

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	1 of 11

### Weather Conditions

Conditions: Daylight hours: Cloudy. Wind variable 0-5 mph.  
 Temperature (°F): High 79°F Low 59°F

Contractors & Subcontractors Workforce				Equipment in Use			
Trade	#	x	hrs	Trade	#	X	hrs
USACE				Ludlow Construction			
Field Engineer	1	x	8	Superintendent	0	X	8
				Safety Officer	0	X	8
				Foreman	1	X	8
				Dump truck Operator	0	X	8
John Turner Consulting	0	x	8	Excavator Operator	1	X	8
Grela Well Drilling	0	x	8	Skid Steer/Bucket Loader	0	X	8
Fazzino Plumbing	0	x	8	Laborers	2	X	8
United Concrete	0	x	8	Note that some persons operate			
Knapp Engineering	0	x	8	Multiple pieces equipment.			
Apuzzo Electric	2	x	8				
Harper Haines	0	x	8	Sub-contractor	0	X	8
A&R Electrical	0	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors: None.

### Pipe Connections, Installations, and Other Work

Ludlow installed 4" corrugated, perforated plastic pipe on the south side of the Shared Access Driveway in Middletown between Stations 20+78 and 22+60 and performed earthwork between the driveways of the 214 and 216 Talcott Ridge Drive. Middletown, properties. Ludlow installed 1" corporation stops on two lines at the Long Hill Pump Station. Apuzzo Electric disconnected the existing pump control boxes, feed wires back to the main electrical panel, disconnected wires from the panel, and installed new copper bonding wires from the main electrical panel to the new water services at 166, 176, and 236 Maple Avenue and 289 Main Street, Durham.

### Daily Activities – Water tank work zone, Shared Access Driveway, Middletown

Ludlow installed 4" corrugated, perforated plastic pipe on the south side of the Shared Access Driveway in Middletown between Stations 20+78 and 22+60 and performed earthwork between the driveways of the 214 and 216 Talcott Ridge Drive. Middletown, properties.

0739: Ludlow has mobilized to the Shared Access Driveway in Middletown to continue the construction of a drain along the south edge of the road, starting where they left off yesterday at Station 20+78.

<b>Res. Representative:</b>	J. Meunier	<b>Date:</b>	5/16/22
-----------------------------	------------	--------------	---------

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	2 of 11

0956: Ludlow is excavating on the south edge of the Shared Access Driveway as they continue to place ¾" rock and 4" perforated plastic drain line.

1205: Ludlow continues to excavate on the south edge of the Shared Access Driveway in a westward direction as they continue to place ¾" rock and 4" perforated plastic drain line.

1254: Ludlow continues to excavate on the south edge of the Shared Access Driveway in a westward direction as they continue to place ¾" rock and 4" perforated plastic drain line.

1329: Ludlow has finished the construction of a drain on the south edge of the Shared Access Driveway between Stations 20+78 and 22+60.

1341: Ludlow is excavating between the driveway entrances of 214 and 216 Talcott Ridge Drive, removing previously-placed loam and fill.

1402: Ludlow has finished excavating between the driveway entrances of 214 and 216 Talcott Ridge Drive, removing previously-placed loam and fill.

### Daily Activities – Long Hill pump station, Long Hill Road, Middletown

Ludlow installed 1" corporation stops on two lines at the Long Hill Pump Station. Ludlow tapped a 6" TEE located in the pump station to add one of the corporation stops that will be used as a chlorine injection point. Ludlow tapped a 10" DIP line located on the south side of the pump station: this point will be used as a sampling port.

1000: Ludlow is setting up to tap a 6" DIP TEE located on the west side of the Long Hill Pump Station located on Long Hill Road in Middletown. The tap is being installed as a chlorine injection point.

1156: Ludlow is finishing up tapping a 10" DIP line located south of the Long Hill Pump Station near the southwest corner of the building. This 10" line will feed the water tank located east of the Shared Access Driveway in Middletown. The tap is being made to add a sampling port to the line for future analytical sampling.

### Daily Activities – Installation of new bonding wire, Durham

Apuzzo Electric disconnected the existing pump control boxes, feed wires back to the main electrical panel, disconnected wires from the panel, and installed new copper bonding wires from the main electrical panel to the new water services at 166, 176, and 236 Maple Avenue and 289 Main Street, Durham.

0858: Apuzzo Electric has mobilized to the 176 Maple Avenue, Durham, residence to install ground wires to the recently installed final water system components.

0910: Apuzzo Electric continues working on installing ground wires to the recently installed final water system components.

0927: Apuzzo Electric has mobilized to the 166 Maple Avenue, Durham, residence to install ground wires to the recently installed final water system components.

<b>Res. Representative:</b>	J. Meunier	<b>Date:</b>	5/16/22
-----------------------------	------------	--------------	---------

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	3 of 11

0948: Apuzzo Electric is finishing up with the installation of ground wires to the recently installed final water system components at the 166 Maple Avenue residence.

