

WEEKLY CONSTRUCTION REPORT

PROJECT: MIDDLE ROAD IMPROVEMENTS

PERIOD ENDING: FRI, 12 May 2017

JOB NO.: 16047.00

CLIENT: TOWN OF CUMBERLAND

CONTRACTOR: STOREY BROTHERS, INC.

PROJECT MANAGER: DAN DIFFIN

AVERAGE FIELD FORCE			
Name of Contractor	Non-manual	Manual	Remarks
STOREY BROTHERS INC.	1	3	RICK STOREY, CREW CHIEF
ACE SECURITY		3	FLAGGING
CONSTRUCTION SERVICES AND IRRIGATION, INC. (CSI)	1		DAVID BERNARD INSPECTOR FOR PWD

VISITORS			
Date	Name	Representing	Remarks
5/09	Rob Storey, Gen. Mgr.	Storey Bros.	Ex. Waterline interference
5/10	Rob Storey, Gen. Mgr.	Storey Bros.	
5/12	Dave Whitworth, Arborist	CMP	Checking tree removals

TYPICAL EQUIPMENT ON-SITE
1 to 3 EXCAVATORS, 1- MINI EXCAVATOR, 1- LOADER, 1 ROLLER, 2-4 DUMP TRUCKS & 2-BOX TRUCKS FOR MATERIALS AND EQUIPMENT

CONSTRUCTION ACTIVITIES
5/8 – Resumed replacement (renewal) of existing services and disinfected reconfigure Middle/Tuttle water main connection
5/9 – Removed existing 24-inch culvert and installed 30-inch culvert.
5/10 – Installed CB-7E and started installing 15-inch underdrain towards proposed CB-7C.
5/11 – Resumed installation of 15-inch underdrain (hoe ram required to remove ledge).
5/12 – Installed CB-7C and CB-7D and 12-inch storm drain connecting them. Started installation of 12-inch underdrain from CB-7C toward CB-7B

QUALITY ASSURANCE:
PWD Inspector, on-site overseeing installation of piping and valves and connection to existing pipe in Tuttle Road.
SME on-site to review erosion control, quantity verification and work on Tuttle Road

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1. Owner – Town of Cumberland
2. Contractor - Storey Brothers
3. Engineer – Sevee & Maher Engineers, Inc.
4. File

BY: James, C. Manzer, P.E., PTOE

TITLE: FIELD ENGINEER

**TOWN OF CUMBERLAND
MIDDLE ROAD IMPROVEMENTS
PHOTOGRAPHS (May 8 - May 12)**



Photograph 1: Water service installed at 142 Middle Road by pulling new line under road.



Photograph 2: Preparing to remove ledge to install service at 146 Middle Road.

**TOWN OF CUMBERLAND
MIDDLE ROAD IMPROVEMENTS
PHOTOGRAPHS (May 8 - May 12)**



Photograph 3: Upstream half of existing 24-inch HDPE culvert at STA 78+27 with existing 12-inch water main in foreground.



Photograph 4: Downstream half of new 30-inch HDPE culvert installed over waterline.

