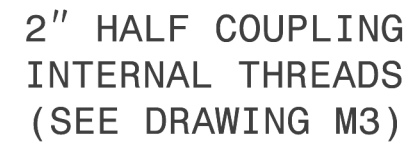


# Fabrication Details – CCTV Camera Poles






**SECTION D-D**  
(POLE ATTACHMENT TO BASE PLATE)

**FULL-PENETRATION**  
**GROOVE WELD DETAIL**

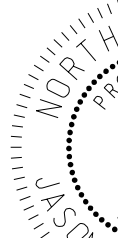



- ## NOTES:
1. THIS DRAWING PROVIDES BASIC DETAILS FOR CCTV POLES. PROJECT REQUIREMENTS MAY REQUIRE SPECIAL FACTORY PREPS THAT ARE NOT SHOWN ON THESE DETAILS.
  2. DETAILS FOR INTERNAL CAMERA LOWERING SYSTEMS ARE NOT SHOWN.
  3. POLE MOUNTED CABINETS MAY REQUIRE MODIFICATIONS TO THE LOWER HANDHOLE OPENING TO MOUNT CABINETS. 4" X 8" REINFORCED HANDHOLES ARE ACCEPTABLE OPTIONS, AND MAY BE PREFERRED.
  4. OPENING IN POLE BASE SHALL BE EQUAL TO POLE BASE INSIDE DIAMETER MINUS  $3\frac{1}{2}"$  BUT SHALL NOT BE LESS THAN  $8\frac{1}{2}"$ .
  5. USE COMPACT SECTION CRITERIA D/T RATIO PER AASHTO LTS-LRFD 1ST EDITION SECTION 5.7.2.

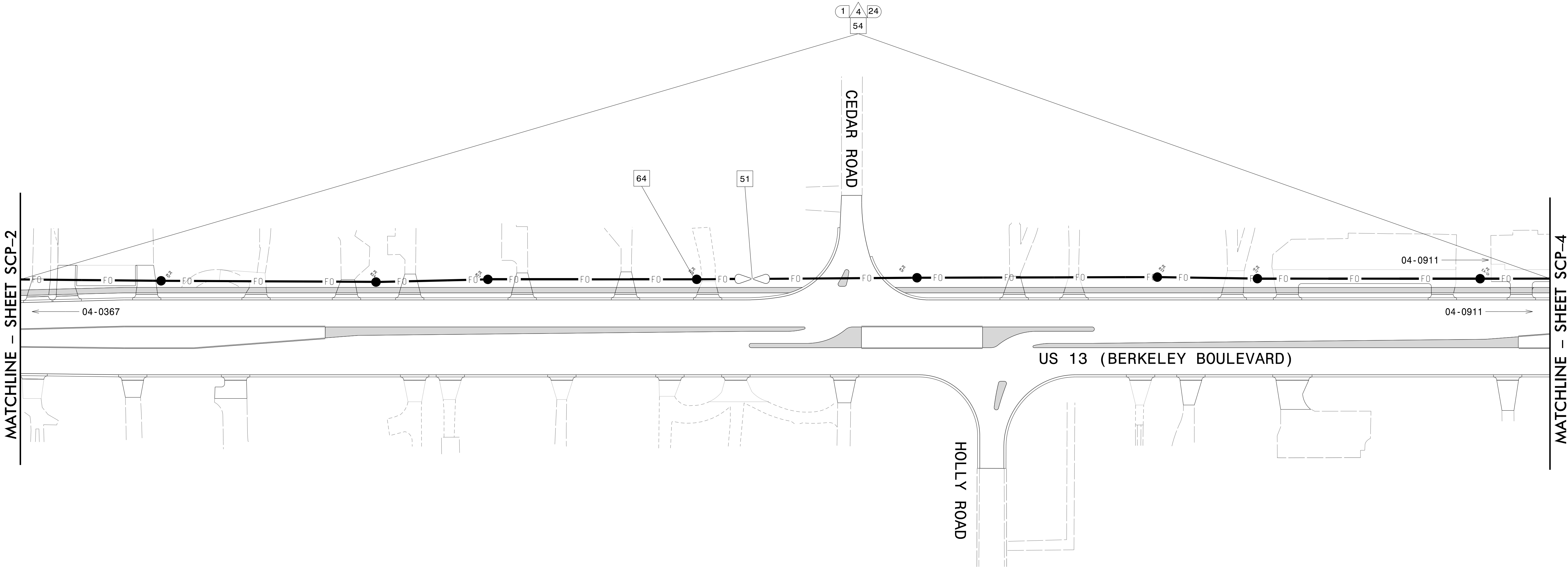
<p>Prepared In The Offices of:</p>  <p>750 N. Greenfield Pkwy, Corner, NC 27529</p>	<h2 style="margin: 0;">Typical Fabrication Details</h2> <h3 style="margin: 0;">For</h3> <h2 style="margin: 0;">CCTV Poles</h2>	<p>SEAL</p> 																		
<p>PLAN DATE: <u>SEPTEMBER 2023</u> DESIGNED BY: <u>K.C. DURIGON</u></p> <p>PREPARED BY: <u>K.C. DURIGON</u> REVIEWED BY: <u>C.F. ANDREWS</u></p>																				
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<div style="text-align: center;">             Signed by                306142408@BSC           </div>	<div style="text-align: right;">             8/18/2025              DATE _____           </div>
CADD File Name: _____	

PROJECT REFERENCE NO.	SHEET NO.
U-3609B	SCP-3



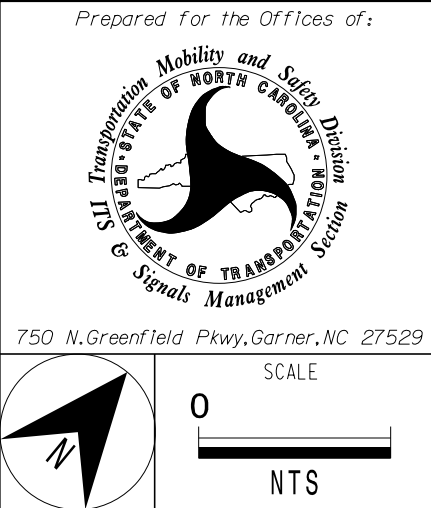
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US 13 (Berkeley Boulevard)  
Cable Routing Plans

Division 4	Wayne County	Goldsboro
PLAN DATE: March 2025	REVIEWED BY: R Muncey	
PREPARED BY: JPG	REVIEWED BY: L Overn	
REVISIONS	INIT.	DATE

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SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER

