

**CHANNEL C37
SPLICE ENCLOSURE AT
(ROXBORO ST AT MOREHEAD AV)
SIG ID 05-0986 (ROXBORO ST AT MOREHEAD AV)
SIG ID 05-0325 (ROXBORO ST AT LAKEWOOD AV)**

COLOR CODE
TIA/EIA 598-C

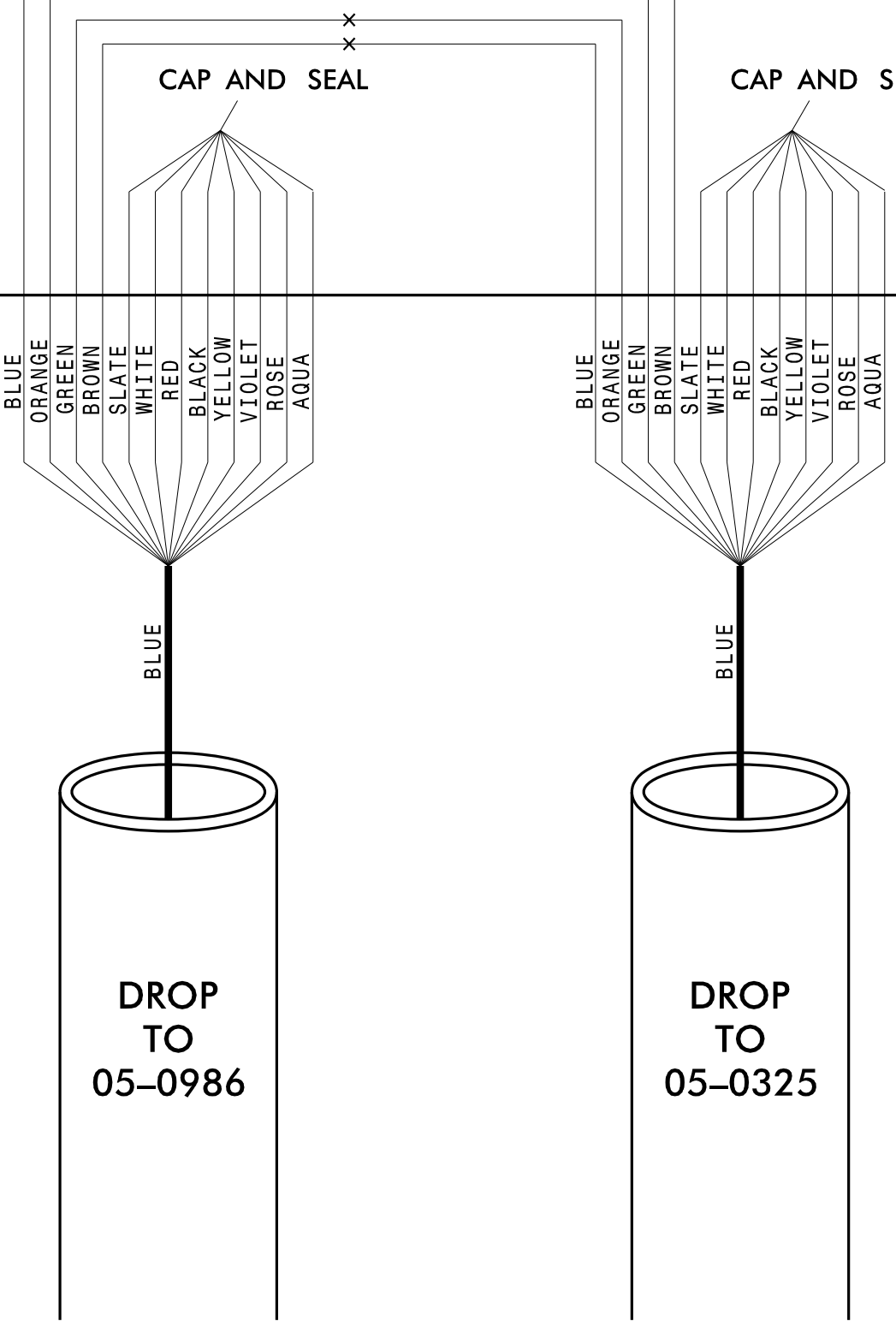
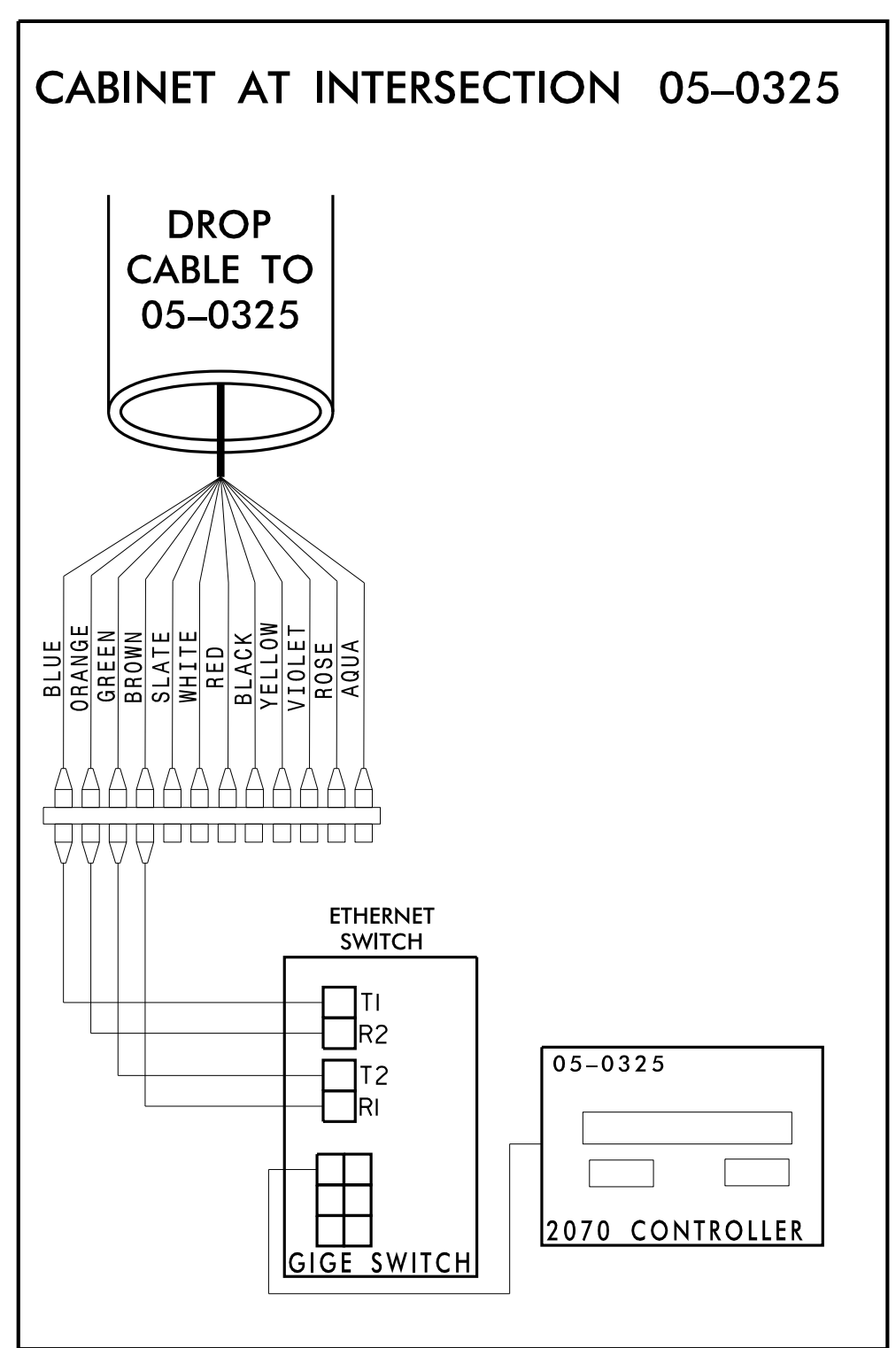
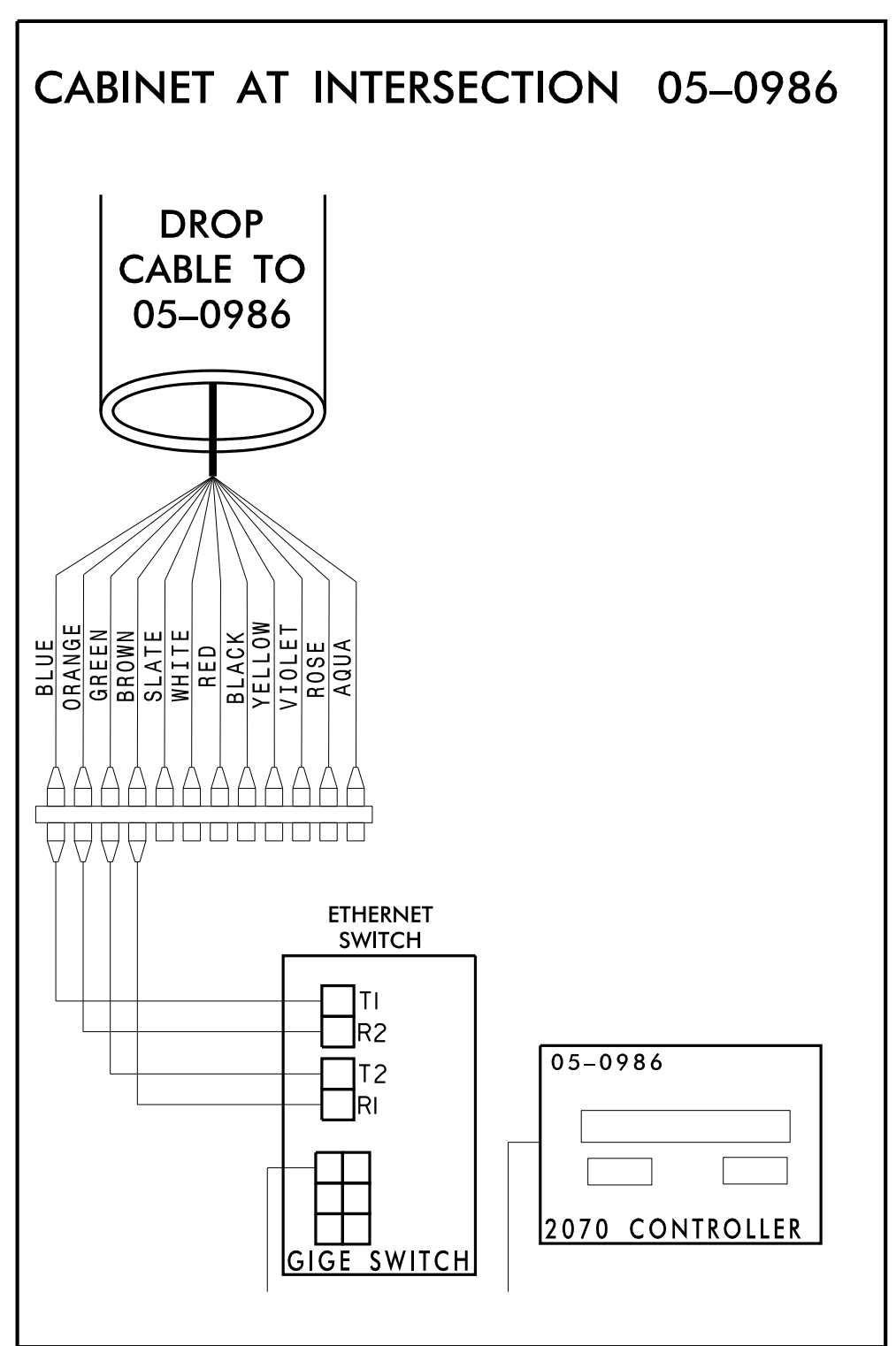
