NOTES:

OPERATIONAL.

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3) ALL NCDOT FIBER ATTACHMENT POINTS ARE 40" BELOW POWER, FRONT SIDE OF POLE, UNLESS NOTED OTHERWISE

PROJECT REFERENCE NO. U-2714

Cable Routing Plan

Wayne County

RKA PROJ NO:

PLAN DATE: January 2020 REVIEWED BY: WJ Hamilton

Division 4

PREPARED BY: TS Popelka

RAMEY KEMP

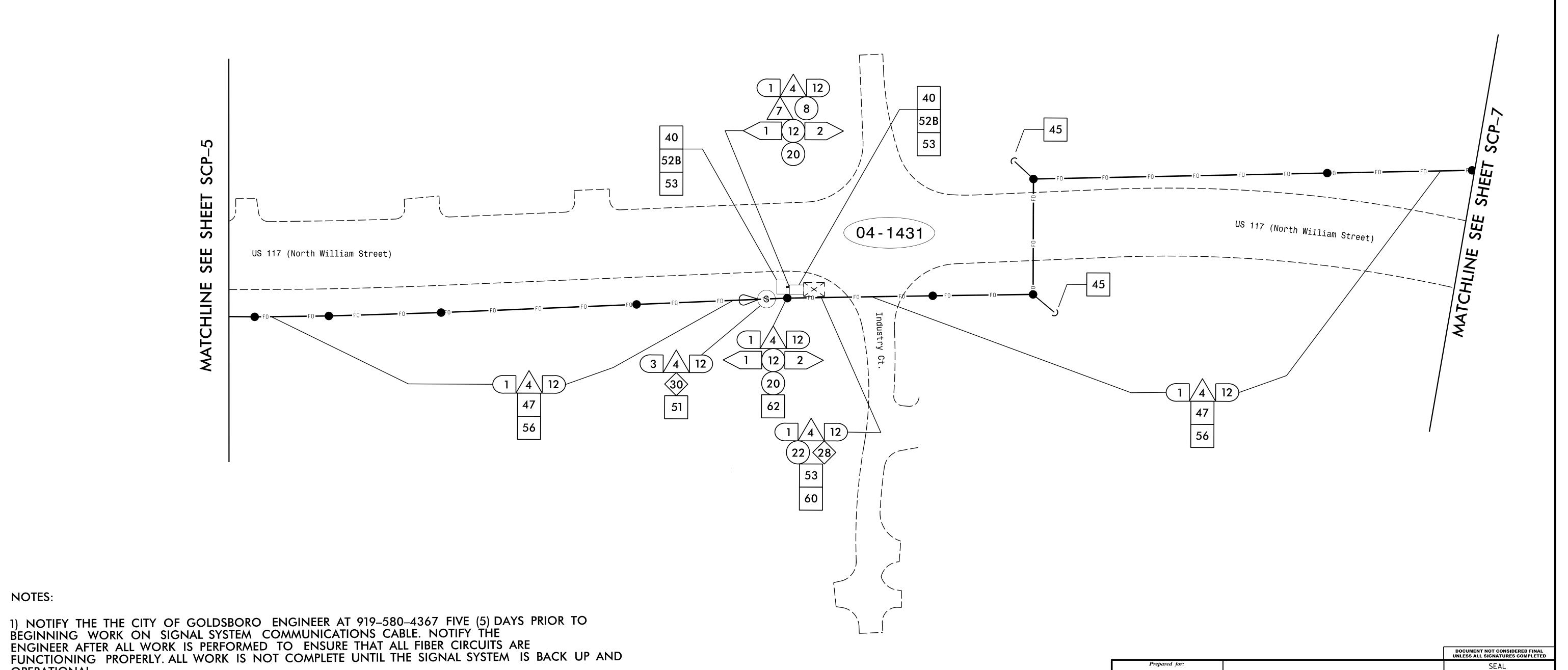
ASSOCIATES, INC.

Transportation Engineers
5808 Faringdon Place, Suite 100
Raleigh, North Carolina 27609
919-872-5115 Tel. 919-878-5416 Fax.

