

**CHANNEL A05
SPLICE ENCLOSURE AT
(ROXBORO ST AT OLYMPIC AV)
SIG ID 05-0398
CCTV 2119**

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

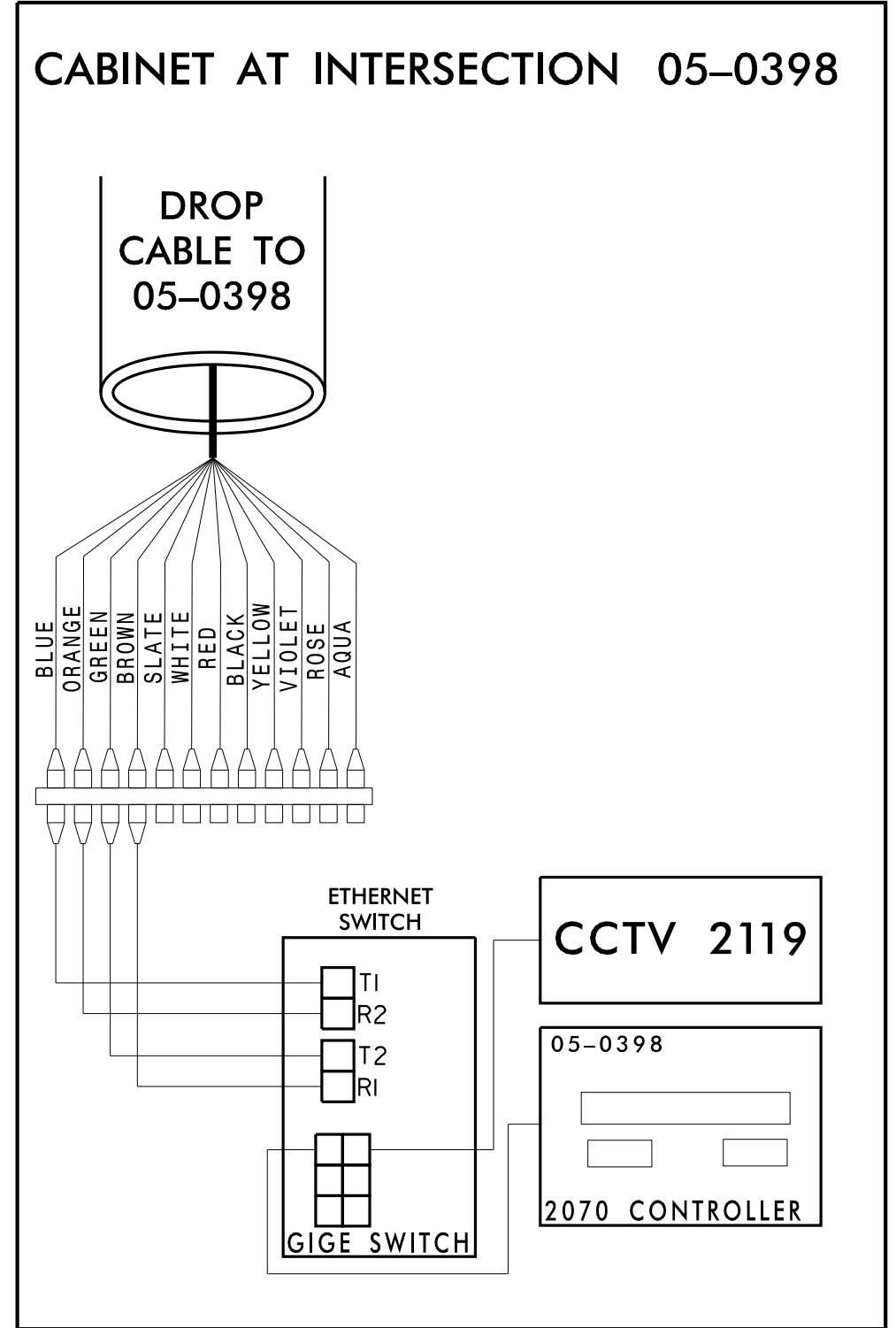
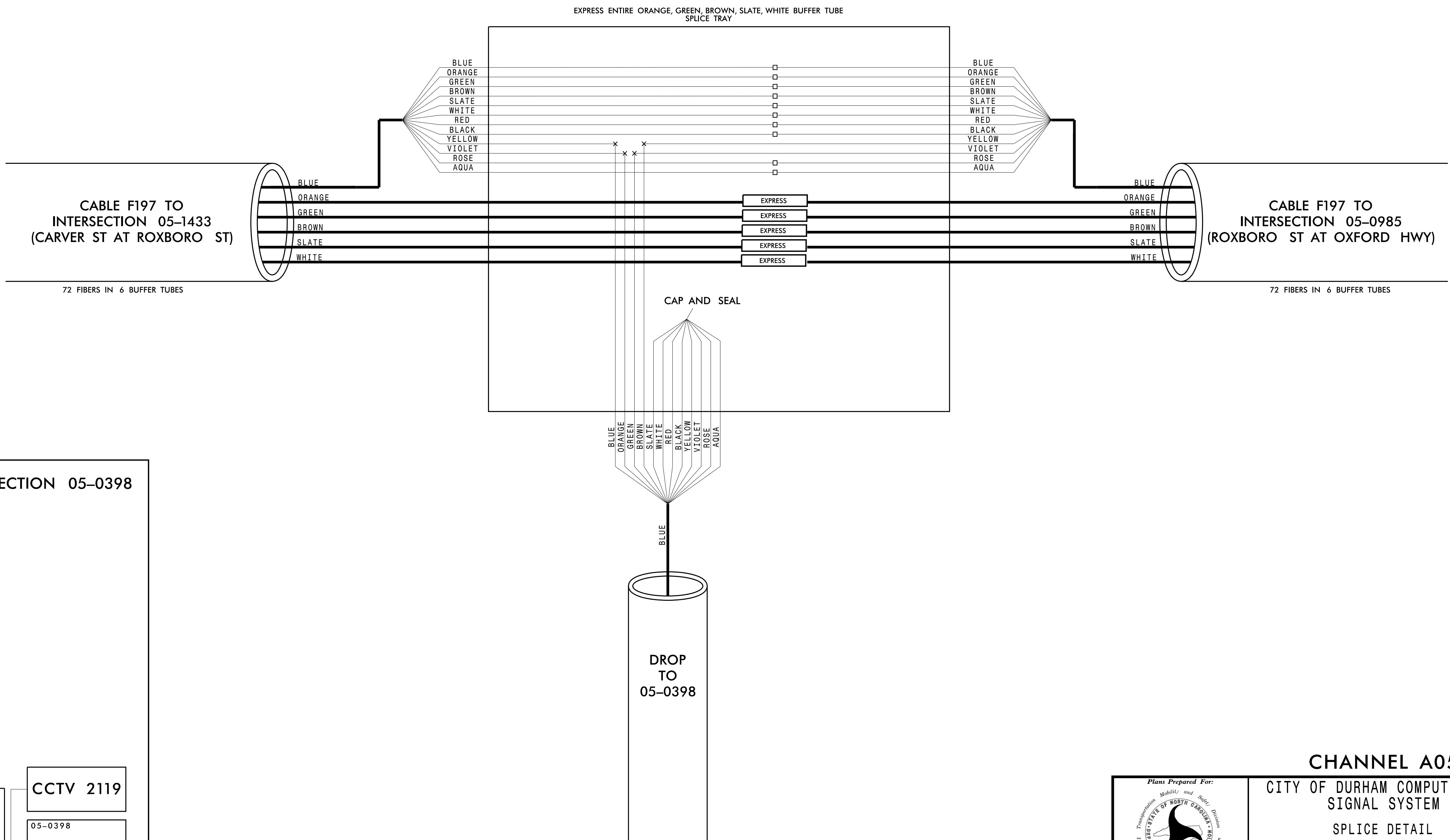
LEGEND

