

**CHANNEL A10
SPLICE ENCLOSURE AT
(MANGUM ST AT SEMINARY AV)**

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

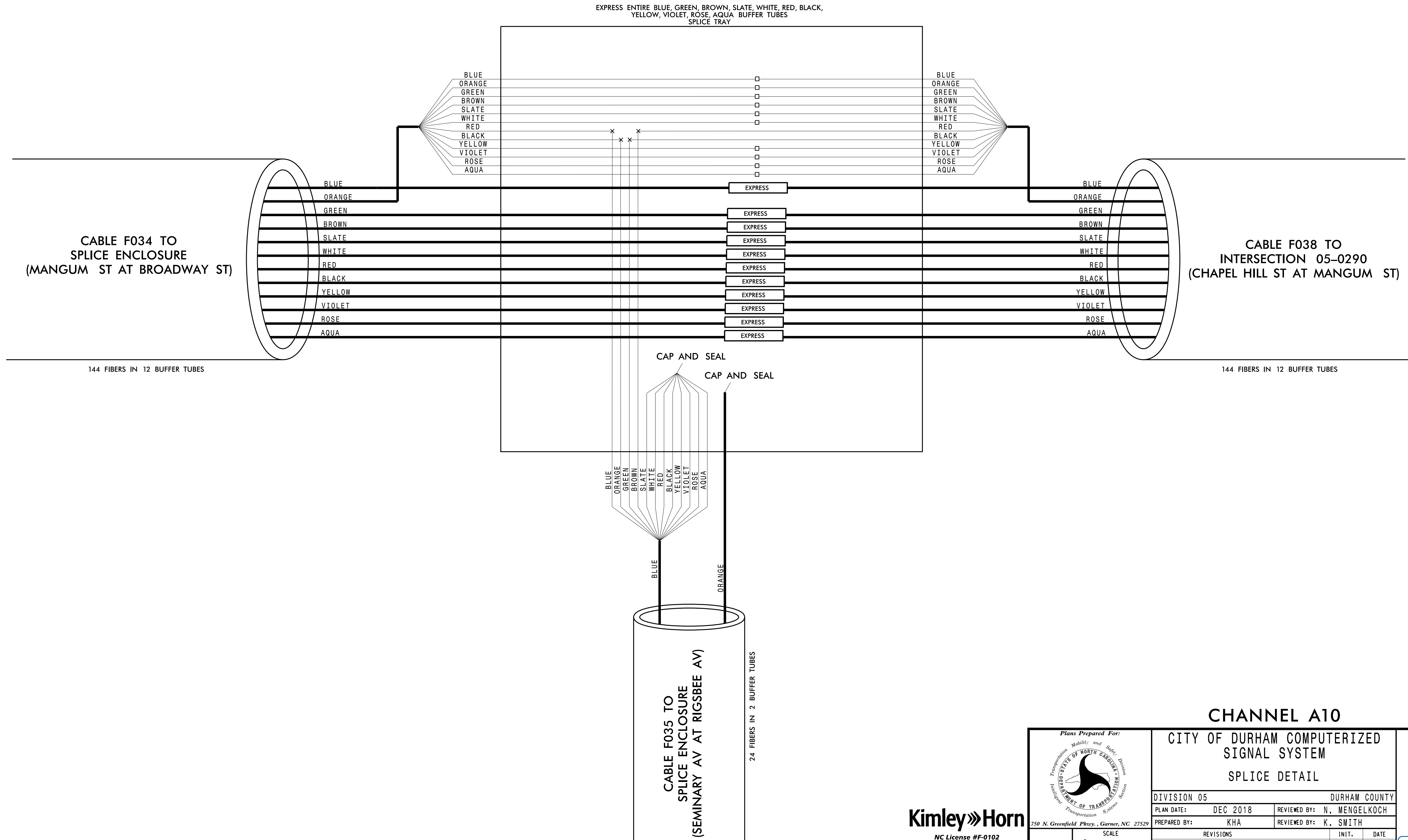
LEGEND

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

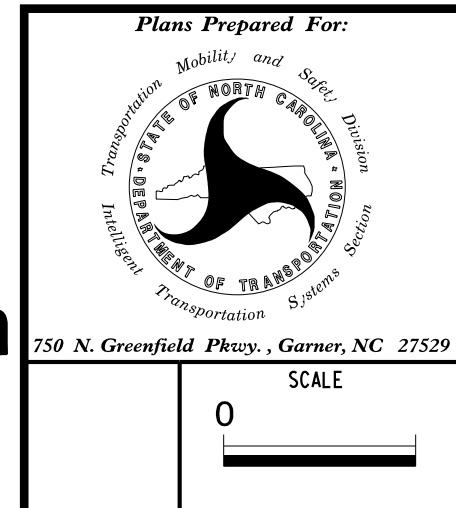
NOTES:

- 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.



12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_CHAD.129_THROUGH_SPLICE.dgn

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



**CHANNEL A10
CITY OF DURHAM COMPUTERIZED
SIGNAL SYSTEM
SPLICE DETAIL**

DIVISION 05		DURHAM COUNTY	
PLAN DATE: DEC 2018	REVIEWED BY: N. MENGELKOCH	SEAL 030472	
PREPARED BY: KHA	REVIEWED BY: K. SMITH	ENGINEER KEVIN W. SMITH	
REVISIONS	INIT.	DATE	DocuSigned by: <i>Kevin W. Smith</i> 12/19/2018
			SIGNATURE DATE
CADD Filename:			

SCALE 0

**CHANNEL A10
 SPLICE ENCLOSURE AT
 (CHAPEL HILL ST MANGUM ST)
 SIG ID 05-0290 (CHAPEL HILL ST AT MANGUM ST)
 SIG ID 05-0994 (MANGUM ST AT MORGAN ST)**

