

ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE

DAILY CONSTRUCTION REPORT

Date: Tuesday, 10-03-2017

(Day 113)

PROJECT:Middle Road ImprovementsWEATHER:Sunny, Clear w/ high cloudsCLIENT:Town of CumberlandTEMP:AM: upper 40's PM: upper 60's

CONTRACTOR:Storey BrothersWIND:CalmPROJECT MANAGER:Dan Diffin, P.E.HUMIDITY:Crisp

FIELD FORCE

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	1	2	Installing long side hydrants and services
Northeast Security		3	Flaggers for Storey & McGoldrick work zone
McGoldrick Brothers	1	2	Blasting west side of road for gas and drainage
Construction Services & Irrigation	1	0	Dave Bernard, PWD Inspector

VISITORS

Time	Name	Representing	Remarks

EQUIPMENT

- 2 Excavators CAT 325F (excavating for waterline), CAT 315C (supporting blasting) &CAT 330D (hoe ram for ledge)
- 2 Loaders CAT 930H (with side dump bucket for backfilling crushed stone), CAT 930M (with lifting forks)
- 2 Dozers Deere 550H (dozing top of backfill), CAT D5K2 (idle)
- 1 Smooth Drum Roller Volvo 540 (trench compaction), Ingersoll IR-116D (road compaction)
- 1 Percussion Rock Drill ROC D3 (McGoldrick)

TODAY'S CONSTRUCTION ACTIVITIES

Storey Brothers installed "long side" hydrant at STA 19+05 and "long side" service at 34 Middle Road.

McGoldrick Brothers blasted ledge for gas line and under drain near 62 Middle Road. This completes trench blasting in the current work zone from STA 49+20 to STA 13+25.

TOMORROW'S ANTICIPATED CONSTRUCTION ACTIVITIES

Install remaining "long side" water services.

Continue transferring communications wires onto the new poles.

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 3, 2017



"Long side" water service at STA 15+25 to Evergreen Lane near Pole #294 finished late the previous day.



Form removed from cast-in-place headwall for culvert at STA 17+00.

SEVEE & MAHER ENGINEERS, INC. CONSTRUCTION PHOTOS October 3, 2017



Completing the connection of the "long side" hydrant at STA 19+05 across from Waterfall Way.



Example of erosion control measures. Here mulch placed on disturbed areas and stone check dams placed along drainage routes.