

**CHANNEL B24  
 SPLICE ENCLOSURE AT  
 (PAGE RD AT SLATER RD)  
 SIG ID 05-2000  
 CCTV 2010**

**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

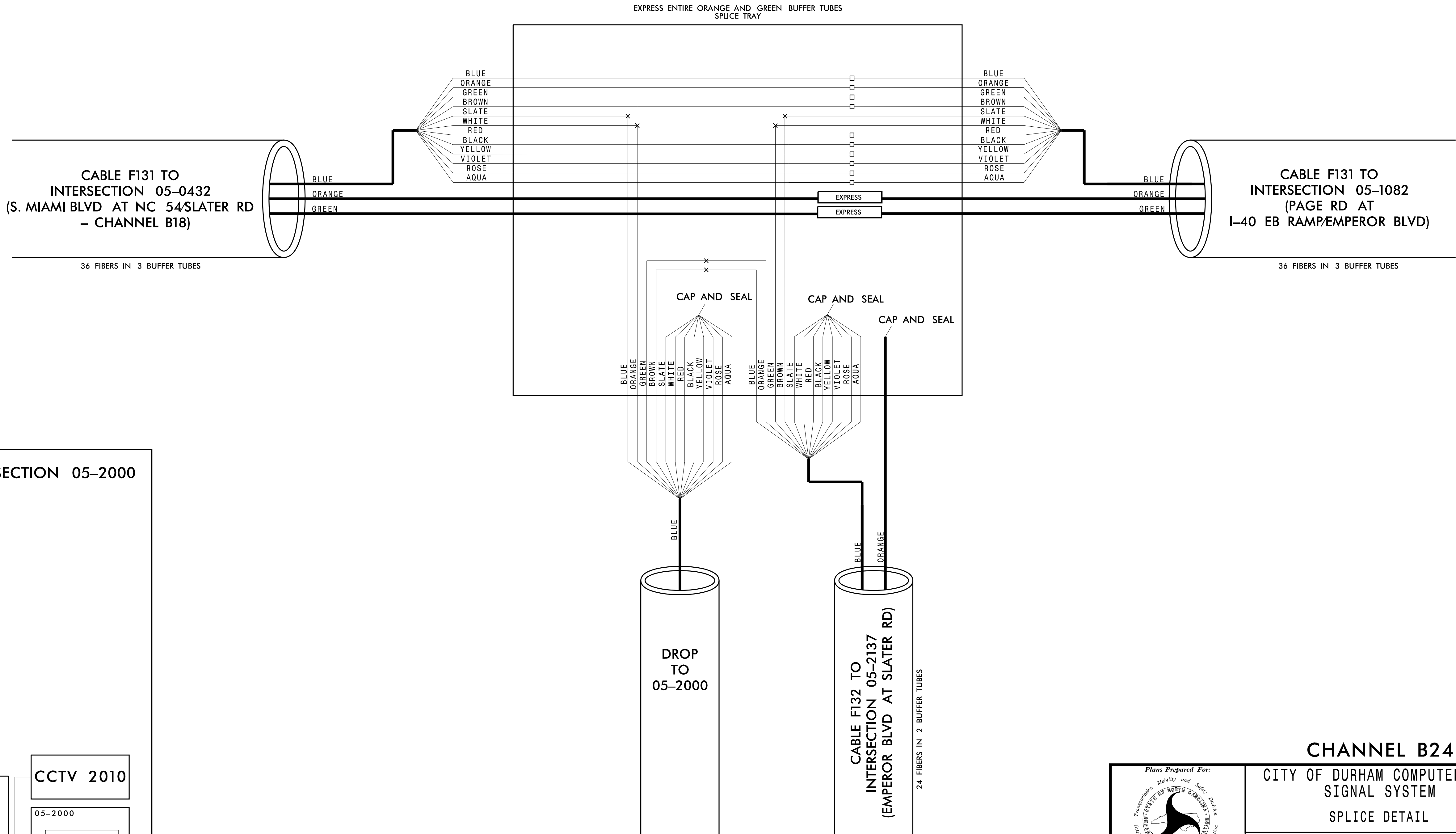
**LEGEND**

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

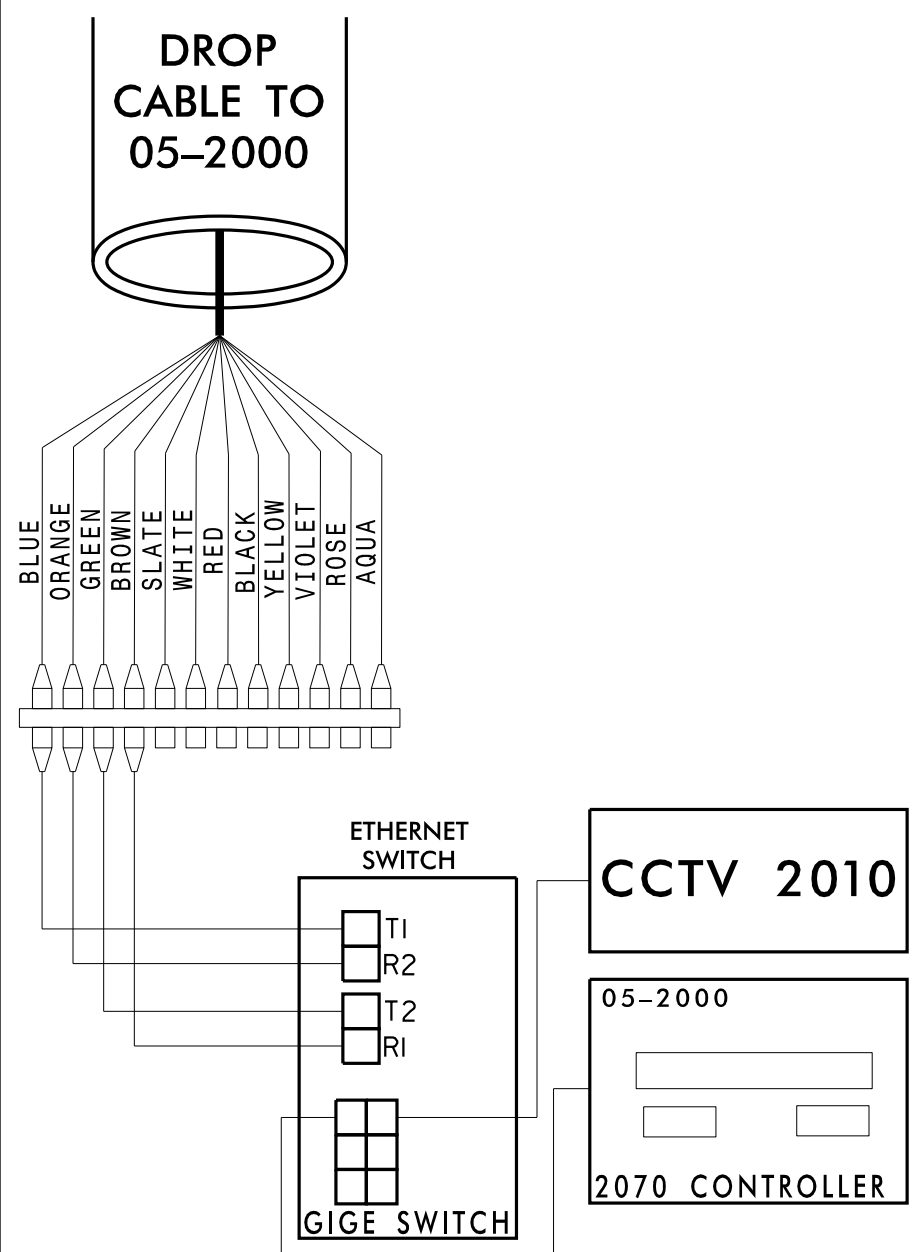
EXPRESS - EXPRESS ENTIRE BUFFER TUBE  
 SPLICE - SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

**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.



**CABINET AT INTERSECTION 05-2000**



**CHANNEL B24**

**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

Documented by: Kevin Smith 12/19/2018

CADD Filename: \_\_\_\_\_

12/17/2018 K:\ARL\_TPTD\_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968\_ITS\_spl\_CHB24\_260\_05-2000.dgn