COLOR CODE TIA/EIA 598-C

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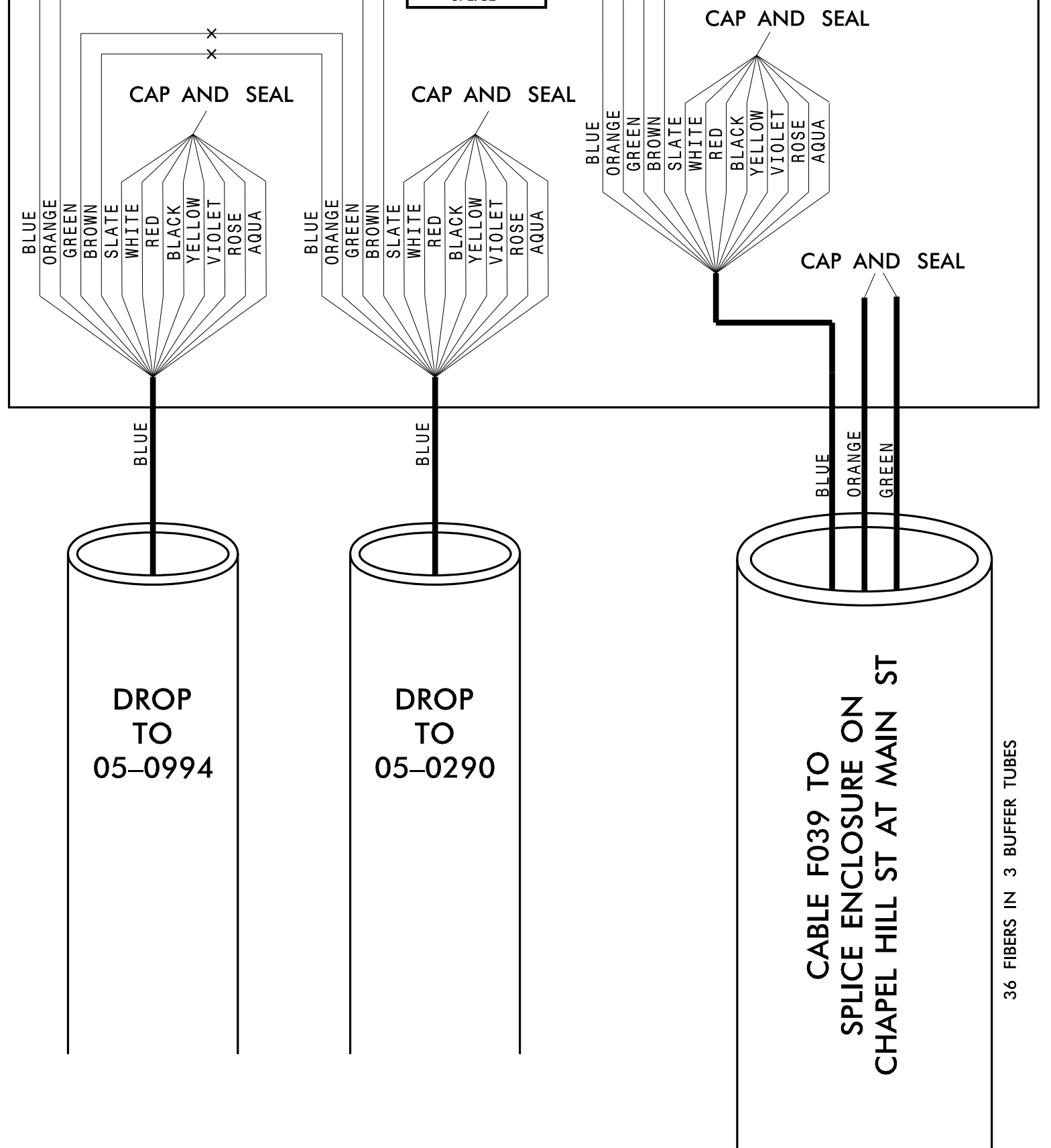
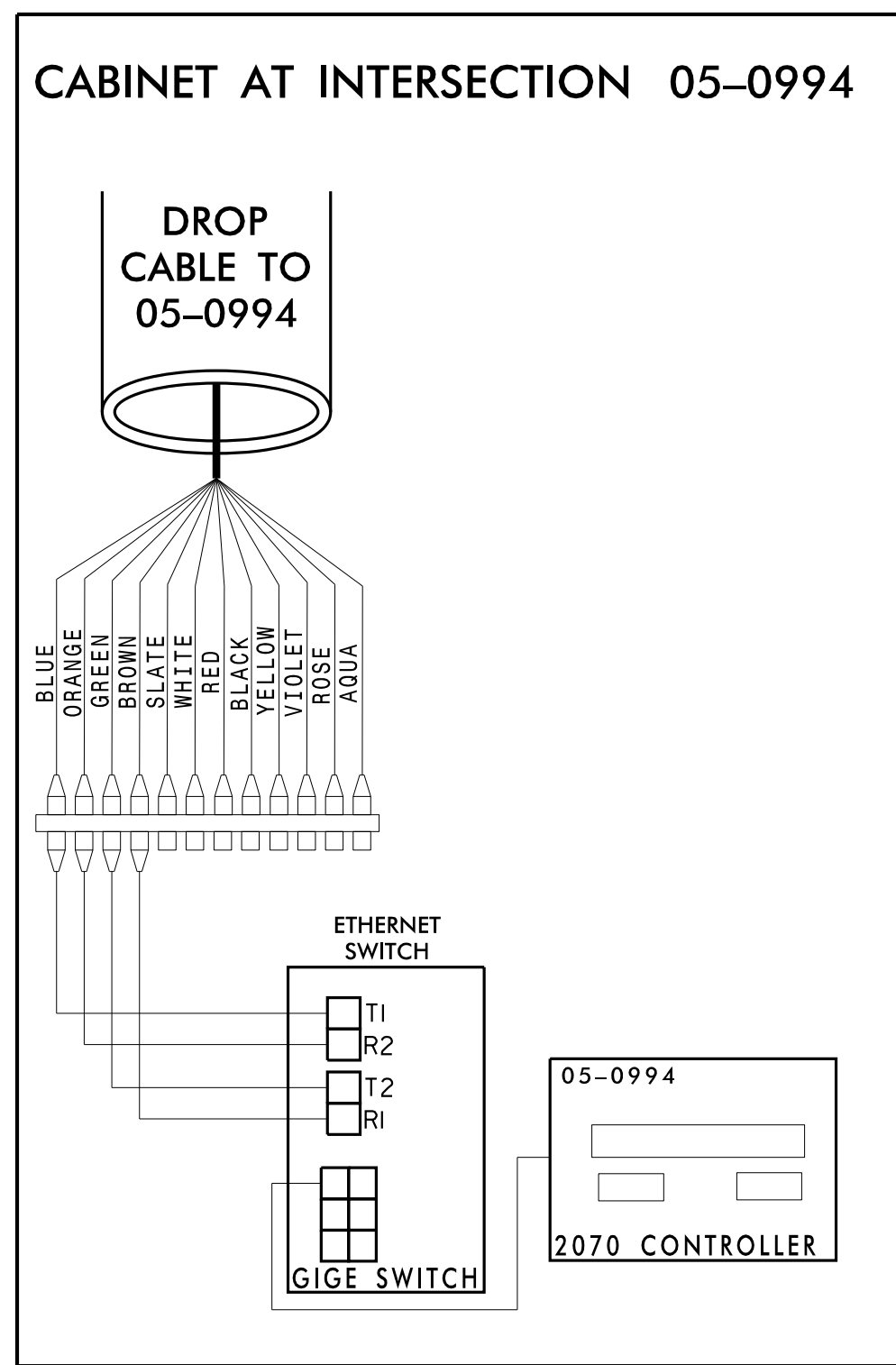
