

Providence Hill Road over Providence Hill Brook Construction Report

July 8th, 2013

Work Completed from July 1st through July 5th:

- Busby Construction closed the road to through traffic for construction on July 1st.
- Clearing of shrubs and small trees within the work area was completed, along with the installation of silt fence for storm water management.
- Test pit was dug and the location of the 16" water line was found and marked.
- Busby has begun excavation under the existing roadway in preparation for the placement of the water diversion structure for the brook.
- Precast sections are being produced at Michie Corporation in Henniker, NH. Recently completed work includes the fabrication of the Rigid Frame Box (RFB) culvert sections and two wingwalls.



Rigid Frame Box Section after casting.



Wingwall being cast a precast plant.



Wingwall section after casting.

Work Scheduled for July 8th through July 19th:

- Complete the production of the precast concrete wingwalls.
- Complete the installation of the water diversion structure.
- Remove the existing culvert.
- Excavation for the new RFB culvert.
- Form and pour the concrete footings and pedestal walls for the RFB and the wingwalls.