

CHANNEL B23
SPLICE ENCLOSURE AT
SIG ID 05-0317 (ALSTON AV AT LAWSON ST)
CCTV 2030
SIG ID D-0192 (LAWSON ST AT BACON ST)

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

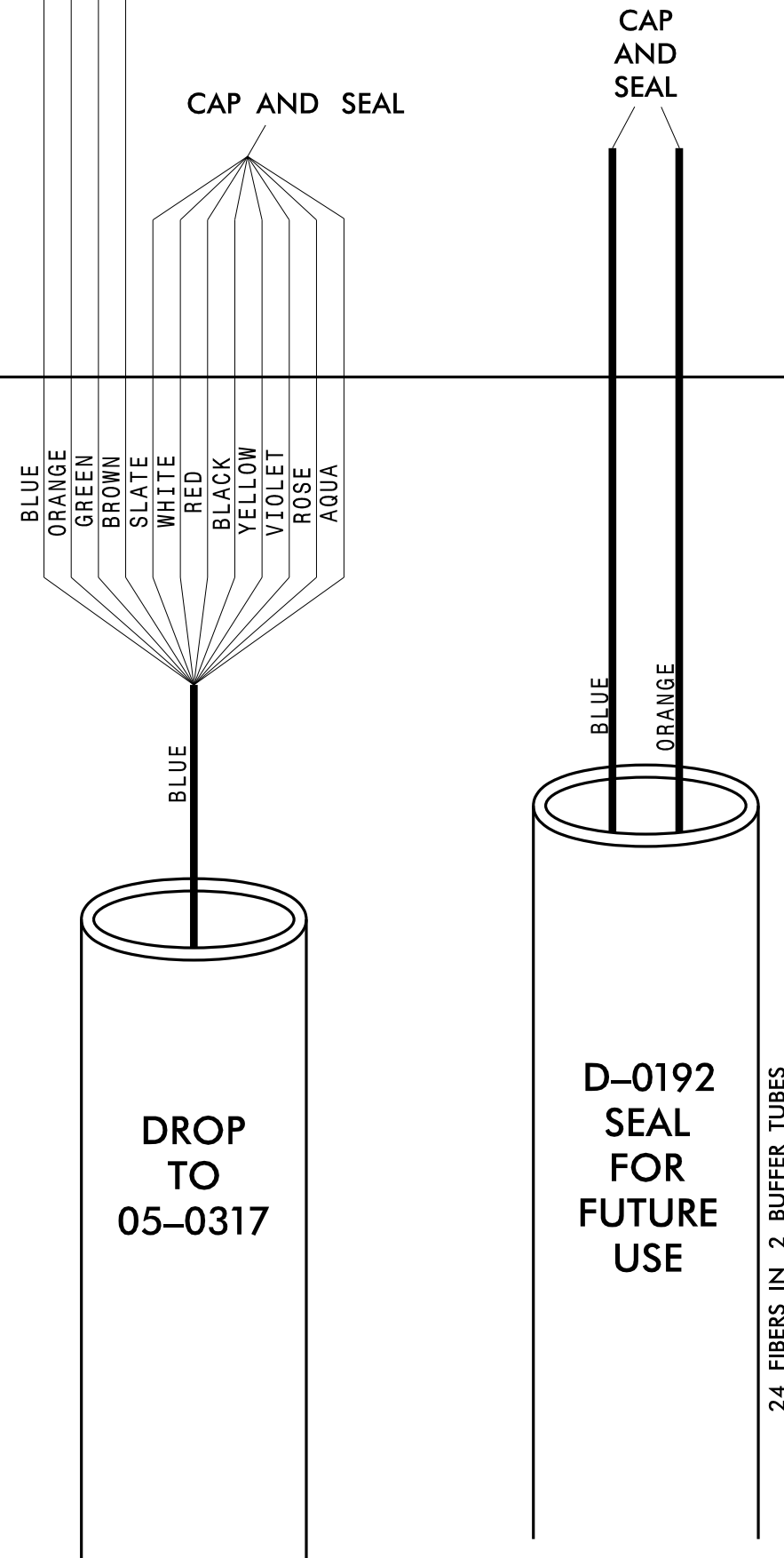
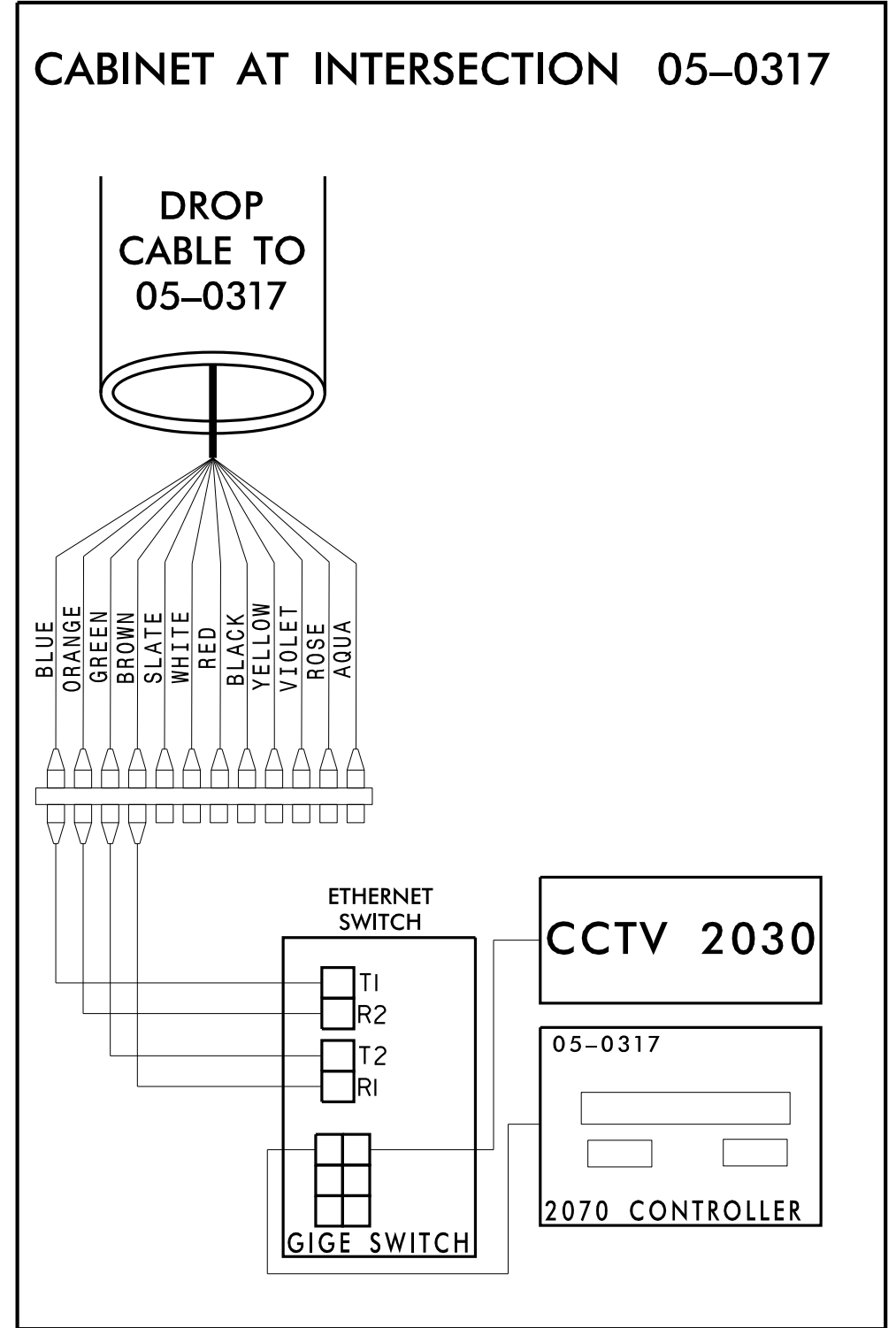
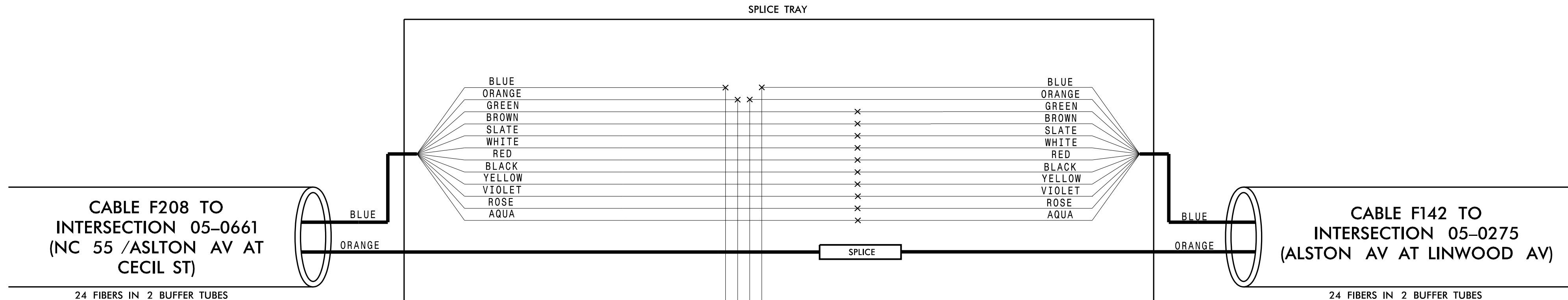
LEGEND