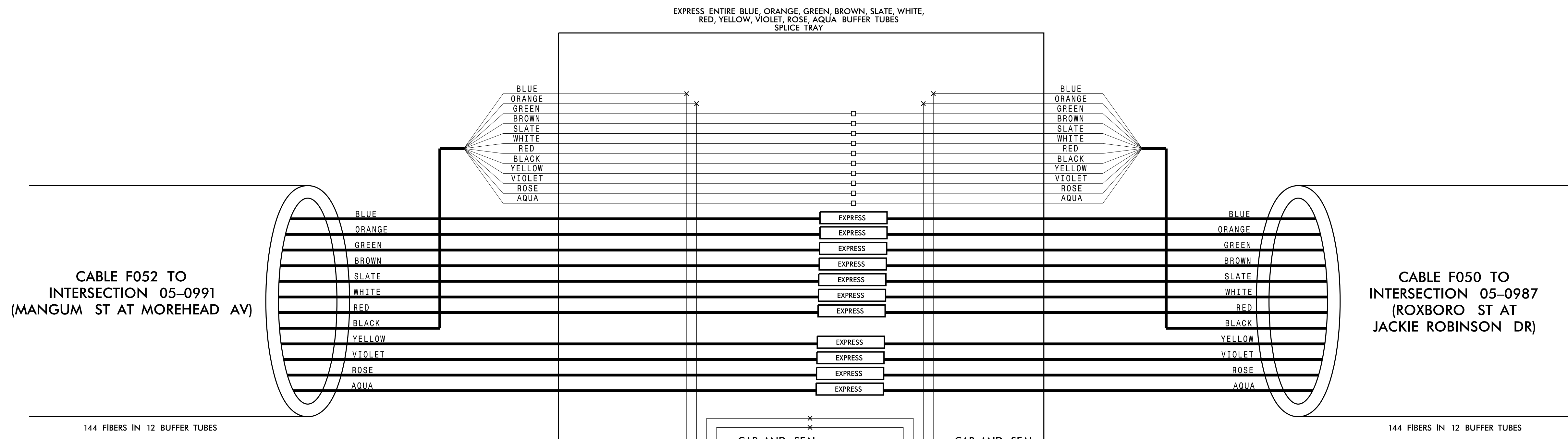
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

