

## 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: 50-65°F  
Time onsite: Multiple visits

GP Project No: 1636.87  
Visit Date: October 2, 2017  
Report Date: October 3, 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

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### Work in Progress – Town of Cumberland

- Crew #1 installing short side 1/2" gas service on Castlerock Drive.

### Discussions & Observations

#### Crew #1:

#### Castlerock Drive

- Work Zone Closure: 1 lane closed on Castlerock Drive with flaggers maintaining alternating one way traffic.
- Crew installed shortside 1/2" gas service to #5 and #7 Castlerock Drive at approximately 34" depth via open trench method.
- Crew removed a section of sidewalk for 1/2" gas service installation.
- All utilities located via manhole inverts, camera, electronic locator, or hand excavated.
- Crew did not cross any existing public utilities.
- Crew backfilled trench with sand around the gas main, with excavated material above the sand. Backfill was compacted in lifts with a jumping jack.
- Cold patch was not used in the sidewalk crossing trench. Crew will be onsite and monitor gravel.
- Crew cleaned worksite and traffic returned to normal by 3:00PM

### Upcoming Work

- Gas service installations on Castlerock drive (10/3)



### 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
<b>MAINS</b>												
<b>SERVICES</b>												
#5&7 Castlerock	I				X			X				Services use same sidewalk trench

- (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.

### 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



Excavated area near sidewalk.



Sidewalk crossing trench backfilled.