SYNOPSIS
Requires geotechnical testing and certain monitoring of transportation projects.

CURRENT VERSION OF TEXT
As reported by the Assembly Transportation and Independent Authorities Committee on September 22, 2022, with amendments.
AN ACT concerning certain testing and monitoring of transportation capital projects and supplementing Title 27 of the Revised Statutes.

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

1. a. Notwithstanding any law, rule, or regulation to the contrary, for any transportation project funded in whole or in part by State resources, including those of the Transportation Trust Fund Authority, a geotechnical engineer shall provide expert recommendations during the final design phase of the transportation project concerning the type and frequency of geotechnical testing, including subsequent monitoring as needed, that shall be required for such transportation project. The recommendations of the geotechnical engineer shall be based upon the type of transportation project and the site conditions of such project. The recommended type and frequency of testing made by a geotechnical engineer pursuant to this subsection shall be included as a requirement in the construction contracts for the transportation project. During the construction phase of the transportation project, all geotechnical testing recommended by the geotechnical engineer, including the frequency of testing, shall be completed.

b. Primary construction of a transportation project that is funded in whole or in part by State resources, including those of the Transportation Trust Fund Authority, which requires groundwater testing at the project site, shall not commence unless the groundwater test occurred within 180 days of the start of primary construction. Groundwater monitoring shall continue, thereafter, if the site conditions of the transportation project warrant more frequent groundwater testing, as determined by the geotechnical engineer.

c. During primary construction of each transportation project funded in whole or in part by State resources, including those of the Transportation Trust Fund Authority, and for a period of time after construction is complete, as determined by the Commissioner of Transportation, data concerning the shifting and settling of the transportation project shall be collected and any shifting and settling of the transportation project shall be monitored. The data collected shall be compared against the levels of shifting and settling deemed acceptable by the design documents of the transportation project. If the shifting and settling exceeds the limits deemed acceptable by the design documents, advanced monitoring of the shifting and settling of the transportation project shall be completed, as determined by the Commissioner of Transportation.

EXPLANATION – Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined thus is new matter.
Matter enclosed in superscript numerals has been adopted as follows:

*Assembly ATR committee amendments adopted September 22, 2022.*
d. The Department of Transportation shall comply with all internal standards, manuals, procedures, and design documents and shall not waive any of the standards and procedures provided in these documents, including the standards and procedures that relate to subsurface data.

f. Nothing in this section shall be construed to circumvent or supersede existing professional practice laws.

2. This act shall take effect 180 days following the date of enactment.