**CHANNEL B24  
SPLICE ENCLOSURE AT  
(EMPEROR BLVD AT SLATER RD)  
SIG ID 05-2137**

**COLOR CODE**  
TIA/EIA 598-C

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

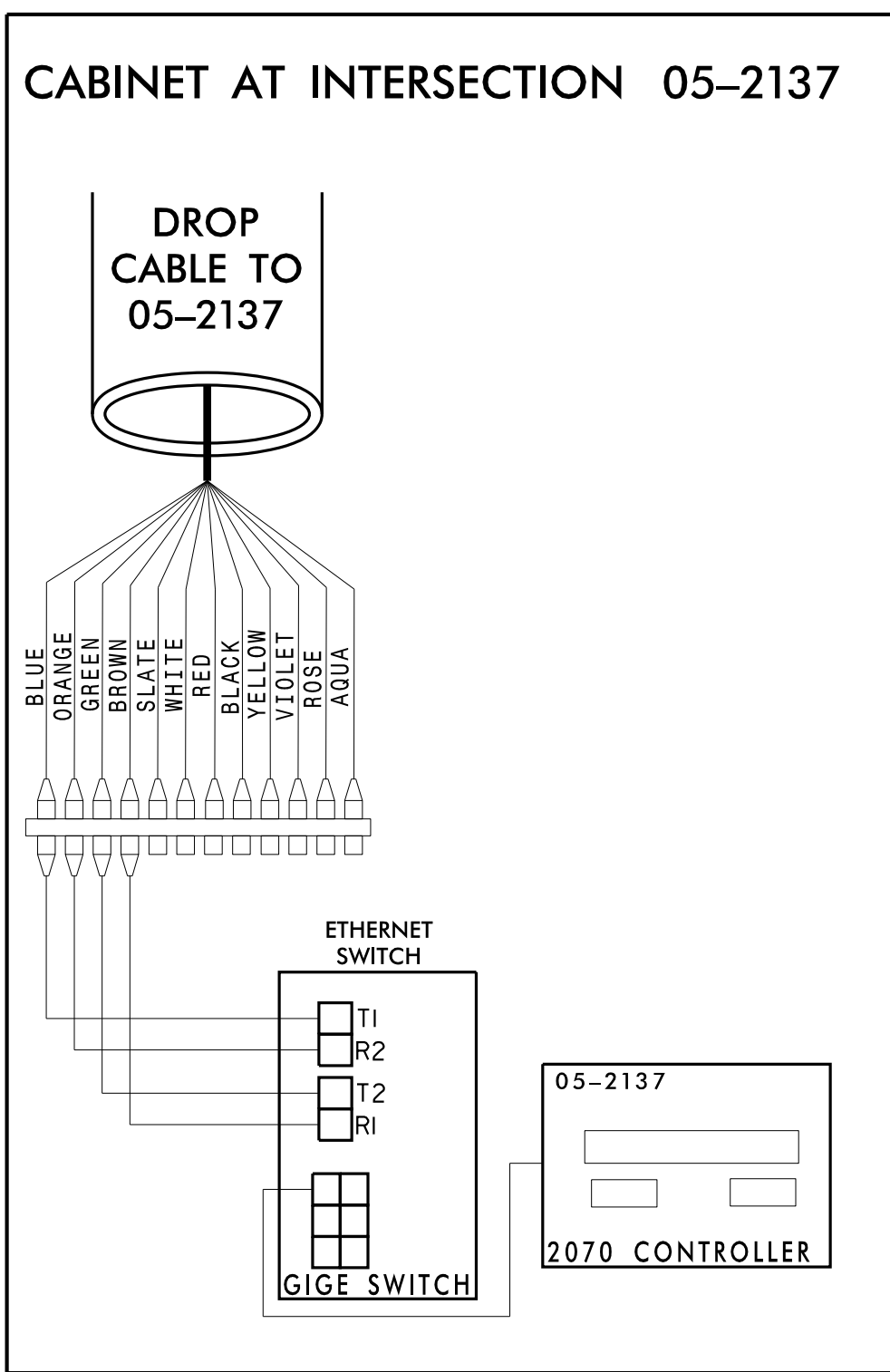
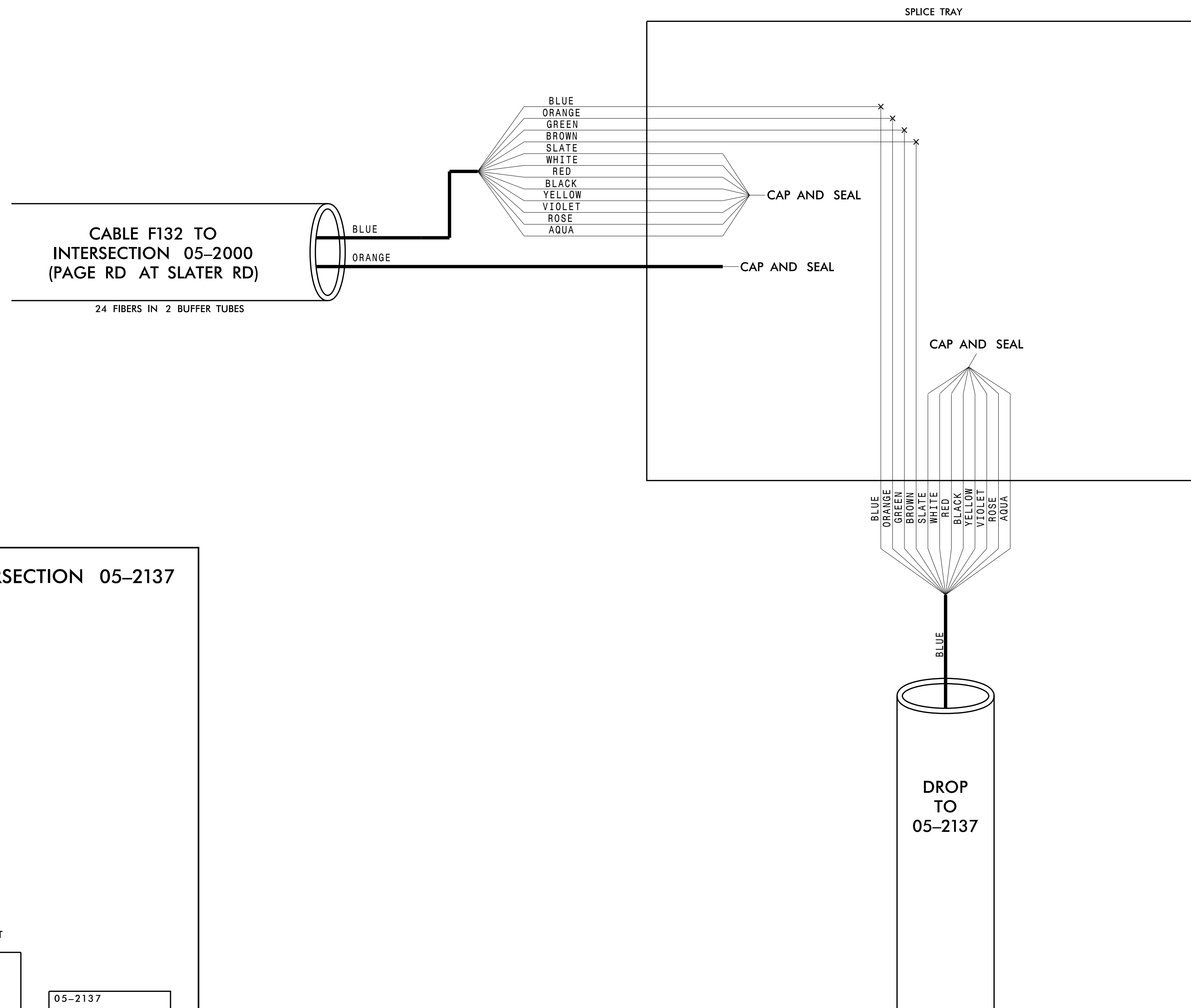
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SIGNAL SYSTEM  
SPLICE DETAIL**

