

**NCDOT DIVISION 6 BUILDING  
CITY OF FAYETTEVILLE  
RACK 2 – PATCH PANELS**

**COLOR CODE**  
TIA/EIA 598-C

(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

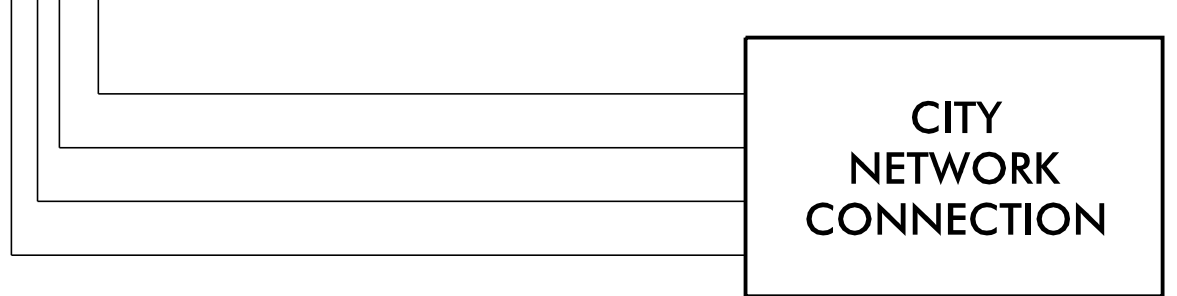
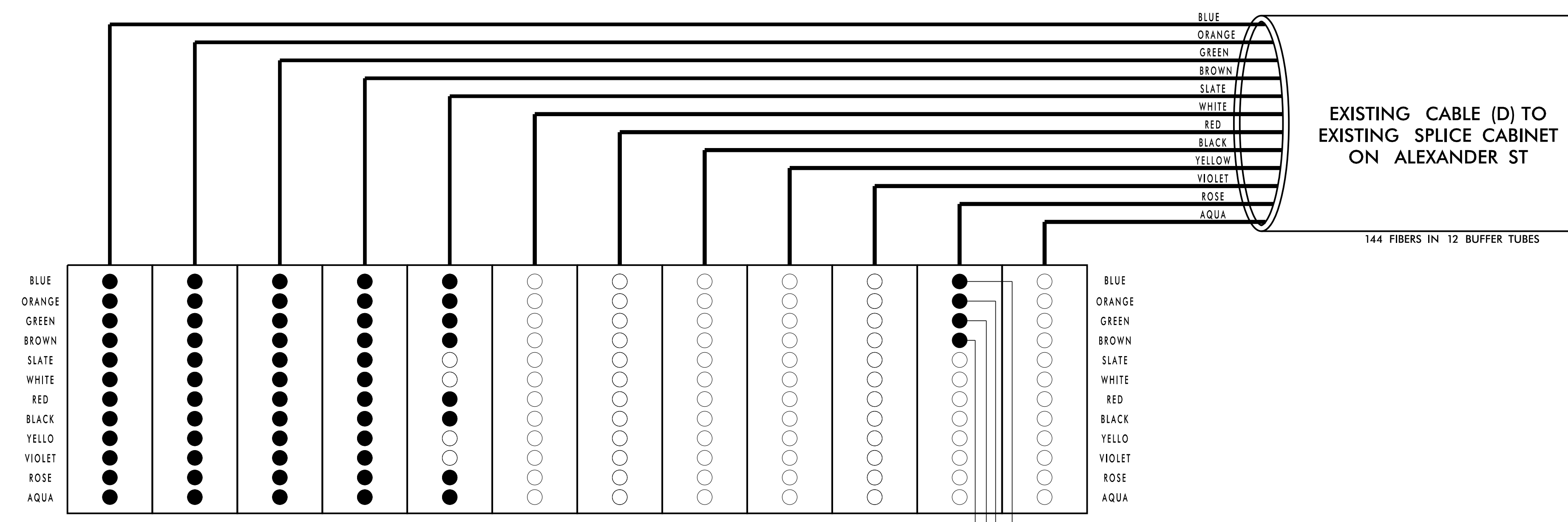
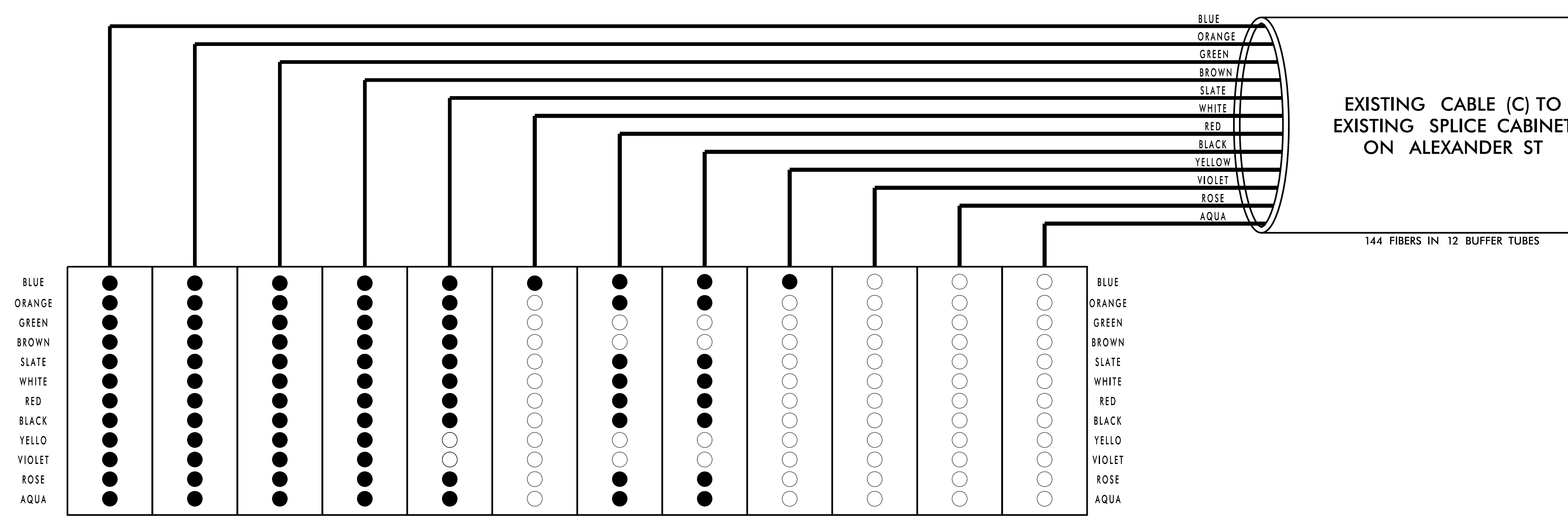
**LEGEND**

