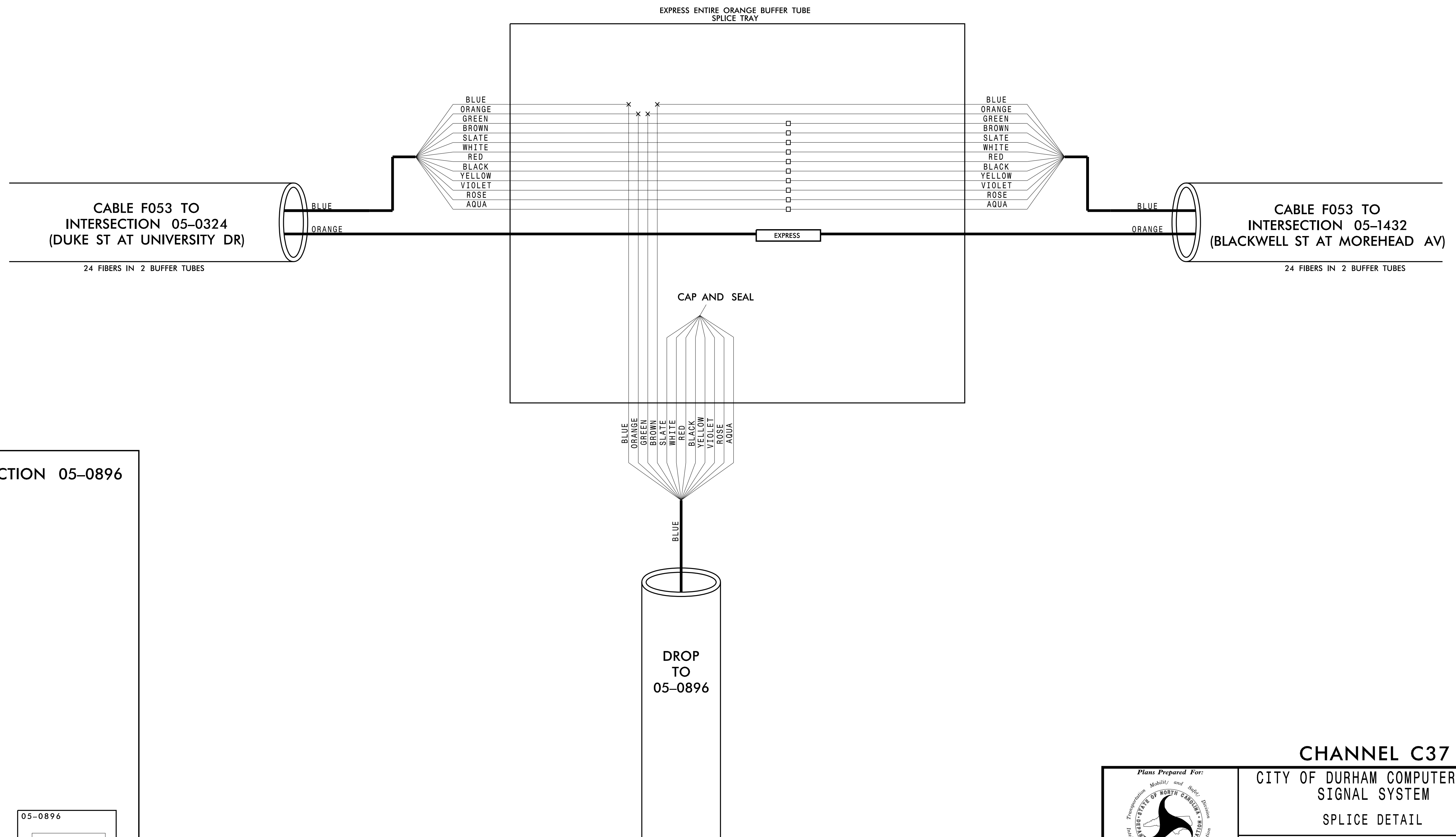


**CHANNEL C37
SPLICE ENCLOSURE AT
(BLACKWELL ST AT LAKEWOOD AV)
SIG ID 05-0896**

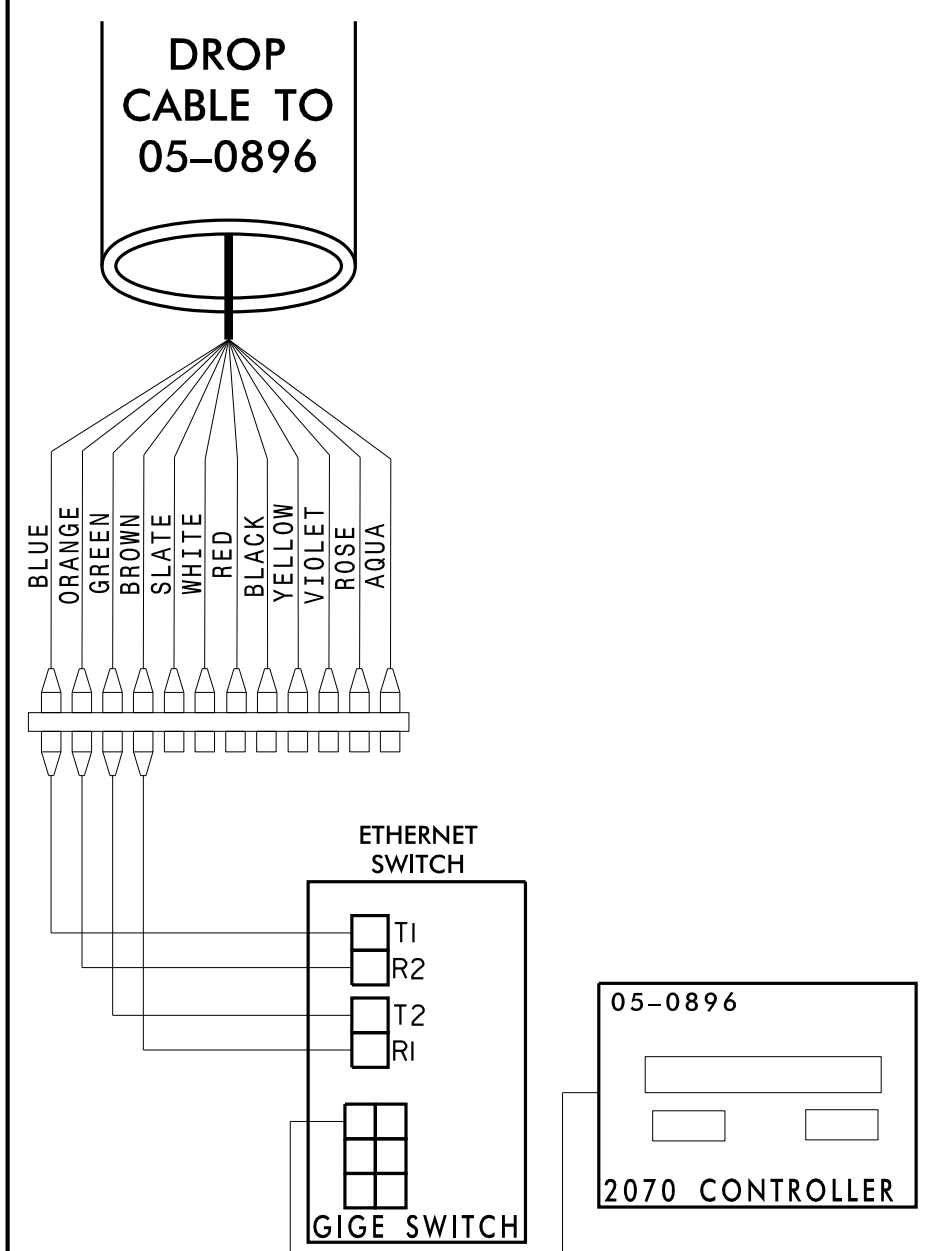
COLOR CODE TIA/EIA 598-C		LEGEND	
(1) BLUE	(7) RED	X	- FUSION SPLICE INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	O	- EXISTING SPLICE
(3) GREEN	(9) YELLOW	□	- EXPRESS INDIVIDUAL FIBER
(4) BROWN	(10) VIOLET	EXPRESS	EXPRESS ENTIRE BUFFER TUBE
(5) SLATE	(11) ROSE	SPLICE	SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED
(6) WHITE	(12) AQUA	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.	



