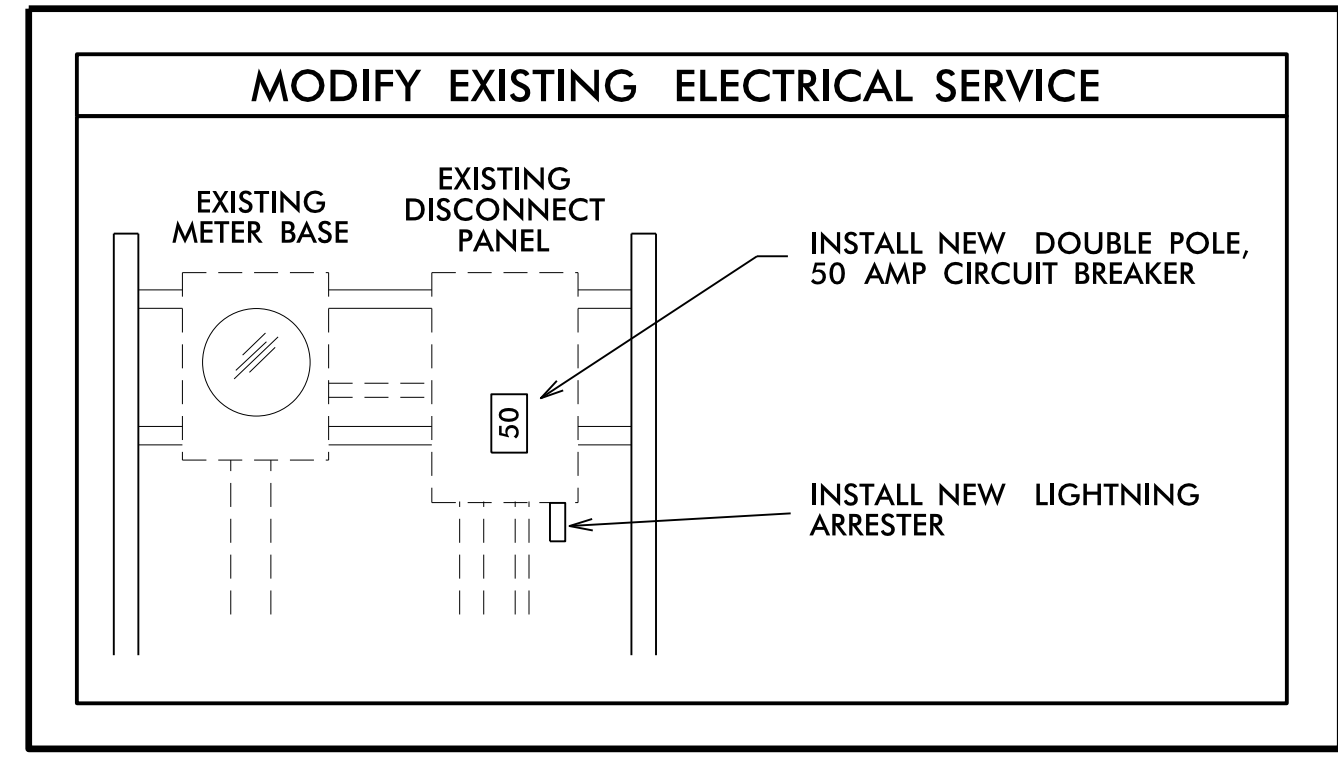


GPS COORDINATES:
35.545320, -78.231309

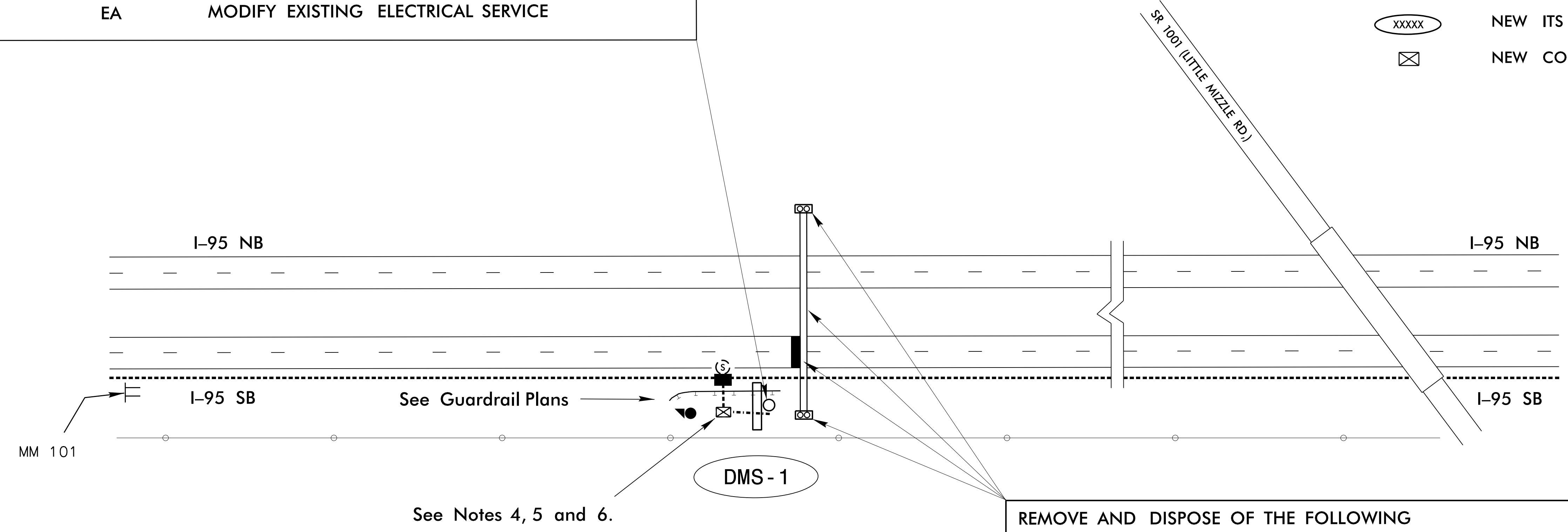
DRAWING 1

INSTALL THE FOLLOWING		
QUANTITY	UNIT	DESCRIPTION
1	EA	DYNAMIC MESSAGE SIGN (TYPE 2C)
1	EA	DMS PEDESTAL STRUCTURE
1	EA	DMS ACCESS LADDER
8	CY	OVERHEAD FOOTINGS
50	LF	(2,2) UNPAVED TRENCHING
1	EA	MODIFY EXISTING ELECTRICAL SERVICE



LEGEND

- NEW CONDUIT
- EXISTING CONDUIT
- Ⓢ EXISTING SPlice ENCLOSURE
- +—+—+— NEW GUARDRAIL
- EXISTING CONTROLLED ACCESS FENCE
- MODIFY EXISTING ELECTRICAL SERVICE
- PROPOSED DMS ON PEDESTAL STRUCTURE
- ⊠ EXISTING OVERHEAD SIGN STRUCTURE
- ⓧ (XXXX) NEW ITS DEVICE NUMBER
- ⊠ NEW CONTROLLER AND CABINET



REMOVE AND DISPOSE OF THE FOLLOWING		
QUANTITY	UNIT	DESCRIPTION
1	EA	EXISTING DMS COMPONENTS
1	EA	EXISTING DMS STRUCTURE
2	EA	EXISTING DMS STRUCTURE FOUNDATION

- NOTES**
- REMOVE EXISTING DMS, OVERHEAD SIGN STRUCTURE, AND FOUNDATIONS.
 - INSTALL NEW DMS ON PEDESTAL STRUCTURE WITH ACCESS LADDER.
