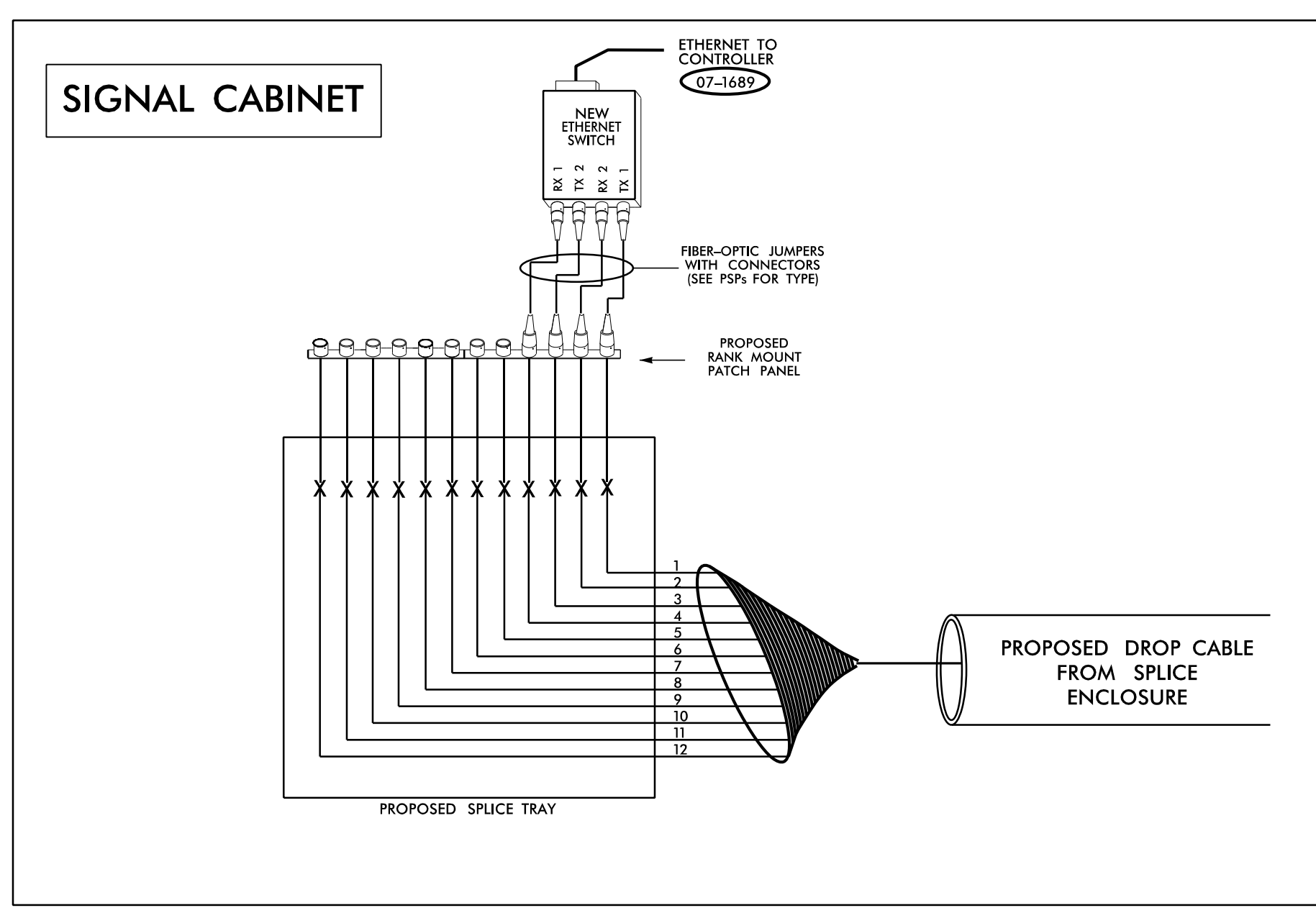
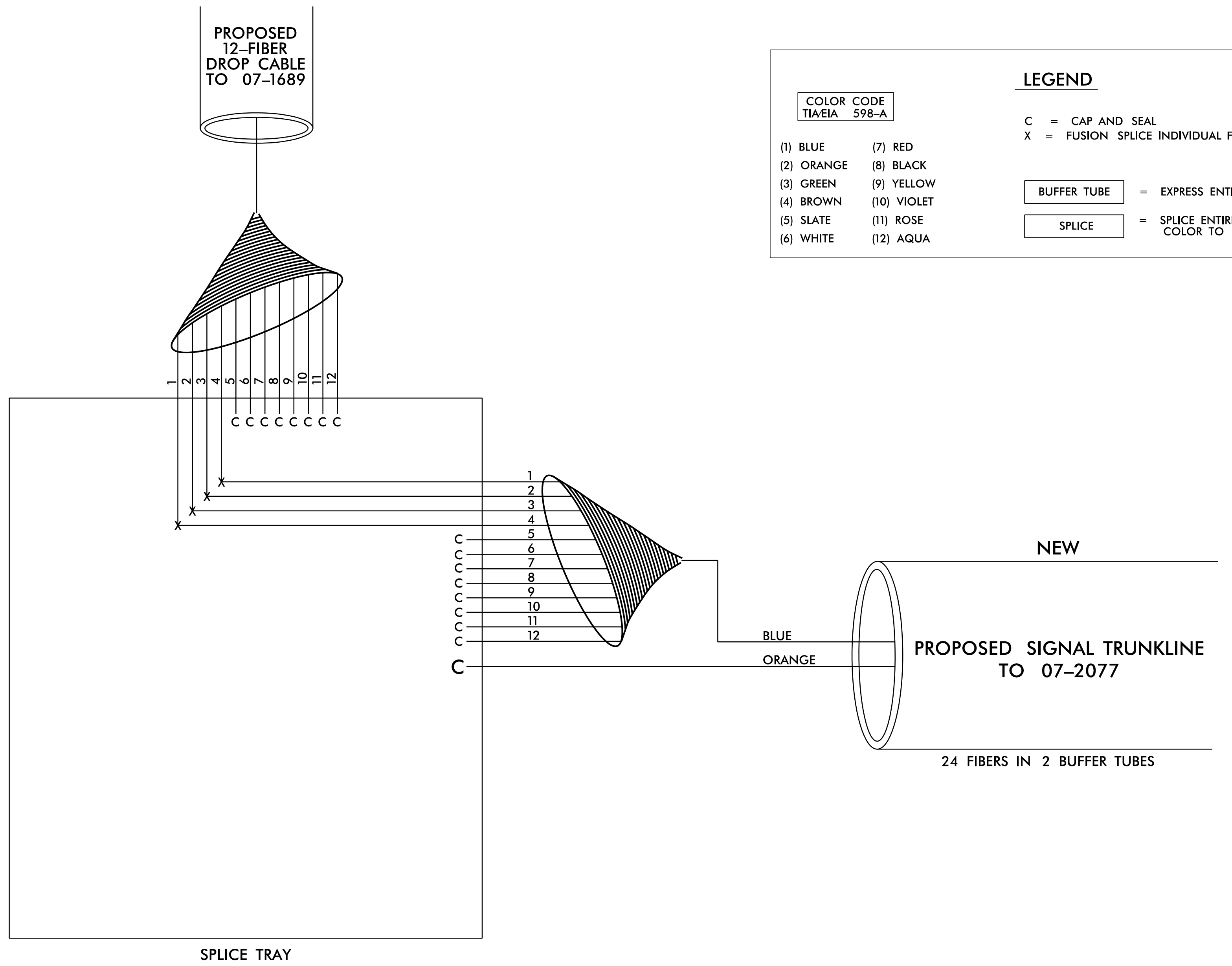


