

May 16, 2022

GEOTECHNICAL DESIGN BULLETIN NO. 2022-2

SUBJECT:

Geotechnical QC & QA Checklist Update

EFFECTIVE DATE:

Refer to First Paragraph

SUPERSEDES:

Geotechnical QC & QA Checklists (01/28/2021)

RE:

None

The 2022 update to the Geotechnical QC & QA Checklists will be effective for all projects that have not completed the Roadway Design Field Review or Preliminary Bridge Plan phases of project development as of May 15, 2022. The updated checklists should only accompany projects where the 2022 GDM is used.

The updated 2022 QC & QA checklists may be viewed or downloaded from the Department's website at https://www.scdot.org, by searching for "Design Quality".

The primary change between the 2022 and 2021 QC & QA checklists is the addition of various items that should help ensure quality of geotechnical design. Other minor changes were implemented to correspond directly with the layout of the 2022 GDM.

Questions, concerns, or recommendations for future revisions should be addressed to the Geotechnical Design Support Section of the Office of Engineering Support.

Jeff Sizemore, P.E.

Geotechnical Design Support Engineer

JCS:rew

ec:

John Boylston, Director of Preconstruction Robbie Isgett, Director of Construction David Cook, Director of Maintenance Rob Perry, Director of Traffic Engineering Chris Gaskins, Dir. of Alternative Delivery Rob Bedenbaugh, Dir. Of Engineering Support Jennifer Necker, RP Engineer - Lowcountry Leah Quattlebaum, RP Engineer - Pee Dee Adam Humphries, RP Engineer - Midlands Julie Barker, RP Engineer - Upstate Tad Kitowicz, FHWA

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