

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: 57°F-73°F
Time onsite: Multiple visits

GP Project No: 1636.87
Visit Date: August 28, 2017
Report Date: August 29, 2017

Summit Natural Gas

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

Crew #1: B&S Paving – Foreman (Rick), 6 man crew,
Equipment: 1 – Volvo mini excavator, 2 dump truck, 3 ton roller, various hand tools

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

Work in Progress – Town of Cumberland

- Crew #1 sawcutting pavement in the east bound shoulder on Skillin Road near the large culvert.
- Crew #2 removing sawcut pavement and gravel in trenches on Skillin Road and paving trench with 12.5mm HMA.

Discussions & Observations

Crew #1:

Skillin Road

- Work Zone Closure: 1 lane closed on Skillin Road with flaggers maintaining alternating one way traffic.
- Crew placing loam, seed, and hay mulch on the disturbed vegetated areas from trench excavation.
- Crew sawcut driveway crossings and roadway in preparation for 4" gas main install from near house #36 to near the large culvert.
- All utilities located via manhole inverts, camera, electronic locator, or hand excavated.
- No utilities crossed
- Crew cleaned worksite and traffic returned to normal by 4:00 PM.

Crew #3

B&S Paving

- Work Zone Closure: 1 lane closed on Skillin Road with flaggers maintaining alternating one way traffic.
- Crew completed trench paving from near Kathy Lane to near Tammy Lane.
- Crew removed saw cut pavement and compacted gravel with a plate wacker and 3 ton Vibratory Roller
- Edges of pavement were cleaned and tacked prior to placing 12.5mm HMA.
- Ambient air temperature at start of paving was approximately 63°F at 9:15 AM.
- Crew hand placed 12.5mm HMA in trench area.



- All loads of 12.5mm HMA conformed the the MaineDOT Standard Specification temperature range.
- Crew placed 12.5mm HMA in lifts with each lift compacted with a plate wacker and 3 ton vibratory roller.
- Crew cleaned worksite and traffic returned to normal at approximately 4:30 PM.

Upcoming Work

- 4" gas main installation on Skillin Road to continue Tuesday (8/29)
- B&S to continue paving gas main trench on Wednesday (8/30)

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												

(1) Gorrill Palmer must observe pavement during placement

(2) Gorrill Palmer will observe restoration after completion

Visitors on Site

- None observed.

Concerns or Questions

- The roadway trench on Skillin Road is in the travel lane. Dust generated by traffic is a concern. Gravel trench will be monitored and repaired or treated 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



Tack placed on edge of existing pavement.



Loam, seed, and hay mulch placed.



Sawcut pavement near large culvert



Compacting second lift of 12.5mm HMA with roller.