



RELOCATE TWO EXISTING 8.5 DB GAIN YAGI ANTENNAS, VERTICALLY POLARIZED, TO NEW SIGNAL POLE. ATTACH ANTENNAS 12" ABOVE SIGNAL CABLE.

RELOCATE EXISTING 900MHZ ETHERNET RADIO, ETHERNET EDGE SWITCH, AND WIRELESS COMMUNICATIONS EQUIPMENT TO NEW CABINET. RELOCATE 4G CELLULAR MODEM TO NEW CABINET FOR MASTER RADIO LOCATION.

RETAIN EXISTING 8.5 DB GAIN YAGI ANTENNA

RETAIN EXISTING 900MZ ETHERNET RADIO

GENERAL NOTES:

- FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 6 TRAFFIC ENGINEER AT (910) 364-0606 TO ARRANGE FOR THE DIVISION TRAFFIC ENGINEER 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 WHEN 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.

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Prepared for:

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SIGNAL COMMUNICATIONS PLANS
SIGNAL SYSTEM #D06-02 DUNN
TEMP 2 (TMP Phase II to V)

DIVISION 06	HARNETT CO.	DUNN
PLAN DATE: March 2021	REVIEWED BY: K M Cory	
PREPARED BY: S Tamm	REVIEWED BY:	
REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL

 Kelly M Cory 4/26/2021
 SIGNATURE DATE
 CADD Filename:

SCALE
 0 60
 1" = 60'