

**CHANNEL C32
SPLICE ENCLOSURE AT
(NC 54 AT REVERE RD)
SIG ID 05-0812**

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

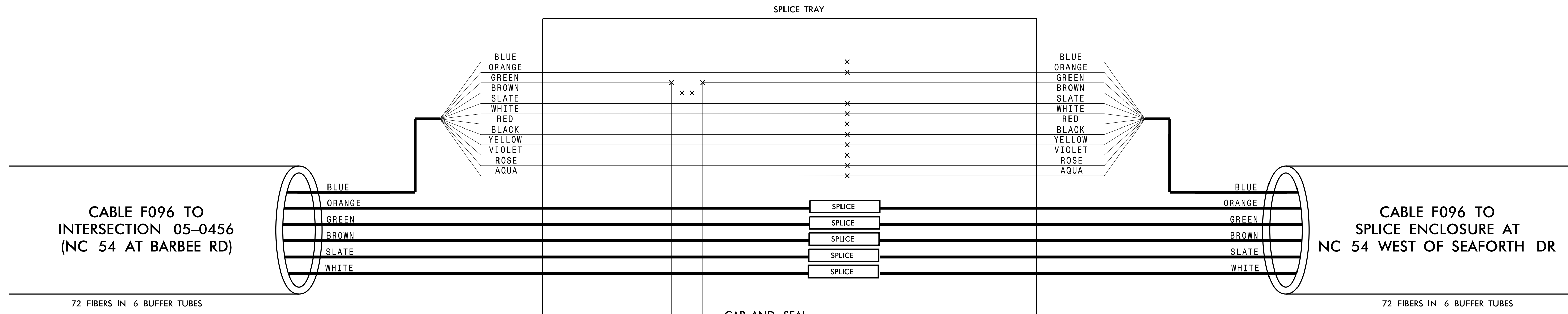
LEGEND

X - FUSION SPlice INDIVIDUAL FIBER
 O - EXISTING SPlice
 □ - EXPRESS INDIVIDUAL FIBER

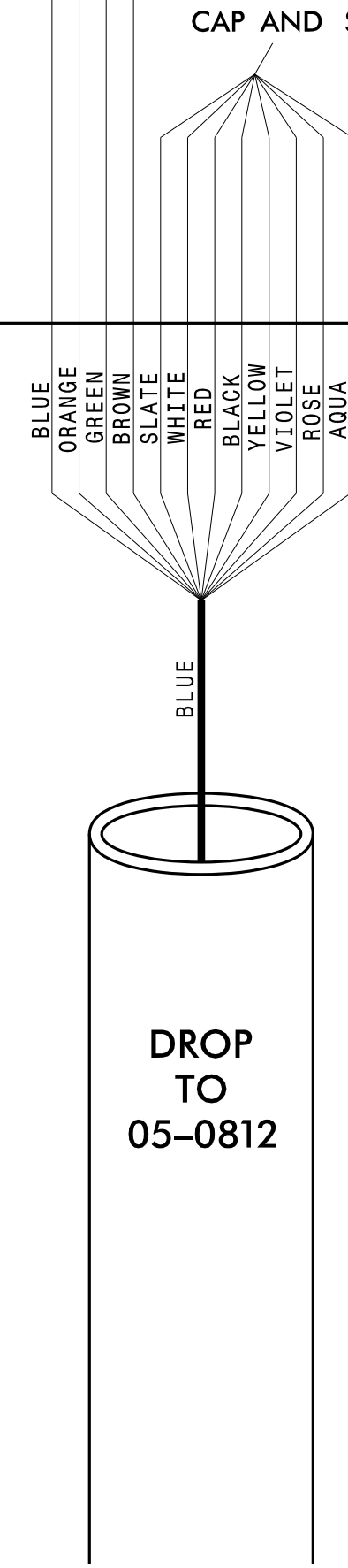
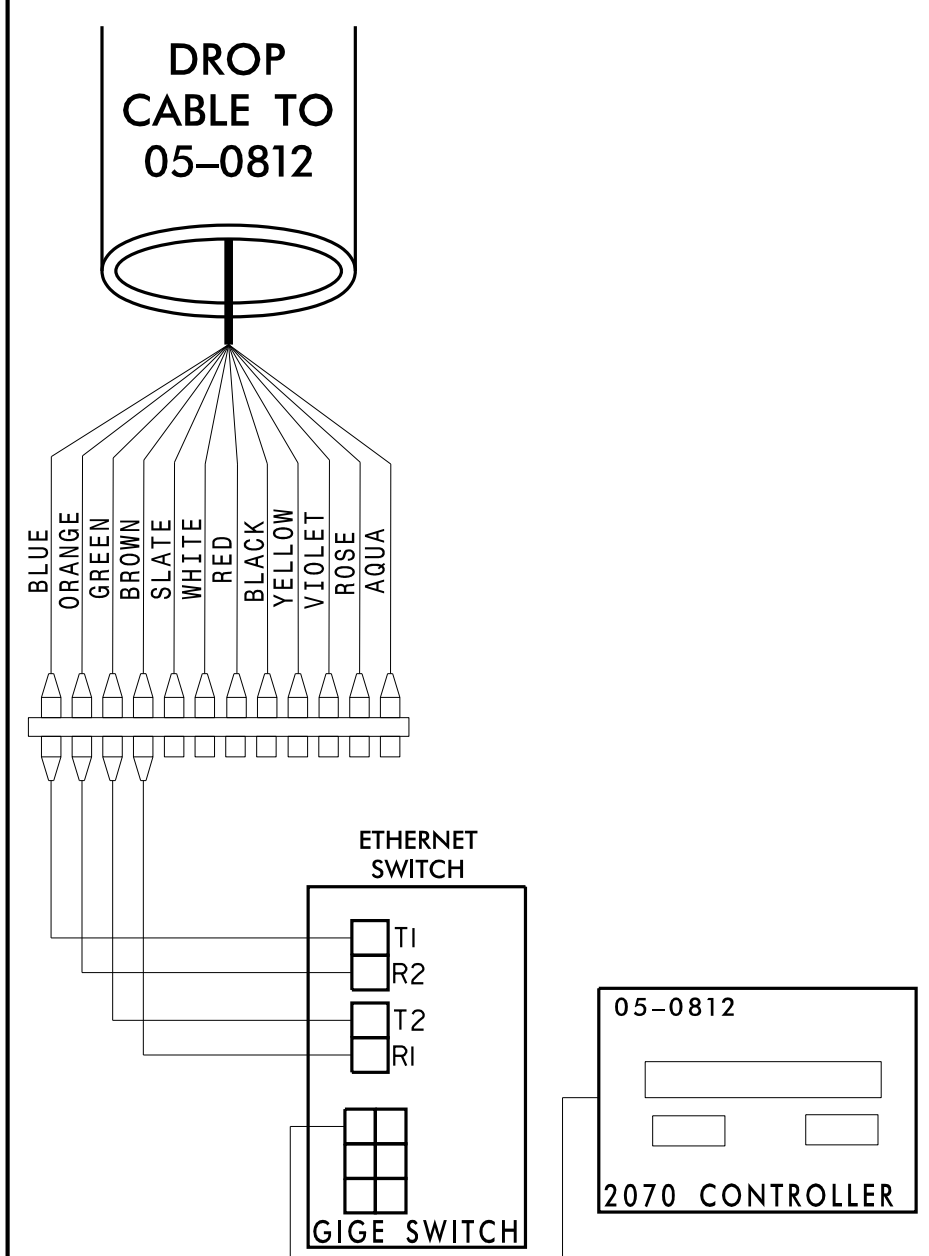
EXPRESS - EXPRESS ENTIRE BUFFER TUBE
 SPlice - SPlice ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

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.



CABINET AT INTERSECTION 05-0812



CHANNEL C32

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

Documented by: Kevin Smith 12/19/2018

CADD Filename:

Kimley»Horn

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 421 Fayetteville St., Suite 600
 Raleigh, NC 27636
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 Fax: (919) 677-2050