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:
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 C37

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

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421 Fayetteville St., Suite 600
Raleigh, NC 27636
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Seal: NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH SEAL 030472

DocuSigned by: Kevin Smith 12/19/2018

12/17/2018 K:\ARL_TPTD_ITS\0103640 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl.Chc37_376_05-0986.dgn

**CHANNEL C37
 SPLICE ENCLOSURE AT
 (ROXBORO ST AT
 JACKIE ROBINSON DR)
 SIG ID 05-0987 (ROXBORO ST AT
 JACKIE ROBINSON DR)
 SIG ID 05-0988 (MANGUM ST AT
 JACKIE ROBINSON DR) (WIRELESS)**

EXPRESS ENTIRE BLUE, ORANGE, GREEN, BROWN, SLATE, WHITE,
 RED, YELLOW, VIOLET, ROSE, AQUA BUFFER TUBES
 SPLICE TRAY

COLOR CODE
 TIA/EIA 598-C

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

LEGEND

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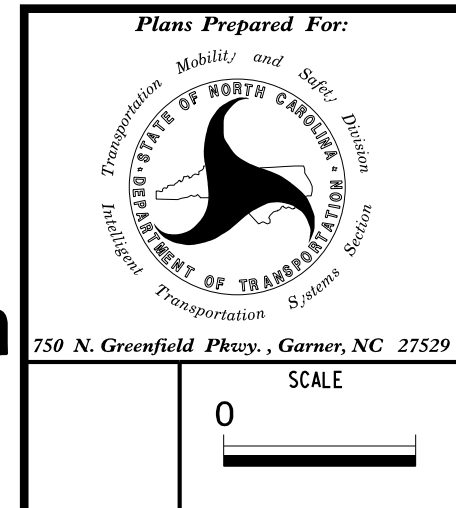
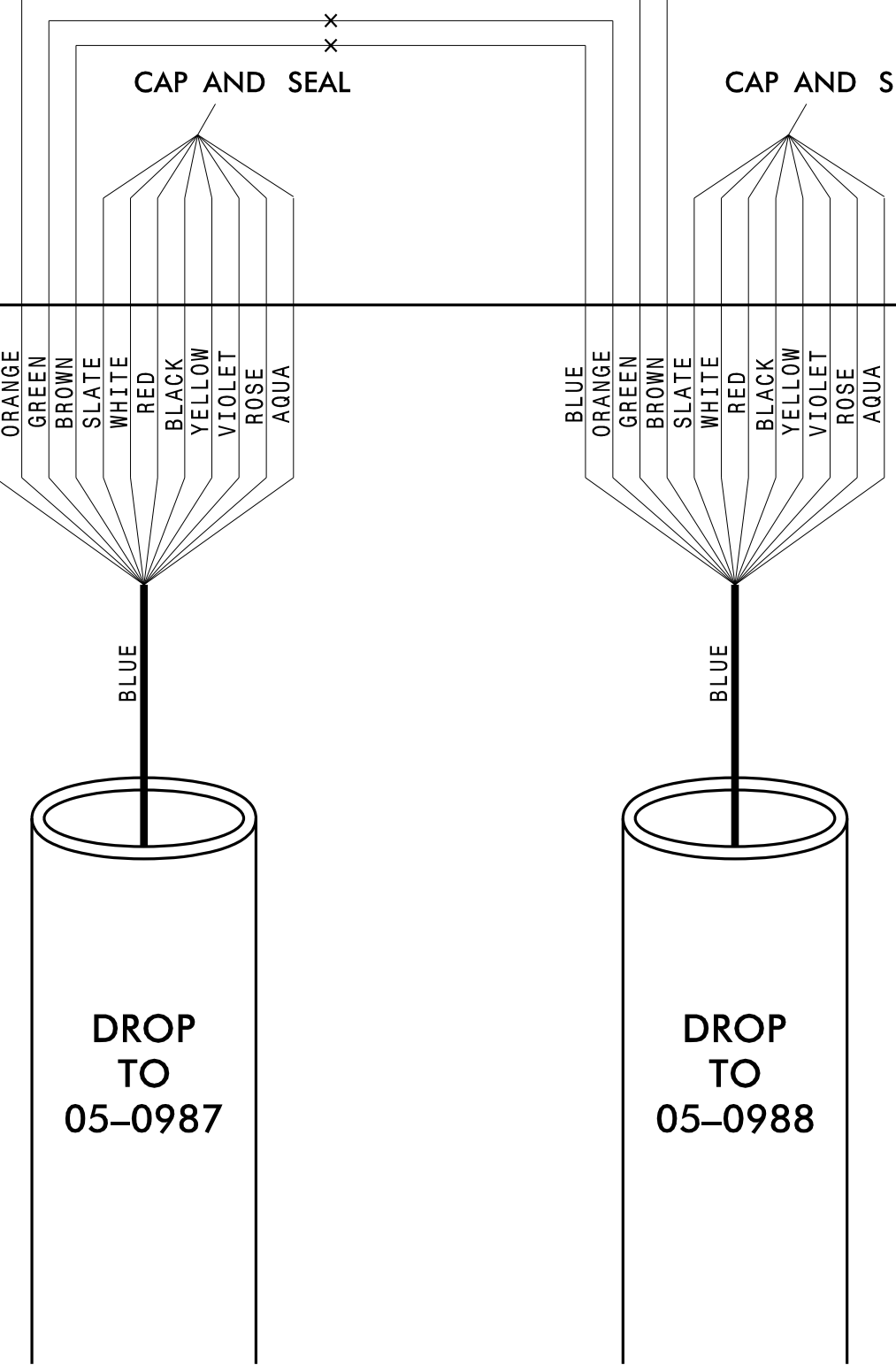
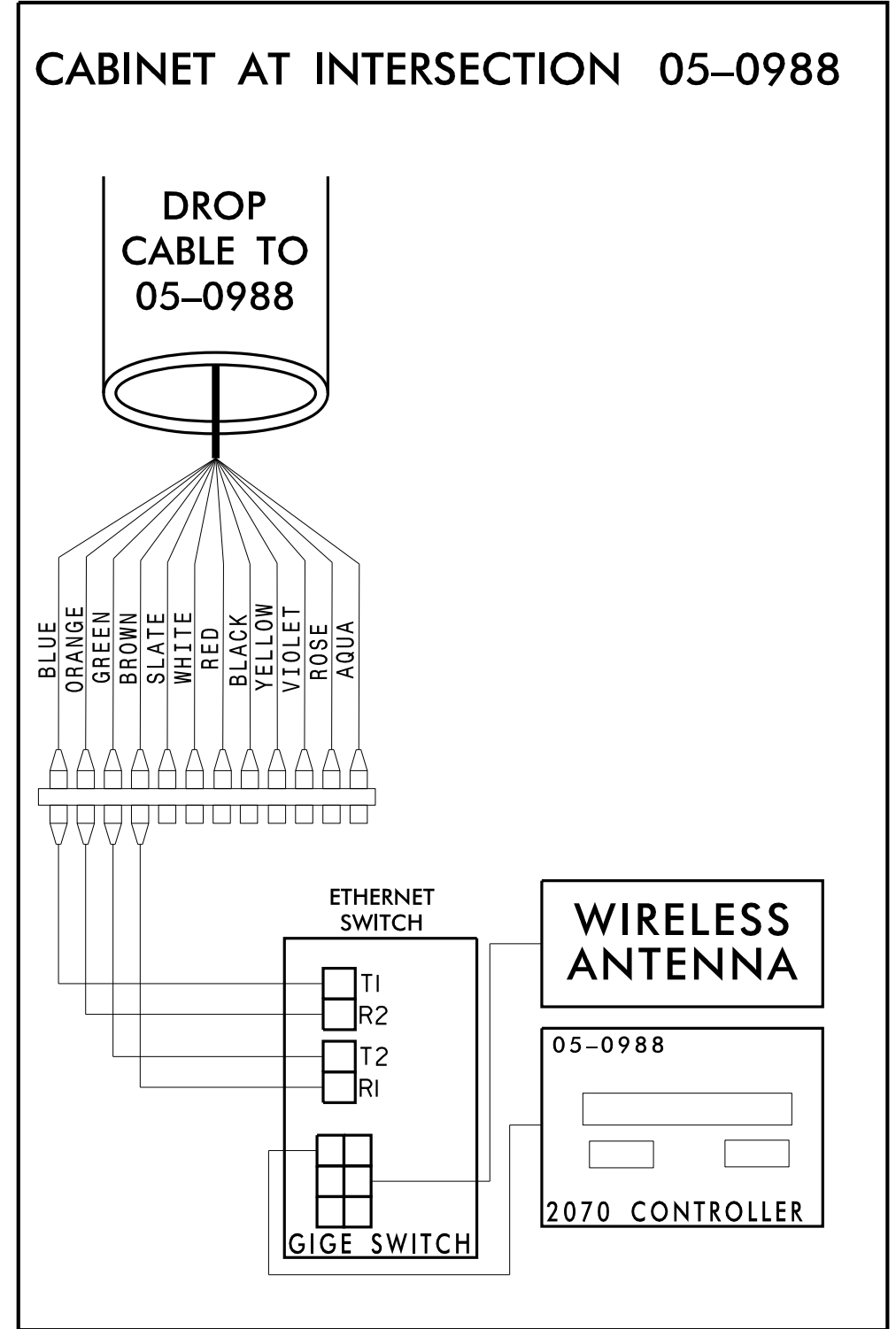
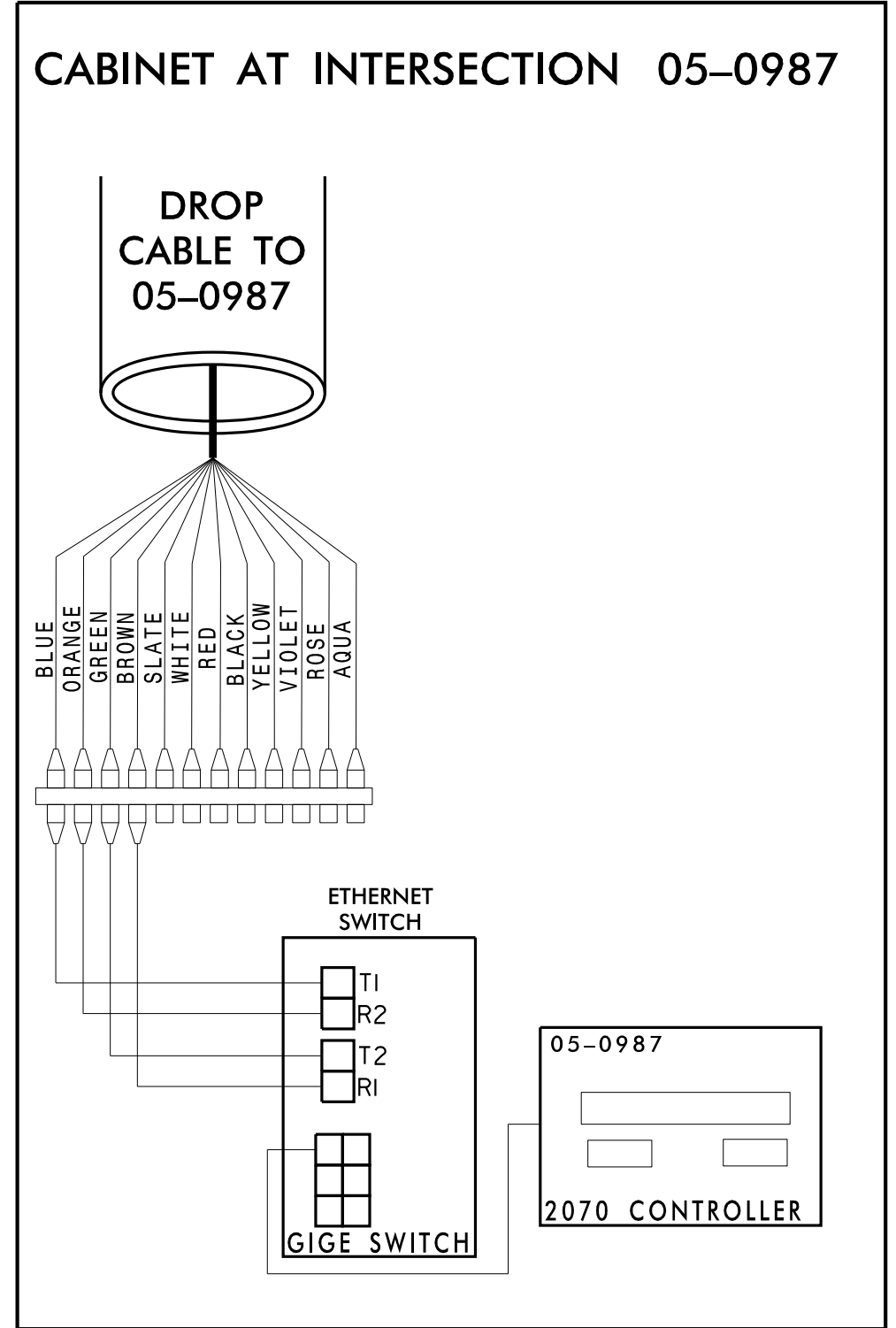
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12 - FIBER CABLE TO
 EXISTING NCDOT SPLICE ENCLOSURE
 (AT NC-147 AT MAGNUM ST)

