

#### **DAILY CONSTRUCTION REPORT**

Date: Monday, 10-16-2017

(Day 122)

PROJECT: Middle Road Improvements WEATHER: AM: Overcast PM: Mostly Cloudy

**CLIENT:** Town of Cumberland **TEMP:** Mid 50's

CONTRACTOR:Storey BrothersWIND:Steady winds (10-12 mph)PROJECT MANAGER:Dan Diffin, P.E.HUMIDITY:Damp but no precipitation

#### FIELD FORCE

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	1	3	Strip pavement
Summit Natural Gas	1	4	Install gas services.
Northeast Safety		3	Flaggers for Storey Bros. work zone (incl. breaker)

#### VISITORS

Time	Name	Representing	Remarks

#### **EQUIPMENT**

- 4 Excavators (1 active & 3 idle) CAT 325F (used to strip pavement) CAT 316F (idle), CAT 315C (idle), & CAT 330D (idle w/hoe ram)
- 1 Loader CAT 930H (idle with side dump bucket)
- 2 Dozers CAT D5K2 (road dozing after stripping), Deere 550H (idle).
- 1 Smooth Drum Roller Ingersoll IR-116D (re-compaction of road), Volvo 540 (idle)
- 1 Mini-Excavator (rented by Summit to install gas service lines)

## **TODAY'S CONSTRUCTION ACTIVITIES**

Storey Brothers stripped remaining existing pavement starting from STA 39+00 southward to STA 31+00. Existing pavement now removed to Shirley Lane (STA 25+50).

Summit installed services in "completed part" of project.

#### **TOMORROW'S ANTICIPATED CONSTRUCTION ACTIVITIES**

Resume box cutting and base gravel placement in "box cut gap" from STA 39+00 (#78 Middle Road driveway) southward. Expect to reach STA 31+00 (57 Middle Road) by Wednesday.

## **QUALITY ASSURANCE**

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

## **DISTRIBUTION:**

- 1 SME
- 2 Town of Cumberland BY: James C. Manzer, P.E., PTOE TITLE: Field Engineer
- 3 Storey Brothers, Inc.
- 4 Summit Natural Gas
- 5 Spectrum Communications

# SEVEE & MAHER ENGINEERS, INC. CONSTRUCTION PHOTOS October 16, 2017



Photo 1 – Crew began the day stripping pavement in the southbound lane at STA 39+00 (south of #78 driveway) in a southerly direction.



Photo 2 – General depiction of pavement stripping operation. Excavator strips pavement from top of existing gravel and loads into truck. Dozer follows to gather additional chucks of pavement to be trucked away and re-establish a temporary road grade that is then re-compacted with a roller to receive vehicle traffic.

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Photo 3 – Crew removed pavement to STA 31+00 (in front of #57 Middle Road) to meet up with the section that was previously box cut and new gravel placed.



Photo 4 – Summit completing the backfilling after making the connection of the gas service line for #129 Middle Road to main across the road near Butterworth Farm Road.