

# FIBER OPTIC CABLE

ITS SPLICE ENCLOSURE  
CCTV-8A

PROPOSED  
12-FIBER TO  
ETHERNET  
SWITCH  
CABINET

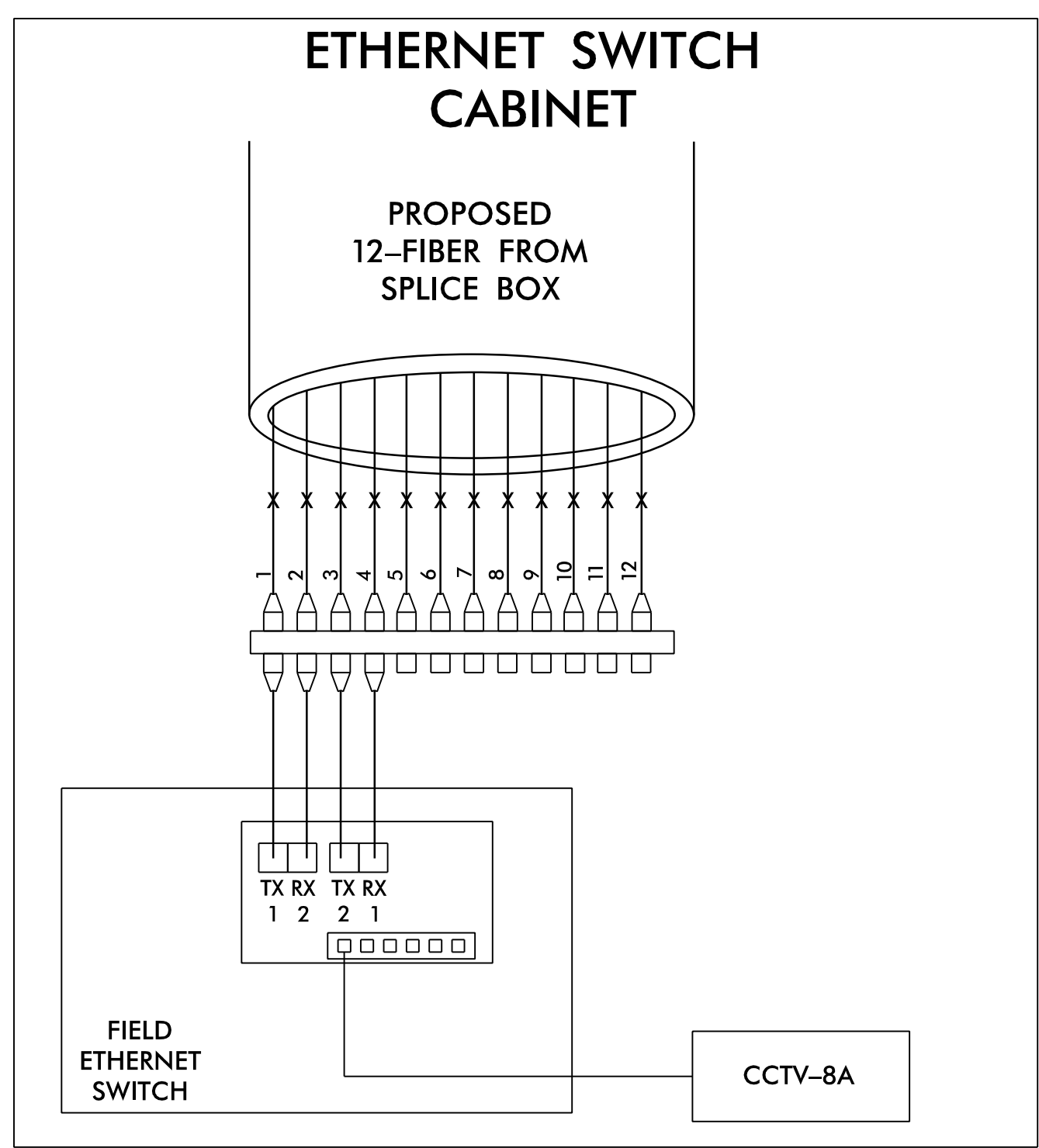
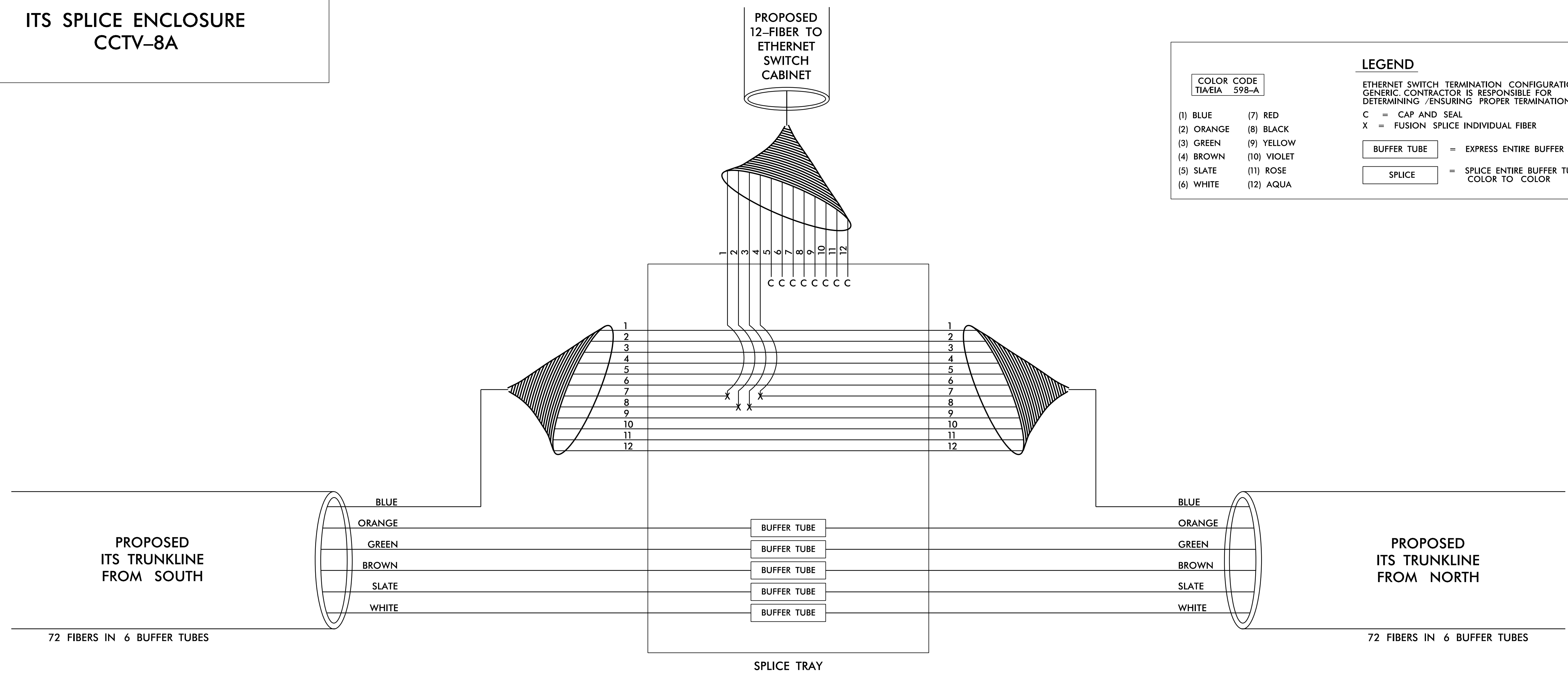
COLOR CODE  
TIA/EIA 598-A

