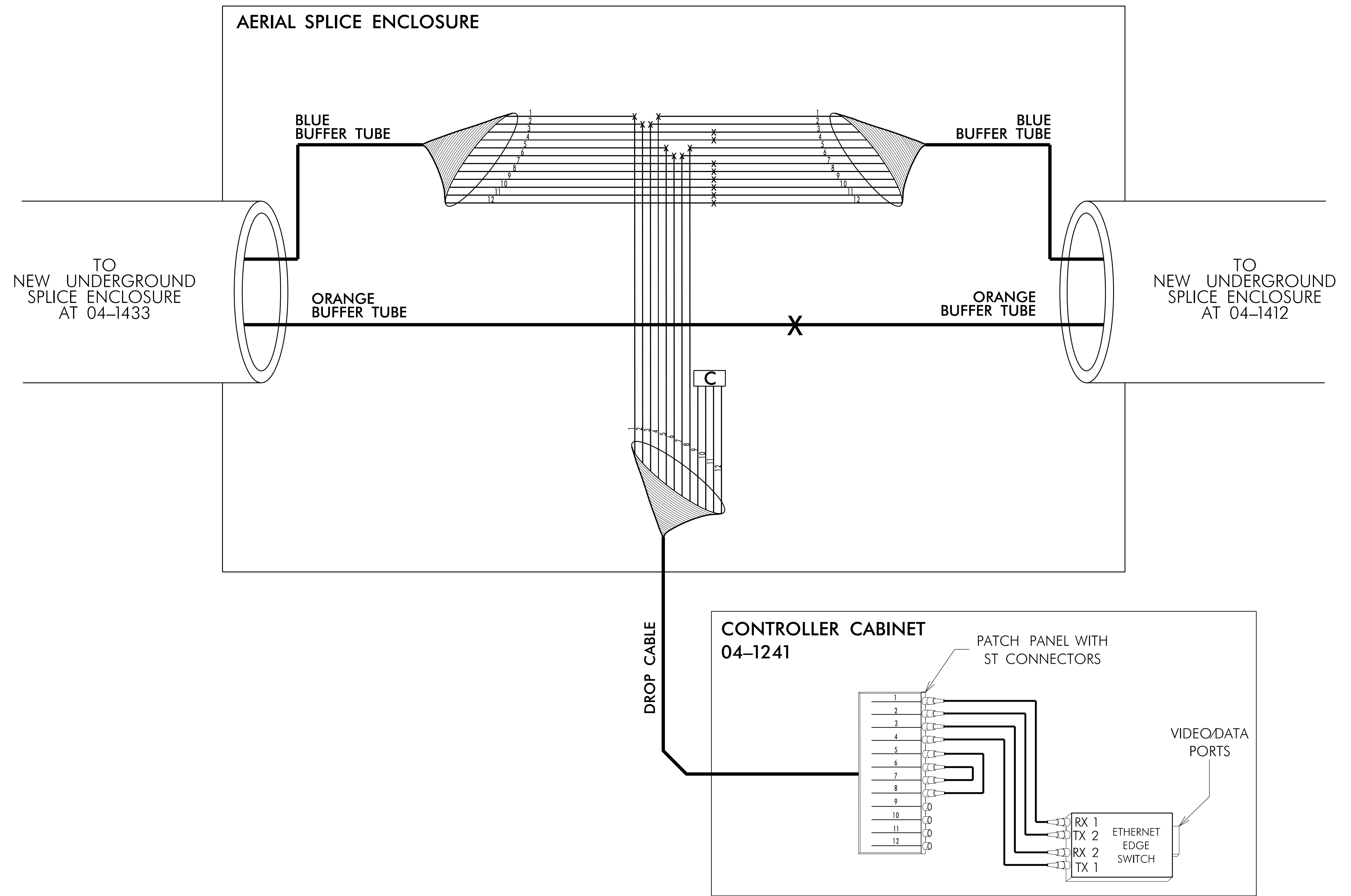


AERIAL SPLICE ENCLOSURE
 AT NC 42 AND
 SR 1705 (CASTLEBERRY RD)
 SIG. INV. # 04-1241

| COLOR CODE | | LEGEND | |
|------------|-------------|--|--|
| (1) BLUE | (7) RED | X = NEW FUSION SPLICE INDIVIDUAL FIBER | |
| (2) ORANGE | (8) BLACK | C = CAP, COIL, AND SEAL | |
| (3) GREEN | (9) YELLOW | | |
| (4) BROWN | (10) VIOLET | | |
| (5) SLATE | (11) ROSE | | |
| (6) WHITE | (12) AQUA | | |

Notes:
 Unused fibers left coiled and stored in splice tray.
 Unused Buffer Tubes left coiled and stored in splice tray.



NOTES:

1. NOTIFY THE NCDOT DIVISION 4 TRAFFIC ENGINEER, ANDY BROWN, AT (252) 640-6505 EXT 3544, FIVE (5) DAYS PRIOR TO BEGINNING WORK ON SIGNAL SYSTEM COMMUNICATIONS CABLE. NOTIFY THE DIVISION 4 TRAFFIC ENGINEER AFTER ALL WORK IS PERFORMED. ALL WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS OPERATIONAL.
2. TRANSCEIVER TERMINATION CONFIGURATIONS ARE GENERIC. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATIONS AND SHALL PERFORM ALL SPLICING AND TERMINATIONS IN CONTROLLER CABINET.

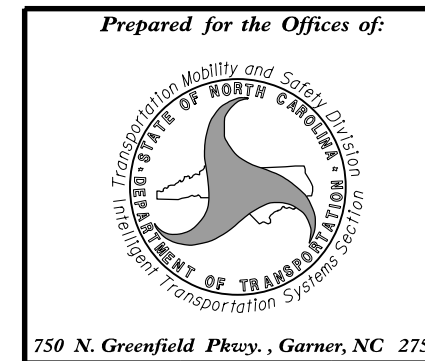
INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING:
 REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"

- 1) SPLICE LOCATION
- 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.

5/25/2018
 L:\MCP\18V11\040031\4R3825B\11\off\c4s\gnal\SR3825B_SCP-22.dgn
 C:\AS1

Prepared by
URS
 URS Corporation - North Carolina
 1600 Perimeter Park Drive
 Morrisville, North Carolina 27560
 TELEPHONE (919) 461-1100 FAX (919) 461-1415
 NC LICENSE # C-2243



| Splice Details | |
|------------------------------------|-----------------------------|
| Division 4 Johnston County Clayton | |
| PLAN DATE: January 2018 | REVIEWED BY: C. L. Kalencik |
| PREPARED BY: S. W. Cox | REVIEWED BY: |
| REVISIONS | INIT. DATE |
| | |
| | |
| | |

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 37856
 STEVEN W. COX
 5/25/2018
 CADD Filename: