



DEPARTMENT OF ENGINEERING AND PLANNING
Division of Engineering
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Bridge S-26 Geotechnical Soil Borings

Distributed: July 25, 2022

TRAFFIC ADVISORY FOR GEOTECHNICAL INVESTIGATION

Project:

The County is in the preliminary design phase for the reconstruction of Bridge S-26, carrying Stillwater Road (CR 521) over Swartwood Creek in Stillwater Township. Bridge S-26 is a 48-ft, single span steel girder structure founded on cast in place concrete abutments.

To properly evaluate the existing subsurface conditions for the design of a bridge rehabilitation or replacement, accurate information about the subsurface soil conditions at the bridge site must be obtained.

Therefore, a truck mounted drilling rig (see photo) will be mobilized at this location to conduct a geotechnical investigation.



Typical Soil Boring Operation Set Up

Traffic Impacts:

Swartwood Road will remain open to traffic at Bridge S-26 during the geotechnical engineering investigation, utilizing a single lane alternating traffic flagging operation. Access to driveways and municipal roads will be maintained throughout the duration of the operation.



Bridge S-26 Underside Stream View

When:

The geotechnical investigation is expected to take up to three weekdays with traffic impacts expected between 7:00 AM and 4:00 PM each day.

- Thursday August 4 – Monday August 8
- Schedule subject to change pending weather conditions and unforeseen circumstances.

Contact Information:

For more information regarding this Traffic Advisory or the Bridge S-26 reconstruction project, please contact Susan Delmar at the Sussex County Division of Engineering by phone at 973-579-0430 extension 1339 or by email at sdelmar@sussex.nj.us.



Bridge S-26 Roadway View



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Location Map

