

CHANNEL 2
SPLICE ENCLOSURE AT
(FRANKLIN BLVD. [US 29/74]
AT NEW HOPE RD. [NC 279])
SIG ID 12-0050
CCTV CAMERA-13

COLOR CODE
TIA/EIA 598-C

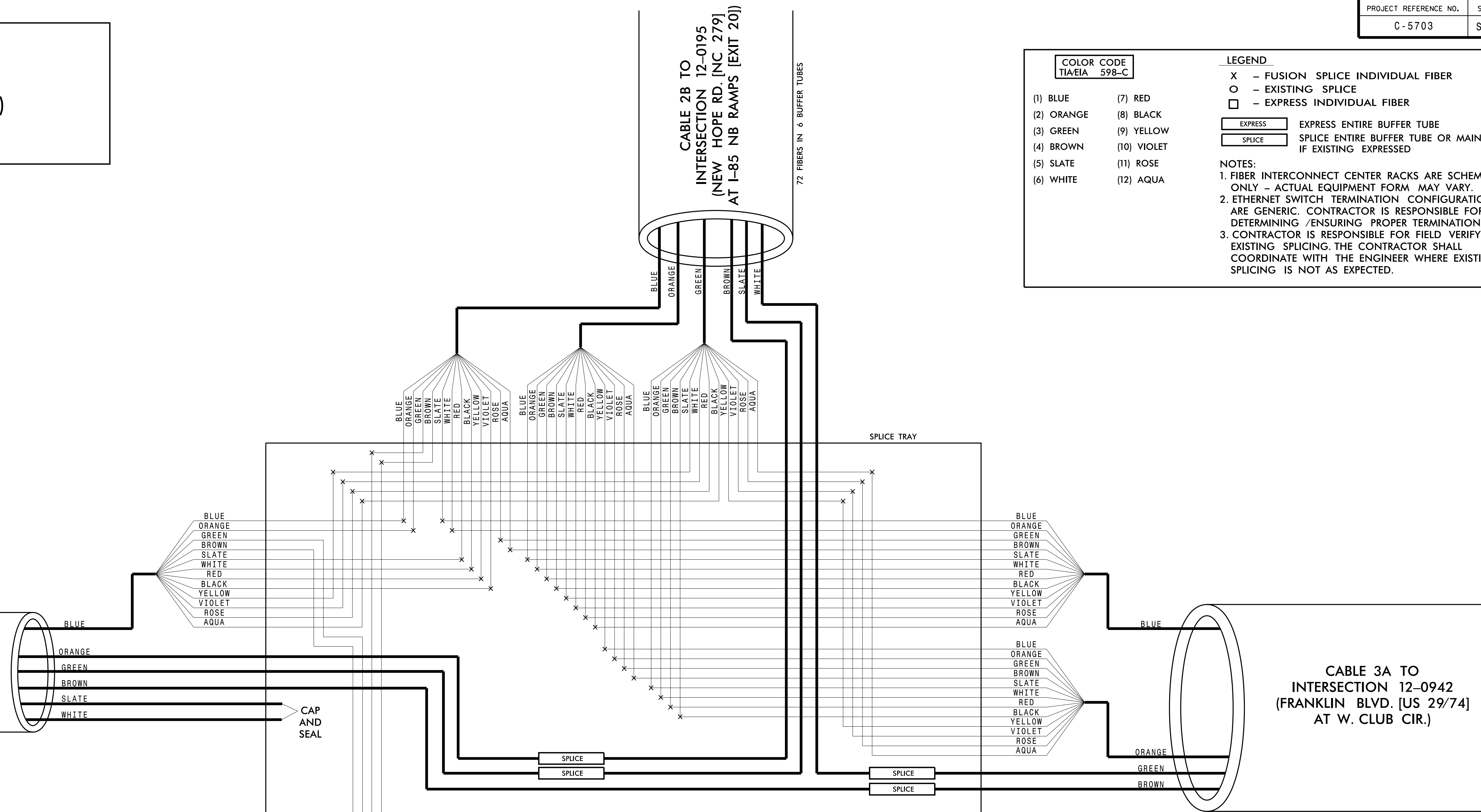
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

