

DAILY CONSTRUCTION REPORT

Date: Friday, 09-22-2017
(Day 106)

PROJECT: Middle Road Improvements
CLIENT: Town of Cumberland
CONTRACTOR: Storey Brothers
PROJECT MANAGER: Dan Diffin, P.E.

WEATHER: AM: Cloudy, PM: sunny
TEMP: AM low 60's PM: Mid 70's
WIND: Breezy
HUMIDITY: AM: damp, PM: dry

FIELD FORCE

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	1	4	Box cut road, install 6-inch underdrain and support blasting
Ace Security		2	Flaggers for Blasting
McGoldrick Brothers	1	2	Blasting for water main extension
Northeast Security		3	Flaggers for Roadwork
Summit Natural Gas	1	3	Worked on Tuttle connection (not in contract)

VISITORS

Time	Name	Representing	Remarks

EQUIPMENT

4 Excavators – CAT 316L, CAT 330D, CAT 329D, CAT 315C
2 Smooth Drum Rollers – IR 116D, Volvo 540
2 Dozer – CAT D5K2, Deere 550H
2 Loaders – CAT 930H, CAT 930M

TODAY'S CONSTRUCTION ACTIVITIES

McGoldrick resumed drilling & blasting along 150 LF of water main extension from STA 17+25 (just north of culvert) to STA 15+75 (just south of northern driveway for 31 Middle). Overburden ranged from 4.5 to 6 feet.
Storey Brothers resumed installation of 6-inch underdrain on the west side of the road from yesterday's endpoint (driveway at 80 Middle) at STA 39+70 southerly 220 LF to STA 37+50.
Storey Bros. then resumed box cut of road from yesterday's endpoint at STA 40+15 southerly 115 LF to STA 39+00.
Summit completed testing and connection of gas main at Tuttle Road intersection.

TOMORROW'S ANTICIPATED CONSTRUCTION ACTIVITIES

Resume 6-inch underdrain southward from outlet STA 38+05 and box cut southward from STA 39+00
Continue blasting for water main extension southward from STA 15+75 and services.

QUALITY ASSURANCE

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

DISTRIBUTION:

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

BY: James C. Manzer, P.E., PTOE TITLE: Field Engineer

SEVEE & MAHER ENGINEERS, INC.
CONSTRUCTION PHOTOS
September 22, 2017



Blasting spacing south of the first blast of the day at the stream culvert at STA 17+00.



North outlet of underdrain installation on left at STA 39+70 and southern upland terminus of underdrain at STA 37+50. Total length is 220 feet.

SEVEE & MAHER ENGINEERS, INC.
CONSTRUCTION PHOTOS
September 22, 2017



Matching up the east side box cut with the morning's west side box cut at the end of the day at STA 39+00.



Clean up after the last blast of the day for water main extension at STA 15+75 just north of Evergreen Lane.