1455: Apuzzo Electric has mobilized to the 289 Main Street, Durham, residence to install ground wires to the recently installed final water system components.

1608: Apuzzo Electric is finishing with the installation of ground wires to the recently installed final water system components at the 236 Maple Avenue residence.

**Res. Representative:**

J. Meunier

**Date:** 5/16/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	4 of 11



Picture 1: Ludlow excavating soil along the south edge of the Shared Access Driveway in Middletown where they are constructing a drain comprised of  $\frac{3}{4}$ " stone and 4" black, plastic, corrugated drain line. View to the northwest.

Res. Representative:

J. Meunier

Date: 5/16/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	5 of 11



Picture 2: Ludlow installing a 4" black, plastic, corrugated drain line on the south side of the Shared Access Driveway at ~Station 21+30. View to the west.

Res. Representative:

J. Meunier

Date: 5/16/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	6 of 11



**Picture 3: Area located between the driveways for 214 and 216 Talcott Ridge Drive where Ludlow removed several inches of loam. The north side of this peninsula will receive additional paving; Ludlow will loam and seed the remainder of the peninsula. View to the east.**

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	7 of 11



Picture 4: Ludlow setting up to tap a 6" DIP TEE located at the southwest corner of the Long Hill Pump Station in Middletown. The tap site will be used for chlorine injection.

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	8 of 11



Picture 5: Ludlow working on the tap they just installed on a 10" DIP line located on the south side of the Long Hill Pump Station. This tap was installed as a sampling port for the water line. View to the south.

Res. Representative:

J. Meunier

Date: 5/16/22



## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	9 of 11



Picture 6: Apuzzo Electric installing ground wires to the recently installed final water system components at the 176 Maple Avenue, Durham, residence.

Res. Representative:

J. Meunier

Date: 5/16/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	10 of 11



Picture 7: Apuzzo Electric installing ground wires to the recently installed final water system components at the 166 Maple Avenue, Durham, residence. View to the east.

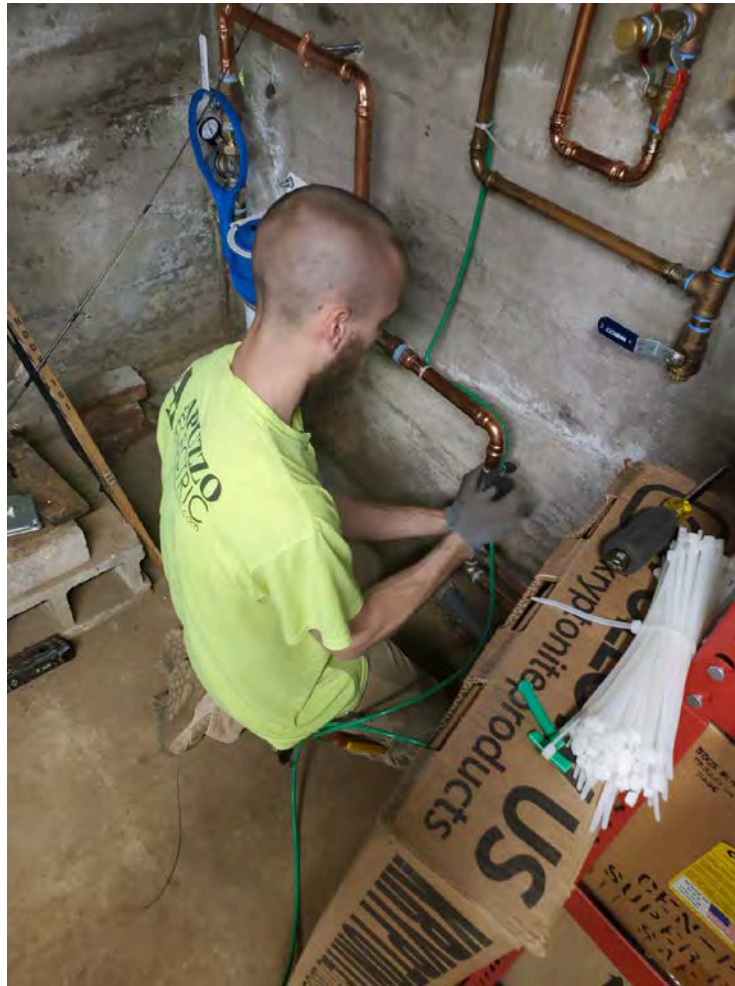
Res. Representative:

J. Meunier

Date: 5/16/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	May 16, 2022
<b>Location:</b>	Main Street and Maple Avenue, Durham; Long Hill Road and the Shared Access Driveway, Middletown	<b>Day of Week:</b>	Monday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	426
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	11 of 11



Picture 8: Apuzzo Electric installing ground wires to the recently installed final water system components at the 236 Maple Avenue, Durham, residence. View to the northwest.

Res. Representative:

J. Meunier

Date: 5/16/22