
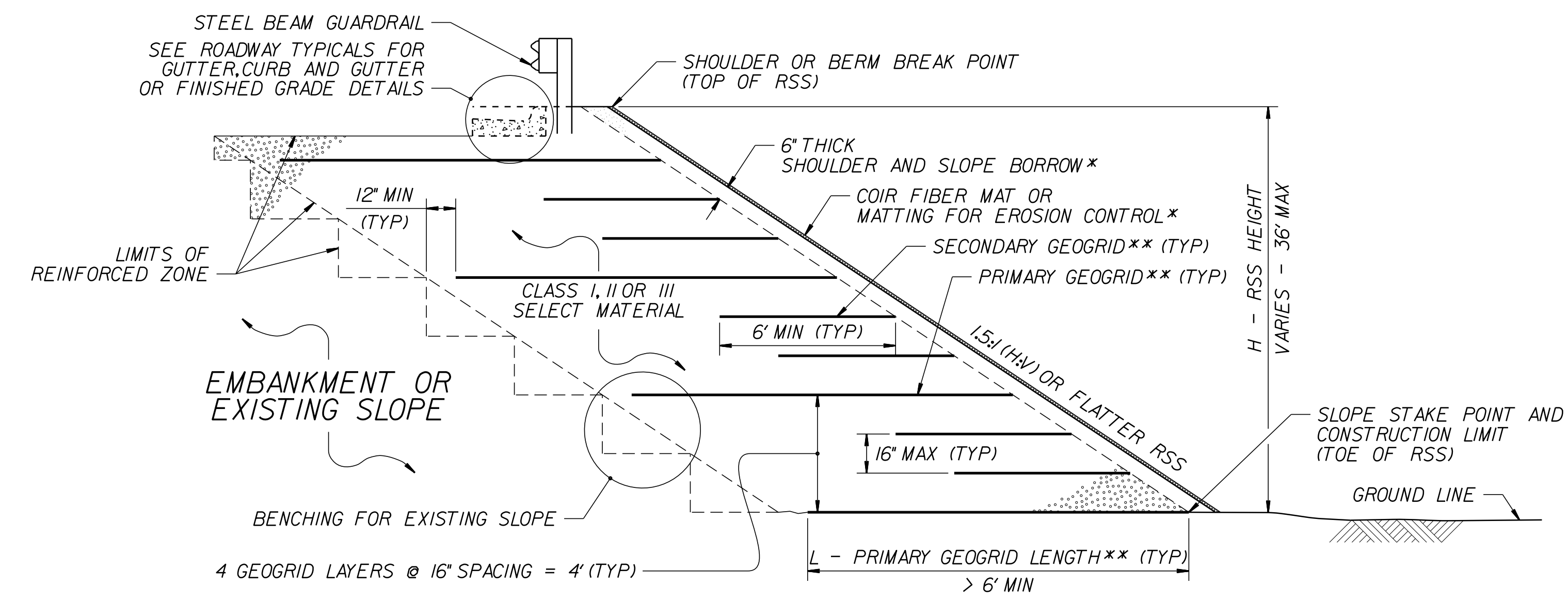
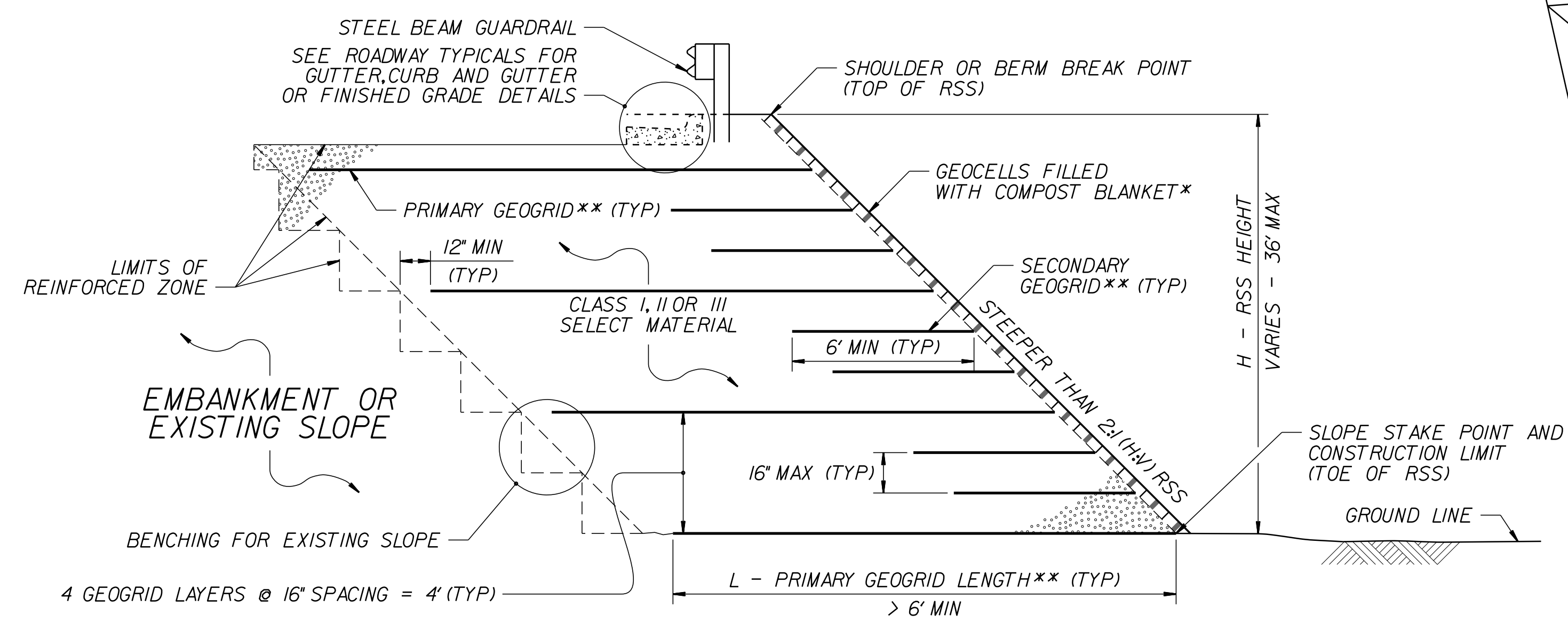