CABLE F053 TO
INTERSECTION 05-0324
(DUKE ST AT UNIVERSITY DR)
24 FIBERS IN 2 BUFFER TUBES

CABLE F053 TO
INTERSECTION 05-1432
(BLACKWELL ST AT MOREHEAD AV)
24 FIBERS IN 2 BUFFER TUBES

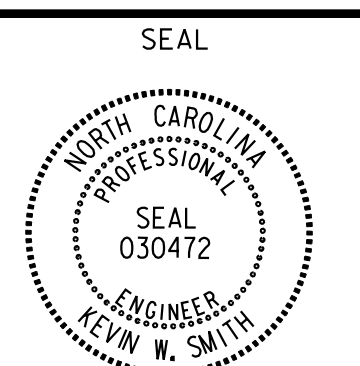
CABINET AT INTERSECTION 05-0896



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



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

REVISIONS	INIT.	DATE

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

CHANNEL C37
SPLICE ENCLOSURE AT
(BLACKWELL ST AT MOREHEAD AV)
SIG ID 05-1432 (BLACKWELL ST AT MOREHEAD AV)
SIG ID 05-1024 (BLACKWELL ST AT JACKIE ROBINSON DR)

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

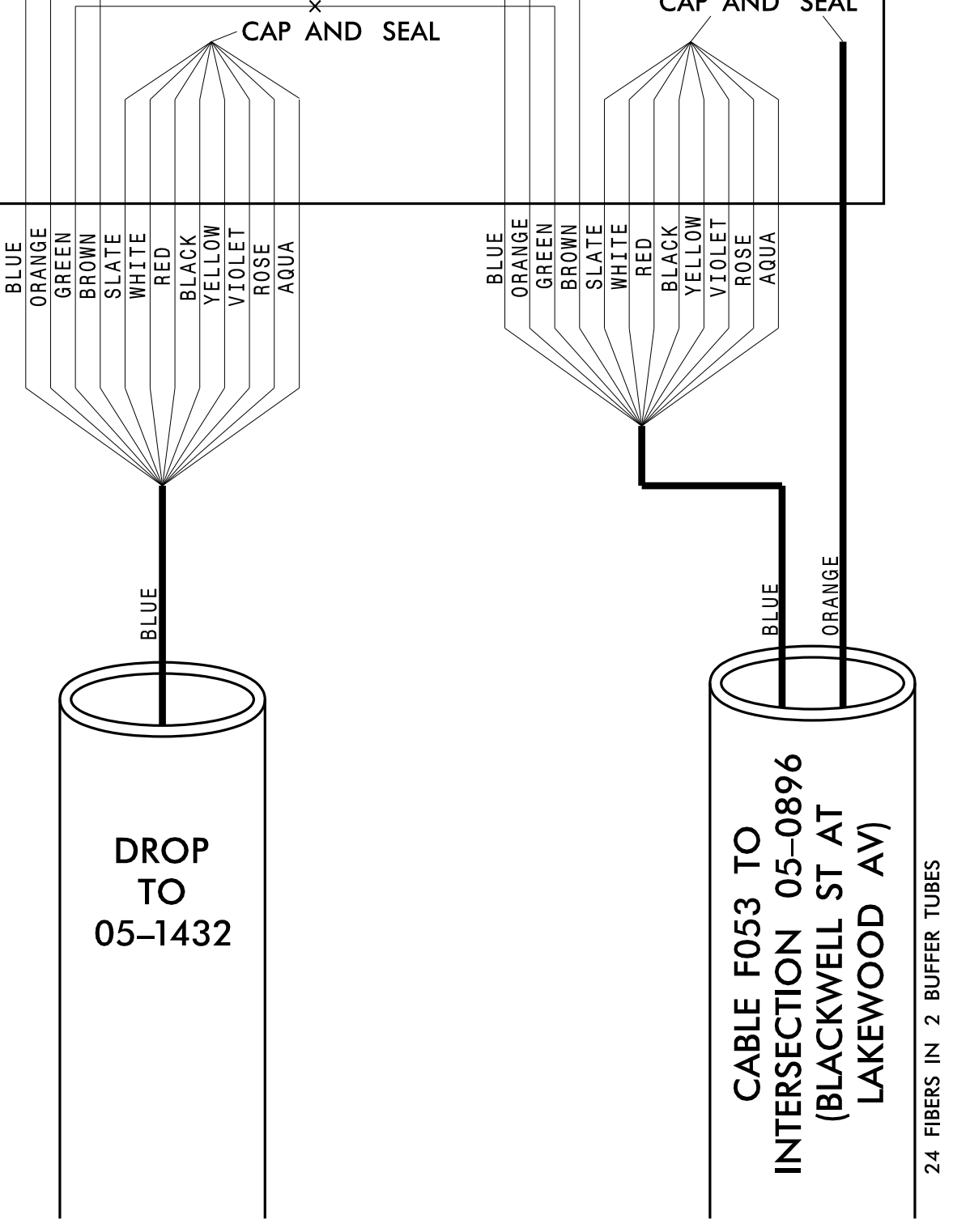
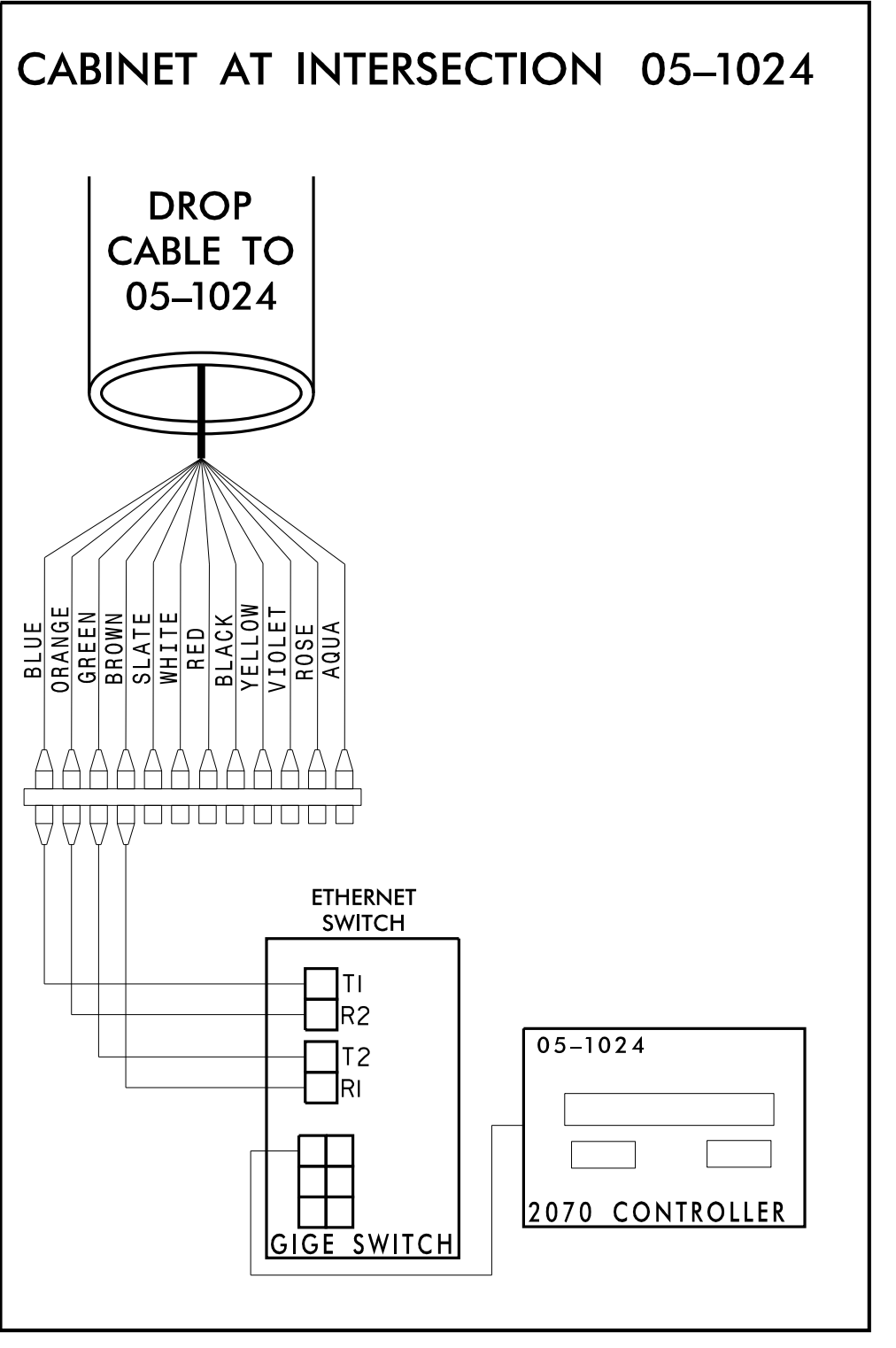
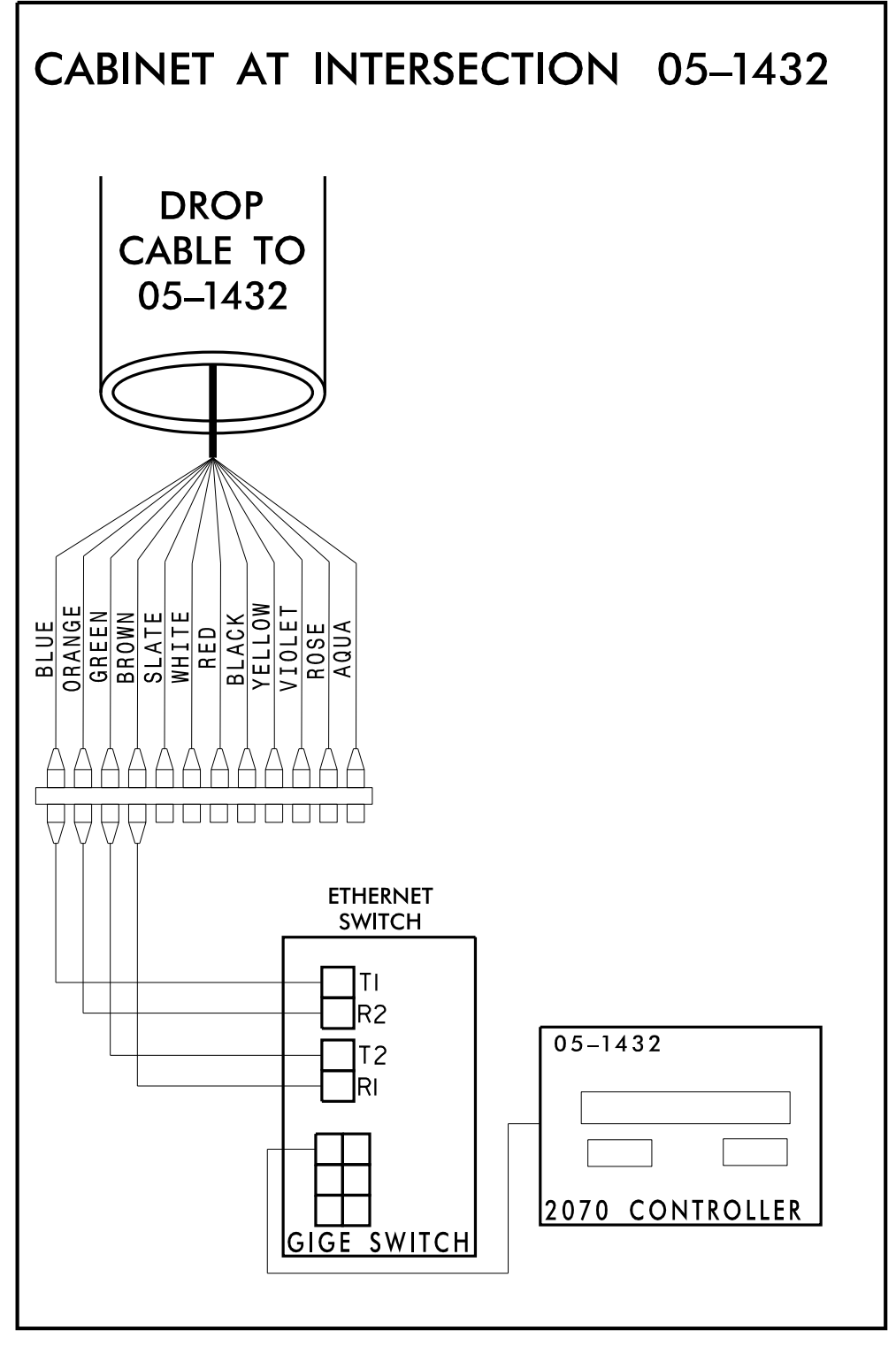
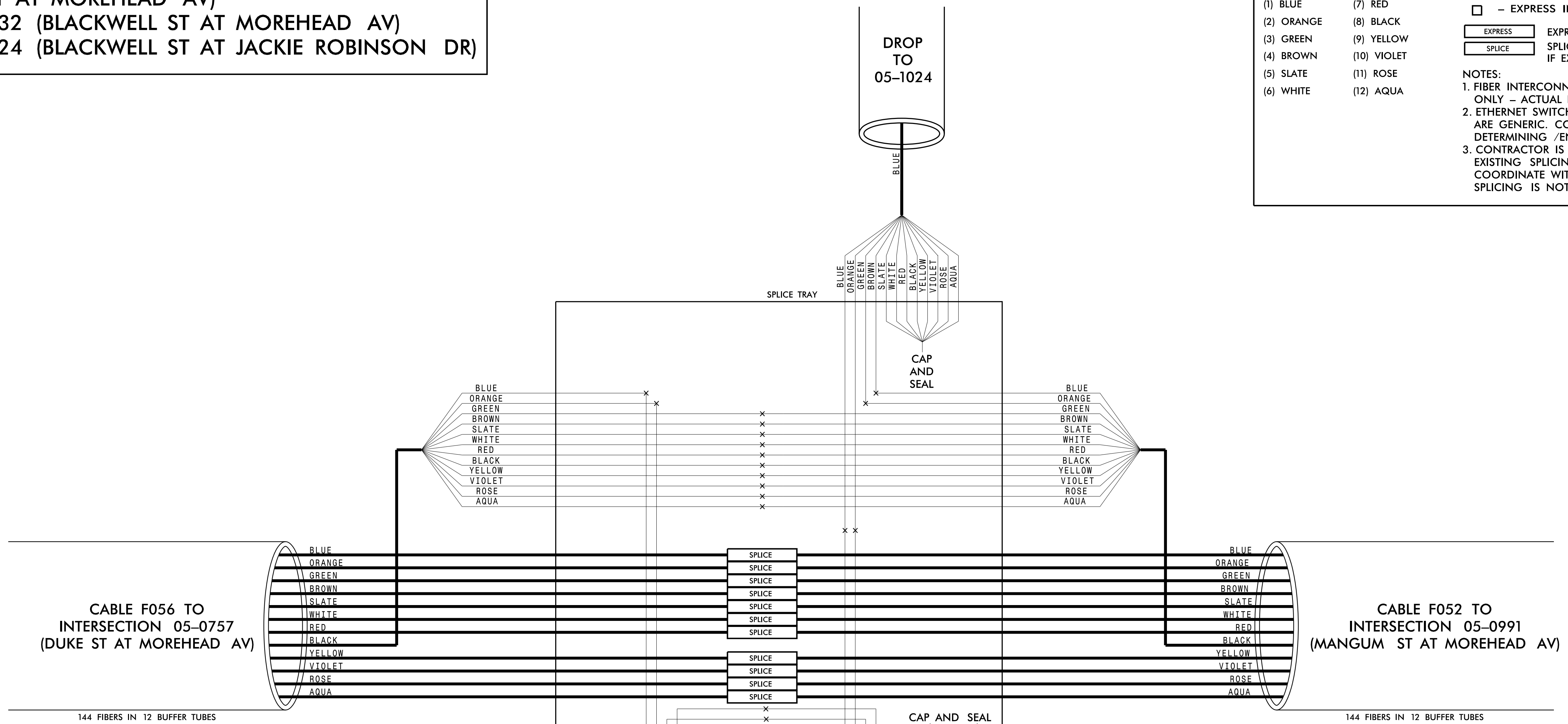
LEGEND