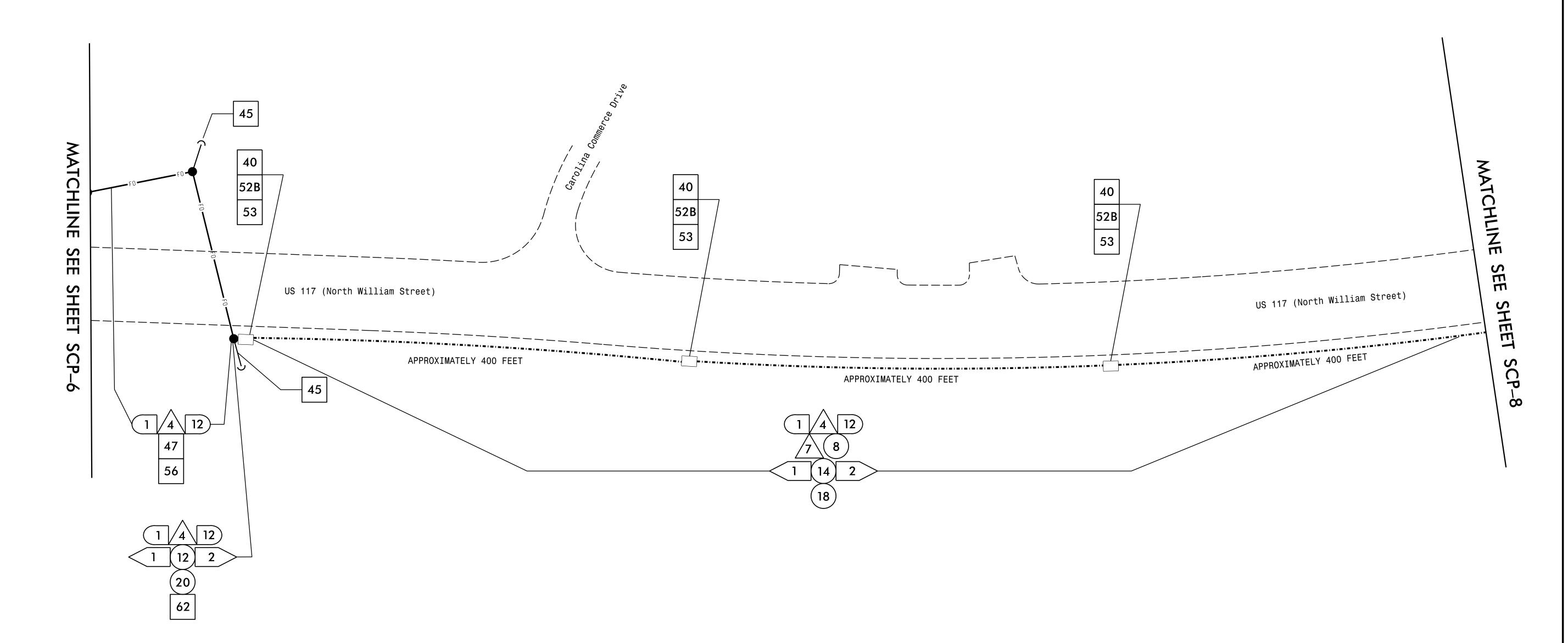
Goldsboro

17028 (040)

INIT. DATE



PROJECT REFERENCE NO. SHEET NO. U-2714 SCP-7



NOTES:

1) NOTIFY THE THE CITY OF GOLDSBORO ENGINEER AT 919–580–4367 FIVE (5) DAYS PRIOR TO BEGINNING WORK ON SIGNAL SYSTEM COMMUNICATIONS CABLE. NOTIFY THE ENGINEER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY. ALL WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS BACK UP AND OPERATIONAL.

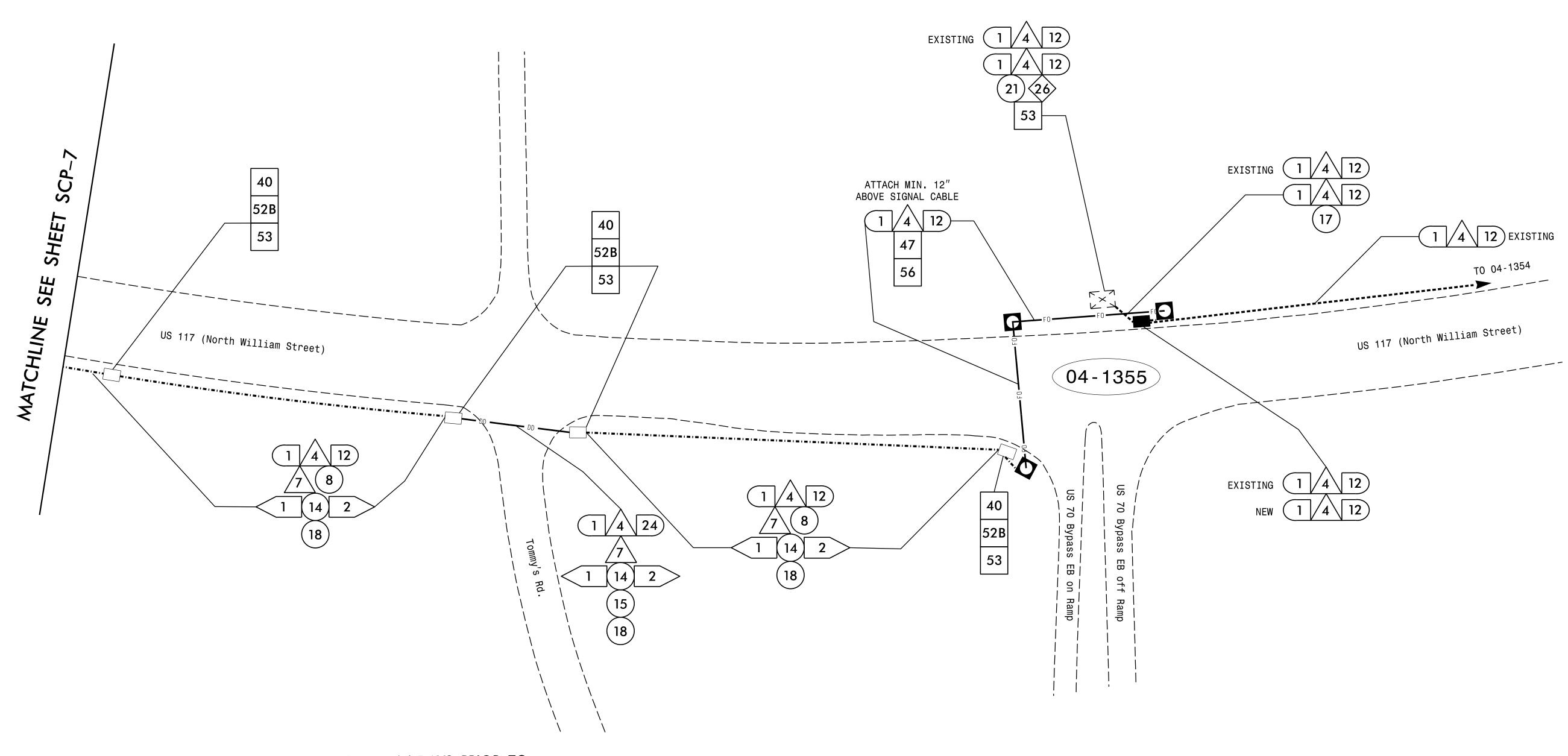
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							T CONSIDERED FIN	
Prepared for:						S	SEAL	
Mopility Transport	Cable Routing Plan				SEAL			
	Division 4	Wayne	County	Gol	dsboro	32396		
Fransportation System	PLAN DATE: January	y 2020	REVIEWED BY:	WJ Hami	lton			
N. Greenfield Pkwy., Garner, NC 27529	PREPARED BY: TS Popelka		RKA PROJ NO:	17028 (040)	DocuSigned by	CINE	•
SCALE	REVISIONS			INIT.	DATE	1/1/	J. HAMIL	
						William J. H	amilton 1_ 71_1	2020

