

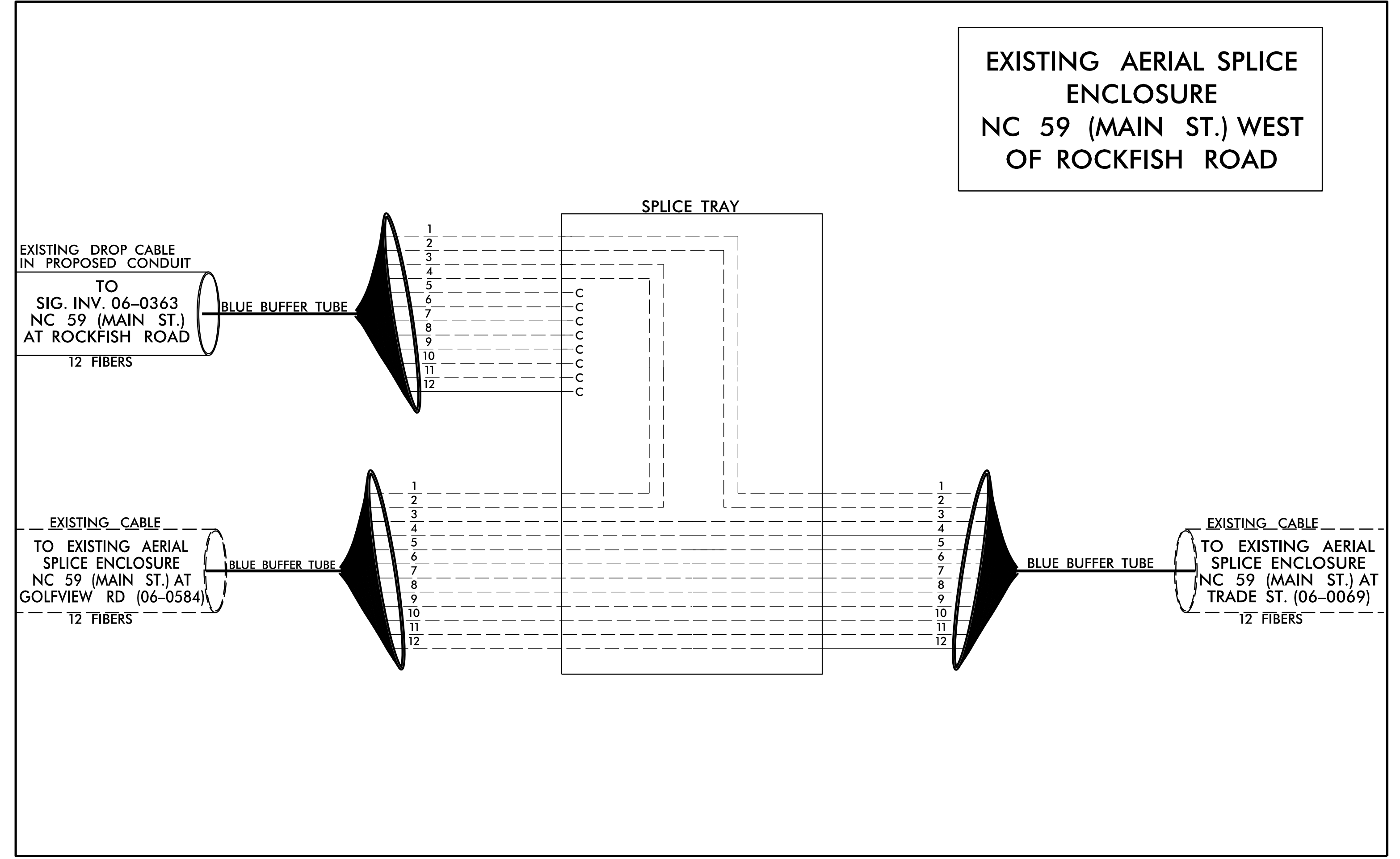
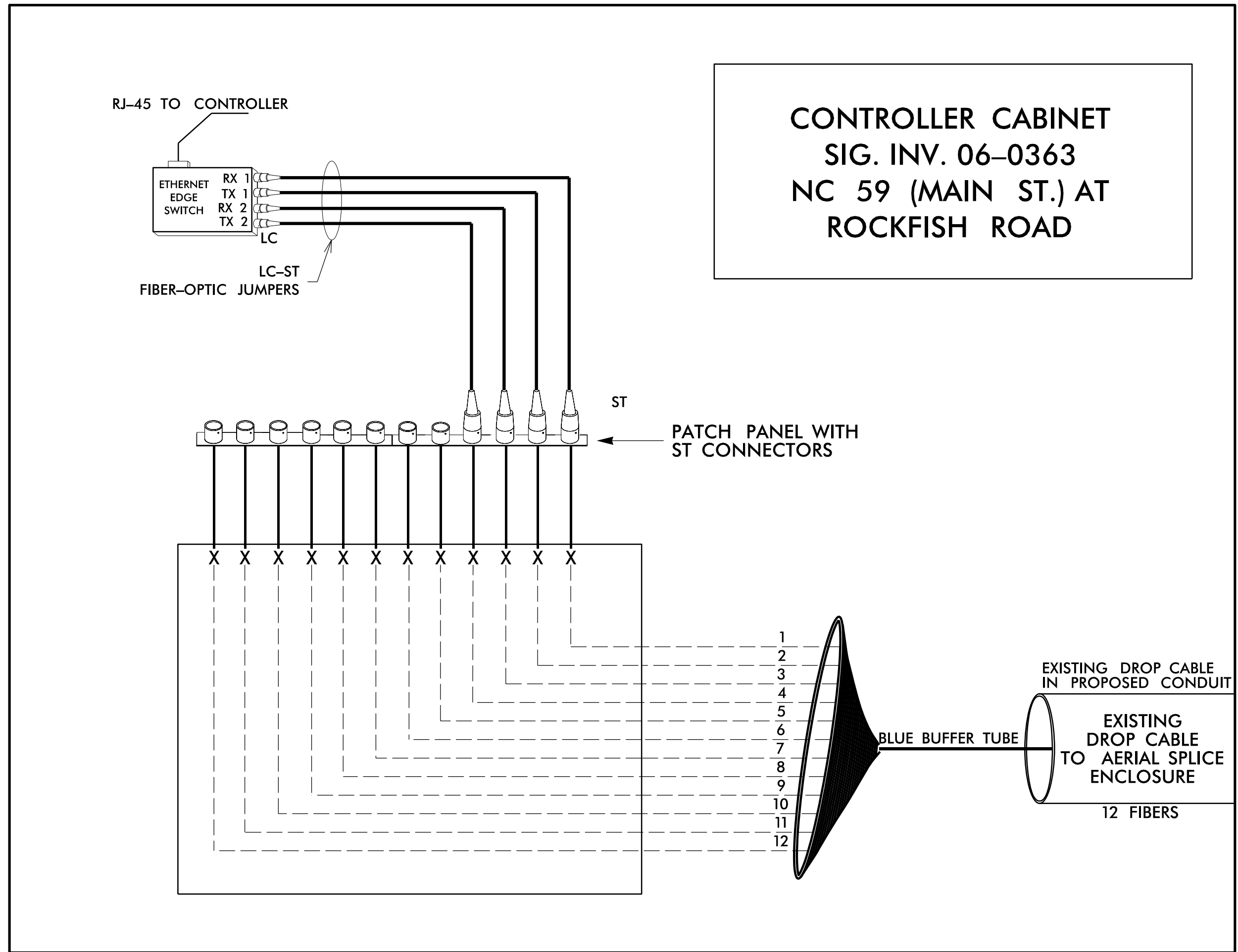
NOTES

