

03-1232
SR 2048 (GORDON RD) WB
AT
DANIEL BOONE TR

03-1233
SR 2048 (GORDON RD) EB
AT
WESTBOUND U-TURN

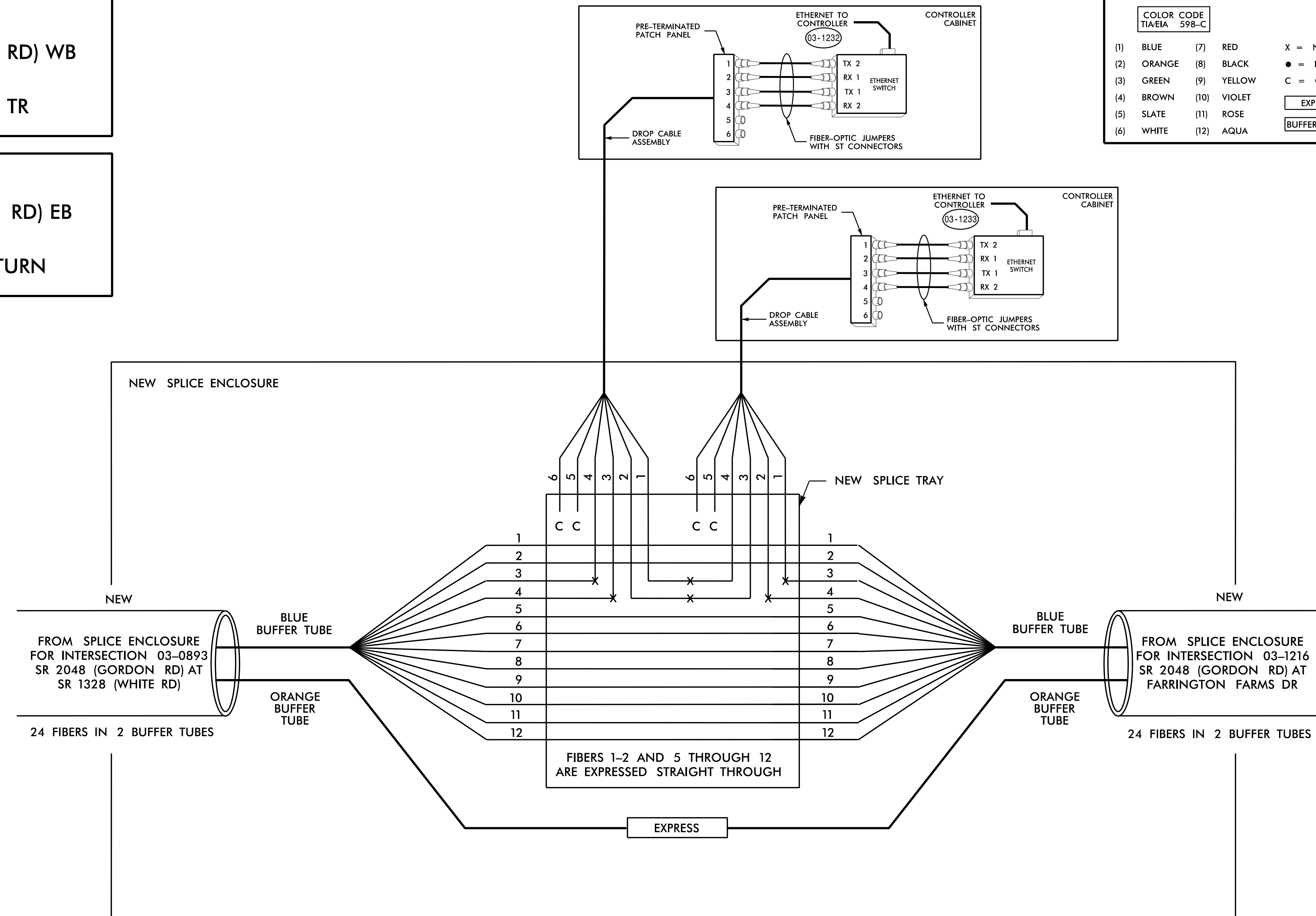
COLOR CODE TIA/EIA 598-C

(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 = NEW FUSION SPLICE INDIVIDUAL FIBER
● = EXISTING FUSION SPLICE
C = CAP AND SEAL

EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR



NOTES:

1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY.
2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE TRAY.
3. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.
4. INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING: REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"

- (1) SPLICE
- (2) DATE
- (3) COMPANY NAME
- (4) NAME OF INDIVIDUAL PERFORMING THE SPLICING

PRIOR TO INSTALLING THE COVER ON THE SPLICE TRAY, TAKE A DIGITAL PHOTOGRAPH SHOWING THE SPLICE TRAY AND INFORMATION SHOWN ABOVE (1-4) AND SUBMIT PHOTOGRAPH ALONG WITH OTDR TEST RESULTS.

Final Phase

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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	CITY OF WILMINGTON SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLANS		
	Division 3 New Hanover County Wilmington	PLAN DATE: July 2023	
PREPARED BY: G.D. Berry	REVIEWED BY: N.R. Simmons	REVISIONS	INIT. DATE
SCALE: N/A	REVISIONS	INIT. DATE	DATE

DocuSigned by: *Natasha R. Simmons* 5/17/2024
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