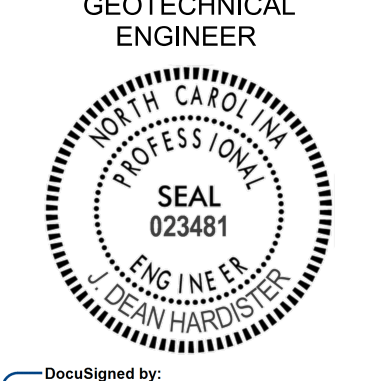
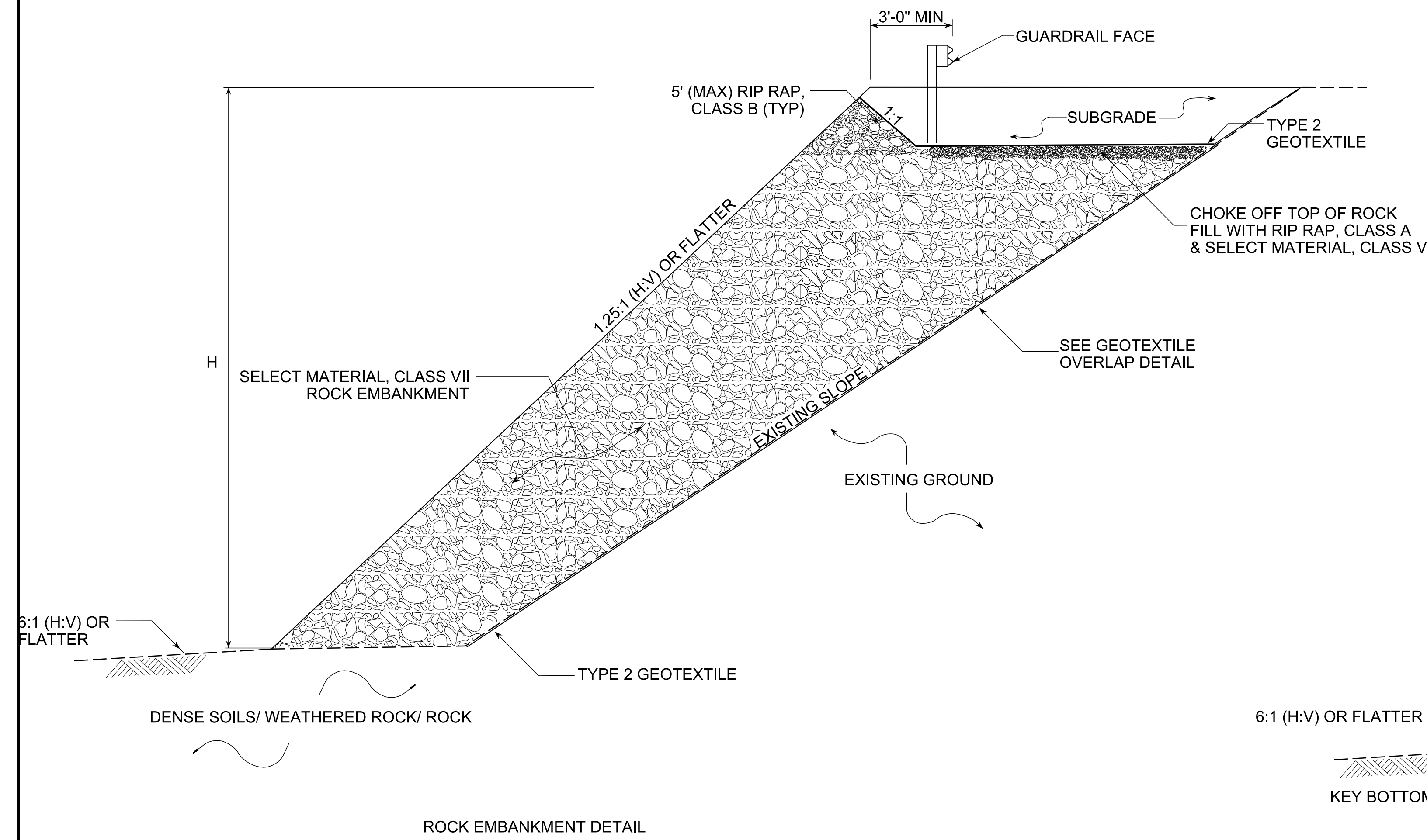