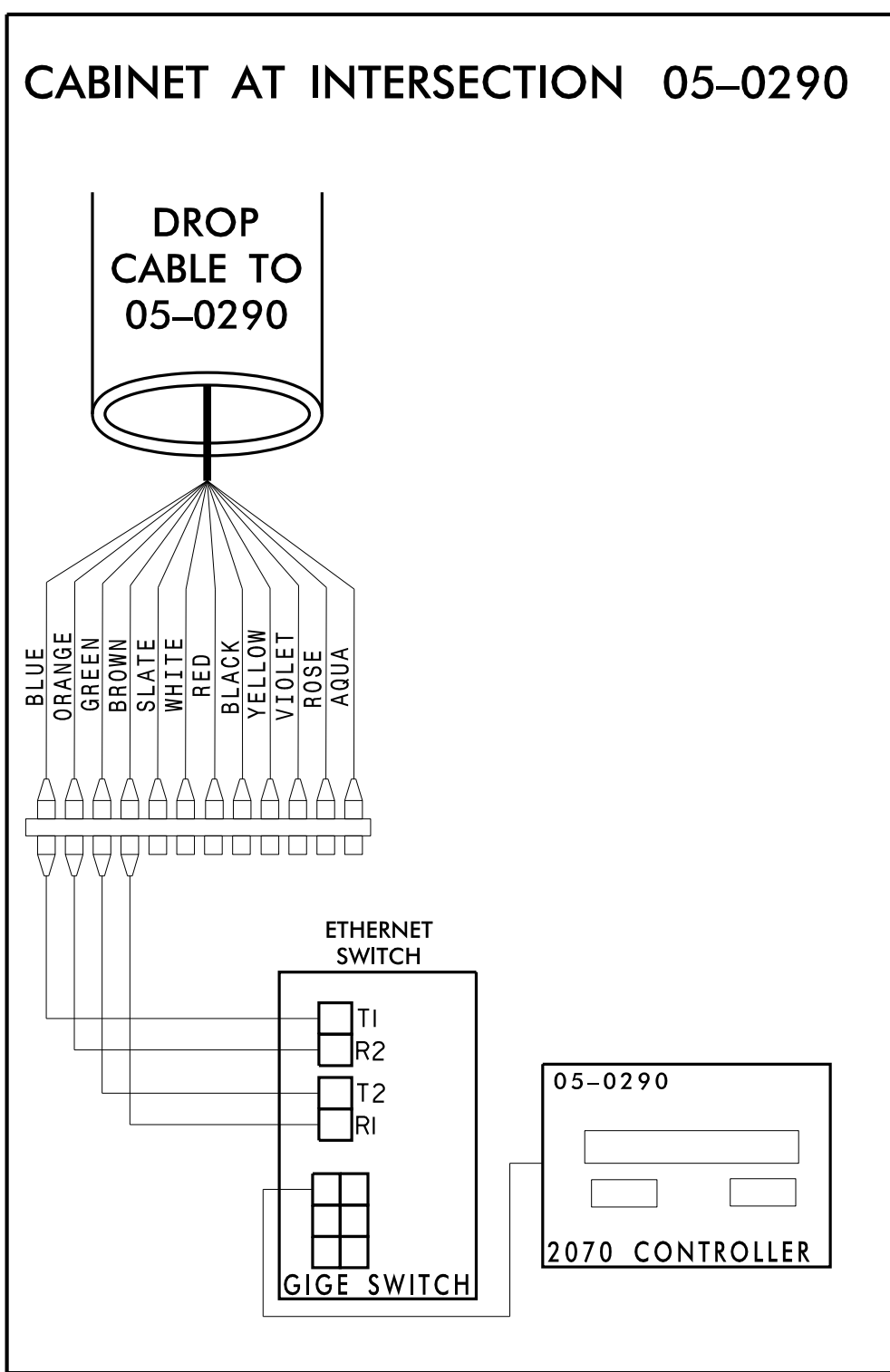
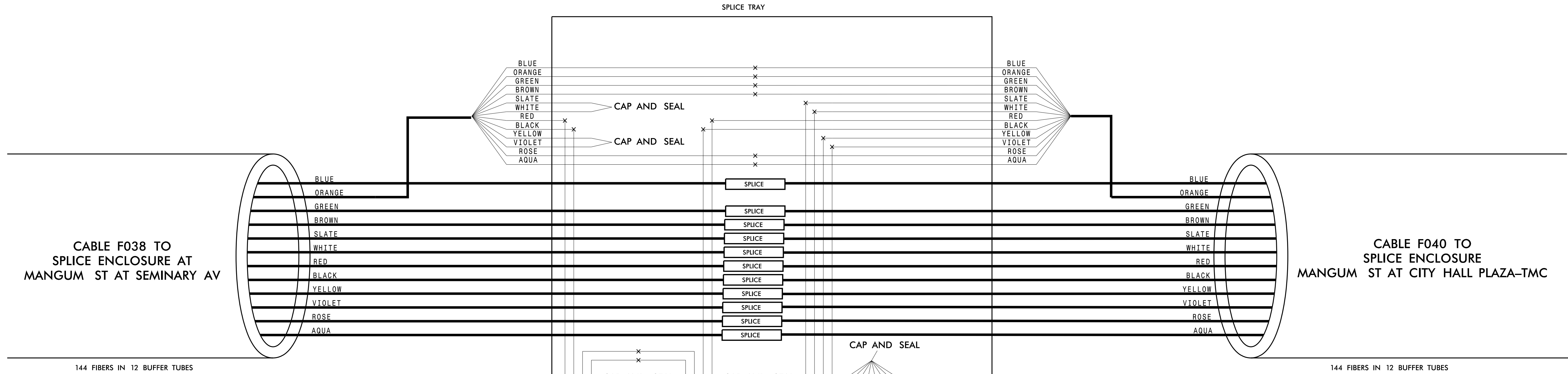
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 CITY OF DURHAM COMPUTERIZED
 SIGNAL SYSTEM
 SPLICE DETAIL**

