

**CHANNEL A11
SPLICE ENCLOSURE AT
(CHAPEL HILL ST AT GREAT JAMES ST)
SIG ID 05-1075**

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

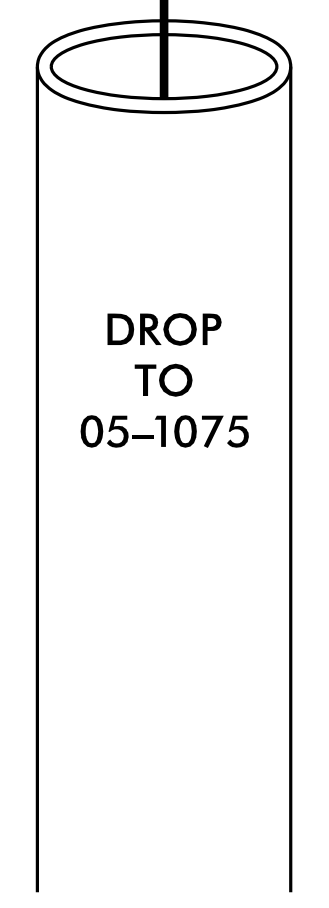
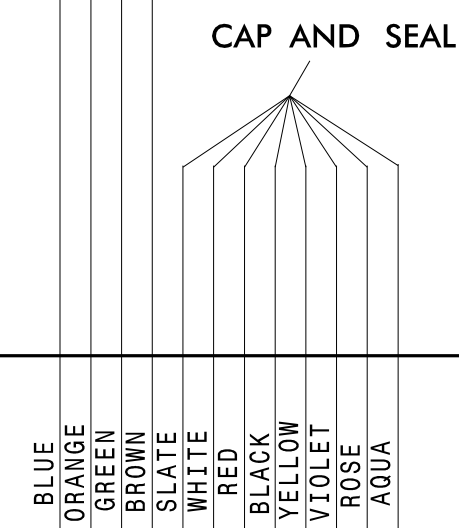
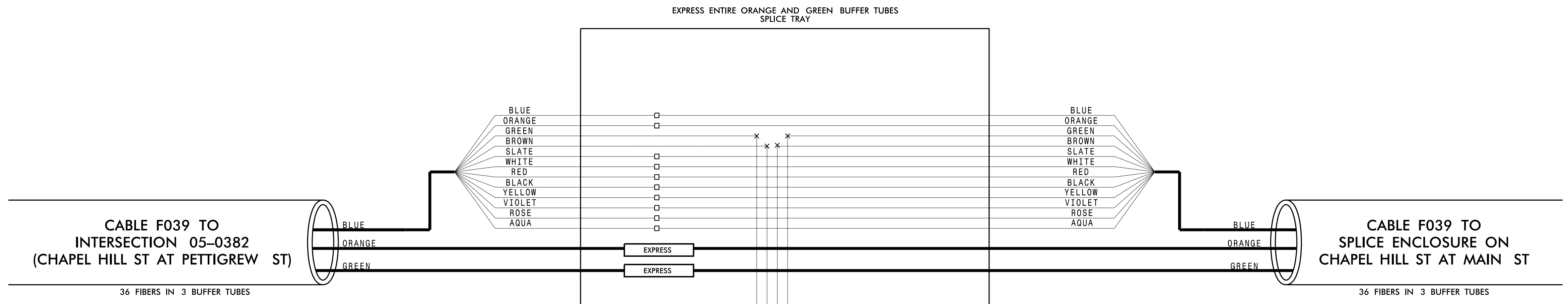
LEGEND

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

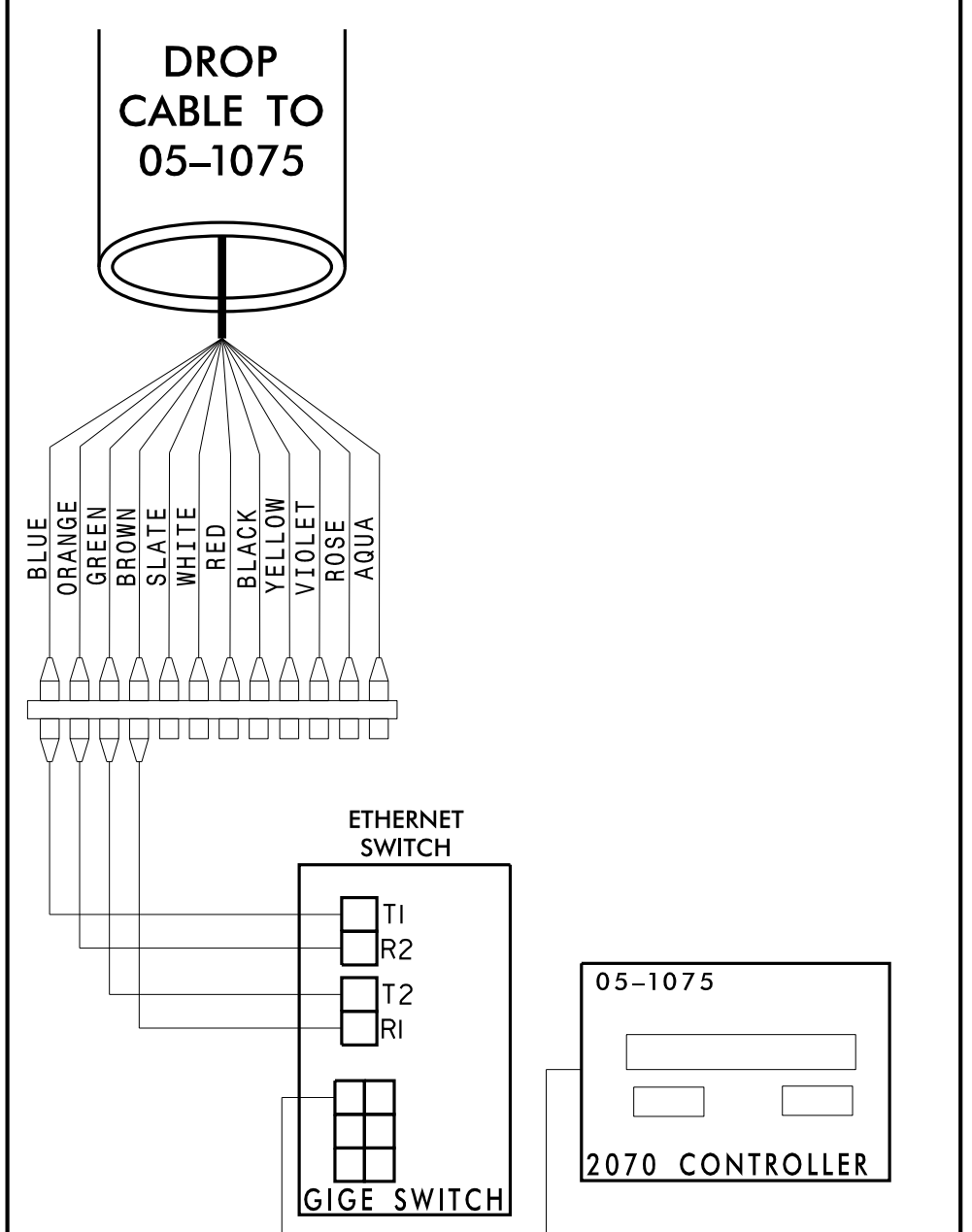
EXPRESS - EXPRESS ENTIRE BUFFER TUBE
 SPLICE - SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

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 05-1075



CHANNEL A11

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

Plans Prepared For: **CITY OF DURHAM**
 Transportation, Mobility and Safety Division
 DEPARTMENT OF TRANSPORTATION
 250 N. Greenfield Place, Garner, NC 27529

SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 KEVIN W. SMITH
 SEAL 030472

DIVISION 05 DURHAM COUNTY
 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:

