

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

<u>Project Design Notice – Bridge C-17 Replacement Distributed: August 24, 2015</u>

Project:

Replacement of Bridge C-17

Carrying Roseville Road over the Lackawanna Cutoff, Byram Township

Bridge C-17 is a 56-foot long single span reinforced concrete arch bridge on Roseville Road over the Lackawanna Cutoff in Byram, built in 1911. The bridge is structurally deficient and in overall poor condition due to the superstructure and rated functionally obsolete due to the substandard deck geometry and intolerable approach alignment and requires replacement.

Preliminary design incorporates a widened bridge structure and moderate improvements to the approach roadway alignment.

Designer:

Pickering Corts & Summerson, Inc., Newtown, PA Awarded 3/11/2015

Preliminary Schedule:

- ✓ Preliminary Design Complete
- NJDEP Permit Application In Progress
- Final Design 60% Complete
- Public Bidding Spring 2016
- Bridge Construction Summer/Fall 2016

(Dates are preliminary and subject to change pending NJDEP permitting and/or unforeseen circumstances)

Construction Funding:

NJDOT 2014 LBFNP Primary Grant \$1,000,000.00

2016 County Capital TBD

Prelim Estimated Construction Cost \$1,500,000.00

Traffic Impacts:

Construction will require a full closure of Roseville Road at Bridge C-17, with a signed detour.



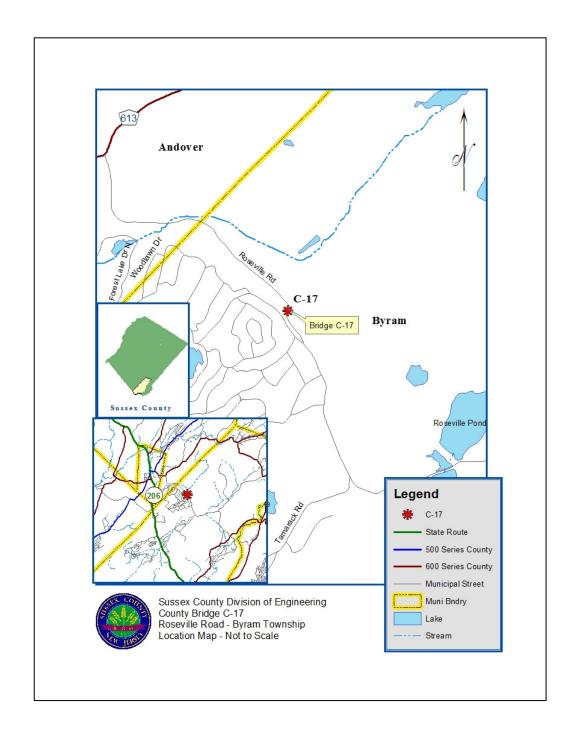






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