DIVISION 05 DURHAM COUNTY

PLAN DATE: DEC 2018 REVIEWED BY: N. MENDELKOCH

PREPARED BY: KHA REVIEWED BY: K. SMITH

REVISIONS	INIT.	DATE

SCALE: 0

Seal: NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH SEAL 030472

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

CADD Filename:

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**CHANNEL A11
 SPLICE ENCLOSURE AT
 (CHAPEL HILL ST AT BUCHANAN BLVD)
 SIG ID 05-0344 (CHAPEL HILL ST AT BUCHANAN BLVD)
 SIG ID 05-0345 (CHAPEL HILL ST AT KENT ST)**

COLOR CODE
 TIA/EIA 598-C

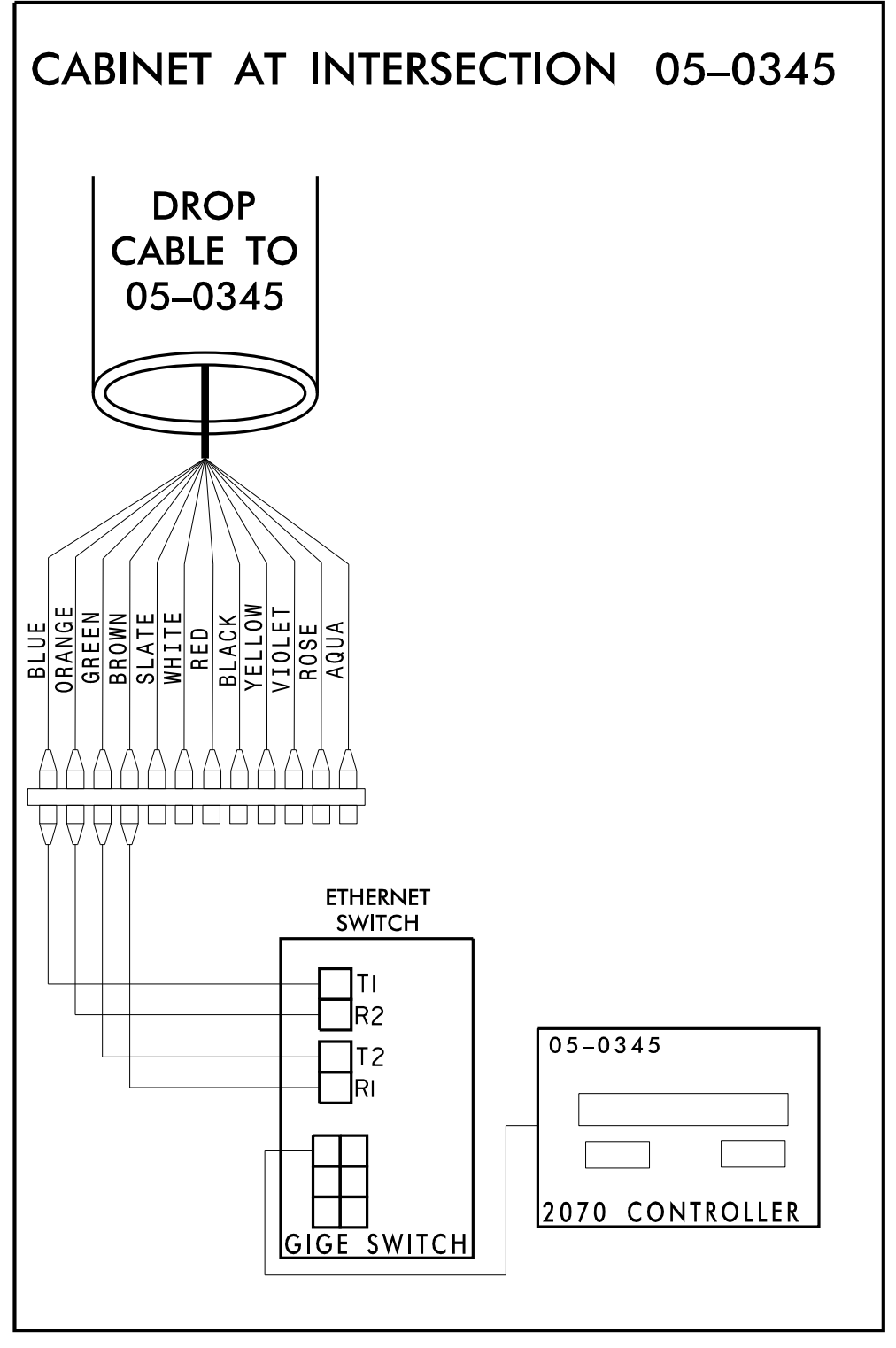
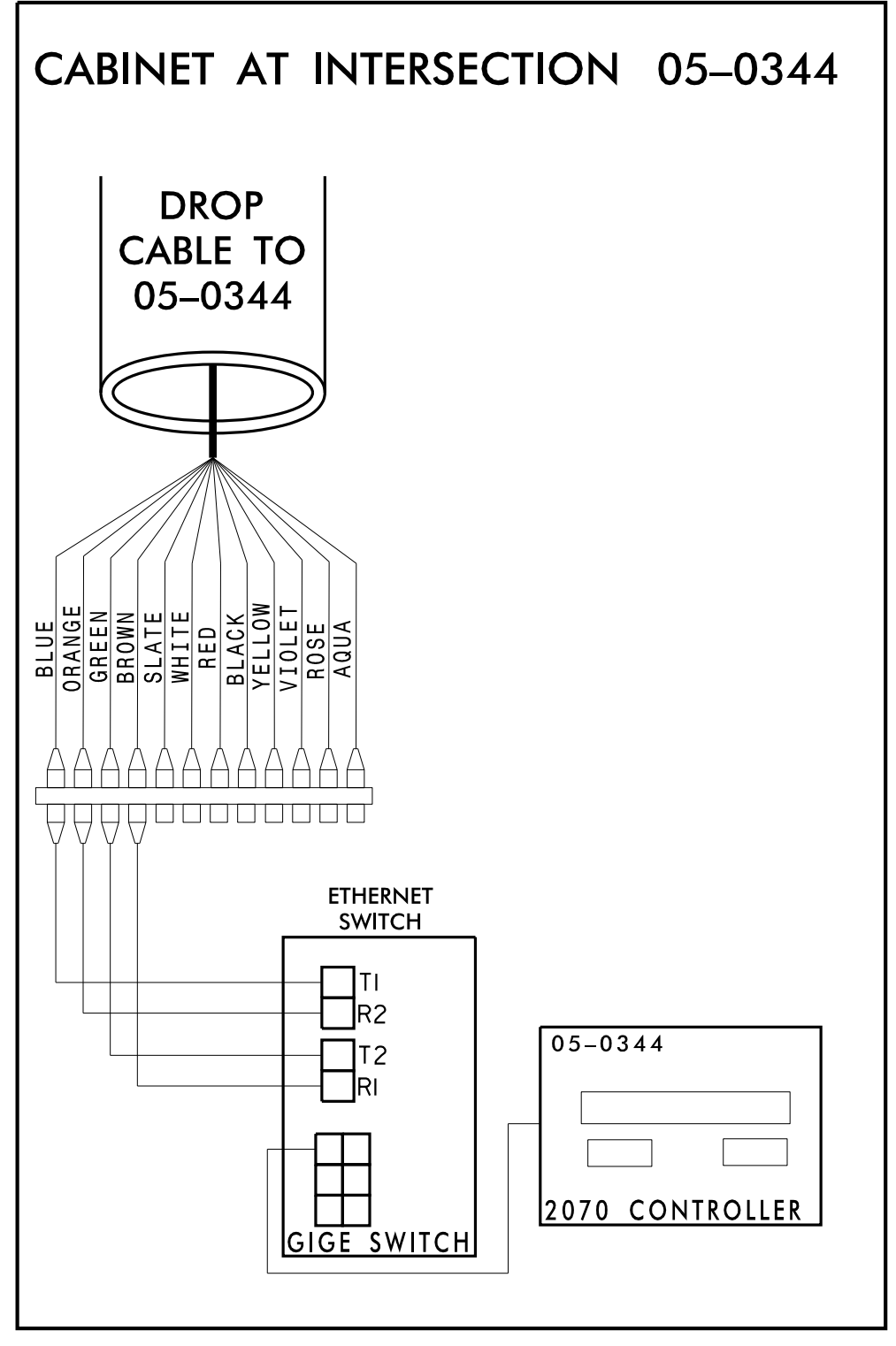
