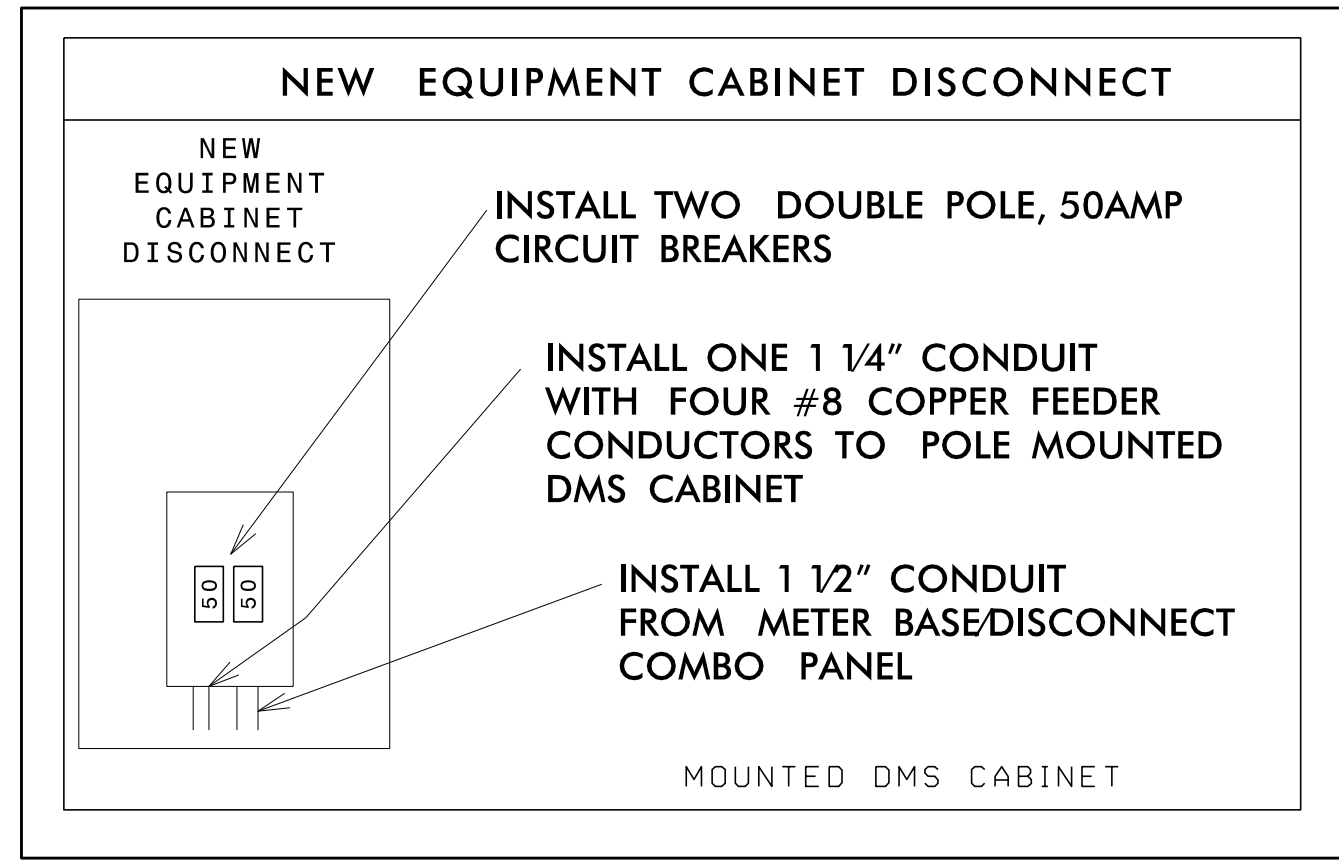
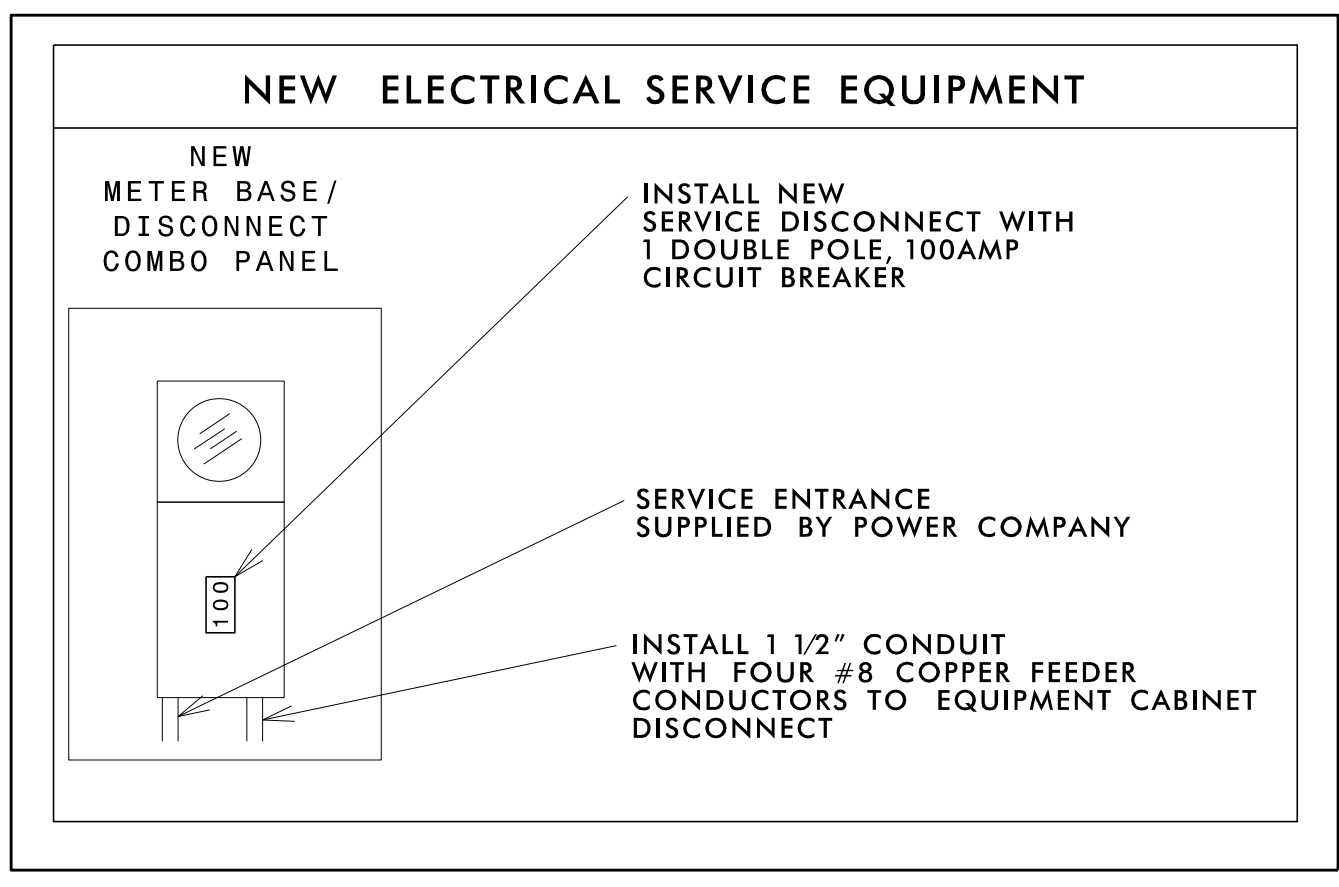
