
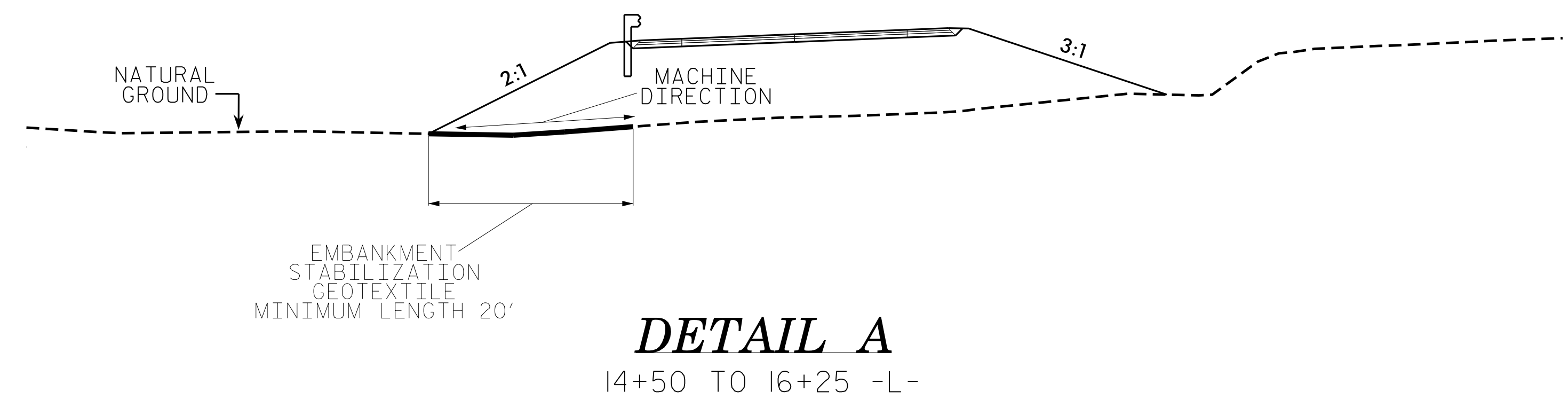


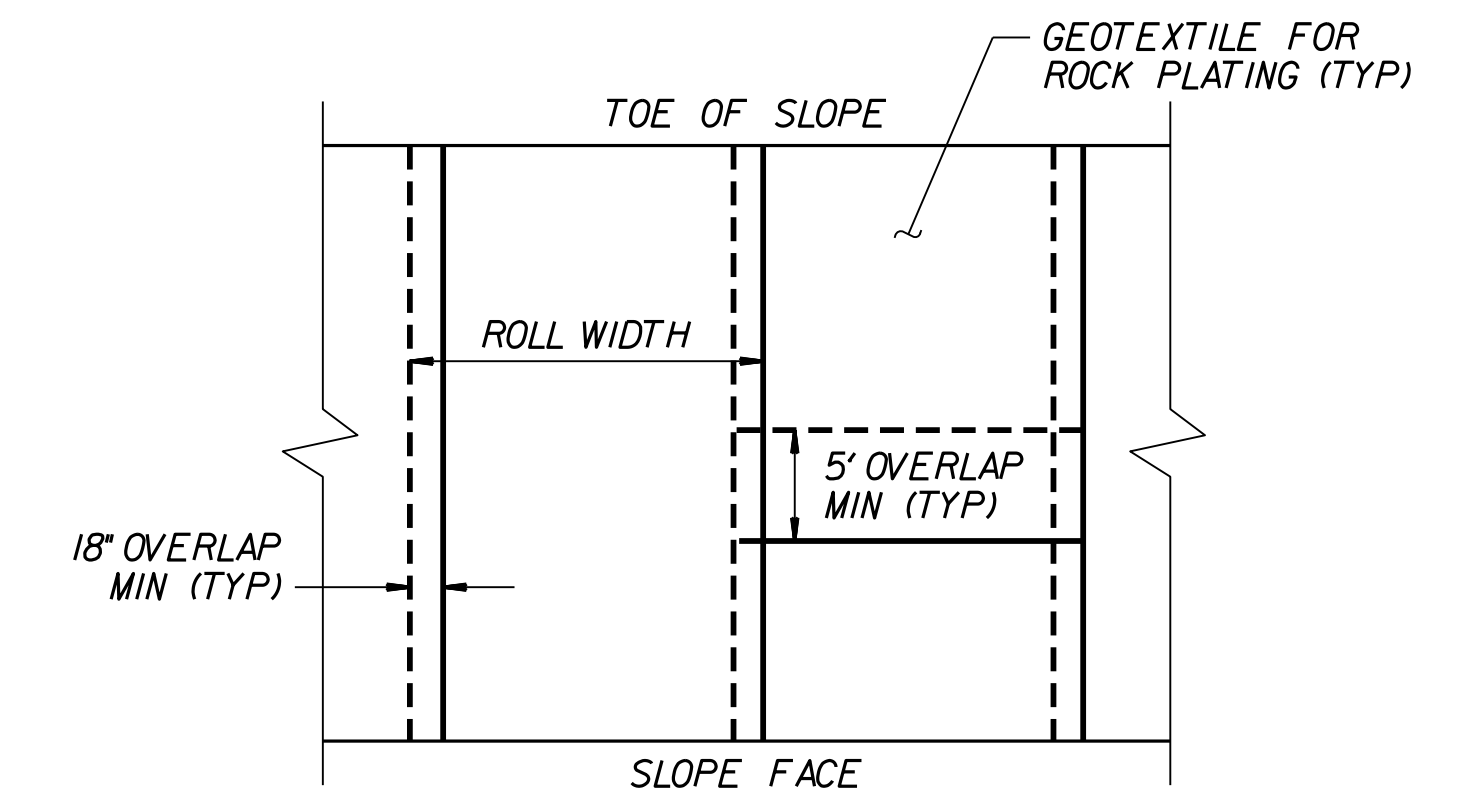
PROJECT REFERENCE NO. 46125.1.1(B-5410)	SHEET NO. 2G-1
GEOTECHNICAL ENGINEER  Michael H. Stephens 3/14/2016	ENGINEER
SIGNATURE	DATE