PROJECT REFERENCE NO. SHEET NO. SCP-8



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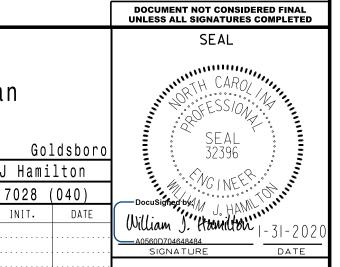


Cable Routing Plan

Division 4 Wayne County Goldsboro

PLAN DATE: January 2020 REVIEWED BY: WJ Hamilton

reenfield Pkwy., Garner, NC 27529 PREPARED BY: TS Popelka RKA PROJ NO: 17028 (040)



04-0372 US 70 Eastbound Ramp US 117 (North William Street) PROJECT REFERENCE NO. U-2714

LEGEND X = FUSION SPLICEC = CAP & SEAL

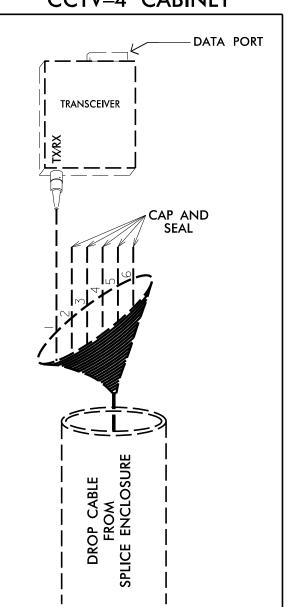
(6) WHITE

COLOR CODE TIA/EIA 598-A

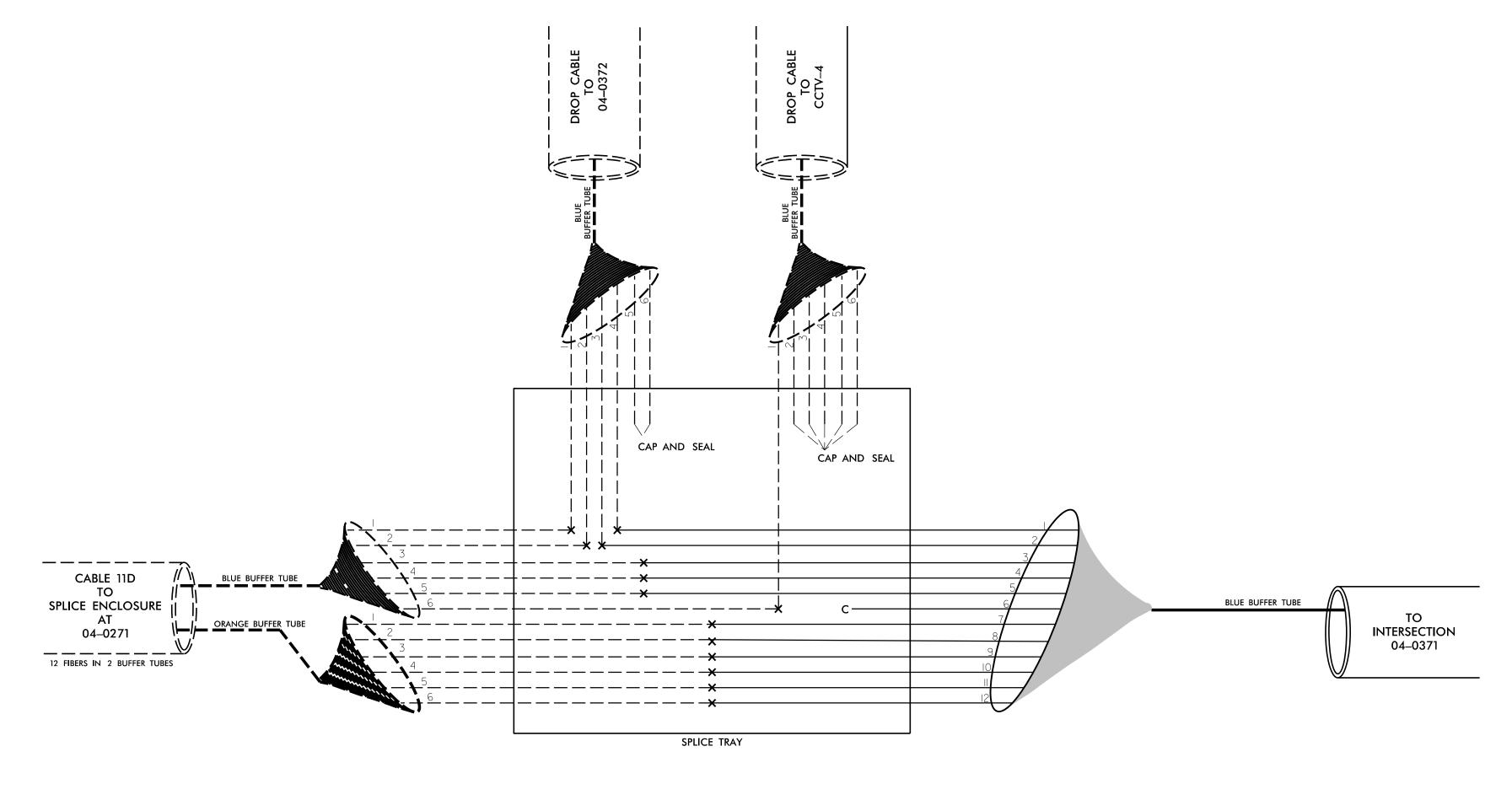
(1) BLUE (7) RED (2) ORANGE (8) BLACK (3) GREEN (9) YELLOW (4) BROWN (10) VIOLET (5) SLATE (11) ROSE