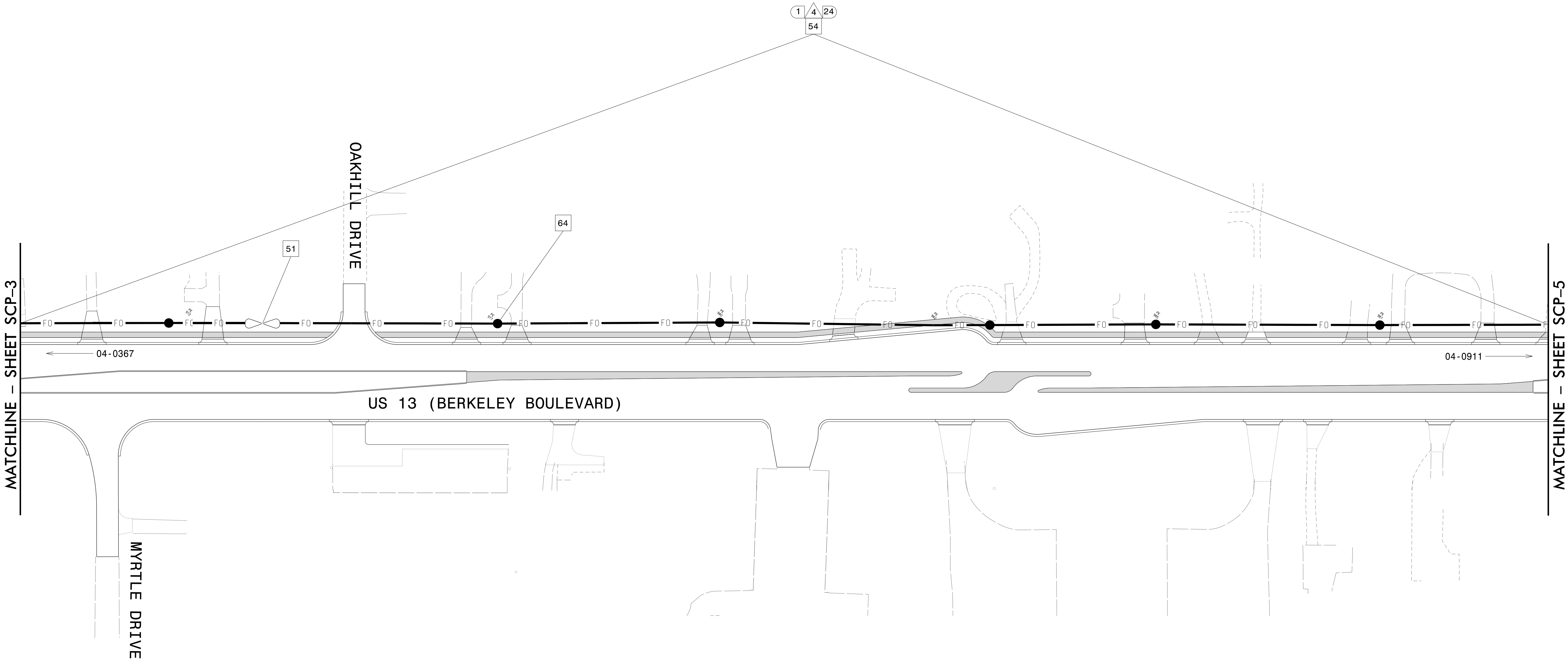
SEAL 029904

JASON P. GALLOWAY

Signed by: Jason Galloway 8/18/2025

DATE

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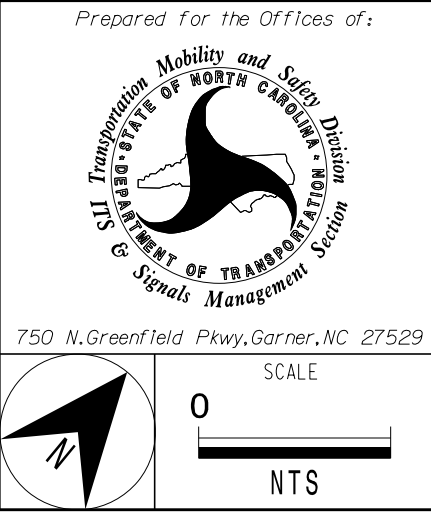
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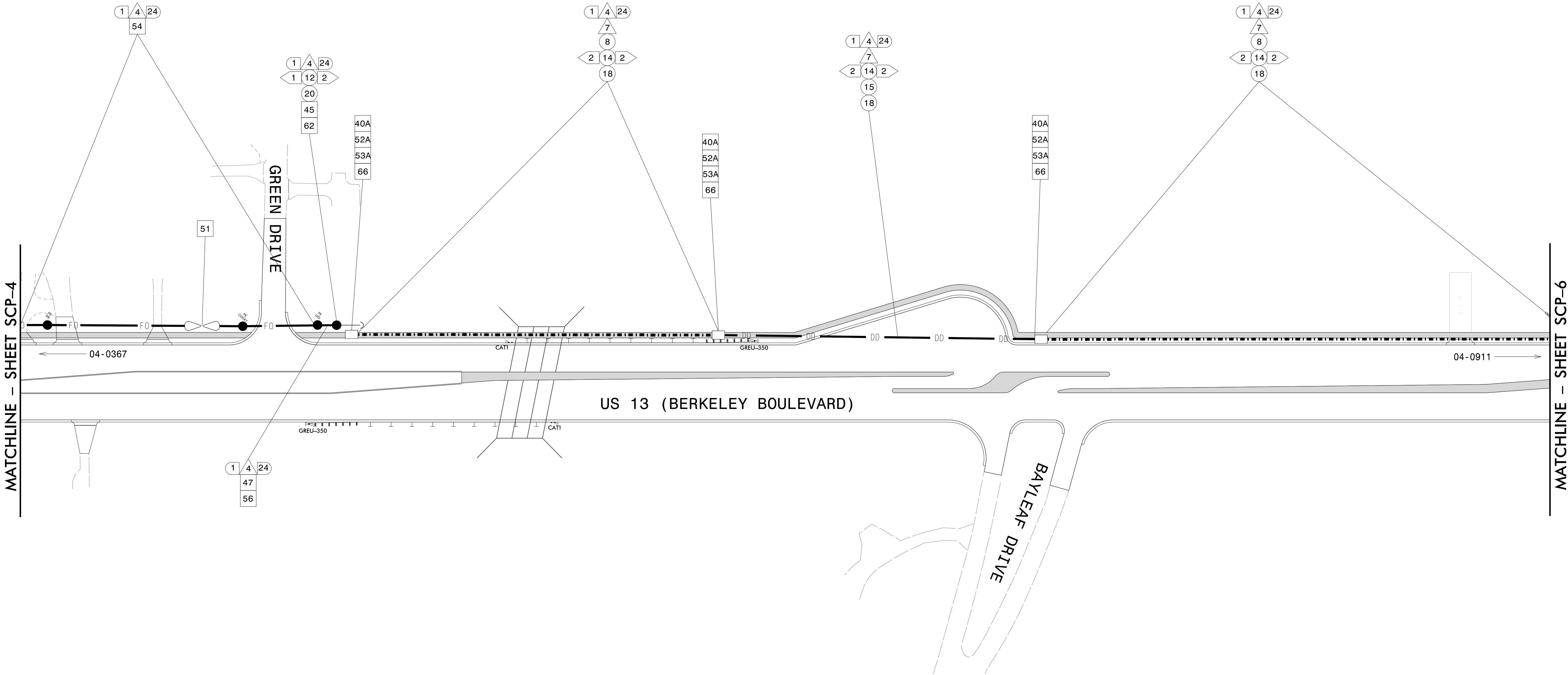
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8/18/2025