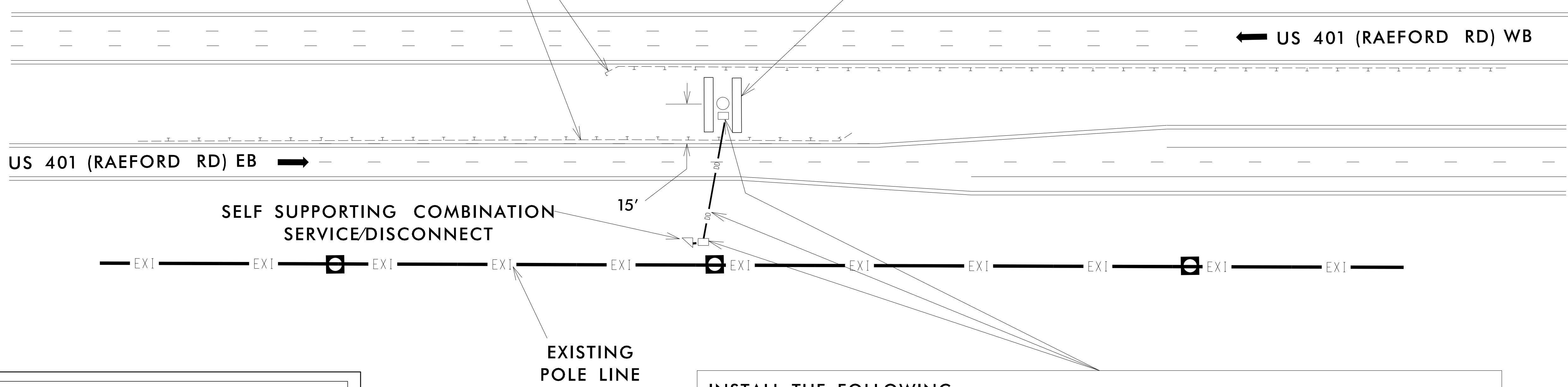


