

**DAILY CONSTRUCTION REPORT**

Date: Monday, 06-12-2017  
(Day 37)

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

**WEATHER:** Sunny, Hazy  
**TEMP:** Mid 80's  
**WIND:** Light  
**HUMIDITY:** Very Humid

**FIELD FORCE**

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	Rob Storey	1 Laborers	Trucking and Labor support during Pavement Milling. Remedial road work
Summit Natural Gas	1	2 Installation Technicians	Fusion welding of gas line sections and staging south of work zone
On-Target	1	2	1 rig and mini-excavator for placing poles already staged at location
Coastal Road Repair	1	1	Wirtgen 8-wide pavement grinder

**VISITORS**

Time	Name	Representing	Remarks

**EQUIPMENT**

3 Excavators – CAT 316F, & CAT 330D & CAT 315D (idle)
1 Loader - Cat 930H (to move/place material)
1 Backhoe/Loader – Komat'su PC78US (used for working in tight spaces but idle today)
2 Rollers – Ingersoll SD116DX (used to roll after pavement is removed) & Volvo 540 (idle)
1 Skid Steer – CAT 259D (with loader bucket used for clean-up and patching)
1 Dozer – CAT D5k2 (idle for upcoming road work)

**CONSTRUCTION ACTIVITIES**

Six (6) trucks from Storey Brothers and RE Coleman supporting pavement milling operation.
Started in southbound lane near Tuttle intersection and milled west edge of pavement to approximately 142 Middle Road.
Removed two (2) layers of pavement approximately four inches (4") thick in a southerly direction.
Repositioned milling machine eastward approximately 8 feet (width of pavement grinder) and repeated in a southerly direction from Tuttle to 142 Middle Road.
After all the pavement was removed from Tuttle to 142 Middle Road, the machine milled from 142 Middle to Butterworth Farm Road in a southerly direction but progressing from east to west.
Storey Brothers had to make spot repairs in the just milled section due to excessive rutting.
As milling operations were finishing, Storey Brothers imported gravel to provide a more stable surface for the entire length of removed pavement. It is expected that milling operations from Tuttle to STA 50+00 (100 Middle Road) will be completed by 6/13.

**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

PAGE 1 OF 2

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

SEVEE & MAHER ENGINEERS, INC.  
CONSTRUCTION PHOTOS  
June 12, 2017



First 4-inch pass milling eastern side of road after 2 pass deep on western side (foreground)



End of the day placement of temporary gravel to make road more passable after removal of pavement.