Daily Report

Project:Durham Meadows Pipeline InstallationDate:May 23, 2022

Location: Main Street, Durham; S. Main Street, Middletown Day of Week: Monday

Project #: AECOM: 6061487 **Report No:** 431

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Contractor: Ludlow Construction

Weather Conditions

Conditions: Daylight hours: Mostly sunny. Wind variable 0-1 mph.

Temperature (°F): High 73°F Low 50°F

Contractors & Su			
Trade	#	х	hrs
USACE			
Field Engineer	1	Х	8
John Turner Consulting	0	Χ	8
Grela Well Drilling	3	Χ	8
Fazzino Plumbing	0	Χ	8
United Concrete	0	Χ	8
Knapp Engineering	1	Х	8
Apuzzo Electric	0	Х	8
Alarm Systems, Inc.	1	Х	8
A&R Electrical	1	Х	8
	ı		

ubc	ontractors Workforce			
5	Trade	#	Χ	hrs
	Ludlow Construction			
	Superintendent	0	Χ	8
	Safety Officer	0	Χ	8
	Foreman	1	Χ	8
	Dump truck Operator	0	Χ	8
	Excavator Operator	1	Χ	8
	Skid Steer/Bucket Loader	0	Χ	8
	Laborers	2	Χ	8
	Note that some persons operate			
	Multiple pieces equipment.			
	Sub-contractor	6	Χ	8
]	Municipal Police Detail	1	Χ	8
	State Police Detail	0	Χ	8

Equipment in Use				
Туре	#	Х	hrs	
Concrete/Asphalt Road Saw	0	Х	8	
Dump truck	2	Х	8	
Excavator – Large	1	Х	8	
Excavator - Mid-Size	0	Х	8	
Excavator - Rubber Wheeled	0	Х	8	
Skid Steer / Bucket Loader	0	Х	8	
Rolling Compactor	1	Х	8	
Plate Compactor	0	Х	8	
Jumping Jack Compactor	0	Х	8	
Street Sweeper (Broce Broom)	1	х	8	
Material Hopper	0	Х	8	
Cutoff saw	1	Х	8	
Light Tower	0	Х	8	

Visitors:

None.

Pipe Connections, Installations, and Other Work

Ludlow performed earth work at the Water Meter Building on S. Main Street in Middletown. Ludlow performed earth work at the Booster Station located on S. Main Street in Middletown. Grela Well Drilling decommissioned wells at 246, 256, 261, 262, 265, 267 and 308 Main Street, Durham. A&R Electrical and Alarm Systems, Inc. worked at the PRV Vault on Main Street in Durham.

Daily Activities - PRV Vault, Main Street, Durham

A&R Electrical and Alarm Systems, Inc. worked at the PRV Vault on Main Street in Durham.

0704: A&R Electrical arrives at the PRV Vault to resume the installation of wiring.

0840: Alarm Systems Inc. has also mobilized to the PRV Vault to install an alarm system for Connecticut Water.

1158: Alarm Systems, Inc. and A&R Electrical continue working at the PRV Vault.

1256: A&R Electrical and Alarm Systems, Inc. continue working at the PRV vault.

Res. Representative:	J. Meunier	Date:	5/23/22

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1317: A&R Electrical has departed the PRV vault. Alarm Systems, Inc. continue to work in the vault.

1708: Alarm Systems, Inc. continues to work at the PRV Vault.

Daily Activities - Booster Station, S. Main Street, Middletown

Ludlow performed earth work at the Booster Station located on S. Main Street in Middletown.

1059: Ludlow is grading fill on driveway footprint of the Booster Station located on S. Main Street, Middletown.

1205: Ludlow continues earth work at the Booster Station, grading the portion of the driveway where it intersects with S. Main Street.

1307: Ludlow is excavating around the road box located at Station 750+59 on the east side of S. Main Street in Middletown to center the road box over the valve stem of an 8" M.J. gate valve.

1319: Ludlow has finished realigning the road box located at Station 750+59 and is currently backfilling around the road box.

Daily Activities - Water Meter Building, S. Main Street, Middletown

Ludlow performed earth work at the Water Meter Building on S. Main Street in Middletown.

