

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	June 7, 2022
Location:	Maple Avenue and Town House Road, Durham; Talcott Ridge Drive, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	441
Contractor:	Ludlow Construction	Page:	1 of 17

Weather Conditions			
Conditions:	Daylight hours: Partly cloudy. Wind variable 0-8 mph.		
Temperature (°F):	High 79°F	Low	55°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
Advanced Testing	0	x	8	Dump truck Operator	0	X	8
A&J Construction	0	x	8	Excavator Operator	1	X	8
Grela Well Drilling	3	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	0	x	8				
Alarm Systems, Inc.	0	x	8	Sub-contractor	3	X	8
A&R Electrical	0	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors:	None.
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Pipe Connections, Installations, and Other Work

Ludlow finished the replacement of the driveway apron at the 124 Talcott Ridge Drive, Middletown, property and finished the repair of sidewalks off of Talcott Ridge Drive and Acorn Drive, Middletown. Grela Well Drilling performed well decommissioning activities at the 38 Town House Road, Durham, property, and the 109, 119, 146, 158, 187, 188 and 230 Maple Avenue, Durham, properties.

Daily Activities – Miscellaneous Activities, Middletown

Ludlow finished the replacement of the driveway apron at the 124 Talcott Ridge Drive, Middletown, property and finished the repair of sidewalks off of Talcott Ridge Drive and Acorn Drive, Middletown.

0739: Ludlow returns to the 124 Talcott Ridge Drive property to resume work on building a concrete form for the driveway apron that they are replacing.

0822: Ludlow continues working on the concrete form for the driveway apron of the 124 Talcott Ridge Drive, Middletown, property.

Res. Representative:	J. Meunier	Date:	6/07/22
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0949: Ludlow is staged at the driveway of the 124 Talcott Ridge Drive property as they wait for a load of concrete to be delivered.

0958: Farmington Ready-mix delivers a load of concrete to 124 Talcott Ridge Drive.

1006: Ludlow is placing concrete in the form they constructed on the sidewalk at Station 40+41 on Talcott Ridge Drive. This is where several sections of the concrete sidewalks were removed when Ludlow connected the 12" DIP water line coming up from Round Hill Road to the 16" DIP water line that Ludlow installed on Talcott Ridge Drive. Ludlow has placed 4" steel screen on the footprint as Farmington pours concrete into the form. Ludlow has placed strips of expansion joint material at either end of the form where new concrete meets existing.

1108: Ludlow is placing concrete on the footprint of the sidewalk located south of the Water Meter Building on the north side of Acorn Drive, Middletown. This is being done to replace existing concrete panels that were damaged by Ludlow during the construction of the Water Meter Building.

1222: Ludlow is performing finish work on the surface of the concrete they placed on the driveway apron of the 124 Talcott Ridge Drive property.

1225: Ludlow is using a Broce Broom to clean the westbound lane of Talcott Ridge Drive.

Daily Activities – Well decommissioning activities, Durham

Grela Well Drilling performed well decommissioning activities at the 38 Town House Road, Durham, property, and the 109, 119, 146, 158, 187, 188 and 230 Maple Avenue, Durham, properties.

0708: Ludlow has mobilized to the 187 Maple Avenue, Durham, property to daylight the well near the northwest corner of the residence so that Grela can decommission it.

0729: Ludlow is backfilling the hole left behind after Grela decommissioned the well located on the east side of the 7 Maple Avenue, Durham, building.

0854: Ludlow is working to daylight the well located on the west side of the 187 Maple Avenue, Durham, residence.

0912: Ludlow has finished daylighting the well tile that is located approximately 2' below surface grade on the west side of the 187 Maple Avenue residence.

0919: Grela is setting up on the well located on the east side of the 188 Maple Avenue, Durham, residence to begin well decommissioning activities.

0926: Grela has mobilized to the well located on the west side of the 187 Maple Avenue residence to decommission the well. The well is connected to a jet pump that is located inside of the basement of the residence. Grela is currently working to pull the well head off of the 6" steel casing.