 - INSTALL NEW LIGHTNING ARRESTER AND NEW 50A DOUBLE POLE BREAKER IN EXISTING DISCONNECT.
 - INSTALL NEW CABINET & BASE EXTENDER ON EXISTING FOUNDATION.
 - FIBER INSTALLED BY I-5986C BROADBAND PROJECT. ENSURE EXISTING FIBER OPTIC CABLE CONNECTIONS ARE LABELED BEFORE DISCONNECTION. RESPLICE OR RECONNECT FIBER OPTIC CABLE BASED ON EXISTING TERMINATION CONFIGURATION. WORK IS NOT COMPLETE UNTIL ALL FIBER OPTIC COMMUNICATIONS ARE OPERATIONAL.
 - DELIVER EXISTING MODEM AND ANTENNA TO NCDOT ENGINEER. CONTACT: C. TODD LEWIS AT 252-640-6400.

NEAR MM 101

	DMS REPLACEMENT PLANS		SEAL NORTH CAROLINA PROFESSIONAL ENGINEER ANDREW J. SKUCE 050152
	DIVISION 4 JOHNSTON COUNTY NEAR KENLY PLAN DATE: AUGUST 2021 REVIEWED BY: A. J. SKUCE, PE PREPARED BY: L. E. NEAL	REVISIONS _____ _____ _____	

750 N. Greenfield Pkwy., Garner, NC 27529

SCALE: 0 NTS

DocuSigned by: Andrew J. Skuce 9/27/2021

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 1/28/21