



DEPARTMENT OF ENGINEERING AND PLANNING
Division of Engineering
One Spring Street
Newton, New Jersey 07860
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John C. Risko, P.E., P.L.S., P.P.
Division Director/Assistant County Engineer

Rehabilitation of Sussex County Bridge X-09

Distributed: July 3, 2014

ADVANCED TRAFFIC ADVISORY FOR GEOTECHNICAL INVESTIGATION

PROJECT:

Replacement of the 75-foot long, steel superstructure on Bridge X-09 on CR-565 (Branchville-Lewisburg Road) in Wantage Township.

To properly evaluate the existing substructure and design a new superstructure to replace the existing deteriorating steel through-girders, the County's Design Engineer will need to have accurate information about the existing subsurface soils conditions at this location.

Therefore, the Design Engineer's Contractor will mobilize a truck mounted drilling rig (see adjacent sample photo) at this location to conduct a Geotechnical Investigation. (See below for further details of traffic impacts).

TRAFFIC ADVISORY DETAILS

What & Where:

CR-565 will be **CLOSED** to through traffic at Bridge X-09 **from 9:00 AM to 2:30 PM** to facilitate the geotechnical engineering investigation. Traffic along CR-565 will be detoured through Sussex Borough via State Route 23 and County Route 639 (Loomis Ave). Variable message boards are posted on CR 565 in advance of the closure to advise motorists. Local access to driveways and township roads will be maintained throughout the duration of the closure.

When – Updated 7/3/2014:

The above investigation is scheduled for completion on Monday July 7th with road closure between 9:00 AM and 2:30 PM, and a rain date of Tuesday July 8th.

- Schedule subject to change pending weather conditions and unforeseen circumstances

Contact Information:

For more information about this Traffic Advisory or the Bridge X-09 project, please contact Susan Delmar, Supervising Engineer for the Sussex County Division of Engineering at 973-579-0430 or dpw@sussex.nj.us



Bridge X-09: Roadway View
(Looking Southbound to McCoy's Corner)



Bridge X-09: Stream View
(Looking East / Downstream)



Typical Drilling Operation



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Bridge X-09: Detour Map

