

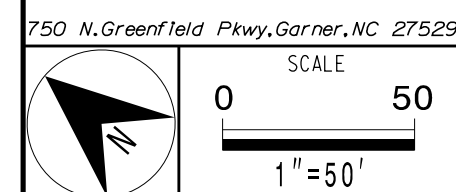
**NOTES**

- FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION TRAFFIC ENGINEER AT (704) 983-4400 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 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.
- ALL NCDOT ATTACHMENT POINTS ARE 40" BELOW POWER, FRONT SIDE OF POLE, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL COMPLY WITH NESC GUIDELINES FOR INSTALLING NCDOT CABLES ON JOINT-USE POLES.
- 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.
- CUT EXISTING 24-FIBER MIDWAY BETWEEN DUKE UNKNOWN POLE AND CHESTNUT PARKWAY. BACK PULL EXISTING 24-FIBER FOR USE IN NEW S-1 SPLICE ENCLOSURE.

**Proposed Cable Routing**

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

	Signal System - D10-33	
	Indian Trail Communications Cable and Conduit Routing Plans	
Division 10	Union County	Indian Trail
PLAN DATE: May 2023	REVIEWED BY: S.G. Haynie	
PREPARED BY: O. Drobny	REVIEWED BY: V.L. Kaiser	
REVISIONS	INIT.	DATE
Signed by: <i>Steven G. Haynie</i> 18/2023 SEAL 029531 ENGINEER STEVEN G. HAYNIE		DATE
CADD File name: U-5808scp04.dgn		



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