- |            |             |
|------------|-------------|
| (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

ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.

- C = CAP AND SEAL  
X = FUSION SPLICE INDIVIDUAL FIBER
- BUFFER TUBE** = EXPRESS ENTIRE BUFFER TUBE
- SPLICE** = SPLICE ENTIRE BUFFER TUBE COLOR TO COLOR



### NOTES:

1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY, ACTUAL EQUIPMENT FORM MAY VARY.
2. CONTRACTOR MAY PROVIDE 6-FIBER DROP CABLES IN LIEU OF 12-FIBER AND MAY PROVIDE 6-FIBER PRE-TERMINATED DROP CABLES IN LIEU OF DROP CABLES AND INTERCONNECT CENTER.

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

PLANS PREPARED BY :  
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Prepared for the Offices of:  
Division of Transportation  
North Carolina  
750 N. Greenfield Place, Garner, NC 27529  
SCALE: N/A

MORRISVILLE PARKWAY  
SPLICE DETAILS

DIVISION 05	WAKE COUNTY	TOWN OF CARY
PLAN DATE: NOVEMBER 2017	REVIEWED BY: C.B. HOLDEN	
PREPARED BY: D.T. SEARS	REVIEWED BY:	
REVISIONS	INIT.	DATE

SEAL  
NORTH CAROLINA  
PROFESSIONAL  
ENGINEER  
C. BYRON HOLDEN  
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