

**CHANNEL B25
SPLICE ENCLOSURE AT
(MAIN ST AT ROXBORO ST)
SIG ID 05-0992**

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

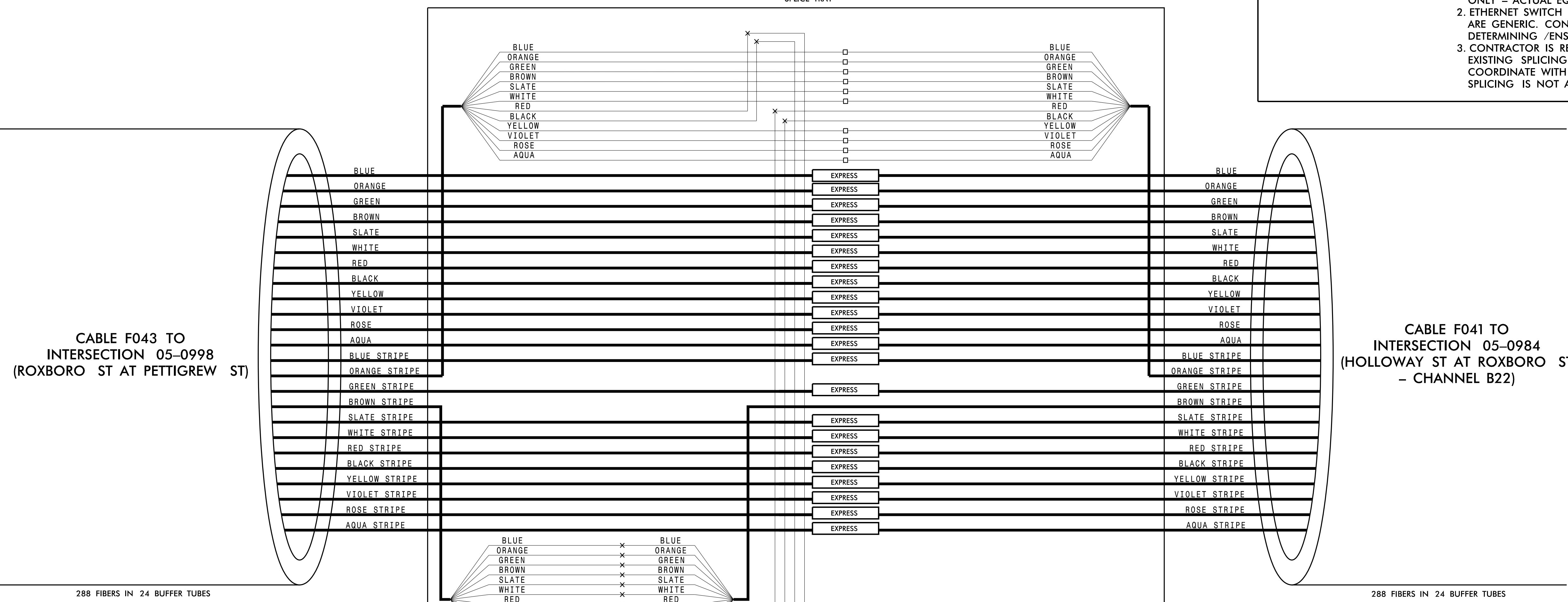
X - FUSION SPLICE INDIVIDUAL FIBER
 O - EXISTING SPLICE
 □ - EXPRESS INDIVIDUAL FIBER

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.