PROJECT REFERENCE NO. I-2513AA/AB	SHEET NO. 2G-2
GEOTECHNICAL ENGINEER  Documented by: Kelly De Montbrun DATE: 9/15/2023 SIGNATURE: _____ DATE: _____	ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

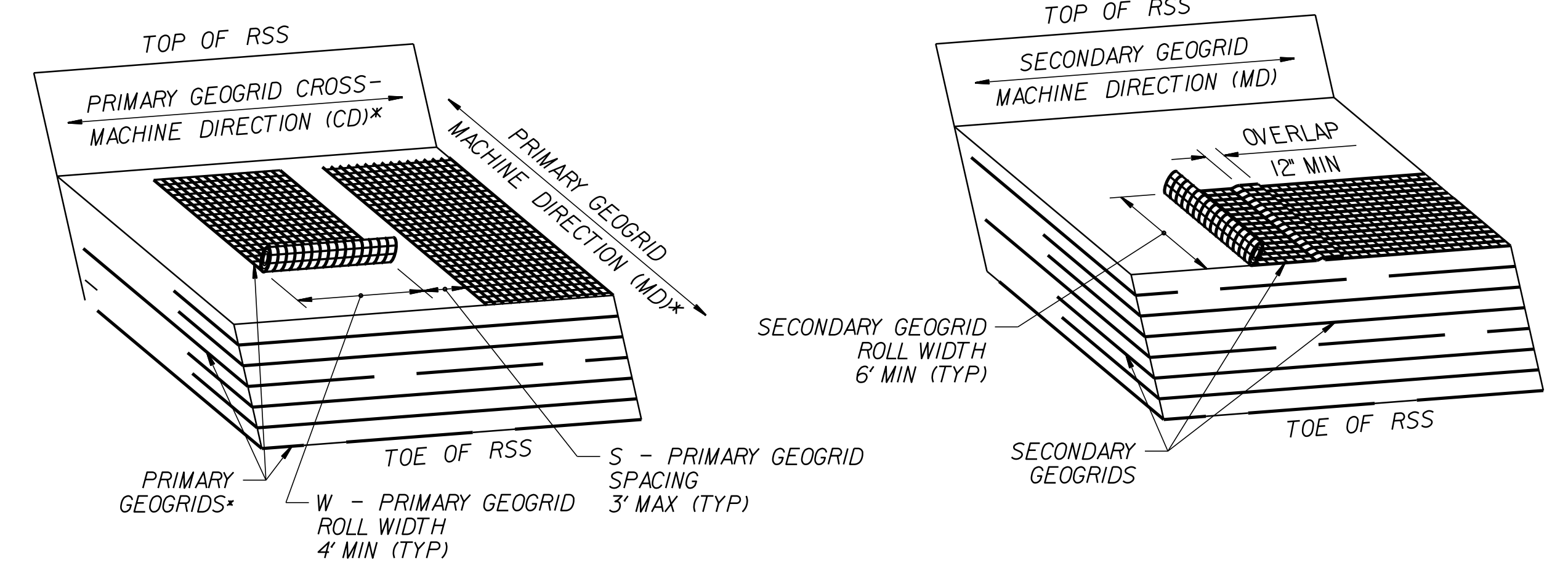


MATTING WITH SHOULDER AND SLOPE BORROW
*SEE NOTES 3 AND 10 ON SHEET 2.



GEOCELLS WITH COMPOST BLANKET
*SEE NOTES 3 AND 10 ON SHEET 2.

****SEE TABLES ON SHEET 2 AND GEOGRID PLACEMENT DETAILS. IF RSS ANGLE IS 2:1 (H:V) OR FLATTER, REPLACE PRIMARY GEOGRID WITH SECONDARY GEOGRID PLACED AS SHOWN IN THE GEOGRID PLACEMENT DETAILS.**



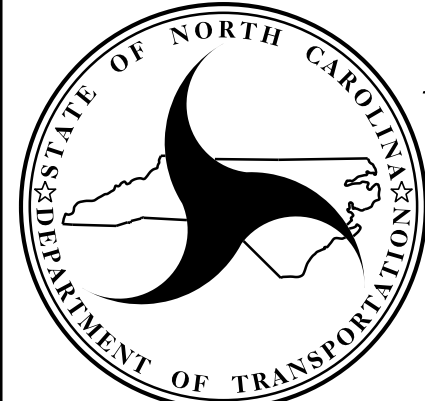
GEOGRID PLACEMENT DETAILS
 $(\% \text{ COVERAGE} = \frac{W}{W+S} \times 100 \geq 75\%)$
***SEE NOTE 8 ON SHEET 2. DO NOT OVERLAP PRIMARY GEOGRIDS IN ANY DIRECTION.**

STANDARD REINFORCED SOIL SLOPE (RSS)
-Y_LT- STATION 59+50 TO 61+50, LT

Prepared in the Office of:



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 NC REGISTERED ENGINEERING FIRM # F-1078



NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
GEOTECHNICAL ENGINEERING UNIT

STANDARD DETAIL NO. 1802.01

STANDARD REINFORCED SOIL SLOPE (RSS) WITH HIGH GROUNDWATER
 SHEET 1 OF 2
 DATE: 12-17-19