

# AECOM

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	1 of 11

### Weather Conditions

Conditions: Daylight hours: Sunny. Winds variable 0-5 mph.  
 Temperature (°F): High 54°F Low 33F

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
United Concrete	1	x	4	Foreman	1	x	8
				Dump truck Operator	2	x	8
Barnhart	0	x	4	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 performed permanent paving on Main Street, Durham.

Barnhart and United Concrete continues to work on the PRV vault located at Station 161+30 to the west of Main Street, 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/>

### Daily Activities – Permanent paving, Main Street, Durham

Ludlow performed permanent paving on Main Street, Durham.

0736: Ludlow is excavating the curb stop overcut for 120 Main Street on the southbound lane of Main Street.

<b>Res. Representative:</b>	J. Meunier	<b>Date:</b>	11/25/20
-----------------------------	------------	--------------	----------

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	2 of 11

0804: While Ludlow was excavating the Town water line on the 120 Main Street property for the installation of a curb stop, an existing corporation stop and service line was discovered to have already been installed.

0807: Ludlow enters 120 Main Street residence to see if the house already has a water service connection.

0812: Ludlow reports that the 120 Main Street residence already has Town water service, including a water meter (although the house is currently hooked up to and is using well water).

0935: Ludlow has placed riprap on top of the cover they placed over the copper service line that was installed yesterday 6.5' to the west of the edge of pavement for the installation of a curb stop at 127 Main Street, Durham.

0947: Ludlow is preparing to place permanent pavement on Main Street at the following locations: a small section of the southbound lane in front of where Ludlow previously excavated for the installation of a curb stop for 120 Main Street; a curb stop overcut across the southbound lane of Main Street for the curb stop at 119 Main Street; and the curb stop overcut for 127 Main Street that crosses both the northbound and southbound lanes.

0952: Steve Wright from CT DOT just called the USACE field representative to request that Ludlow close all open trenches, as CT DOT does not want work to be performed on a State road the day before a holiday.

0955: Ludlow is placing the first of three 3" lifts of asphalt on the curb stop overcuts on Main Street, Durham.

1048: Ludlow has placed and compacted two 3" lifts of asphalt on the curb stop overcut for the 127 Main Street curb stop trench (southbound and northbound lanes). Ludlow has finished permanent paving for the 119 Main Street curb stop overcut (southbound lane) and is currently finishing the curb stop overcut at 120 Main Street (short section on the southbound lane).

1055: Ludlow has placed loam on the portion of the curb stop trench that is on the 29 Maple Avenue property.

1140: Ludlow has finished permanent paving on the curb stop overcuts associated with 119, 120, and 127 Main Street, Durham.

### Daily Activities – Installation of PRV vault, Main Street, Durham

Barnhart and United Concrete continues worked on the PRV vault located at Station 161+30 to the west of Main Street, Durham.

0725: United Concrete is on site finishing the grouting together of the various sections of the PRV vault. Both sections of the roof were placed on the PRV vault yesterday.

0827: United Concrete products is in the process of installing the vent on the northeast corner of the vault.

1031: United Concrete continues to grout sections of the PRV vault together at Station 161+30, Main Street, Durham.

1151: United Concrete continues to grout sections of the PRV vault together at Station 161+30, Main Street, Durham.

1221: United Concrete continues to grout sections of the PRV vault together at Station 161+30, Main Street, Durham.

<b>Res. Representative:</b>	J. Meunier	<b>Date:</b>	11/25/20
-----------------------------	------------	--------------	----------

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	3 of 11



Picture 1: PRV vault with roof sections in place at Station 161+30 to the west of Main Street, Durham. View to the south.

Res. Representative:

J. Meunier

Date: 11/25/20

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	4 of 11



Picture 2: United Concrete installing vent pipe on the northeast corner of the PRV vault roof at Station 161+30 to the west of Main Street, Durham. View to the south.

Res. Representative:

J. Meunier

Date: 11/25/20

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	5 of 11



Picture 3: Ludlow excavating for the installation of a 1" curb stop at 120 Main Street, Durham. View to the northwest.

Res. Representative:

J. Meunier

Date: 11/25/20

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	6 of 11



Picture 4: Ludlow excavating for the installation of a 1" curb stop at 120 Main Street, Durham. View to the northeast.

Res. Representative:

J. Meunier

Date: 11/25/20

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	7 of 11



**Picture 5: Ludlow uncovered an existing curb stop and service line going into the residence at 120 Main Street, Durham today. Once the existing service line was identified by Ludlow within the residence, Ludlow backfilled the excavation without installing an additional curb stop.**

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	8 of 11



**Picture 6: Curb stop overcuts that Ludlow excavated for permanent paving activities today. Curb stop overcut for 120 Main Street in the foreground; curb stop overcut for 119 Main Street, Durham in the background. View to the south.**



## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	9 of 11



Picture 7: Ludlow excavating curb stop overcut on the southbound lane of Main Street for the curb stop at 127 Main Street, Durham. View to the northeast.

Res. Representative:

J. Meunier

Date: 11/25/20

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	10 of 11



Picture 8: Ludlow placing riprap on top of the cover they placed over the copper service line that was installed yesterday for the curb stop at 127 Main Street, Durham. View to the north.

<b>Res. Representative:</b>	<u>J. Meunier</u>	<b>Date:</b>	<u>11/25/20</u>
-----------------------------	-------------------	--------------	-----------------

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	November 25, 2020
<b>Location:</b>	Main Street, Durham, Middletown	<b>Day of Week:</b>	Wednesday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	207
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	11 of 11



Picture 9: Loam placed over the area of lawn that was disturbed when Ludlow installed a curb stop at 29 Maple Avenue, Durham. View to the north.

Res. Representative:

J. Meunier

Date: 11/25/20