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

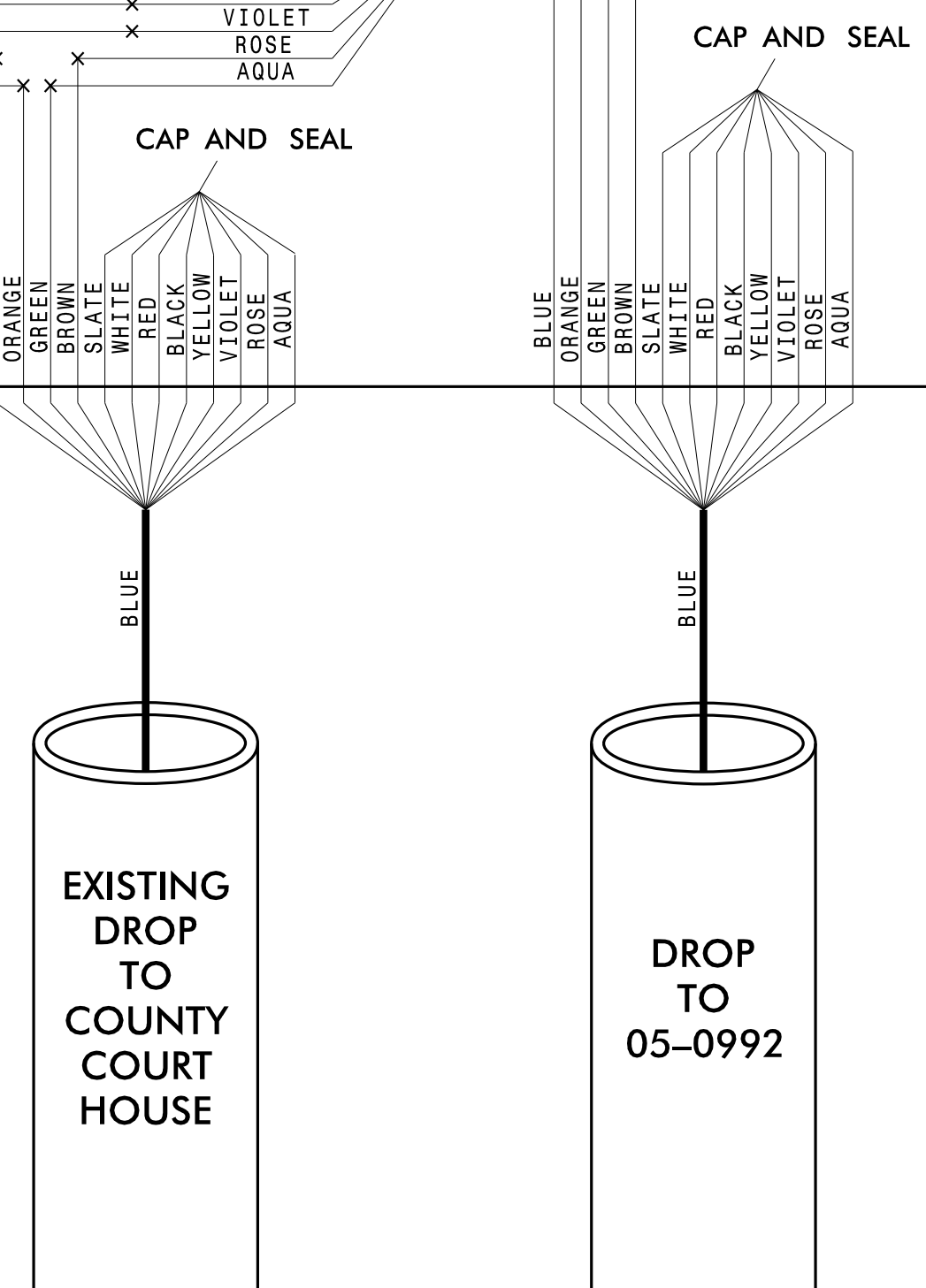
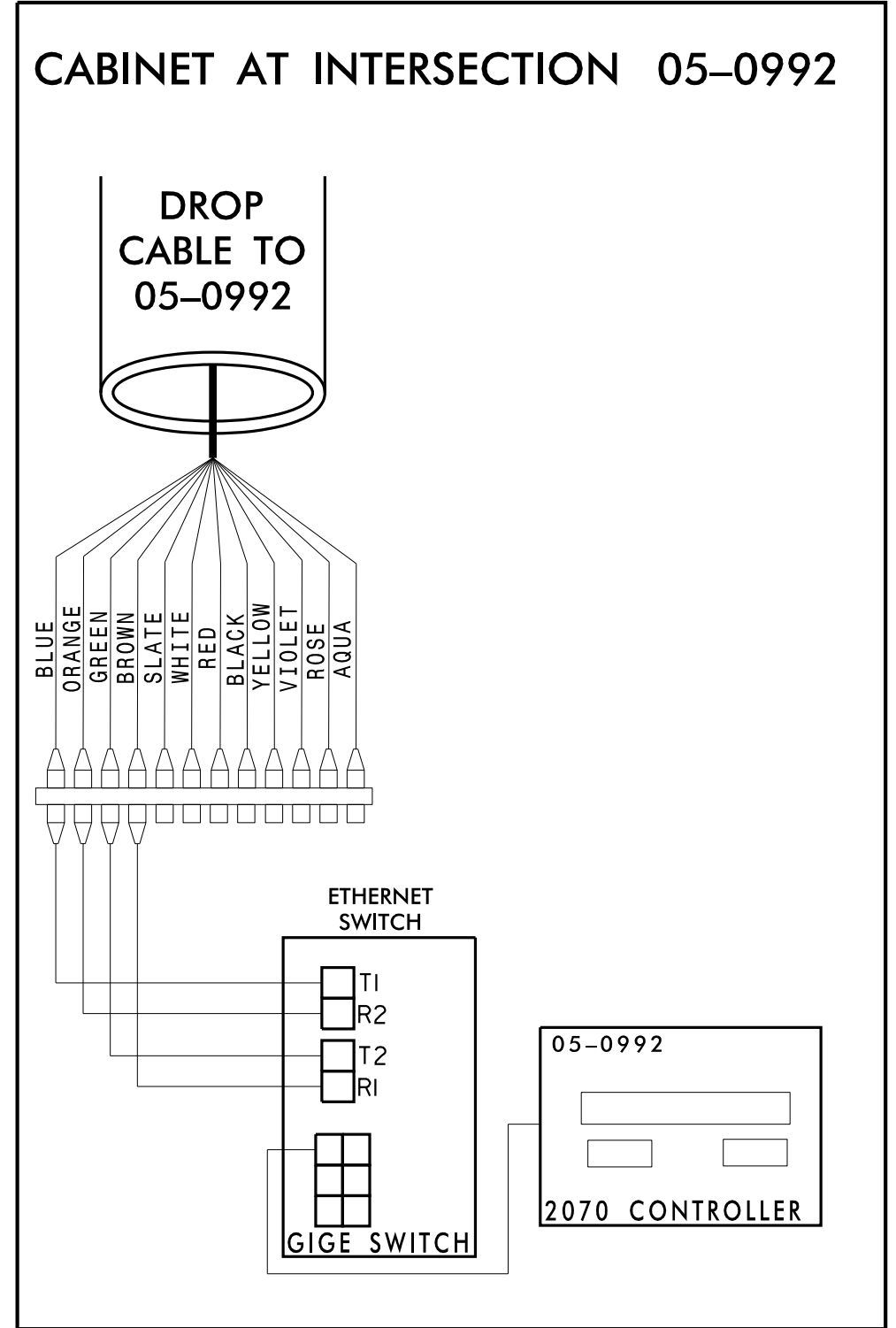


CABLE F043 TO
INTERSECTION 05-0998
(ROXBORO ST AT PETTIGREW ST)

CABLE F041 TO
INTERSECTION 05-0984
(HOLLOWAY ST AT ROXBORO ST
- CHANNEL B22)

288 FIBERS IN 24 BUFFER TUBES

288 FIBERS IN 24 BUFFER TUBES



CHANNEL B25

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

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

SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER
KEVIN W. SMITH
030472
12/19/2018
CADD Filename:

12/17/2018 K:\ARL_TPTD_ITS\01036410 - Durham Signal System\Plans\Splicing\U-5968_ITS_spl_CHB25_284_05-0992.dgn