12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl.CH32.297_05-0812.dgn

**CHANNEL C32
SPLICE ENCLOSURE AT
(NC 54 AT BARBEE RD)
SIG ID 05-0456
CCTV 2005**

COLOR CODE
TIA/EIA 598-C

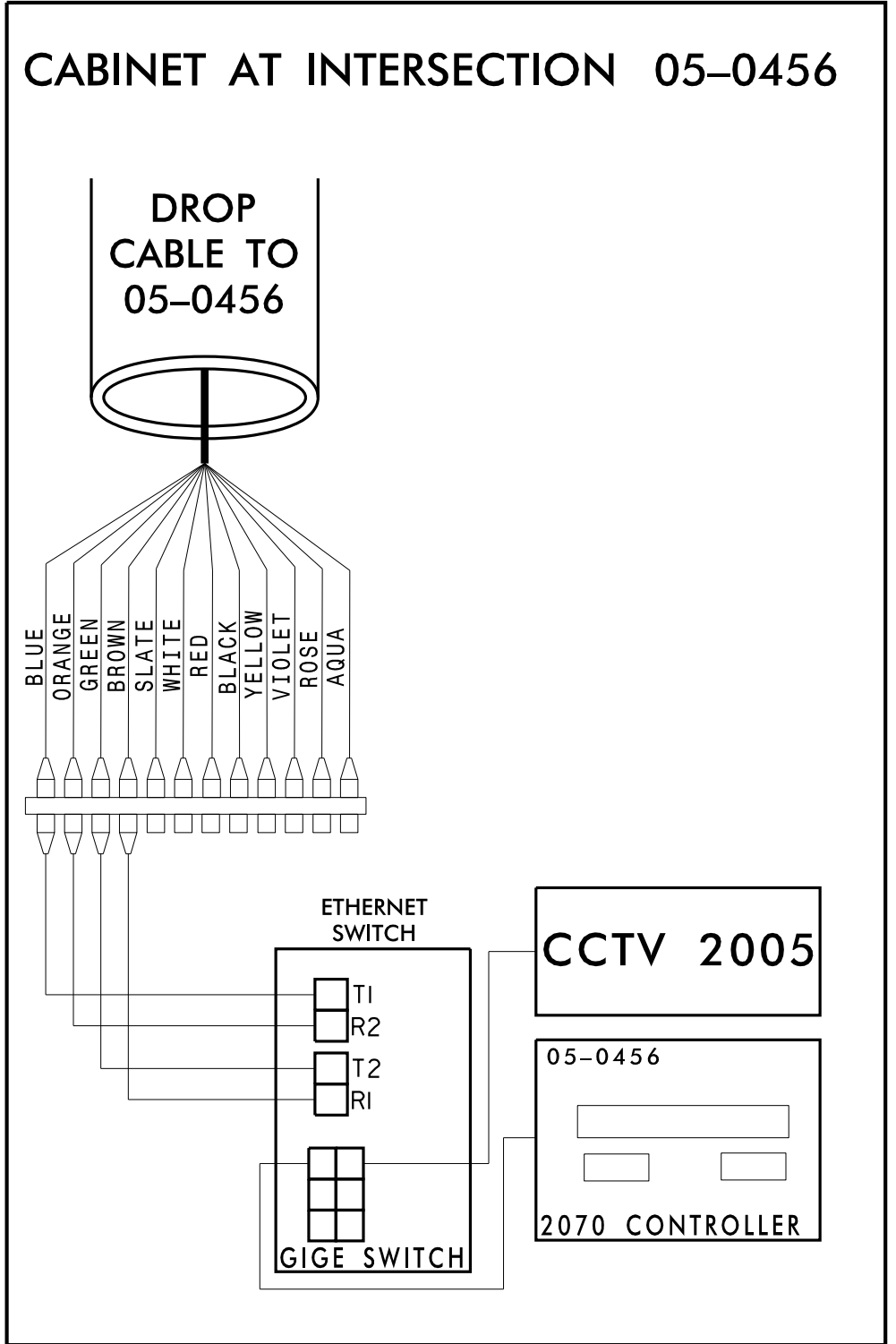
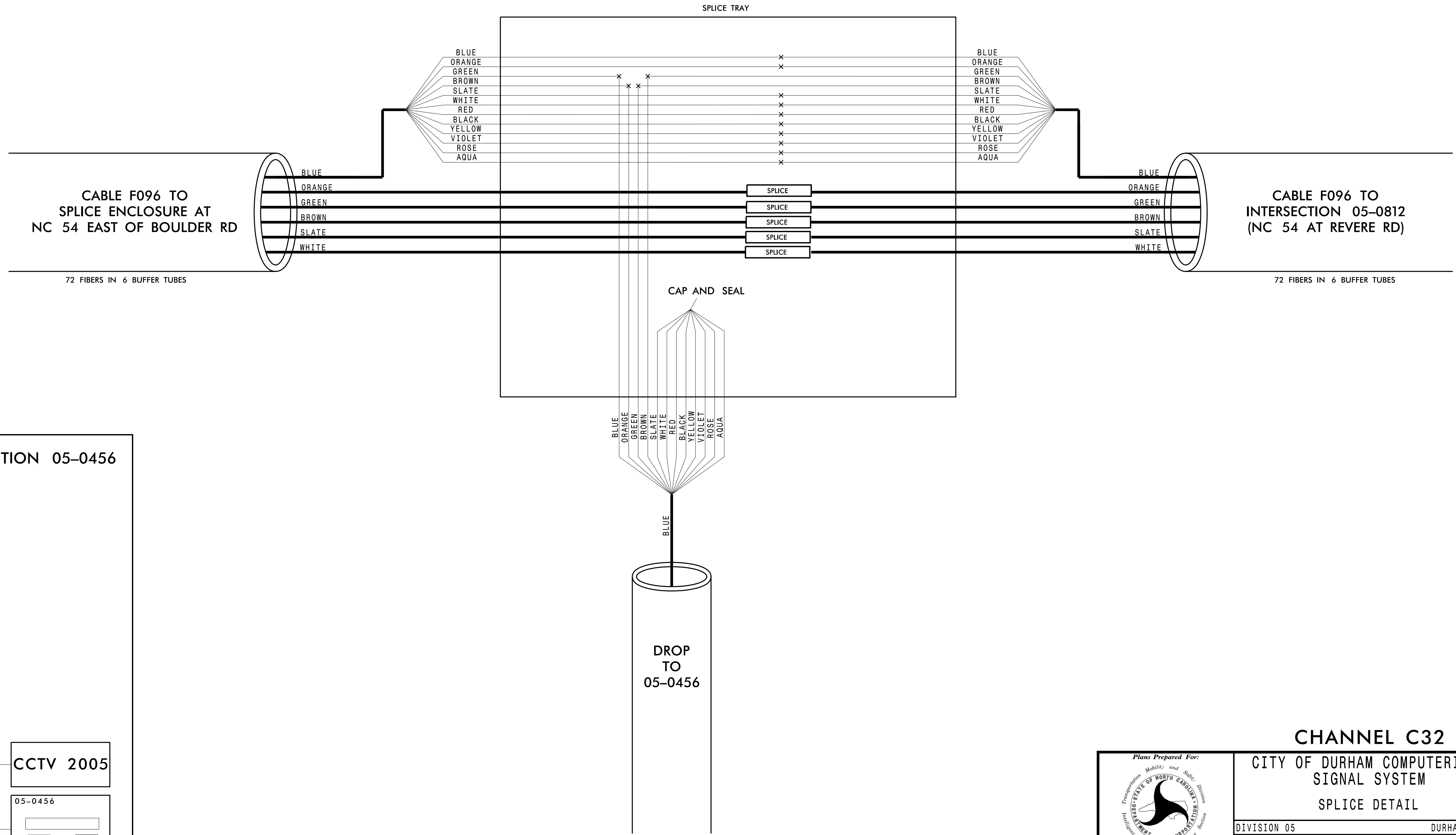
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