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



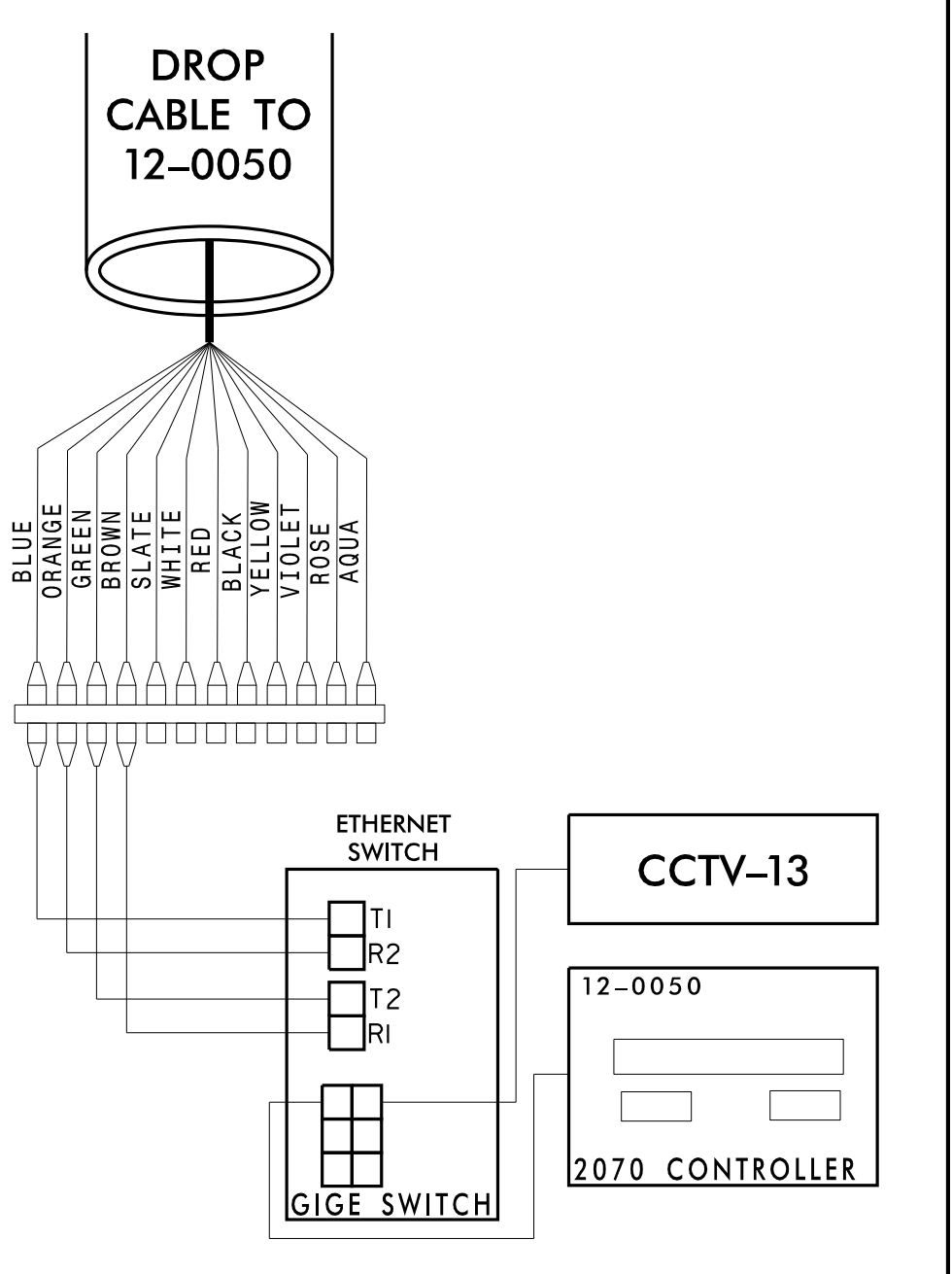
CABLE 4A TO
INTERSECTION 12-0049
(FRANKLIN BLVD. [US 29/74]
AT BEVERLY DR.)

72 FIBERS IN 6 BUFFER TUBES

CABLE 3A TO
INTERSECTION 12-0942
(FRANKLIN BLVD. [US 29/74]
AT W. CLUB CIR.)

48 FIBERS IN 4 BUFFER TUBES

CABINET AT INTERSECTION 12-0050



CAP AND SEAL

DROP TO
12-0050

CABLE 2C TO
INTERSECTION
12-0152
(NEW HOPE RD. [NC 279] AT
BURTONWOOD DR.)

24 FIBERS IN 2 BUFFER TUBES



CHANNEL 2
CITY OF GASTONIA COMPUTERIZED
SIGNAL SYSTEM
SPLICE DETAIL

DIVISION 12		GASTON COUNTY	
PLAN DATE: DECEMBER 2021	REVIEWED BY: K. SMITH	PREPARED BY: S. BUTLER	REVIEWED BY: I. VAN OSDELL

REVISIONS	INIT.	DATE

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SEAL
NORTH CAROLINA
PROFESSIONAL
ENGINEER
Inger Van Osdel
3/16/2022

3/15/2022 \\kimley-horn.com\SE-RAL\NRA\TPTO\ITS\01036569_Gastonia_Signal_System\6_Tasks\Splicing\SPL017.dgn