(12) AQUA

CCTV-4 CABINET



SIGNAL CABINET 04-0372 CAP AND // SEAL TRANSCEIVER DATA PORT-



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- 4) 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.

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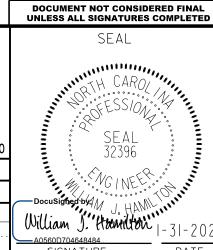
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NONE

Splice Details

Division 4 Wayne County Goldsboro PLAN DATE: January 2020 REVIEWED BY: WJ Hamilton PREPARED BY: TS Popelka RKA PROJ NO: 17028 (040) REVISIONS INIT. DATE



04-0371 US 70 Westbound Ramp US 117 (North William Street)

CAP AND SEAL

DATA PORT-

SIGNAL CABINET

04-0371

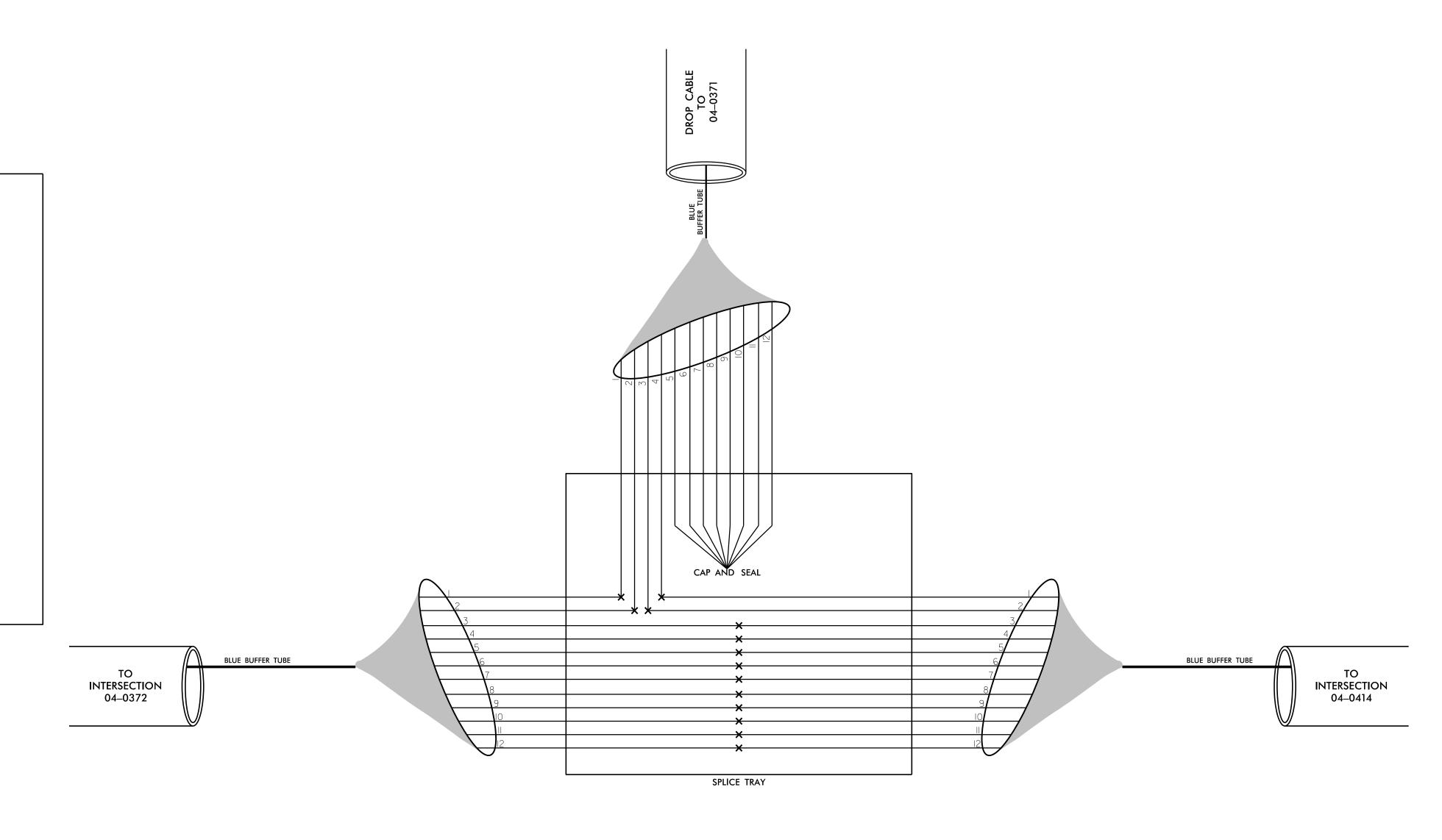
PROJECT REFERENCE NO. U-2714

LEGEND X = FUSION SPLICE

COLOR CODE TIA/EIA 598-A

(1) BLUE (7) RED

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



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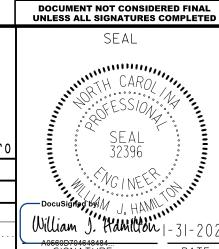




NONE

Splice Details

Division 4 Wayne County Goldsboro PLAN DATE: January 2020 REVIEWED BY: WJ Hamilton PREPARED BY: TS Popelka RKA PROJ NO: 17028 (040) REVISIONS INIT. DATE



04-0414 SR 1555 (11th Street) US 117 (North William Street) PROJECT REFERENCE NO. U-2714