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 A05

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
 030472

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

CADD Filename:

12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_CHA05_064_05-0398.dgn

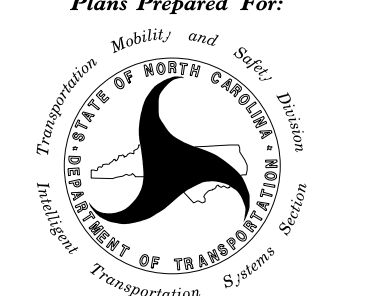
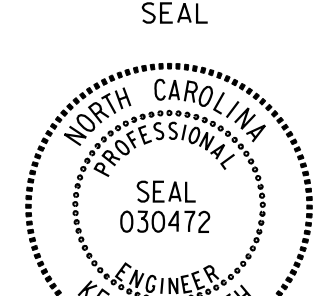


COLOR CODE TIA/EIA 598-C		LEGEND	
(1) BLUE	(7) RED	X	- FUSION SPLICE INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	O	- EXISTING SPLICE
(3) GREEN	(9) YELLOW	□	- EXPRESS INDIVIDUAL FIBER
(4) BROWN	(10) VIOLET	EXPRESS	EXPRESS ENTIRE BUFFER TUBE
(5) SLATE	(11) ROSE	SPLICE	SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED
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SHEET NOT USED

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CHANNEL A05

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 Plans Prepared For: Transportation Mobility and Safety Division DEPARTMENT OF TRANSPORTATION Statewide Transportation System Section 750 N. Greenfield Place, Garner, NC 27529	CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM SPLICE DETAIL		SEAL  NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH SEAL 030472
	DIVISION 05 DURHAM COUNTY		
	PLAN DATE: DEC 2018 PREPARED BY: KHA	REVIEWED BY: N. MENGELKOCH REVIEWED BY: K. SMITH	
SCALE 0 	REVISIONS _____ _____ _____	INIT. _____ _____ _____	DATE _____ _____ _____
DocuSigned by: 		12/19/2018 DATE	
CADD Filename:			