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

12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_CHALL_05-1075.dgn

**CHANNEL A11
 SPLICE ENCLOSURE AT
 (CHAPEL HILL ST AT MAIN ST)
 SIG ID D-0006
 CCTV 2072**

COLOR CODE
 TIA/EIA 598-C

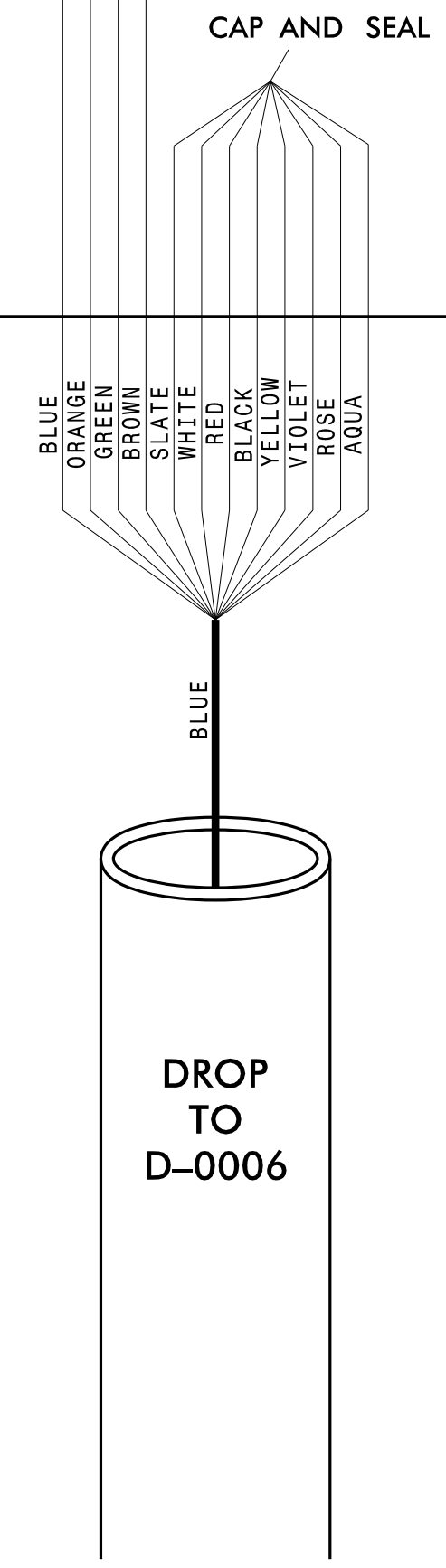
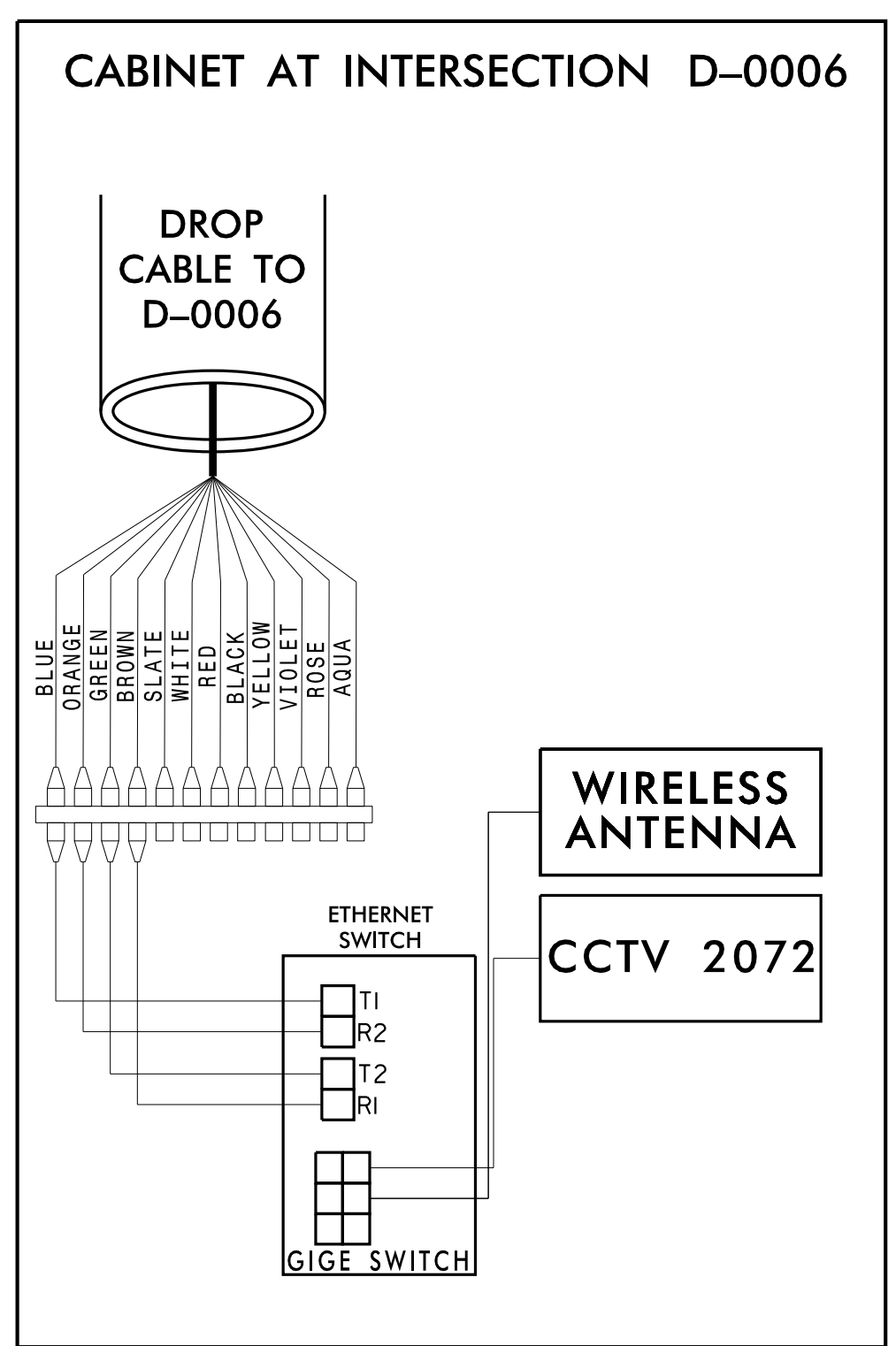
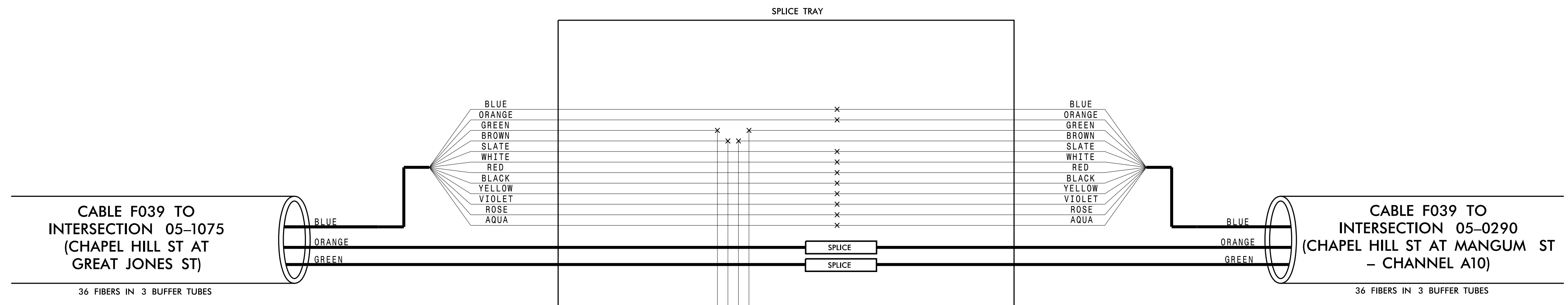
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CHANNEL A11

