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# **Construction Inspection of Route 31 Widening, Sections 6E and 6F**

## **Raritan and Readington, New Jersey**

### **PROJECT NAME**

Route 31, Sections 6E & 6F Construction Inspection. Widening of Route 31 to 4 Lane Divided Highway – Hunterdon County, Townships of Raritan and Readington, from MP 24.77 to MP 27.06

### **PROJECT OWNER/CLIENT**

New Jersey Department of Transportation

### **START/END DATES**

2002 – 2004



### **PROJECT DESCRIPTION**

This project was located in Hunterdon County, New Jersey, in the Townships of Raritan and Readington. This project took an existing two-lane roadway and widened it to a four-lane divided highway with two northbound and two southbound lanes. The intent of the project was to improve the safety, efficiency, and capacity of this important north/south roadway in the western portion of the state.

The project entailed roadway and bridge construction. The road portion of the project was approximately 2.3 miles long. Within this 2.3-mile span, there were:

- Two bridges: Route 31 over Conrail and Route 31 over the Southern Branch of the Raritan River.
- Three culverts: One culvert is considered a pedestrian underpass under Route 31 to allow access to the Raritan River from a summer camp located on the northbound side of Route 31; the other two culverts carry tributaries of the Southern Branch of the Raritan River.
- Three walls: One wall is a median wall separating the northbound and southbound roadways (which are at different elevations for a portion of the alignment); the second is a retaining wall for the pedestrian underpass; and the third is along the southbound roadway along a portion of the South Branch of the Raritan River.

