



NOTES:

1. FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 06 TRAFFIC ENGINEER AT (910) 364-0606 TO ARRANGE FOR THE DIVISION 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 DIVISION TRAFFIC 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 FUNCTIONAL.
2. ATTACH AND LASH NEW 24-FIBER CABLE 40" BELOW POWER.
3. ATTACH NEW MESSENGER CABLE AND FIBER OPTIC CABLES 12" ABOVE SIGNAL SPANWIRE.
4. DISCONNECT, BACKPULL, AND DETACH EXISTING 12-FIBER DROP CABLE FROM EXISTING WOOD SIGNAL POLE IN SW QUADRANT AND RE-ATTACH TO METAL STRAIN POLE NEAR CABINET. RUN 12-FIBER CABLE DOWN METAL POLE AND RE-CONNECT TO NEW INTERCONNECT CENTER.
5. ONCE NEW 24-FIBER CABLE HAS BEEN INSTALLED AND OPERATIONAL, PROVIDE A FINAL COMMUNICATION TEST RUN TO ENSURE CONFORMITY PRIOR TO DIVISION 06 TRAFFIC SERVICES APPROVAL. REMOVE AND RETURN TEMPORARY WIRELESS COMMUNICATIONS EQUIPMENT INCLUDING YAGI ANTENNA AND DELIVER TO DIVISION 06 TRAFFIC SERVICES.

 STV Engineers, Inc. 900 West Trade St., Suite 715 Charlotte, NC 28202 (704) 372-1885 NC License Number F-0991	 Prepared for the Offices of: 750 N. Greenfield Pkwy, Garner, NC 27529	CABLE ROUTING PLANS NC 211 (N. Roberts Avenue) Signal System #D06-18 Lumberton Division 6 Robeson County Lumberton PLAN DATE: Feb 2025 PREPARED BY: R.L. Aristondo REVISIONS REVIEWED BY: H.M. Surti REVIEWED BY: T.M. Moody INIT. DATE DATE	DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
			 Trent M. Moody ENGINEER 45EAT04836704ED 3/19/2025 SIGNATURE DATE CADD FILE NAME: U-5797_SCP_05