

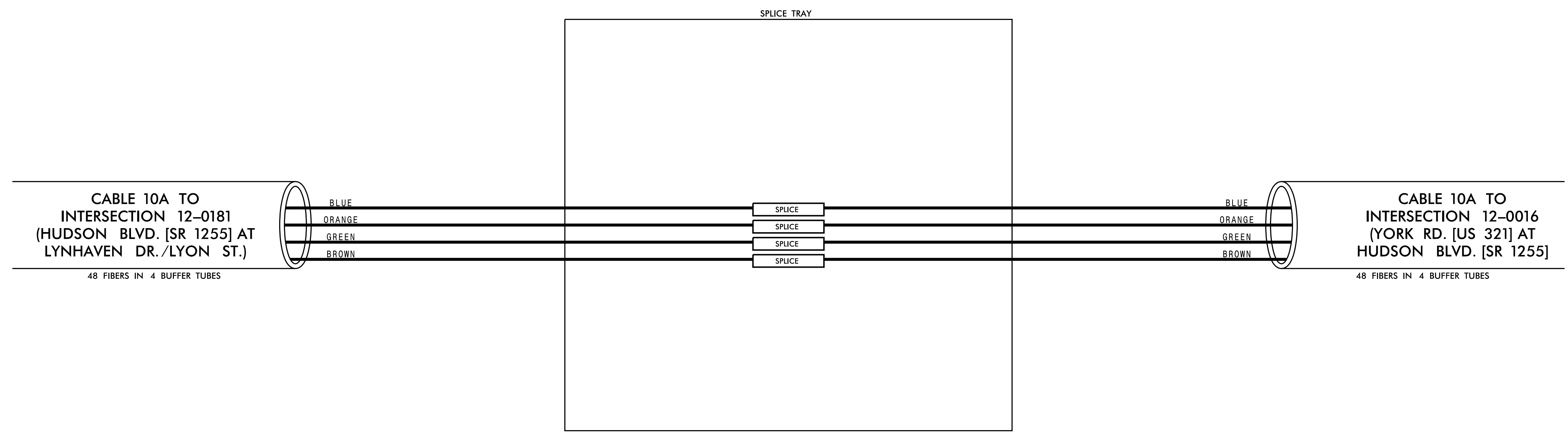


**CHANNEL 10  
SPLICE ENCLOSURE AT  
HUDSON BLVD. (SR 1255)  
EAST OF CLYDE ST.**


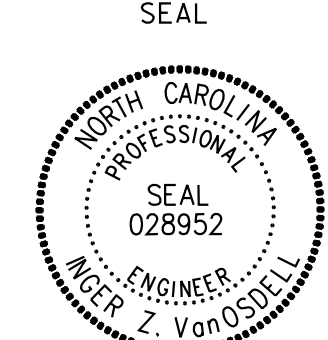

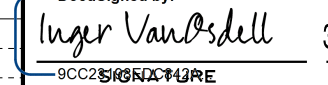
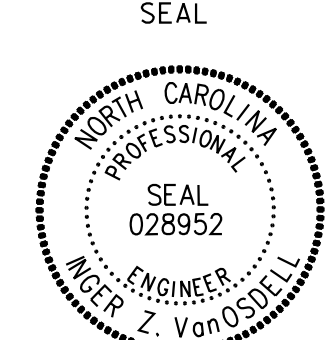
<b>COLOR CODE</b> TIA/EIA 598-C		<b>LEGEND</b>	
(1) BLUE	(7) RED	X - FUSION SPLICE INDIVIDUAL FIBER	
(2) ORANGE	(8) BLACK	O - EXISTING SPLICE	
(3) GREEN	(9) YELLOW	□ - EXPRESS INDIVIDUAL FIBER	
(4) BROWN	(10) VIOLET	 EXPRESS	EXPRESS ENTIRE BUFFER TUBE
(5) SLATE	(11) ROSE	 SPLICE	SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED
(6) WHITE	(12) AQUA		

**NOTES:**

- FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY - ACTUAL EQUIPMENT FORM MAY VARY.
- ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.
- CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED.



3/15/2022 \\kimley-horn.com\SE\_RAL\NRA\TPTD\ITS\01036569\_Gastonia\_Signal\_System\6\_Tasks\Splicing\SPL104.dgn

 Plans Prepared For: Transportation, Mobility and Safe Division DEPARTMENT OF TRANSPORTATION 250 N. Greenfield Place, Garner, NC 27529	<b>CHANNEL 10</b>		 NC License #F-0102 421 Fayetteville St., Suite 600 Raleigh, NC 27601 Tel: (919) 677-2000 Fax: (919) 677-2050								
	<b>CITY OF GASTONIA COMPUTERIZED SIGNAL SYSTEM SPLICE DETAIL</b>										
DIVISION 12 PLAN DATE: DECEMBER 2021 PREPARED BY: S. BUTLER	GASTON COUNTY REVIEWED BY: K. SMITH REVIEWED BY: I. VAN OSDELL	SCALE 	REVISIONS <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>INIT.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	NO.	DATE	INIT.	DATE				
NO.	DATE	INIT.	DATE								
DocuSigned by:  Inger Van OsdeLL DATE: 3/16/2022			SEAL  INGER Z. VAN OSDELL PROFESSIONAL ENGINEER SEAL 028952								