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 B23

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

SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 KEVIN W. SMITH
 SEAL 030472

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_CHB23_251_05-0317.dgn

**CHANNEL B23
SPLICE ENCLOSURE AT
(ALSTON AV AT LINWOOD AV)
SIG ID 05-0275**

COLOR CODE
TIA/EIA 598-C

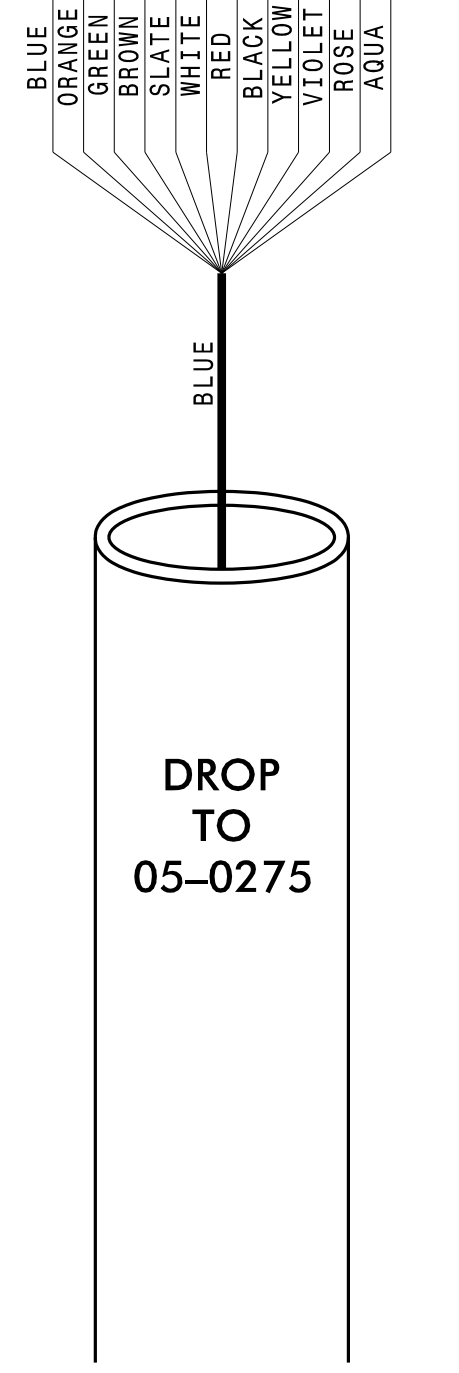
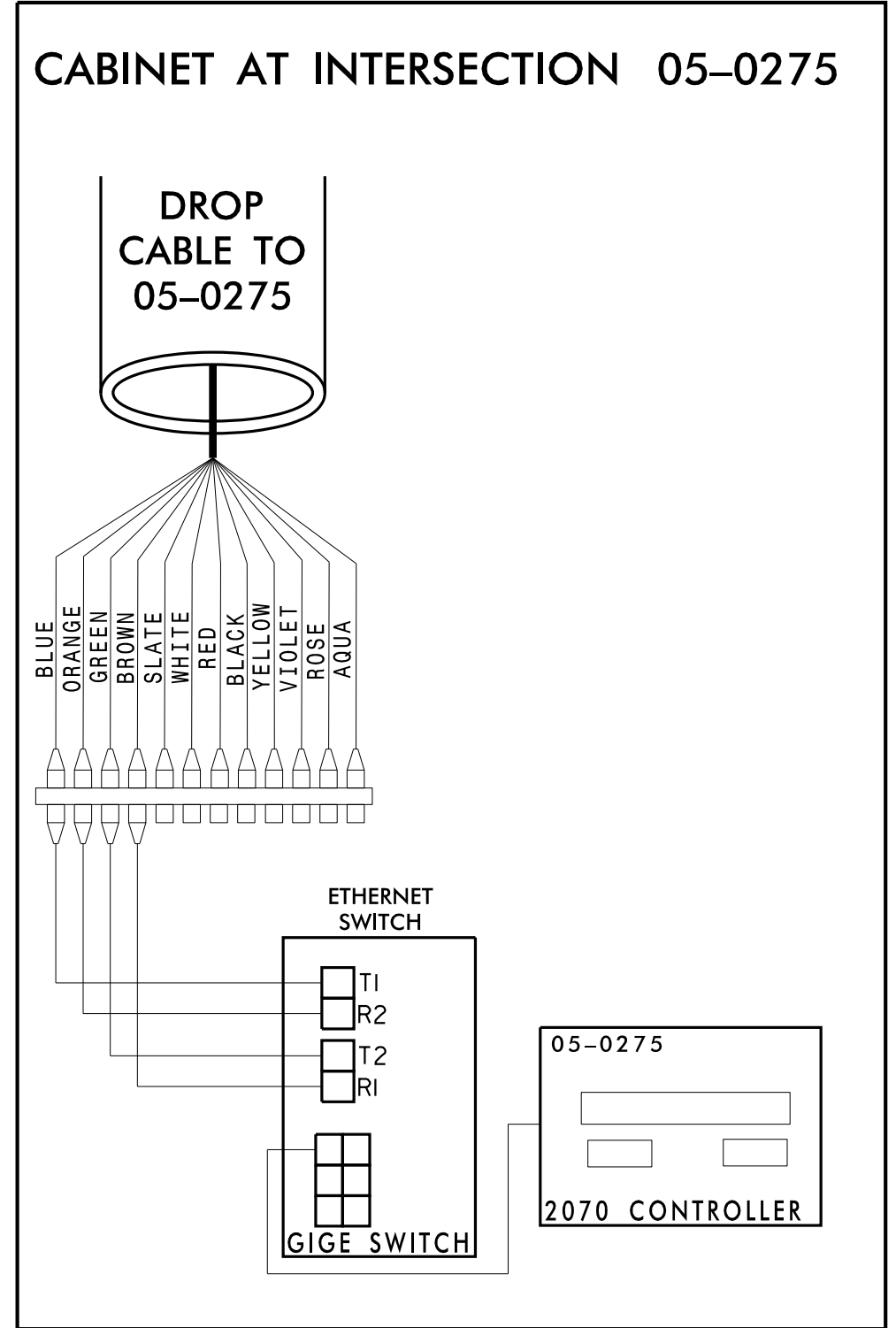
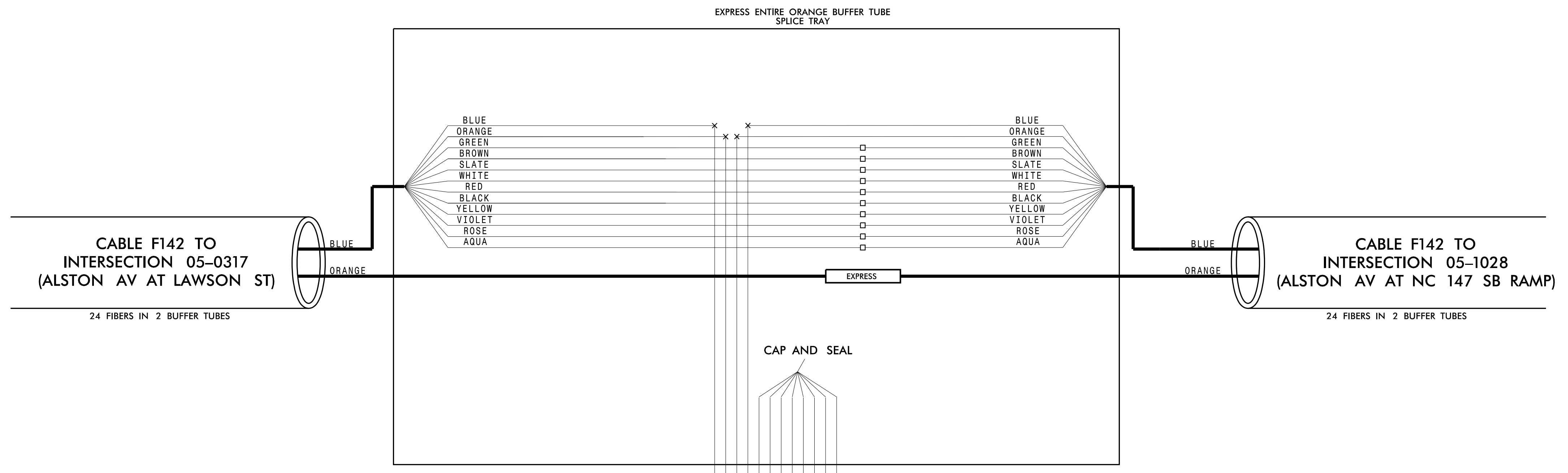
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