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 Raleigh, NC 27636  
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Plans Prepared For:  
 CITY OF DURHAM  
 Department of Transportation  
 250 N. Greenfield Place, Garner, NC 27529

DIVISION 05		DURHAM COUNTY	
PLAN DATE: DEC 2018	REVIEWED BY: N. MENDELKOCH	PREPARED BY: KHA	
REVISIONS	INIT.	DATE	

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER  
 SEAL 030472  
 KEVIN W. SMITH

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

CADD Filename:

12/17/2018 K:\ARL\_TPTD\_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968\_ITS\_spl\_CHB24\_261\_05-2137.dgn

**CHANNEL B24  
SPLICE ENCLOSURE AT  
(PAGE RD AT  
I-40 EB /EMPEROR BLVD)  
SIG ID 05-1082**

**COLOR CODE**  
TIA/EIA 598-C

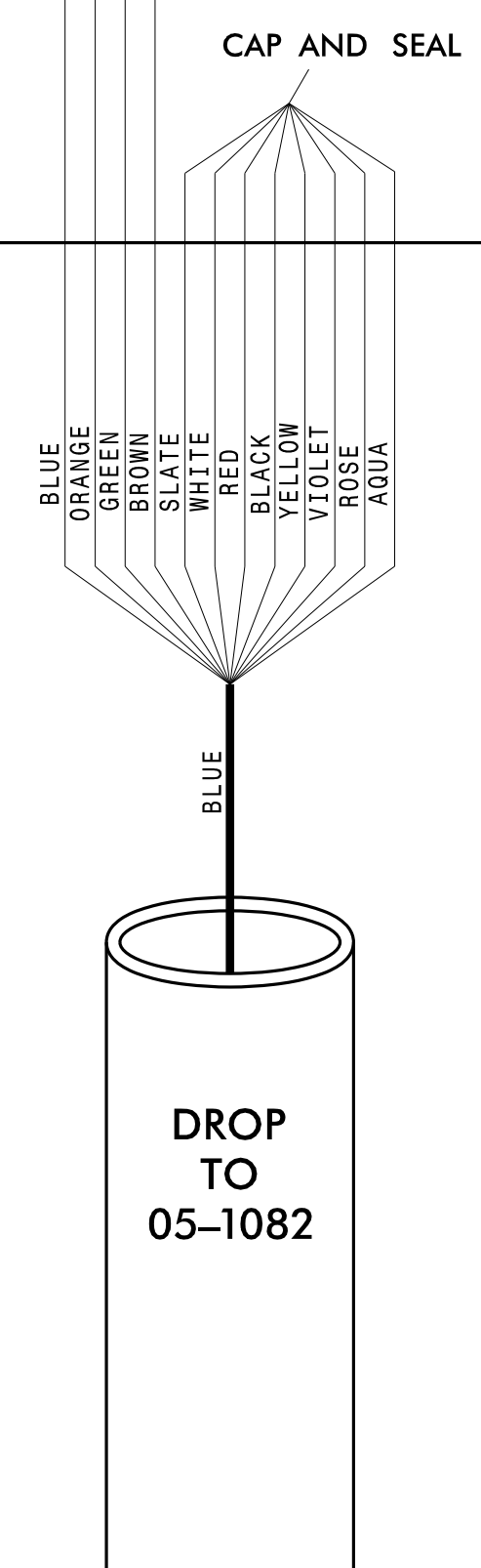
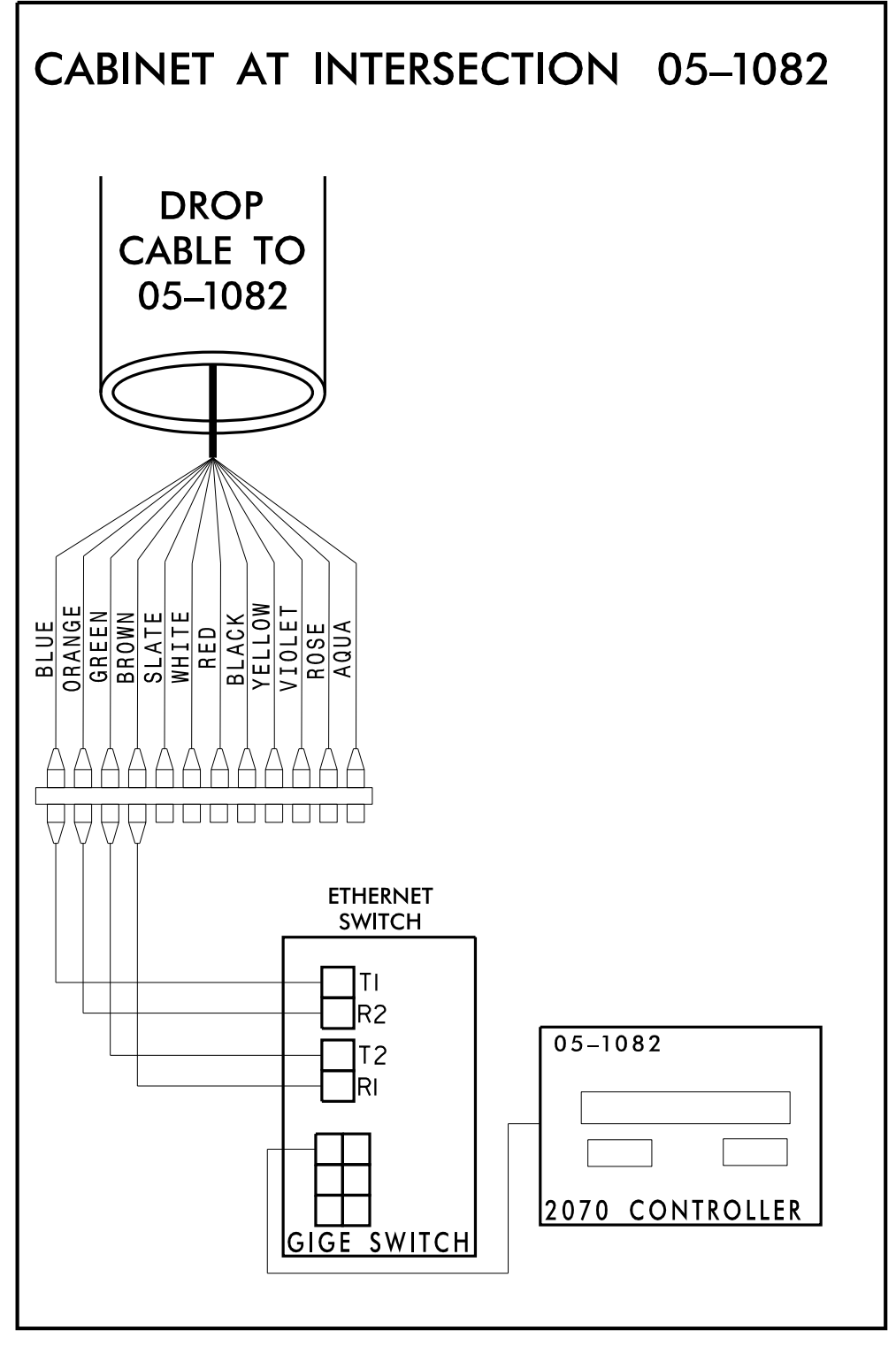
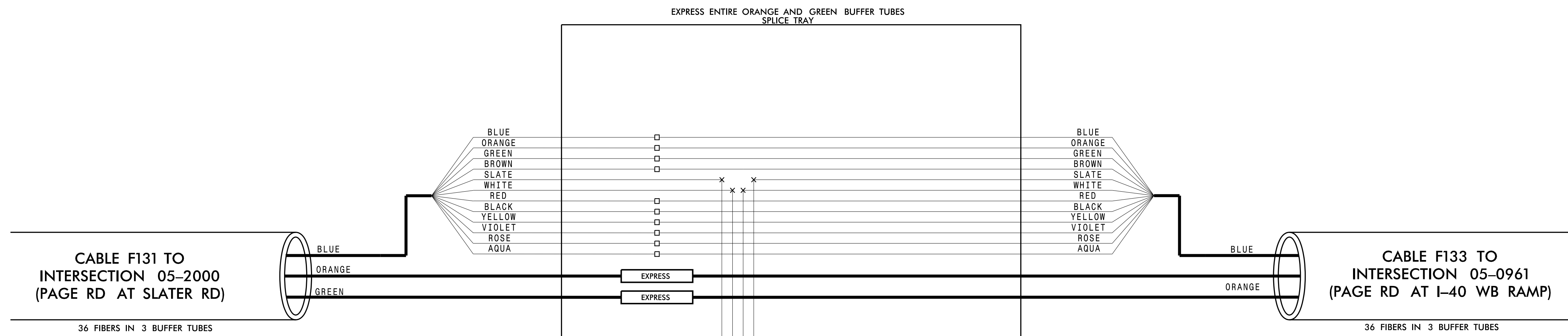
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SPLICE DETAIL

DIVISION 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: N. MENGELKOCH

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