

DAILY CONSTRUCTION REPORT

Date: Tuesday, 09-19-2017
(Day 103)

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

WEATHER: Mostly Cloudy Drizzle
TEMP: Mid 60's
WIND: Calm
HUMIDITY: Humid

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		4	3 Flaggers plus "Breaker"
Construction Services & Irrigation	1		Dave Bernard, PWD Inspector
McGoldrick Brothers	1	2	Blasting for waterline
Summit Natural Gas	1	3	Resume gas main installation

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 for water main extension. Finished up across from 42 Middle Rd. (STA 22+00).
Storey Brothers box cut road from STA 49+20 to STA 46+00 in a southerly direction from east to west.
Storey Brothers continued installation of 6-inch underdrain on west side of road southward to STA 44+25.
Construction Services & Irrigation re-sampled hydrants of water main extension. Should have results by pm of 9/20.

TOMORROW'S ANTICIPATED CONSTRUCTION ACTIVITIES

Complete installation of 6-inch underdrain southward to existing 18-inch culvert at STA 41+88.
Resume box cut southward from yesterday's endpoint at STA 46+00.
Continue blasting for water main extension.

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 19, 2017



After peeling away pavement, Storey Brothers starting to box cut road in east lane at STA 49+20 (in front of 95 Middle Road) working southward from east to west.



Finishing up box cut in west lane at STA 46+00 and placing Type D gravel to match up with east lane near the end of the day.



Cleaning up after blast near STA 22+50. Overburden typically 3 feet (see numbers at left).



Extent of pavement revealed after the blast near 42 Middle Road.