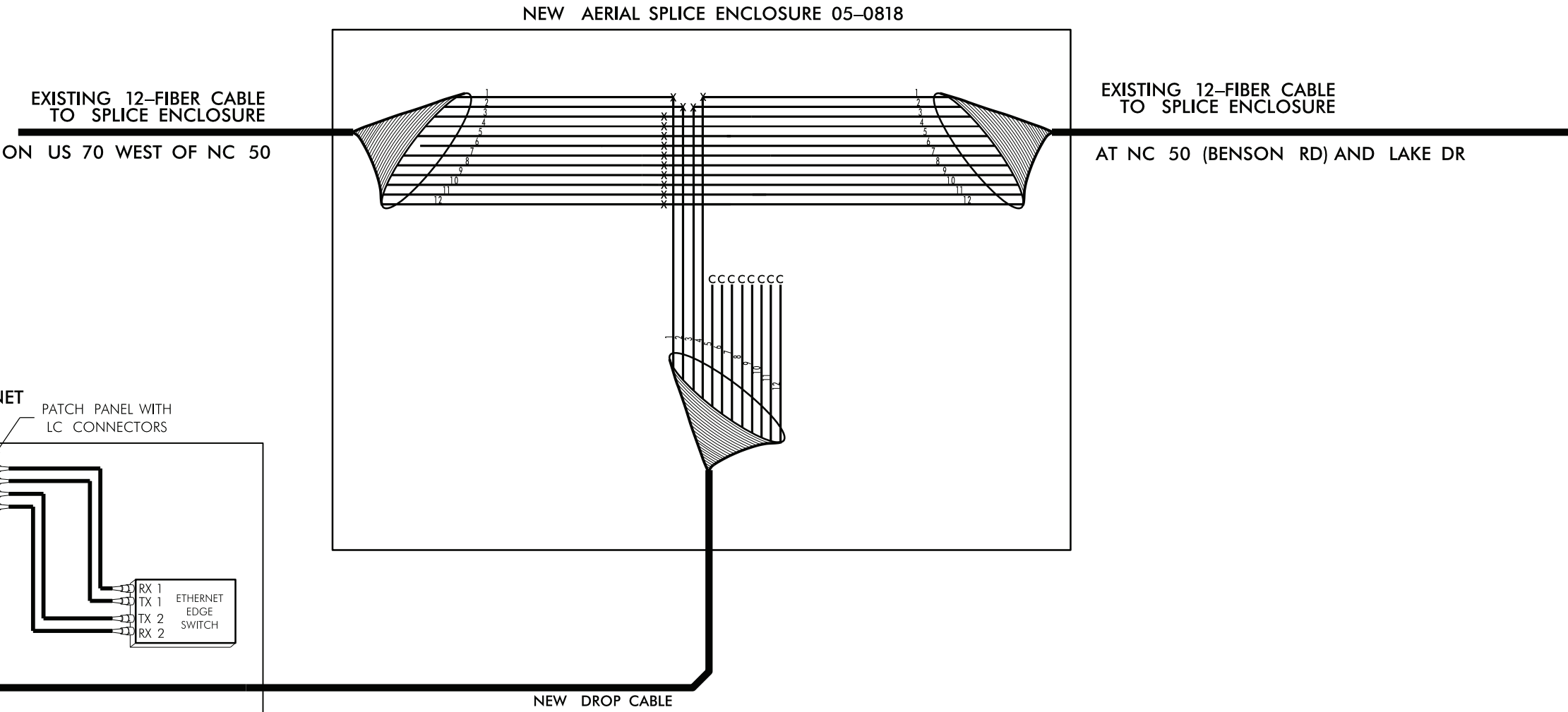


NEW AERIAL SPLICE ENCLOSURE  
AT NC 50 (BENSON RD) AND  
US 70 WB RAMPS  
SIG. INV. # 05-0818

COLOR CODE TIA/EIA 598-A		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 5 TRAFFIC ENGINEER, AT (919) 220-4600, SEVEN (7) DAYS PRIOR TO BEGINNING WORK ON COMMUNICATIONS CABLE FOR SIGNAL COMMUNICATIONS. NOTIFY THE DIVISION 5 TRAFFIC ENGINEER AFTER ALL WORK IS PERFORMED. ALL WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS OPERATIONAL.
2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATIONS AND SHALL PERFORM ALL SPlicing AND TERMINATIONS IN CONTROLLER CABINET.
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.

THIS PLAN SET SUPERSEDES THE PLAN SET ORIGINALLY SEALED BY HEMANG SURTI ON 1/11/23

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

	Splice Detail		
	Division 5	Wake County	
PLAN DATE: SEPTEMBER 2023		REVIEWED BY:	
PREPARED BY: G. GREEN		REVIEWED BY:	
SCALE: 0 NA N.T.S.		REVISIONS	INIT. DATE

09/13/2023  
CAD: FTI/and

13-SEP-2023 08:12:6 Documents\9014\_V\_05-0818-4654\_Corner\Revisions\on\_Sep1\_2023\4654\_SCP-3\_2023XXX.dgn