

APPENDIX F

**GEOTECHNICAL
SPECIFICATIONS LIST**

GEOTECHNICAL DESIGN MANUAL

January 2019

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GEOTECHNICAL SPECIFICATIONS LIST

The following list contains the currently available Geotechnical Specifications including Supplemental Specifications and Supplemental Technical Specifications (STSs). All of these Specifications can be obtained from the SCDOT website: <https://www.scdot.org/business/business-landing.aspx>. In the list below, the Specifications without numbers are Supplemental Specifications, while the specifications with numbers are STSs. In addition, the GEC can obtain the word files for any of these specifications by contacting the PC/GDS in order to make project specific Special Provisions. Any changes made to the specifications, regardless of whether the change is made by the GEOR, shall be highlighted prior to the review process to facilitate the review. If a Special Provision does not exist contact the PCS/GDS for possible draft versions.

<u>Name</u>	<u>Number</u>	<u>Let Date</u>
Bridge Lift Materials	-	03/08/2016
Muck Excavation	-	07/01/2017
Geosynthetic Materials – Separation & Stabilization	SC-M-203-1	07/17
Geogrid Soil Reinforcement	SC-M-203-2	07/17
Geotextile Soil Reinforcement	SC-M-203-3	07/17
Settlement Plates	SC-M-203-4	07/17
Lightweight Aggregates	SC-M-203-5	07/17
Vibrating-Wire Piezometer	SC-M-203-6	07/17
Settlement Sensors	SC-M-203-7	07/17
Vibrating Wire Rod Extensometer	SC-M-203-8	07/17
Slope Inclinator Casing	SC-M-203-9	07/17
Earthquake Drains	SC-M-205-1	07/16
Stone Columns	SC-M-205-2	07/17
Reinforced Soil Slopes	SC-M-206-1	04/16
Bi-Directional Static Load Testing of Drilled Shafts	SC-M-712-1	01/18
High Strain Static Load Testing of Drilled Shafts	SC-M-712-2	09/15
Rapid Axial Load Testing of Drilled Shafts	SC-M-712-3	09/15
Mechanically Stabilized Earth (MSE) Walls	SC-M-713	01/19
Prefabricated Vertical Drains	SC-M-801-1	07/16
Geocomposite Wall Drain	SC-M-802-1	07/18