



DEPARTMENT OF ENGINEERING AND PLANNING
Division of Engineering
One Spring Street
Newton, New Jersey 07860
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Matthew Sinke, P.E.
Division Director/Assistant County Engineer

Bridge X-48 Replacement

Distributed: October 21, 2019

ADVANCED TRAFFIC ADVISORY FOR GEOTECHNICAL INVESTIGATION Currently Scheduled for Monday, October 28 thru Wednesday, October 30

Project:

Replacement of the 28-ft long, steel girder and open grid deck Bridge X-48 on Mudtown Road in Wantage Township.

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

Therefore, a truck mounted drilling rig (see adjacent sample photo) will be mobilized at this location to conduct a geotechnical investigation (See below for further details of traffic impacts).

What & Where:

Mudtown Road will remain **open** to through traffic at Bridge X-48 during the geotechnical engineering investigation, utilizing a single lane closure and 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 delays expected between 7:00 AM and 5:00 PM each day.

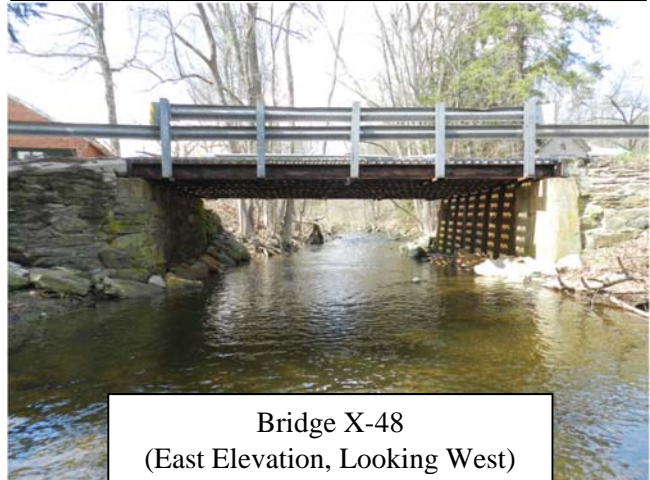
- Monday October 28 – Wednesday October 30.
- Schedule subject to change pending weather conditions and unforeseen circumstances.

Contact Information:

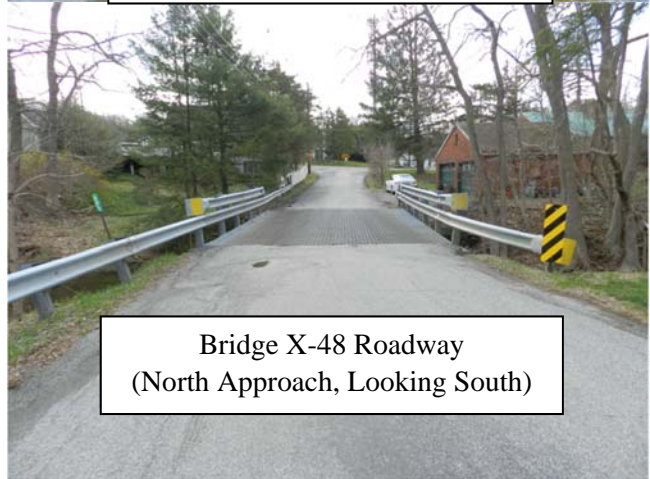
For more information regarding this Traffic Advisory or the Bridge X-48 replacement project, please contact Chris Lautz, Civil Engineer Trainee at the Sussex County Division of Engineering at 973-579-0430 x1308 or dpw@sussex.nj.us.



Typical Drilling Operation



Bridge X-48
(East Elevation, Looking West)



Bridge X-48 Roadway
(North Approach, Looking South)



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Project Location Map

