

TRAFFIC OPERATIONS CENTER
1300 N. BROAD ST.
RACK MOUNTED 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

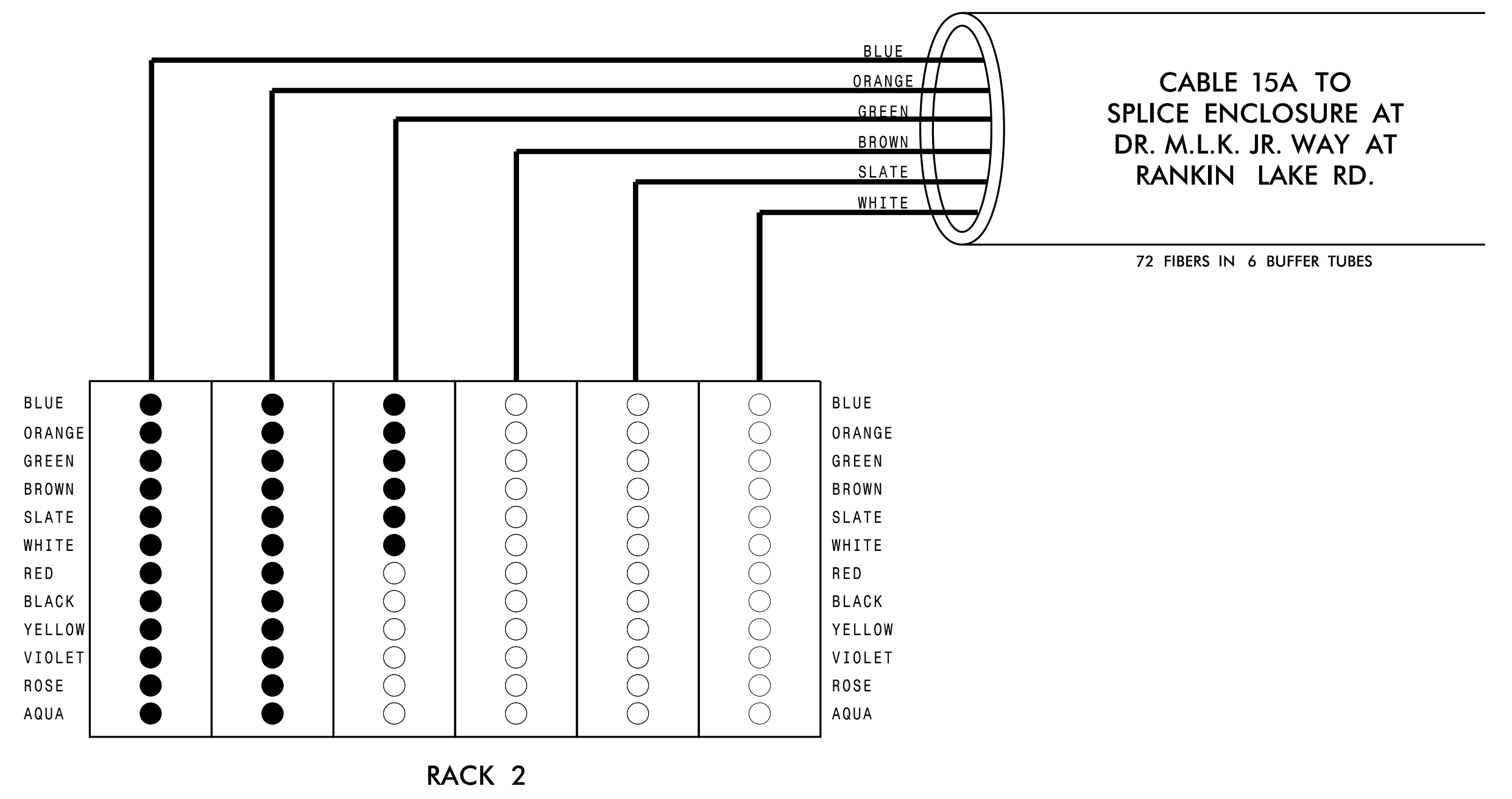
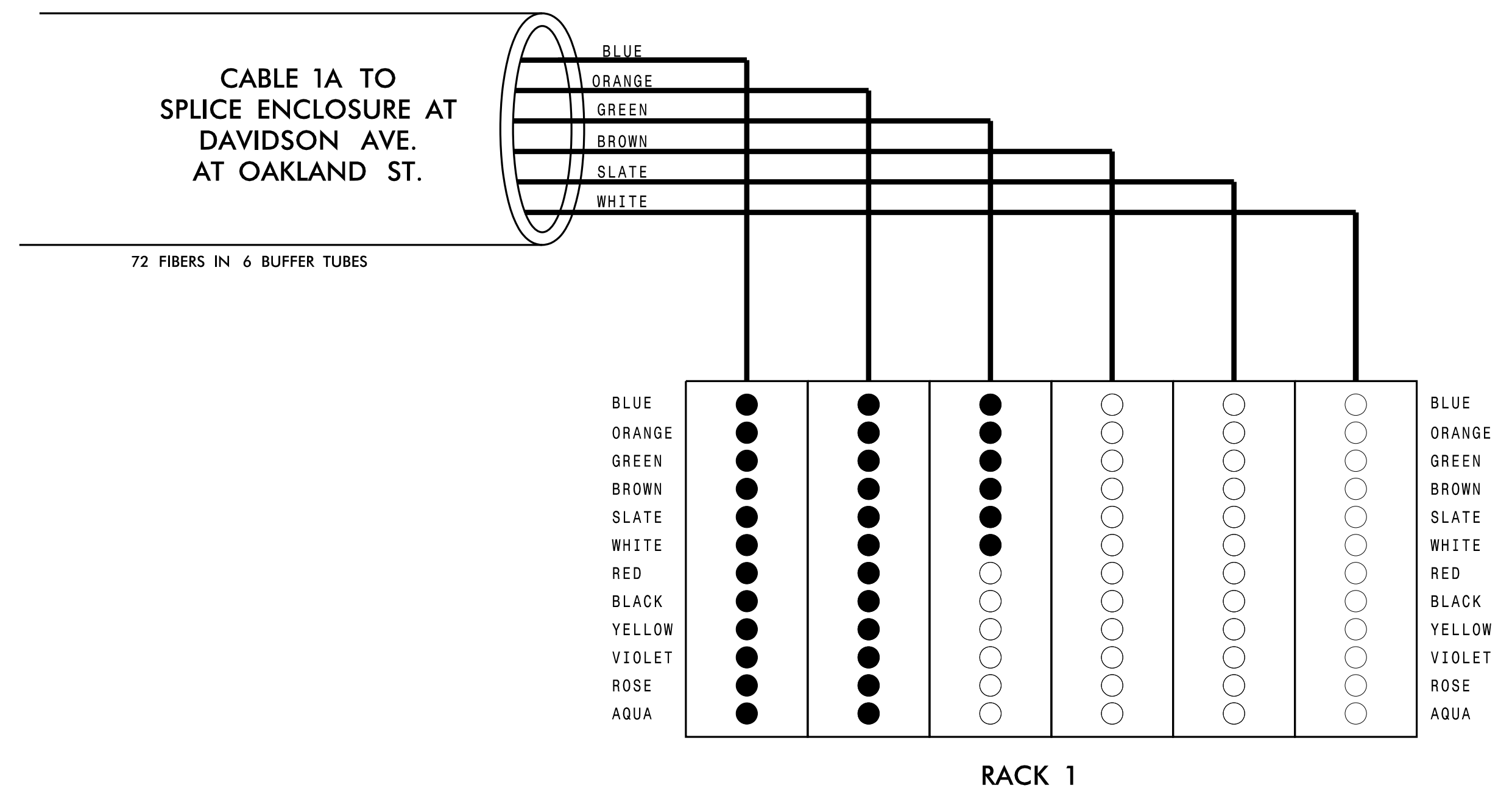
LEGEND

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.



3/15/2022 KARAL.TPTD.LTS\01036569 Gastonia SignalSystem\6 Tasks\Splicing\SPL158.dgn

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SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 MICHAEL Z. VAN OSDELL

Plans Prepared For:
 Transportation, Mobile and Safe Division
 DEPARTMENT OF TRANSPORTATION
 250 N. Greenfield Place, 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

REVISIONS INIT. DATE

SCALE
 0

DocuSigned by:
 Inger Van OsdeLL 3/16/2022
 DATE
 CADD Filename: