

1. FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT RANDY TOLBERT, CITY OF HIGH POINT SIGNAL SYSTEM MANAGER AT (336) 883-3236 TO ARRANGE FOR THE CITY 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 THE TRAFFIC ENGINEER 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 \ 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.

EXISTING	AERIAL SPLICE ENCLOSUR
	NC 62
	AT
	FAIRFIELD ROAD

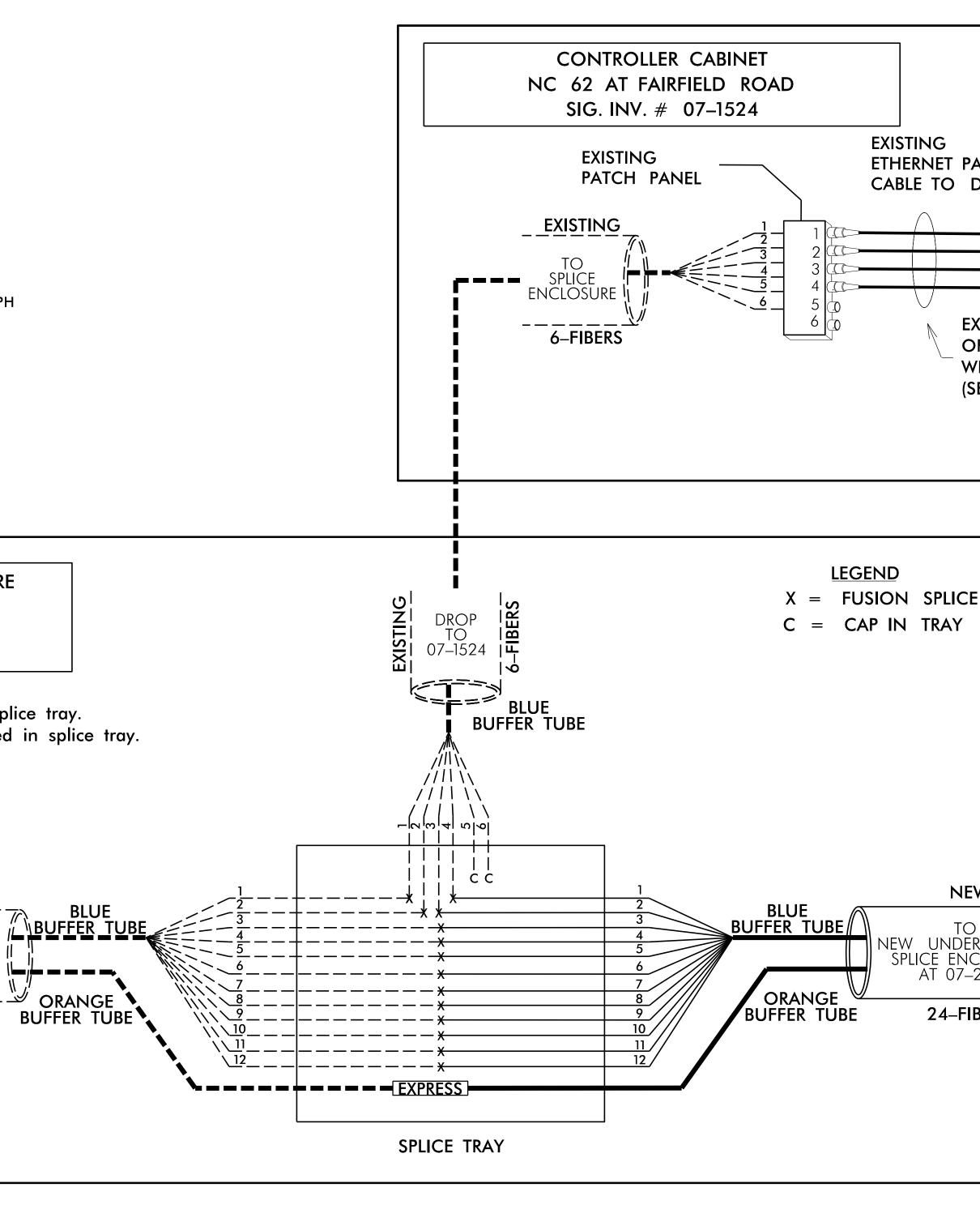
Notes:

