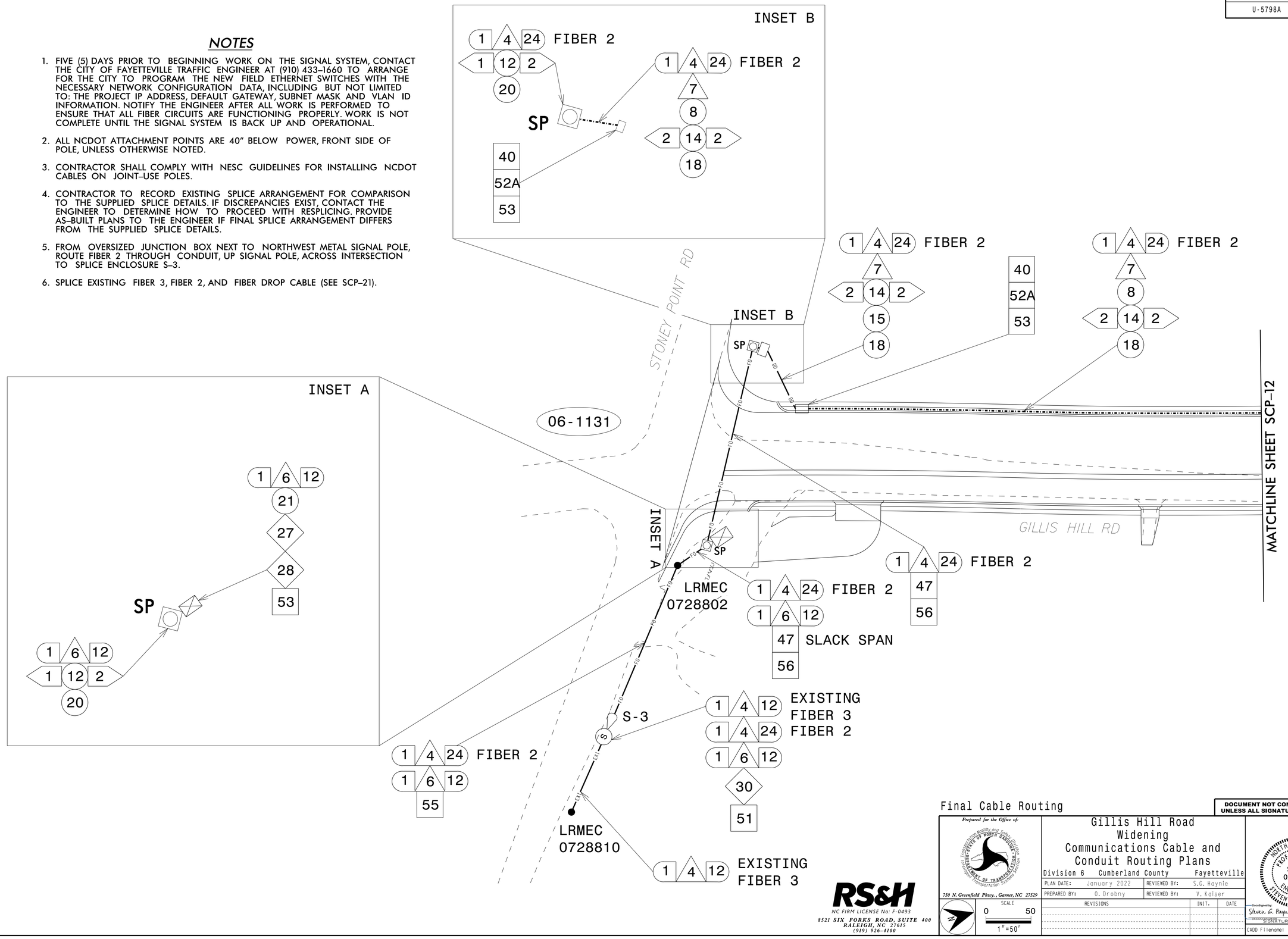
DocuSign Envelope ID: 059404BF-3159-41E1-B919-AA1DA5B251A4

PROJECT REFERENCE NO.	SHEET NO.
U-5798A	SCP-11

NOTES

1. FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE CITY OF FAYETTEVILLE TRAFFIC ENGINEER AT (910) 433-1660 TO ARRANGE FOR THE CITY TO PROGRAM THE NEW FIELD ETHERNET SWITCHES WITH THE NECESSARY NETWORK CONFIGURATION DATA, INCLUDING BUT NOT LIMITED TO: THE PROJECT IP ADDRESS, DEFAULT GATEWAY, SUBNET MASK AND VLAN ID INFORMATION. NOTIFY THE ENGINEER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY. WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS BACK UP AND OPERATIONAL.
2. ALL NCDOT ATTACHMENT POINTS ARE 40" BELOW POWER, FRONT SIDE OF POLE, UNLESS OTHERWISE NOTED.
3. CONTRACTOR SHALL COMPLY WITH NESC GUIDELINES FOR INSTALLING NCDOT CABLES ON JOINT-USE POLES.
4. CONTRACTOR TO RECORD EXISTING SPLICE ARRANGEMENT FOR COMPARISON TO THE SUPPLIED SPLICE DETAILS. IF DISCREPANCIES EXIST, CONTACT THE ENGINEER TO DETERMINE HOW TO PROCEED WITH RESPLICING. PROVIDE AS-BUILT PLANS TO THE ENGINEER IF FINAL SPLICE ARRANGEMENT DIFFERS FROM THE SUPPLIED SPLICE DETAILS.
5. FROM OVERSIZED JUNCTION BOX NEXT TO NORTHWEST METAL SIGNAL POLE, ROUTE FIBER 2 THROUGH CONDUIT, UP SIGNAL POLE, ACROSS INTERSECTION TO SPLICE ENCLOSURE S-3.
6. SPLICE EXISTING FIBER 3, FIBER 2, AND FIBER DROP CABLE (SEE SCP-21).



Final Cable Routing

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

RS&H
NC FIRM LICENSE No: F-0493
8521 SIX FORKS ROAD, SUITE 400
RALEIGH, NC 27615
(919) 926-4100

Prepared for the Office of:
Transportation Mobility and Safety Division
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
Intelligent Transportation Systems Section
750 N. Greenfield Pkwy., Garner, NC 27529

Gillis Hill Road
Widening
Communications Cable and
Conduit Routing Plans
Division 6 Cumberland County Fayetteville

PLAN DATE:	January 2022	REVIEWED BY:	S.G. Haynie
PREPARED BY:	O. Drobny	REVIEWED BY:	V. Kaiser

SCALE 0 50 1"=50'

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 029531 ENGINEER STEVEN G. HAYNIE

DocuSigned by: Steven G. Haynie 1/5/2022
SIGNATURE DATE

CADD Filename: U5798A_sig_scp_11.dgn

1/5/2022
R:\ITS\Design\Plan Sheets\U5798A_sig_scp_11.dgn
3:50:04 PM