

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	1 of 13

Weather Conditions

Conditions: Daylight hours: Cloudy. Winds variable 0-5 mph.
 Temperature (°F): High 75°F Low 48°F

Contractors & Subcontractors Workforce				Equipment in Use			
Trade	#	x	hrs	Trade	#	X	hrs
USACE				Ludlow Construction			
Field Engineer	2	x	8	Superintendent	1	X	8
				Safety Officer	1	X	8
				Foreman	1	X	8
				Dump truck Operator	1	X	8
				Excavator Operator	1	X	8
				Skid Steer/ Bucket Loader	1	X	8
				Laborers	4	X	8
B&B Lightening	2	x	8	Note that some persons operate			
Fazzino Plumbing	0	x	8	Multiple pieces equipment.			
Apuzzo Electric	0	x	8				
CT Traffic Control	0	x	8	Sub-contractor	2	X	8
A&R Electrical	0	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors: None.

Pipe Connections, Installations, and Other Work

Ludlow performed earth work at the booster station located at Station 750+63 on S. Main Street, Middletown. A&R Electrical ran rope through a conduit on the east side of the booster station to allow power lines to be pulled through the conduits at a later date. A&R Electrical also worked on the generator located at the southwest corner of the booster station and installed an antennae on the exterior of the booster station. Eversource ran power to the water meter building located at Station ~124+80 on the east side of S. Main Street, Middletown. B&B Lightning Protection started the installation of grounding rods and grounding wires at water tank located east of the Shared Access Driveway in Middletown. Ludlow installed an asphalt sidewalk at the PRV vault located at Station ~161+40.

Daily Activities – Water meter building, S. Main Street, Middletown

Eversource ran power to the water meter building located at Station ~124+80 on the east side of S. Main Street, Middletown.

1014: Eversource has mobilized three trucks and two detail officers from the Town of Middletown to the water meter building as they prepare to bring power to the pole that Frontier recently installed at the water meter building. Rope has already been run through one of the two 4" PVC conduits that runs from the new pole to the west side of the water meter building.

Res. Representative:	J. Meunier	Date:	10/20/21
-----------------------------	------------	--------------	----------

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	2 of 13

1051: Eversource is currently connecting two ~10-foot sections of 4" PVC conduit to the top of an existing 4" elbow located at the base of the new pole that was installed by Frontier several weeks ago. Eversource is attaching the two sections of PVC vertically to the pole. Eversource is pulling rope through the 4" PVC in order to pull power lines through the conduit.

1102: Eversource is running a section of powerline from an existing pole on the west side of S. Main Street over to the new pole located at the water meter building work zone.

1111: Eversource is installing a support cable onto the recently-installed pole at water meter building work zone.

1226: Eversource has finished bringing power to the water meter building and has is departed.

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

Ludlow performed earth work at the booster station located at Station 750+63 on S. Main Street. A&R Electrical ran rope through a conduit on the east side of the booster station to allow power lines to be pulled through the conduits at a later date. A&R Electrical also worked on the generator located at the southwest corner of the booster station and installed an antennae on the exterior of the booster station.

0709: A&R Electrical is working on wiring on the generator at the southwest corner of the booster station located at Station 750+63. A&R Electrical has already run rope through one of the 4" conduits coming off of the northernmost pole that Frontier installed several weeks ago. Ludlow is currently placing additional loam on the north side of the driveway base at the booster station.

0819: Ludlow is running a plate compactor on the edge of the gravel driveway base at the north side of the booster station.

0822: A&R Electrical is installing an antenna on the northeast corner of the booster station near the roofline.

Daily Activities – PRV vault, S. Main Street, Middletown

Ludlow installed an asphalt sidewalk at the PRV vault located at Station ~161+40.

0921: Ludlow has mobilized to the PRV vault to excavate the footprint of the sidewalk they will construct on the north and west side of the vault.

1007: Ludlow continues to excavate the footprint of the sidewalk that will be installed on the north and west sides of the PRV vault. Ludlow is also performing some minor grading of fill on the west side of the vault.

