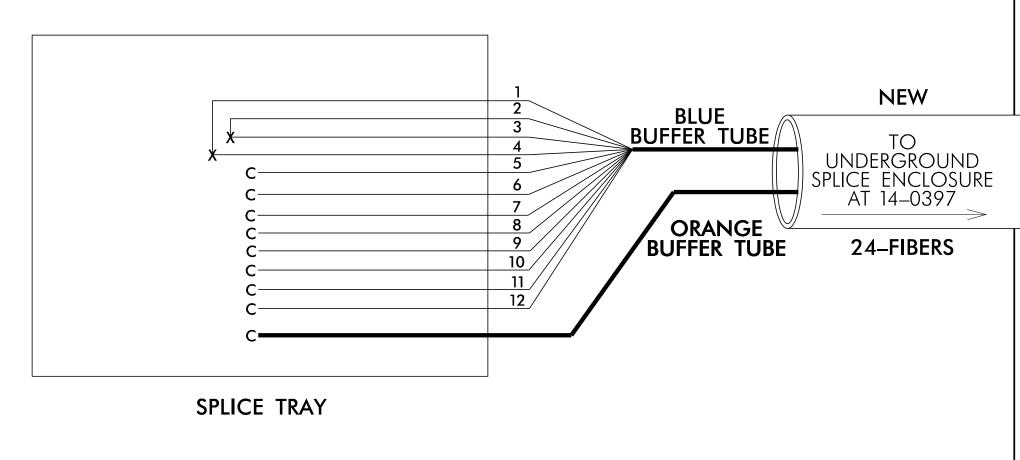
R-5600 SCP-15

SPLICE ENCLOSURE

NEW UNDERGROUND SPLICE ENCLOSURE ALONG US 23 BUS. (W MAIN STREET) BETWEEN MILL STREET AND SCOTT CREEK (SEE SCP-03)



NOTES

- 1. FOURTEEN (14) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 14 DEPUTY TRAFFIC ENGINEER AT (828)331-5253 TO ARRANGE FOR DIVISION TO PRAGRAM THE NEW FIELD ETHERNET SWITCHES WITH THE NECESSARY NETWORK CONFIGURATION DATA, INCLUDING BUT NOT LIMITED TO: THE PROJECT IP ADDRESS, DEFAULT GATEWAY, SUBNET MASK AND VLAN ID INFORMATION. NOTIFY THE DEPÚTY TRAFFIC ENGINÉER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY. WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS BACK UP AND OPERATIONAL.
- 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING/ENSURING THE PROPER TERMINATIONS.
- 3. 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 SPLICE
- 4. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY.
- 5. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE.

LEGEND

Color Code TIA/EIA 598-B RD (7) Red BK (8) Black YL (9) Yellow VI (10) Violet RS (11) Rose AQ (12) Aqua BL (1) Blue OR (2) Orange GR (3) Green BR (4) Brown SL (5) Slate WH (6) White

X = Fusion Splice Individual Fiber C = Cap and Seal

EXPRESS = Express entire buffer tube/fibers through without cutting BUFFER SPLICE = Splice all fibers in buffer tube color to color





D14-14_NC 107 Splice Details

Division 14 Jackson County Sylva June 2025 REVIEWED BY: ZM Esposito N. Greenfield Pkwy, Garner, NC 27529 | PREPARED BY: DJ White REVIEWED BY: BN Groome

REVISIONS

SEAL 052936

DOCUMENT NOT CONSIDERED

FINAL UNLESS ALL SIGNATURES COMPLETED

INIT. DATE Brittary Groome 8/26/2025
1E09340E1094484.... BATE