



DEPARTMENT OF ENGINEERING AND PLANNING  
Division of Engineering  
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John C. Risko, P.E., P.L.S., P.P.  
Division Director/Assistant County Engineer

## **Project Status – Bridge E-07 (Franklin Viaduct) Distributed: January 18, 2013**

### **Project:**

#### **Replacement of Sussex County Bridge E-07**

Carrying County Route 631 (North Church Road) over Walkkill River and New York Susquehanna & Western Railroad

**Designer:** Cherry, Weber and Associates

**Contractor:** Awarded to Ritacco Construction, Inc., of Belleville, NJ for \$8,174,000.00

### **Schedule:**

Complete bridge superstructure demolition next week.

Foundation construction to begin in mid-winter.

Construction Completion Date: December 31, 2013



January 17<sup>th</sup>  
progress  
photo

### **Construction Activities:**

- ✓ Implement road closure and detour
- Demolition of bridge superstructure and ramp (95%)
- Demolition of substructure, abutments and footings (5%)
- Installation of sheeting and piles (In design)
- Placement of reinforced concrete footings, abutments, wing walls and bridge piers
- Installation of deck beams (Fabrication process has begun)
- Construction of reinforced concrete deck
- Construction of reinforced concrete bridge sidewalk and parapets
- Installation of bridge railing and lighting
- Placement of backfill and drainage structures
- Construction of reinforced concrete approach slabs
- Roadway paving and striping
- Installation of beam guide rail
- Topsoil, seed and landscaping



Removing  
demolished  
steel

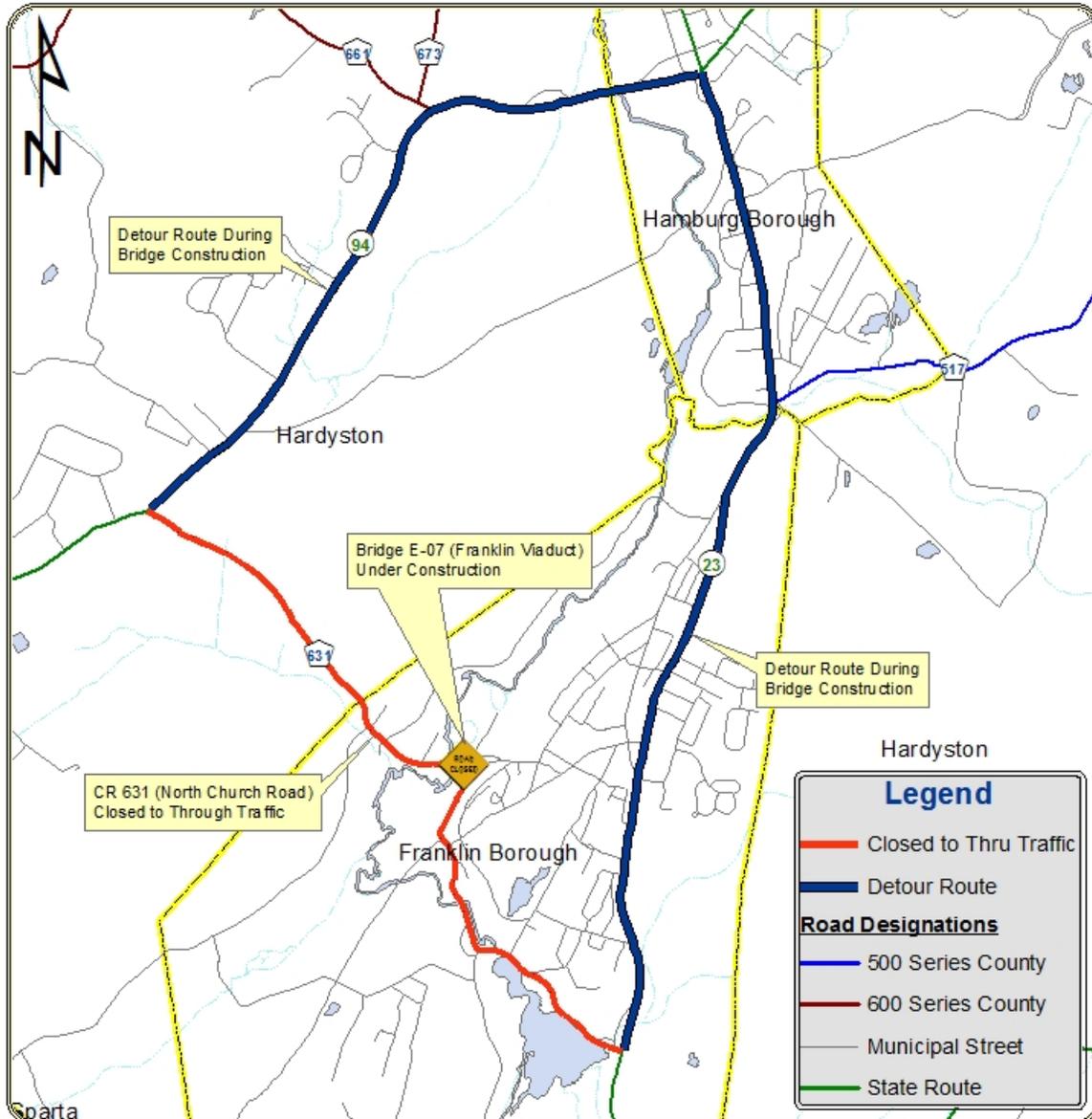
*For more information about this project please feel free to contact Charles Porter, P.E., at the Sussex County Division of Engineering at 973-579-0430 or [dpw@sussex.nj.us](mailto:dpw@sussex.nj.us)*



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*Future updates of the project schedule will be provided as dates and durations are confirmed.*



**PROJECT DETOUR MAP**