- 1) FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 6 TRAFFIC SIGNAL SUPERVISOR AT (910) 364-0606 TO PROGRAM 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 DIVISION 6 TRAFFIC SIGNAL SUPERVISOR 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) 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 AND ENSURING PROPER TERMINATIONS.
- 4) INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING: REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"
 a) SPLICE LOCATION
 b) DATE
 c) COMPANY NAME
 d) NAME OF INDIVIDUAL PERFORMING THE SPLICING
- 5) 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.
- 6) UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
- 7) UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE

LEGEND

COLOR CODE TIA/EIA 598-A		
(1) BLUE	(7) RED	X = FUSION SPLICE INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	C = CAP AND SEAL
(3) GREEN	(9) YELLOW	EXPRESS = EXPRESS ENTIRE BUFFER TUBE /FIBERS THROUGH WITHOUT CUTTING
(4) BROWN	(10) VIOLET	BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR
(5) SLATE	(11) ROSE	
(6) WHITE	(12) AQUA	

NOTE TO CONTRACTOR:
 EXISTING DROP CABLE RUNNING TO SIGNAL CABINET 06-0363 TO BE BACKPULLED, RELOCATED INTO NEW RISER AND CONDUIT, AND TERMINATED IN NEW SIGNAL CABINET. REFER TO SHEET SCP-2.



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Prepared for the Offices of:

 Signal System #D06-03 Hope Mills
TEMPORARY SPLICE DETAILS

DIVISION 6 CUMBERLAND COUNTY HOPE MILLS
 PLAN DATE: March 2024 REVIEWED BY: G. G. Murr, Jr.
 PREPARED BY: B. E. Wynn REVIEWED BY:
 REVISIONS INIT. DATE

SCALE: 0 NONE N/A

DocuSigned by:
 Gene G. Murr, Jr.
 SEAL 14543
 ENGINEER
 GENE G. MURR, JR.
 SIGNATURE DATE
 CADD Filename: