Daily Report

Project: Durham Meadows Pipeline Installation Date: September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham Day of Week: Thursday

 Project #:
 AECOM: 6061487
 Report No:
 319

 Page:
 1 of 14

Page: 1 or Contractor: Ludlow Construction

Weather Conditions

Conditions: Daylight hours: Rain. Winds variable 0-4 mph.

Temperature (°F): High 73°F Low 63°F

Co	ntractors & Sub	contractors Workforce		Equipment in Use	
Trade	# x hrs	Trade	# X hrs	Туре	# x Hrs
USACE		Ludlow Construction		Concrete/Asphalt Road Saw	0 x 8
Field Engineer	1 x 8	Superintendent	1 X 8	Dump truck	1 x 8
		Safety Officer	1 X 8	Excavator – Large	0 x 8
		Foreman	1 X 8	Excavator - Mid-Size	1 x 8
		Dump truck Operator	1 X 8	Excavator - Rubber Wheeled	1 x 8
		Excavator Operator	1 X 8	Skid Steer / Bucket Loader	1 x 8
		Skid Steer/Bucket Loader	1 X 8	Rolling Compactor	1 x 8
		Laborers	4 X 8	Plate Compactor	0 x 8
United Concrete	0 X 8	Note that some persons		Jumping Jack Compactor	1 x 8
Fazzino Plumbing	3 x 8	operate multiple pieces		Street Sweeper (Broce Broom)	1 x 8
A&R Electrical	0 x 8	of equipment.		Material Hopper	0 x 8
CT Traffic Control	1 x 8	Sub-contractor	4 X 8	cutoff saw	1 x 8
DN Tanks	0 x 8	Municipal Police Detail	0 X 8	Light Tower	0 x 8
		State Police Detail	0 X 8		

Visitors: None.

Pipe Connections, Installations, and Other Work

Ludlow finished water service line installation activities at the 133 Maple Avenue residence and the 17 Wallingford Road Residence in Durham. Laydon placed permanent paving on Main Street, Durham and their subcontractor Airway saw cut pavement for the installation of traffic loops on Main Street, Durham. Fazzino Plumbing and Heating, Inc. installed final water service components to the residences located at 109, 119, and 129 Maple Avenue.

<u>Daily Activities – Installation of water lines, Maple Avenue and Wallingford Road, Durham</u>

Ludlow finished water service line installation activities at the 133 Maple Avenue residence and the 17 Wallingford Road Residence in Durham.

0700: Ludlow returns to the 133 Maple Avenue property to finish restoring those sections of the lawn that were disturbed during the installation of a 1" copper water service line.

0706: AECOM observes that a small amount of sediment has eroded off the slope at the 129 Maple Avenue property where Ludlow recently installed a copper water line to the residence. Ludlow is cleaning the sediment from the road and driveway apron with a Broce Broom.

Res. Representative:	J. Meunier	Date:	09/09/21

Daily Report

September 09, 2021 Project: **Durham Meadows Pipeline Installation** Date: Day of Week: **Thursday** Location: Maple Avenue and Wallingford Road, Durham **Report No:** Project #: AECOM: 6061487 319 Page: 2 of 14 Contractor: **Ludlow Construction**

0744: Ludlow is nearly finished placing loam and seed at the 133 Maple Avenue property where they installed a 1" copper water service line yesterday.

0845: Ludlow has mobilized to the 17 Wallingford Road property to install a 1" copper water service line for the residence.

0852: Ludlow begins excavating on the southside of the 17 Wallingford Road residence as they prepare to install a 1" copper water service line.

0918: Ludlow has penetrated the southern foundation of the 17 Wallingford Road residence with a rotary hammer. The penetration is 127" west of the south east corner of the house (excluding the breezeway and the garage).

1036: Ludlow is placing sand and caution tape over the 1" copper water service line the installed at the 17 Wallingford Road property. Ludlow used a pneumatic mole to bore beneath the sidewalk located on the south side of the house to install the 1" copper pipe.

1146: Ludlow is placing and raking out loam at the 17 Wallingford Road property to repair those areas of the lawn that were disturbed during the installation of a 1" copper water service line.

1231: Ludlow continues to place and spread loam at the 17 Wallingford Road property.

1302: Ludlow has finished placing loam and seed on the portions of the lawn at 17 Wallingford Road that were disturbed during the installation of a 1" copper water service line.

Daily Activities - Miscellaneous work, Durham

0811: Ludlow is placing loam and grass seed on the northeast corner of the intersection of Old Cemetery Road and Maple Avenue.

1321: Ludlow has placed silt fencing around the work area located on the east side of Ball Brook at the Maiden Lane stream crossing. Ludlow also placed a new section of silt fence and new haybales on the west side of Ball Brook at the Maiden Lane stream crossing.

<u>Daily Activities – Miscellaneous road work, Main Street, Durham</u>

Laydon placed permanent paving on Main Street, Durham and their subcontractor Airway saw cut pavement for the installation of traffic loops on Main Street, Durham.

0802: Laydon is working on the southbound lane of Main Street in Durham, milling trench overcuts for the curb stop associated with 127 Main Street prior to final paving.

1022: Laydon continues to work on the southbound lane of Main Street as they continue with permanent paving activities on the trench overcuts for the curb stop that was installed for the 127 Main Street property.

1102: Eversource subcontractor Airway is cutting pavement on the southbound lane of Main Street at Station ~144+50.

