

**CHANNEL B19
 SPLICE ENCLOSURE AT
 (DAVIS DR AT HOPSON RD)
 SIG ID 05-1858
 CCTV 2020**

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

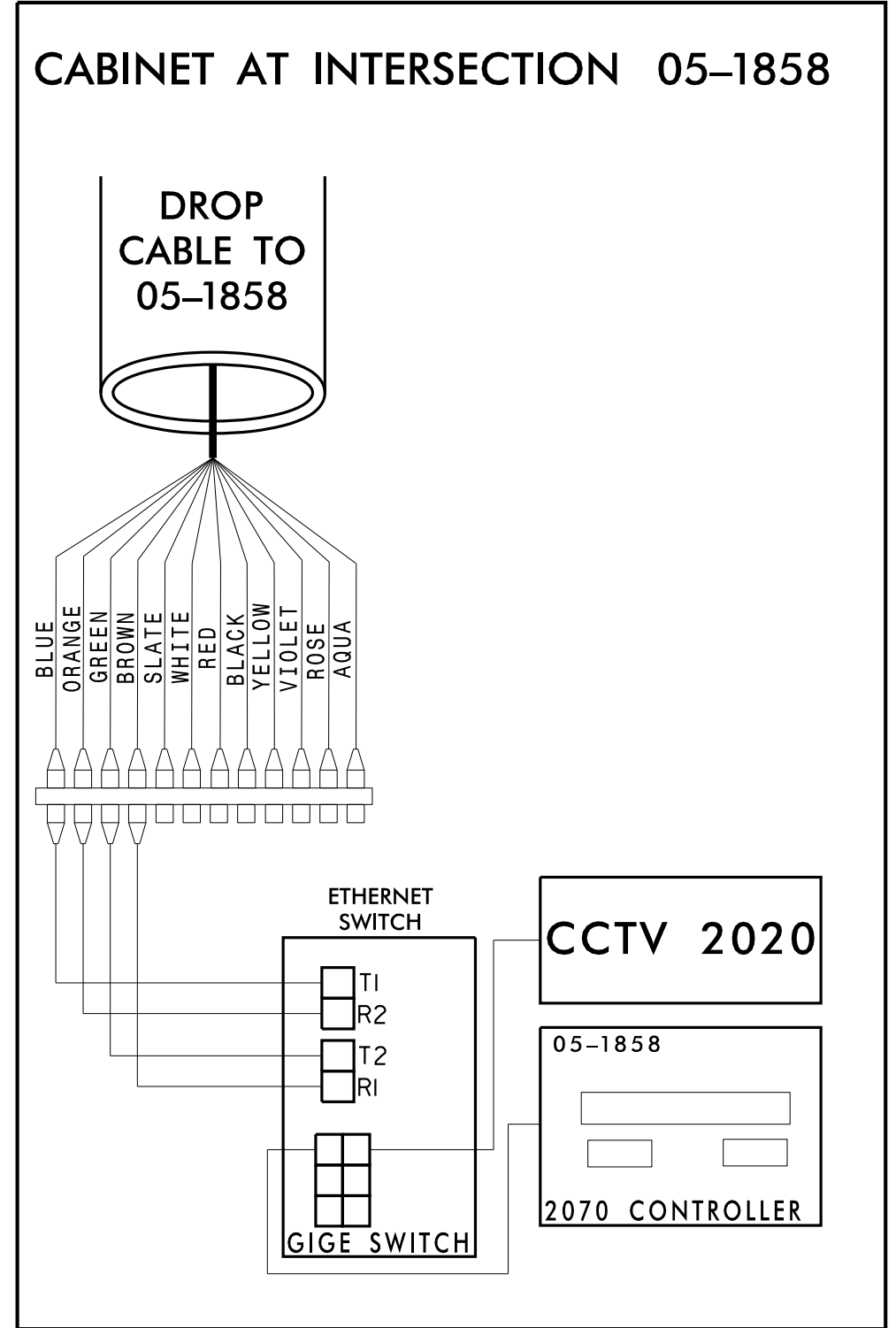
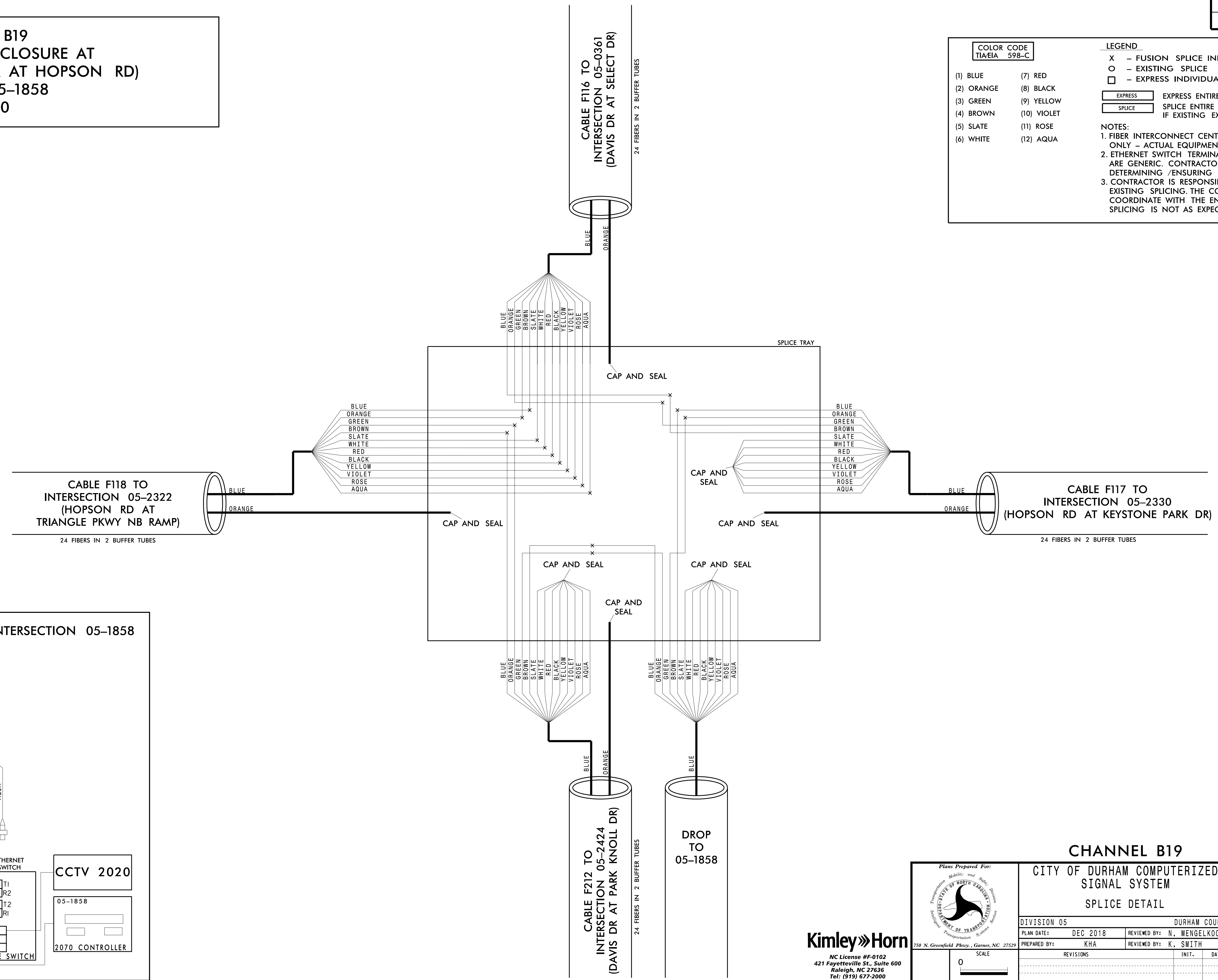
LEGEND

