

GEOTECHNICAL ENGINEER
 ENGINEER
 NORTH CAROLINA PROFESSIONAL SEAL 041986
 D. MATTHEW BREWER
 D. Matthew Brewer 4/28/2022
 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

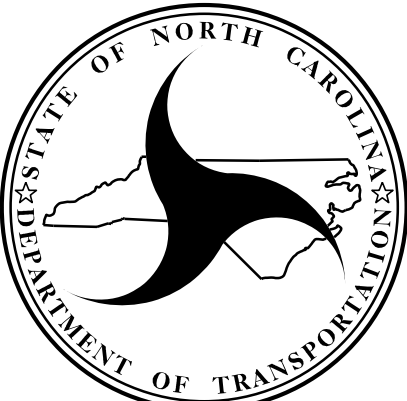
PERMANENT SOIL NAIL WALL
 SEE TYPICAL SECTION FOR DETAILS
SMSE WALL WITH SOIL NAIL WALL > 2/3 H
 -L- STATION 167+75 TO 169+43 AND STATION 169+81 TO 171+75
 *SEE ROADWAY PLANS FOR FINISHED GRADE DETAILS.
 **SEE SMSE RETAINING WALLS SPECIAL PROVISION REINFORCEMENT LENGTH REQUIREMENTS.

PROJECT NO.: A-0009CA
 GRAHAM COUNTY
 STATION: -L-167+75, 33' LT TO 171+75, 33' LT
 SHEET 4 OF 5

PREPARED BY: DMB	DATE: 4/28/2022
REVIEWED BY: REK	DATE: 4/28/2022

Prepared in the Office of:

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NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

SHORED MECHANICALLY STABILIZED EARTH (SMSE) RETAINING WALL #4

REVISIONS					
NO.	BY	DATE	NO.	BY	DATE
1			3		
2			4		

SHEET NO. W4-4