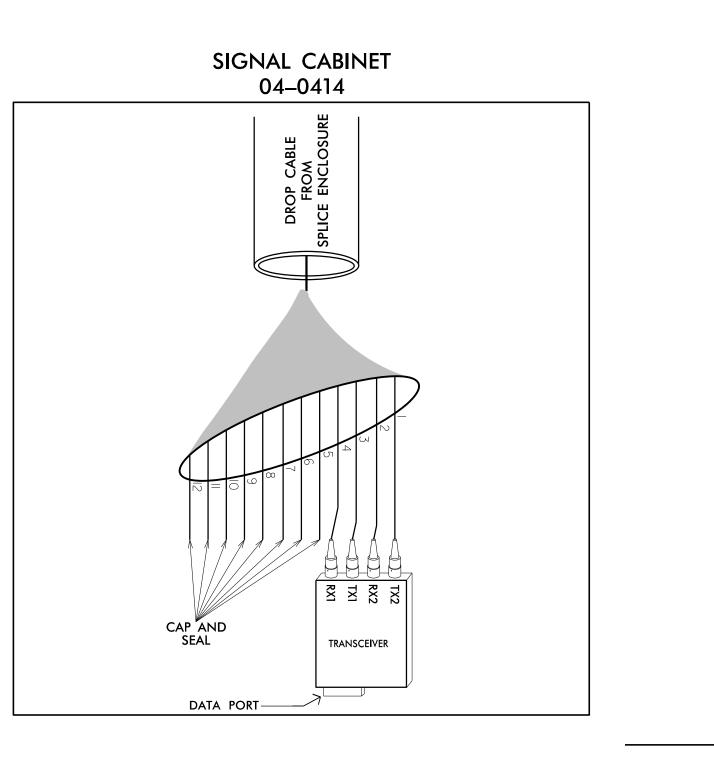
LEGEND X = FUSION SPLICE

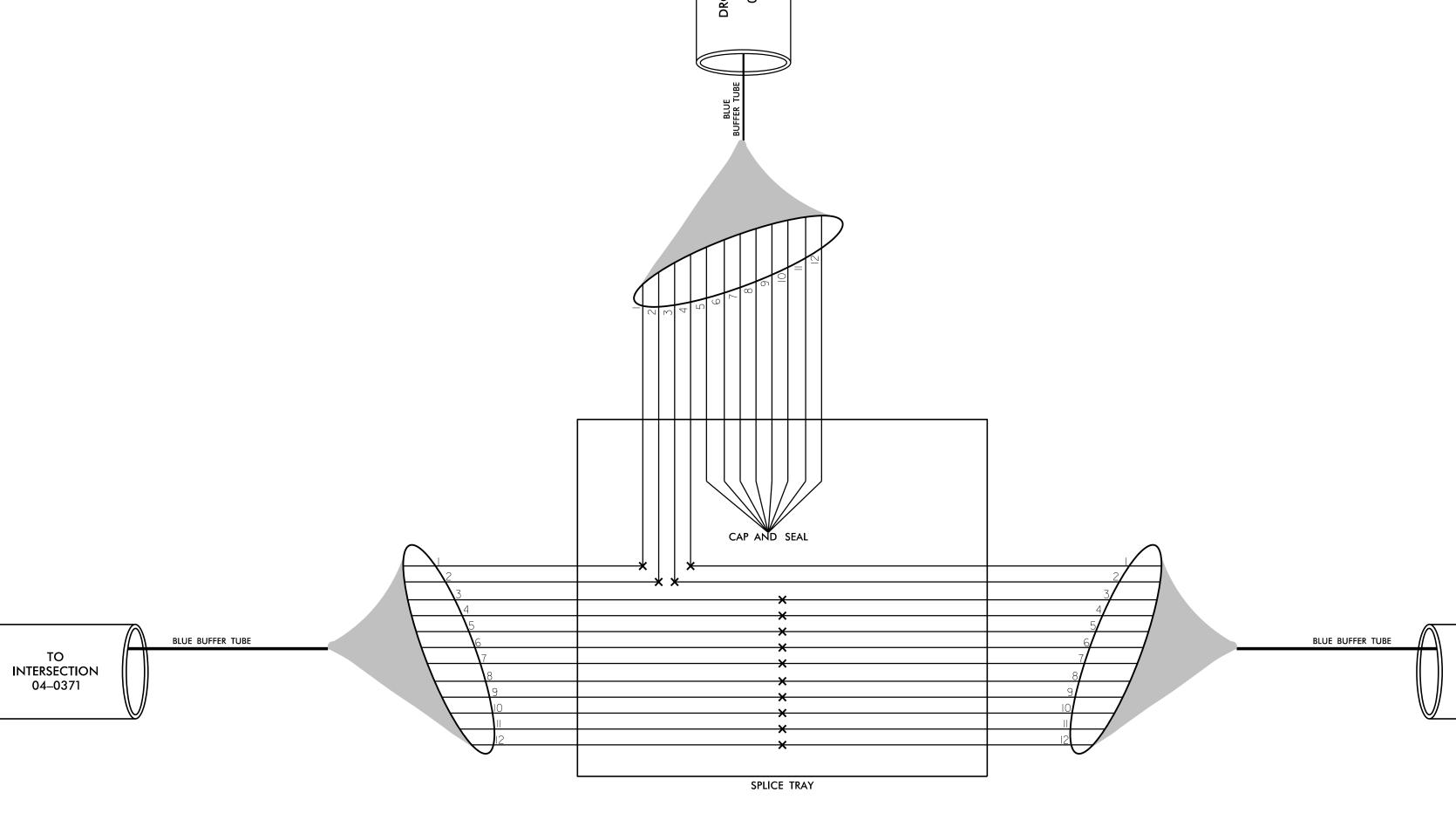
COLOR CODE TIA/EIA 598-A

(7) RED (1) BLUE (2) ORANGE (8) BLACK

(3) GREEN (9) YELLOW (4) BROWN (10) VIOLET

(5) SLATE (11) ROSE (12) AQUA (6) WHITE





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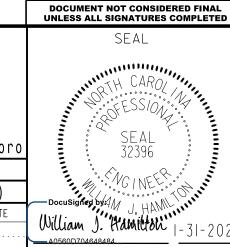
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TO INTERSECTION

04-0280

Splice Details

Division 4 Wayne County Goldsboro PLAN DATE: January 2020 REVIEWED BY: WJ Hamilton PREPARED BY: TS Popelka RKA PROJ NO: 17028 (040) REVISIONS INIT. DATE



04-0280 NC 111/SR 1523 (Patetown Road) US 117 (North William Street)

