

# AECOM

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	July 15, 2022
<b>Location:</b>	Pickett Lane, Durham	<b>Day of Week:</b>	Friday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	468
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	1 of 6

### Weather Conditions

Conditions: Daylight hours: Sunny. Wind variable 0-7 mph.  
 Temperature (°F): High 84°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	1	X	8
Jay's Landscaping	0	x	8	Foreman	0	X	8
West State Mechanical		x	8	Dump truck Operator	0	X	8
A&J Construction	0	x	8	Excavator Operator	0	X	8
Grela Well Drilling	0	X	8	Skid Steer/Bucket Loader	0	X	8
Fazzino Plumbing	0	X	8	Laborers	0	X	8
United Concrete	0	x	8	Note that some persons operate			
Knapp Engineering	0	x	8	Multiple pieces equipment.			
Apuzzo Electric	0	x	8				
Alarm Systems, Inc.	0	x	8	Sub-contractor	1	X	8
A&R Electrical	0	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Type	#	x	hrs
Concrete/Asphalt Road Saw	0	x	8
Dump truck	0	x	8
Excavator – Large	0	x	8
Excavator - Mid-Size	0	x	8
Excavator - Rubber Wheeled	0	x	8
Skid Steer / Bucket Loader	0	x	8
Rolling Compactor	0	x	8
Plate Compactor	0	x	8
Jumping Jack Compactor	0	x	8
Street Sweeper (Broce Broom)	0	x	8
Material Hopper	0	x	8
Cutoff saw	0	x	8
Light Tower	0	x	8

Visitors: None.

### Daily Activities – Installation of water service hardware, Coginchaug High School, Durham

Ludlow Construction is working at Coginchaug High School in Durham to install a 4" water service line pipe underneath the ground to supply water to the high school.

0750: Ludlow team at Coginchaug High School is excavating the soil with an excavator and then loading the soil onto a dump truck. Due to dealing with underground piping, Ludlow personnel is there with shovels to make any minor adjustment to the excavation. Ludlow is currently excavating soil to install a 4" water service pipe.

0854: Ludlow team at Coginchaug High School is continuing excavation for the installation of the 4" water service pipe that will be connected to the high school. Current modes of excavation are manual shoveling and piking.

1027: Ludlow team at Coginchaug High School making progress using an excavator to drop sand onto the previous place Ludlow personnel excavated. Ludlow team is using plastic blue & silver utility marking tape to line up a path where the pipe will be routed. Ludlow team is pouring loads of gravel and dirt into the previously excavated area. Ludlow's team is working safely but very efficiently.

<b>Res. Representative:</b>	A. Mora	<b>Date:</b>	7/15/22
-----------------------------	---------	--------------	---------

# AECOM

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	July 15, 2022
<b>Location:</b>	Pickett Lane, Durham	<b>Day of Week:</b>	Friday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	468
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	2 of 6

1118: Ludlow team at Coginchaug High School is continuing excavation of the trench for the pipe and making progress in filling in certain areas back with a combination of soil, sand, and gravel. Currently, two lengths of four-inch pipe have been installed.

1324: Ludlow team at Coginchaug High School has completed filling in the excavated area where the installation of a 4" public water service pipe has been placed and secured. A roller is being used to flatten out the soil, sand, and gravel-filled excavation trench to prepare for paving.

1341: Ludlow team at Coginchaug High School has fully backfilled the excavated area, and now Ludlow Construction is laying asphalt on top of the previously excavated area. A roller and Ludlow personnel are being used to properly adjust the asphalt that is being laid on the ground.

1401: Ludlow team at Coginchaug High School finishes laying down asphalt in the trench area.

<b>Res. Representative:</b>	<u>A. Mora</u>	<b>Date:</b>	<u>7/15/22</u>
-----------------------------	----------------	--------------	----------------

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	July 15, 2022
<b>Location:</b>	Pickett Lane, Durham	<b>Day of Week:</b>	Friday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	468
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	3 of 6



Picture 1: Ludlow construction is excavating a trench to install a 4" water service line at Coginchaug High School using personnel and an excavator.

<b>Res. Representative:</b>	<u>A. Mora</u>	<b>Date:</b>	<u>7/15/22</u>
-----------------------------	----------------	--------------	----------------

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	July 15, 2022
<b>Location:</b>	Pickett Lane, Durham	<b>Day of Week:</b>	Friday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	468
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	4 of 6



**Picture 2:** Ludlow Construction is backfilling the trench with soil, sand, and gravel at Cuginchaug High School.

<b>Res. Representative:</b>	<u>          A. Mora          </u>	<b>Date:</b>	<u>          7/15/22          </u>
-----------------------------	------------------------------------	--------------	------------------------------------

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	July 15, 2022
<b>Location:</b>	Pickett Lane, Durham	<b>Day of Week:</b>	Friday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	468
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	5 of 6



Picture 3: Ludlow Construction is grading the backfilled trench area at Coginchaug High School.

Res. Representative: A. Mora Date: 7/15/22

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	July 15, 2022
<b>Location:</b>	Pickett Lane, Durham	<b>Day of Week:</b>	Friday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	468
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	6 of 6



Picture 4: Ludlow Construction places asphalt on the previously excavated area at Coginchaug High School.

<b>Res. Representative:</b>	<u>A. Mora</u>	<b>Date:</b>	<u>7/15/22</u>
-----------------------------	----------------	--------------	----------------