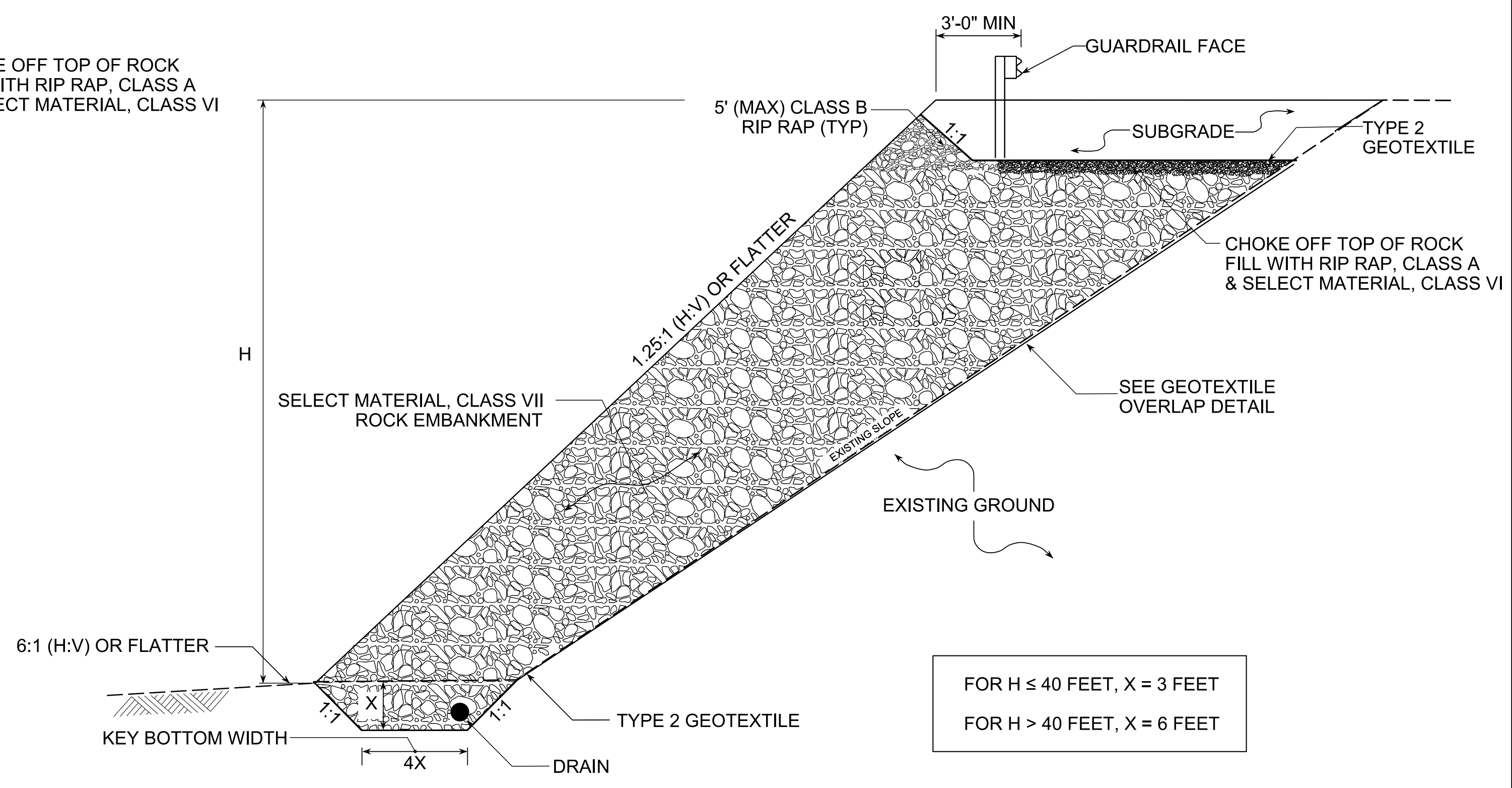
Signed by:
GEOTECHNICAL ENGINEER

 DocuSigned by:
Dean Hardister 01/24/2025
 SIGNATURE DATE SIGNATURE DATE

ENGINEER

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

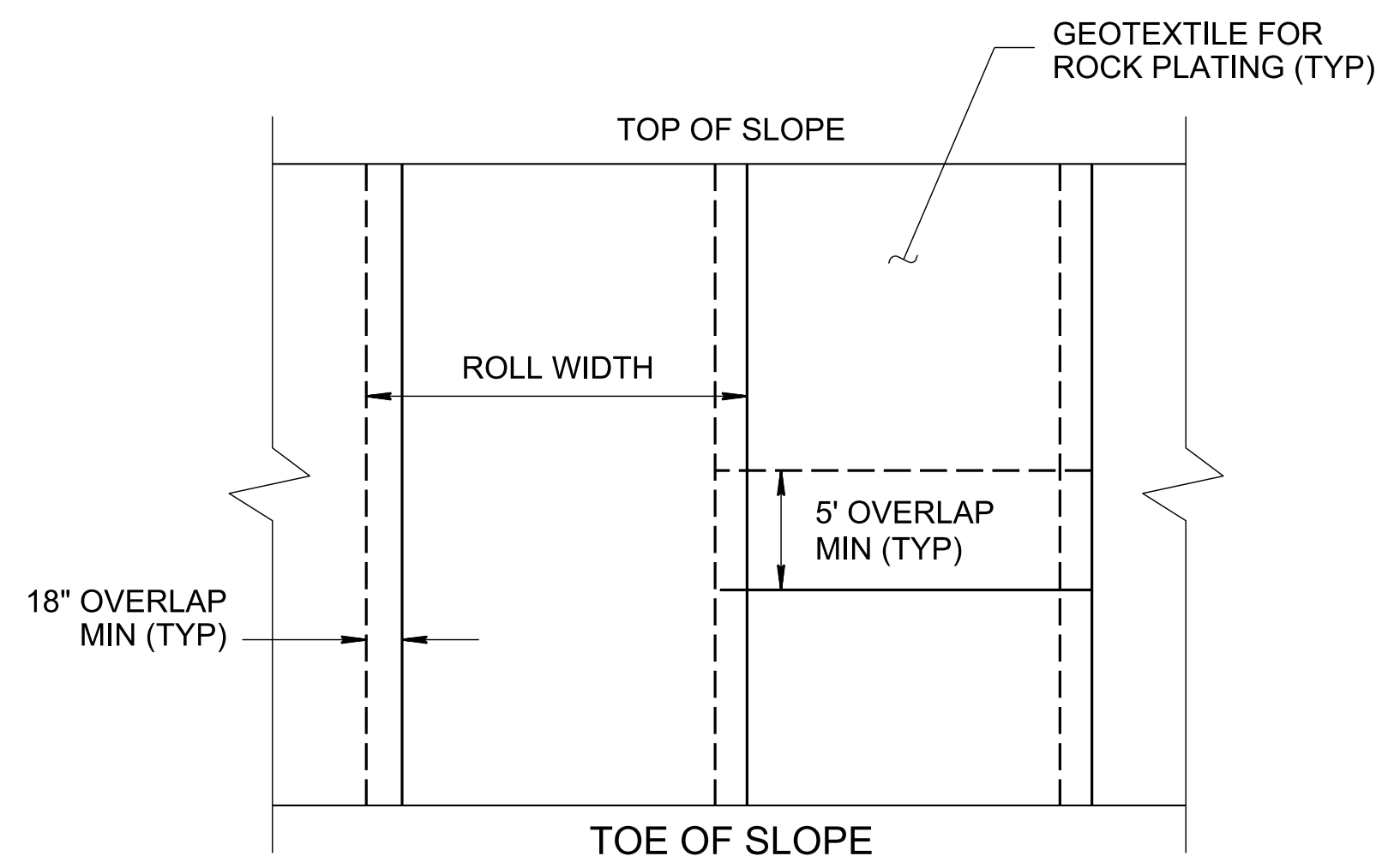


ROCK EMBANKMENT DETAIL



FOR H ≤ 40 FEET, X = 3 FEET
 FOR H > 40 FEET, X = 6 FEET

ROCK EMBANKMENT WITH TOE KEY DETAIL



GEOTEXTILE OVERLAP DETAIL
 (PLAN VIEW)

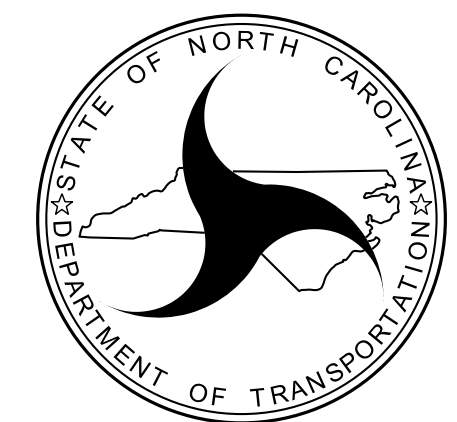
NOTES:

1. THE MAXIMUM ALLOWABLE HEIGHT FOR THE ROCK EMBANKMENT DETAIL IS 80'.
2. FOR ROCK EMBANKMENT, BENCH EXISTING SLOPE IN ACCORDANCE WITH SECTION 235 OF THE STANDARD SPECIFICATIONS, WHERE POSSIBLE.

CONTRACT NO.: C205062

PREPARED BY:	DATE:
REVIEWED BY:	DATE:

DO NOT USE THESE DETAILS UNLESS DIRECTED BY THE ENGINEER



NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
GEOTECHNICAL ENGINEERING UNIT

HURRICANE HELENE EMERGENCY REPAIRS					
ROCK EMBANKMENT					
REVISIONS					
NO.	BY	DATE	NO.	BY	DATE
1			3		
2			4		

SHEET NO. 2G-1