1045: Ludlow continues to perform earth work at the PRV vault located at Station 161+40.

1124: Ludlow has placed and compacted 1.25"-minus gravel on the north side of the PRV vault as a base for the asphalt sidewalk they will be installing later today.

Res. Representative:	J. Meunier	Date:	10/20/21
-----------------------------	------------	--------------	----------

AECOM

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	3 of 13

1222: Ludlow continues earth work at the PRV vault. Ludlow is currently running a rolling compactor over fill on the west and southwest side of the vault. Ludlow has also placed grade stakes and lines along the sides of the sidewalk footprint.

1244: Ludlow is placing asphalt on the footprint of the sidewalk on the north and west side of the PRV vault. Ludlow is compacting this first lift of asphalt with a rolling compactor.

1259: Ludlow is placing a second lift of asphalt on the sidewalk footprint on the north and west sides of the PRV vault.

1350: Ludlow continues to import, place, and grade loam on the north and west sides of the PRV vault.

1422: Ludlow continues to import, place, and grade loam on the north and west sides of the PRV vault.

1434: Ludlow is placing and grading loam on the south and south west sides of the PRV vault.

Daily Activities – water tank work zone, Shared Access Driveway, Middletown

B&B Lightning Protection started the installation of grounding rods and grounding wires at water tank located east of the Shared Access Driveway in Middletown.

1027: B&B Lightning Protection is working at the water tank work zone, placing grounding rods and grounding wires at the top of the tank, running lines down the side of the tank to then tie into the existing grounding system surrounding the perimeter of the tank.

1233: B&B Lightning Protection is departing from water tank work zone for the day as they have run out of materials to continue working. They stated that they will be returning tomorrow to finish the installation of lightning protection at the water tank.

Res. Representative:	J. Meunier	Date:	10/20/21
-----------------------------	------------	--------------	----------

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	4 of 13



Picture 1: Ludlow placing loam on the north side of the driveway base at the booster station located at Station 750+63. View to the south.

Res. Representative:	<u>J. Meunier</u>	Date:	<u>10/20/21</u>
-----------------------------	-------------------	--------------	-----------------

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	5 of 13



Picture 2: Ludlow placing straw erosion control mats on the north side of the electrical enclosure at the water tank work zone located east of the Shared Access Driveway in Middletown. View to the east.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	6 of 13



Picture 3: A&R Electrical running rope through one of the conduits coming off a newly installed pole at the booster station. View to the northwest.

Res. Representative:

J. Meunier

Date: 10/20/21

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	7 of 13



Picture 4: A&R Electrical installing an antenna on the northeast corner of the booster station. View to the northwest.

Res. Representative:

J. Meunier

Date: 10/20/21

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	8 of 13



Picture 5: Eversource bringing power across S. Main Street to the new pole that was installed at the water meter building. View to north.

Res. Representative:

J. Meunier

Date: 10/20/21

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	9 of 13



Picture 6: Ludlow working on the gravel base for the asphalt sidewalk they installed today at the PRV vault. View to northeast.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	10 of 13



Picture 7: Ludlow compacting fill to the southwest of the PRV vault. View to north.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	11 of 13



Picture 8: Ludlow compacting the first lift asphalt on the sidewalk located on the north side of the PRV vault. View to the north.

Res. Representative:

J. Meunier

Date: 10/20/21

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	12 of 13



Picture 9: Ludlow raking asphalt on the sidewalk footprint on the west side of the PRV vault. View to west.

Res. Representative:

J. Meunier

Date: 10/20/21

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	October 20, 2021
Location:	Main Street, Durham; S. Main Street and the Shared Access Driveway, Middletown	Day of Week:	Wednesday
Project #:	AECOM: 6061487	Report No:	347
Contractor:	Ludlow Construction	Page:	13 of 13



Picture 10: Ludlow placing loam on the south side of PRV vault. View to the north.

Res. Representative:	<u>J. Meunier</u>	Date:	<u>10/20/21</u>
-----------------------------	-------------------	--------------	-----------------