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

> EXISTING _____

to EXISTING AERIAL SPLICE ENCLOSURE AT 07–0813

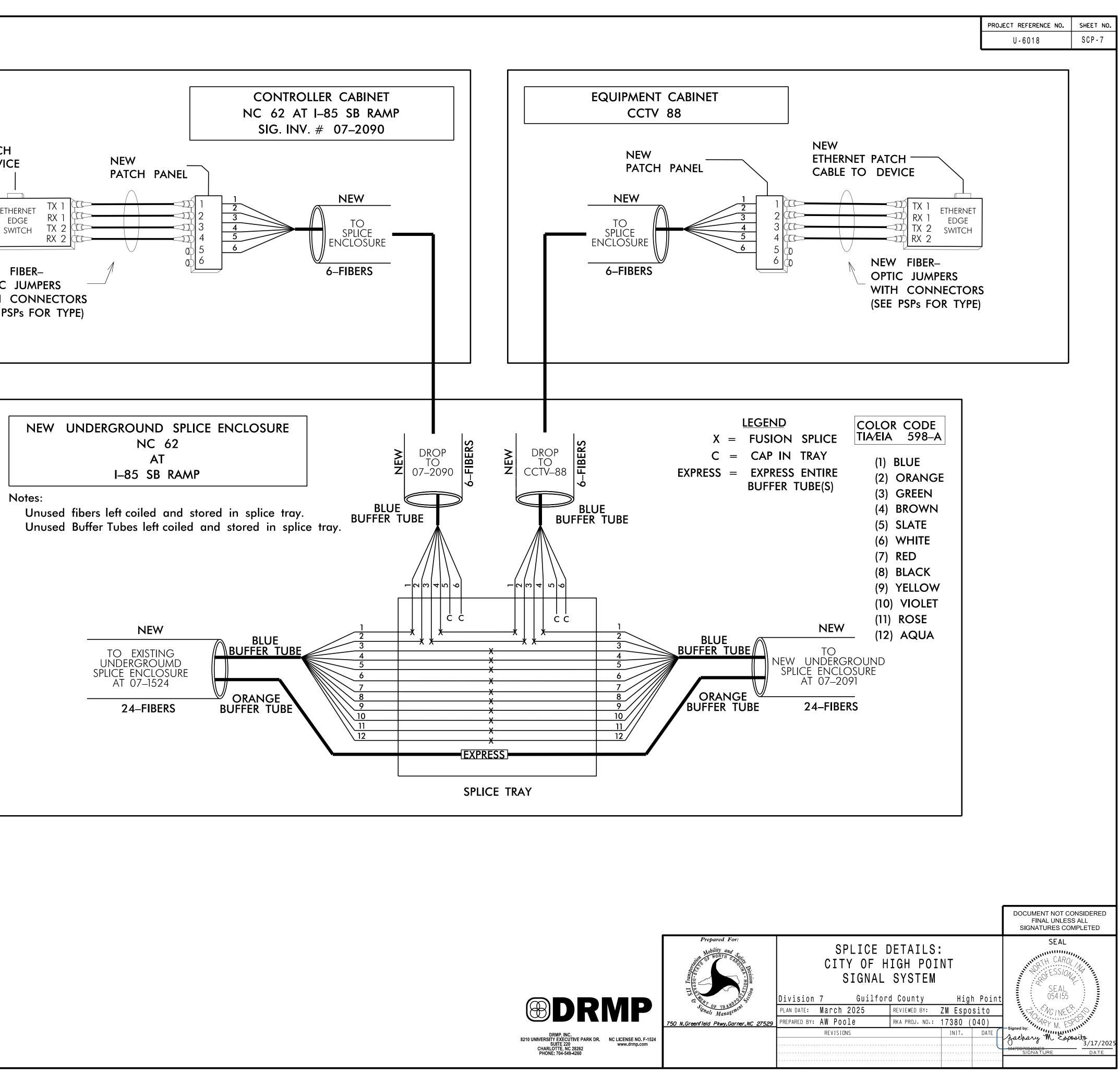
24–FIBERS





		PROJECT REFERENCE NO.	SHEET NO.
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RX 2 SWITC	.н 		
KIISTING FIBER-			
PTIC JUMPERS			
EE PSPs FOR TY			
COLOR CO TIA⁄EIA 59			
(1) BLUE			
(1) BLOL (2) ORA			
(3) GREE			
(4) BROV			
(5) SLAT			
(6) WHI1 (7) RED			
(7) RED (8) BLAC	ск		
(9) YELL			
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W (11) ROS			
(12) AQU	JA		
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BERS			
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Prepared For:	SPLICE DETAILS:	SEAL	····