DATE

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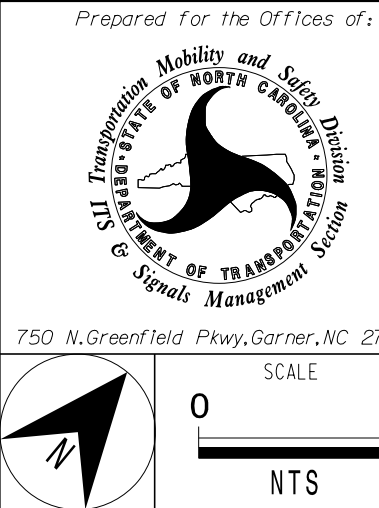
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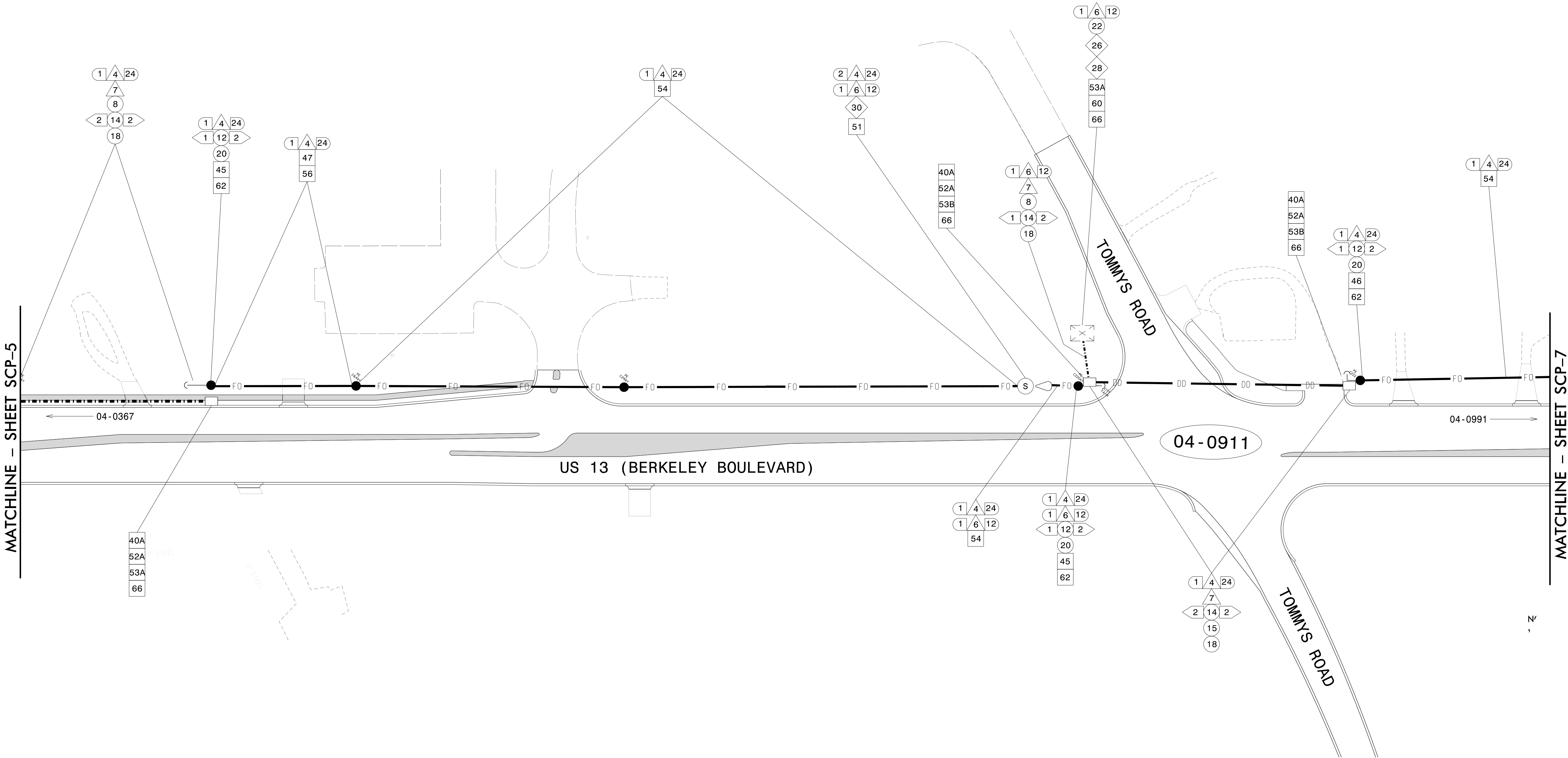
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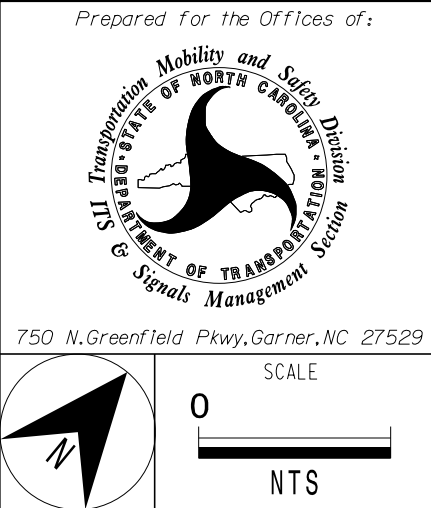
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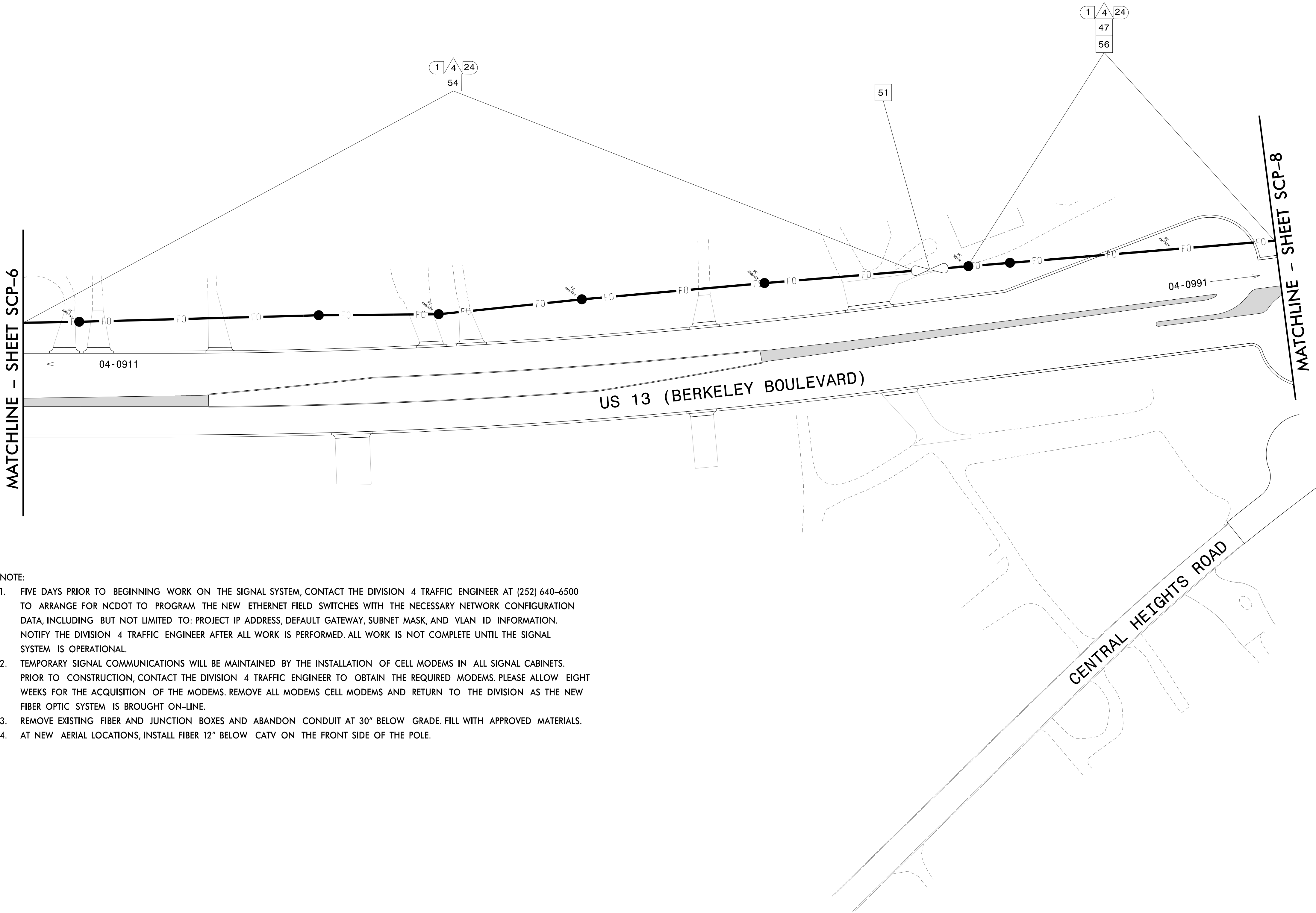
Division 4	Wayne County	Goldsboro
PLAN DATE: March 2025	REVIEWED BY: R Muncey	
PREPARED BY: JPG	REVIEWED BY: L Overn	
REVISIONS	INIT.	DATE

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DATE: 8/18/2025  
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U-3609B	SCP-7



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  4. AT NEW AERIAL LOCATIONS, INSTALL FIBER 12" BELOW CATV ON THE FRONT SIDE OF THE POLE.

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User: jgalloway

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750 N. Greenfield Pkwy, Garner, NC 27529

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NTS

Division 4		Wayne County		Goldsboro	
PLAN DATE:	March 2025	REVIEWED BY:	R Muncey		
PREPARED BY:	JPG	REVIEWED BY:	L Overn		
REVISIONS		INIT.	DATE		

