



NOTES:

1. FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE HICKORY TRAFFIC ENGINEER AT (828) 323-7500 PRIOR TO BEGINNING ANY WORK ON THE SIGNAL SYSTEM. NOTIFY THE HICKORY TRAFFIC ENGINEER AT (828) 323-7500 AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY. WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS 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. ROUTING FIBER OPTIC CABLES TO THE FINAL METAL SIGNAL POLE AND TO SIGNAL CABINET #12-1218:
 - A. DISCONNECT AND BACK PULL ONE (1) 12-FIBER MULTIMODE CABLE FROM THE SIGNAL CABINET #12-1218 TO THE TOP OF THE TEMP SIGNAL POLE.
 - B. PERFORM A CABLE TRANSFER OF THE ONE (1) 12-FIBER MULTIMODE CABLE AND THE ONE (1) 24-FIBER SINGLE MODE CABLE TO THE NEW METAL POLE SP5, AS SHOWN. UNCOIL ADDITIONAL SLACK FROM THE EXISTING SNOE SHOES, IF NEEDED.
 - C. INSTALL NEW ENTRANCE IN THE METAL SIGNAL POLE SP5 (USE EXISTING ENTRANCE, IF AVAILABLE) AND ROUTE THE ONE (1) 12-FIBER MULTIMODE CABLES THROUGH THE FINAL METAL SIGNAL POLE SP5 AND TO SIGNAL CABINET #12-1218, AS SHOWN. UNCOIL ADDITIONAL SLACK FROM THE EXISTING SNOE SHOE, IF NEEDED.
 - D. PERFORM A CABLE TRANSFER OF THE ONE(1) 24-FIBER SINGLE MODE CABLE TO NEW METAL POLE SP6, AS SHOWN. UNCOIL ADDITIONAL SLACK FROM THE EXISTING SNOE SHOE, IF NEEDED.
 - E. PERFORM A CABLE TRANSFER OF THE ONE(1) 24-FIBER SINGLE MODE CABLE TO NEW METAL POLE SP7, AS SHOWN. UNCOIL ADDITIONAL SLACK FROM THE EXISTING SNOE SHOE, IF NEEDED.
4. ALL NCDOT CABLE ATTACHMENT POINTS ARE 12" ABOVE SIGNAL CABLE, FRONT SIDE (FS) OF POLE, UNLESS OTHERWISE NOTED.

FINAL PHASE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

<p>750 N. Greenfield Pkwy., Garner, NC 27529</p>	HICKORY SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLANS		
	DIVISION 12 CATAWBA HICKORY	PLAN DATE: MARCH 2026 REVIEWED BY:	
SCALE: 0" = N/A N/A	REVISIONS:	INT.:	DATE:
SIGNATURE: <i>Ryan Hough</i>			DATE: 04/13/2026