

**CHANNEL B21
SPLICE ENCLOSURE AT
(FAYETTEVILLE ST AT
COOK RD (NORTH)/HILLSIDE HIGH
SCHOOL)
SIG ID 05-1113**

**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

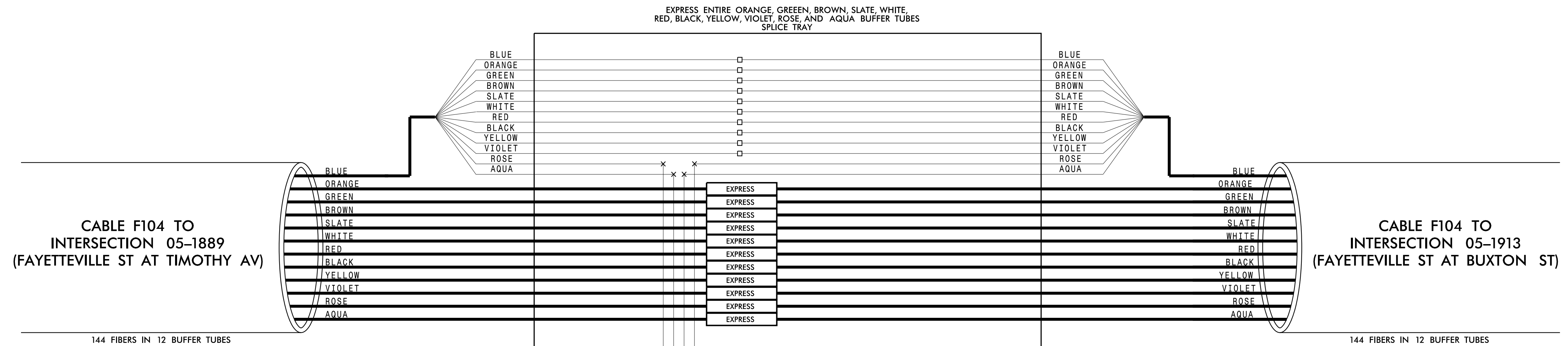
LEGEND

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

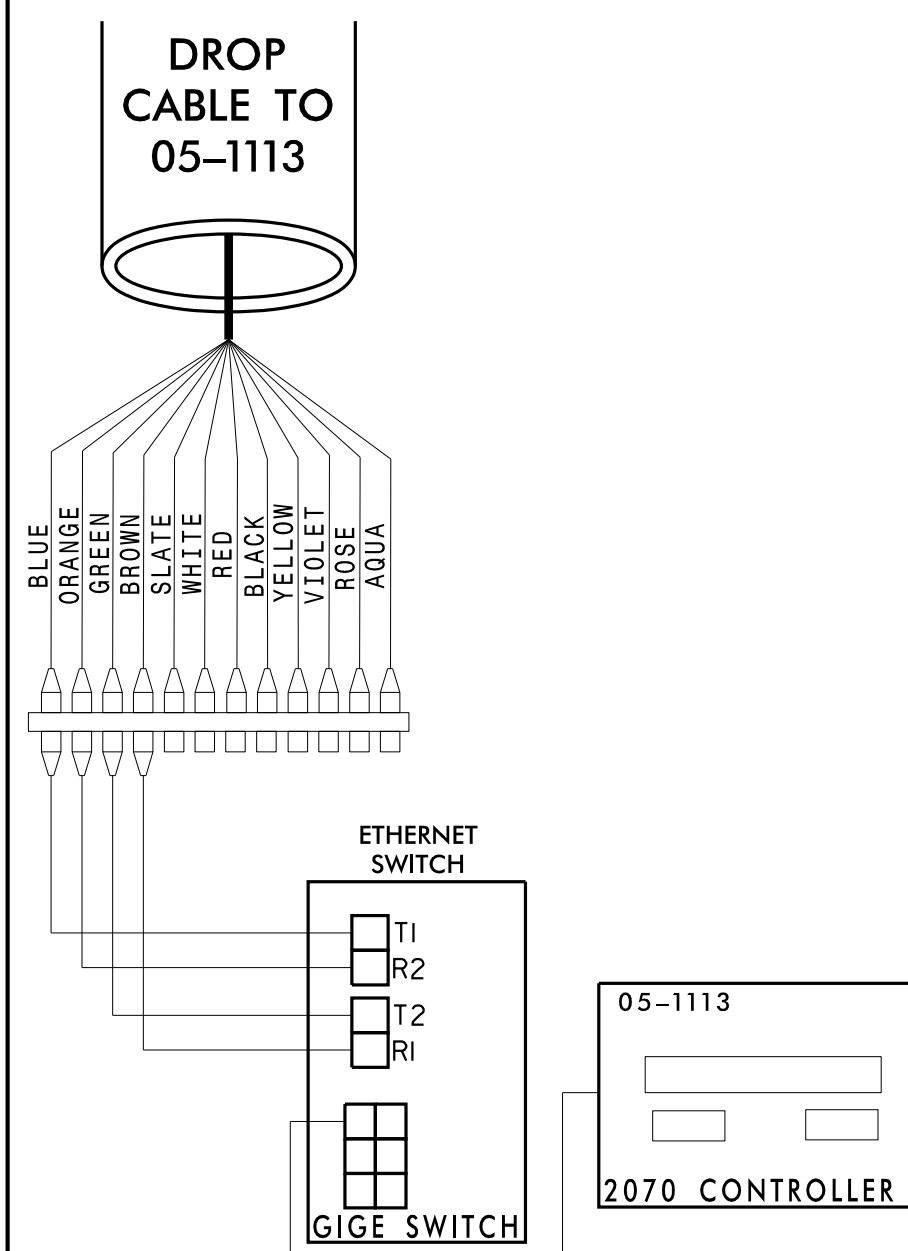
EXPRESS - EXPRESS ENTIRE BUFFER TUBE
 SPLICE - SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