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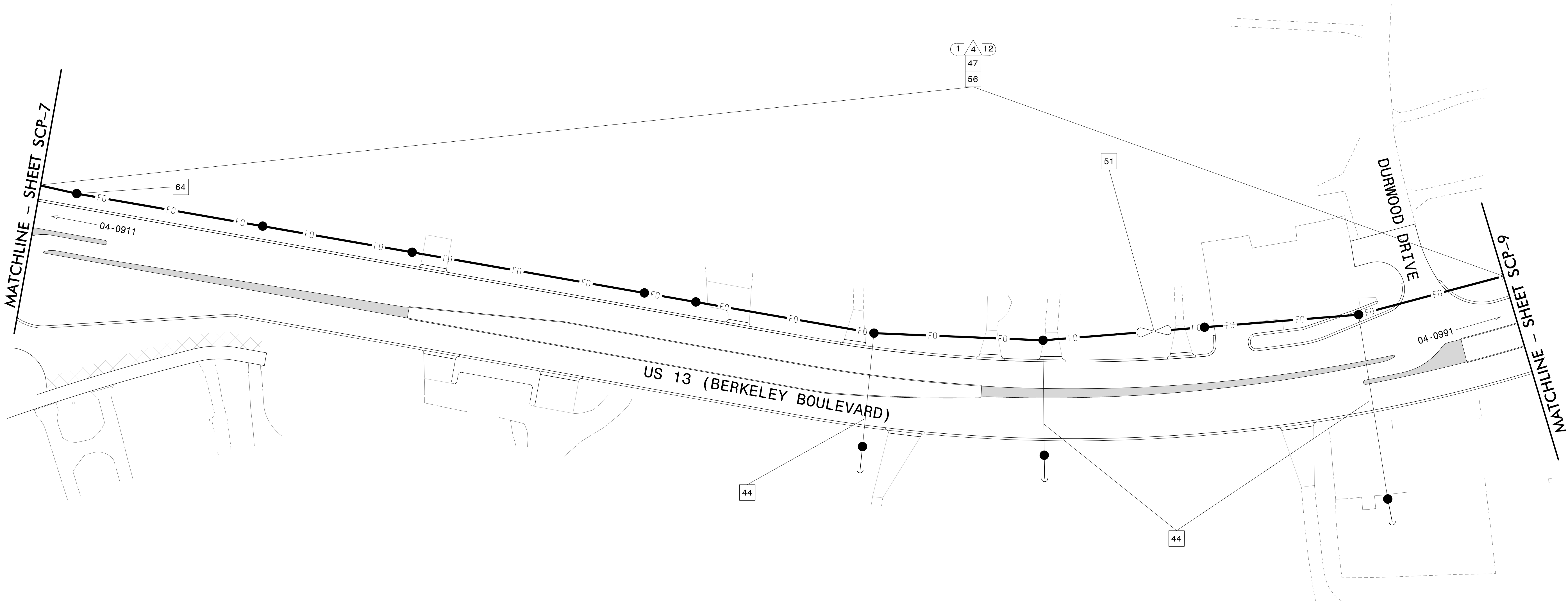
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PROJECT REFERENCE NO.	SHEET NO.
U-3609B	SCP-8



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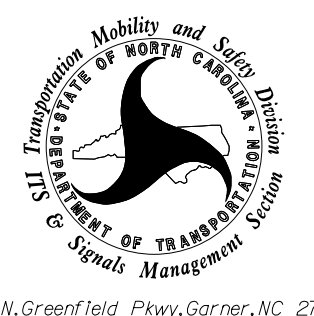
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US 13 (Berkeley Boulevard)  
Cable Routing Plans

Division 4	Wayne County	Goldsboro
PLAN DATE: March 2025	REVIEWED BY: R Muncey	
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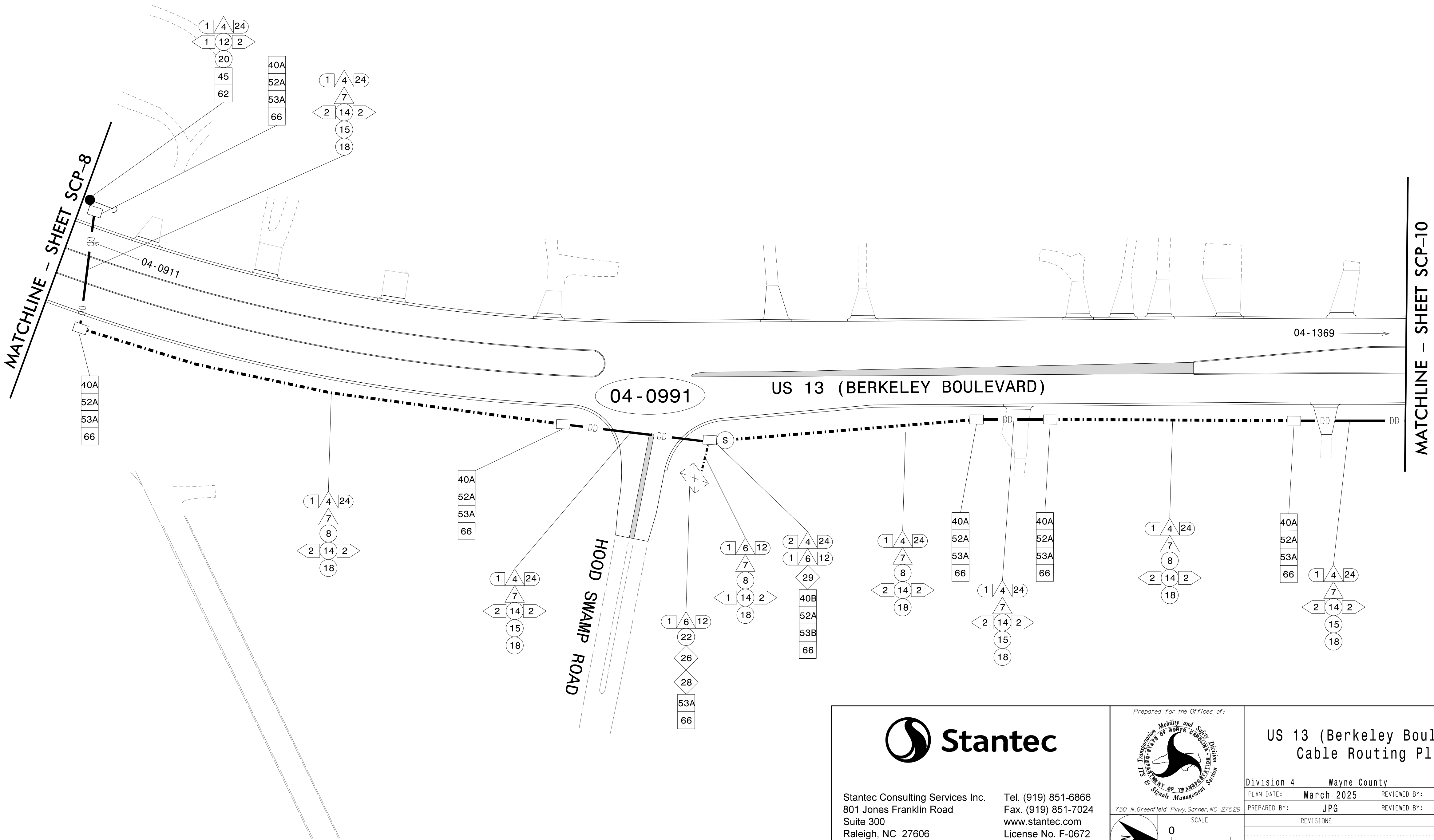
NORTH CAROLINA  
PROFESSIONAL ENGINEER  
SEAL 029904  
JASON P. GALLOWAY

Signed by: Jason Galloway 8/18/2025

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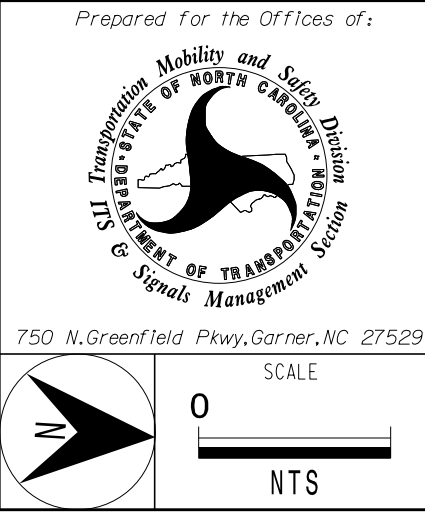


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User: jgallaway



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### US 13 (Berkeley Boulevard) Cable Routing Plans

