



NOTES:

- FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT RANDY TOLBERT, CITY OF HIGH POINT SIGNAL SYSTEM MANAGER AT (336) 883-3236 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 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 OPERATIONAL.
- 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.
- UNLESS OTHERWISE NOTED:
  - OVERLASH NEW FIBER OPTIC CABLE TO EXISTING COMMUNICATIONS CABLE.
  - ATTACH NEW MESSENGER CABLE 40" BELOW POWER AND ON FRONT SIDE (FS) OF POLE.
- CONTRACTOR TO LEAVE EXISTING FIBER IN OPERATION UNTIL READY TO CUT OVER TO PROPOSED FIBER LINE TO ENSURE MINIMAL DOWNTIME.
- AFTER CUTOVER TO THE NEW FIBER OPTIC TRUNK LINE, REMOVE EXISTING FIBER, JUNCTION BOXES AND BACKFILL WITH AN APPROVED MATERIAL. ABANDON EXISTING CONDUIT.



COMMUNICATION CABLE AND CONDUIT ROUTING PLANS: CITY OF HIGH POINT SIGNAL SYSTEM			
Division 7		Guilford County	
		High Point	
PLAN DATE: March 2025		REVIEWED BY: ZM Esposito	
PREPARED BY: AW Poole		RKA PROJ. NO.: 17380 (040)	
REVISIONS		INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
SEAL	
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 054155	
Signed by: <i>Zachary M. Esposito</i>	DATE: 3/17/2025
SIGNATURE	DATE