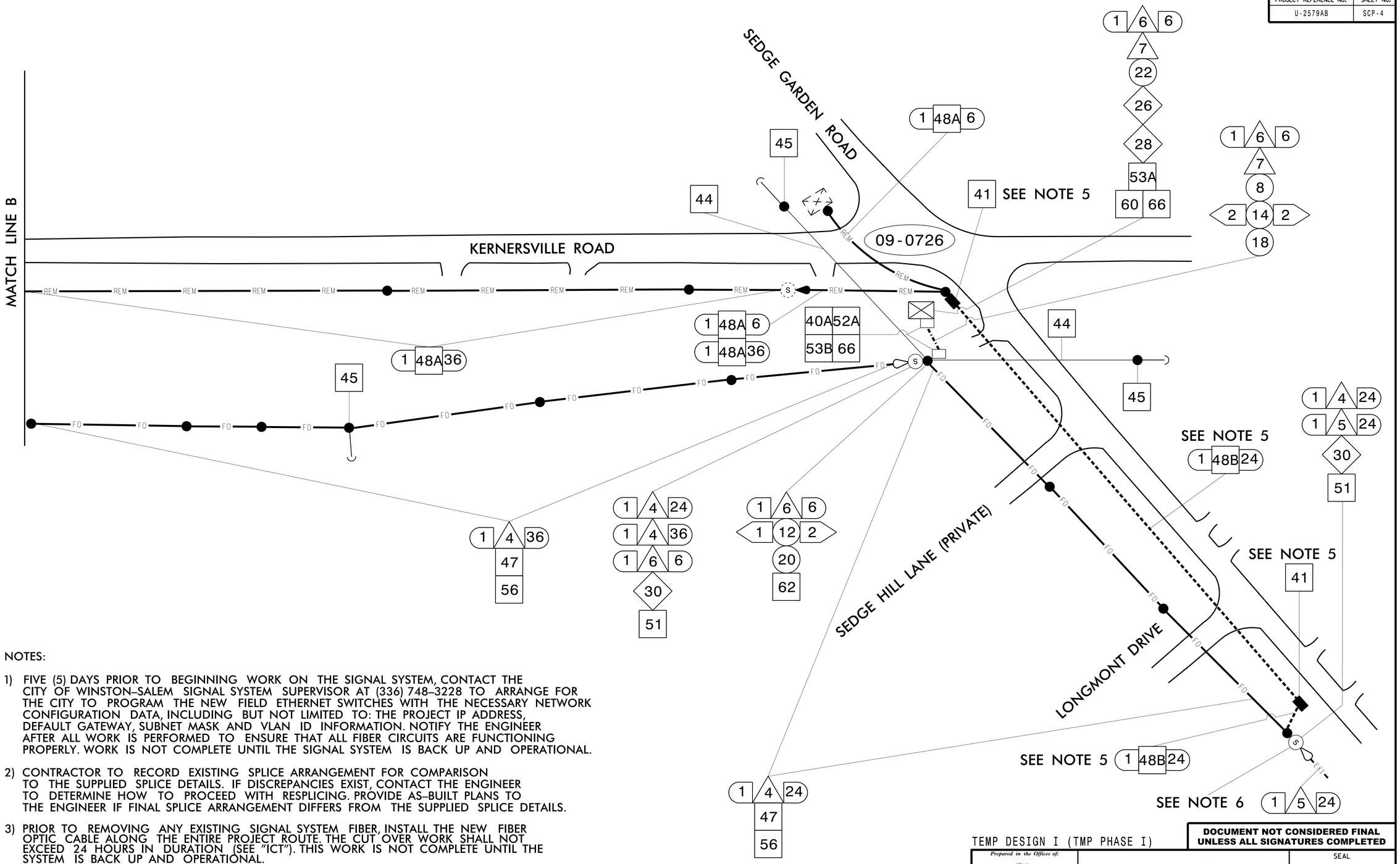
PROJECT REFERENCE NO.	SHEET NO.
U-2579AB	SCP-4



NOTES:

1) FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE CITY OF WINSTON–SALEM SIGNAL SYSTEM SUPERVISOR AT (336) 748–3228 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) 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.

3) PRIOR TO REMOVING ANY EXISTING SIGNAL SYSTEM FIBER, INSTALL THE NEW FIBER OPTIC CABLE ALONG THE ENTIRE PROJECT ROUTE. THE CUT OVER WORK SHALL NOT EXCEED 24 HOURS IN DURATION (SEE "ICT"). THIS WORK IS NOT COMPLETE UNTIL THE SYSTEM IS BACK UP AND OPERATIONAL.

4) ALL CABLE ATTACHMENTS ON NEW POLE LINE ARE 40" BELOW POWER, FRONT SIDE OF POLE, UNLESS OTHERWISE NOTED.

5) AFTER CUT OVER TO THE NEW FIBER OPTIC TRUNK LINE, REMOVE EXISTING JUNCTION BOXES AND BACKFILL WITH AN APPROVED MATERIAL. ABANDON EXISTING CONDUIT.

6) RETAIN 120' OF THE EXISTING FIBER OPTIC CABLE FOR SPLICING INTO THE NEW FIBER AND FOR STORAGE.

TEMP DESIGN I (TMP PHASE I)

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared in the Offices of:

Transportation Mobility and Safety Division
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Intelligent Transportation Systems

750 N. Greenfield Pkwy., Garner, NC 27529

U-2579AB
COMMUNICATIONS CABLE AND CONDUIT ROUTING PLANS

DIVISION 9 FORSYTH COUNTY WINSTON-SALEM

PLAN DATE: DECEMBER 2020 REVIEWED BY: DocuSigned by: Greg Green
PREPARED BY: D. SONDERFAN

SCALE 0 N/A

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 025895 ENGINEER MEREDITH M. MCDARMID

DocuSigned by: Meredith McDarmid /2021
SIGNATURE DATE