# DMS-1 & 2

35° 2'13.89" N  
79° 0'13.19" W



INSTALL THE FOLLOWING	
QUANTITY	DESCRIPTION
2	DMS
1	STRUCTURE
1	FOUNDATION
1	EQUIPMENT CABINET DISCONNECT ON DMS STRUCTURE
3	5/8" x 10' COPPER CLAD GROUNDING ELECTRODE
30'	#4 AWG SOLID BARE COPPER GROUNDING CONDUCTOR



INSTALL THE FOLLOWING	
QUANTITY	DESCRIPTION
1	METER BASE/DISCONNECT COMBINATION PANEL
60'	DIRECTIONAL DRILL (2)(1 1/2")
2	STANDARD SIZE JUNCTION BOX
80'	4-WIRE COPPER FEEDER CONDUCTORS (#8)
3	5/8" x 10' COPPER CLAD GROUNDING ELECTRODE
30'	#4 AWG SOLID BARE COPPER GROUNDING CONDUCTOR

**NOTES:**

1. INSTALL NEW DMS POLE MOUNTED CABINET (1) ON NEW DMS STRUCTURE.
2. INSTALL NEW GROUNDING SYSTEM AS SHOWN ON SHEET SCP-17 AND AS DESCRIBED IN THE PROJECT SPECIAL PROVISIONS.

WEST OF 71ST SCHOOL ROAD/GRAHAM ROAD

8:57:22 AM U:\Traffic\c:\sg\gn\ITS U-4405A\SCP Cable Routing\00N Files\_U-4405A\U-4405A\_SCP-16 - SCP-18\_DMS Detail.s.dgn User: jnambri

<p>Stantec Consulting Services Inc. 801 Jones Franklin Road Suite 300 Raleigh, NC 27606 Tel. (919) 851-6866 Fax. (919) 851-7024 www.stantec.com License No. F-0672</p>		<p><b>DMS 1 &amp; DMS 2 INSTALLATION (DAUL-MOUNTED on SINGLE POLE PEDESTAL)</b></p>		<p>SEAL</p> <p>5/9/2019</p>				
		<p>750 N. Greenfield Plaza, Garner, NC 27529</p> <p>SCALE: NTS</p>	<p>Prepared for the Offices of: TRANSPORTATION MOBILITY AND SAFETY DIVISION DEPARTMENT OF TRANSPORTATION STATE OF NORTH CAROLINA</p>		<p>DIVISION 06 CUMBERLAND CO. FAYETTEVILLE</p> <p>PLAN DATE: APRIL 2019 REVIEWED BY: D. HARRIS</p> <p>PREPARED BY: B. KEFFER REVIEWED BY: L. OVERN</p> <table border="1"> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	REVISIONS	INIT.	DATE
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