

**PROPOSED NCDOT SPLICE ENCLOSURE ALONG I-26 /US-74 (SEE ITS 15 FOR LOCATION)**

**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

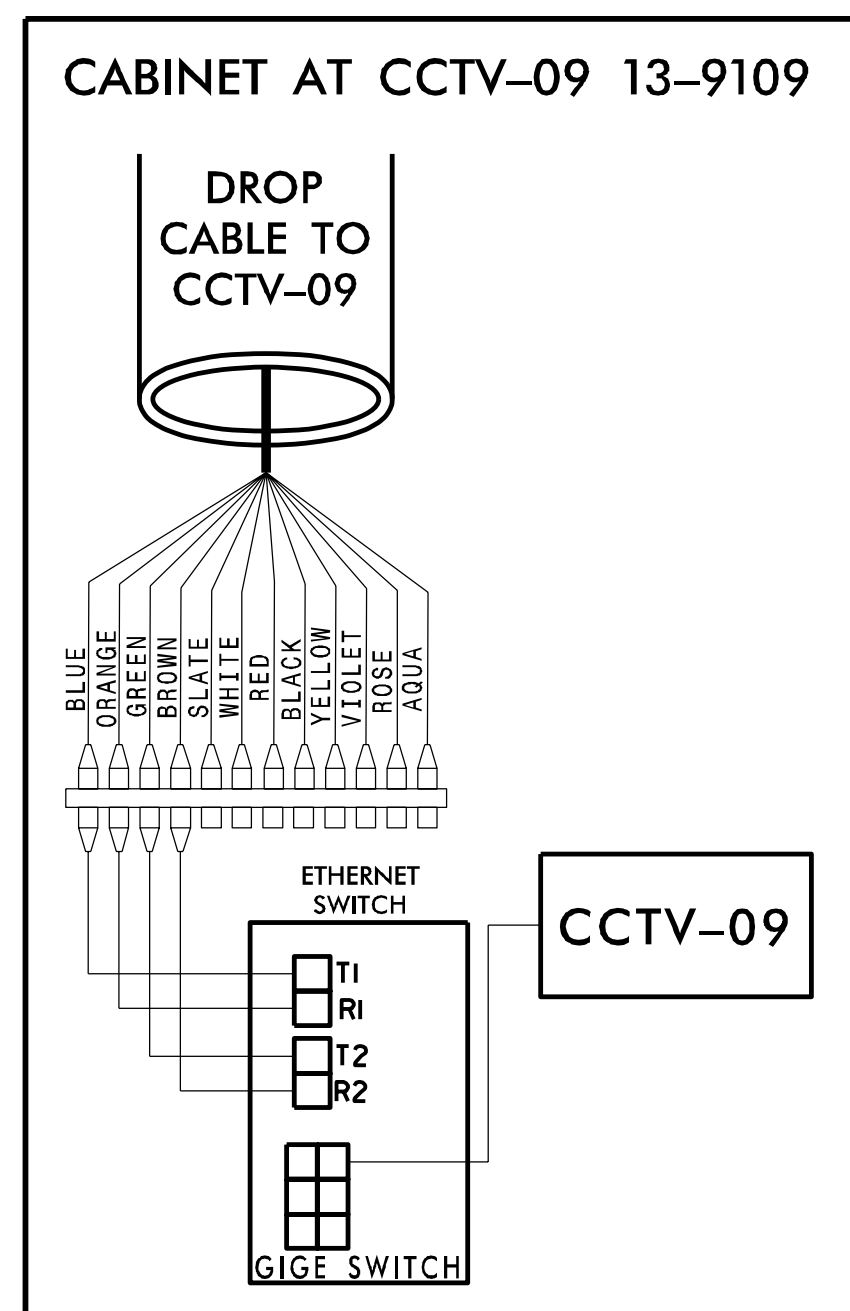
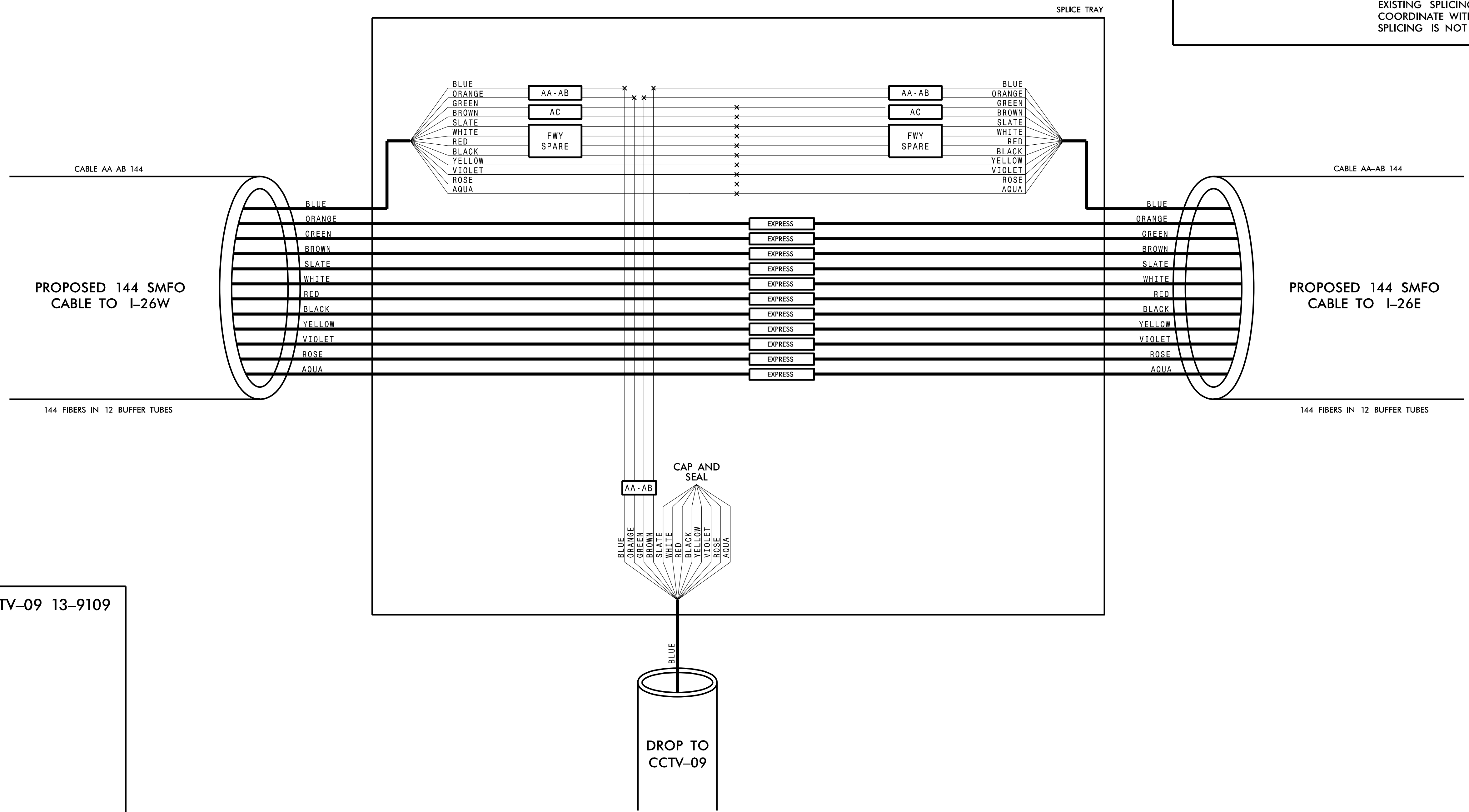
**LEGEND**

- 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.



**NCDOT SPLICE**

**EXULT ENGINEERING**

304-F W. Millbrook Rd  
Raleigh, NC 27609  
984.500.5426  
www.exultengineering.com

NC License #C-4445

Plans Prepared For:  
**STATE OF NORTH CAROLINA**  
Department of Transportation

**I-2513 Splice Details**

DIVISION 13 BUNCOMBE COUNTY ASHEVILLE

PLAN DATE: JANUARY 2024 REVIEWED BY: T. HONEYCUTT

PREPARED BY: M. STANLEY REVIEWED BY: C. DAGERHARDT

REVISIONS	INIT.	DATE

SCALE: 0 NTS

SEAL: NORTH CAROLINA PROFESSIONAL SEAL 043814 ENGINEER TAYLOR A. HONEYCUTT

SIGNATURE: DATE: