

DAILY CONSTRUCTION REPORT

Date: Wednesday, 05-24-2017
(Day 25)

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

WEATHER: Hazy Sun
TEMP: Upper 60° to low 70°s
WIND: Light Breeze
HUMIDITY: Humid but ground 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 |
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VISITORS

| Time | Name | Representing | Remarks |
|------|------|--------------|---------|
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EQUIPMENT

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|---|-------------------------|-------------------------|
| 3 Excavators – CAT 316F (used to install underdrain and catch basin) CAT 330D (idle reserved for ledge removal) CAT 315C (idle) | | |
| 1 Loader - Cat 930H (used to transport backfill material, equipment, etc.) | | |
| 2 Rollers – Volvo 540 (used to compact trenches & Ingersoll SD-116DX (idle) | | |
| 2 - 4 Dump Trucks | 1 Box Truck (Equipment) | 1 Box Truck (Materials) |
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CONSTRUCTION ACTIVITIES

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| Exposed catch basin CB-6B installed late Monday and installed 46 feet of 12-inch storm drain crossing road. |
| Backfilled in crushed stone, covered stone with fabric, placed sand to road subgrade, compacted with plate compactor, placed Type D gravel to grade and compacted with Volvo 540 Roller. |
| Installed catch basin CB-6E at STA 63+50 in front of 125 Middle (Maloney) per formal sketch SK-3. |
| Installed 69 feet of 12-inch storm drain from CB-6E northward towards CB-6D |
| In unpaved areas the storm drain is backfilled in crushed stone, then native material (no fabric) and compacted with plate compactor. |
| Installed catch basin CB-6D at STA 63+22 per formal sketch SK-3. |
| Installed 87 feet of 12-inch storm drain from CB-6D northward to CB-6C and install CB-6C at STA 65+13.5 (129 Middle Road). |
| Approximately 2 feet of Type D gravel placed from CB-6D to CB-6C and compacted with Volvo Roller. |

QUALITY ASSURANCE

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| SME on-site to review overall progress, verify materials & quantities, and inspect erosion control measures. |
| No water system related work or ledge removal today. |
| Native soil below road subgrade mainly clay. |
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DISTRIBUTION:

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

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BY: Jim Manzer, P.E., PTOE TITLE: Project Engineer

SEVEE & MAHER ENGINEERS, INC.
CONSTRUCTION PHOTOS
May 24, 2017



Sand placed from fabric over stone to subgrade of gravel and compacting prior to placing gravel to grade. CB-6E in foreground in front of 125 Middle Road.



From catch basin CB-6E looking north along storm drain installation to CB-6D and CB-6C.