PROJECT REFERENCE NO. U-2714

LEGEND X = FUSION SPLICE

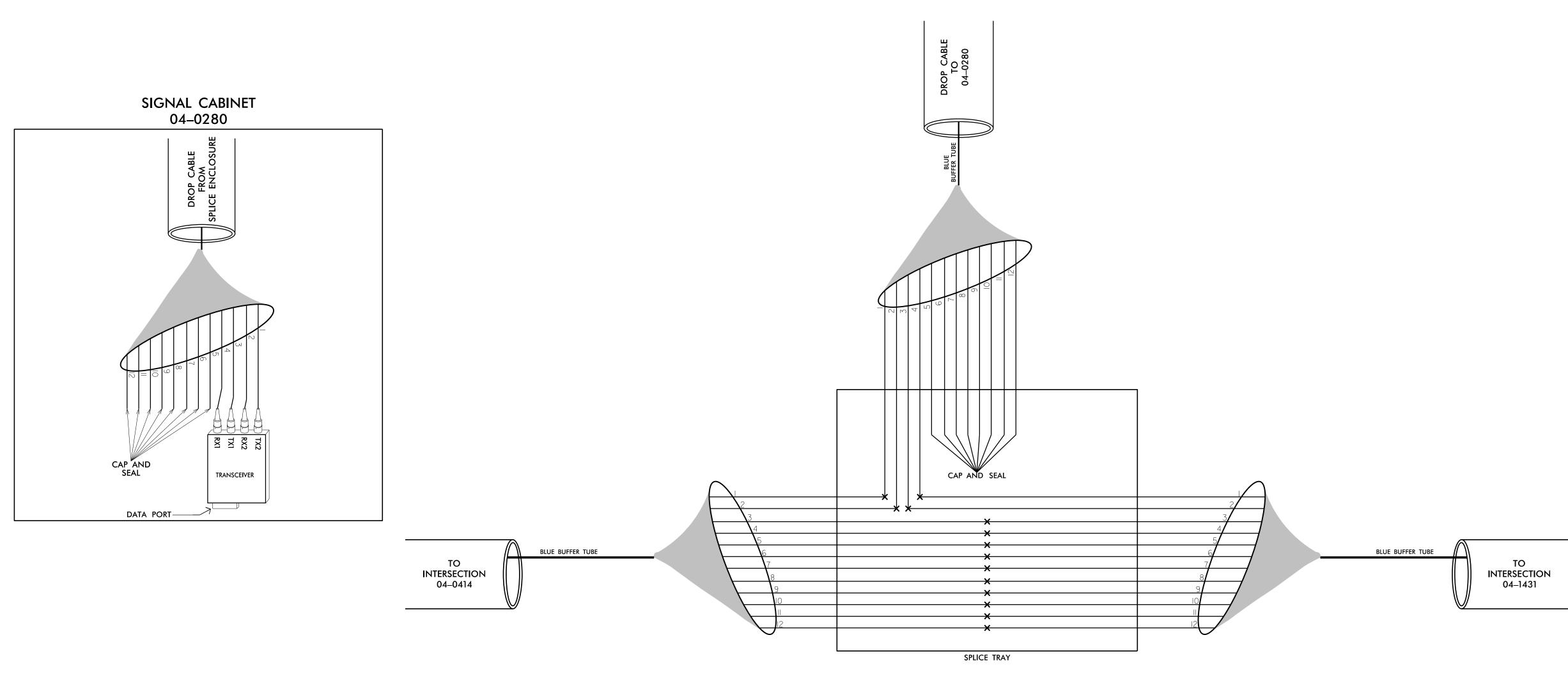
COLOR CODE

(1) BLUE (7) RED

TIA/EIA 598-A

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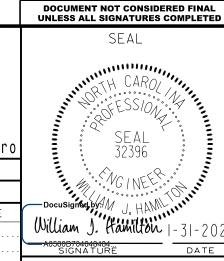
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NONE

Splice Details Wayne County

Division 4 Goldsboro PLAN DATE: January 2020 REVIEWED BY: WJ Hamilton PREPARED BY: TS Popelka RKA PROJ NO: 17028 (040) REVISIONS INIT. DATE