NOT OF NORTH CAREE	CITY OF HIGH POINT	NITH CARC	L IN MARK
Division uon	SIGNAL SYSTEM	Point SEAL 054 155	
C OF TRANSPORT	Division 7 Guilford County High I PLAN DATE: March 2025 REVIEWED BY: ZM Esposi		
reenfield Pkwy,Garner,NC 27529	PREPARED BY: AW Poole RKA PROJ. NO.: 17380 (04	0) signed by:	SPOSIUM.
	REVISIONS INIT.		posito
		SIGNATURE	DATE

NEW ETHERNET PAT CABLE TO DE	CH VICE	
	ETHERNET EDGE SWITCH	TX 1 RX 1 TX 2 RX 2
OPT WITH	/ FIBER- IC JUMP H CONN PSPs FC	PERS



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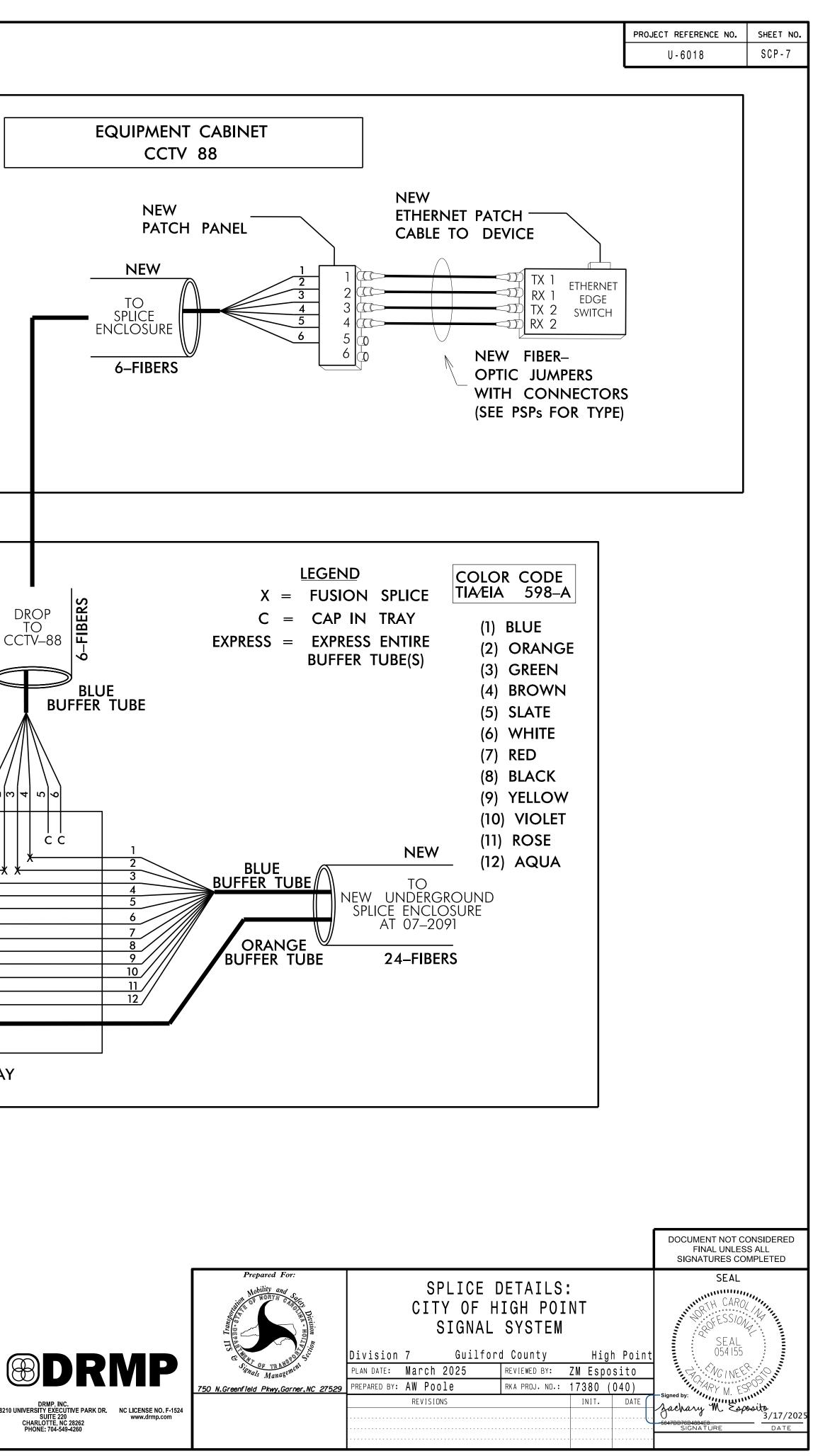
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NEW UNDERGROUND SPLICE ENCLOSURE NC 62 AT I-85 NB RAMP