- 0832: Ludlow has mobilized to the Water Meter Building to perform earthwork on the footprint of the driveway.
- 0838: Ludlow continues to perform earth work at the Water Meter Building.
- 0915: A police officer from the City in Middletown is present at the Water Meter Building performing traffic management. Ludlow continues working on the footprint of the driveway at the Water Meter Building.
- 0949: Ludlow is using a rolling compactor on the driveway footprint at the Water Meter Building.
- 1028: Ludlow has finished work working at the Water Meter Building and has mobilized to the Booster Station on S. Main Street in Middletown to perform earthwork.
- 1300: Knapp Engineering is working at the Water Meter Building.
- 1321: Knapp Engineering continues work at the Water Meter Building.

Daily Activities - Well decommissioning activities, Durham

Grela decommissioned wells at 246, 256, 261, 262, 265, 267 and 308 Main Street, Durham.

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0716: Ludlow is mobilizing a small backhoe to the 265 Main Street, Durham, residence where they are preparing to daylight the tile that surrounds the well located on the south side of the house next to its southwest corner. Ludlow is also hand-excavating around the 6" well casing located on the west side of the 267 Main Street residence in order to provide Grela room to cut the steel casing 2' below surface grade.

0733: Ludlow has daylighted the well tile located on the south side of the 265 Main Street residence. Ludlow is currently cordoning off the area with wooden stakes and caution tape.

0750: Ludlow is backfilling and restoring the area they disturbed when Grela decommissioned the well at the 312 Main Street, Durham, property.

0756: Ludlow is placing loam to repair several ruts on the lawn of the 316 Main Street, Durham, property where Grela decommissioned the residence's well.

0809: Ludlow has mobilized to the 325 Main Street, Durham, property to backfill the hole that was created when Grela decommissioned the property's well. Ludlow is covering the area with three-quarter inch stone.

0918: Grela is setting up to continue decommissioning activities on the well located on the west side of the 267 Main Street property. In addition, Grela is setting up on the 265 Main Street, Durham, property to begin well decommissioning activities.

0928: Grela continues well decommissioning activities at the 267 Main Street property. Grela is in the process of decommissioning the well at 265 Main Street property. Ludlow has just finished hand-excavating around the well located on the north side of the 257 Main Street property to allow Grela room to cut the 6" steel casing 2' below the surface grade.

1004: Grela is preparing to cut the standpipe at the 257 Main Street property. Ludlow is currently hand-excavating around the 6" PVC well casing located on the 261 Main Street property to provide space for Grela to the casing 2' below service grade. Grela continues to decommission the well at the 265 Main Street property. Grela also continues to decommission the well located at 267 Main Street.

1024: Grela has finished cutting the casing at the 257 Main Street property. Grela continues to place sand in the wells located at the 265 and 267 Main Street properties. Ludlow continues to hand-excavate around the well casing located at 261 Main Street.

- 1128: Grela has finished well decommissioning activities at the 265 and 267 Main Street, Durham, properties.
- 1143: Grela is pulling the pump from the well located on the north side of the 308 Main Street property.
- 1236: Grela is placing sand in the well located on the southeast corner of the 262 Main Street residence. Ludlow is working at the 261 Main Street property, backfilling the hole they excavated around the 6" PVC well casing after Grela it down to 2' below surface grade.
- 1243: Grela continues decommissioning activities at the 308 Main Street residence.
- 1324: Grela continues decommissioning activities at the 308 and 262 Main Street properties.
- 1338: Grela has finished well decommissioning activities at the 308 Main Street property.

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1400: Grela has finished placing bentonite chips into the well located at the 262 Main Street property after bringing the level of sand inside of the well casing up to 40' below surface grade. Grela is currently placing sand in the well located on the east side of the 256 Main Street residence.

1418: Ludlow is backfilling around the wells that Grela decommissioned at 265 and 267 Main Street.

1420: Grela continues placing sand in the well located at the 256 Main Street property. Grela is also mobilized to the 246 Main Street residence to decommission the well located on the east side of the house near the southeast corner.

1449: Grela continues decommissioning the wells located at 246 and 256 Main Street.

1716: Grela continues to add sand to the wells located at the 256 and 246 Main Street properties.