X – FUSION SPLICE INDIVIDUAL FIBER  
 O – EXISTING SPLICE  
 □ – EXPRESS INDIVIDUAL FIBER

EXPRESS – EXPRESS ENTIRE BUFFER TUBE  
 SPLICE – SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

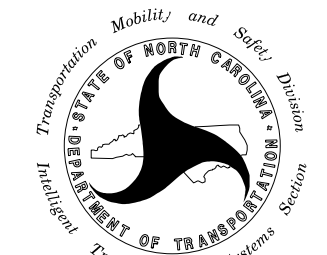

**NOTES:**

- 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.



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 Plans Prepared For: NORTH CAROLINA DEPARTMENT OF TRANSPORTATION Transportation Systems Division	<b>FAYETTEVILLE COMPUTERIZED SIGNAL SYSTEM</b> <b>SPLICE DETAIL</b>		SEAL  KEVIN W. SMITH ENGINEER SEAL 030472
	DIVISION 06 CUMBERLAND COUNTY PLAN DATE: NOVEMBER 2016 REVIEWED BY: N. M. MENGELKOCH PREPARED BY: KHA REVIEWED BY: K. W. SMITH		
SCALE 0		REVISIONS INIT. DATE	SIGNATURE DATE 11/15/2016 CADD File name: