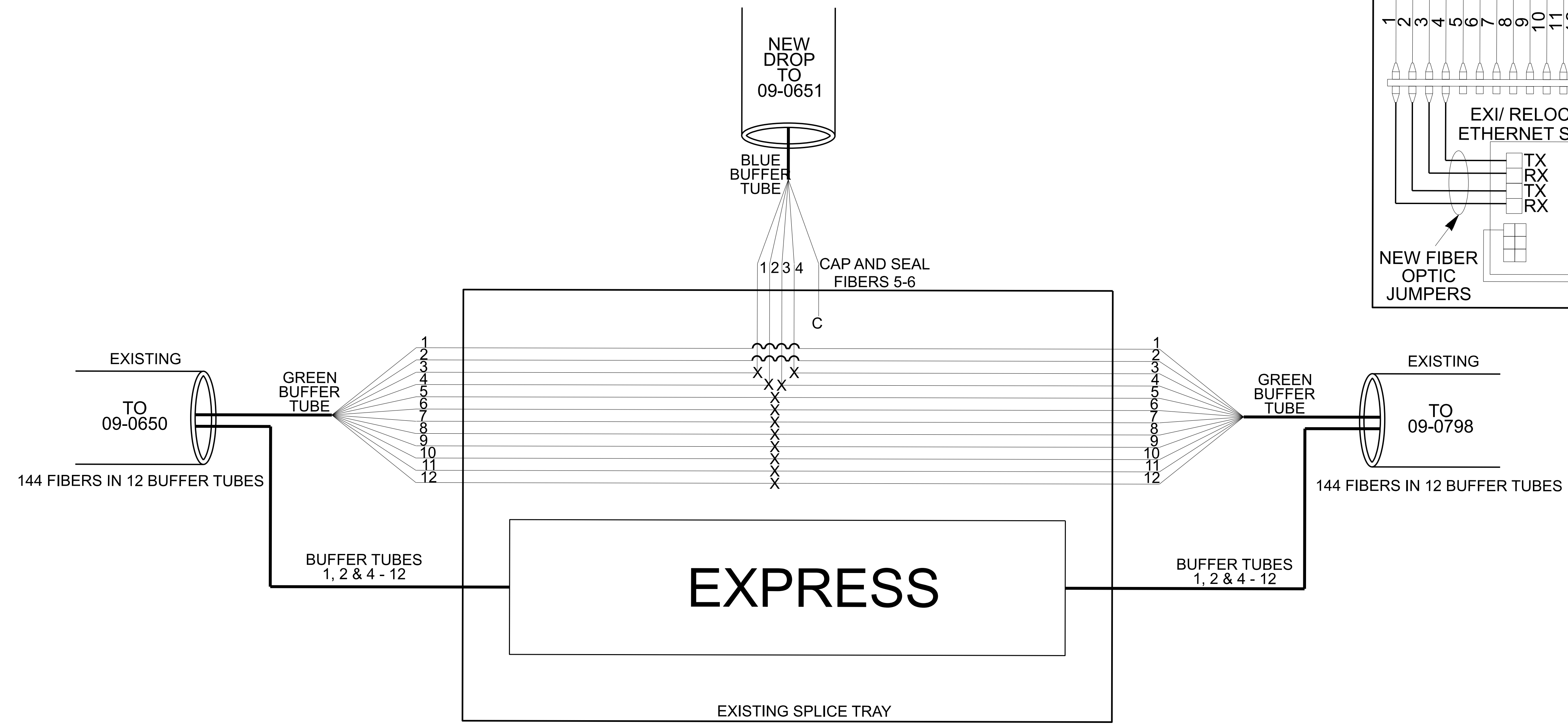
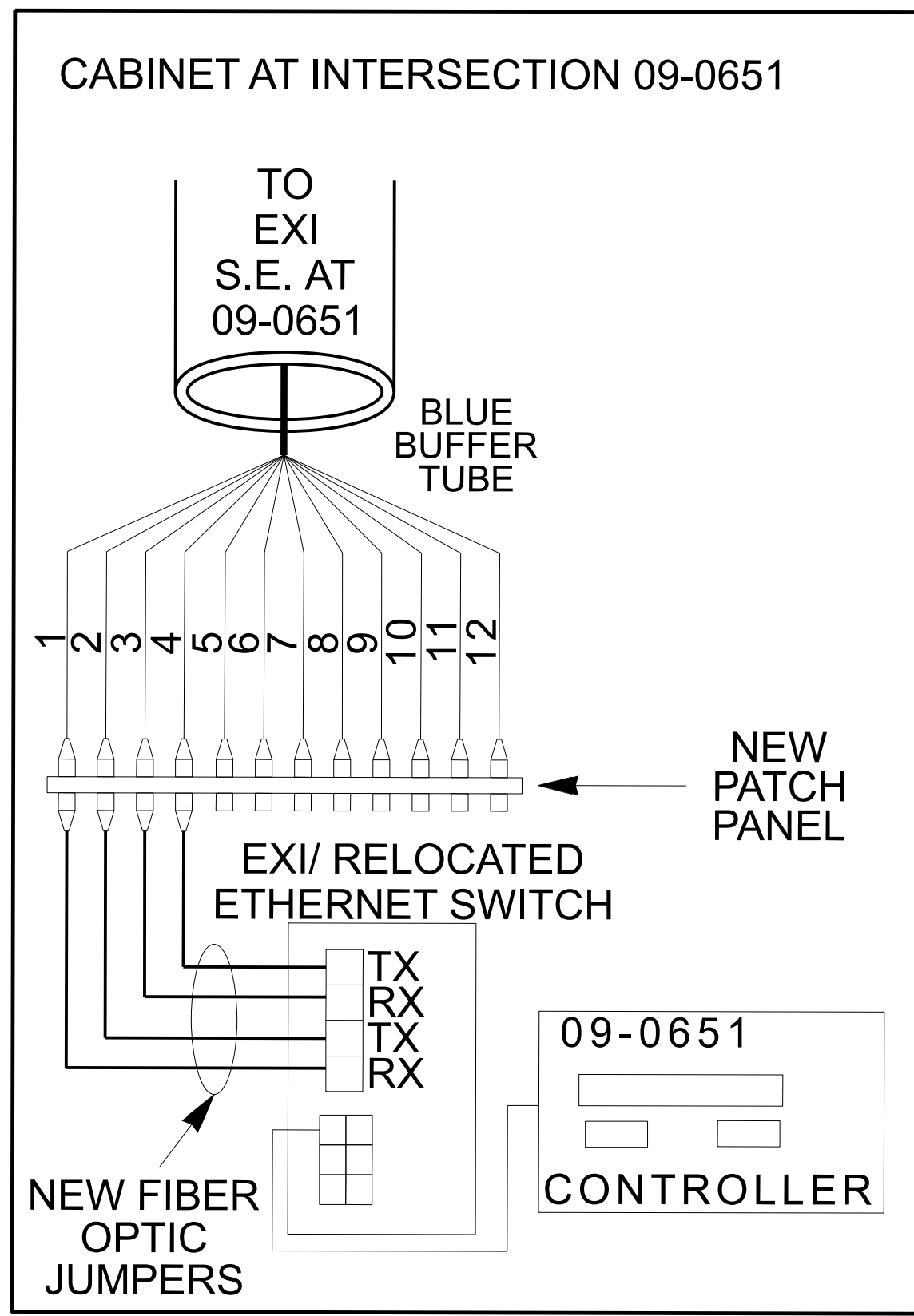