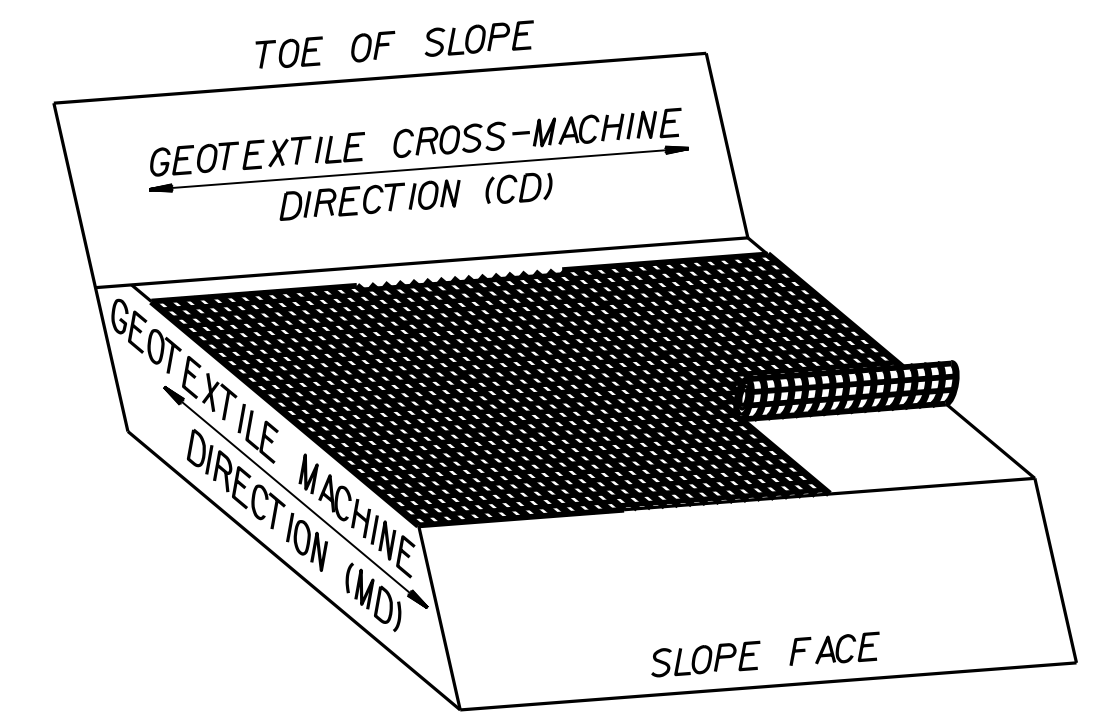
NOTES

1. FOR ROADWAY EMBANKMENTS WITH LESS THAN A 2.5:1 SLOPE.
2. PLACE ALL GEOTEXTILE WITH THE MACHINE DIRECTION PERPENDICULAR TO THE SLOPE FACE.
3. GEOTEXTILE FOR EMBANKMENT STABILIZATION SHALL BE PLACED FROM TOE OF PROPOSED SLOPE EXTENDING A MINIMUM OF 20 FT ALONG THE TRANSITION FORM EXISTING GROUND AND NEW EMBANKMENT FILL

GEOTEXTILE FOR EMBANKMENT STABILIZATION (SQUARE YARDS)	
GEOTEXTILE	1,100 SYDS



GEOTEXTILE OVERLAP DETAIL
(PLAN VIEW)



GEOTEXTILE PLACEMENT DETAIL
(PLAN VIEW)

PREPARED BY: MHS	DATE: 12/17/14
REVIEWED BY: SCC	DATE: 12/17/14



NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**GEOTECHNICAL
ENGINEERING UNIT**

EMBANKMENT STABILIZATION DETAIL					
REVISIONS					
NO.	BY	DATE	NO.	BY	DATE
1			3		
2			4		