

03-0390
SR 2048 (GORDON RD)
AT
US 17 BUS (MARKET ST)

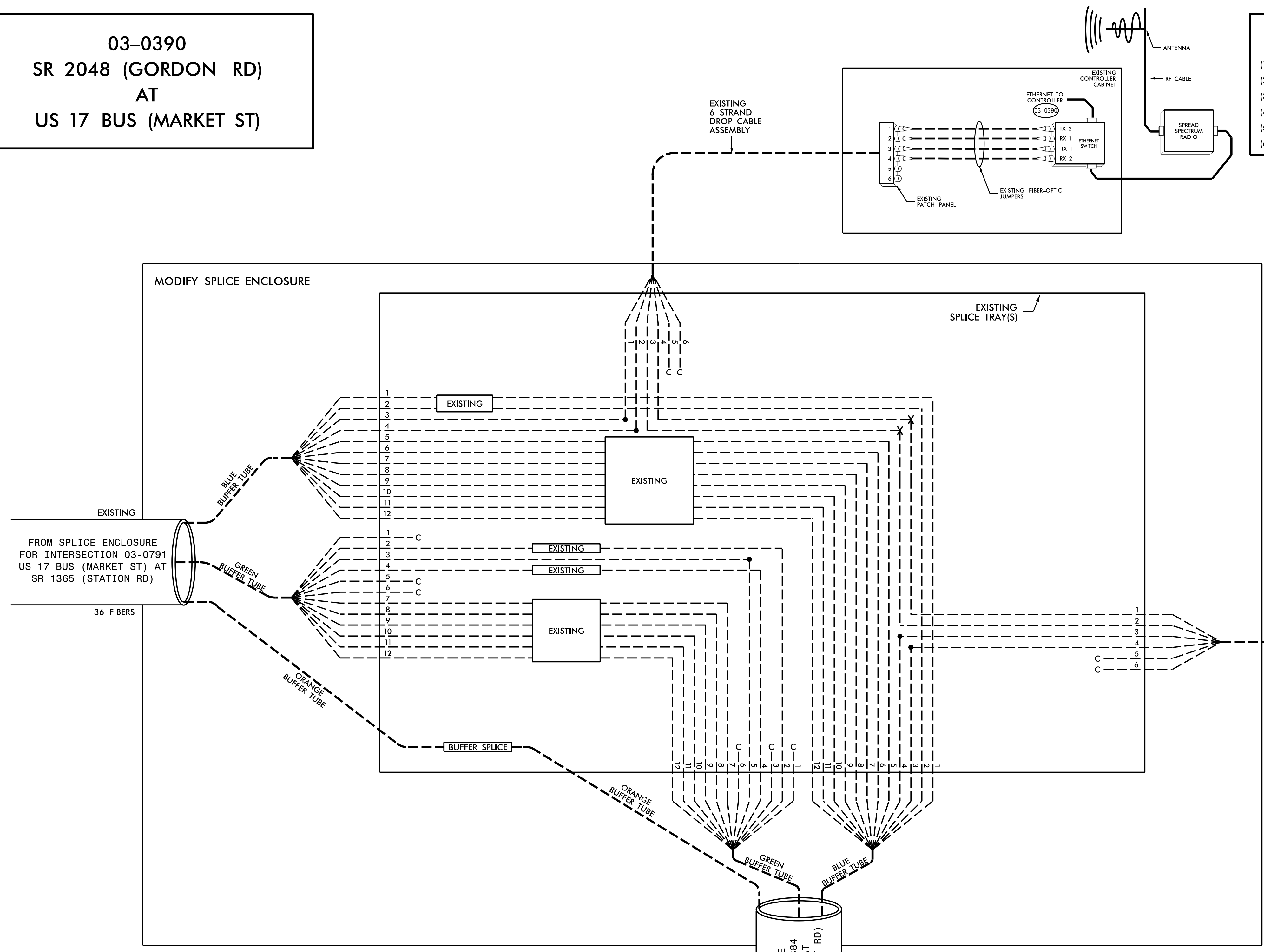
COLOR CODE TIA/EIA 598-C

| | |
|------------|-------------|
| (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 = 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.

EXISTING
FROM SPlice ENCLOSURE FOR INTERSECTION 03-0884 SR 2048 (GORDON RD) AT SR 1409 (MILITARY CUTOFF RD)
36 FIBERS

HNTB HNTB NORTH CAROLINA, P.C.
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 Raleigh, North Carolina 27609
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 (919) 546-8997

Temp Phase 1

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Plans Prepared for:
 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

SCALE: N/A

SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 031464
 NATASHA R. SIMMONS
 5/17/2024

DocuSigned by:
 Natasha R. Simmons
 PREPARED BY: NATASHA R. SIMMONS
 SIGNATURE DATE
 CADD File name: U6202_SCP-06.dgn