



LEGEND	
	YAGI ANTENNA (DOUBLE) FOR REPEATER OPERATION
	YAGI ANTENNA (SINGLE)
	OMNI ANTENNA
	EXISTING CONTROLLER AND CABINET
	EXISTING MASTER CONTROLLER AND CABINET
	SIGNAL INVENTORY NUMBER
	NEW METAL POLE W/MAST ARM
	EXISTING WOOD POLE
	NEW METAL POLE
	SIGNAL POLE
	EXISTING METAL POLE
	NEW OVERSIZED JUNCTION BOX
	EXISTING OVERSIZED JUNCTION BOX
	EXISTING CONDUIT
	NEW CONDUIT
	EXISTING COMMUNICATIONS CABLE

- GENERAL NOTES:**
1. NOTIFY THE NCDOT DEPUTY DIVISION TRAFFIC ENGINEER, MARY MOORE, PE AT (252)439-2800 FIVE (5) DAYS PRIOR TO BEGINNING WORK ON WIRELESS COMMUNICATION SYSTEM. NOTIFY THE NCDOT DEPUTY DIVISION TRAFFIC ENGINEER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL COMMUNICATION CIRCUITS ARE FUNCTIONING PROPERLY. ALL WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS BACK UP AND OPERATIONAL.
 2. MODIFY RADIO INSTALLATION (RELOCATE EXISTING RADIO, MOUNTING HARDWARE, AND ANTENNA TO NEW SIGNAL CABINET/SIGNAL POLE LOCATION).
 3. INSTALL NEW COAXIAL CABLE THROUGH A NEW 2" RISER AND WEATHERHEAD. INSTALL COAXIAL CABLE SHIELD GROUNDING AND WEATHERPROOFING KIT.

TMP PHASE 2
(MAINTAIN WIRELESS SYSTEM) **DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

<p>750 N. Greenfield Pkwy., Garner, NC 27529</p>	<p>WIRELESS COMMUNICATIONS PLANS</p> <p>DIVISION 2 CRAVEN CO., <small>DocuSigned by: HAVELock</small></p> <p>PLAN DATE: FEBRUARY 2017 REVIEWED BY: <small>1. N. LxxPxy</small></p> <p>PREPARED BY: H. T. BERGGREN REVIEWED BY: <small>08P5084CBED5443</small></p>		<p><small>DocuSigned by: Gregory A. Fuller</small> 2/15/2017</p>					
	<p>SCALE 0 50</p> <p>1" = 50'</p>	<table border="1"> <thead> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REVISIONS	INIT.	DATE		
REVISIONS	INIT.	DATE						