

# Weedsport Interchange Bridge

Over

The New York State Thruway

M.P. 305.19

Cayuga County, New York

- As Prime Consultant, Bryant performed preliminary and final highway and bridge design, and design survey and mapping.
- The existing 4-span steel structure was replaced with a 2-span continuous weathering steel structure. This \$2.4 million project included the design report, foundation design report, seismic design, approach roadway reconstruction, profile modification, guide rail replacement, and the addition of a median barrier. The structure was replaced using staged construction utilizing temporary traffic signalization.



## Owner/Client

NEW YORK STATE  
THRUWAY AUTHORITY



## Construction Cost

\$2,400,000

## Scope

### Structural Engineering

- Preliminary & Final Bridge Design
- Foundation Analysis

### Civil Engineering

- Roadway Reconstruction & Rehabilitation Design
- Stormwater Design
- Erosion & Sediment Control Plans
- MP&T & Staging

### Surveying

- Topographic Survey