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 B23

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

SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 KEVIN W. SMITH
 SEAL 030472
 12/19/2018
 DATE

12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_CHB23_252_05-0275.dgn

**CHANNEL B23
SPLICE ENCLOSURE AT
(ALSTON AV AT NC 147 SB RAMP)
SIG ID 05-1028**

COLOR CODE
TIA/EIA 598-C

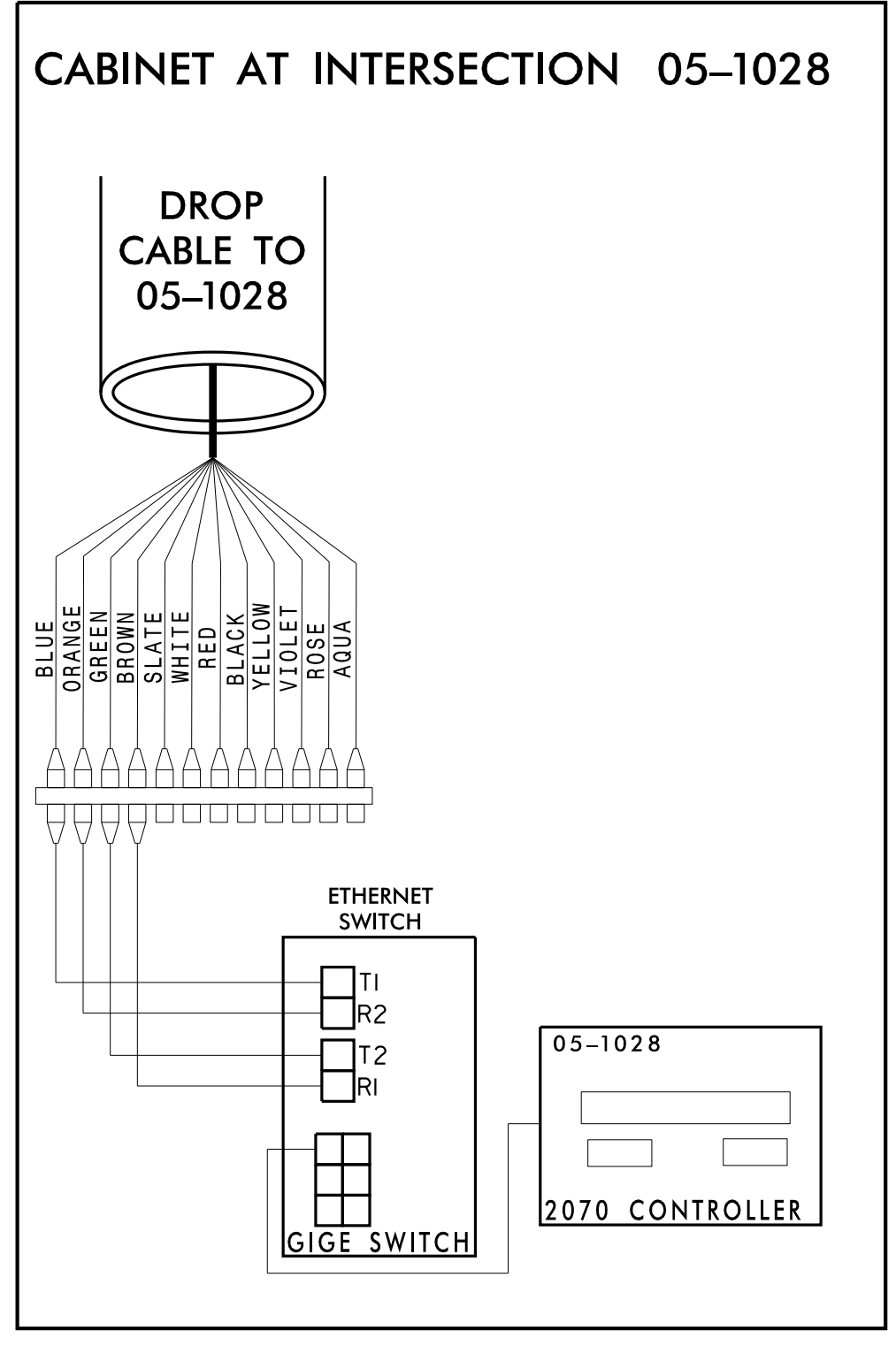
