#### **Daily Report**

Project: Durham Meadows Pipeline Installation Date: July 29, 2021

Location: Main Street and Maple Avenue, Durham; Shared Access Day of Week: Thursday

Driveway, Middletown

Project #: AECOM: 6061487

Report No:

Page: 1 of 10

291

**Contractor:** Ludlow Construction

Weather Conditions

Conditions: Daylight hours: Sunny. Winds variable 0-9 mph.

Temperature (°F): High 75°F Low 63°F

Cont	tra	cto	rs 8	& Տւ	ıbc	ontractors Workforce				Equipment in Use			
Trade		#	Х	hrs		Trade	#	Χ	hrs	Туре	#	Х	Hrs
USACE						Ludlow Construction				Concrete/Asphalt Road Saw	0	Х	8
Field Engineer		2	Х	8		Superintendent	1	Χ	8	Dump truck	2	Х	8
						Safety Officer	1	Χ	8	Excavator – Large	0	Х	8
						Foreman	0	Χ	8	Excavator - Mid-Size	1	Х	8
						Dump truck Operator	1	Χ	8	Excavator - Rubber Wheeled	0	Х	8
						Excavator Operator	1	Χ	8	Skid Steer / Bucket Loader	0	Х	8
						Skid Steer/Bucket Loader	1	Χ	8	Rolling Compactor	1	Х	8
						Laborers	3	Χ	8	Plate Compactor	0	Х	8
United Concrete		1	Χ	8		Note that some persons				Jumping Jack Compactor	1	Х	8
Fazzino Plumbing		2	х	8		Multiple pieces equipment.				Street Sweeper (Broce Broom)	1	Х	8
A&R Electrical		0	Х	8						Material Hopper	0	Х	8
CT Traffic Control		1	Х	8		Sub-contractor	4	Χ	8	Pipe saw	0	Х	8
DN Tanks		2	х	8		Municipal Police Detail	0	Χ	8	Light Tower	0	Х	8
						State Police Detail	0	Χ	8				

Visitors: None.

#### Pipe Connections, Installations, and Other Work

Ludlow completed the installation of a 1" copper water service lines at the residences located at 267, 256, and 262 Main Street, Durham. Fazzino Plumbing and Heating, Inc. installed final water service to the buildings at 228 and 215 Main Street. Eversource contractors performed permanent paving on trench overcuts on Maple Avenue Durham. United Concrete installed wiring at the altitude valve vault located at the water tank work zone located east of the Shared Access Driveway in Middletown.

#### <u>Daily Activities – Installation of water lines, Main Street, Durham</u>

Ludlow completed the installation of a 1" copper water service lines at the residences located at 267, 256, and 262 Main Street, Durham.

0725: Ludlow continues to place loam at the residential properties at 261 and 257 Main Street, Durham.

0831: Ludlow begins excavating at the 267 Main Street property on the west side of the home's foundation, moving west towards the property's curb stop which is located approximately 10' away.

Res. Representative:	J. Meunier	<b>Date</b> : _07/29/21

#### **Daily Report**

July 29, 2021 Project: Date: **Durham Meadows Pipeline Installation** Main Street and Maple Avenue, Durham; Shared Access Day of Week: **Thursday** Location: Driveway, Middletown Report No: 291 Project #: AECOM: 6061487 Page: 2 of 10 Contractor: **Ludlow Construction** 

0911: Ludlow is preparing to drill though the western foundation of the residence located at 267 Main St with a rotary hammer for the installation of a 1" copper water service line.

0922: Ludlow penetrates the west side of the 267 Main Street's foundation with a rotary hammer. The penetration point is located 7.9' south of the home's northwest corner.

1012: Ludlow is backfilling over the 1" copper water service line they just installed at the 267 Main Street residence with sand, followed by caution tape, followed by native soil.

1039: Frontier is working at the 265 Main Street residence repairing the communications cable that was severed yesterday by Ludlow during the installation of a 1" copper water service line.

1208: Ludlow is penetrating the east side of the fieldstone foundation for the 256 Main Street residence with a rotary hammer. The penetration point is 31" south of the building's northeast corner.

1239: Ludlow has finished with the placement of a 1" copper water service line at the 256 Main Street residence. Ludlow is currently backfilling over the pipe of sand, followed by caution tape, followed by native soil.

1301: Ludlow continues to backfill over the 1" copper water service line that they installed today at the 256 Main Street, Durham, residence.

1318: Ludlow is beginning to move shrubs from between the curb stop and the eastern foundation of the 262 Main Street residence in preparation for the installation of a 1" copper water service line.

1326: Ludlow begins to install a 1" copper water service line between the curb stop and the eastern foundation of the 262 Main Street, Durham, residence.

1354: Ludlow continues installation of 1" copper water service line at the 262 Main Street, Durham residence.

1402: Ludlow has just penetrated the east foundation of the 262 Main Street residence with a rotary hammer for the insertion of 1" copper pipe. The penetration point is 8.2' north of the southeast corner.

1415: Ludlow is backfilling at the 262 Main Street residence with sand, followed by caution tape, followed by native soil.

#### <u>Daily Activities – Full water service installation activities, Main Street, Durham</u>

Fazzino Plumbing and Heating, Inc. installed final water service to the buildings at 215 and 228 Main Street.

