

ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE

DAILY CONSTRUCTION REPORT

Date: Friday, 05-19-2017

(Day 22)

Middle Road Improvements **WEATHER:** PROJECT: Sunny **CLIENT:** Town of Cumberland TEMP: 70'

CONTRACTOR: WIND: Storey Brothers Calm to light Breeze

Dan Diffin, P.E. **PROJECT MANAGER: HUMIDITY:** Dry

FIELD FORCE

Name of Contractor	Supervisor	Non-Supervisor	Remarks
Storey Brothers	1 (Rick Storey)	3 (Laborers)	Laborers operate equipment as needed
Ace Security	0	3 (Flaggers)	1 Flagger at each end of work zone
_			

VISITORS

Time	Name	Representing	Remarks

EQUIPMENT

4 Excavators – CAT 315C (wide clean-up bucket used to strip & rough grade swales ahead of installation of drainage)

CAT 316F (used to install underdrain and catch basin)

CAT 330D (used to remove ledge in trench with hoe ram attachment)

CAT 329D (idle used Wednesday for deep excavation at water main connection at Middle & Tuttle)

1 Loader - Cat 930H (used to transport backfill material, equipment, etc.)

2 Rollers - Ingersoll SD-116DX (used compact gravel over drainage trench (Volvo 540 idle)

2 Dump trucks 1 Box Truck (Equipment) 1 Box Truck (Materials)

CONSTRUCTION ACTIVITIES

Finished rough grading and removal of excess material on west side of road north of Chenery Brook.

Started installation of 15-inch underdrain at STA 58+50 (south of 116 driveway) northward past driveway for 122 Middle Road.

Adjusted slope of underdrain installation to relocate proposed catch basin CB-6F from in front of 122 Middle to low spot 100 feet further north to reduce impacts to yard and improve drainage.

BY:

Jim Manzer, P.E., PTOE TITLE:

Cleaned-up site for weekend.

QUALITY ASSURANCE

SME on-site to review overall progress, verify materials & quantities, and inspect erosion control measures. No water system related work today.

DISTRIBUTION:

PAGE 1 OF 2

Project Engineer

- File 1
- 2 SME 3 Town of Cumberland
- Storey Brothers, Inc. 4
- 5 Portland Water District

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



Outlet of 15-inch underdrain south of driveway for 116 Middle Road near STA 58+65.



Estimating ledge to be removed during installation of 15" underdrain at driveway of 122 Middle.