Res. Representative:	J. Meunier	Date:	09/09/21

Daily Report

Project: September 09, 2021 **Durham Meadows Pipeline Installation** Date: Day of Week: Thursday Location: Maple Avenue and Wallingford Road, Durham **Report No:** 319 Project #: AECOM: 6061487 Page: 3 of 14 **Contractor: Ludlow Construction**

1152: Laydon is finishing up with permanent paving activities on the trench overcuts for the curb stop that was installed for the 127 Main Street property.

1310: Eversource subcontractor Airway has finished saw cutting on the southbound lane of Main Street at Station ~144+50 for the installation of traffic loops.

<u>Daily Activities – Full water service installation activities, Maple Avenue, Durham</u>

Fazzino Plumbing and Heating, Inc. installed final water service components to the residences located at 109, 119, and 129 Maple Avenue.

0927: Fazzino Plumbing is installing final water service components on the east side of the foundation wall near the northeast corner of the 109 Maple Avenue residence.

- 1047: Fazzino continues with the installation of final water service components at the 109 Maple Avenue residence.
- 1106: Fazzino has finished the installation of final water service components at the 109 Maple Avenue residence.
- 1154: Fazzino is installing final water service components at the 119 Maple Avenue residence.
- 1316: Fazzino Plumbing continues to install final water service components at the 119 Maple Avenue residence in Durham.

Res. Representative:	J. Meunier	Date:	09/09/21

Daily Report

Project: Durham Meadows Pipeline Installation **Date:** September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham Day of Week: Thursday

Project #: AECOM: 6061487 **Report No:** 319

Contractor: Ludlow Construction Page: 4 of 14

Picture 1: Portion of the lawn at 129 Maple Avenue that saw minor erosion from the previous night's rain event. Ludlow cleaned the road and driveway apron with a Broce Broom. View to the east.

Daily Report

Project: Durham Meadows Pipeline Installation **Date:** September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham

Report No: 319

Day of Week:

Project #: AECOM: 6061487

Page: 5 of 14

Thursday

Contractor: Ludlow Construction



Picture 2: Ludlow finishing lawn restoration at the 133 Maple Avenue after the installation of a 1" copper water service line. View to the northeast.

Daily Report

Project:Durham Meadows Pipeline InstallationDate:September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham

Day of Week:

Project #: AECOM: 6061487 **Report No:** 319

Page: 6 of 14

Thursday

Contractor: Ludlow Construction



Picture 3: Ludlow placing grass seed on top of loam they just placed on the northeast corner of the intersection of Old Cemetery Road and Maple Avenue, Durham. View to the southeast.

Daily Report

Project:Durham Meadows Pipeline InstallationDate:September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham Day of Week: Thursday

 Project #:
 AECOM: 6061487
 Report No:
 319

Contractor: Ludlow Construction Page: 7 of 14



Picture 4: Concrete foundation of the 17 Wallingford Road residence that Ludlow has daylighted on the south side of the home for the installation of a 1" copper water service line. View to the north.

Daily Report

Project: Durham Meadows Pipeline Installation **Date:** September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham Day of Week: Thursday

Project #: AECOM: 6061487 **Report No:** 319

Page: 8 of 14

Contractor: Ludlow Construction



Picture 5: Ludlow placing sand over the 1" copper water service line they installed at the 17 Wallingford Road residence in Durham. View to the northwest.

Daily Report

Project: Durham Meadows Pipeline Installation **Date:** September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham Day of Week: Thursday

Project #: AECOM: 6061487 **Report No:** 319

Page: 9 of 14

Contractor: Ludlow Construction



Picture 6: Ludlow raking out loam as part of restoration activities on the sections of the lawn at the 17 Wallingford Road residence that were disturbed during the installation of a 1" copper water service line. View to the west.

Daily Report

Project: Durham Meadows Pipeline Installation **Date:** September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham Day of Week: Thursday

Project #: AECOM: 6061487 **Report No:** 319

Contractor: Ludlow Construction Page: 10 of 14



Picture 7: Ludlow placed new silt fence on both sides of Ball Brook at the Maiden Lane stream crossing work zone. View to the northeast.

Daily Report

Project: Durham Meadows Pipeline Installation **Date:** September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham Day of Week: Thursday

Project #: AECOM: 6061487 **Report No:** 319

Page: 11 of 14

Contractor: Ludlow Construction



Picture 8: Ludlow placed new silt fence on both sides of Ball Brook at the Maiden Lane stream crossing work zone. View to the northwest.

Daily Report

Project: Durham Meadows Pipeline Installation **Date:** September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham Day of Week: Thursday

Project #: AECOM: 6061487 **Report No:** 319

Contractor: Ludlow Construction Page: 12 of 14



Picture 9: Final water service components that Fazzino installed at the 109 Maple Avenue residence.

Res. Representative:	J. Meunier	Date: 09/09/21

Daily Report

Project:Durham Meadows Pipeline InstallationDate:September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham Day of Week: Thursday

Project #: AECOM: 6061487 **Report No:** 319

Contractor: Ludlow Construction Page: 13 of 14



Picture 10: Final water service components that Fazzino installed at the 119 Maple Avenue residence.

Res. Representative:	J. Meunier	Date: 09/09/21

Daily Report

Project:Durham Meadows Pipeline InstallationDate:September 09, 2021

Location: Maple Avenue and Wallingford Road, Durham

Project #: AECOM: 6061487 **Report No:** 319

Day of Week:

Thursday

Page: 14 of 14 ontractor: Ludlow Construction

Contractor: Ludlow Construction



Picture 11: Final water service components that Fazzino installed at the 129 Maple Avenue residence.

Res. Representative:	J. Meunier	Date: 09/09/21