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Res. Representative:	J. Meunier	Date:	5/23/22
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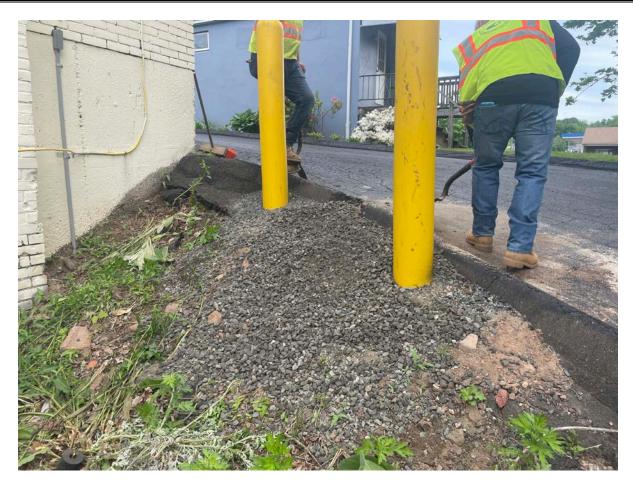
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Picture 1: Ludlow placing 3/4" stone over the spot where Grela removed the well for the 325 Main Street, Durham, building. View to the northwest.

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Picture 2: The well located on the north side of the 257 Main Street, Durham, residence that Ludlow has excavated around to allow Grela to cut the well casing 2' below surface grade. View to the south.

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Picture 3: Grela placing sand into the well located on the west side of the 267 Main Street, Durham residence as they work to finish well decommissioning activities on this property. View to the north.

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Picture 4: Ludlow hand-excavating around the 6" PVC casing of the well located on the west side of the 261 Main Street, Durham residence. This is being done to provide Grela room to cut the casing 2' below surface grade as part of well decommissioning activities. View to the northeast.

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Picture 5: Grela placing sand into the well located on the south side of the 265 Main Street, Durham residence as part of well decommissioning activities. View to the northwest.

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Picture 6: Grela pulling the pump from the well located on the north side of the 308 Main Street, Durham residence as part of well decommissioning activities. View to the northwest.

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Picture 7: Grela placing sand into the well located on the east side of the 261 Main Street, Durham property as part of well decommissioning activities. View to the northwest.

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Picture 8: Ludlow excavating around the road box located at Station 750+59 on S. Main Street, Durham as they work to center it over the valve stem to an 8" M.J. gate valve. View to the north.

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Picture 9: Grela placing sand into the well located on the east side of the 256 Main Street, Durham, residence as part of well decommissioning activities. View to the northeast.

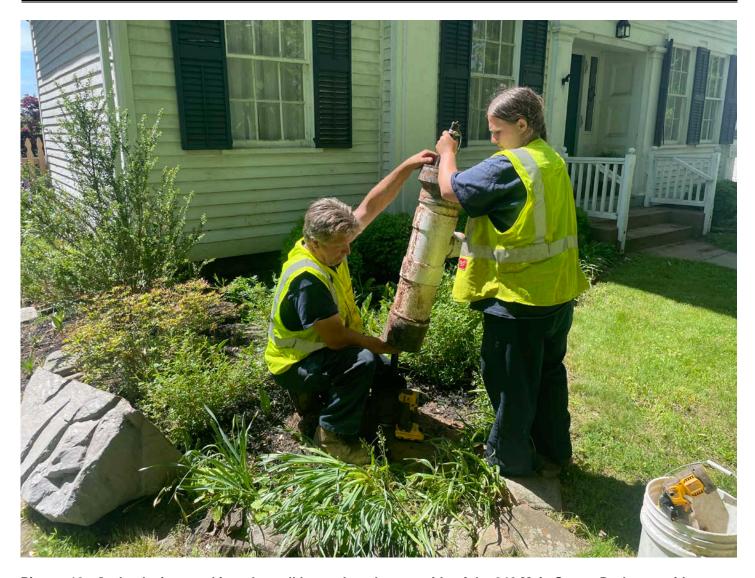
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Picture 10: Grela placing sand into the well located on the east side of the 246 Main Street, Durham residence as part of well decommissioning activities. View to the north.

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Picture 11: Ludlow the footprint of the driveway at the Booster Station located on S. Main Street in Middletown in preparation of paving. View to the west.