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1017: Grela is cutting the steel casing of the easternmost well located on the 38 Townhouse Road, Durham, property.

1024: Grela is placing sand into the wall located on the west side of the 187 Maple Avenue residence. Grela has finished placing sand and bentonite chips into the well located on the east side of the 188 Maple Avenue property.

1031: Ludlow is removing soil from around the 6" steel well casing located on the east side of the 29 Maple Avenue, Durham, residence to allow Grela to cut the stand pipe.

1114: Grela has finished placing sand and bentonite into the wells located at 187 and 188 Maple Avenue.

1128: Grela is decommissioning the well located on the east side of the 109 Maple Avenue, Durham, residence.

1159: Grela continues to decommission the well located on the east side of the 109 Maple Avenue, Durham, residence.

1212: Grela is placing sand into the well located on the west side of the 158 Maple Avenue, Durham, residence as part of well decommissioning activities.

1326: Ludlow is backfilled the hole left behind when Grela decommissioned the well located on the west side of the 187 Maple Avenue residence. Ludlow is currently placing loam and grass seed where the lawn was impacted during the well decommissioning activities.

1341: Grela is placing sand into the well located at the 230 Maple Avenue, Durham, property as part of well decommissioning activities.

1406: Grela has just mobilized to the 146 Maple Avenue, Durham, property to decommission well located on the east side of the residence.

1418: Grela has finished placing sand and bentonite chips into the well casing at the 230 Main Street property.

1428: Ludlow is filling the hole left behind when Grela decommission the well located on the north side of the 228 Main Street property building.

1451: Grela is placing sand into the well located on the east side of the 119 Maple Avenue, Durham, property.

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Picture 1: Grela placing sand into the well located on the east side of the 188 Maple Avenue, Durham, residence as part of well decommissioning activities. View to the west.

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Picture 2: Grela placing sand into the well located on the west side of the 187 Maple Avenue, Durham, residence as part of well decommissioning activities. View to the west.

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Picture 3: Grela cutting the 6" steel well casing of the easternmost well located on the 38 Town House Road property in Durham as part of well decommissioning activities. View to the west.

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Picture 4: Ludlow digging around the 6" steel well casing located on the east side of the 29 Maple Avenue, Durham, residence. View to the west.

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Picture 5: Grela placing sand into the well located on the west side of the 158 Maple Avenue, Durham, residence as part of well decommissioning activities. View to the west.

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Picture 6: Grela placing sand into the well located on the east side of the 109 Maple Avenue, Durham, residence as part of well decommissioning activities. View to the south.

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Picture 7: Grela placing bentonite chips over the sand that was placed into the well located on the west side of the 230 Maple Avenue, Durham, property as part of well decommissioning activities. View to the west.

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Picture 8: Grela placing sand into the well located on the east side of the 146 Maple Avenue, Durham, residence as part of well decommissioning activities. View to the northwest.

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Picture 9: Ludlow placing concrete to repair the sidewalk located at Station 40+41, which was disturbed when Ludlow connected the 12" DIP water line running up from Round Hill Road to the 16" waterline located on Talcott Ridge Drive. View to the southwest.

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Picture 10: Ludlow placing 4" steel mesh on the footprint of the driveway apron for the 124 Talcott Ridge Drive property as concrete is being poured. View to the west.

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Picture 11: Ludlow using a float to smooth the surface of the concrete they just placed on the footprint of the driveway apron for the 124 Talcott Ridge Drive property. View to the south.

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Picture 12: Ludlow using a bull float to level the concrete they are placing on the north side of Acorn Drive in Middletown as they repair a sidewalk they previously damaged while working on the construction of the Water Meter Building. View to the east.

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Picture 13: Ludlow cleaning the westbound lane of Talcott Ridge Drive with a Broce Broom. View to the west.

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Picture 14: Ludlow placing loam on the 187 Maple Avenue property after they backfilled the hole left after Grela decommissioned the property's well. View to the southwest.