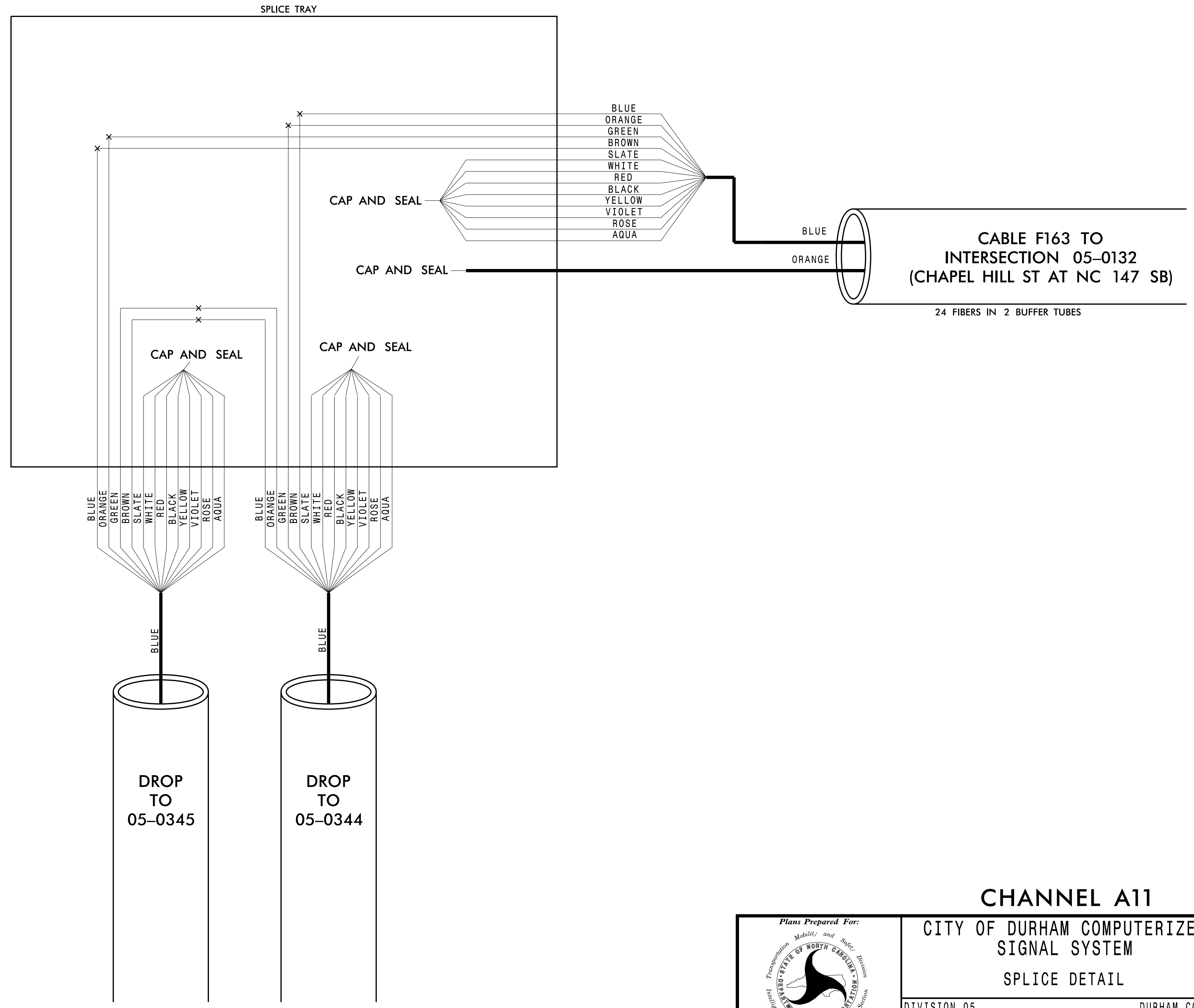
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CHANNEL A11

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 Smith 12/19/2018

SEAL NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH SEAL 030472

SCALE 0

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