

CHANNEL 2  
SPLICE ENCLOSURE AT  
(NEW HOPE RD. [NC 279]  
AT OZARK AVE. [NC 7])  
SIG ID 12-0053  
CCTV CAMERA-36

**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

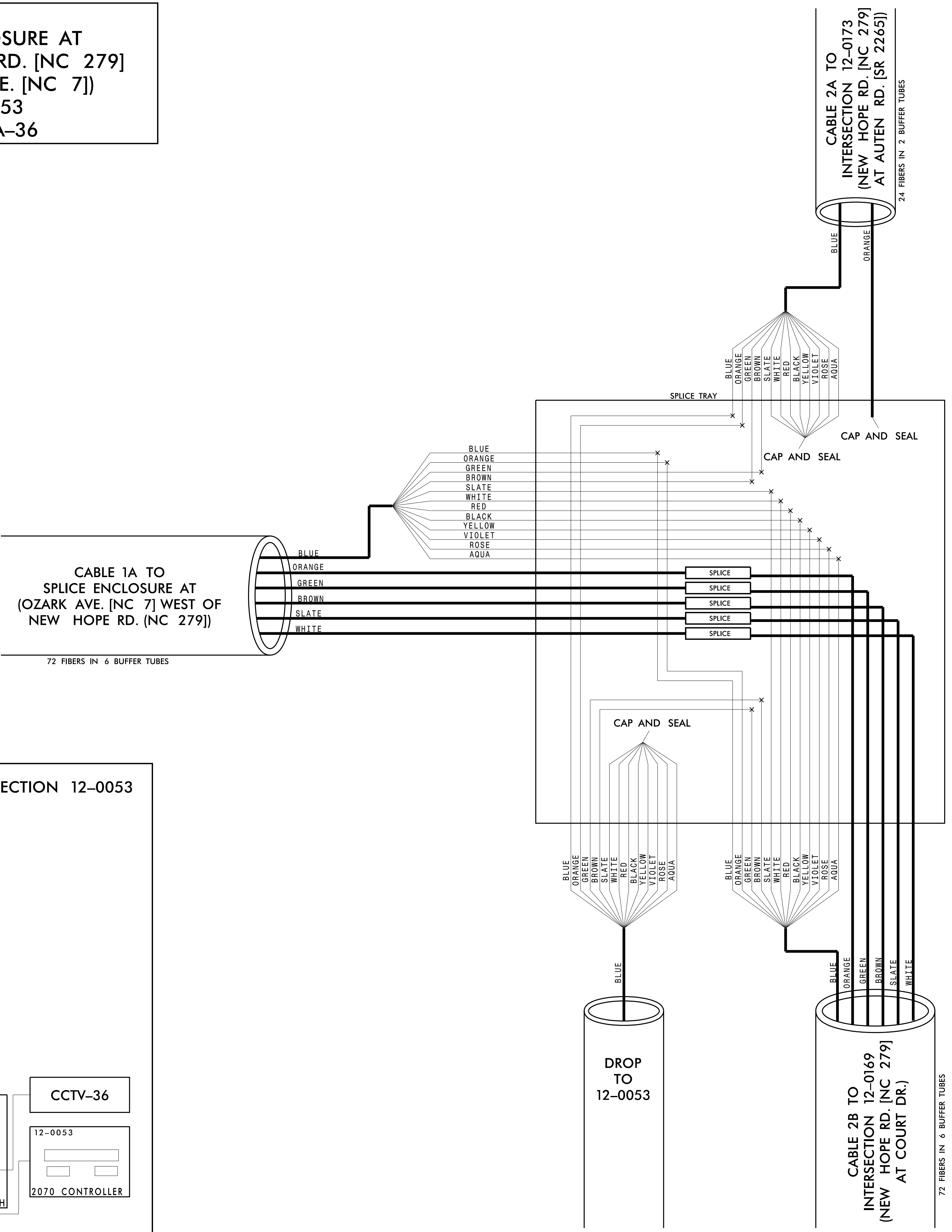
**LEGEND**

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.



