

AECOM

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	November 19, 2020
Location:	Pickett Lane and Main Street, Durham, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	204
Contractor:	Ludlow Construction	Page:	1 of 8

Weather Conditions

Conditions: Daylight hours: Partly sunny. Winds variable 0-11 mph.
 Temperature (°F): High 45°F Low 39F

Contractors & Subcontractors Workforce				Equipment in Use			
Trade	#	x	hrs	Trade	#	x	hrs
USACE				Ludlow Construction			
Field Engineer	1	x	8	Superintendent	1	x	8
				Safety Officer	1	x	8
				Foreman	1	x	8
				Dump truck Operator	2	x	8
				Excavator Operator	1	x	8
				Skid Steer/ Bucket Loader	0	x	8
				Laborers	3	X	8
				Note that some persons			
DN Tanks				Multiple pieces equipment.			
Superintendent	0	x	8				
Laborers	0	x	8	Sub-contractor	1	X	8
				Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors: None.

Pipe Connections, Installations, and Other Work

Ludlow installed a curb stop for the residence located at 29 Maple Avenue, Durham.

Ludlow placed ¾" stone and fine graded the bottom of the PRV vault excavation located to the west of Main Street, Durham at Station 161+30.

Ludlow placed and compacted asphalt patches on Pickett Lane, Durham.

Compaction Testing

Soil compaction testing was not performed today. Compaction test data for soil, concrete, and asphalt can be found under the "Related Links" column on the righthand side of the page of the following link:

<https://www.nae.usace.army.mil/Missions/Projects-Topics/Durham-Meadows-Water-Lines-Project/>

Res. Representative:	J. Meunier	Date:	11/19/20
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Contractor:	Ludlow Construction	Page:	2 of 8

Daily Activities – Installation of curb stop, Maple Avenue, Durham

Ludlow installed a curb stop for the residence located at 29 Maple Avenue, Durham.

0753: Ludlow is excavating for the installation of a curb stop at 29 Maple Avenue, Durham. One private flagger is providing traffic management.

0817: Ludlow is tapping existing the existing Town water line for the installation of a corporation stop as part of the installation of a curb stop for 29 Maple Avenue, Durham.

0942: Ludlow has just finished placing 1.5" processed gravel as they backfill and compact the trench that was excavated for the installation of a curb stop at 29 Maple Avenue, Durham.

1045: Ludlow has finished placing and compacting asphalt on the backfilled trench that was excavated for the installation of a curb stop at 29 Maple Avenue, Durham.

Daily Activities –PRV Vault construction, Main Street, Durham

Ludlow placed fill in and fine graded the bottom of the PRV vault excavation located to the west of the southbound lane of Main Street, Durham at Station 161+30.

1119: Ludlow is preparing to compact and fine-grade ¾" stone at the bottom of the PRV vault located to the west of Main Street, Durham at Station 161+30. One private flagger is providing traffic management.

1228: Ludlow continues to grade and compact ¾" stone at the bottom of the PRV vault excavation.

1347: Ludlow has finished work on the PRV vault located to the west of Main Street, Durham at Station 161+30.

Daily Activities – Asphalt patching, Pickett Lane, Durham

Ludlow placed and compacted asphalt patches on Pickett Lane, Durham.

1147: Ludlow is placing and compacting asphalt in potholes and other small depressions on Pickett Lane, starting at the intersection of Main Street and working east. They are currently working at Station 503+00.

1253: Ludlow continues to patch depressions and potholes on the eastbound lane of Picket Lane. They are currently working at Station 513+00.

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Contractor:	Ludlow Construction	Page:	3 of 8



Picture 1: Ludlow excavating at 29 Maple Avenue, Durham for the installation of the installation of a curb stop. View to the west.

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Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	November 19, 2020
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Project #:	AECOM: 6061487	Report No:	204
Contractor:	Ludlow Construction	Page:	4 of 8



Picture 2: Ludlow tapping the existing Town water line for the installation of a corporation stop and a curb stop for 29 Maple Avenue, Durham. View to the west.

Daily Report

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Project #:	AECOM: 6061487	Report No:	204
Contractor:	Ludlow Construction	Page:	5 of 8



Picture 3: Ludlow compacting backfill in the trench that was excavated for the installation of a corporation stop and a curb stop for 29 Maple Avenue, Durham. View to the west.

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Project #:	AECOM: 6061487	Report No:	204
Contractor:	Ludlow Construction	Page:	6 of 8



Picture 4: View of the PRV vault located to the west of Main Street, Durham at Station 161+30. Ludlow has placed and fine-graded 3/4" gravel at the bottom of the excavation today. View to the northwest.

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Contractor:	Ludlow Construction	Page:	7 of 8



Picture 5: Ludlow patching potholes and depressions on Pickett Lane, Durham at Station 504+00. View to the northeast.

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Contractor:	Ludlow Construction	Page:	8 of 8



Picture 6: Ludlow compacting asphalt that they have placed to fill depressions on Pickett Lane, Durham at Station 504+00. View to the north.

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