
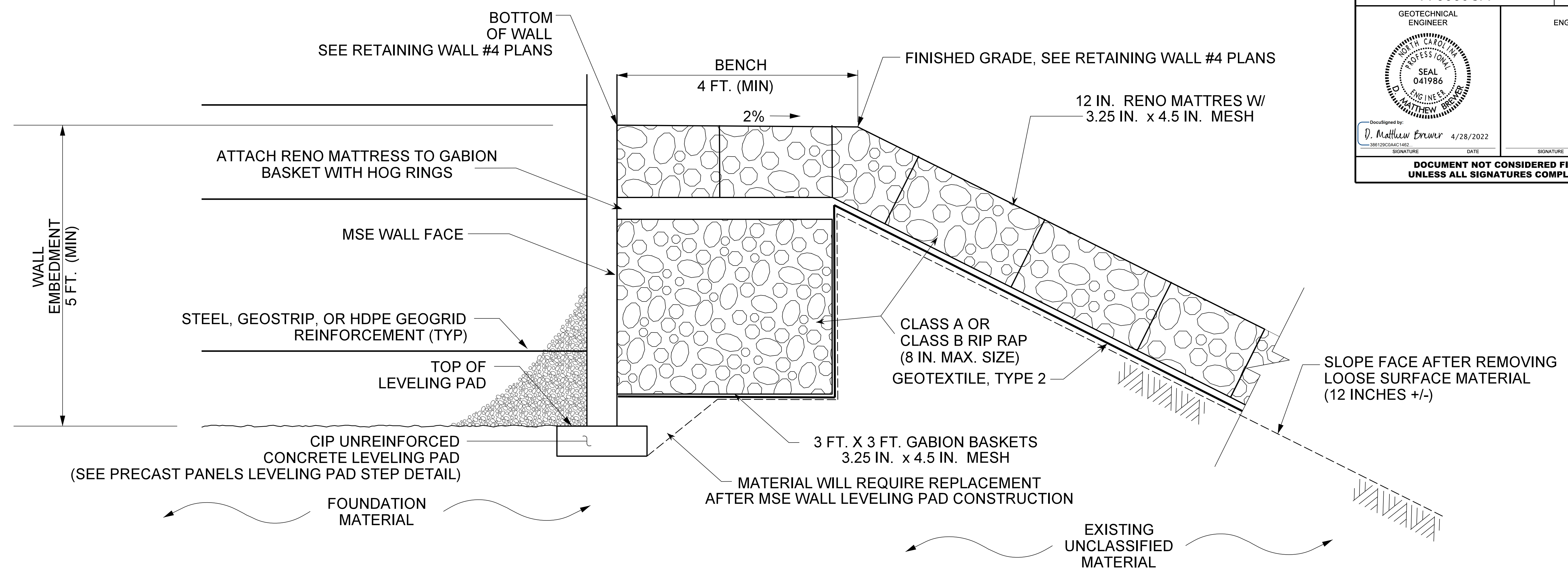


<b>PROJECT REFERENCE NO.</b> A-0009CA	<b>SHEET NO.</b> 2G-5
GEOTECHNICAL ENGINEER  D. Matthew Brewer 4/28/2022 SIGNATURE DATE	ENGINEER
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	



DETAIL B  
NOT TO SCALE

**NOTES:**

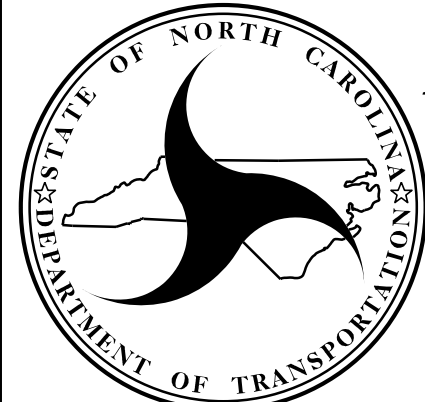
- FOR GABION EROSION PROTECTION, SEE SPECIAL PROVISION.
- EXCAVATE A MINIMUM OF 2 FT. BELOW THE STREAM BED ELEVATION AND INSTALL 3 FT. X 3 FT. GABION BASKETS AND FILL WITH CLASS A OR CLASS B RIP RAP.
- AT RETAINING WALL #4 FRONT BENCH, EXCAVATE 3 FT. DEEP AND 3 FT. IN FRONT OF WALL FACE TO INSTALL UPSLOPE GABION BASKET ANCHOR TRENCH. UPSLOPE GABION BASKET WILL BE FULLY EMBEDDED BELOW GRADE IN FRONT OF RETAINING WALL #4.
- CLEAN SLOPE OF LOOSE MATERIAL BEFORE INSTALLING GEOTEXTILE.

PREPARED BY: D. MATTHEW BREWER, P.E.	DATE: 4/27/22
REVIEWED BY: ROBERT E. KRAL, P.E.	DATE: 4/27/22

Prepared in the Office of:



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NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**GEOTECHNICAL  
ENGINEERING UNIT**

**GEOTECHNICAL  
CONSTRUCTION DETAILS -  
GABION EROSION PROTECTION  
(SHEET 3 OF 3)**

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