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 B19

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL

DIVISION 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: N. MENGELKUCH

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

Professional Engineer Seal: KEVIN W. SMITH, 030472, 12/19/2018

12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_CHB19_201_05-1858.dgn

**CHANNEL B19
SPLICE ENCLOSURE AT
(DAVIS DR AT PARK KNOLL DR)
SIG ID 05-2424**

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

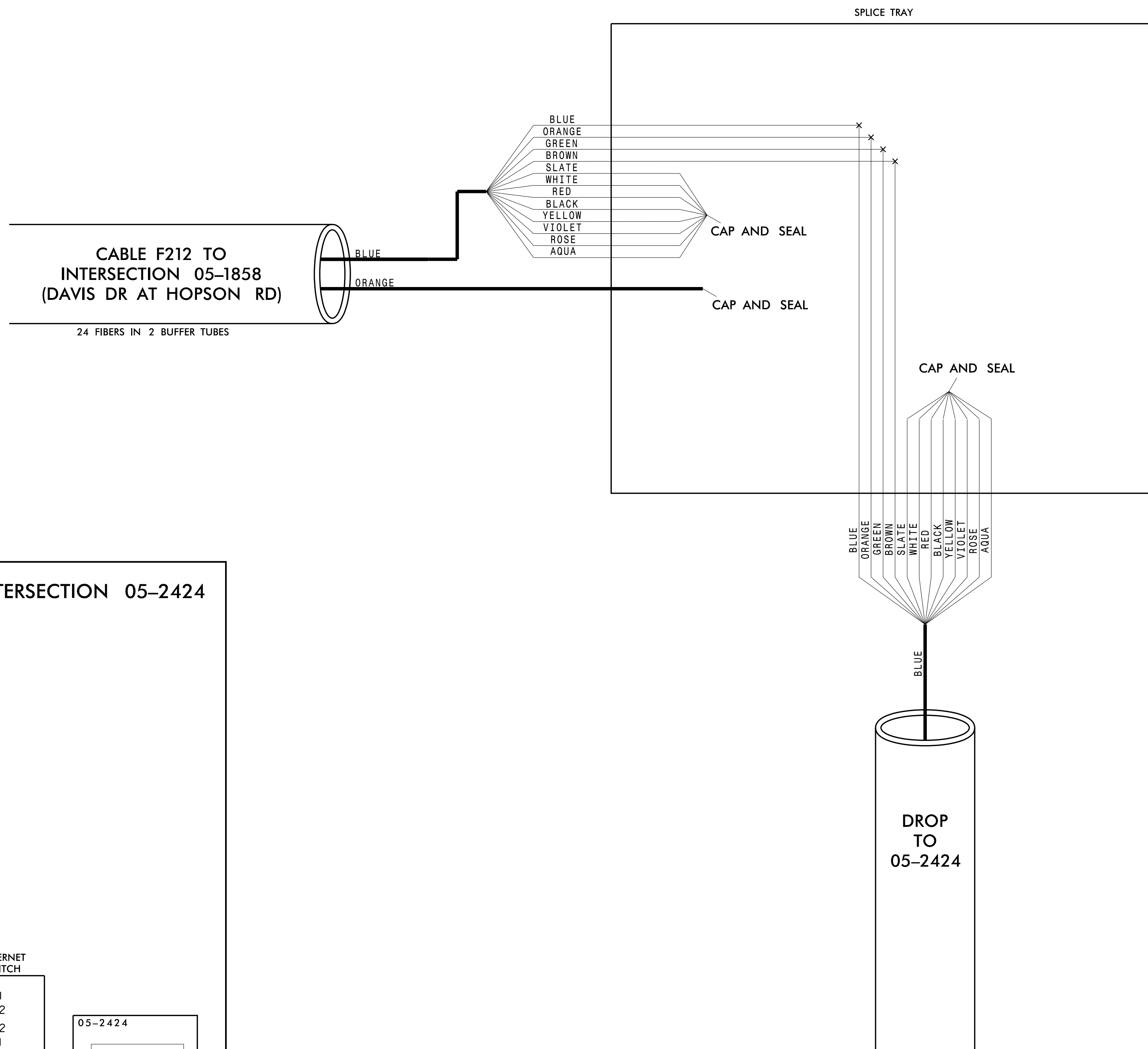
LEGEND

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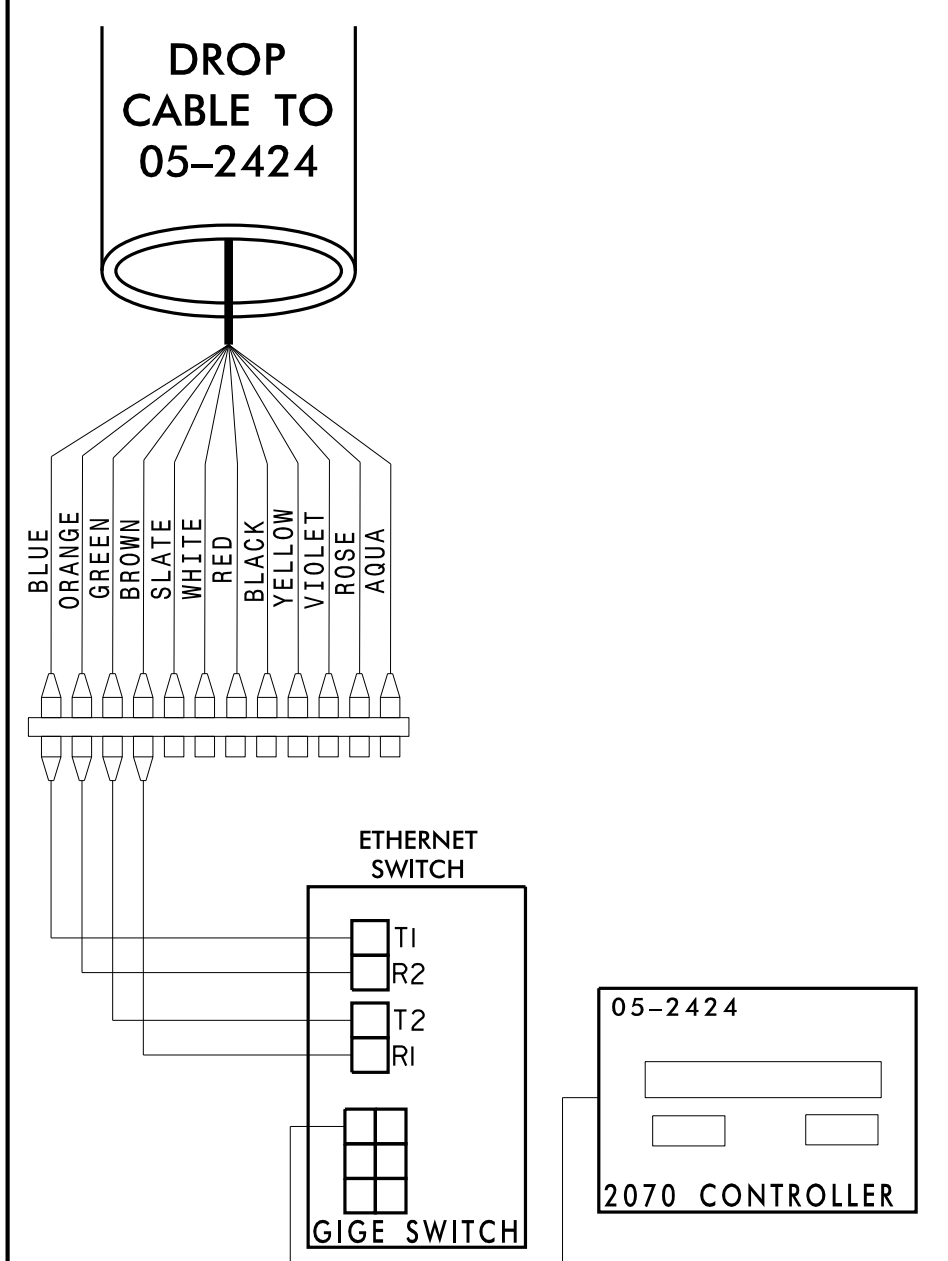