CABLE F050 TO
 INTERSECTION 05-0986
 (ROXBORO ST AT MOREHEAD AV)

CABLE F048 TO
 INTERSECTION 05-2403
 (ROXBORO RD AT DILLARD ST)



**CHANNEL C37
 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

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 C37
EXISTING NCDOT SPLICE ENCLOSURE
AT (NC-147 AT JACKIE ROBINSON DR)**

COLOR CODE
TIA/EIA 598-C

(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
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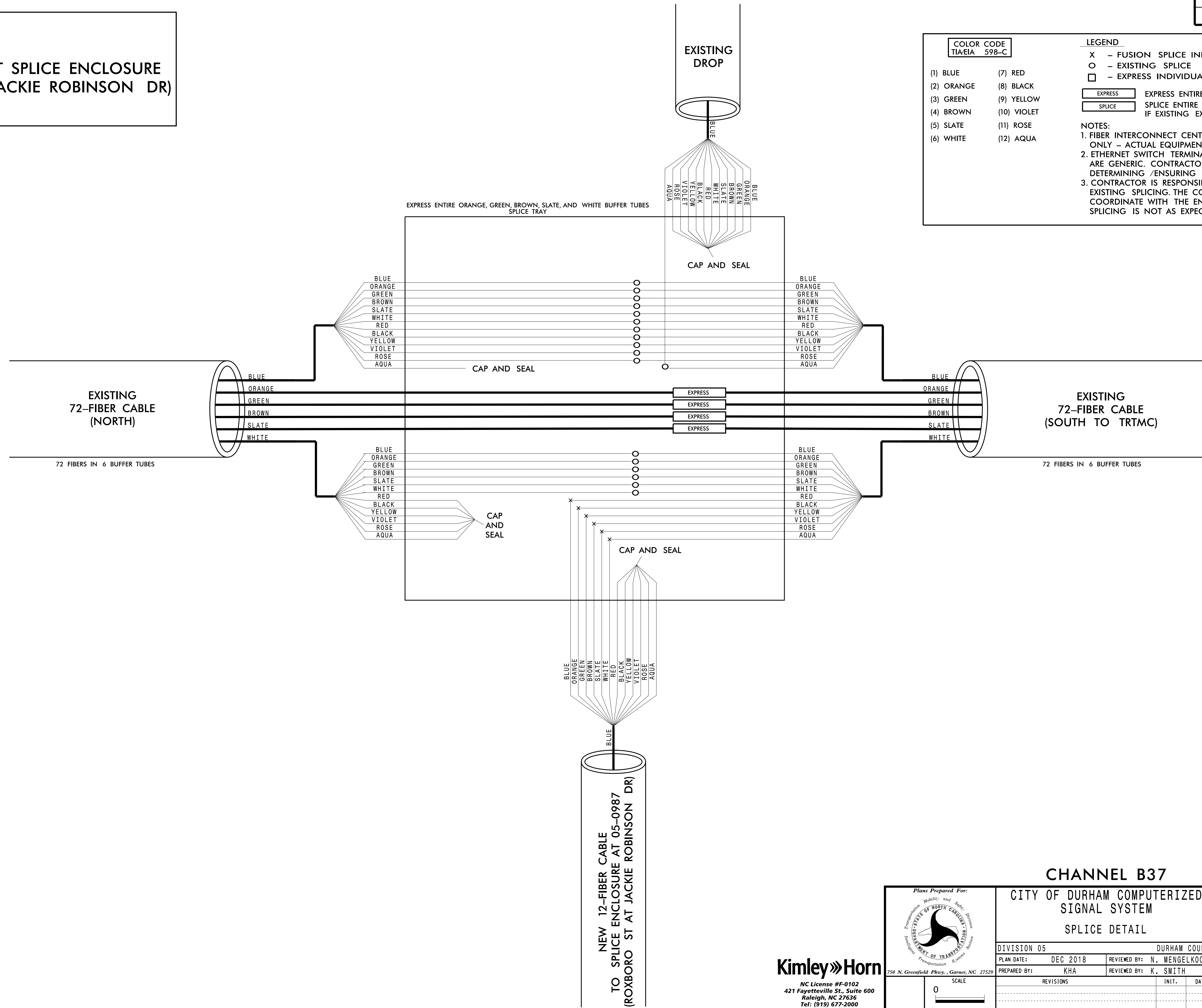
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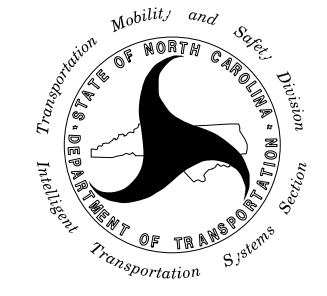
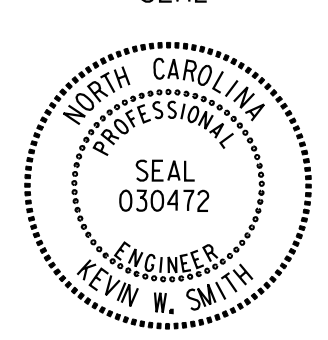
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CHANNEL B37

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 Plans Prepared For: CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM SPLICE DETAIL		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
SCALE: 0		DocuSigned by: Kevin W. Smith 12/19/2018 SIGNATURE DATE CADD Filename: