

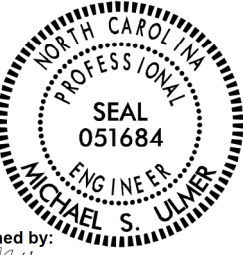
5/14/99

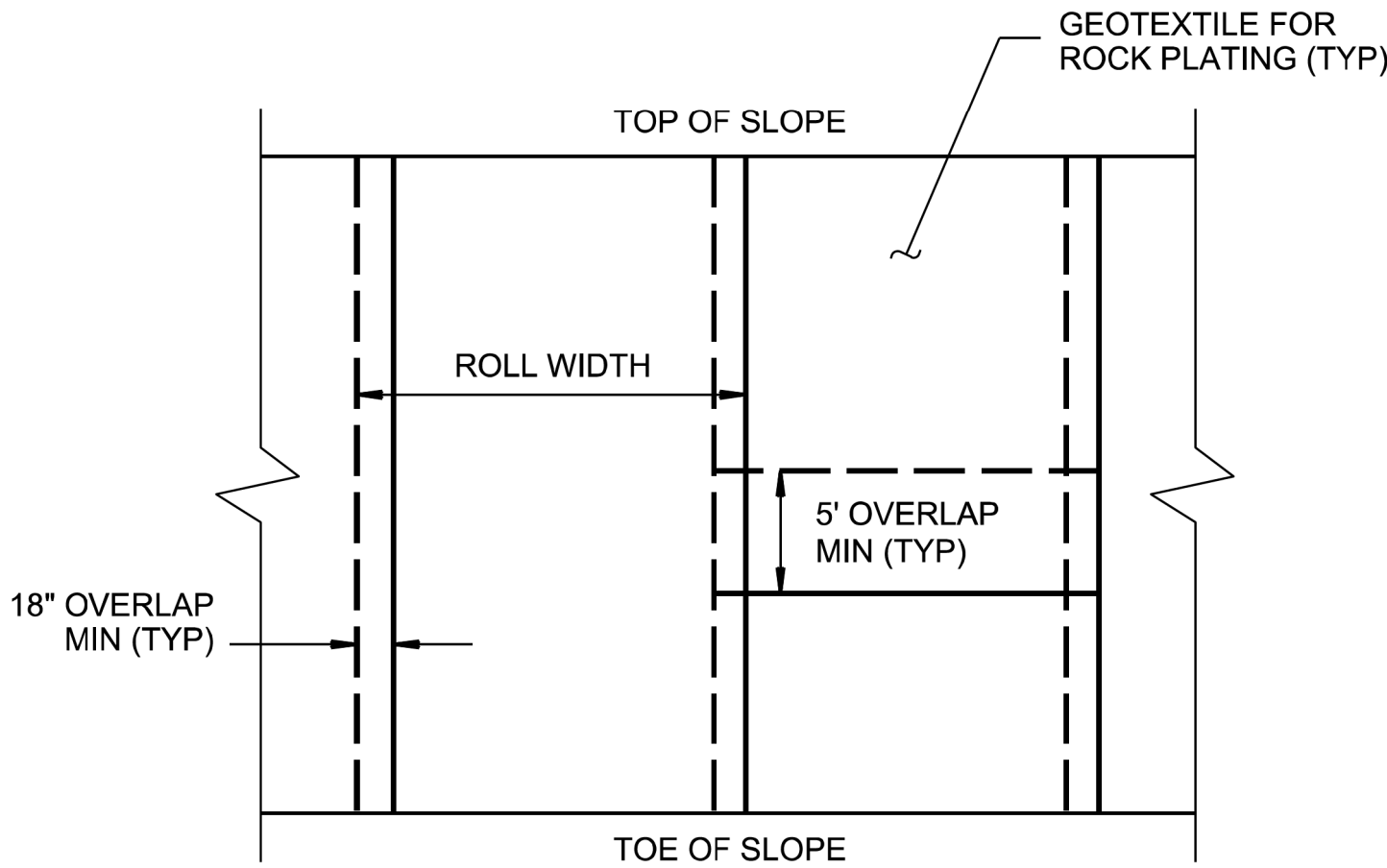
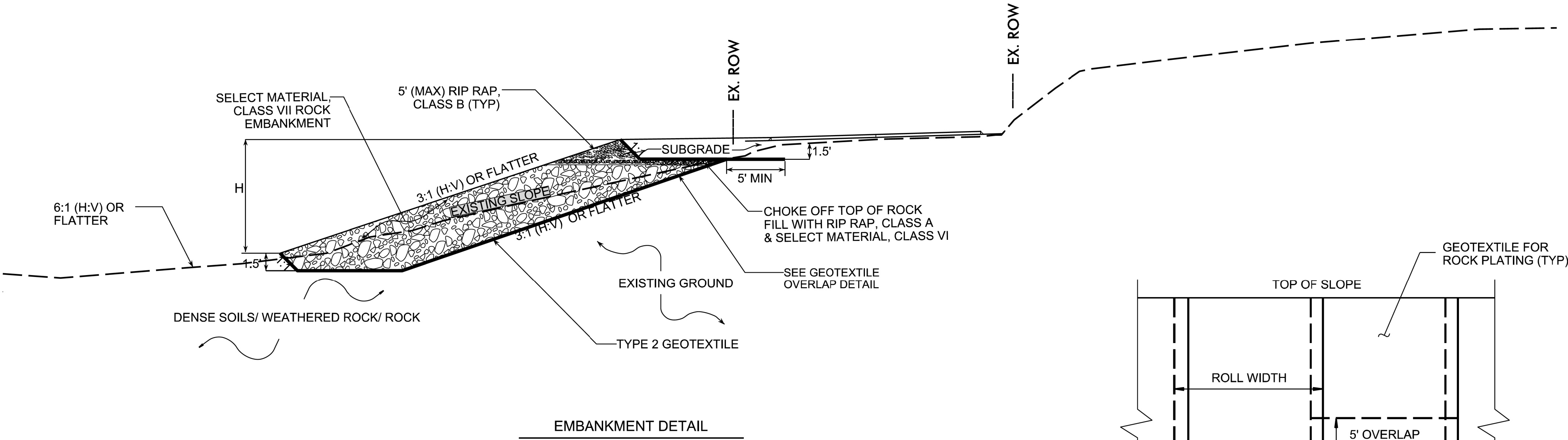
6/22/2026
SR 1700 (Riverside Dr) - Rdg.esh26.dgn
Riverside Dr - Rdg.esh26.dgn

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GEOTECHNICAL DETAILS

PROJECT REFERENCE NO.	SHEET NO.
DF18314.2045452	26-3
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

GEOTECHNICAL ENGINEER	ENGINEER
	
Signed by  FEB3AE0A805749A SIGNATURE	6/23/2026 DATE
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



- GEOTEXTILE OVERLAP DETAIL
(PLAN VIEW)
- NOTES:
- FOR ROCK EMBANKMENT, BENCH EXISTING SLOPE IN ACCORDANCE WITH SECTION 235 OF THE STANDARD SPECIFICATIONS, WHERE POSSIBLE.
 - INSTALL GEOTEXTILE FABRIC BENEATH RIP RAP TO SEPARATE RIP RAP FROM NATIVE SOILS AND REDUCE POTENTIAL FOR MIGRATION OF FINE MATERIALS. GEOTEXTILE SHALL BE EMBEDDED BENEATH THE ROADWAY SUBGRADE OR TO A MINIMUM DEPTH OF 1.5'. AT THE CREEK SIDE, PLACE THE FABRIC BENEATH THE RIP RAP.
 - TYPICAL DETAIL - DRAWN BASED ON CONDNTIONS AT -L- STA. 17+00. VERIFY APPLICABILITY AT EACH LOCATION FROM -L- STA. 16+75.00 TO 17+24.24.

PREPARED BY: PB	DATE: 6/2026
REVIEWED BY: HAA	DATE: 6/2026

ESP
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FIRM NC LICENSE NO.: F-1407

	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS		DF18314.2045452 SR 1700 (RIVERSIDE DR) ALONG REEDYPATCH CREEK ROCK EMBANKMENT						
	GEOTECHNICAL ENGINEERING UNIT		REVISIONS						SHEET NO. 3 OF 5
	NO.	BY	DATE	NO.	BY	DATE			
	1			3					
	2			4					