
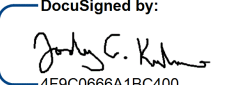
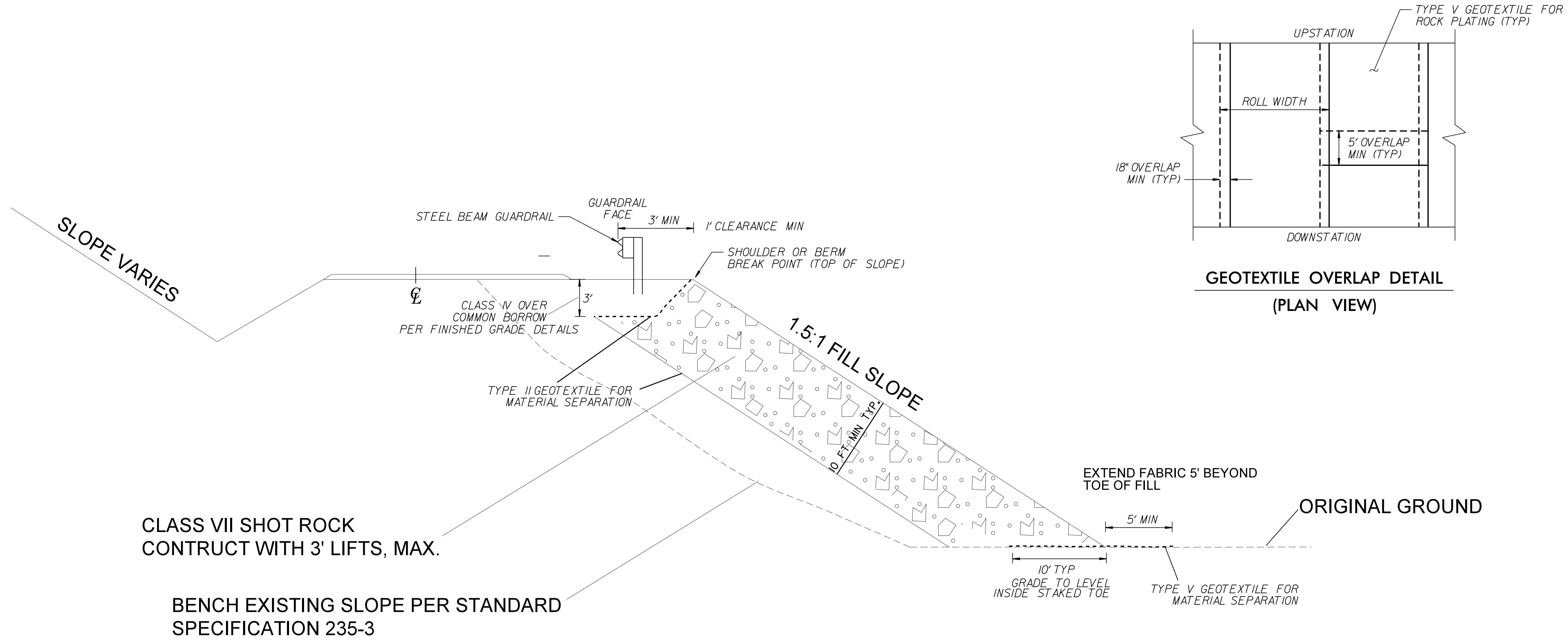
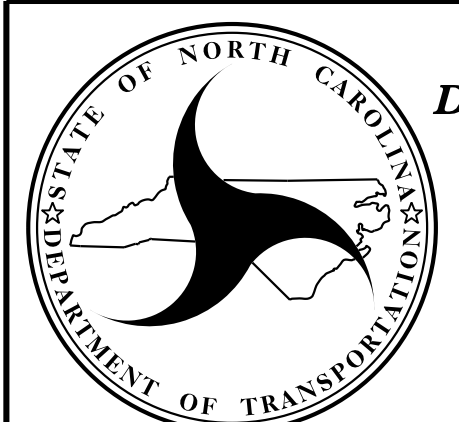


PROJECT REFERENCE NO. B-4442 38368		SHEET NO. 2G-1
GEOTECHNICAL ENGINEER  DocuSigned by:  02/15/2022		ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		

QUANTITY SUMMARY				
	STATION FROM	STATION TO	LINE	TOTAL
CLASS VII ROCK	316+50	328+50	LT -L-	15,400 CY (30,800 TONS)
TYPE V GEOTEXTILE	316+50	328+50	LT -L-	2,000 SY
TYPE II GEOTEXTILE	316+50	328+50	LT -L-	3,800 SY



- NOTES:**
- 1) USE CLASS VII SHOT ROCK TO CONSTRUCT EXPANDED FILLS WHICH ARE 1.5:1 (H:V) AS SHOWN ON PLANS
 - 2) TYPE V GEOTEXTILE AT TOE WITH NO UNDERCUT BENCHING
 - 3) CONSTRUCT WITH 3' LIFTS, MAX



NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

DATE: 01-2022

ROCK EMBANKMENT

TYPICAL FOR FILL SLOPES
1.5:1 (H:V)
STA 316+50 TO 329+00 LT