

DAILY CONSTRUCTION REPORT

Date: Thursday, 10-06-2017

(Day 116)

PROJECT:Middle Road ImprovementsWEATHER:AM: Drizzle PM: Mostly SunnyCLIENT:Town of CumberlandTEMP:AM: Upper 50's PM: mid 60's

CONTRACTOR: Storey Brothers WIND: Calm

PROJECT MANAGER: Dan Diffin, P.E. HUMIDITY: AM: Damp PM: slightly humid

FIELD FORCE

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	1	3	Installing short side water services
Northeast Security		3	Flaggers for Storey work zone (incl. breaker)
Construction Services & Irrigation	1	0	Dave Bernard, PWD Inspector
Summit Natural Gas	1	2	Staging pipe for next week

VISITORS

Time	Name	Representing	Remarks

EQUIPMENT

- 2 Excavators CAT 315C (used to set block), CAT 330D (idle equipped w/hoe ram), & CAT 325F (idle)
- 2 Loaders CAT 930H (with side dump bucket), CAT 930M (with lifting forks for moving materials)
- 2 Dozers Deere 550H (idle dozing top of backfill), CAT D5K2 (idle road dozing)
- 1 Smooth Drum Roller Volvo 540 (idle upper trench compaction), Ingersoll IR-116D (idle road compaction)

TODAY'S CONSTRUCTION ACTIVITIES

At the start of the day Storey Brothers exposed gate valve boxes so PWD Inspector could flush full length of water main extension.

Storey Brothers spent the rest of the day placing blocks to build the retaining wall. They completed the north half by noon starting at the culvert working north. After lunch, they started the southern half of the wall working from the culvert south.

Summit staged pipe on-site and started welding pipe into longer section for installation next week.

TOMORROW'S ANTICIPATED CONSTRUCTION ACTIVITIES

Resume installing natural gas main and under drains along the west side of the road in a southerly direction

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
 - 3 Storey Brothers, Inc.
 - 4 Summit Natural Gas
 - 5 Spectrum Communications

Field Engineer

TITLE:

SEVEE & MAHER ENGINEERS, INC. CONSTRUCTION PHOTOS October 6, 2017



Exposing valve boxes so the water main gate valves could be opened to flush the line.



Placing precast blocks of the retaining wall, checking alignment and backfilling with crushed stone. Here crew is working on the northern half of the wall.

SEVEE & MAHER ENGINEERS, INC. CONSTRUCTION PHOTOS October 6, 2017



Starting the southern half of the wall and preparing the base for the next block. PVC underdrain for the wall shown behind worker.



View from the northern end of the retaining wall looking south while the crew is working on the initial blocks south of the culvert.