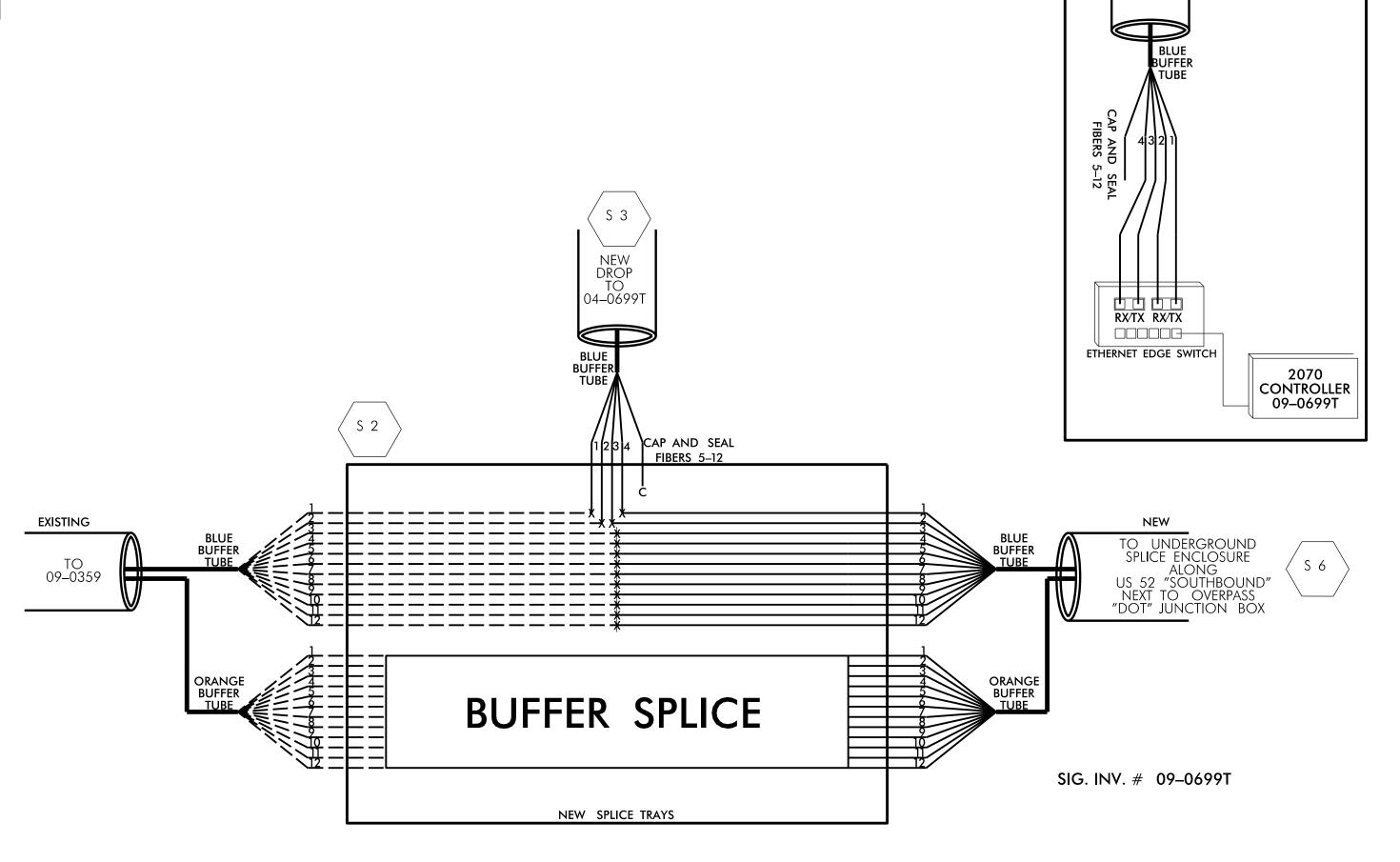
UNDERGROUND SPLICE ENCLOSURE IN JUNCTION BOX "A1" JUST WEST OF
HANES MILL ROAD AT MUSEUM DRIVE
EXISTING TEMP SIGNAL 09–0699

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



COLOR CODE TIA/EIA 598-A

(1) BLUE (7) RED (2) ORANGE (8) BLACK (3) GREEN (9) YELLOW (4) BROWN (10) VIOLET (11) ROSE (5) SLATE (12) AQUA (6) WHITE

<u>LEGEND</u> X = FUSION SPLICEC = CAP IN TRAY

EXPRESS = EXPRESS ENTIRE BUFFER TUBE /FIBERS THROUGH WITHOUT CUTTING

BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

PROJECT CONSTRUCTION NOTES:

- 1). FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE CITY OF WINSTON-SALEM'S SIGNAL SYSTEM SUPERVISOR, AT (336) 748-3228 TO ARRANGE FOR THE CITY TO PROGRAM THE NEW FIELD ETHERNET SWITCHES WITH THE NECESSARY NETWORK CONFIGURATIONS DATA, INCLUDING BUT NOT LIMITED TO TO: THE PROJECT IP ADDRESS, DEFAULT GATEWAY, SUBNET MASK AND VLAN ID INFORMATION. NOTIFY THE SIGNAL SYSTEM SUPERVISOR AFTER ALL WORK IS PERFORMED TO 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 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 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.

4. CUT OVER OF THE "SIGNAL SYSTEM FIBER" SHALL NOT EXCEED 48 HOURS IN DURATION. THIS WORK IS NOT COMPLETE UNTIL THE CITY OF WINSTON-SALEM'S "SIGNAL SYSTEMS SUPERVISOR" VERIFIES THAT THEIR SYSTEM IS BACK UP AND OPERATIONAL.

TMP (PHASE II)

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEE "ICT" FOR THIS WORK

SPLICE DETAIL CITY SIGNAL FIBER

DIVISION 09 FORSYTH COUNTY WINSTON-SALEM PLAN DATE: February 2023 REVIEWED BY: RW THOMPSON PREPARED BY: IN AVERY REVIEWED BY:

032711 INIT. DATE Russell W. Thompson

CADD Filename: \$FILENAME\$

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SIG. INV. # 09-0699T

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REVISIONS