

DAILY CONSTRUCTION REPORT

Date: Thursday, 10-19-2017
(Day 125)

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

WEATHER: Sunny Clear
TEMP: AM: mid 40's PM: Low 70's
WIND: Light breeze
HUMIDITY: Dry

FIELD FORCE

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	1	3	Box Cut and place new base gravel in road
Summit Natural Gas	1	4	Install gas services and sleeves in box cut.
Northeast Safety		3	Flaggers for Storey Bros. work zone (incl. breaker)

VISITORS

Time	Name	Representing	Remarks

EQUIPMENT

3 Excavators (1 active & 2 idle) – CAT 329D (used to box road), CAT 330D (idle - w/hoe ram), CAT 325F (idle),
1 Loader – CAT 930H (with side dump bucket)
2 Dozers – CAT D5K2 (use to place new gravel dumped from trucks), Deere 550H (idle),
1 Smooth Drum Roller – Ingersoll IR-116D (compaction of road)
1 Mini-Excavator (rented by Summit to install gas service lines)

TODAY'S CONSTRUCTION ACTIVITIES

Box cut & placed new gravel for 175 LF of road starting from STA 32+75 southward to STA 31+00 (SB then NB lane).
Summit installed services in "completed part" of project and sleeves for services in the segment of road being box cut.
Layout grade stakes and prepare for placing surface gravel.

TOMORROW'S ANTICIPATED CONSTRUCTION ACTIVITIES

Place Type A surface gravel (pavement millings) from STA 49+00 to STA 27+00 and prepare for paving on Monday.

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: James C. Manzer, P.E., PTOE TITLE: Field Engineer

SEVEE & MAHER ENGINEERS, INC.
CONSTRUCTION PHOTOS
October 19, 2017



Photo 1 – Began the box cut at STA 32+75 (south edge of 62 Middle Road Driveway) in the southbound lane working southward.



Photo 2 – Box cutting and placing new base gravel at STA 31+75 along the west side of the road (in front of 58 Middle Road) approaching the southern end of the day's box cut at STA 31+00.

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Photo 3 – Southern end of the day's box cut at STA 31+00 in front of 57 Middle Rd. (meeting up with 400-foot section previously box cut to STA 27+00). Crew then switched to east side of the road at STA 32+75 and worked southerly to match up to this point.



Photo 4 – View of subgrade at STA 31+50 showing a hard, dry silty clay in the northbound lane near the end of the day. This was typical for the day.