**CHANNEL A05
 SPLICE ENCLOSURE AT
 (OLD OXFORD RD AT
 DEARBORN DR)
 SIG ID 05-1799
 CCTV 2122**

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
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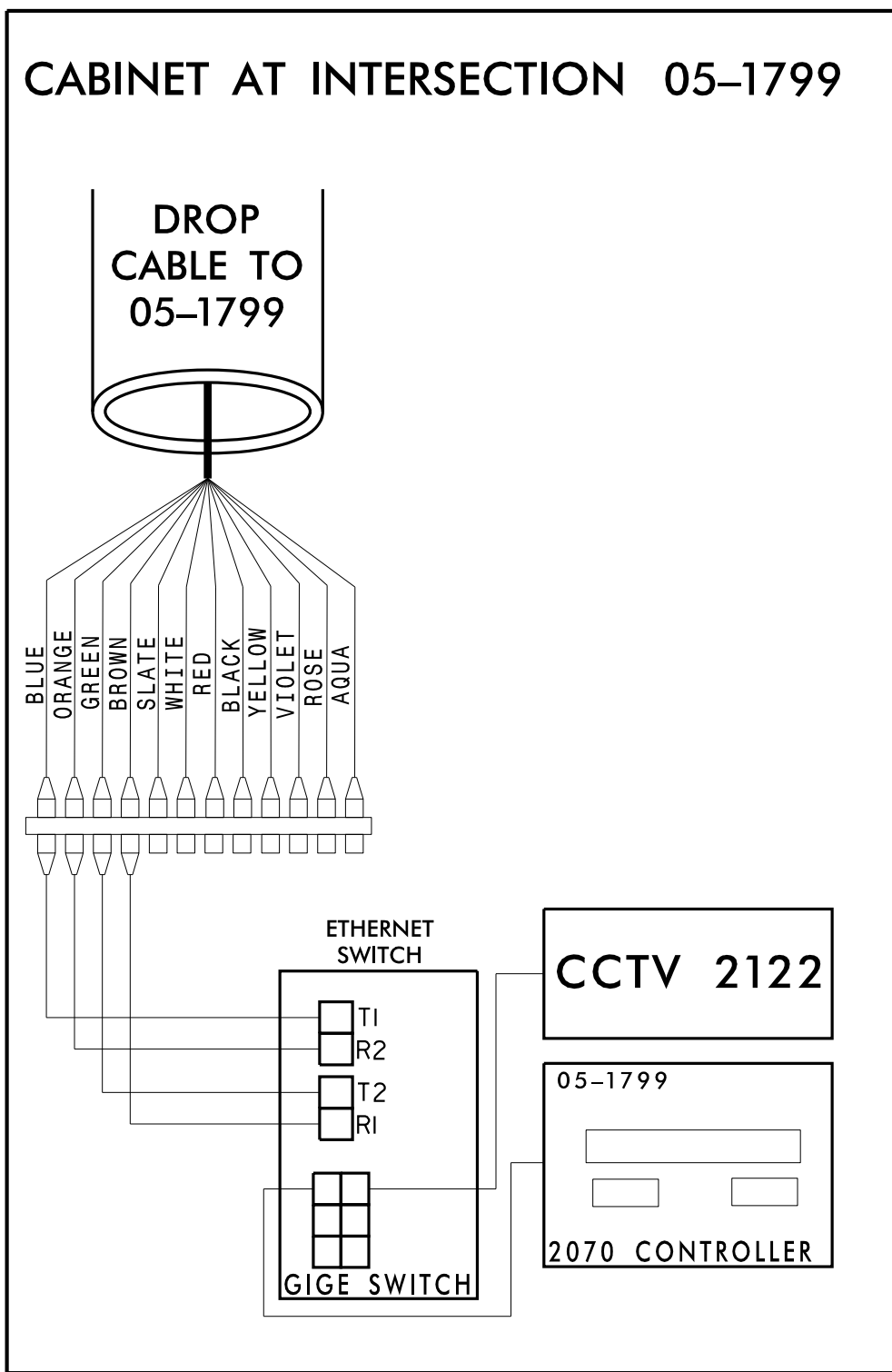
