

FIELD OBSERVATION REPORT

Project: Gas Main – Cumberland-Falmouth-Yarmouth
Client: Towns of Cumberland, Falmouth and Yarmouth
GP Field Rep: Benjamin Grondin (BG)
Weather: Cloudy
Temp. Range: 60-75°F
Time onsite: Multiple visits

GP Project No: 1636.87
Visit Date: September 7, 2017
Report Date: September 11, 2017

Summit Natural Gas

Summit Personnel: Jeff Gasperini
Crew #1: ETTi – Foreman (Matt) 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 4" gas main in the west bound shoulder on Skillin Road near house #60.

Discussions & Observations

Crew #1:

Skillin Road

- Work Zone Closure: 1 lane closed on Skillin Road with flaggers maintaining alternating one way traffic.
- Crew installed approximately 250' of 4" gas main from the existing trench on Skillin Road from near the upper driveway to house #60 to near Pond Shore Drive at approximately 40" depth via open trench method.
- 4" gas main was installed off the shoulder of the roadway in the vegetated area with limited pavement disturbance. Disturbance to pavement edge will require proper pavement restoration.
- No utilities were crossed.
- The only existing utility is the 16" water main in the east bound lane on Skillin Road. Since the gas main is being installed in the west bound lane, >3' of parallel separation was achieved.
- Crew backfilled trench with sand around the gas main, with excavated material above the sand. Backfill was compacted in lifts with a jumping jack and plate wacker.
- Crew cleaned worksite and traffic returned to normal by 5:00PM.

Upcoming Work

- 4" gas main installation on Skillin Road to continue Friday(9/8)



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												
Skillin Road	250'							X				
SERVICES												

- (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



Preparing to install pipe in open trench.



Compacting backfill with plate wacker.



Placing backfill with excavator.