

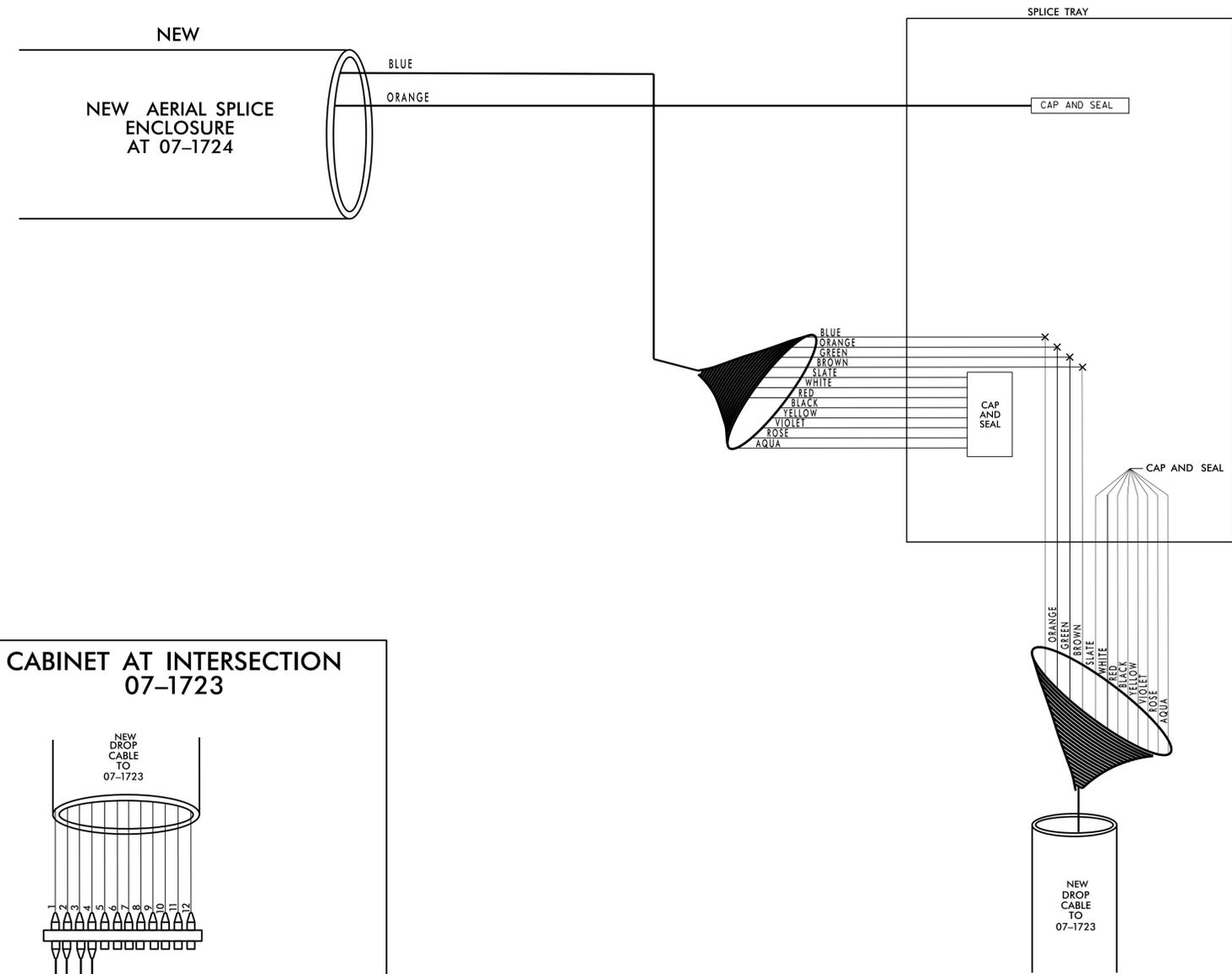
SIGNAL COMMUNICATIONS- SYSTEM 3

**NEW AERIAL
SPLICE
ENCLOSURE
AT 07-1723**

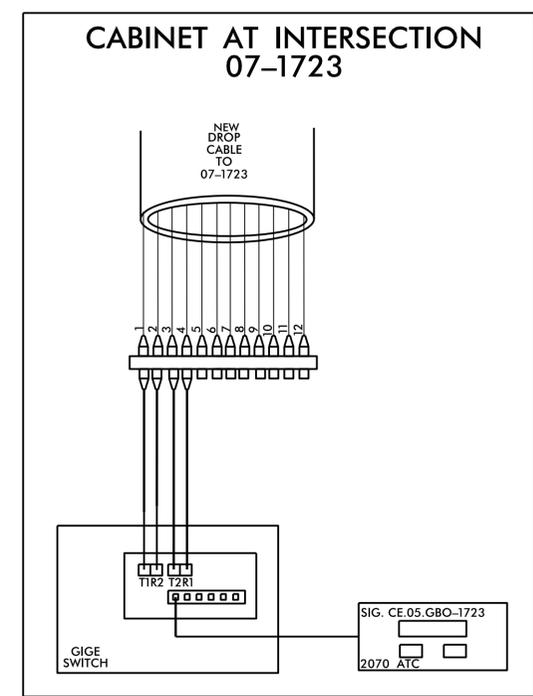
NOTE:
1. UNLESS OTHERWISE NOTED, CAP AND STORE UNUSED FIBERS.

LEGEND

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



- NOTES:**
- 1) FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM COMMUNICATIONS CABLE, CONTACT THE CITY OF GREENSBORO SIGNAL SYSTEM COORDINATOR, DALE MCCRAW, AT (336) 552-5984 TO ARRANGE FOR THE CITY OF GREENSBORO 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 CITY SIGNAL SYSTEM COORDINATOR AFTER ALL WORK HAS BEEN 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.



TMP PHASE 1

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

<p>750 N. Greenfield Pkwy., Garner, NC 27529</p>	SPLICE DETAILS		
	DIVISION 07 GUILFORD CO. GREENSBORO PLAN DATE: OCTOBER 2017 PREPARED BY: H. T. BERGGREN REVISIONS: _____ INIT. DATE: _____	REVIEWED BY: <i>N. Avery</i> REVIEWED BY: 99F5094CBED3443	
SCALE 0 N/A			