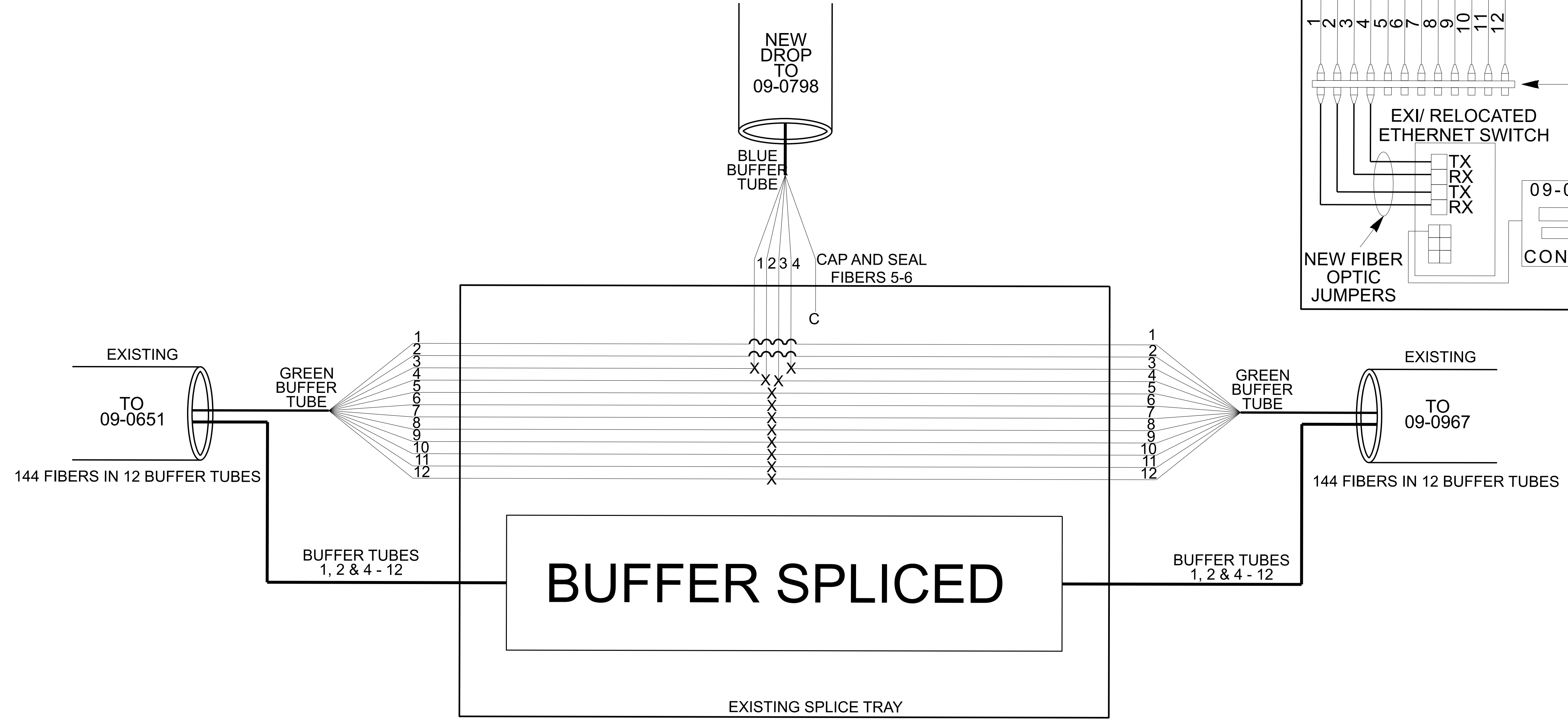
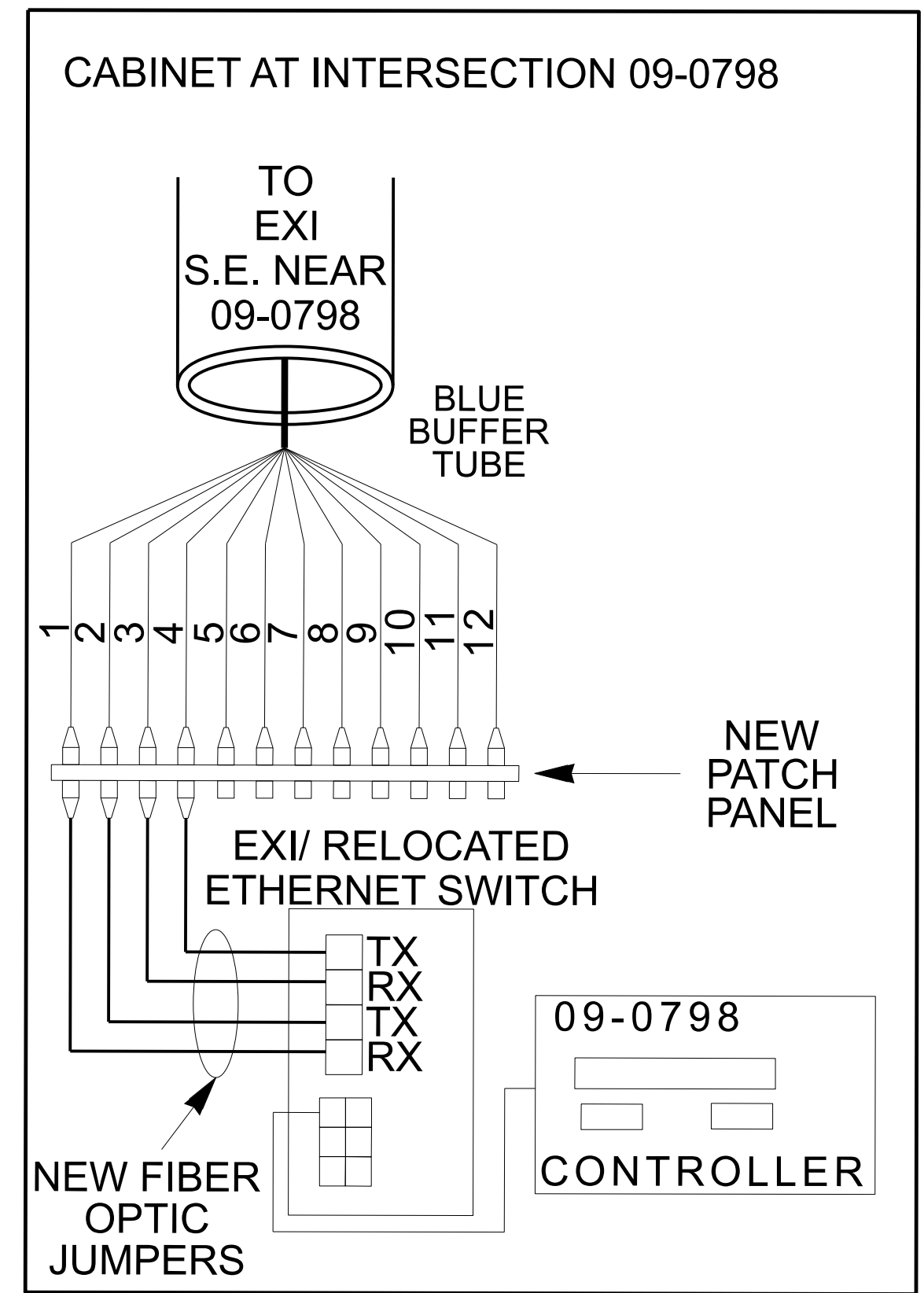


MODIFY EXISTING UNDERGROUND SPLICE ENCLOSURE "SE-B1(WS)"
 US 52 NB RAMPS/N. PATTERSON AVE.
 AT UNIVERSITY PKWY
 SIG. INV. # 09-0798

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

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:
 1. 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 SIGNALSYSTEM 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.
 2. 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.

3. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING \ ENSURING PROPER TERMINATIONS.
 4. 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.

FINAL DESIGN

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

	WINSTON-SALEM SIGNAL SYSTEM SPLICE PLANS		
	PLAN DATE: FEBRUARY 2026 PREPARED BY: HEIDI BERGGREN, EI	REVIEWED BY:	

750 N. Greenfield Pkwy., Garner, NC 27529

SCALE: 0 N/A