

EXISTING SPLICE ENCLOSURE  
LOCATED AT CCTV 192  
SOUTH OF US-158

EXISTING  
DROP  
CABLE TO  
CCTV 192

**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

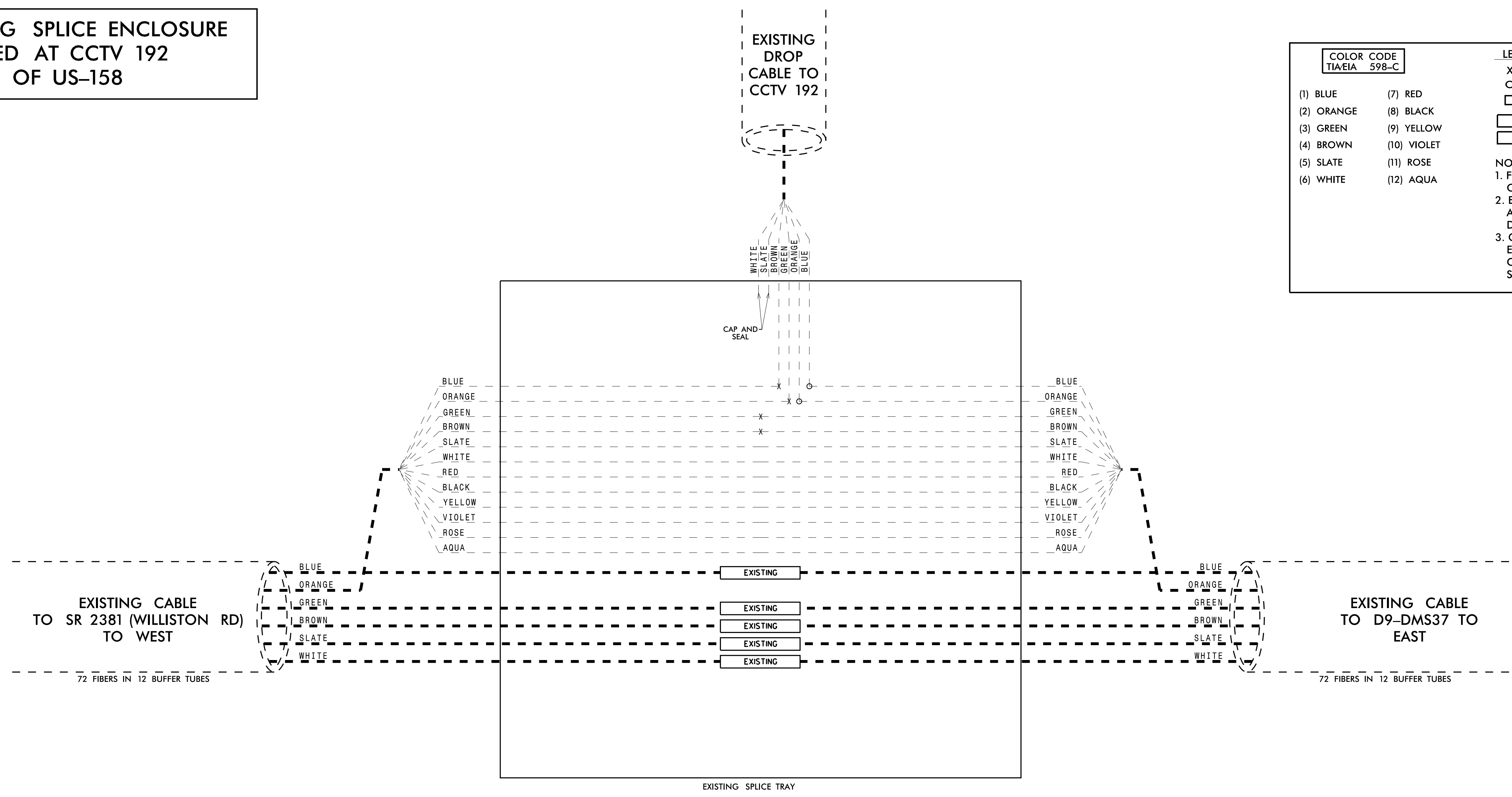
**LEGEND**

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.



INSTALL ALL FIBER TRUNK LINE AND DROP CABLES AND PERFORM ALL THE SPLICING ON PROJECT U-2579C BEFORE MODIFYING THE EXISTING SPLICE ENCLOSURE

5/1/2017 K:\ARL\_TPTD\_ITS\01036384 - U-2579C ITS\Plans\U2579c\_Its\_psh8.dgn

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Plans Prepared For:  
WINSTON-SALEN NORTHERN BELTWAY  
ITS DEVICE AND COMMUNICATIONS  
FIBER OPTIC SPLICING DETAIL

DIVISION 09 FORSYTH COUNTY

PLAN DATE: MAY 2017 REVIEWED BY: I. VAN OSDELL

PREPARED BY: J. CROSS REVIEWED BY: K. SMITH

250 N. Greenfield Place, Garner, NC 27529

SCALE: 0

SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN W. SMITH SEAL 030472

SIGNATURE: Kevin W. Smith DATE: 5/3/2017

CADD Filename: