

# Rices Bridge

York, Maine

*Focus on  
Precast Concrete Solutions*



TRANSPORTATION STRUCTURES  
Precast/Prestressed Concrete Bridge girders

**Clean simple lines** of this replacement bridge over the York River on Route one between Kittery and Portland, Maine were achieved using the New England 1800 Bulb-Tee girder.

This structure was constructed with three spans of New England Bulb-Tees each spanning 108 feet. The deck was formed with 210 pieces of 3½" thick S.I.P precast/prestressed deck slabs and site-cast top surface.

Deck slabs were used in place of traditional wood forms, thus eliminating costly stripping of the form-work over water. The S.I.P slabs became an integral element of the finished concrete bridge deck.

This approach of using precast/prestressed concrete girders and S.I.P deck slabs has proven to be both economical and versatile as well as being esthetically pleasing.

Project: **Rices Bridge - York, Maine**  
Engineer: **Maine Department of Transportation - Augusta, Maine**  
Contractor: **Reed & Reed Inc. - Woolrich, Maine**  
Precast Fabricator: **Strescon Limited - Saint John, New Brunswick**



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*Strescon is a member of the OSCO Construction Group*

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