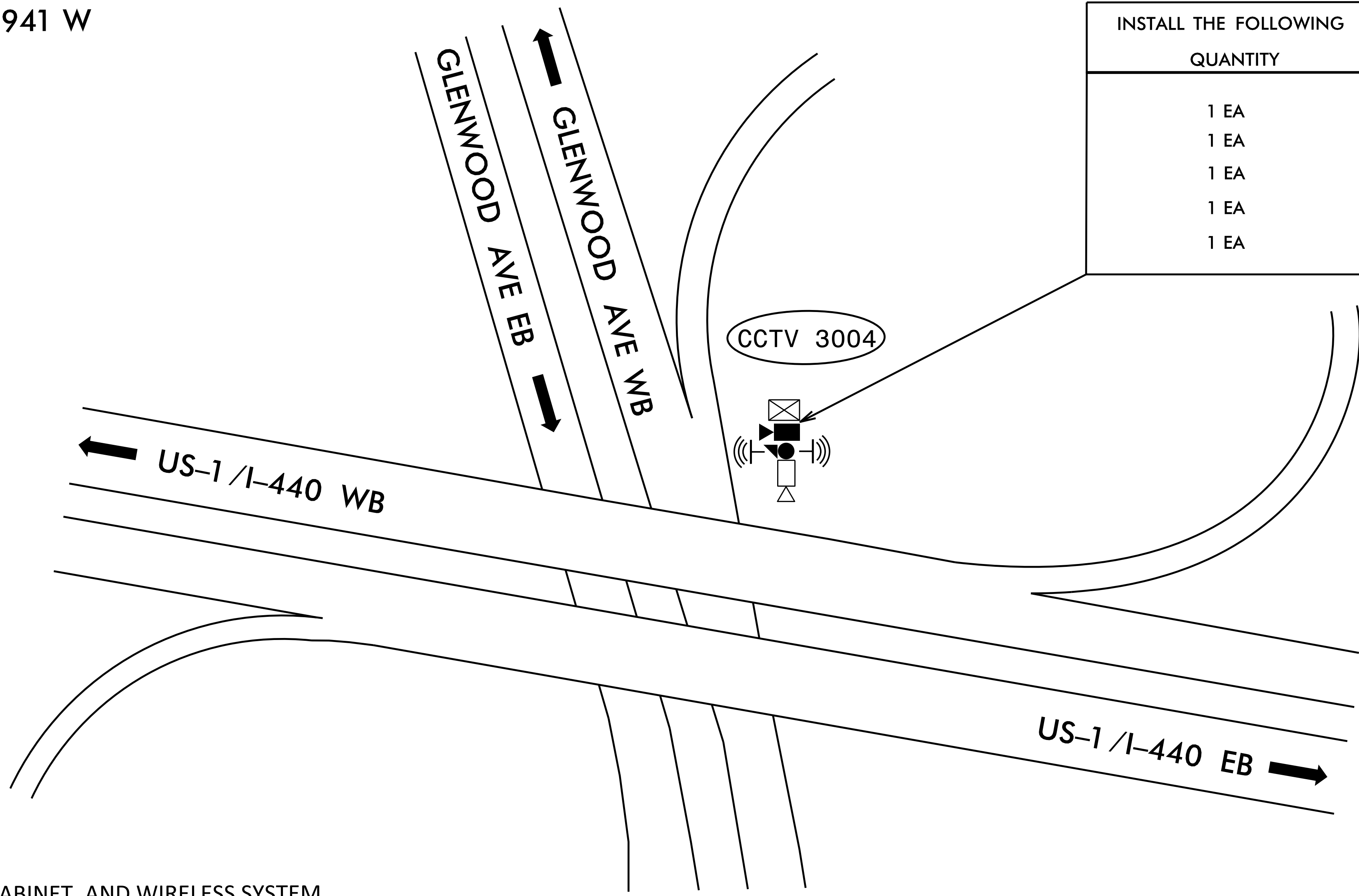


**CCTV 3004 GPS COORDINATES**  
**35.83564 N, -78.66941 W**



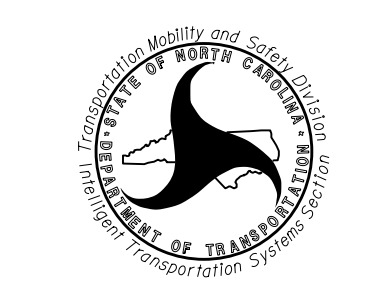
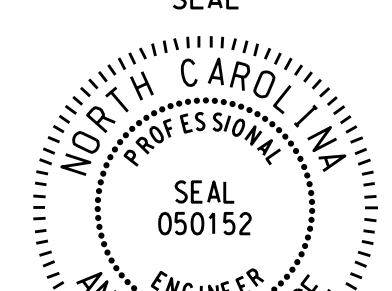
INSTALL THE FOLLOWING	
QUANTITY	DESCRIPTION
1 EA	DIGITAL CCTV CAMERA ASSEMBLY
1 EA	FIELD EQUIPMENT CABINET
1 EA	WIRELESS ETHERNET SYSTEM
1 EA	MODIFY EXISTING ELECTRICAL SERVICE
1 EA	INTERCONNECT CENTER

**NOTES**

1. REMOVE EQUIPMENT CABINET, AND WIRELESS SYSTEM. RETAIN EXISTING CAMERA INSTALLATION.
2. INSTALL NEW NCDOT CCTV CAMERA ASSEMBLY, EQUIPMENT CABINET, AND WIRELESS SYSTEM ON EXISTING WOOD POLE.
3. MOUNT NEW NCDOT CAMERA AT 3 FEET BELOW EXISTING CITY OF RALEIGH CAMERA. ENSURE NEW NCDOT CAMERA POSITION PRIORITIZES I-440 TRAFFIC IN FIELD OF VIEW.
4. CONTRACTOR SHALL MAINTAIN AND RE-USE EXISTING ELECTRICAL SERVICE AND FEEDER CONDUCTORS.
5. TRANSFER CITY OF RALEIGH ANALOG CAMERA EQUIPMENT, INCLUDING CONTROLLER AND VIDEO TRANSCEIVER, INTO NEW FIELD EQUIPMENT CABINET.
6. TRANSFER NCDOT ETHERNET SWITCH TO NEW FIELD EQUIPMENT CABINET.
7. ENSURE EXISTING FIBER OPTIC CABLE CONNECTIONS FOR NCDOT ETHERNET COMMUNICATIONS AND CITY OF RALEIGH SERIAL COMMUNICATIONS ARE LABELED BEFORE DISCONNECTING. RESPLICE OR RECONNECT FIBER OPTIC CABLE BASED ON EXISTING TERMINATION CONFIGURATION. WORK IS NOT COMPLETE UNTIL ALL FIBER OPTIC COMMUNICATIONS ARE OPERATIONAL.

**MM 7**

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

 <small>750 N. Greenfield Pkwy., Garner, NC 27529</small>	<b>ITS DEVICE REPLACEMENT</b>		
	DIVISION 05 WAKE CO. PLAN DATE: SEPTEMBER 2021 PREPARED BY: B. CHRISTIAN REVISIONS: _____	REVIEWED BY: A. J. SKUCE, PE. REVIEWED BY: _____ INIT. DATE: _____	