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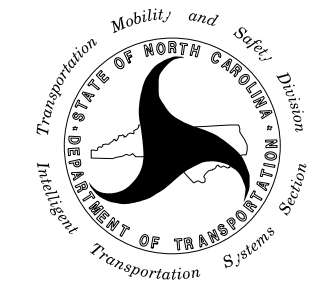
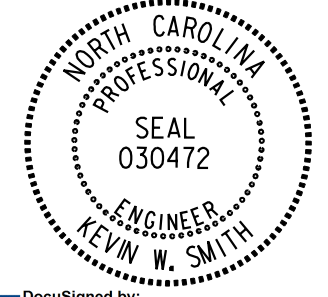


CABINET AT INTERSECTION 05-2424



CHANNEL B19

**CITY OF DURHAM COMPUTERIZED
SIGNAL SYSTEM
SPLICE DETAIL**

 Plans Prepared For: Transportation, Mobility and Safety Division DEPARTMENT OF TRANSPORTATION 250 N. Greenfield Place, Garner, NC 27529	DIVISION 05 DURHAM COUNTY		SEAL  KEVIN W. SMITH ENGINEER
	PLAN DATE: DEC 2018	REVIEWED BY: N. MENGELKOCH	
PREPARED BY: KHA	REVIEWED BY: K. SMITH	REVISIONS	INIT. DATE
SCALE 0		DocuSigned by: Kevin Smith 12/19/2018	

