

Daily Report

Project:Durham Meadows Pipeline InstallationDate:November 21, 2019Location:Talcott Ridge Drive, Middletown CTDay of Week:ThursdayProject #:AECOM: 60445033Report No:35Contractor:Ludlow ConstructionPage:1 of 11

Weather Conditions

Conditions: Daylight hours. Rain changing to clouds, no wind.

Temperature (${}^{\circ}$ **F**): High $42{}^{\circ}$ F Low $31{}^{\circ}$ F

Contractors & Subcontractors 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	4	X	8
				Safety Officer	1	X	8	Excavator - Large	1	X	8
				Foreman	1	X	8	Excavator - Mid-Size	1	X	8
				Dump truck Operator	2	X	8	Excavator - Rubber Wheeled – Rock Hammer	0	X	8
				Excavator Operator	2	X	8	Skid Steer / Bucket Loader	1	X	8
				Skid Steer/Bucket Loader Op.	1	X	8	Rolling Compactor	1	X	8
				Laborers	4	X	8	Plate Compactor	1	X	8
				Total 9 persons + 1 sub. Trucker				Jumping Jack Compactor	1	X	8
				Note that some persons operate				Street Sweeper (Broce Broom)	1	X	8
				Multiple pieces equipment.				Material Hopper	1	X	8
				Sub-contractor				Pipe saw	0	X	8
				Dump truck Operator	1	X	8	Light Tower	0	X	8
				Middletown Police Dept.							
				Police Officer Detail	1	X	8				

Visitors: NONE

Notes: Yesterday's hydrant installation is located at Station 36+41 not 31+81.

Pipe Connections: One hydrant installed today at Station 31+81.

Compaction Testing: No compaction testing was performed today.

Station Adjustments: Sheet C5 states that the starting Station is 600+07. Ludlow foreman Billy indicated that the starting point is 600+03.5 and that the starting station of 600+07 was predicated upon the installation of a ~2 long nipple that was substituted out for a foster adapter.

Other: None.

0700 –Ludlow mobilizes to Watch Hill Drive at Station 31+81 and begins to peel back asphalt from area that will be excavated to install a hydrant assembly.

0730 – Meet with Kurt Mintell of the USACE to go over pay items for 11-20-19.

0745 – Ludlow trenching across both lanes of Talcott Ridge Drive from east to west and across the median strip between the two lanes.

0937 – Ludlow exposed an existing 8" water line that runs beneath the western (southbound) lane of Talcott Ridge Drive.

0945 – Ludlow hammering rock out from beneath the existing 8" water line.

Res. Representative:	J. Meunier	Date:	11/21/19



Daily Report

	Dany N	γεροι ι	
Project:	Durham Meadows Pipeline Installation	Date:	November 21, 2019
Location:	Talcott Ridge Drive, Middletown CT	Day of Week:	Thursday
Project #:	AECOM: 60445033	Report No:	35
Contractor:	Ludlow Construction	Page:	2 of 11
Ludlow recently p 1049 – Ludlow pl glands/megalugs. 1140 – Ludlow us 1211 – Ludlow co installed a riser an	aces first stick of 6" DIP within the trench. This problem of the east side of the northbound lane of Talaces a second stick of 6" DIP within the trench (be seen a bell clamp/megalug to connect a 4'8" section of the east side of the valve connected to the 16" DIP of early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the placement and compaction of the early finished with the early finished with the placement and compaction of the early finished with the ear	eneath the existing 8" DIP). Connected of 6" DIP to the second stick of 6" DIP for the second stick of 6" DIP on the east side of the northbound lane of	to the first stick with . ne piping. Ludlow also of Talcott Ridge Drive.
Payment Items:			

Res. Representative: J. Meunier Date: 11/21/19

Location: Talcott Ridge Drive, Middletown CT	Day of Week:	Thursday
	•	Thursday
Project #: AECOM: 60445033	Report No:	35
Contractor: Ludlow Construction	Page:	3 of 11



Figure 1 –Ludlow removing asphalt from Station 31+81 that will be trenched for hydrant installation.

Res. Representative:	J. Meunier	Date: _11/21/19	

Location: Talcott Ridge Drive, Middletown CT	Day of Week:	Thursday
Escution: Taleott Rage Brive, Wildaletown C1	Day of Week.	Thursday
Project #: AECOM: 60445033	Report No:	35
Contractor: Ludlow Construction	Page:	4 of 11