0910: Fazzino as mobilized to the building located at 228 Main Street for the installation of final water service components.

1024: Fazzino continues to install final water service components at the building located at 228 Main Street, Durham.

1119: Fazzino is finishing the installation of final water service components at the building located at 228 Main Street, Durham.

Res. Representative:	J. Meunier	Date:	07/29/21

#### **Daily Report**

Project: July 29, 2021 **Durham Meadows Pipeline Installation** Date: Main Street and Maple Avenue, Durham; Shared Access Day of Week: Thursday Location: Driveway, Middletown AECOM: 6061487 **Report No:** 291 Project #: Page: 3 of 10 **Ludlow Construction Contractor:** 

1130: Fazzino Plumbing mobilizes to the residence located at 215 Main Street for the installation of final water service components.

1247: Fazzino plumbing continues with the installation of final water service components at the 215 Main Street, Durham, residence.

#### Daily Activities - Miscellaneous road work, Durham

Eversource contractors performed permanent paving on trench overcuts on Maple Avenue Durham.

1050: Layden continues permanent paving on Maple Avenue, where they continue to pave trench overcuts on the southbound lane, picking up where they left off yesterday at Station 933+50.

1021: Layden continues permanent paving on Maple Avenue.

1331: Layden continues permanent paving on Maple Avenue.

#### <u>Daily Activities – Altitude valve vault, Shared Access Driveway, Middletown</u>

0937: United Concrete is installing wiring at the water tank work zone inside the altitude valve vault. DN Tanks was on site earlier today to touch up some paint on the inside of the water tank.

1102: United Concrete continues to install wiring at the water tank work zone inside the altitude valve vault.

Res. Representative:	J. Meunier	Date:	07/29/21

### **Daily Report**

Project:Durham Meadows Pipeline InstallationDate:July 29, 2021

Location: Main Street and Maple Avenue, Durham; Shared Access Day of Week: Thursday

Driveway, Middletown

**Project #:** AECOM: 6061487 **Report No:** 291

Contractor: Ludlow Construction Page: 4 of 10



Picture 1: Ludlow excavating on the west side of the 267 Main Street, Durham, residence for the installation of a 1" copper water service line. View to the southwest.

## **Daily Report**

Project: Durham Meadows Pipeline Installation Date: July 29, 2021

Location: Main Street and Maple Avenue, Durham; Shared Access Day of Week: Thursday

Driveway, Middletown

**Project #:** AECOM: 6061487 **Report No:** 291

Page: 5 of 10

**Contractor:** Ludlow Construction



Picture 2: Ludlow in the process of penetrating the foundation on the east side of the 267 Main Street, Durham, residence for the installation of a 1" copper water service line. View to the east.

## **Daily Report**

**Project:** Durham Meadows Pipeline Installation **Date:** July 29, 2021

Location: Main Street and Maple Avenue, Durham; Shared Access Day of Week: Thursday

Driveway, Middletown

**Project #:** AECOM: 6061487 **Report No:** 291

Page: 6 of 10

**Contractor:** Ludlow Construction



Picture 3: Frontier working at the 265 Main Street residence repairing the communications cable that was severed yesterday by Ludlow during the installation of a 1" copper water service line.

### **Daily Report**

Project:Durham Meadows Pipeline InstallationDate:July 29, 2021

Location: Main Street and Maple Avenue, Durham; Shared Access Day of Week: Thursday

Driveway, Middletown

**Project #:** AECOM: 6061487 **Report No:** 291

Page: 7 of 10

**Contractor:** Ludlow Construction



Picture 4: Ludlow in the process of penetrating the foundation on the east side of the 256 Main Street, Durham, residence for the installation of a 1" copper water service line.

Res. Representative:	J. Meunier	<b>Date:</b> 07/29/21

### **Daily Report**

**Project:** Durham Meadows Pipeline Installation **Date:** July 29, 2021

Location: Main Street and Maple Avenue, Durham; Shared Access Day of Week: Thursday

Driveway, Middletown

**Project #:** AECOM: 6061487 **Report No:** 291

Page: 8 of 10

**Contractor:** Ludlow Construction



Picture 5: Ludlow moving shrubs from the path they will excavate at the 262 Main Street property for the installation of a 1" copper water service line. View to the northwest.

### **Daily Report**

Project:Durham Meadows Pipeline InstallationDate:July 29, 2021

Location: Main Street and Maple Avenue, Durham; Shared Access Day of Week: Thursday

Driveway, Middletown

**Project #:** AECOM: 6061487 **Report No:** 291

Page: 9 of 10

**Contractor:** Ludlow Construction



Picture 6: Ludlow excavating at the 262 Main Street property for the installation of a 1" copper water service line. View to the west.

## **Daily Report**

Project:Durham Meadows Pipeline InstallationDate:July 29, 2021

Location: Main Street and Maple Avenue, Durham; Shared Access Day of Week: Thursday

Driveway, Middletown

**Project #:** AECOM: 6061487 **Report No:** 291

Page: 10 of 10

**Contractor:** Ludlow Construction



Picture 7: Ludlow installing a 1" copper water service line through the foundation of the 267 Main Street, Durham.