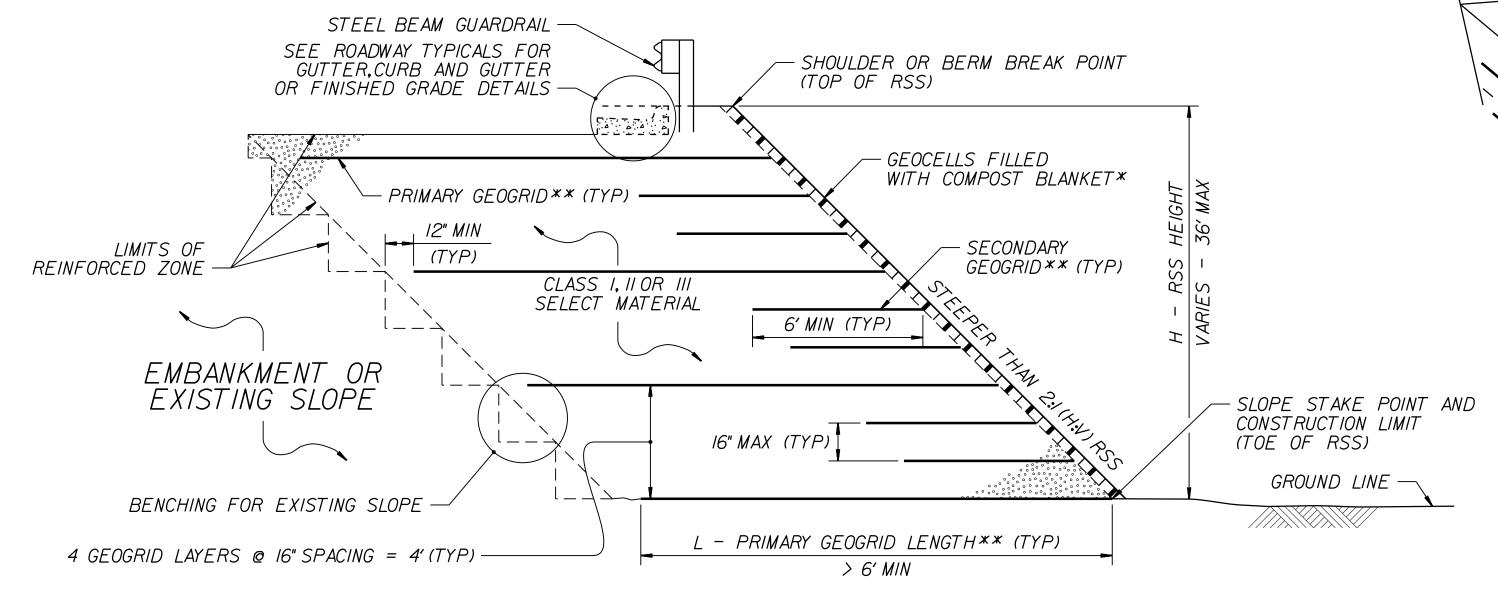


# \*SEE NOTES 3 AND 10 ON SHEET 2.



TOP OF RSS SECONDARY GEOGRID MACHINE DIRECTION (MD) PRIMARY GEOGRID CROSS-MACHINE DIRECTION (CD)\* OVERLAP 15" MIN SECONDARY GEOGRID ROLL WIDTH 6' MIN (TYP) TOE OF RSS TOE OF RSS SECONDARY ► S - PRIMARY GEOGRID 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 8 ON SHEET 2 DO NOT

TOP OF RSS

\*SEE NOTE 8 ON SHEET 2. DO NOT OVERLAP PRIMARY GEOGRIDS IN ANY DIRECTION.

## GEOCELLS WITH COMPOST BLANKET

\*SEE NOTES 3 AND 10 ON SHEET 2.

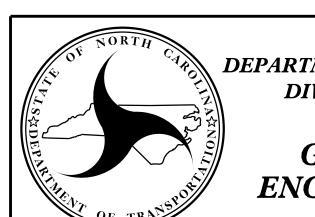
### STANDARD REINFORCED SOIL SLOPE (RSS)

\*\*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.



NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

#### STANDARD DETAIL NO. 1802.02

STANDARD
REINFORCED SOIL SLOPE (RSS)
WITH LOW GROUNDWATER
SHEET 1 OF 2

DATE: 12-17-19