DocuSign Envelope ID: 3EDBA353-9763-4184-BEC3-A80D2626B115

PROJECT REFERENCE NO.	SHEET NO.
C-5703	SPL107

CHANNEL 10
SPLICE ENCLOSURE AT HUDSON BLVD. (SR 1255) EAST OF FORBES RD.

COLOR CODE
TIA/EIA 598-C

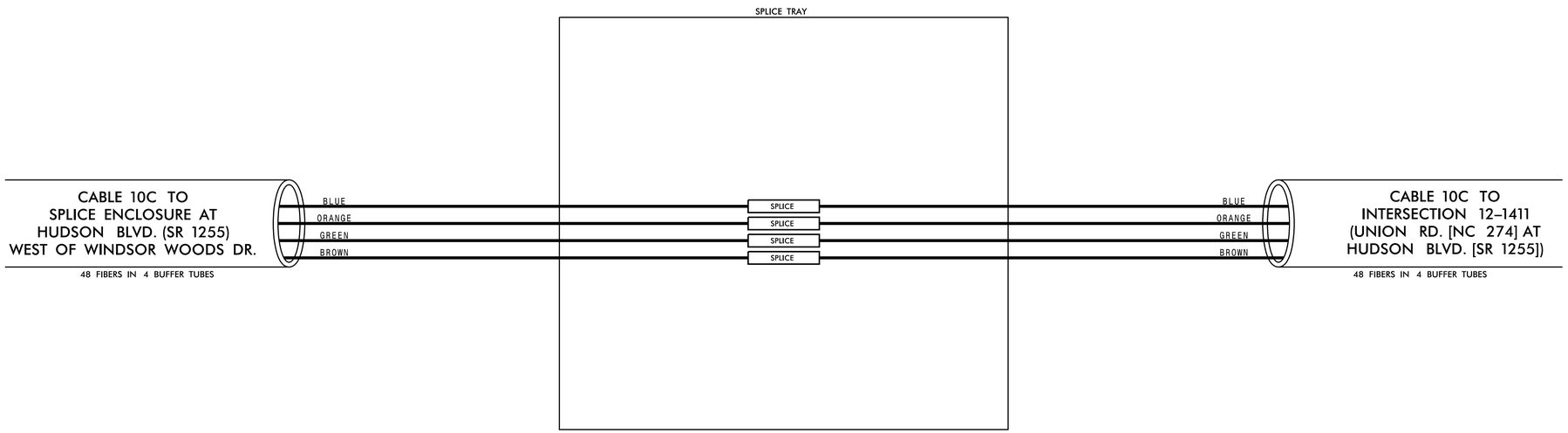
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

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.



CHANNEL 10

Kimley»Horn
NC License #F-0102
421 Fayetteville St., Suite 600
Raleigh, NC 27601
Tel: (919) 677-2000
Fax: (919) 677-2050

Plans Prepared For:
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Transportation Mobility and Safety Division
Intelligent Transportation Systems Section
750 N. Greenfield Pkwy., Garner, NC 27529

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

SCALE: 0

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 028952 ENGINEER INGER Z. VanOSDELL

DocuSigned by: Inger VanOsdell — 3/16/2022
DOCUSIGNATURE — DATE

CADD Filename:

3/15/2022
\\kimley-horn.com\SE_RAL\RAL_TPTO_ITS\011036569 Gastonia SignalSystem\6 Tasks\Splicing\SPL107.dgn