



Virtual Public Information Center
Route 34 Bridge over Big Brook
Colts Neck Township, Monmouth County, NJ
April 28 – May 11, 2025

The New Jersey Department of Transportation (NJDOT), committed to developing transportation improvements which best balance transportation needs, community concerns, the environment and cost, will hold a **Virtual Public Information Center** to inform local residents, public officials and the business community about the **Route 34 Bridge over Big Brook project**. You are encouraged to actively participate by providing comments on the website, by mail, or by e-mail.

The Meeting

The Public Information Center will be held virtually. Please visit the following website at any time between **April 28, 2025 and May 11, 2025** to learn more about the project, review project documents, ask questions, or leave comments for representatives of NJDOT and our design consultants.

<https://rt34bridgeoverbigbrook.mbakersites.com/>

Project Overview

The project will address the Route 34 Bridge over Big Brook (milepost 15.80 to milepost 16.20), which is in poor condition and needs replacement, while maintaining transportation access in Colts Neck Township. Built in 1930, the existing bridge is a single span, 36-foot long bridge with a reinforced concrete deck with concrete encased, rolled steel floor beams.

The Proposed Preliminary Preferred Alternative

The recommended Preliminary Preferred Alternative (PPA) is to replace the bridge with a precast, three-sided concrete culvert, supported on cast-in-place concrete pedestals, on deep foundation-driven steel piles with pile cap. The use of a precast, concrete culvert is an Accelerated Bridge Construction (ABC) technique that will minimize construction time. The proposed new, wider structure will provide eight-foot southbound and 10-foot northbound shoulders, an exclusive 11-foot right-turn lane in the southbound direction, as well as one 12-foot

northbound travel lane and one 12-foot southbound travel lane that will maintain the current roadway alignment. The sidewalks will be six-foot-wide and eight-foot-wide in the southbound and northbound directions, respectively.

To accommodate the widened roadway, permanent slope easements will be required. In addition, public utilities will be relocated as part of the project. Environmental permits will be obtained during the Final Design Phase.

The bridge will be constructed in two stages. At least two lanes of traffic will be maintained in each stage. A partial detour of Conover Road will be in place for an approximately nine months during Stage 1.

The proposed improvements will eliminate bridge and roadway deficiencies. Additionally, the proposal also improves safety and operations at the Conover Road intersection by installing a new traffic signal.

Additional Improvements

- Approach roadway pavement improvements
- Guiderail upgrades
- Drainage improvements

Estimated Schedule

Preliminary Engineering:	2024-2025
Final Design:	2025-2028
Start Construction:	Expected 2028

For further information, please contact:

Sandra O. Opoku
Office of Government and Community Relations
New Jersey Department of Transportation
PO Box 600, 1035 Parkway Avenue
Trenton, NJ 08625-0600
Phone: 609-963-1982
E-mail: SandraO.Opoku@dot.nj.gov