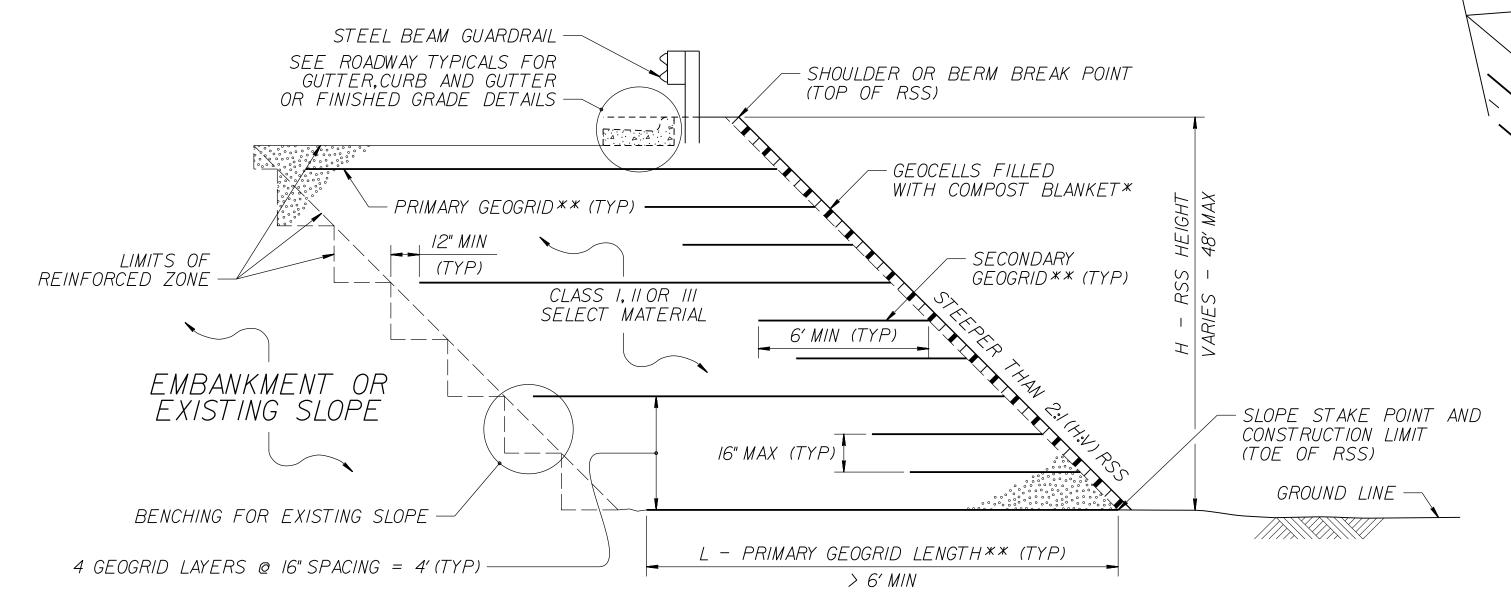


PROJECT REFERENCE NO. SHEET NO. R-2707E GEOTECHNICAL ENGINEER ENGINEER SEAL 048207 SEAL 048207 STUME (PROJECT REFERENCE NO. SHEET NO. BOOLUSIGNEER DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

MATTING WITH SHOULDER AND SLOPE BORROW *SEE NOTES 3 AND 9 ON SHEET 2.



TOP OF RSS TOP OF RSS SECONDARY GEOGRID MACHINE DIRECTION (MD) PRIMARY GEOGRID CROSS-MACHINE DIRECTION (CD)* OVERLAP SECONDARY GEOGRID ROLL WIDTH 6' MIN (TYP) TOE OF RSS TOE OF RSS S - PRIMARY GEOGRID SECONDARY W - PRIMARY GEOGRID 3' MAX (TYP) GEOGRIDS* ROLL WIDTH 4' MIN (TYP)

GEOGRID PLACEMENT DETAILS

(% COVERAGE = $\frac{W}{W+S}$ x 100 \geq 75%)

*SEE NOTE 7 ON SHEET 2. DO NOT OVERLAP PRIMARY GEOGRIDS IN ANY DIRECTION.

*SEE NOTES 3 AND 9 ON SHEET 2.

REINFORCED SOIL SLOPE (RSS)

**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.



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REINFORCED SOIL SLOPE (RSS) SHEET 1 OF 2