

ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE

### DAILY CONSTRUCTION REPORT

Date: Tuesday, 10-31-2017 (Day 131)

PROJECT:	Middle Road Improvements	WEATHER:	Clear
CLIENT:	Town of Cumberland	TEMP:	Upper 50's
CONTRACTOR:	Storey Brothers	WIND:	Breezy
PROJECT MANAGER:	Dan Diffin, P.E.	HUMIDITY:	Low

### FIELD FORCE

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	1	2	Box cut place subbase gravel
Northeast Safety		3	Storey Bros. work zone Flaggers (incl. Breaker)

#### VISITORS

Time	Name	Representing	Remarks
2:30PM	Bill Shane, Town Manager.	Town of Cumberland	Noticed water coming out of the east side ditch into box cut from water main trench. Authorized the installation of 6 inch UD on east and west sides of Middle Road from
			STA 26+80 to approximate STA 20+00.

#### EQUIPMENT

2 Excavators – CAT 329D (w/ clean-up bucket for stripping pavement) & CAT 316F (w/ clean up bucket for shaping
swales after stripping)
2 Dozers – CAT D5K2 (Place surface gravel and temporarily regrade road after stripping pavement), Deere 550H (idle)
1 Loader - CAT 930H (used to back drag surface gravel after dozing prior to rolling)
1 Smooth Drum Roller – Ingersoll IR-116D (compaction of road)

#### **TODAY'S CONSTRUCTION ACTIVITIES**

Worked on full depth box cut construction from STA 27+00 to STA 24+50 southward on east travel lane then relocated to west travel lane and worked on full depth box cut construction 27+00 to STA 24+50. Installed 6 inch UD outlet pipe at STA 26+75 to daylight in rip rap swale.

# TOMORROW'S ANTICIPATED CONSTRUCTION ACTIVITIES

Install 6 inch underdrain on east and west side of Middle Road STA 26+80 to 20+20 southward.

### 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 Spectrum Communications

BY: Nick Thompson

TITLE: Field Engineer

## SEVEE & MAHER ENGINEERS, INC. CONSTRUCTION PHOTOS October 31, 2017



Photo 1 – Actively working on box cut for full depth construction, STA 26+00 headed southward on west side of Middle Road.



Photo 2 – Placing woven fabric on subgrade. Water is entering the box cut from the adjacent driveway. The new 6 inch UD will be installed through this location.

# SEVEE & MAHER ENGINEERS, INC. CONSTRUCTION PHOTOS October 31, 2017



Photo 3 – Box cut for full depth construction on west side of Middle Road.



Photo 4 – Installing 6 inch UD at STA 26+75 to daylight into rip rap swale.

## SEVEE & MAHER ENGINEERS, INC. CONSTRUCTION PHOTOS October 31, 2017



Photo 5 – Continuing box cut for full depth construction on east side of Middle Road STA 26+00.



Photo 6 – Box cut for full depth construction on east side of Middle Road.