



ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE

**DAILY CONSTRUCTION REPORT**

Date: Thursday, 07-20-2017  
(Day 63)

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

**WEATHER:** Sunny, Clear  
**TEMP:** Mid 80's  
**WIND:** Calm  
**HUMIDITY:** Humid

**FIELD FORCE**

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	1	2	Owner as Lead Operator, Sr. Laborer as 2 <sup>nd</sup> Operator and construction layout.
Ace Security		2	1 Flagger at each end of road work
Summit Natural Gas	1	2	Placing PVC conduit sleeves for future "long side" services

**VISITORS**

Time	Name	Representing	Remarks

**EQUIPMENT**

1 Mini-Excavator – Komatsu pc78us (Store Brothers idle)
1 Excavators – CAT 290D (excavating for partial box cut in shoulder)
1 Dozer – CAT D5K2 (used to place gravel dumped from trucks)
1 Roller – Ingersoll SD116DX (used to compact gravel before opening to traffic)
1 Loader – CAT 930H (used of transferring material and equipment)

**CONSTRUCTION ACTIVITIES**

Started day at STA 52+20 with full depth reconstruction of southbound lane in southerly direction to STA 50+50.
In afternoon, switched to northbound lane and resumed full depth reconstruction from STA 52+20 to STA 50+50.
Removed frames and grade rings off existing catch basins at STA 52+02, 16'L & STA 52+00, 14'R and covered with steel plate.
Summit installed PVC conduit sleeves for proposed "long side services" along this segment of road.
No tree or pole work.

**QUALITY ASSURANCE**

SME on-site to oversee progress, facilitate communications, and inspect erosion control measures.
Hill and sharp turn impeded visibility and vehicle movements which slowed progress.

**DISTRIBUTION:**

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

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

SEVEE & MAHER ENGINEERS, INC.  
CONSTRUCTION PHOTOS  
July 20, 2017



Began the day by resuming "full box cut" in southbound lane at STA 52+20 working south.



By afternoon, crew began full depth reconstruction of the northbound lane in a southerly direction starting from STA 52+20. Photo here taken near Pole 319 at STA 51+71.