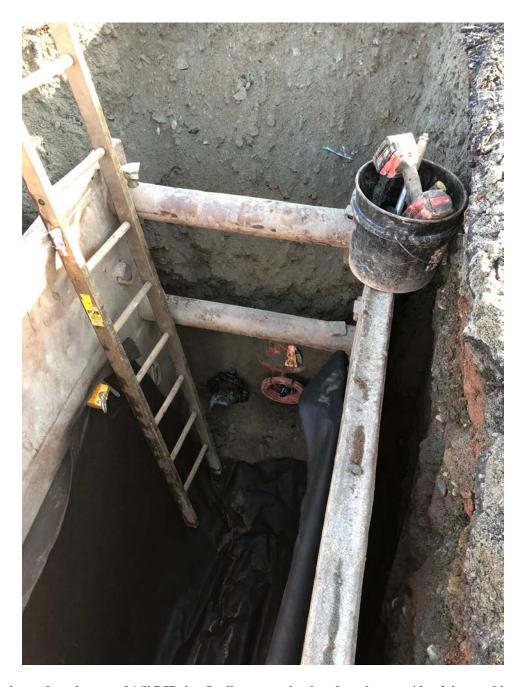


Figure 2 – Valve located on the run of 16" DIP that Ludlow recently placed on the east side of the northbound lane of Talcott Ridge Drive. View to the east.

Res. Representative:	J. Meunier	Date: 11/21/19

Project:	Durham Meadows Pipeline Installation	Date:	November 21, 2019
Location:	Talcott Ridge Drive, Middletown CT	Day of Week:	Thursday
Project #:	AECOM: 60445033	Report No:	35
Contractor:	Ludlow Construction	Page:	5 of 11



Figure 3 – Sand and caution tape placed over first stick of 6" DIP installed today. Bucket is covering the valve stem and riser that Ludlow placed on the valve located on the run of 16" DIP that Ludlow recently placed on the east side of the northbound lane of Talcott Ridge Drive. View to the west.

Res. Representative:	J. Meunier	Date:	11/21/19

Daily Report

Project:Durham Meadows Pipeline InstallationDate:November 21, 2019Location:Talcott Ridge Drive, Middletown CTDay of Week:ThursdayProject #:AECOM: 60445033Report No:35Contractor:Ludlow ConstructionPage:6 of 11



Figure 4 – Ludlow exposes an existing 8" water line that runs beneath the western (southbound) lane of Talcott Ridge Drive. View to the west.

Res. Representative:	J. Meunier	Date: 11/21/19

Project:	Durham Meadows Pipeline Installation	Date:	November 21, 2019
Location:	Talcott Ridge Drive, Middletown CT	Day of Week:	Thursday
Project #:	AECOM: 60445033	Report No:	35
Contractor:	Ludlow Construction	Page:	7 of 11



Figure 5 – Ludlow in the process of securing pieces of 6" DIP to each other using a bell clamp/megalug connection.

Res. Representative:	J. Meunier	Date: 11/21/19

Project:	Durham Meadows Pipeline Installation	Date:	November 21, 2019
Location:	Talcott Ridge Drive, Middletown CT	Day of Week:	Thursday
Project #:	AECOM: 60445033	Report No:	35
Contractor:	Ludlow Construction	Page:	8 of 11



Figure 6 – View inside of the bottom of the fire hydrant assembly.

Res. Representative:	J. Meunier	Date:	11/21/19

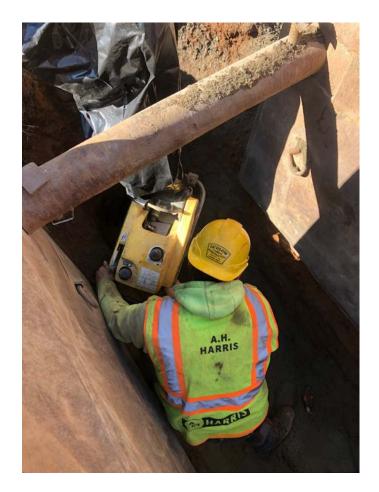
Project:	Durham Meadows Pipeline Installation	Date:	November 21, 2019
Location:	Talcott Ridge Drive, Middletown CT	Day of Week:	Thursday
Project #:	AECOM: 60445033	Report No:	35
Contractor:	Ludlow Construction	Page:	9 of 11



Figure 7 – Another view of the \ bottom of the fire hydrant assembly.

Res. Representative:	J. Meunier	Date:	11/21/19

Project: Durham Meadows Pipeline Installation	Date:	November 21, 2019
Location: Talcott Ridge Drive, Middletown CT	Day of Week:	Thursday
Project #: AECOM: 60445033	Report No:	35
Contractor: Ludlow Construction	Page:	10 of 11



 $Figure\ 8-Ludlow\ compacting\ sand\ around\ hydrant\ assembly\ on\ west\ side\ of\ trench.$

Res. Representative:	J. Meunier	Date:	11/21/19

Project: Durham Meadows Pip	peline Installation Date:	November 21, 2019
Location: Talcott Ridge Drive, I	Middletown CT Day of Week:	Thursday
Project #: AECOM: 60445033	Report No:	35
Contractor: Ludlow Construction	Page:	11 of 11



Figure 9 – Ludlow compacting 3" minus gravel backfill.

Res. Representative:	J. Meunier	Date:	11/21/19