

ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE

#### **DAILY CONSTRUCTION REPORT**

Date: Monday, 06-05-2017

(Day 32)

Jim Manzer, P.E., PTOE TITLE: Project Engineer

PROJECT: Middle Road Improvements WEATHER: Overcast, Drizzle

CLIENT:Town of CumberlandTEMP:Mid 50'sCONTRACTOR:Storey BrothersWIND:Light breezePROJECT MANAGER:Dan Diffin, P.E.HUMIDITY:Moderate

#### **FIELD FORCE**

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	0	1 Equipment Operator	Providing earthwork support to Summit.
		1 Driver/Laborer	Driver acting as Laborer as needed
Summit Natural Gas	0	4 Installation Technicians	To install 4-inch plastic gas main
On-Target	1	2	Installing replacement poles

#### **VISITORS**

Time	Name	Representing	Remarks
8 AM	Skip McKay	CMP	Coordinate with Summit on Poles
8 AM	Eric Lindquist	CMP	Coordinate with Summit on Poles
8 AM	Peter Hakkila	On-Target	Coordinate with Summit on Poles

#### **EQUIPMENT**

2 Excavators – CAT 316F (	used excavate for gas line)
CAT 330D (	reserved removing ledge with hoe ram)

1 Loader - Cat 930H (used to move material and equipment)

1 Roller - Ingersoll SD116DX

1 Dozer - CAT D5k2 (idle but to remain on-site for road work)

## **CONSTRUCTION ACTIVITIES**

Set-up pump for run-off from 158 Middle Road into CB-7E.

Resumed ledge removal with hoe ram.

Resumed normal excavation then ledge re-emerged and resumed ledge removal with hoe ram.

Approximately 50% of the trench work was in ledge.

Near the end of the day, the gas line was placed in the length of trench that was created and backfilled as described earlier.

Installed 220 linear feet of 4-inch plastic natural gas main finishing the day near STA 76+00 just south of Pole 336.

### **QUALITY ASSURANCE**

SME on-site to oversee progress, facilitate communications, and inspect erosion control measures.

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BY:

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- 2 Town of Cumberland
- 3 Storey Brothers, Inc.
- 4 Summit Natural Gas
- 5 Central Maine Power

# SEVEE & MAHER ENGINEERS, INC. CONSTRUCTION PHOTOS June 5, 2017



Gas line trench alignment south of Pole 337 (left). Close-up of ledge removal at same location (right).



Installation at the end of the day at STA 76+00 just north of Pole #336 across from 151 Middle Road.