



NOTES:

- FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 10 DEPUTY TRAFFIC ENGINEER, LAURA JEAN, 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 DEPUTY 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.
- CONTACT THE DIVISION 10 TRAFFIC ENGINEER AT (704) 983-4400 TO CONFIRM THE LOCATION OF THE CCTV CAMERAS.
- MOUNT THE CCTV CAMERA 5 FEET BELOW THE TOP OF THE POLE.
- DO NOT INSTALL CONDUIT OR JUNCTION BOXES UNTIL THE LOCATION OF THE CCTV CAMERA HAS BEEN CONFIRMED BY THE DIVISION 10 TRAFFIC ENGINEER.
- NCDOT DIVISION 10 WILL FURNISH & INSTALL THE CCTV CELL MODEM. CONTACT FIVE (5) DAYS PRIOR TO BEGINNING WORK.
- ETHERNET EDGE SWITCH INSTALLED FOR TEMPORARY SIGNAL COMMUNICATIONS.
- AFTER THE FIBER OPTIC CABLE CONSTRUCTION IS COMPLETE AND TRAFFIC IS IN THE FINAL PATTERN, REMOVE THE EXISTING WIRELESS ASSEMBLY AND DELIVER TO DIVISION 10 TRAFFIC SERVICES.
- PULL OUT THE EXISTING COMMUNICATIONS CABLE AND PULL IN THE NEW 24-COUNT FIBER OPTIC CABLE.

HNTB
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FINAL PLANS

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

	SR 2136 (GILEAD RD) CABLE ROUTING PLANS		
	Division 10 Mecklenburg Co. Huntersville PLAN DATE: December 2017 PREPARED BY: J.A. Wagner	REVIEWED BY: T.R. Terrell REVIEWED BY: N.R. Simmons	
250 N. Greenfield Place, Garner, NC 27529		REVISIONS INIT. DATE	SCALE 0 50 1" = 50'