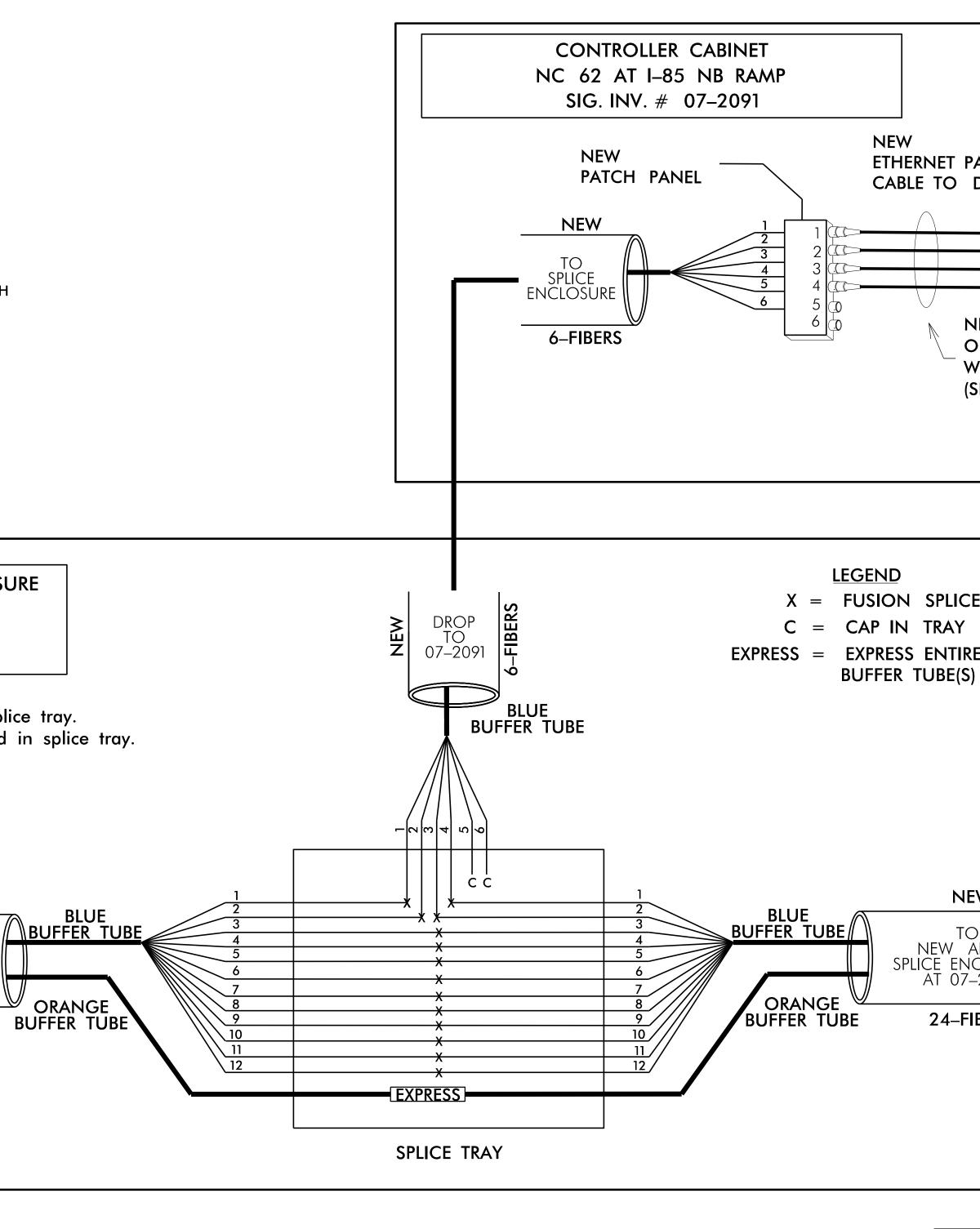
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Ν	EW
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TO NEW UNDERGROUND SPLICE ENCLOSURE AT 07–2090

