Daily Report

Project:	Durh	iam	Mea	adov	s Pipeline Installation					Date: Septembe	r 13,	2022	1
Location.	Mair Mido			Pick	ett Lane, Durham; S. Main St	reet	,			Day of Week:	Tue	esday	
				148	7					Report No:		508	
						Page:	1	of 15					
Contractor:	Ludlow Construction					-	01 20						
-													1
					Weather (Cond	itior	۱S					
Conditions:		D	ayli	ght h	ours: Cloudy/showers. Wind	d var	iable	e 0-1	. m	ւph.			
Temperature (°F):		Н	ligh	7	9°F Low 63°F								
				Cult					_				
	-				contractors Workforce		v	1	-	Equipment in Use			_
Trade		#	x h	rs	Trade	#	Х	hrs	-	Type	#		
USACE					Ludlow Construction	_			_	Concrete/Asphalt Road Saw	0	-	
Field Engineer		1	X	8	Superintendent	0	Х	8	-	Dump truck	1	x 8	-
					Safety Officer	1	Х	8	-	Excavator – Large	1	x 8	-
United Concrete		-		8	Foreman	1	Х	8	-	Excavator - Mid-Size	0		
West State Mechanic	cal			8	Dump truck Operator	1	Х	8		Excavator - Rubber Wheeled	0	x 8	-
Northeast Rigging				8	Excavator Operator	1	Х	8		Skid Steer / Bucket Loader	0	x 8	
Grela Well Drilling		3	X	8	Skid Steer/Bucket Loader	1	Х	8		Rolling Compactor	0	x 8	
Fazzino Plumbing		0	X	8	Laborers	2	Х	8		Plate Compactor	0	x 8	
United Concrete		0	X	8	Note that some persons operate					Jumping Jack Compactor	1	x 8	
Knapp Engineering		0	x	8	Multiple pieces equipment.					Street Sweeper (Broce Broom)	0	x 8	,
Apuzzo Electric		0	x	8						Material Hopper	0	x 8	,
Alarm Systems, Inc.		0	x	8	Sub-contractor	3	Х	8]	Cutoff saw	1	x 8	
A&R Electrical		0	x	8	Municipal Police Detail	0	Х	8		Light Tower	0	x 8	,
					State Police Detail	0	Х	8	1				
					<u>.</u>				_				
Visitors: None.													

Pipe Connections, Installations, and Other Work

Ludlow installed bollards at the Water Meter Building and the Booster Station located on S. Main Street, Middletown. Grela continued well decommissioning activities in Durham. Ludlow placed and secured a cover over the backflow preventer located at Station 517+73 on Pickett Lane in Durham.

Daily Activities - Installation of bollards, Water Meter Building and the Booster Station, S. Main Street, Middletown

Ludlow installed bollards at the Water Meter Building and the Booster Station located on S. Main Street, Middletown.

0925: Ludlow has mobilized to the Water Meter Building located on S. Main Street in Middletown to install two bollards in front of the electrical service located on the west side of the building.

0930: Ludlow is saw-cutting asphalt on the west side of the Water Meter Building as they prepare to install two bollards.

1018: Ludlow has placed the first of two bollards in front of the electric service located on west side of the Water Meter Building. Ludlow is currently auguring a hole for the placement of the second bollard.

Res. Representative:	J. Meunier	Date:	9/13/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
Contractor:	Ludlow Construction	Page:	2 of 15

1105: Ludlow has placed both bollards in front of the electric service entering the west side of the Water Meter Building located on S. Main Street in Middletown. Ludlow has place $\frac{34}{7}$ stone around the two bollards.

1134: Ludlow has mobilized to the Booster Station where they are preparing to install three bollards on the west and north side of the generator that is located to the west of the building.

1155: Ludlow has installed a bollard on the west side of the generator located on the west side of the Booster Station.

1248: Ludlow is preparing to place the third of 3 bollards on the north side of the generator that is located on the west side of the Booster Station. Ludlow has cut 1' off of the 36" concrete base of the bollard due to the presence of concrete located 2' below surface grade that is associated with an electrical conduit.

1324: Ludlow has installed three bollards on the west and north side of the generator located at the Booster Station. The bollards have been cemented into place.

Daily Activities – Well decommissioning activities, Durham

Grela Well Drilling continued well decommissioning activities in Durham.

1003: Grela has just finished pulling the pump from the well located 45' north of Pickett Lane at Station 518+50 and is currently mobilizing to the well located on the north side of the Coginchaug Regional High School.

1055: Grela is pulling the pump from the well located on the west side of the Korn School which is located on the west side of Pickett Lane in Durham.

1256: Grela is placing sand into the well located on the north side of Pickett Lane at Station 518+50 as part of well decommissioning activities.

1305: Grela continues to place sand into the well located on the north side of Pickett Lane at Station 518+50 as part of well decommissioning activities.

1346: Grela is preparing to pull the pump from the well located in the southwest corner of the vault located to the west of the Durham Manufacturing building (approximately 50 feet north of the ambulance building).

