

Bluff Street Bridge Construction Progress
August 6, 2013

Work Performed In The Past Two Weeks (July 22nd to August 2nd):

During the week of July 22, 2013 the Contractor, Thibeault Corporation of NE (Thibeault):

- Began excavation of east bridge footing and installation of filter fabric and crushed foundation stone.
- Performed maintenance on storm water pollution prevention devices.

During the weeks of July 29, 2013, Thibeault:

- Completed excavation of the east footing, including ledge removal and installation of filter fabric and stone fill.
- Flushed and pressure tested the 24" raw waterline. Test passed at 155psi.
- Constructed east concrete bridge footing and pedestal.



Waterline Pressure Test Apparatus



Concrete Placement at East Footing



Quality Assurance Testing of Field Placed Concrete

Work To Be Performed In The Upcoming Two Weeks (August 5th to August 16th):

- Backfill East Footing and construct filter fabric and rip-rap.
- Divert Brook back into existing culvert and remove water diversion structure.
- Excavate and Construct West foundation.