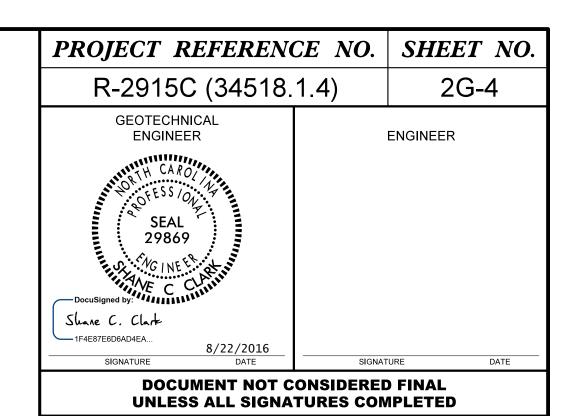
FOR USE IN THE FOLLOWING LOCATIONS, OR AS DIRECTED BY THE ENGINEER.

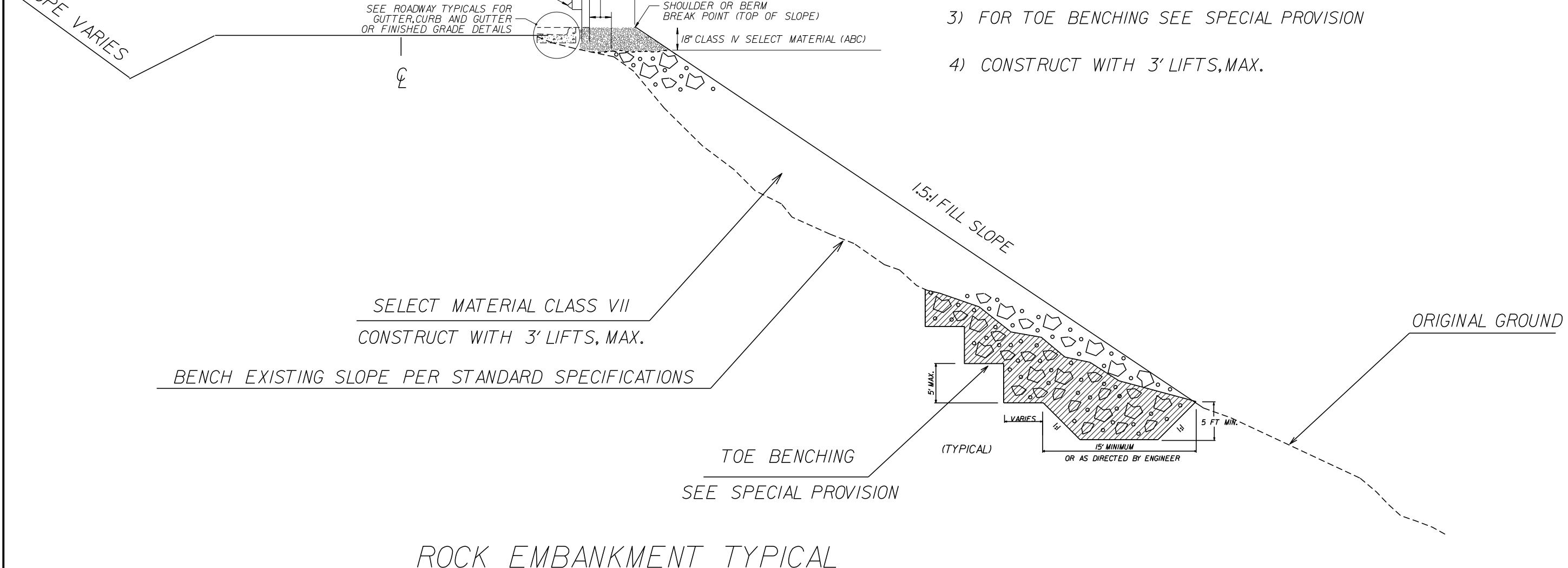
STATIONS:

265+00 - 267+00 -L- LEFT 348+50 - 351+50 -L- LEFT 351+00 - 352+50 -L- RIGHT 369+00 - 373+00 -L- LEFT



NOTES:

- I) USE SELECT MATERIAL CLASS VIITO CONSTRUCT ALL FILLS WHICH ARE 1.5:1 (H:V) AS SHOWN ON PLANS.
- 2) FILL VOIDS AT THE TOP OF FILL WITH CLASS IV SELECT MATERIAL (ABC) PRIOR TO CONSTRUCTION OF ROADWAY SUBGRADE.
- 3) FOR TOE BENCHING SEE SPECIAL PROVISION



— SEE ROADWAY PLANS

· I' CLEARANCE MIN

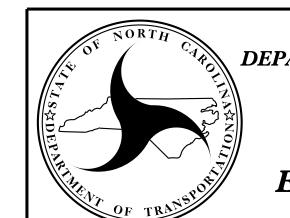
- SHOULDER OR BERM

BREAK POINT (TOP OF SLOPE)

STEEL BEAM GUARDRAIL —

ROCK EMBANKMENT TYPICAL AND TOE BENCHING DETAILS

N.T.S.



NORTH CAROLINA DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS**

GEOTECHNICAL ENGINEERING UNIT

ROCK BUTTRESS AND TOE BENCHING DETAILS

REVISIONS DATE NO.

DATE: 10/2013 PREPARED BY: JCK DATE: 8/2016 REVIEWED BY: SCC