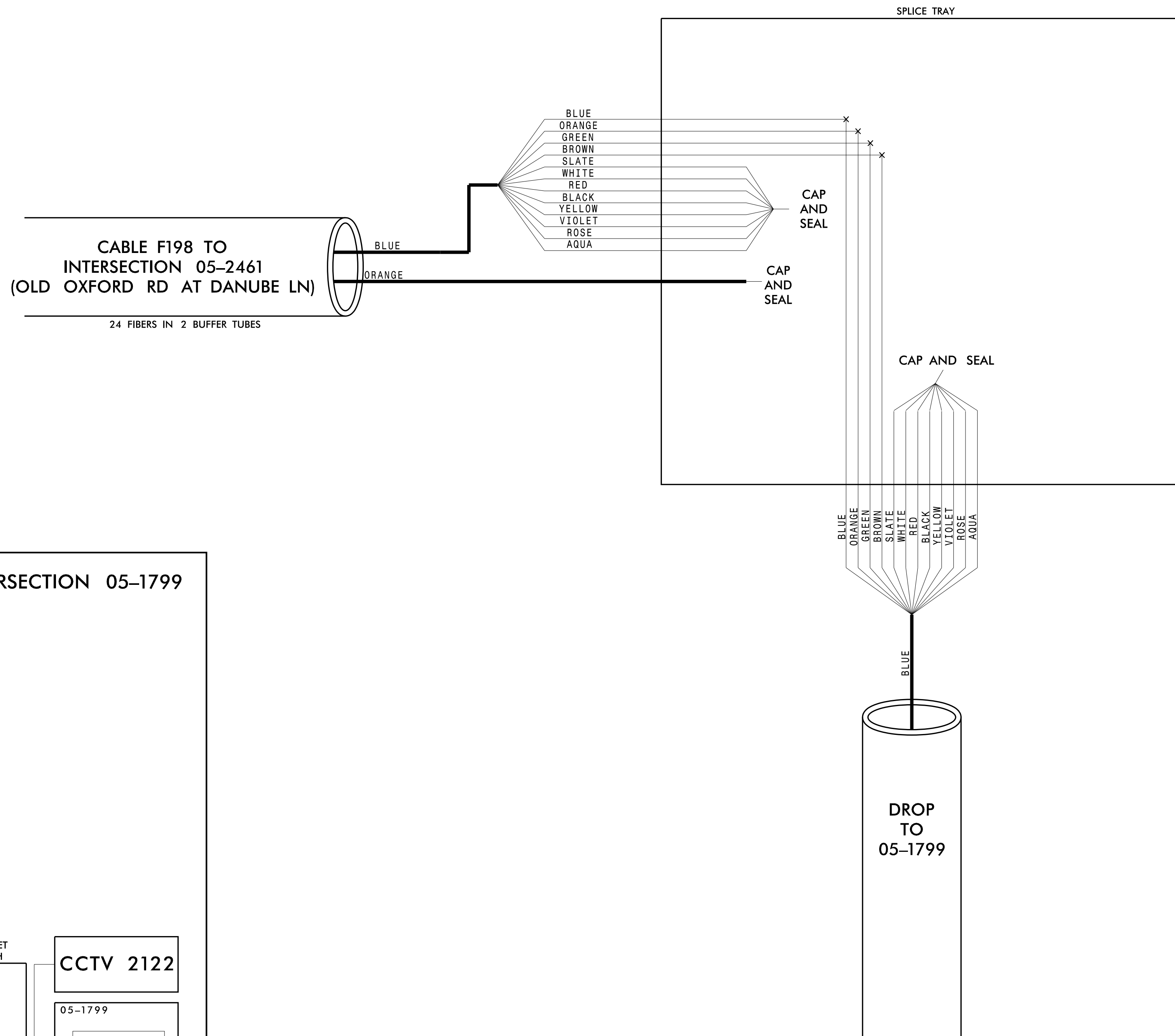
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CHANNEL A05

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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