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

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

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 NORTH CAROLINA PROFESSIONAL ENGINEER
 KEVIN W. SMITH
 SEAL 030472

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**CHANNEL A12
SPLICE ENCLOSURE AT
(GUESS RD AT UMSTEAD RD)
SIG ID 05-0681**

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

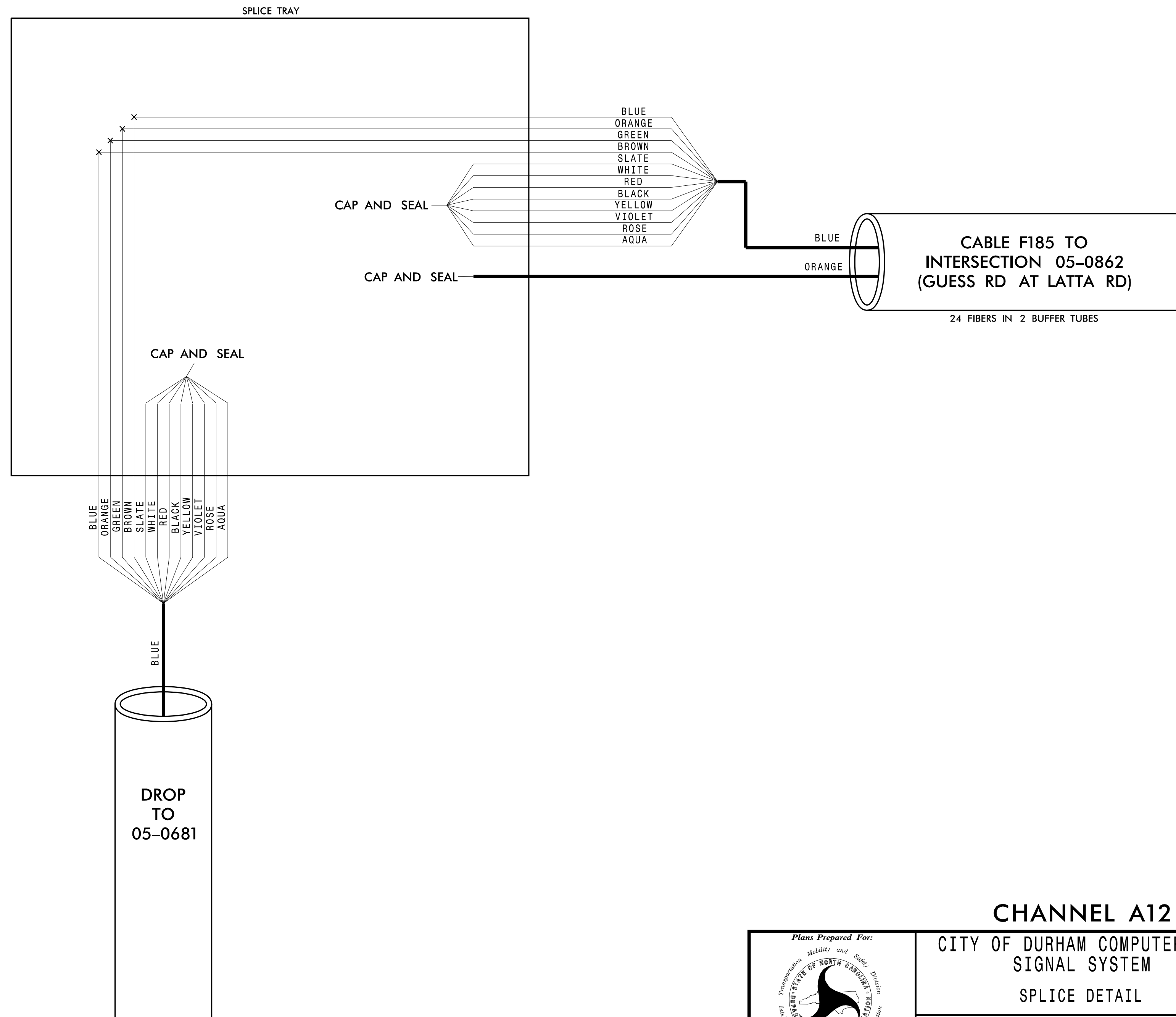
LEGEND

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 □ - EXPRESS INDIVIDUAL FIBER

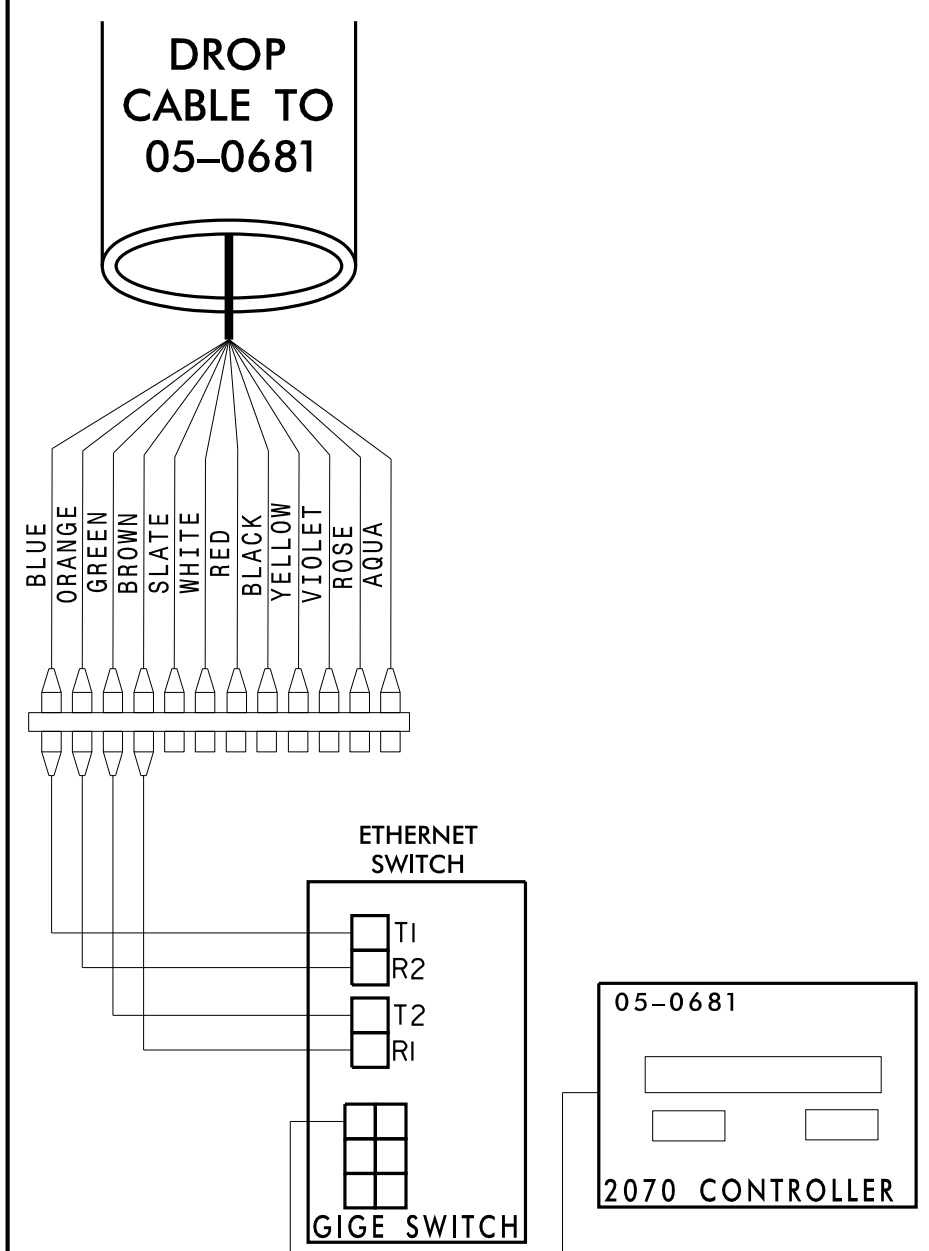
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CABINET AT INTERSECTION 05-0681



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CHANNEL A12

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

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

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER
 KEVIN W. SMITH
 SEAL 030472

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

SCALE
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