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

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CHANNEL C32

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

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

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

CADD Filename: _____

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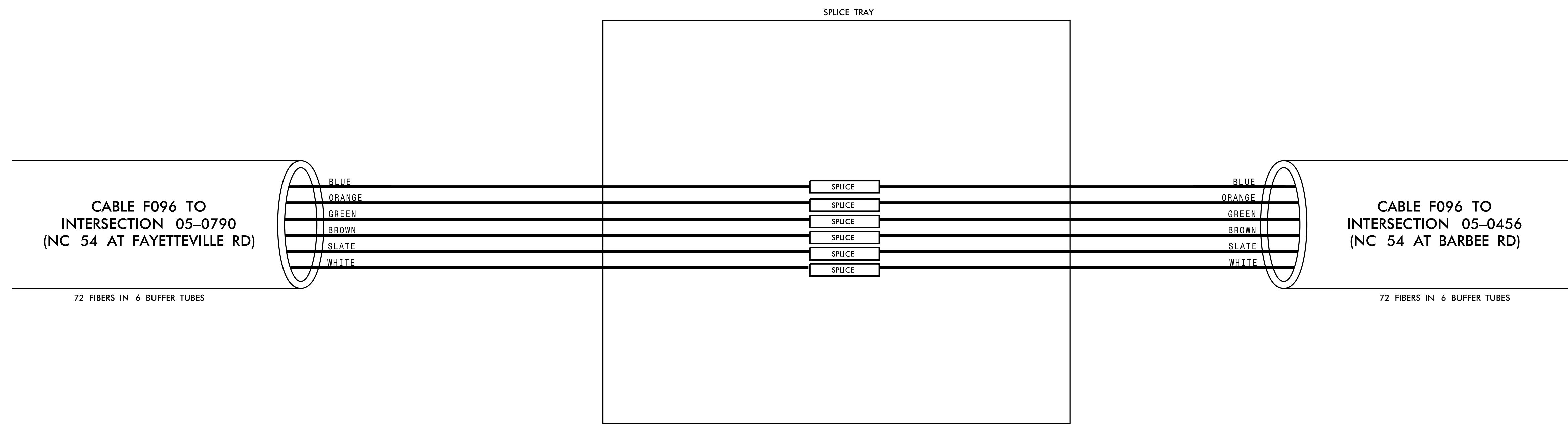
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**CHANNEL C32
SPLICE ENCLOSURE ON
NC 54 EAST OF BOULDER RD**

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
(5) SLATE	(11) ROSE	SPLICE	SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED
(6) WHITE	(12) AQUA		

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12/17/2018 K:\ARL_TPTD_ITS\0103640 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl.CH32.299_THROUGH_SPLICE.dgn

CHANNEL C32

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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