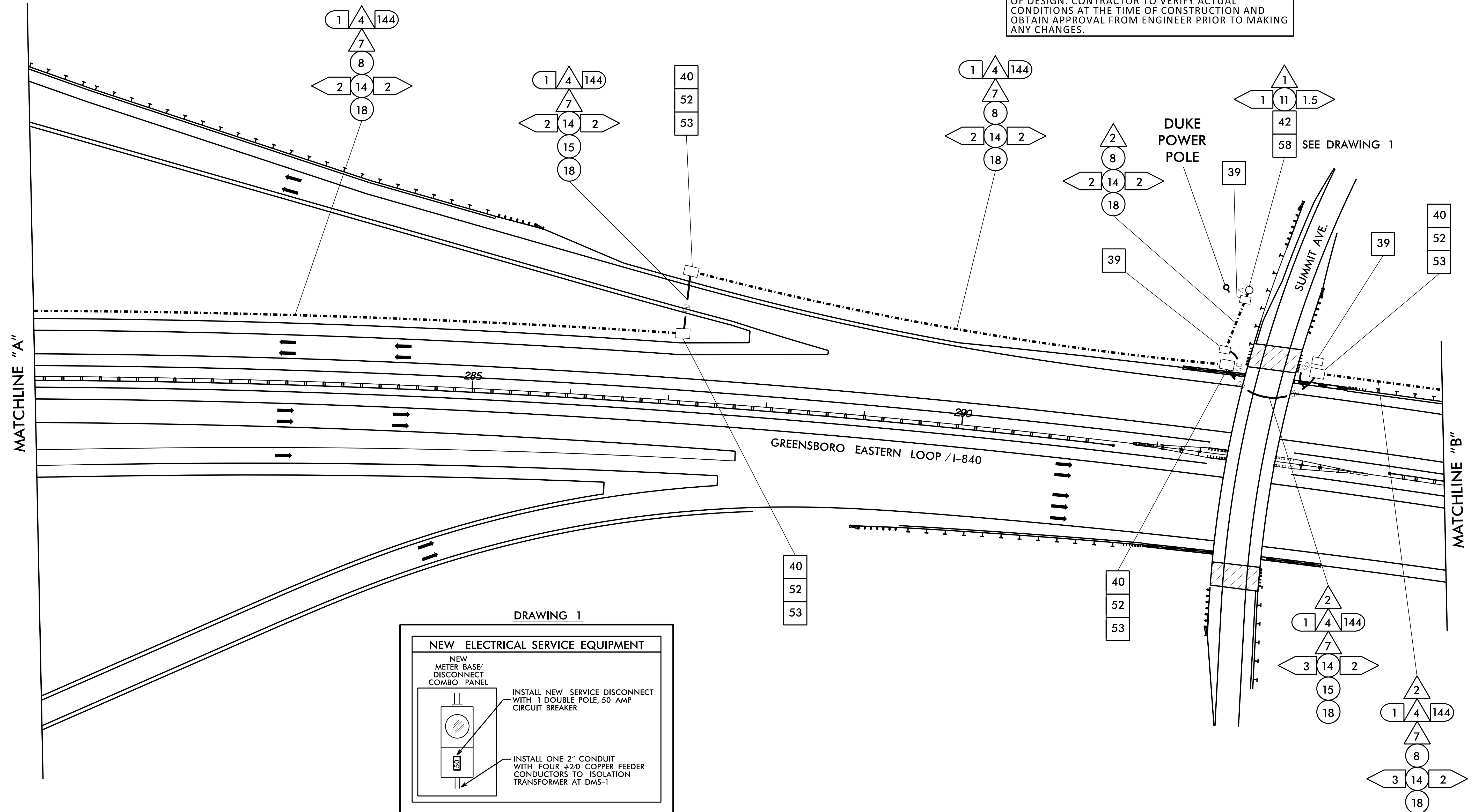
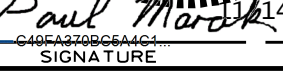

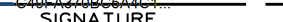



**NOTE:**  
ELECTRICAL SERVICE DETAILS AND CONSTRUCTION  
METHODS DEPICT FIELD CONDITIONS AT THE TIME  
OF DESIGN. CONTRACTOR TO VERIFY ACTUAL  
CONDITIONS AT THE TIME OF CONSTRUCTION AND  
OBTAIN APPROVAL FROM ENGINEER PRIOR TO MAKING  
ANY CHANGES.



## NOTES

1. INSTALL SERVICE POLE 20' FROM EXISTING DUKE ENERGY POWER POLE.
2. MAINTAIN A MINIMUM OF SIX (6) FEET FROM EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY. MAXIMUM JUNCTION BOX SPACING 1000' FOR FIBER OPTIC CABLE AND 150' FOR FEEDER CONDUCTORS OR AS DIRECTED BY THE ENGINEER.
3. INSTALL CONDUITS FOR FEEDER CONDUCTORS AND FIBER OPTIC CABLE IN SAME TRENCH OR BORE. USE SEPERATE CONDUIT AND JUNCTION BOXES.
4. INSTALL NEW GROUNDING SYSTEM AS DESCRIBED ON SHEET ITS-05 AND AS DESCRIBED IN THE PROJECT SPECIAL PROVISIONS.
5. SEE ROADWAY PLANS FOR GUARDRAIL DETAILS.

Prepared in the Offices of:		CABLE ROUTING PLAN																									
		DIVISION 07    GUILFORD CO.    GREENSBORO PLAN DATE: NOVEMBER 2017    REVIEWED BY: P.P. MARAK, PE PREPARED BY: G.A. GREEN    REVIEWED BY: M.A. ASLAMI, PE		Date: 11/24/2017  SIGNATURE                      DATE																							
750 N. Greenfield Place, Garner, NC 27529  		SCALE 0" = _____' A/B		REVISIONS <table border="1" style="width: 100%; height: 100px;"> <thead> <tr> <th>NO.</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>		NO.	DESCRIPTION																				
NO.	DESCRIPTION																										
				CADD File name:																							