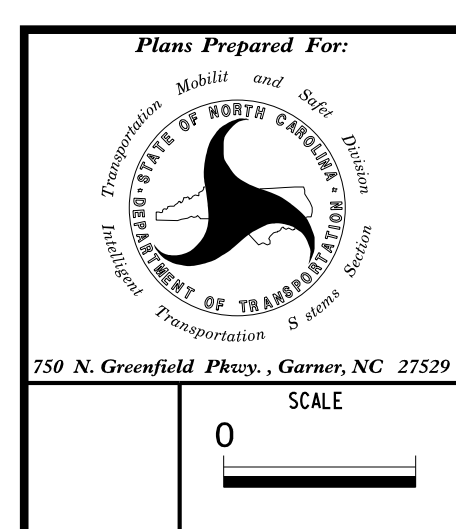
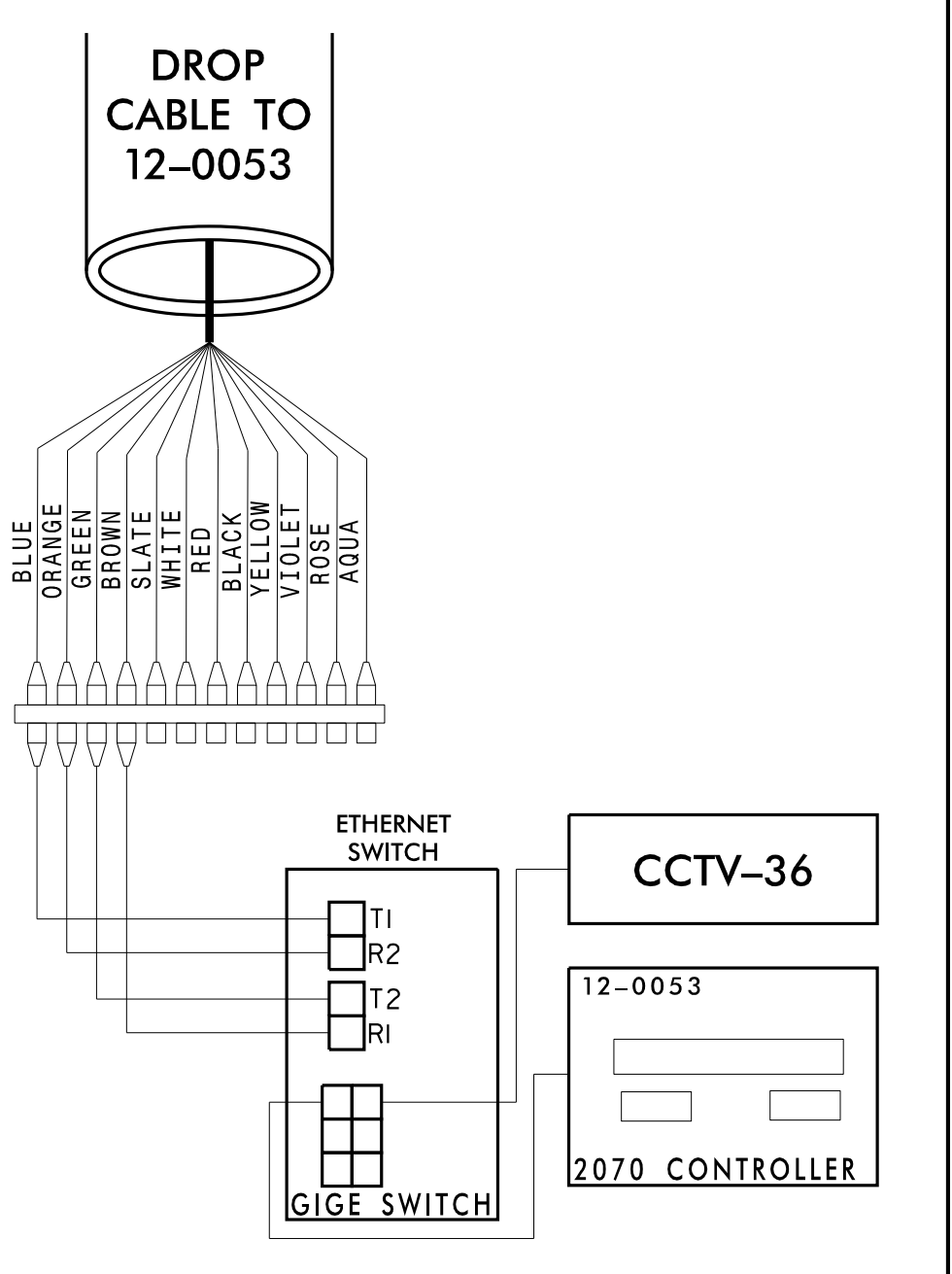
CABLE 1A TO  
SPLICE ENCLOSURE AT  
(OZARK AVE. [NC 7] WEST OF  
NEW HOPE RD. (NC 279))  
72 FIBERS IN 6 BUFFER TUBES

CABLE 2A TO  
INTERSECTION 12-0173  
(NEW HOPE RD. [NC 279]  
AT AUTEN RD. [SR 2265])  
24 FIBERS IN 2 BUFFER TUBES

CABLE 2B TO  
INTERSECTION 12-0169  
(NEW HOPE RD. [NC 279]  
AT COURT DR.)  
72 FIBERS IN 6 BUFFER TUBES

DROP  
TO  
12-0053

CABINET AT INTERSECTION 12-0053



**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  
I. VAN OSDELL  
3/16/2022  
DATE

3/15/2022  
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