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 05-1113



CHANNEL B21

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

	DIVISION 05 DURHAM COUNTY		
	PLAN DATE: DEC 2018	REVIEWED BY: N. MENDELKOVICH	
PREPARED BY: KHA	REVIEWED BY: K. SMITH	REVISIONS	INIT. DATE
SCALE 0		DocuSigned by: Kevin W. Smith 12/19/2018	

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

**CHANNEL B21
SPLICE ENCLOSURE AT
(FAYETTEVILLE ST AT TIMOTHY AV)
SIG ID 05-1889**

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

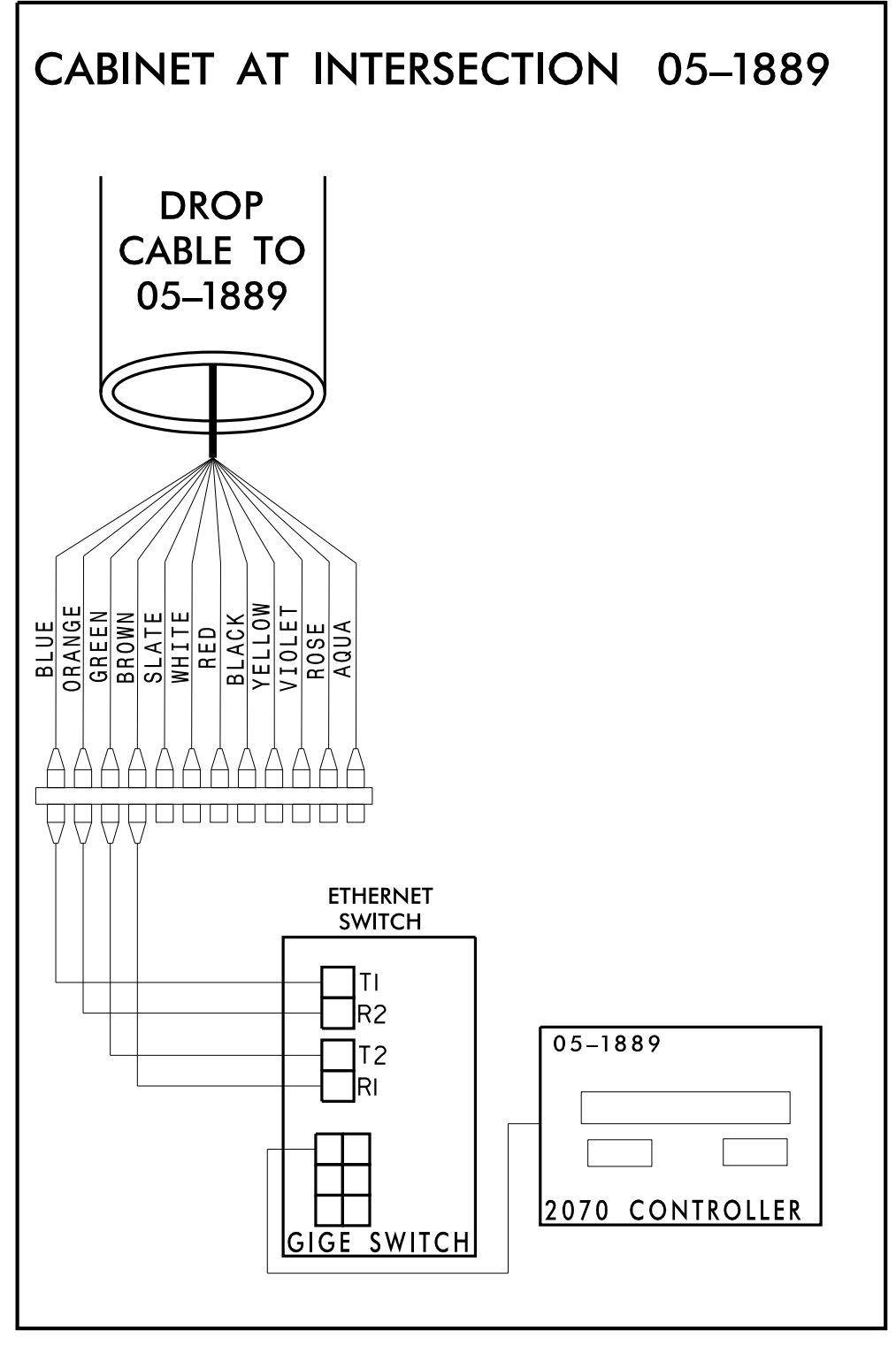
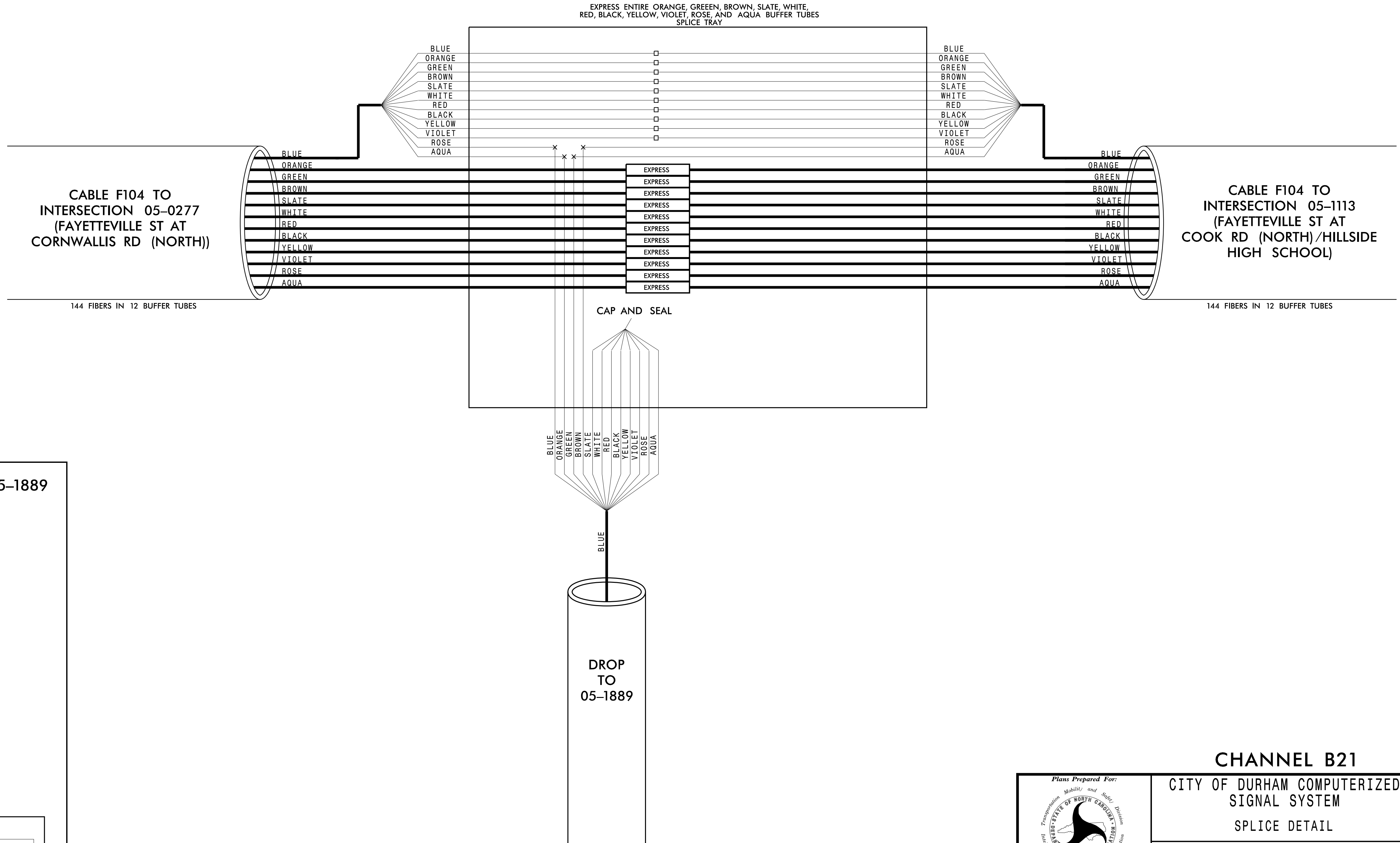
LEGEND

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CHANNEL B21

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

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER

SEAL 030472

ENGINEER KEVIN W. SMITH

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

SIGNATURE DATE

CADD Filename:

Kimley»Horn

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

Plans Prepared For: Transportation Mobility and Safety Division

750 N. Greenfield Place, Garner, NC 27529

SCALE

0

12/17/2018 K:\ARL_TPTD_ITS\0103640 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_CHB21_237_05-1889.dgn

**CHANNEL B21
SPLICE ENCLOSURE AT
(FAYETTEVILLE ST AT
CORNWALLIS RD (NORTH))
SIG ID 05-0277
CCTV 2042**

**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

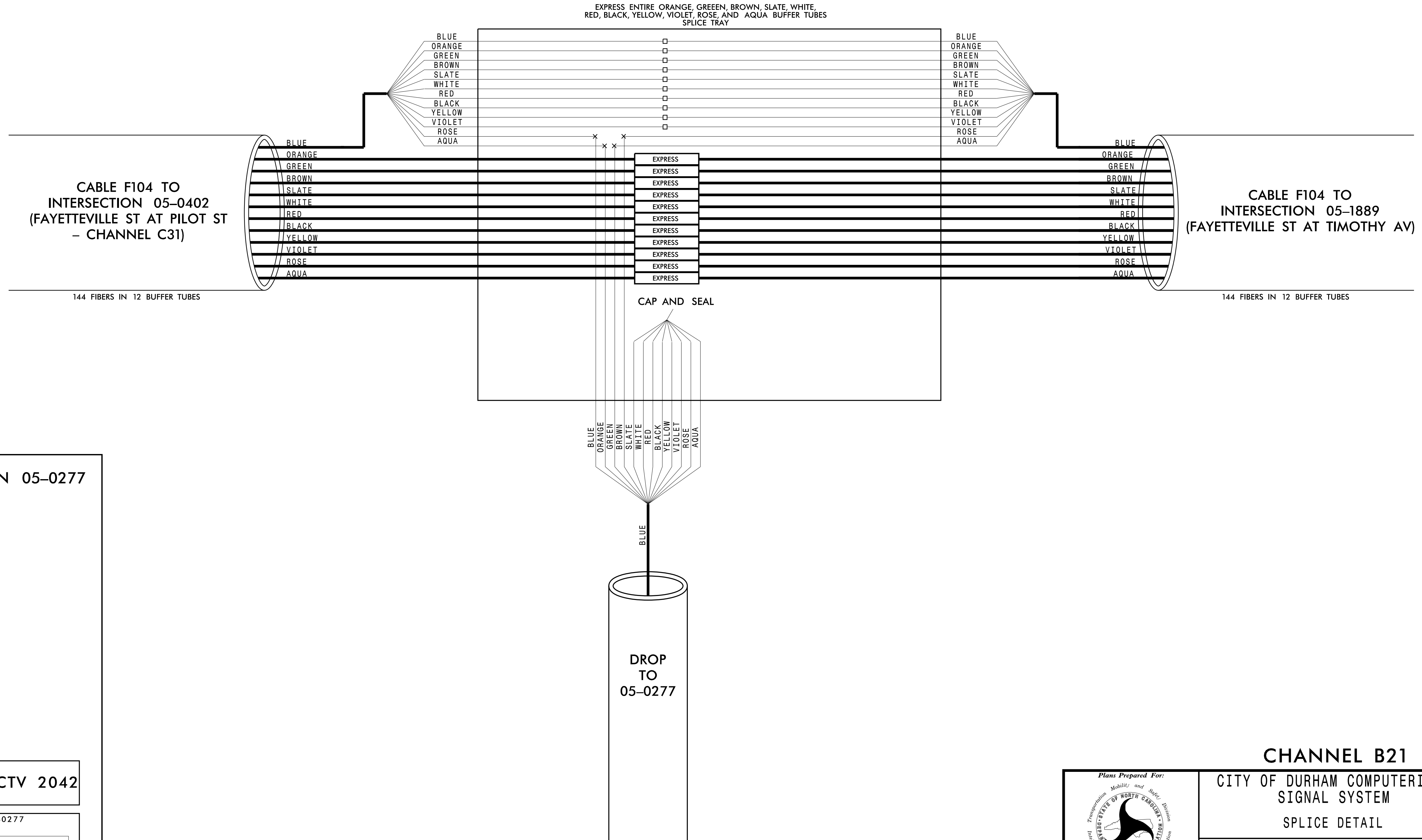
LEGEND

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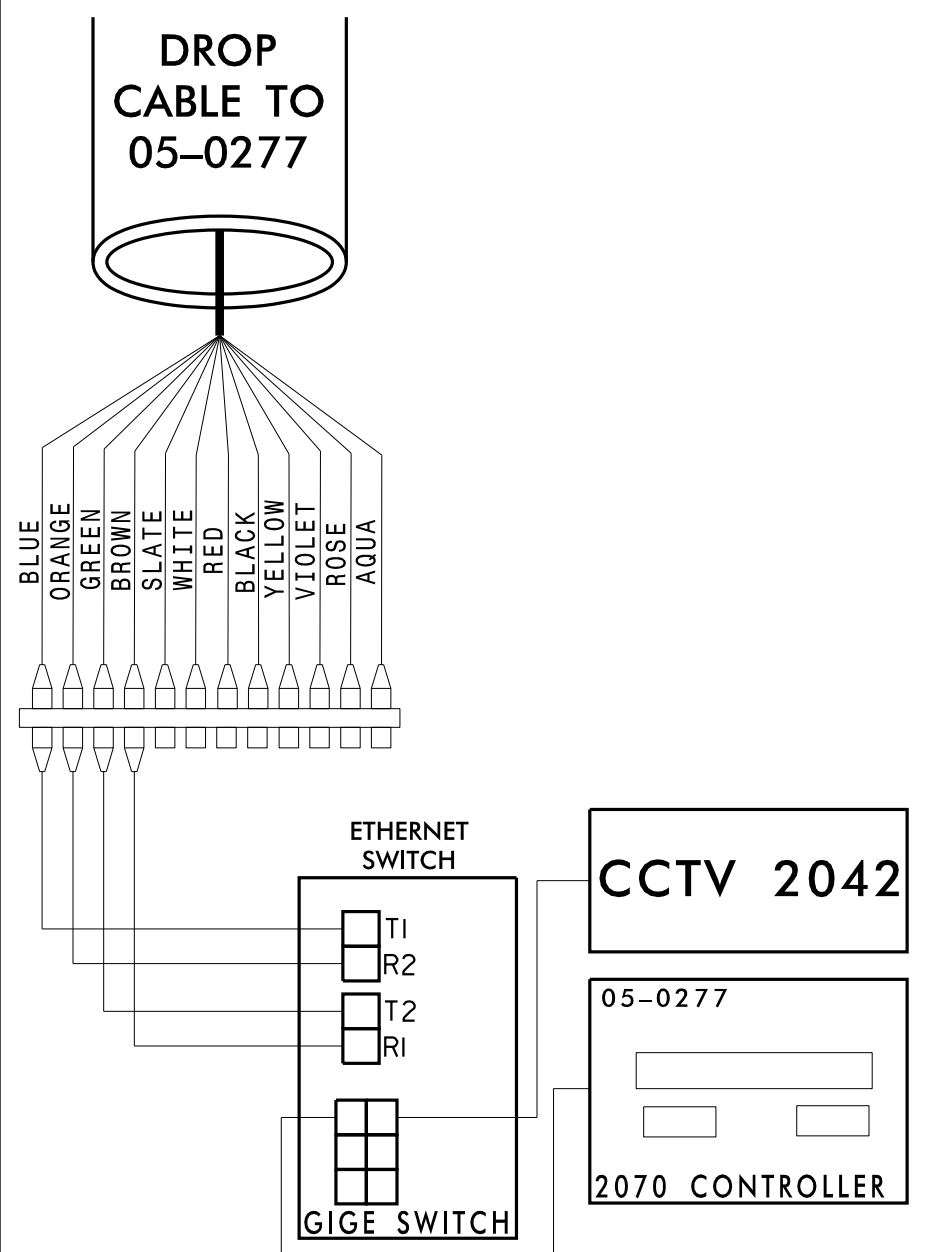
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CABINET AT INTERSECTION 05-0277



CHANNEL B21

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

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

SEAL

NORTH CAROLINA
PROFESSIONAL
ENGINEER
SEAL
030472
KEVIN W. SMITH

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

CADD File name:

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

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

SCALE
0

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