**TOWN OF CUMBERLAND
MIDDLE ROAD IMPROVEMENTS
PHOTOGRAPHS (May 8 - May 12)**

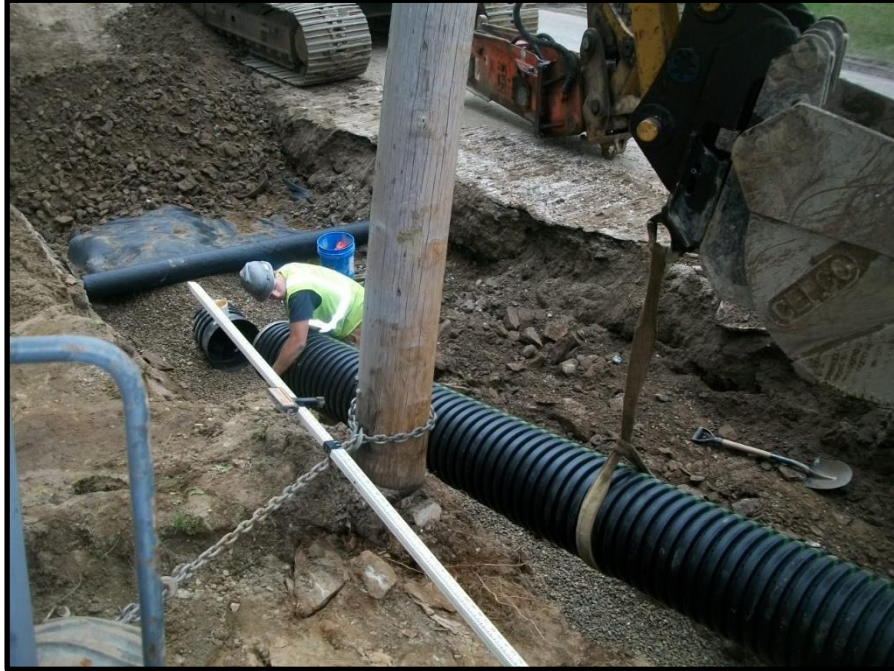


Photograph 5: 30-inch diameter HDPE culvert at outlet near STA 78+27.

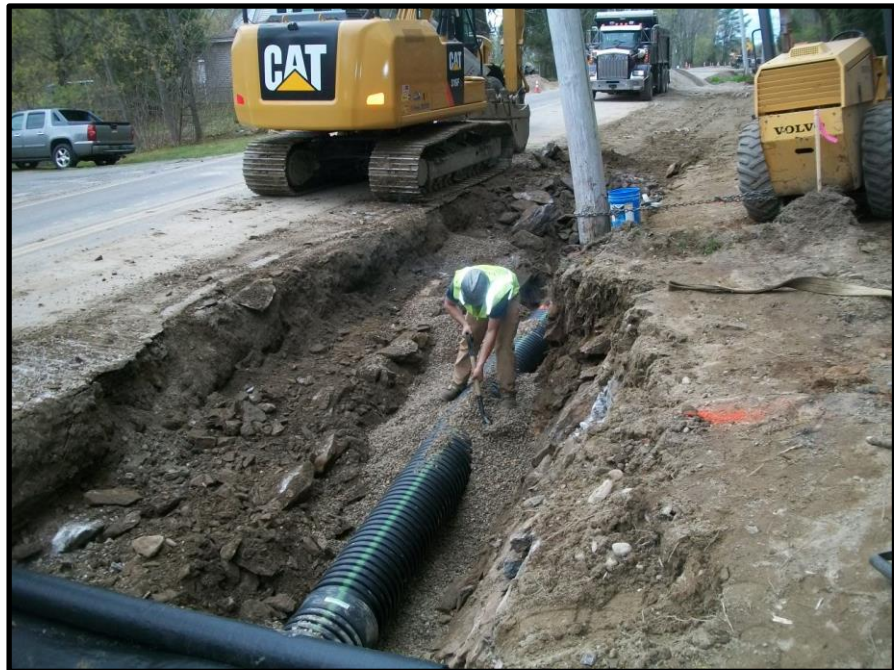


Photograph 6: Installation of 15-inch underdrain upstream of CB-7E.

**TOWN OF CUMBERLAND
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Photograph 7: Assembling section of 15-inch underdrain using the excavator to drive the pipe.



Photograph 8: Placing ¾-inch crushed stone around underdrain and compacting stone under the pipe with a shovel.

**TOWN OF CUMBERLAND
MIDDLE ROAD IMPROVEMENTS
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Photograph 9: Structure for Catch Basin CB-7C installed nearly entirely in ledge.



Photograph 10: Ledge exposed near STA 75+00 across from 147 Middle Road on back slope of swale