# FIBER OPTIC CABLE

NEW SPLICE ENCLOSURE "S1"  
FOR SIGNAL #07-1689  
SHEET SCP 3

COLOR CODE TIA/EIA 598-A		LEGEND	
(1) BLUE	(7) RED	C = CAP AND SEAL	
(2) ORANGE	(8) BLACK	X = FUSION SPLICE INDIVIDUAL FIBER	
(3) GREEN	(9) YELLOW		
(4) BROWN	(10) VIOLET	= EXPRESS ENTIRE BUFFER TUBE	
(5) SLATE	(11) ROSE	= SPLICE ENTIRE BUFFER TUBE COLOR TO COLOR	
(6) WHITE	(12) AQUA		



**NOTES:**

- FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY, ACTUAL EQUIPMENT FORM MAY VARY.
  - UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY.
  - UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE TRAY.
  - ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.
  - INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING:  
(1) SPLICE  
(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 OTRD TEST RESULTS TO THE ENGINEER.

**TMP PHASE I**

Prepared for the Offices of:

**SPLICE DETAILS**

Division 07 Guilford County Greensboro  
 PLAN DATE: August 2024 REVIEWED BY: D.T. Sears  
 PREPARED BY: A.C. Norman REVIEWED BY:

REVISIONS	INIT.	DATE

SCALE: N/A

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL  
 NORTH CAROLINA PROFESSIONAL ENGINEER  
 SEAL 056142  
 W. PORTER JONES  
 PORTER JONES ENGINEERS  
 DocuSigned by: Porter Jones  
 8/22/2024  
 SIGNATURE DATE  
 CADD Filename:

**RK&K**  
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