



## North Main Street Bridge Replacement Bi-weekly Progress Report November 5, 2010

This report identifies work associated with the construction efforts being advanced toward the replacement of the North Main Street Bridge over Widow Harris Brook. Below is a summary of work that the contractor, George R. Cairns and Sons, Inc. completed during the weeks of **October 18 – October 29, 2010**.

### **Week 1- Week of 10/18.** Contractor:

- Formed and cast first pieces of eastern concrete railing.
- Set northwest wingwall and grouted joints.
- Backfill around wingwall and 16" watermain.
- Removed 16" watermain from service and back excavation for its replacement at a lower elevation.
- Set southwest wingwall (final piece) and grouted joints.



Contractor installing rebar and decorative formwork for cast-in-place concrete railing.

### **Week 2 – Week of 10/25.** Contractor:

- Continued to place bridge railing.
- Continued work on 16" watermain.
- Placed Rip-Rap armoring along channel.
- Removed cofferdam.
- Installed Catch Basin and drainage pipe.



Contractor removing cofferdam to allow natural streamflow again.

#### **Anticipated Work Efforts for Next Two Weeks.**

- Contractor to finish watermain work and return line to service.
- Continue to place CIP concrete railing system.
- Additional placement of materials, including rip-rap and gravels
- Complete drainage system.