MODIFY EXISTING UNDERGROUND SPLICE ENCLOSURE "SE-A2(WS)"
US 52 SB RAMPS AT UNIVERSITY PKWY
SIG. INV. # 09-0651

LEGEND		COLOR CODE TIA/EIA 598-A	
X	= FUSION SPLICE	(1) BLUE	(7) RED
E	= EXISTING SPLICE	(2) ORANGE	(8) BLACK
C	= CAP IN TRAY	(3) GREEN	(9) YELLOW
EXPRESS	= EXPRESS ALL FIBERS/ BUFFER TUBES	(4) BROWN	(10) VIOLET
BUFFER SPLICE	= SPLICE ALL FIBERS/ BUFFER TUBES	(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:

- FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE CITY OF WINSTON-SALEM TRAFFIC SIGNAL SYSTEM OPERATIONS MANAGER AT 919-969-5098. NOTIFY THE CITY OF WINSTON SALEM TRAFFIC SIGNAL SYSTEM OPERATIONS MANAGER AFTER ALL WORK IS PERFORMED TO ENSURE THAT THE WINSTON-SALEM SIGNAL SYSTEM IS FUNCTIONING AND IN NORMAL OPERATION. WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS BACK UP AND OPERATIONAL.
- PRIOR TO REMOVAL OF ANY FIBER OPTIC CABLE CONTRACTOR TO RECORD EXISTING SPLICE ARRANGEMENT FOR COMPARISON TO THE SUPPLIED SPLICE DETAILS. IF DISCREPANCIES EXIST, CONTACT THE ENGINEER TO DETERMINE HOW TO PROCEED WITH RESPLICING. PROVIDE AS-BUILT PLANS TO THE ENGINEER IF FINAL SPLICE ARRANGEMENT DIFFERS FROM THE SUPPLIED SPLICE DETAILS.

- ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING \ ENSURING PROPER TERMINATIONS.
- INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING: REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"
 - SPLICE LOCATION
 - DATE
 - COMPANY NAME
 - 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.

SEE ITS PLANS FOR 72-FIBER CABLE ENTERING THE SPLICE ENCLOSURE. WINSTON-SALEM SIGNAL SYSTEM SPLICES INTO THE GREEN BUFFER TUBE OF THE 144-FIBER SS/ITS CABLE.

FINAL DESIGN

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

	WINSTON-SALEM SIGNAL SYSTEM SPLICE PLANS		
	DIVISION 09 FORSYTH CO. WINSTON-SALEM	PLAN DATE: FEBRUARY 2026	
750 N. Greenfield Pkwy., Garner, NC 27529	PREPARED BY: HEIDI BERGGREN, EI	REVISIONS	INIT. DATE

SCALE: 0 N/A

SIGNATURE: Ryan Hough
DATE: 02/06/2026