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**CHANNEL B19
SPLICE ENCLOSURE AT
(DAVIS DR AT
TRIANGLE PKWY NB RAMP)
SIG ID 05-2324**

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

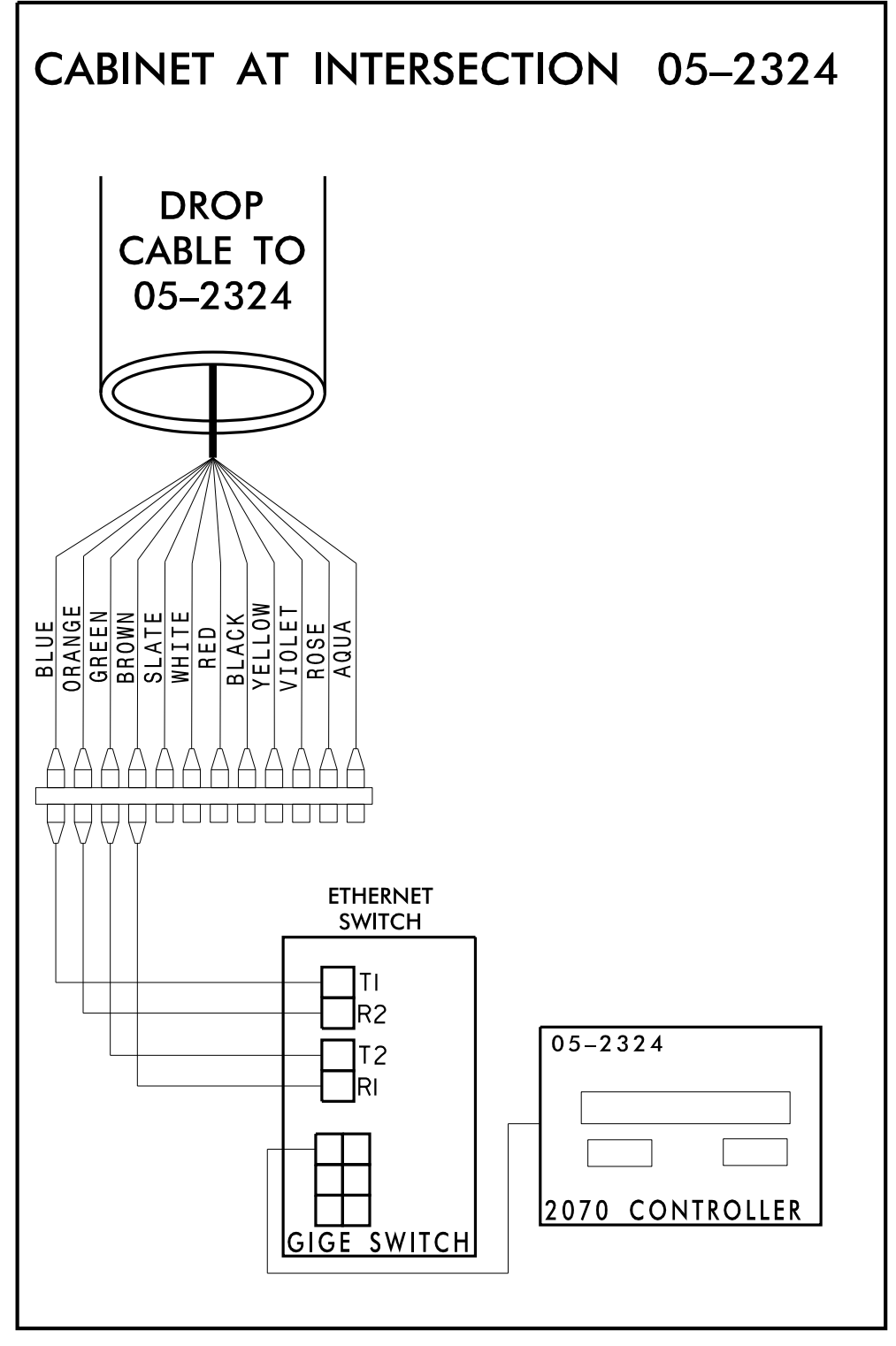
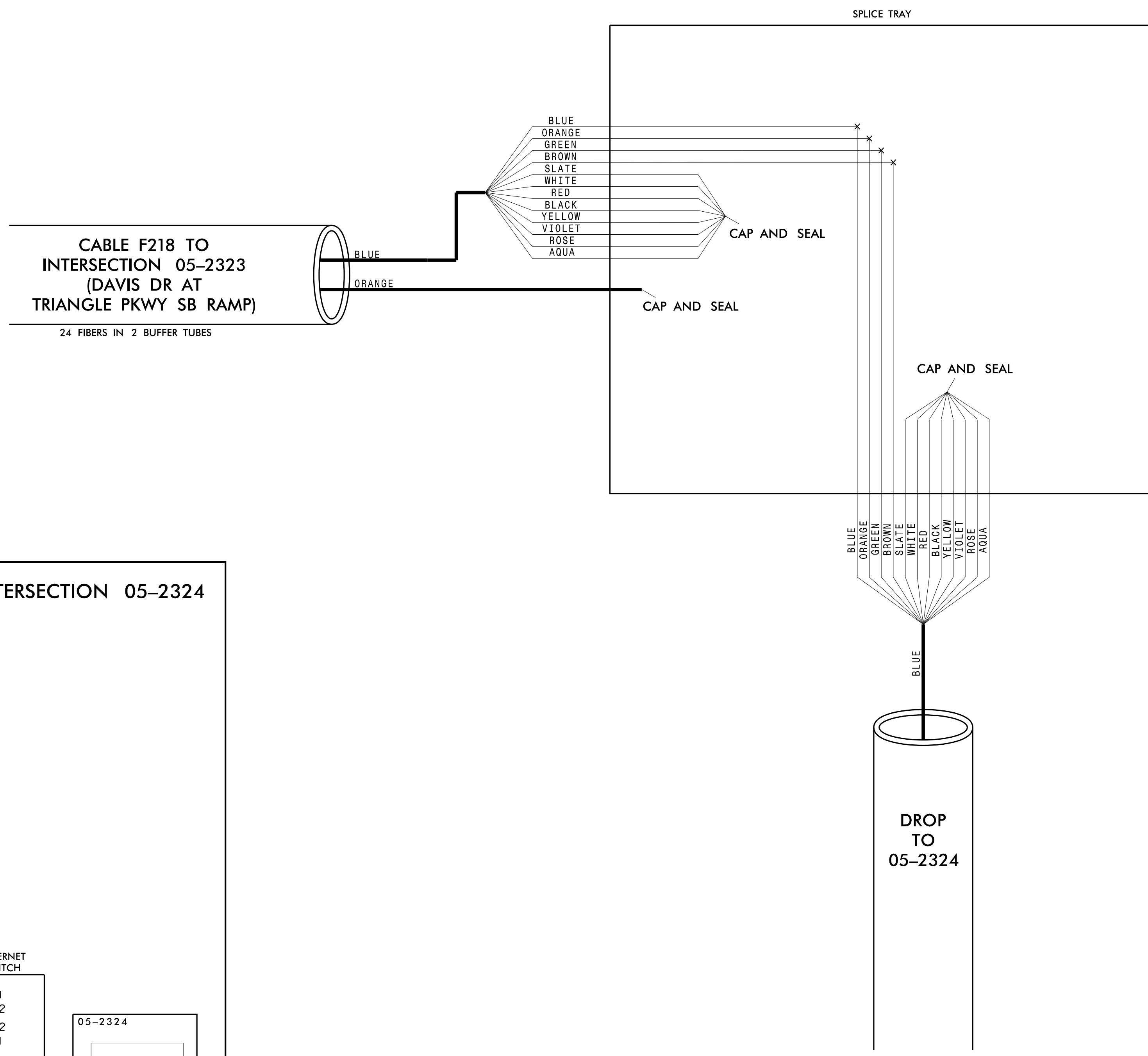
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CHANNEL B19

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL

SEAL

PROFESSIONAL ENGINEER
 NORTH CAROLINA
 SEAL 030472
 KEVIN W. SMITH

Plans Prepared For:
 DURHAM COUNTY
 Transportation, Mobility and Safety Division
 250 N. Greenfield Place, Garner, NC 27529

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

Kimley»Horn

PLAN DATE: DEC 2018	REVIEWED BY: N. MENGELKOCH
PREPARED BY: KHA	REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE

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_CHB19_203_05-2324.dgn