04–1431 Industry Court US 117 (North William Street) PROJECT REFERENCE NO. U-2714

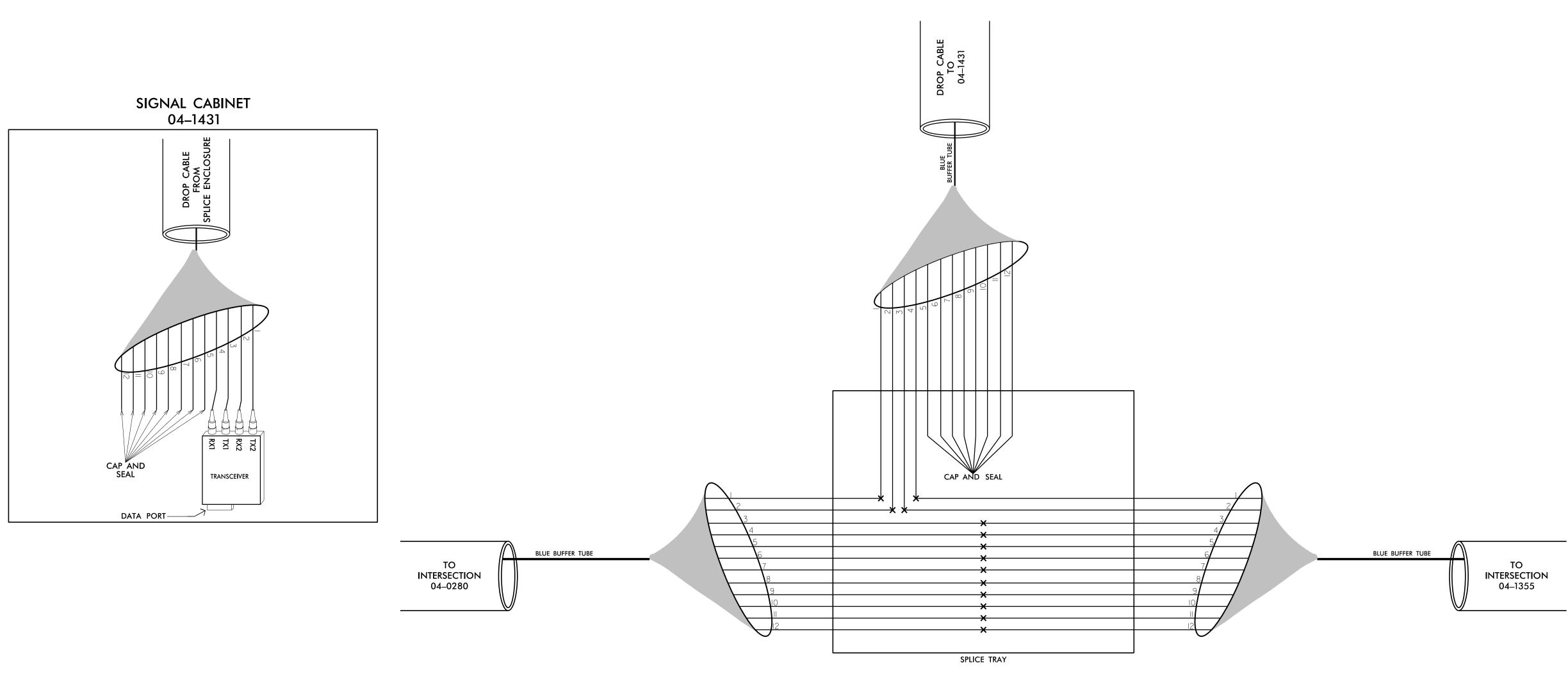
LEGEND X = FUSION SPLICE

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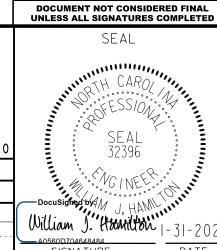
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Division 4 Wayne County Goldsboro PLAN DATE: January 2020 REVIEWED BY: WJ Hamilton PREPARED BY: TS Popelka RKA PROJ NO: 17028 (040) REVISIONS INIT. DATE

