03-1139
SR 2048 (GORDON RD)
AT
SR 2135 (BLOUNT DR)/
LEWIS LANDING AVE

COLOR CODE TIA/EIA 598-C

(1) BLUE (7) RED X = NEW FUSION SPLICE INDIVIDUAL FIBER

(2) ORANGE (8) BLACK • EXISTING FUSION SPLICE

(3) GREEN (9) YELLOW C = CAP AND SEAL

(4) BROWN (10) VIOLET EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING

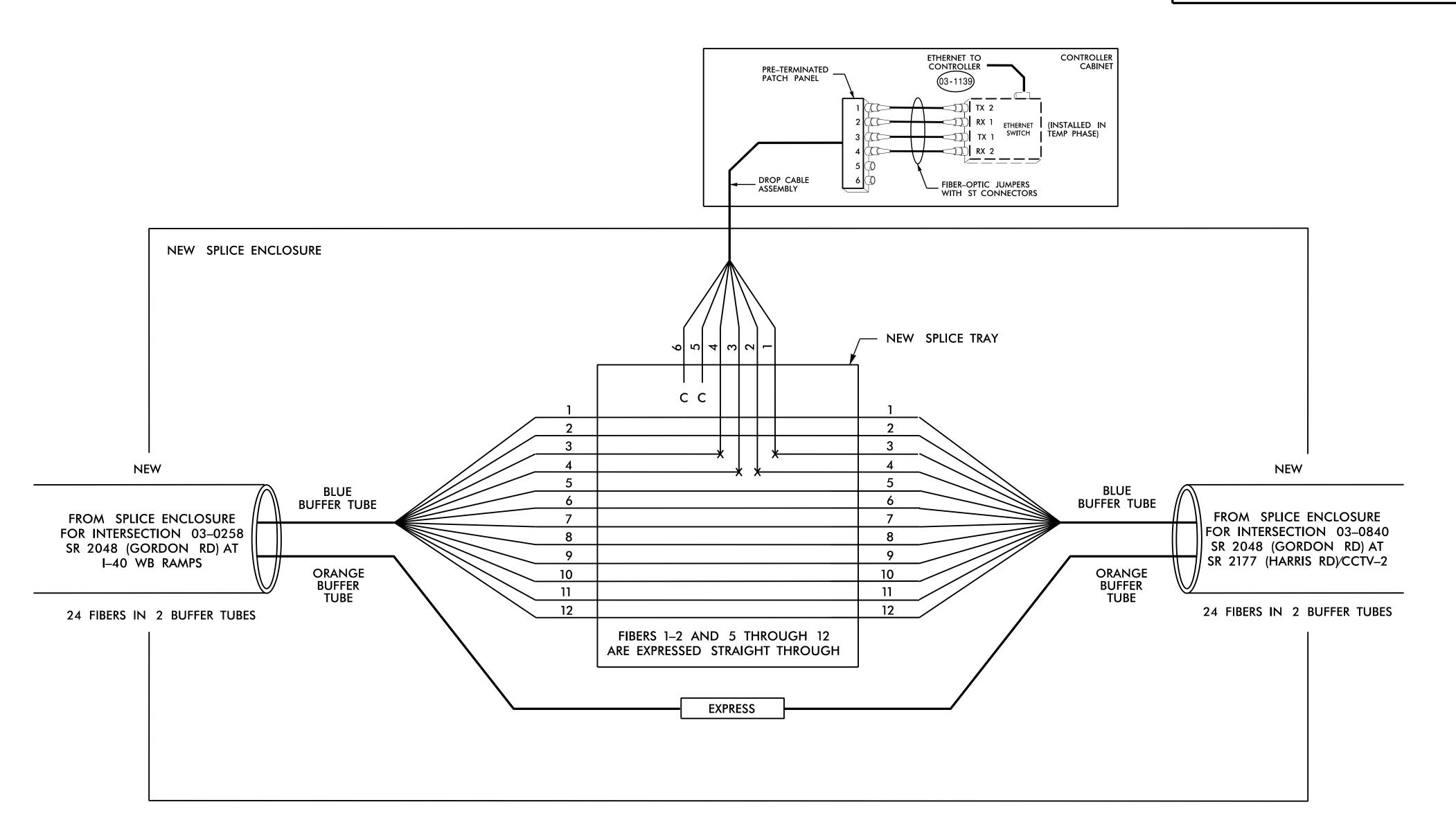
(5) SLATE (11) ROSE

(6) WHITE (12) AQUA

(7) RED X = NEW FUSION SPLICE INDIVIDUAL FIBER

• 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

PROJECT REFERENCE NO.

U-6202



N/A

CITY OF WILMINGTON SIGNAL SYSTEM
COMMUNICATIONS CABLE AND
CONDUIT ROUTING PLANS

Division 3 New Hanover County Wilmington

PLAN DATE: July 2023 REVIEWED BY: J.A. Wagner

PREPARED BY: G.D. Berry REVIEWED BY: N.R. Simmons

REVISIONS INIT. DATE

SEAL 031464

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O31464

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O31464

R. SIMMON

DocuSigned by:

Natasha R Simmons 5/17

OR SOFESSION A

DATE

| Docusigned by:
| Natasha R Simmons | 5/17/2024
| F6DA889E3A245ARE | DATE
| CADD Filename: U6202 SCP-22.dgn

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