1401: Grela has finished decommissioning the well located on Pickett Lane at Station 518+50. Ludlow is currently backfilling where Grela removed a portion of the well casing.

1418: Grela continues work on pulling the pump from the well located on the southwest corner of the vault located to the west of the Durham Manufacturing facility.

1433: Grela is setting up to pull the pump from the well located immediately north of the northwest corner of the Durham Manufacturing facility.

1448: Grela is in the process of pulling the pump from the well located immediately north of the northwest corner of the Durham Manufacturing facility.

Res. Representative:J. MeunierDate:9/13/22

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
Contractor:	Ludlow Construction	Page:	3 of 15

1505: Grela has pulled the pump from the well located immediately north of the northwest corner of the Durham Manufacturing facility.

1645: Grela continues to work on pulling the pump from the well located in the southwest corner of the vault that is located to the west of the Durham Manufacturing facility.

1710: Grela has removed the pump from the well located in the southwest corner of the vault that is located to the west of the Durham Manufacturing facility.

Daily Activities – Miscellaneous activities

Ludlow placed and secured a cover over the backflow preventer located at Station 517+73 on Pickett Lane in Durham.

Res. Representative: I Meunier Date: 9/13/22				
	Res. Representative:	J. Meunier	Date:	9/13/22

Daily Report

	<i>i</i> 1		
Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
Contractor:	Ludlow Construction	Page:	4 of 15



Picture 1: Ludlow placing a cover over the backflow preventer located on the south side of Pickett Lane, Durham, at Station 517+73. View to the east.

Daily Report

	<i>7</i> 1		
Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
Contractor:	Ludlow Construction	Page:	5 of 15



Picture 2: Ludlow saw-cutting asphalt on the west side of the Water Meter Building as they prepare to install two bollards. View to the north.

Daily Report

	· · · ·		
Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
Contractor:	Ludlow Construction	Page:	6 of 15



Picture 3: Grela working to decommission the well located at Station 518+50 on the north side of Pickett Lane in Durham. View to the south.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
Contractor:	Ludlow Construction	Page:	7 of 15



Picture 4: Ludlow auguring a hole for the placement of a bollard on the west side of the Water Meter Building located on S. Main Street in Middletown. View to the southeast.

Res.	Representative:	

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
Contractor:	Ludlow Construction	Page:	8 of 15



Picture 5: Bollards installed at the electrical service to the water meter building on South Main Street in Middletown. View to the southeast.

Daily Report

1 1		
Durham Meadows Pipeline Installation	Date:	September 13, 2022
Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
AECOM: 6061487	Report No:	508
Ludlow Construction	Page:	9 of 15
	Main Street, Pickett Lane, Durham; S. Main Street, Middletown AECOM: 6061487	Main Street, Pickett Lane, Durham; S. Main Street, MiddletownDay of Week:AECOM: 6061487Report No: Page:



Picture 6: Grela pulling the well pump located on the south side of the Korn School on Pickett Lane in Durham. View to the east.

Daily Report

<i>i i</i>			
Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
		Page:	10 of 15
Contractor:	Ludlow Construction		



Picture 7: Ludlow preparing to auger a hole for the placement of a second bollard on the west side of the generator located on the west side of the Booster Station in Middletown. View to the north.

Daily Report

Drojacti	Durkers Meedeur Diseline Instellation	Date:	Sontombor 12, 2022
Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
1 4	Main Street, Pickett Lane, Durham; S. Main Street,	Day of Week:	Tuesday
Location:	Middletown		
Project #:	AECOM: 6061487	Report No:	508
		Page:	11 of 15
Contractor:	Ludlow Construction		



Picture 8: Ludlow placing a third bollard on the north side of the generator located on the west side of the Booster Station in Middletown. Ludlow cut 1' off the bottom of the bollard base due to the presence of concrete ~2' below surface grade associated with subsurface electrical conduits. View to the southwest.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
		Page:	12 of 15
Contractor:	Ludlow Construction		



Picture 9: Grela placing sand into the well located at Station 518+50 on Pickett Lane as part of well decommissioning activities. View to the southwest.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022	
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday	
Project #:	AECOM: 6061487	Report No:	508	
		Page:	13 of 15	
Contractor:	Ludlow Construction			



Picture 10: Bollards placed around the generator located on the west side of the Booster Station that Ludlow has cemented into place. View to the north.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
Contractor:	Ludlow Construction	Page:	14 of 15



Picture 11: Grela set up to pull the pump from the well located in the southwest corner of the vault that is located on the west side of the Durham Manufacturing facility. View to the west.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	September 13, 2022
Location:	Main Street, Pickett Lane, Durham; S. Main Street, Middletown	Day of Week:	Tuesday
Project #:	AECOM: 6061487	Report No:	508
Contractor:	Ludlow Construction	Page:	15 of 15



Picture 12: Grela preparing to pull the pump from the well located on the north side of the Durham Manufacturing facility. View to the northeast.