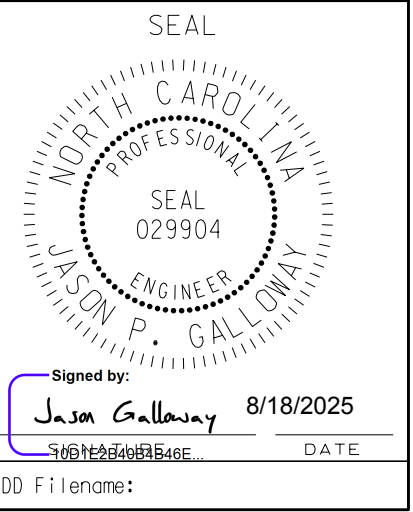
Division 4 Wayne County Goldsboro

PLAN DATE: March 2025 REVIEWED BY: R Muncey

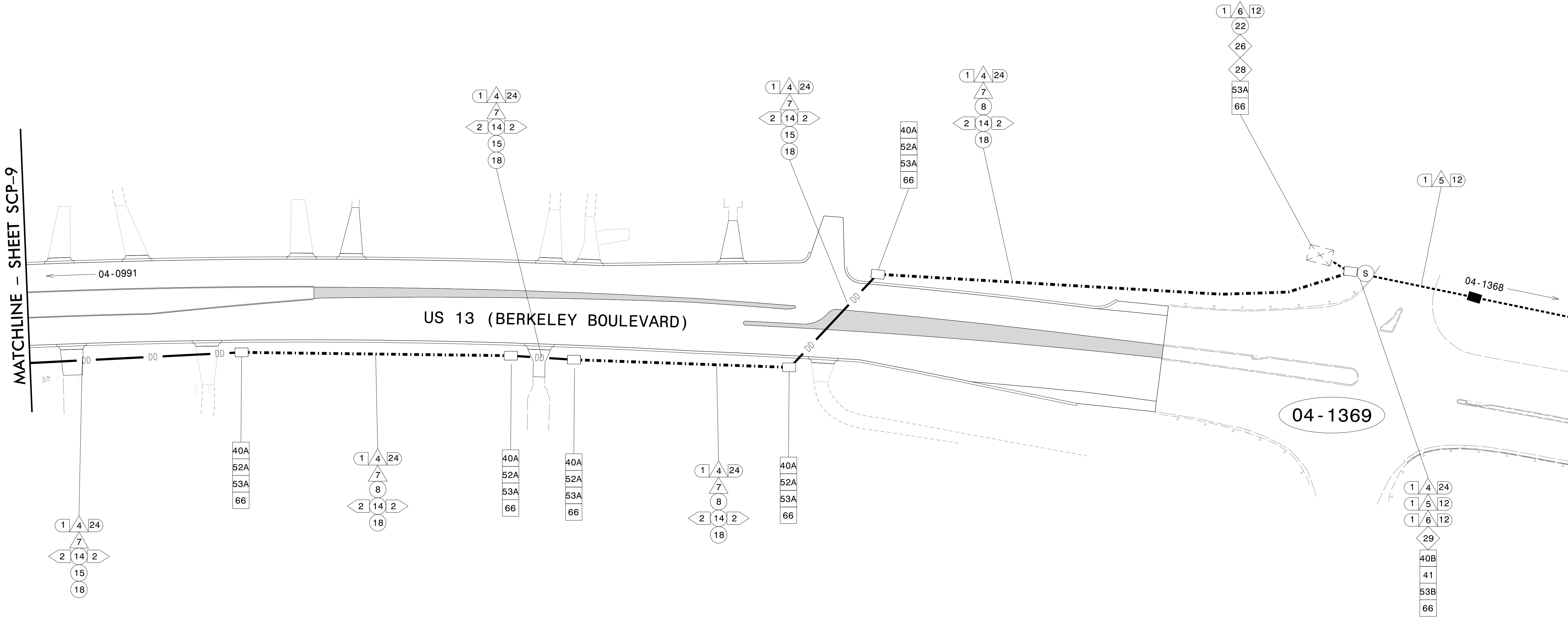
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REVISIONS INIT. DATE

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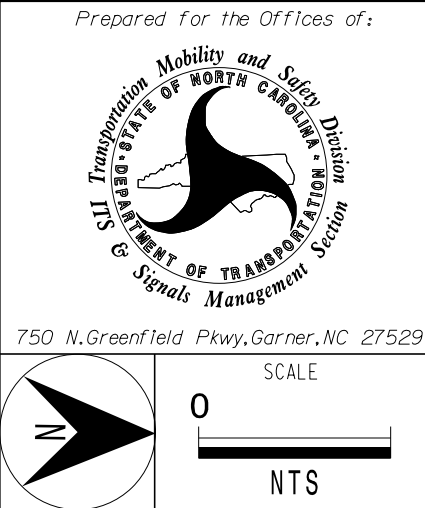
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NORTH CAROLINA  
PROFESSIONAL ENGINEER  
JASON P. GALLOWAY  
029904

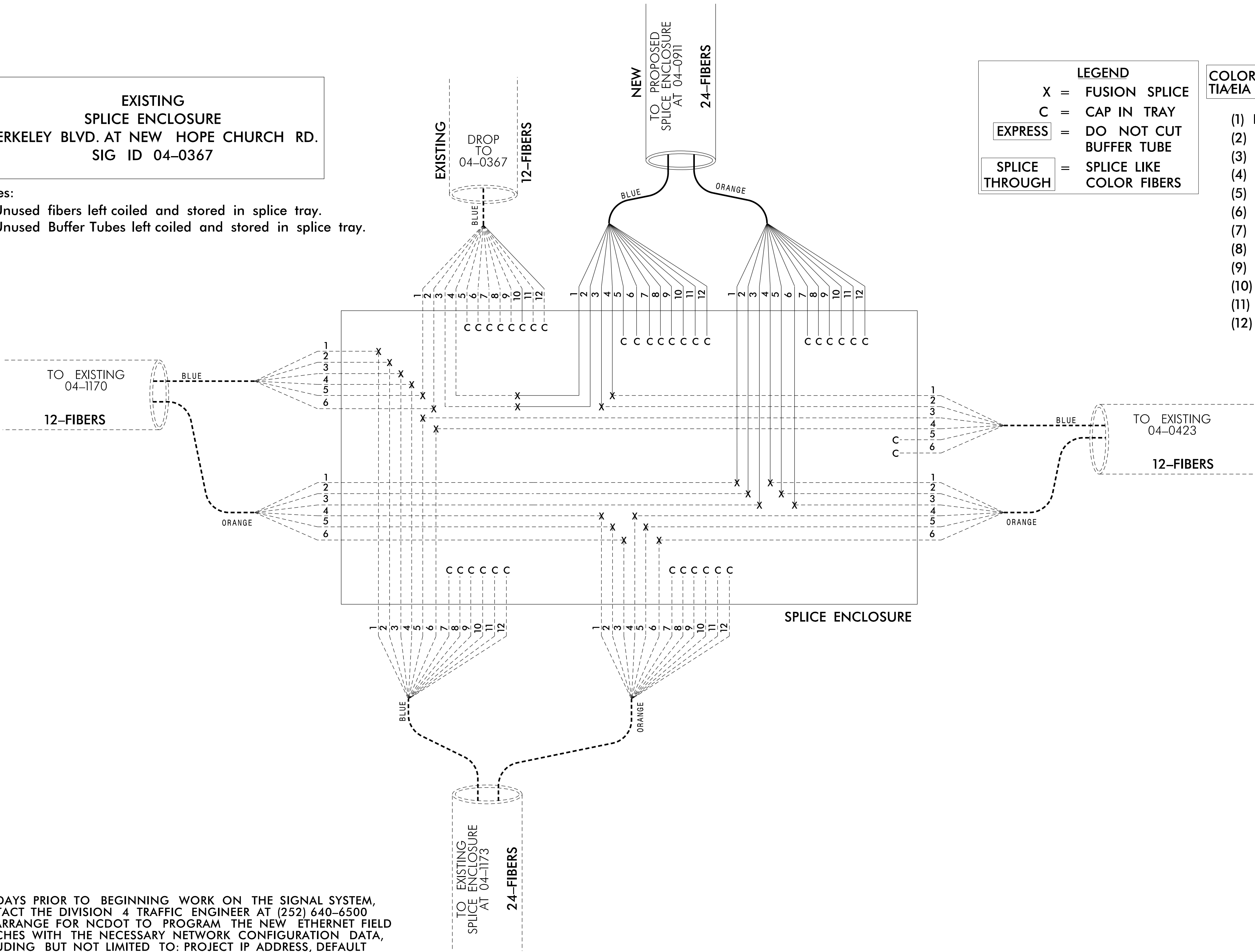
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DATE: 8/18/2025

CADD Filename:



EXISTING  
SPLICE ENCLOSURE  
BERKELEY BLVD. AT NEW HOPE CHURCH RD.  
SIG ID 04-0367

Notes:  
Unused fibers left coiled and stored in splice tray.  
Unused Buffer Tubes left coiled and stored in splice tray.

