

**WEEKLY CONSTRUCTION REPORT**

PROJECT: MIDDLE ROAD IMPROVEMENTS

PERIOD ENDING: WED., 13 Sept. 2017

JOB NO.: 16047.00

CLIENT: TOWN OF CUMBERLAND

CONTRACTOR: STOREY BROTHERS, INC.

PROJECT MANAGER: DAN DIFFIN

<b>AVERAGE FIELD FORCE</b>			
<b>Name of Contractor</b>	<b>Non-manual</b>	<b>Manual</b>	<b>Remarks</b>
STOREY BROTHERS EXCAVATING, INC.	1	4-5	On-site 9/07 through 9/13
ACE SECURITY	0	2-3	Flagging on-site 9/07 through 9/13
CONSTRUCTION SERVICES AND IRRIGATION (CSI) – Dave Bernard			PWD Inspector on-site 9/07 to 9/13
SUMMIT NATURAL GAS		3	Staging/Installing pipe 9/7 to 9/13
MCGOLDRICK	1	2	Blasting 9/13
<b>VISITORS</b>			
<b>Date</b>	<b>Name</b>	<b>Representing</b>	<b>Remarks</b>
<b>TYPICAL EQUIPMENT ON-SITE</b>			
3 EXCAVATORS, 1 DOZER, 2 LOADERS, & 2 ROLLERS (Storey Brothers)			
1 MINI-EXCAVATOR, 1 BACKHOE/LOADER (Summit)			
<b>CONSTRUCTION ACTIVITIES</b>			
Thurs., 9/07 – Finished installing water services. Staged and welded gas main pipe. Cable Company started wire transfers.			
Fri., 9/08 – Miscellaneous drainage work. Started filling and air purging water main.			
Sat., 9/09 & Sun., 9/10 – No Work.			
Mon., 9/11 – Started installing natural gas main. Lucas Tree removed rest of Oak tree at 67 Middle Road.			
Tues., 9/12 – Continued installing gas main. Completed filling of main and started flushing.			
Wed., 9/13 – Drainage Easement and gas service			
<b>PROJECTED CONSTRUCTION ACTIVITIES</b>			
Thurs., 9/14 – Resume blasting and road work			
Fri., 9/15 – Waterline blasting and road work. Bring installed section of water main extension on-line. Remove temporary water main.			
Sat., 9/16 & Sun., 9/17 – No Work.			
Mon., 9/18 – Waterline blasting and road work.			
Tues., 9/19 – Continue road and gas work.			
Wed., 9/20 – Continue road and gas work.			
<b>QUALITY ASSURANCE:</b>			
SME on-site to review overall progress, verify materials & quantities, and inspect erosion control measures.			

**DISTRIBUTION:**

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

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Photograph 1 – Thursday, September 7<sup>th</sup> - Tapping installed (but empty) section of water main extension for water service at 55 Middle Road near STA 27+60, RT (across the road from Rangeway).



Photograph 2: Thursday, September 7<sup>th</sup> - Additional ledge had to be removed with a hoe ram attachment to excavator to install the final water service (at 72 Middle Road) near STA 36+60, LT.





Photograph 3 – Friday, September 8<sup>th</sup> - Installing the drain manhole MH-5A at STA 48+50, 15'RT just north of the paved section of the project across from 95 Middle Road



Photograph 4 - Friday, September 8<sup>th</sup> – Installing the cross culvert near STA 26+85 and beginning the work on the drainage easement between 53 and 55 Middle Road.





Photograph 5 – Monday, September 11<sup>th</sup> – At the drainage easement at 55 Middle Road a 45-degree elbow will be added from this point where the existing drainage way turns so that the culvert can be extended.



Photograph 6 - Monday, September 11<sup>th</sup> - Southern extent of the gas line installation near the end of day at 37+75. Crew had to skip from STA 45+25 to STA 47+25 due to ledge. Ledge to be removed Wednesday.





Photograph 7 – Tuesday, September 12<sup>th</sup> - Installed section of gas main between 70 and 72 Middle Road previously blasted.



Photograph 8 - Tuesday, September 12<sup>th</sup> – Southern extend of gas main installation at STA 27+30 (54 Middle Road) at end of day.





Photograph 9 – Wednesday, September 13<sup>th</sup> – Due to the blasters not arriving until mid-day, Storey Brothers grubbed the eastern shoulder beyond the end of the currently installed water main extension.



Photograph 10 – Wednesday, September 13<sup>th</sup> – Installing the culvert extension downstream of the elbow in the drainage easement behind 55 Middle Road.