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.
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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

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

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

CADD File name:

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12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_Chc37_374_05-1432.dgn

**CHANNEL C37
SPLICE ENCLOSURE AT
(MANGUM ST AT MOREHEAD AV)
SIG ID 05-0991**

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

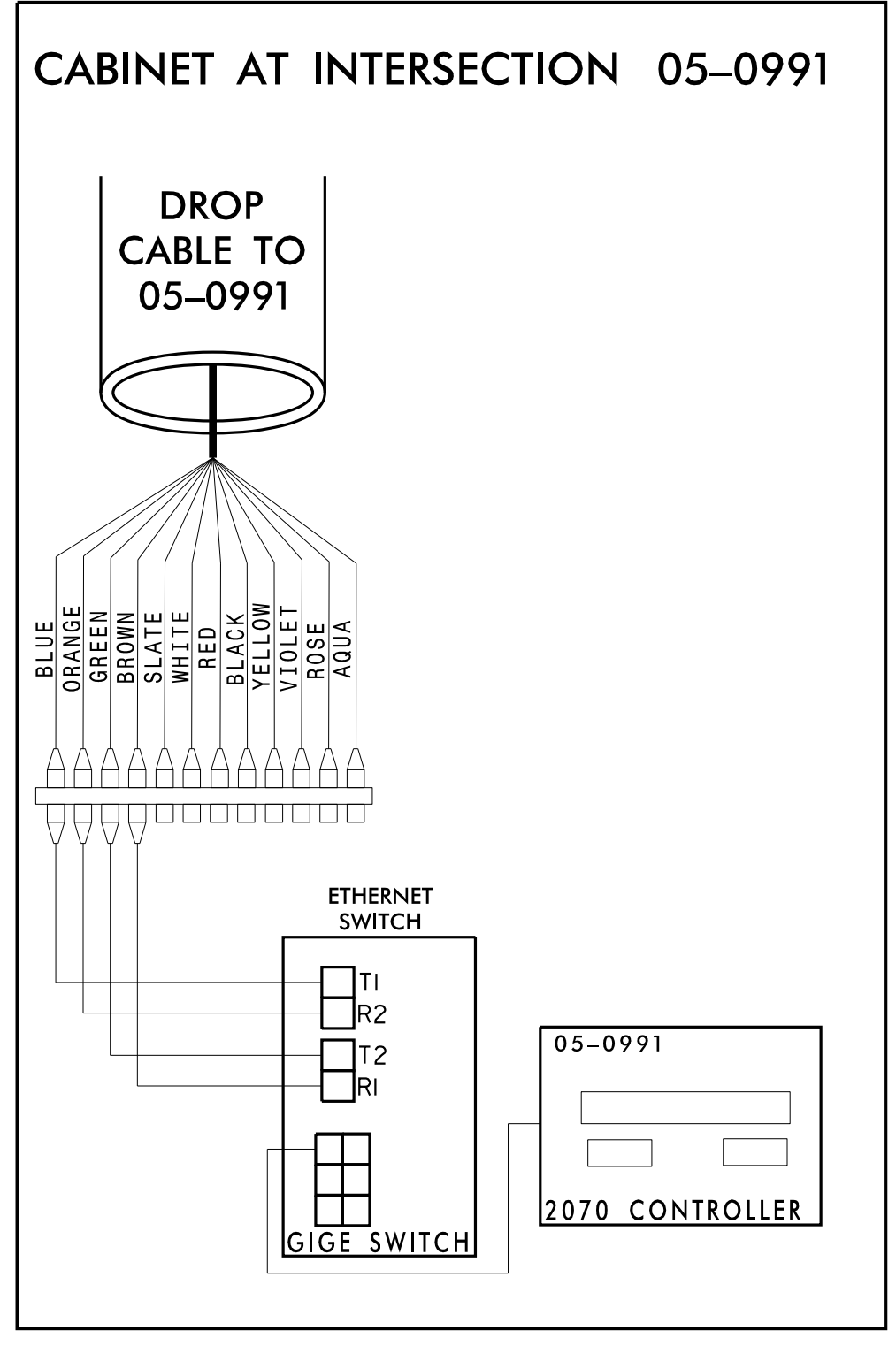
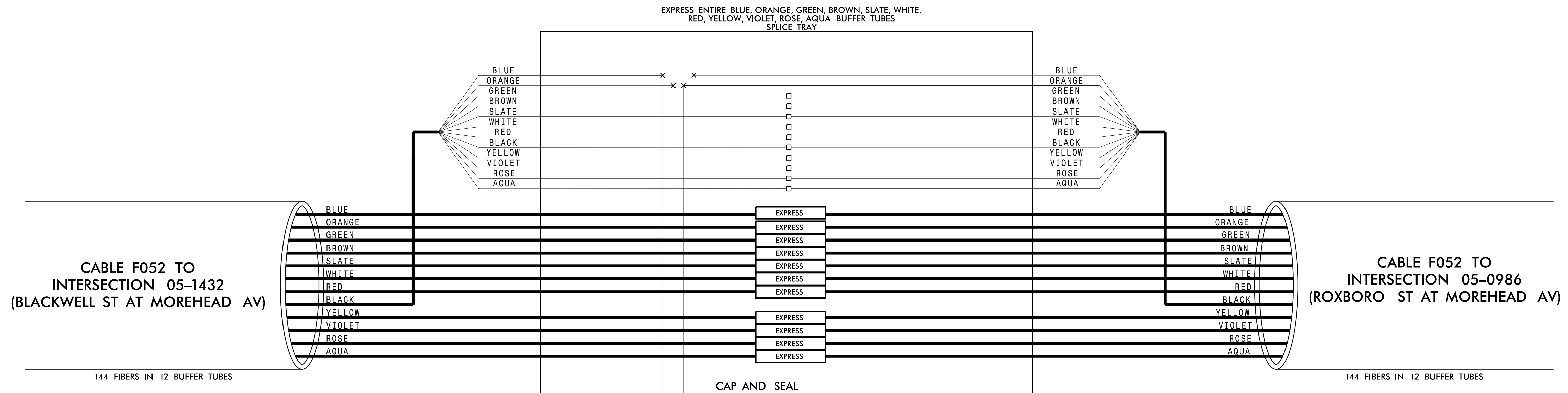
LEGEND

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.
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**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

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

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

CADD Filename: _____

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