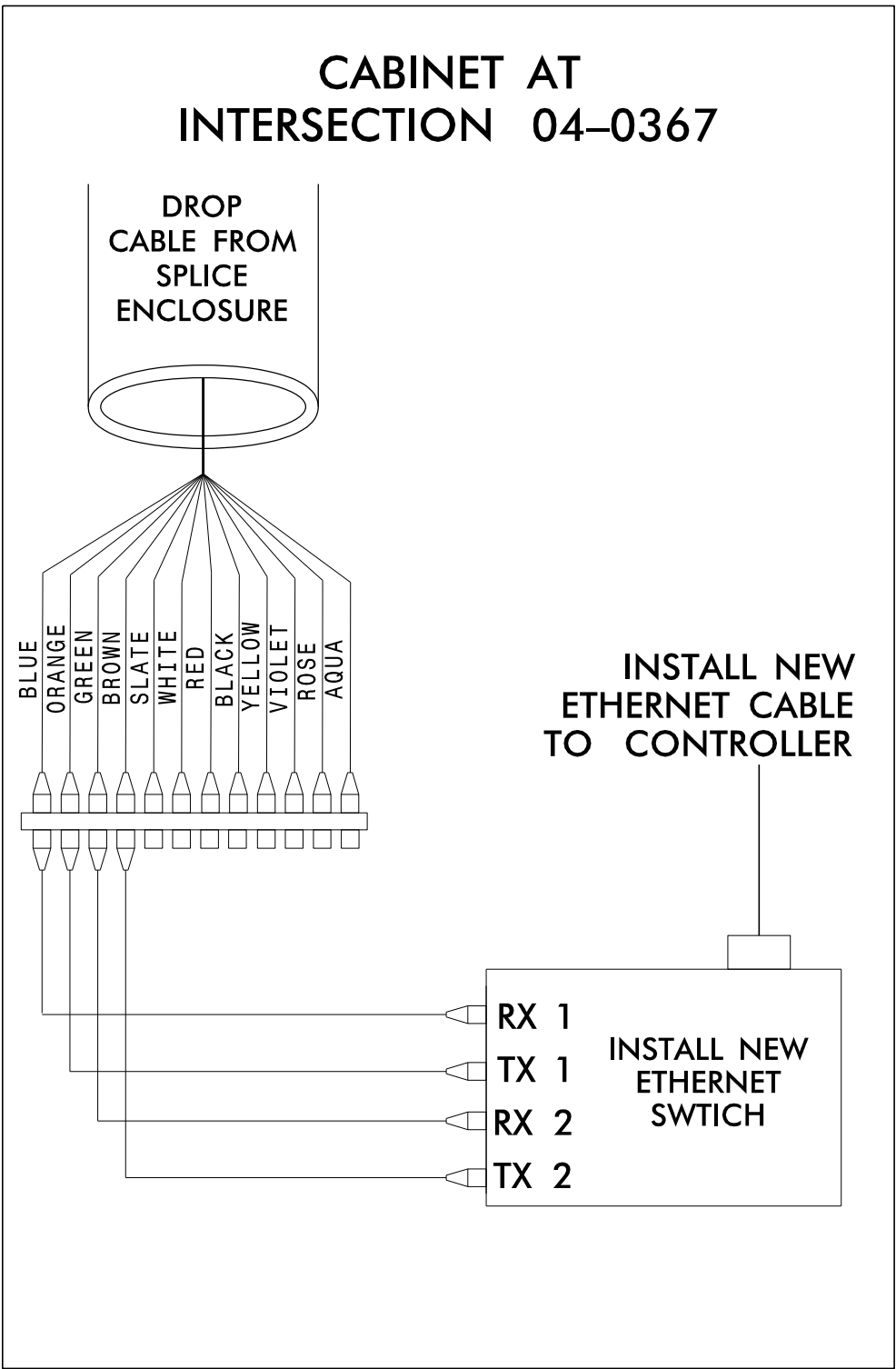


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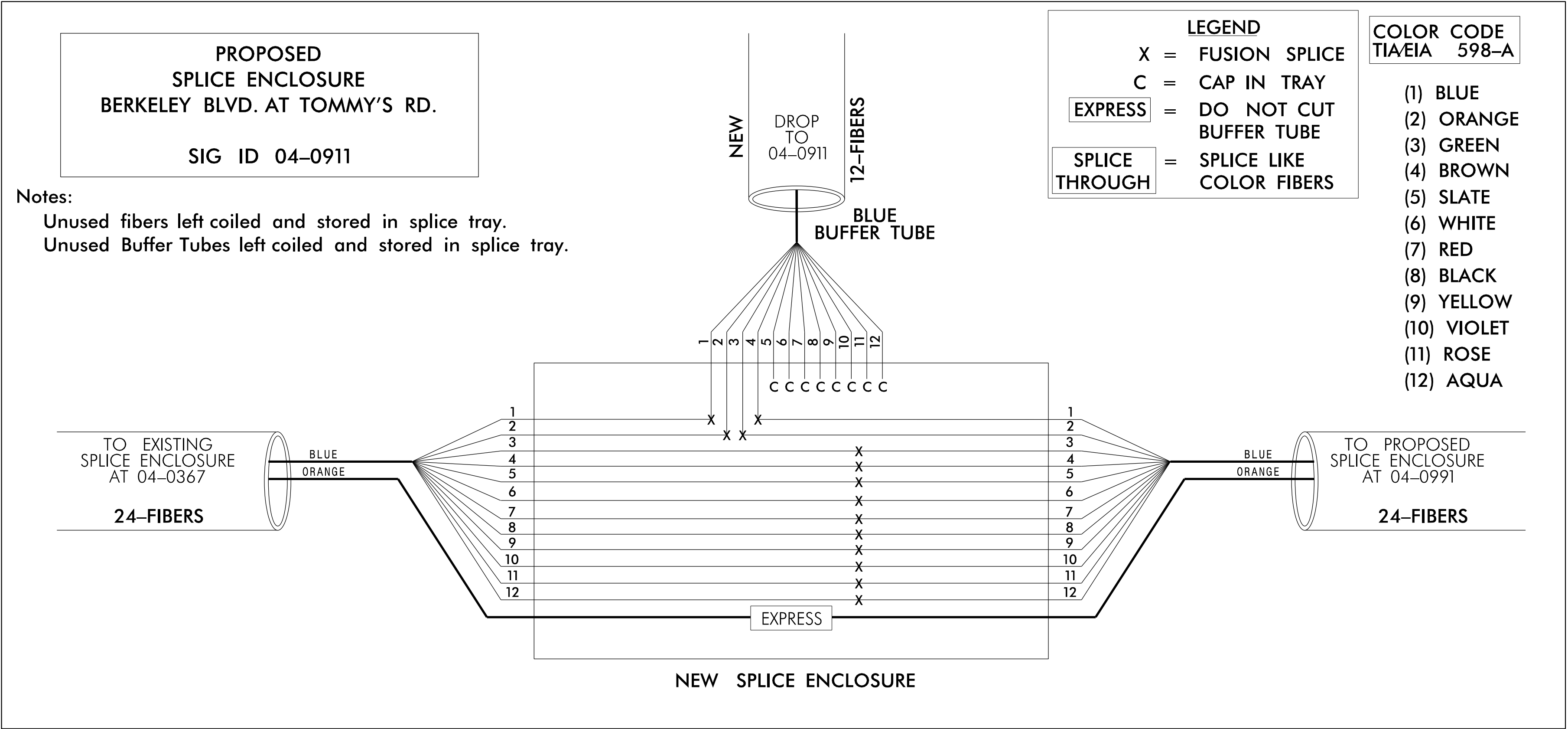
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2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING AND ENSURING PROPER TERMINATIONS.
3. INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING (REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"):

- 1) SPLICE LOCATION
- 2) DATE
- 3) COMPANY NAME
- 4) NAME OF INDIVIDUAL PERFORMING THE SPLICING

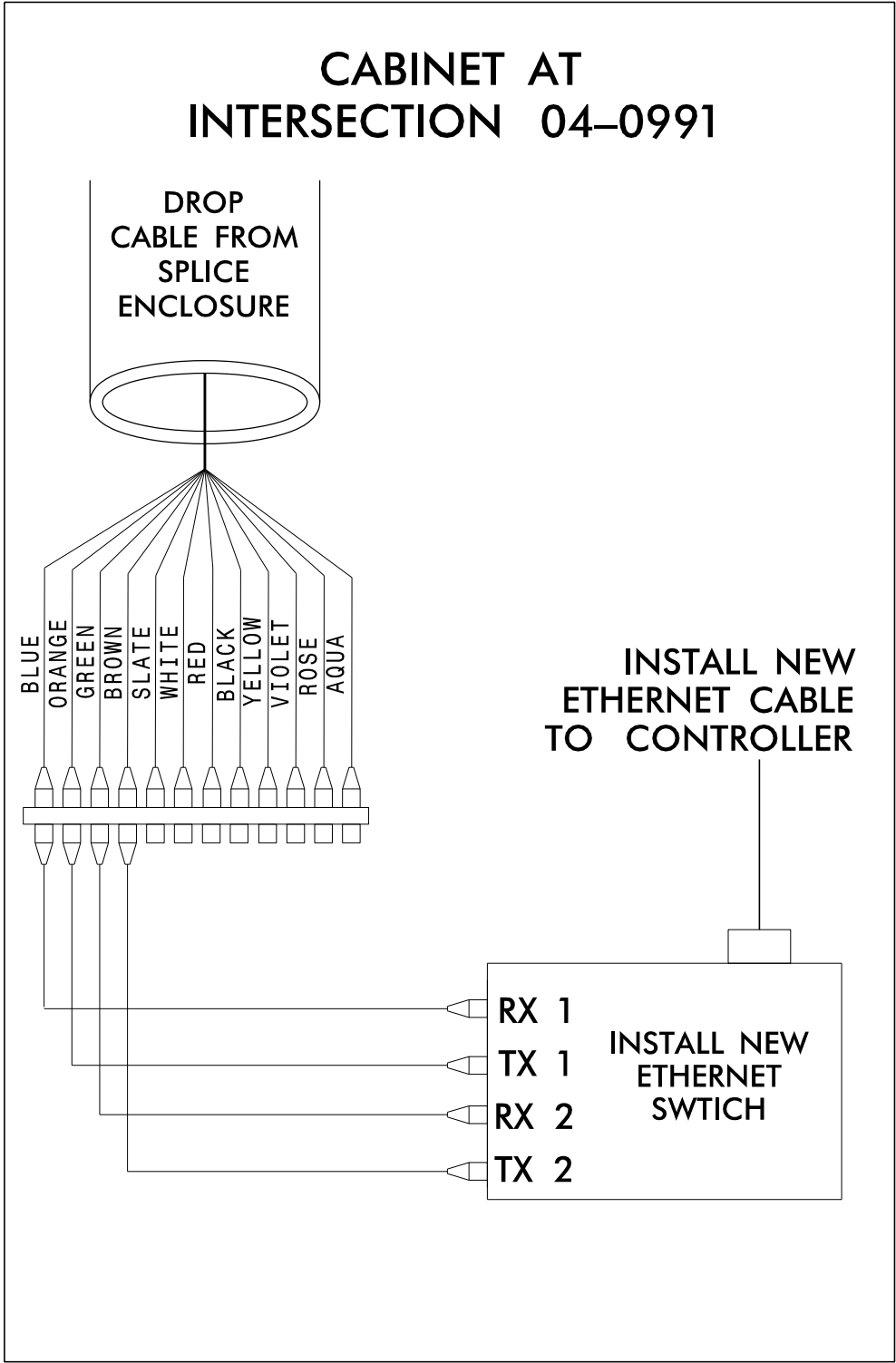
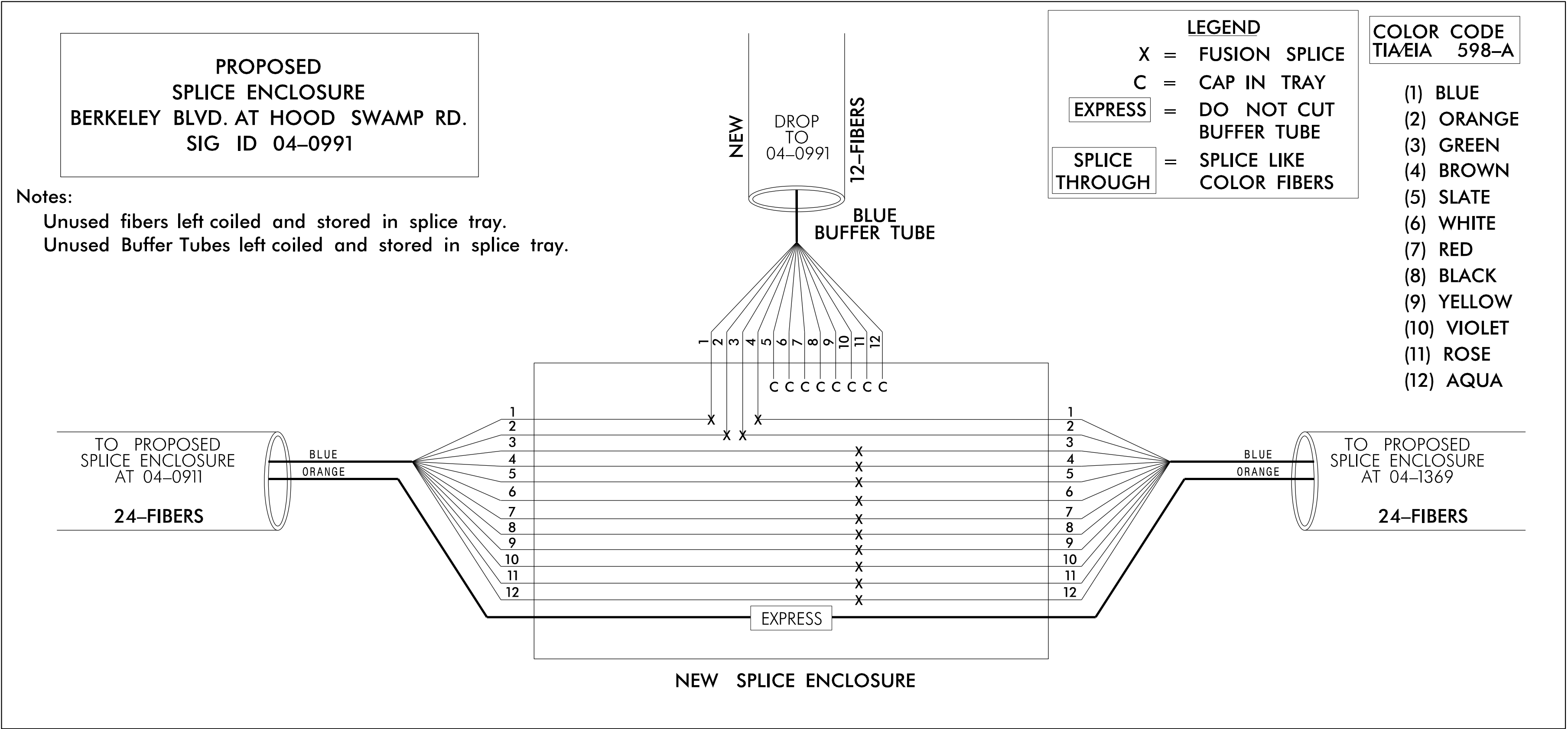
PRIOR TO INSTALLING THE COVER ON THE SPLICE TRAY TAKE A DIGITAL PHOTOGRAPH SHOWING THE SPLICE TRAY AND INFORMATION SHOWN ABOVE (1-4) AND SUBMIT PHOTOGRAPH ALONG WITH OTDR TEST RESULTS.



 Stantec Consulting Services Inc. 801 Jones Franklin Road-Suite 300 Raleigh, NC 27606 Tel. (919) 851-6866 Fax. (919) 851-7024 www.stantec.com License No. F-0672	 750 N. Greenfield Pkwy., Garner, NC 27529	Prepared for the Offices of:  N.T.S.	US 13 (Berkely Boulevard) Goldsboro Signal System Fiber Optic Splice Details		 SEAL 029904 JASON P. GALLOWAY ENGINEER Signed By: Jason Galloway 8/18/2025 DATE
			Division 4 Wayne Goldsboro PLAN DATE: AUGUST 2020 PREPARED BY: J Galloway REVISIONS INIT. DATE	REVIEWED BY: R Muncey REVIEWED BY: L Overn	







NOTES:

1. FIVE DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 4 TRAFFIC ENGINEER AT (252) 640-6500 TO ARRANGE FOR NCDOT TO PROGRAM THE NEW ETHERNET FIELD SWITCHES WITH THE NECESSARY NETWORK CONFIGURATION DATA, INCLUDING BUT NOT LIMITED TO: PROJECT IP ADDRESS, DEFAULT GATEWAY, SUBNET MASK, AND VLAN ID INFORMATION. NOTIFY THE DIVISION 4 TRAFFIC ENGINEER AFTER ALL WORK IS PERFORMED. ALL WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS OPERATIONAL.
2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING AND ENSURING PROPER TERMINATIONS.
3. INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING (REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"):  

1) SPLICE LOCATION  
2) DATE  
3) COMPANY NAME  
4) NAME OF INDIVIDUAL PERFORMING THE SPLICING

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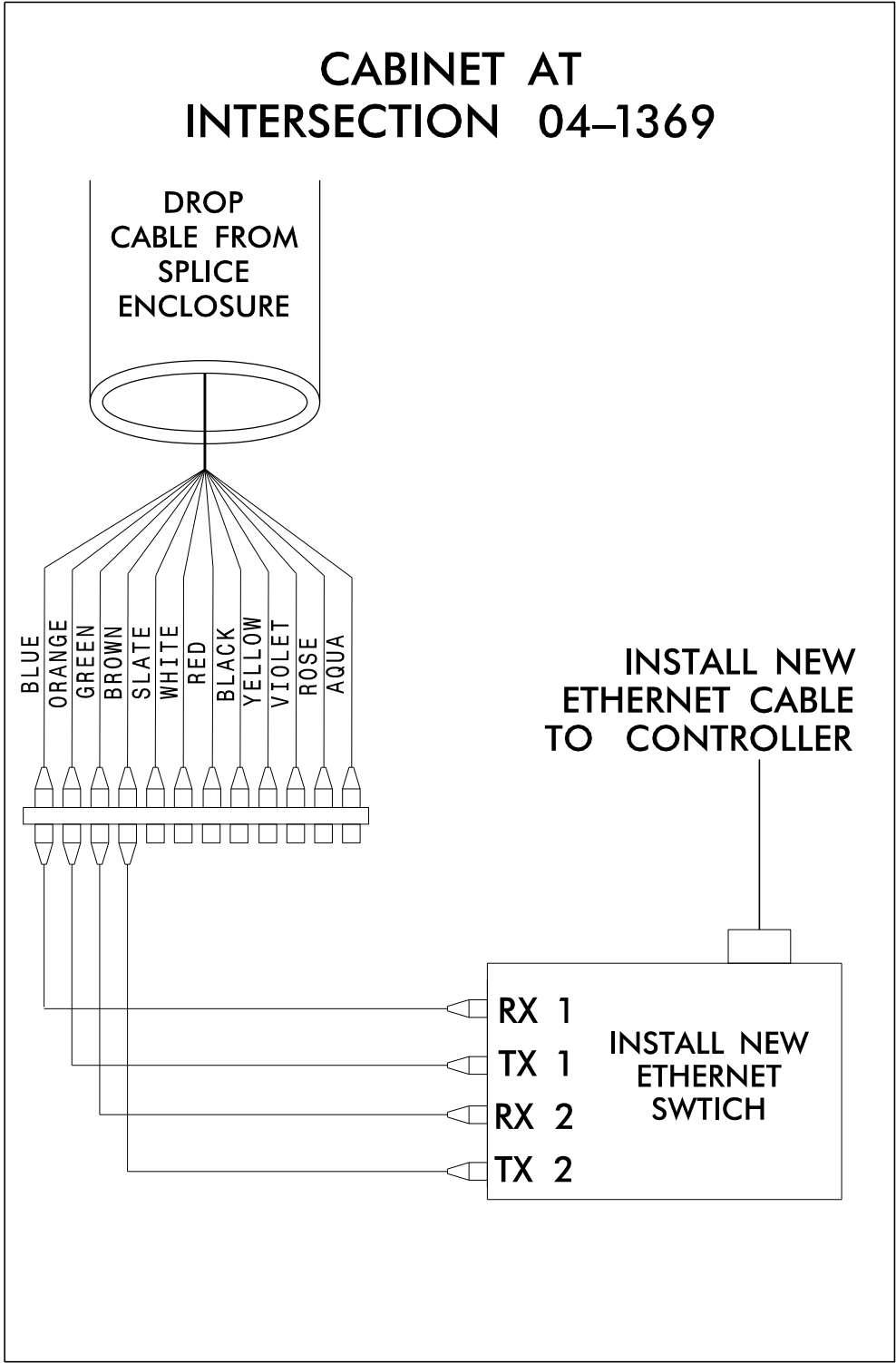
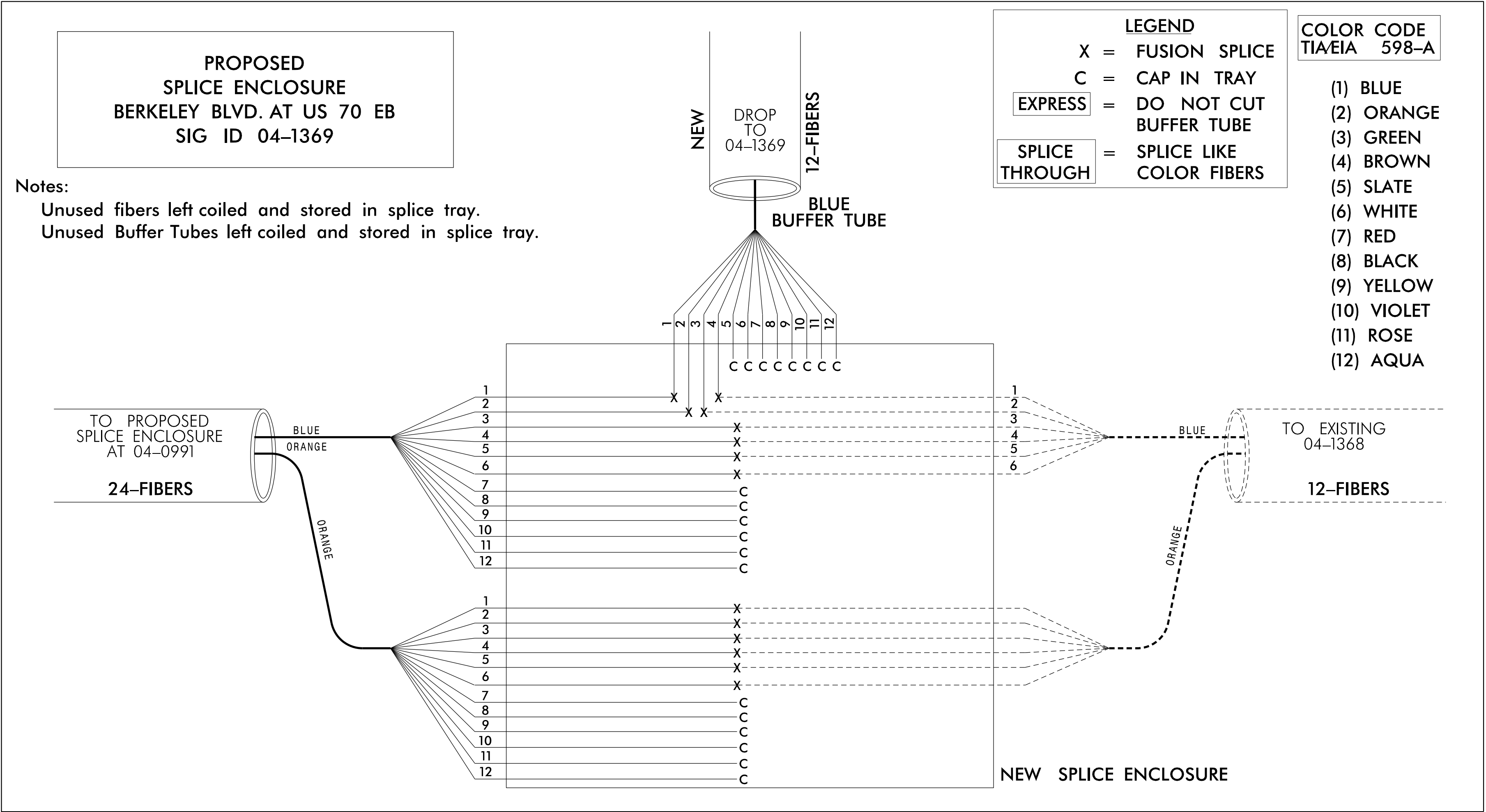
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SIGNATURES COMPLETED

SEAL  
NORTH CAROLINA  
PROFESSIONAL  
ENGINEER  
JASON P. GALLOWAY  
SEAL  
029904

Signed by:  
Jason Galloway8/18/2025  
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