Splice Details



04–1355 US 70 Bypass Off Ramp US 117 (North William Street) PROJECT REFERENCE NO. U-2714

LEGEND

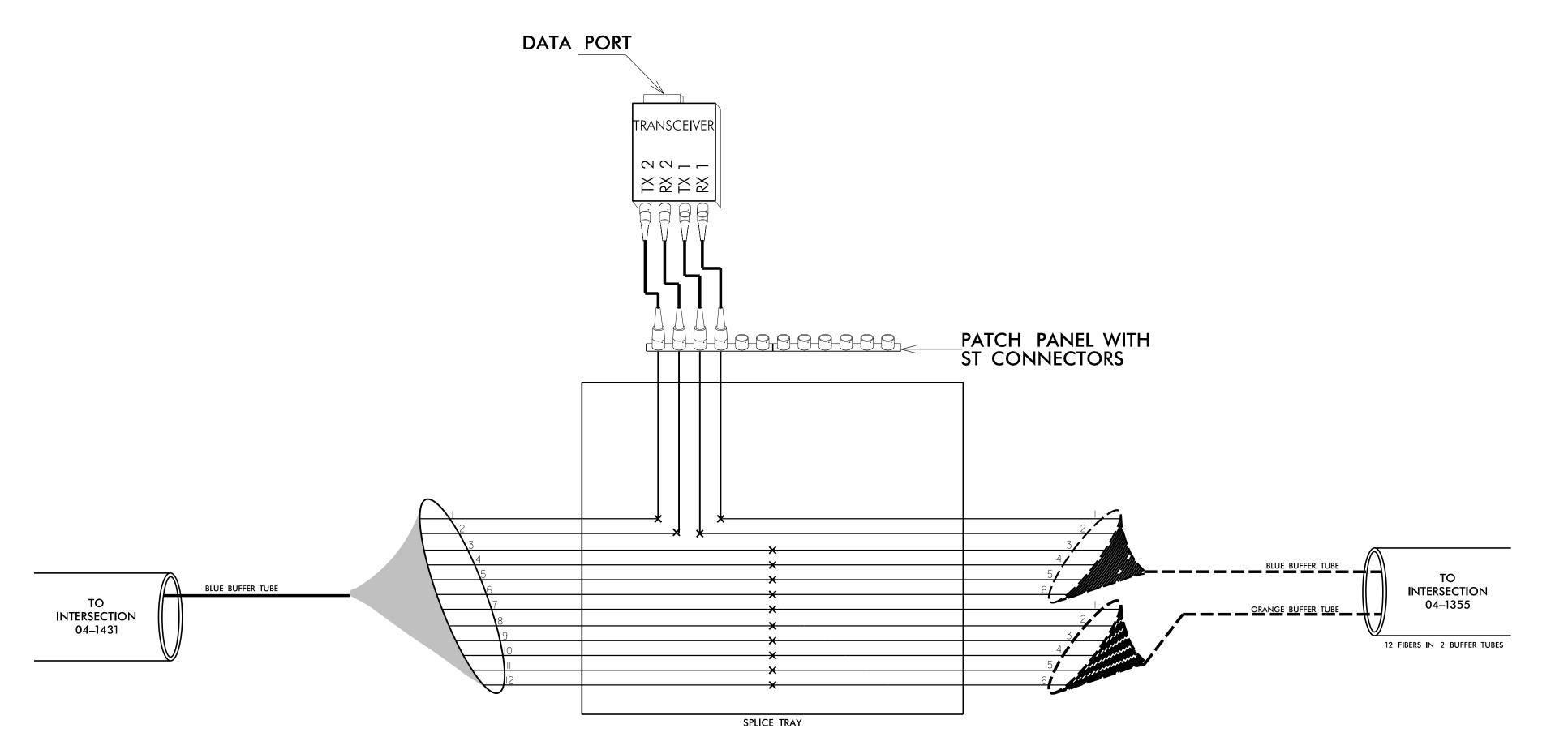
X = FUSION SPLICE

COLOR CODE TIA/EIA 598-A

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

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(12) AQUA

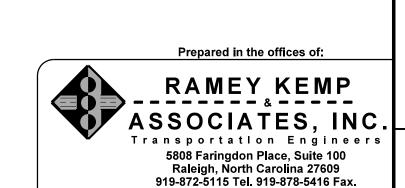


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NONE

Splice Details

Division 4 Wayne County Goldsboro PLAN DATE: January 2020 REVIEWED BY: WJ Hamilton PREPARED BY: TS Popelka RKA PROJ NO: 17028 (040) REVISIONS INIT. DATE

