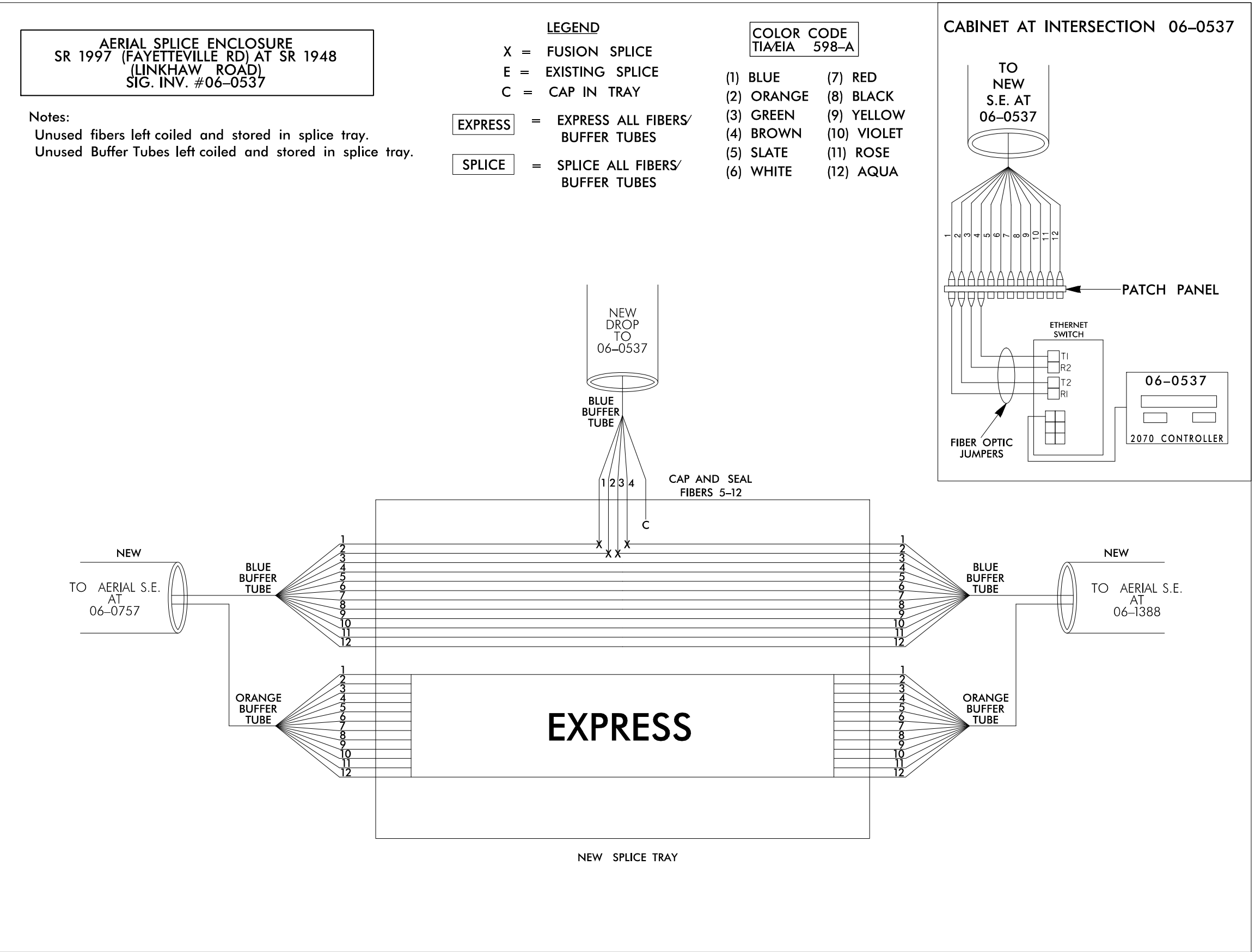
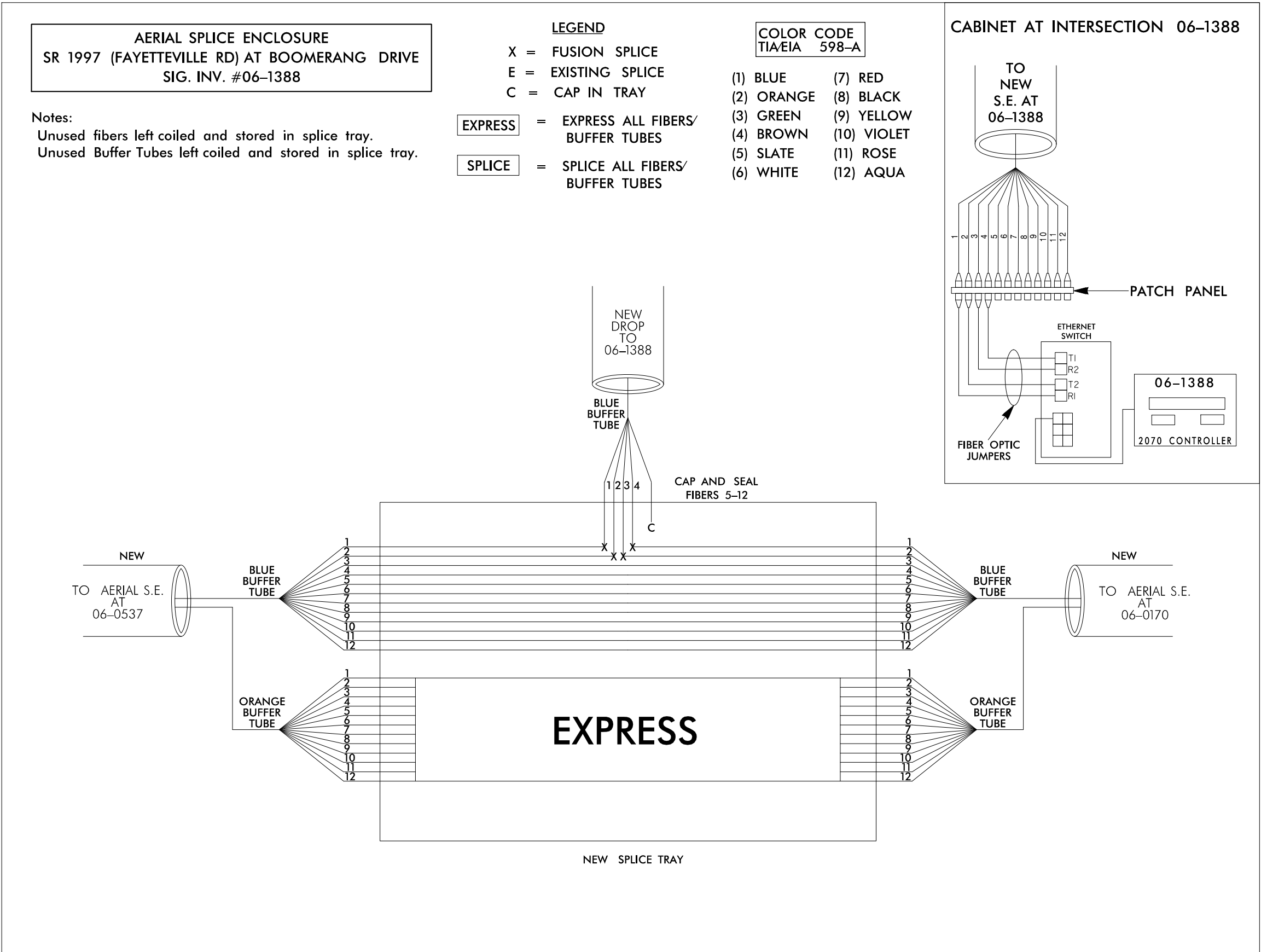


PROJECT REFERENCE NO.	SHEET NO.
U-5797	SCP-15



LEGEND

COLOR CODE TIA/EIA 598-B		
(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	

NOTES

- UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
- UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE

- FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 6 TRAFFIC ENGINEER AT (910) 364-0606 TO NOTIFY OF WORK TO BE PERFORMED ON EXISTING SYSTEM.
- 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.

FINAL SPLICE DETAIL PLANS

stv
STV Engineers, Inc.
900 West Trade St., Suite 715
Charlotte, NC 28202
(704) 372-1885
NC License Number F-0991

Prepared for the Offices of:

750 N. Greenfield Pkwy, Garner, NC 27529

SCALE
NONE

SPLICE DETAILS Signal System #D06-18 Lumberton			
Division 6		Robeson County	
Lumberton			
PLAN DATE:	Feb 2025	REVIEWED BY:	H.M. Surti
PREPARED BY:	R.L. Aristondo	REVIEWED BY:	T.W. Moody
REVISIONS		INIT.	DATE

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

SEAL
NORTH CAROLINA
PROFESSIONAL
ENGINEER
SEAL
040329
Trent Moody
45EA1D4836704ED
3/19/2025
CADD FILE NAME: U-5797_SCP_15