

FIELD OBSERVATION REPORT

Project: Gas Main – Cumberland-Falmouth-Yarmouth
Client: Towns of Cumberland, Falmouth and Yarmouth
GP Field Rep: Benjamin Grondin (BG)
Weather: Sunny
Temp. Range: 55-70°F
Time onsite: Multiple visits

GP Project No: 1636.87
Visit Date: October 12, 2017
Report Date: October 13, 2017

Summit Natural Gas

Summit Personnel: Jeff
Crew #1: ETTi – Foreman (Matt B.) and 4 man crew
Equipment: CAT mini excavator, 2 dump truck

Distribution: File, Bill Shane, Chris Bolduc, Adam Theriault, Bryan Haberman, Bryan Foster, Bert Stefanic

Work in Progress – Town of Cumberland

- Crew #1 installing short side 1/2" gas service at #156 Gray Road.

Discussions & Observations

Crew #1:

156 Gray Road

- Work Zone Closure: Two way traffic was maintained during short side gas service installation. Flaggers maintained "Slow" signs facing traffic.
- Crew installed short side 1/2" gas service at approximately 34" depth via open trench method.
- Crew was able to excavate and access gas main without pavement removal.
- All utilities located via manhole inverts, camera, electronic locator, or hand excavated.
- No utilities were crossed for the short side service.
- Crew backfilled trench with sand around the gas main, with excavated material above the sand. Backfill was compacted in lifts with a jumping jack.
- Crew placed loam, seed, and mulch on disturbed vegetated areas.
- Crew cleaned worksite and traffic returned to normal by 1:30PM.

Upcoming Work

- To be determined.



Restoration Required

Location	Length of Main or # of Services	Roadway Crossing Trench Patch (1)	Driveway Crossing Trench Patch (1)	Longitudinal Road or Shldr Trench Patch (1)	Sidewalk Trench Patch (1)	Pave Pothole (1)	Restore Gravel Shldr or Driveway (2)	Loam, Seed & Mulch (2)	EC Blanket (2)	Riprap (2)	Moratorium Roadway Restoration (1)	Comments
MAINS												
SERVICES												
156 Gray Road	1							X				

- (1) Gorrill Palmer must observe pavement during placement
- (2) Gorrill Palmer will observe restoration after completion

Visitors on Site

- None observed.

Concerns or Questions

- All gravel trenches within the roadway shall be monitored and repaired or treated for dust control as necessary.
- Castlerock drive will require moratorium repair.
- Ditch side slopes on Skillin Road require soft restoration as they were vegetated prior to gas main install.
- Notify GP when moratorium restoration at Balsam Drive will occur.

Follow up Required

- None at this time.

Prepared By: Benjamin Grondin, EI

Reviewed By: Drew Gagnon, EI

If there are any discrepancies, please notify the sender immediately



Trench excavated outside of roadway to access gas main for service connection.