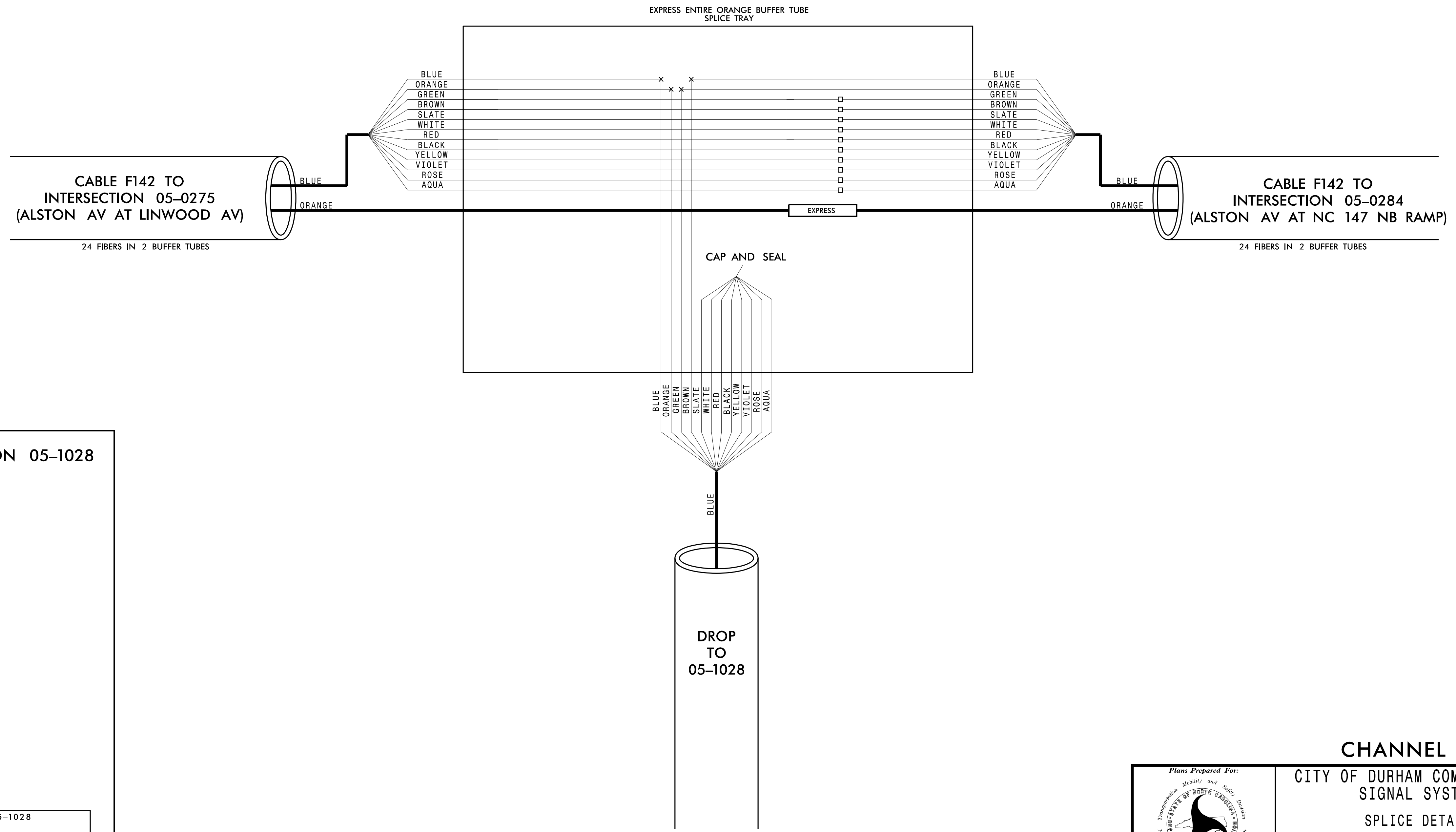
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

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 B23

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

250 N. Greenfield Place, Garner, NC 27529

SCALE: 0

REVISIONS: INIT. DATE

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

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

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_CHB23_253_05-1028.dgn