



DEPARTMENT OF ENGINEERING AND PLANNING  
Division of Engineering  
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Matthew R. Sinke, P.E.  
Division Director/Assistant County Engineer

## Bridge S-07 Reconstruction

Distributed: April 20, 2021

### TRAFFIC ADVISORY FOR GEOTECHNICAL INVESTIGATION

#### Project:

The County is in the preliminary design phase for the reconstruction of Bridge S-07, carrying Stillwater-Myrtle Grove Road (CR 521) over a Branch of Paulins Kill in Stillwater Township. Bridge S-07 is an 11-ft, single cell masonry arch with reinforced concrete facing founded on masonry 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.

#### Traffic Impacts:

Stillwater-Myrtle Grove Road will remain open to traffic at Bridge S-07 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.

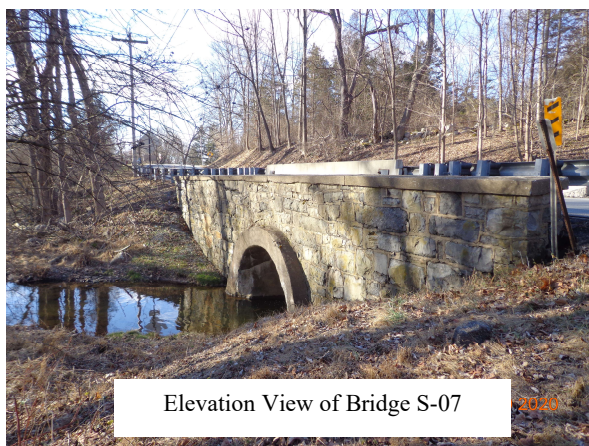
#### When:

The geotechnical investigation is expected to take up to two days with traffic impacts expected between 7:00 AM and 5:00 PM each day.

- Monday April 26 – Tuesday April 27.
- Schedule subject to change pending weather conditions and unforeseen circumstances.

#### Contact Information:

For more information regarding this Traffic Advisory or the Bridge S-07 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](mailto:sdelmar@sussex.nj.us).





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### Location Map

