

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	1 of 16

Weather Conditions

Conditions: Daylight hours: Partly cloudy. Wind variable 0-16 mph.
 Temperature (°F): High 61°F Low 34°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	1	X	8
				Excavator Operator	1	X	8
Grela	3	X	8	Skid Steer/Bucket Loader	1	X	8
Fazzino Plumbing	0	X	8	Laborers	2	X	8
United Concrete	0	X	8	Note that some persons operate			
Barnhart	0	x	8	Multiple pieces equipment.			
Apuzzo Electric	0	x	8				
CT Traffic Control	0	x	8	Sub-contractor	5	X	8
A&R Electrical	2	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors: None.

Pipe Connections, Installations, and Other Work

Ludlow performed earthwork around the perimeter of the water tank and as far west as Station 11+15 on the Shared Access Driveway. Grela Well Drilling, Inc. (Grela) removed well pumps from the properties located at 167, 216, 228/228R, 236, 321, 322, and 325 Main Street, Durham, as part of well decommissioning activities. United Concrete worked at the Booster Station to pre-charge the bladders of the two expansion tanks.

Daily Activities – Earth work, Shared Access Driveway, Middletown

Ludlow performed earthwork around the perimeter of the water tank and as far west as Station 11+15 on the Shared Access Driveway.

0710: Ludlow has begun to mobilize to the water tank work zone located east of the Shared Access Driveway in Middletown as they prepare to conduct earthwork there today.

0802: Ludlow is continuing to mobilize to the water tank work zone located east of the Shared Access Driveway.

Res. Representative:	J. Meunier	Date:	4/21/22
-----------------------------	------------	--------------	---------

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	2 of 16

0925: Ludlow has removed the pavement from Station 11+15 on the Shared Access Driveway to a point northwest of the water tank where the pavement stopped. Ludlow is currently compacting the underlying fill where they removed the pavement with a rolling compactor.

1003: Ludlow is grading fill to the north and northeast of the electrical enclosure at the water tank work zone located east of the Shared Access Driveway in Middletown.

1109: Ludlow continues to place and grade gravel to the east of the Shared Access Driveway, to the north and northwest of the electrical enclosure.

1157: Ludlow continues to place, grade and compact gravel east of Station 11+15 on the Shared Access Driveway.

1348: Ludlow is placing and grading fill on the north side of the water tank.

1417: Ludlow is placing and grading fill on the south side of the water tank.

1442: Ludlow has finished working at the water tank work zone for the day and is currently departing.

Daily Activities – Well decommissioning activities, Durham

Grela Well Drilling, Inc. (Grela) removed well pumps from the properties located at 167, 216, 228/228R, 236, 321, 322, and 325 Main Street, Durham, as part of well decommissioning activities.

0830: Grela is mobilizing to the 322 Main Street, Durham, property to remove the pump from the property's well as part of well decommissioning activities.

0846: Grela is in the process of pulling the pump from the well located on the south side of the 322 Main Street, Durham, residence.

0858: Grela has the pump removed from the well at the 322 Main Street property and is currently collecting water elevation data.

0917: Grela has just mobilized to the 236 Main Street, Durham, property to remove the pump from the property's well.

0937: Grela has just pulled the pump from the well located on the south side of the 236 Main Street, Durham, building.

0952: Grela has mobilized to 228 Main Street building to pull the pump from the well that is located on the north side of the building. This well also services the 228R Main Street building.

1015: Grela is collecting water elevation data from the well located on the north side of the 228 Main building after removing the pump from the well.

1039: Grela has mobilized to the 216 Main Street, Durham, residence and is currently pulling the pump from the well located on the south side of the house.

Res. Representative:	J. Meunier	Date:	4/21/22
-----------------------------	------------	--------------	---------

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	3 of 16

1126: Grela has mobilized to the 167 Main Street, Durham, residence to remove the pump from the well located on the north side of the house.

1143: Grela begins to pull the pump from the well located at 167 Main Street, Durham, residence.

1232: Grela mobilizes to the 325 Main Street property to remove the pump from the well located at the northeast corner of the building.

1258: Grela is putting the black poly well pipe back down the well at the 325 Main Street property for later use when they tremie grout the well.

1312: Grela mobilizes to the 321 Main Street property to remove the pump from the well located on the south side of the building.

1327: Grela begins to remove the pump from the well located at the 321 Main Street property.

1340: Grela is currently collecting water elevation data from the well located at the 321 Main Street property.

Daily Activities – Booster station, S, Main Street, Middletown

United Concrete worked at the Booster Station to pre-charge the bladders of the two hydropneumatic tanks.

0702: United Concrete has mobilized to Station 750+43 on S. Main Street in Middletown to pre-charge the bladders of the two hydropneumatic tanks located inside of the booster station.

0820: United Concrete continues working on pre-charging the bladders of the two hydropneumatic tanks at the booster station.

0842: United Concrete continues working on pre-charging the bladders of the two hydropneumatic tanks at the booster station.

1117: United Concrete has departed the booster station.

Res. Representative:	J. Meunier	Date:	4/21/22
-----------------------------	------------	--------------	---------

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	4 of 16



Picture 1: Grela pulling the well pump from the well located at the 167 Main Street, Durham, residence. View to the east.

Res. Representative:	<u>J. Meunier</u>	Date:	<u>4/21/22</u>
-----------------------------	-------------------	--------------	----------------

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	5 of 16



Picture 2: Grela pulling the well pump from the well located at the 216 Main Street, Durham, residence. View to the northwest.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	6 of 16



Picture 3: Grela pulling the well pump from the well that services the buildings located at 228 and 228R Main Street, Durham. View to the southeast.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	7 of 16



Picture 4: Grela pulling the well pump from the well located at the 236 Main Street, Durham, property. View to the south.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	8 of 16



Picture 5: Grela pulling the well pump from the well located at the 321 Main Street, Durham, property. View to the northwest.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	9 of 16



Picture 6: Grela pulling the well pump from the well located at the 322 Main Street, Durham, residence. View to the east.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	10 of 16



Picture 7: Grela pulling the well pump from the well located at the 325 Main Street, Durham, property. View to the southeast.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	11 of 16



Picture 8: Ludlow removing asphalt from the tank driveway, east of Station 11+15 on the Shared Access Driveway in Middletown. View to the southeast.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	12 of 16



Picture 9: Ludlow in the process of compacting the fill where they removed pavement from Station 11+15 eastwards on the Shared Access Driveway, in Middletown. View to the east.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	13 of 16



Picture 10: Ludlow using a rolling compactor on fill on the Shared Access Driveway, in Middletown, immediately north of the electrical enclosure. View to the northwest.

Res. Representative:	J. Meunier	Date:	4/21/22
-----------------------------	------------	--------------	---------

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	14 of 16



Picture 11: Ludlow grading processed stone they just placed on the northwest side of the water tank located east of the Shared Access Driveway in Middletown. View to the east.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	15 of 16



Picture 12: Ludlow grading processed stone they just placed on the northeast side of the water tank located east of the Shared Access Driveway in Middletown. View to the west.

Res. Representative:

J. Meunier

Date: 4/21/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 21, 2022
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Thursday
Project #:	AECOM: 6061487	Report No:	409
Contractor:	Ludlow Construction	Page:	16 of 16



Picture 13: Processed stone that Ludlow placed on the south side of the water tank located east of the Shared Access Driveway in Middletown. View to the west/southwest.

Res. Representative:	<u>J. Meunier</u>	Date:	<u>4/21/22</u>
-----------------------------	-------------------	--------------	----------------