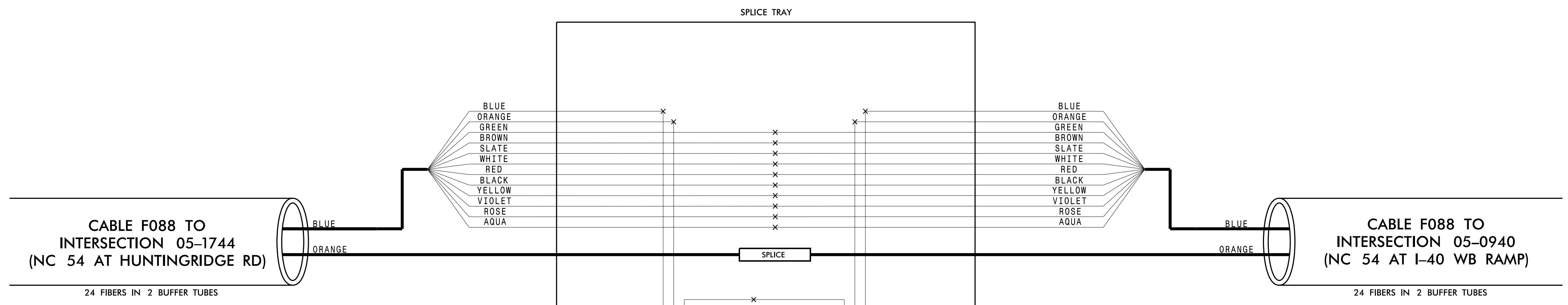
LEGEND

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 C33

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

DocuSign by: Kevin Smith 12/19/2018

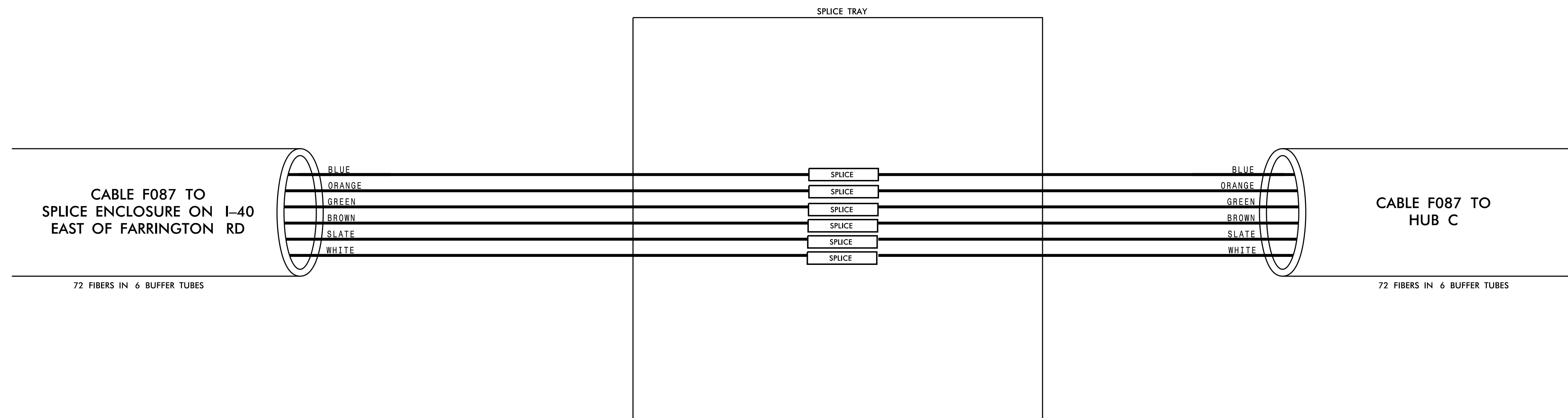
12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_C33_327_05-0671.dgn

**CHANNEL C34
SPLICE ENCLOSURE ON I-40
WEST OF I-40 RAMPS**

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		

NOTES:

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12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl.CH34_328_THROUGH_SPLICE.dgn

CHANNEL C34

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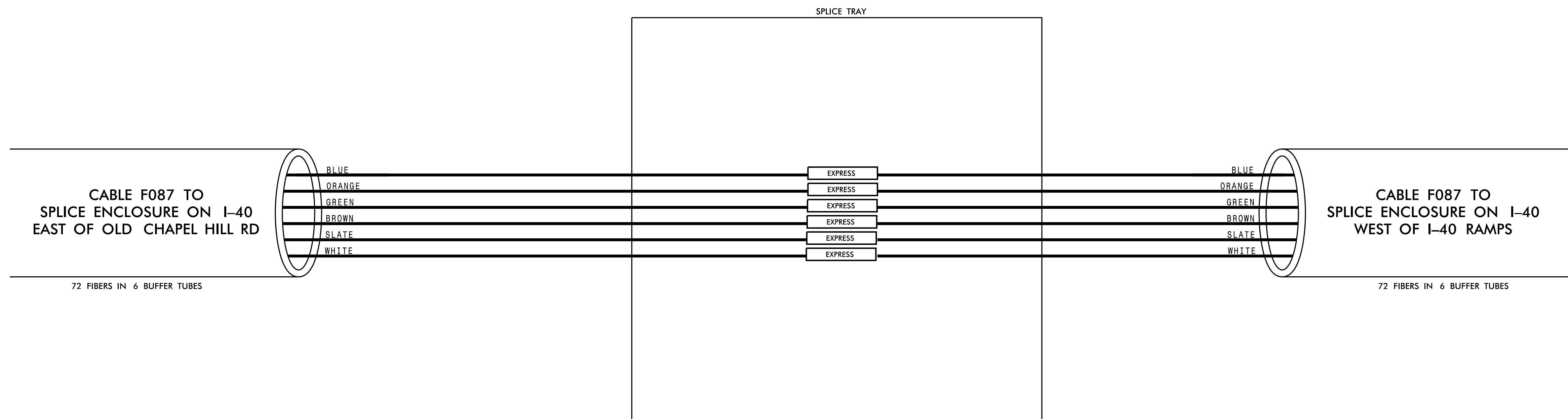
	CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM SPLICE DETAIL		
	DIVISION 05 DURHAM COUNTY		
PLAN DATE: DEC 2018	REVIEWED BY: N. MENGELKOCH		DocuSigned by: 12/19/2018
PREPARED BY: KHA	REVIEWED BY: K. SMITH		
SCALE 	REVISIONS	INIT.	DATE

**CHANNEL C34
SPLICE ENCLOSURE ON I-40
EAST OF FARRINGTON RD**

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
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	CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM SPLICE DETAIL		
	DIVISION 05 DURHAM COUNTY		
PLAN DATE: DEC 2018	REVIEWED BY: N. MENGELKOCH		Documented by: <u>Kevin W. Smith</u> 12/19/2018 Signature: _____ Date: _____ CADD Filename:
PREPARED BY: KHA	REVIEWED BY: K. SMITH		
SCALE 0 _____	REVISIONS	INIT.	DATE