24–FIBERS





DEVICE $T \times 1$ ETHERNET EDGE $T \times 2$ SWITCH RX 2 SWITCH RX 2 EW FIBER- DPTIC JUMPERS (ITH CONNECTORS SEE PSPs FOR TYPE) E COLOR CODE TIAZEIA 598-A (1) BLUE
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(8) BLACK
(9) YELLOW
(10) VIOLET
W (11) ROSE
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CITY OF HIGH POINT
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CITY OF HIGH POINT SIGNAL SYSTEM Division 7 Guilford County High Point PLAN DATE: March 2025 REVIEWED BY: ZM Esposito PREPARED BY: AW Poole RKA PROJ. NO.: 17380 (040)
CITY OF HIGH POINT

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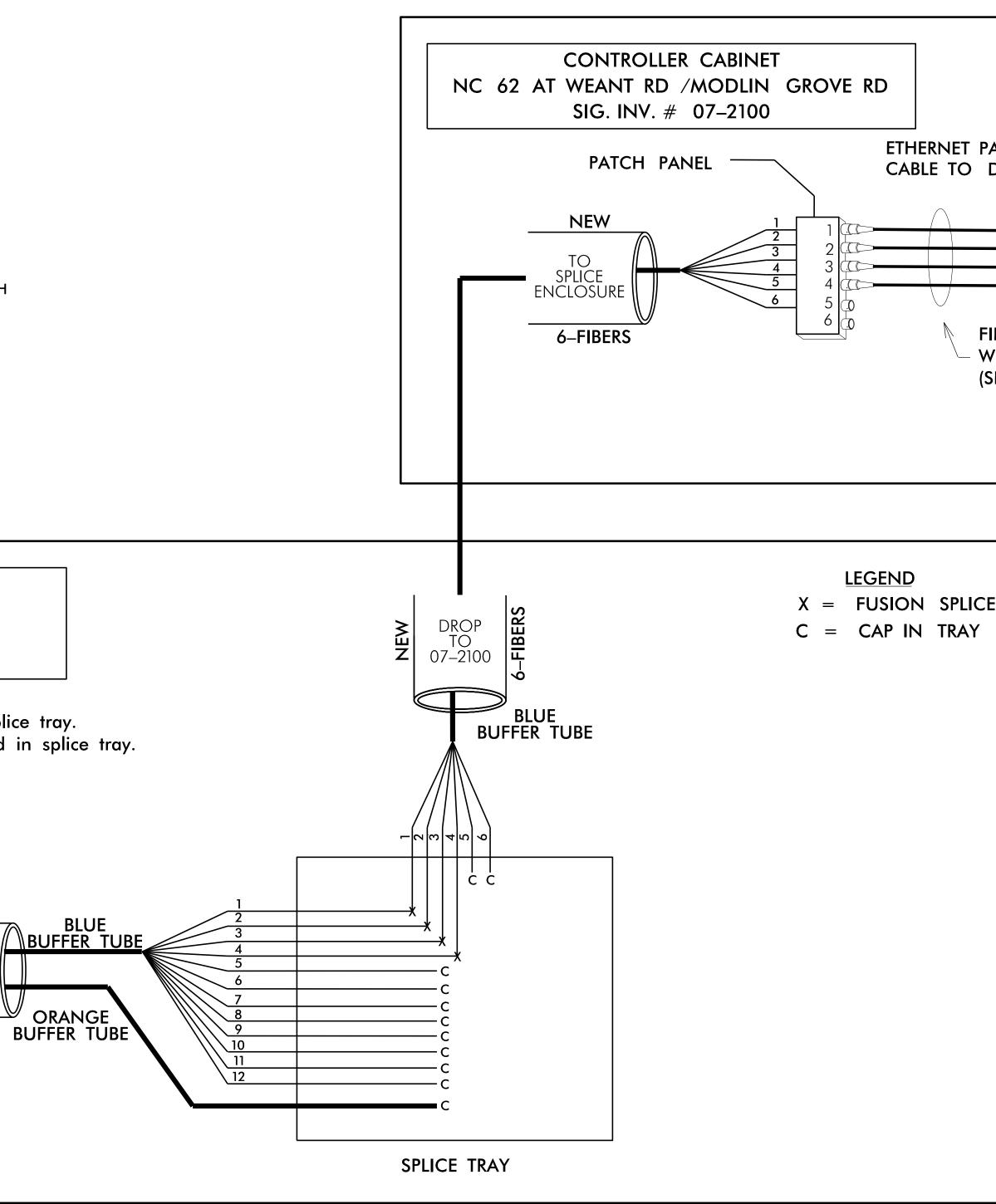
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		NC	62		
		AT			
WEAN	T RD	/MOD	LIN	GROVE	RD

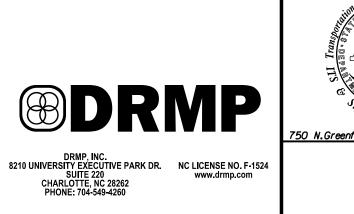
Notes:

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

to Existing Aerial Splice enclosure At 07–2091

24–FIBERS





	PROJECT REFERENCE NO.	SHEET NO. SCP-9
	U-6018	
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EVICE		
RX 1 ETHERNET RX 1 EDGE TX 2 SWITCH		
RX 2		
BER-OPTIC JUMPERS		
TH CONNECTORS E PSPs FOR TYPE)		
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COLOR CODE TIA⁄EIA 598–A		
(1) BLUE		
(2) ORANGE (3) GREEN		
(4) BROWN		
(5) SLATE (6) WHITE		
(7) RED		
(8) BLACK		
(9) YELLOW (10) VIOLET		
(11) ROSE		
(12) AQUA		
	DOCUMENT NOT CO	
Prepared For:	FINAL UNLES SIGNATURES CO	S ALL
Mobility and SPLICE DE CITY OF HIG		
SIGNAL S	YSTEM	
Division 7 Guilford C	ounty High Point IEWED BY: ZM Esposito	
	PROJ. ND.: 17380 (040) Signed by: M. ES INIT. DATE Jachary M. ES	politic
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