

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: 35-45°F
Time onsite: Multiple visits

GP Project No: 1636.87
Visit Date: November 8, 2017
Report Date: November 9, 2017

Summit Natural Gas

Summit Personnel: Rob
Crew #1: ETTi – Foreman (Bandon) and 2 man crew
Equipment: CAT mini excavator, 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 long side ½” gas service at #19 Castlerock Drive.

Discussions & Observations

Crew #1:

19 Castlerock Drive

- Work Zone Closure: Castlerock Drive reduced to one lane with crew maintaining local traffic.
- Crew installed ½” gas service via open trench method at approximately 34” depth.
- Crew sawcut and removed pavement for roadway crossing trench and curb for the gas service installation.
- Curb beyond the trench limits was damaged during excavation. Curb will require replacement.
- Crew removed fabric under roadway for gas service install.
- All utilities located via manhole inverts, camera, electronic locator, or hand excavated.
- No utilities crossed.
- Due to the location of the septic in the front of #19 Castlerock, Crew was unable to achieve >6’ or separation from the water service. Crew achieved approximately 3.5’ at the curb stop.
- Crew backfilled trench with sand around the gas main and excavated material. Backfill was compacted in lifts with a jumping jack.
- Crew placed a filter fabric material in trench to replace the fabric removed during excavation.
- Crew cleaned worksite and traffic returned to normal by 3:00PM.

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)	Mortarium Roadway Restoration (1)	Comments
MAINS												
SERVICES												
19 Castlerock Drive	1	X						X			X	Replace curb

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

Visitors on Site

- None observed.

Concerns or Questions

- Ditch side slopes on Skillin Road require soft restoration as they were vegetated prior to gas main install.

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



Fabric placed in trench.



Compacting backfill with jumping jack.



Warning tape placed in trench.



Damaged curb.