

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	November 20, 2019
Location:	Talcott Ridge Drive, Middletown CT	Day of Week:	Wednesday
Project #:	AECOM: 60445033	Report No:	34
Contractor:	Ludlow Construction	Page:	1 of 9

Weather Conditions			
Conditions:	Daylight hours. Rain changing to clouds, no wind.		
Temperature (°F):	High 42°F	Low	31°F

Contractors & Subcontractors Workforce							
Trade	#	x	hrs				
USACE							
Field Engineer	1	x	8				

Visitors:	NONE
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Notes: Yesterday's tally for restrained 8" DI pipe connections is 151.5 feet; not 150.5 feet as indicated in the daily report for 11-19-19 (the 1-foot length of the T-fitting for the valve was not accounted for). Final station number is 604+34.42.

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 Talcott Ridge Drive at Station 31+81 (immediately adjacent to the driveway for 164 Talcott Ridge Drive) and begins to peel back asphalt from area that will be excavated to install a hydrant assembly.

0750 – Meet with Kurt Mintell of the USACE to go over pay items for 11-19-19.

0911 – Ludlow hammering rock out of the west side of the trench. Trenching activities daylighted an existing 8" DIP water line. The crown of this pipe is located six feet BSG.

1100 – Ludlow continues to hammer and remove rock within the trench.

Res. Representative:	J. Meunier	Date:	11/20/19
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Contractor:	Ludlow Construction	Page:	2 of 9

1145 – Ludlow has placed one stick of 6” DIP. This pipe was connected to a previously placed 6” valve attached to the 16” DIP located along the east side of Talcott Ridge Drive (previously installed by Ludlow).

1235 – Ludlow connects a ~7’ section of 6” DIP to the first stick of 6” DIP they installed today. The hydrant assembly will be connected to the west end of this pipe section.

1308 – Ludlow has installed the hydrant assembly and begins to backfill around the piping. In addition, they installed a riser and gate box to the valve that the 6” DIP was connected to.

1325 – Ludlow continues to place and compact 3” minus gravel.

1350 – Depart site.

Payment Items:

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Project #:	AECOM: 60445033	Report No:	34
Contractor:	Ludlow Construction	Page:	3 of 9



Figure 1 –Ludlow removing asphalt from area that will be trenched for hydrant installation.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	November 20, 2019
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Project #:	AECOM: 60445033	Report No:	34
Contractor:	Ludlow Construction	Page:	4 of 9



Figure 2 – Examples of signs Ludlow is using to control vehicle and pedestrian traffic.

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Daily Report

Project: Durham Meadows Pipeline Installation
Location: Talcott Ridge Drive, Middletown CT
Project #: AECOM: 60445033
Contractor: Ludlow Construction

Date: November 20, 2019
Day of Week: Wednesday
Report No: 34
Page: 5 of 9



Figure 3 - Ludlow hammering rock out of trench.

Daily Report

Project: Durham Meadows Pipeline Installation
Location: Talcott Ridge Drive, Middletown CT
Project #: AECOM: 60445033
Contractor: Ludlow Construction

Date: November 20, 2019
Day of Week: Wednesday
Report No: 34
Page: 6 of 9



Figure 4 – Close-up of bedrock located on the western side of the trench.

Daily Report

Project: Durham Meadows Pipeline Installation
Location: Talcott Ridge Drive, Middletown CT
Project #: AECOM: 60445033
Contractor: Ludlow Construction

Date: November 20, 2019
Day of Week: Wednesday
Report No: 34
Page: 7 of 9



Figure 5 – Connection between the two pieces of 6" DIP.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	November 20, 2019
Location:	Talcott Ridge Drive, Middletown CT	Day of Week:	Wednesday
Project #:	AECOM: 60445033	Report No:	34
Contractor:	Ludlow Construction	Page:	8 of 9



Figure 6 – Ludlow installing hydrant assembly on west side of trench.

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	November 20, 2019
Location:	Talcott Ridge Drive, Middletown CT	Day of Week:	Wednesday
Project #:	AECOM: 60445033	Report No:	34
Contractor:	Ludlow Construction	Page:	9 of 9

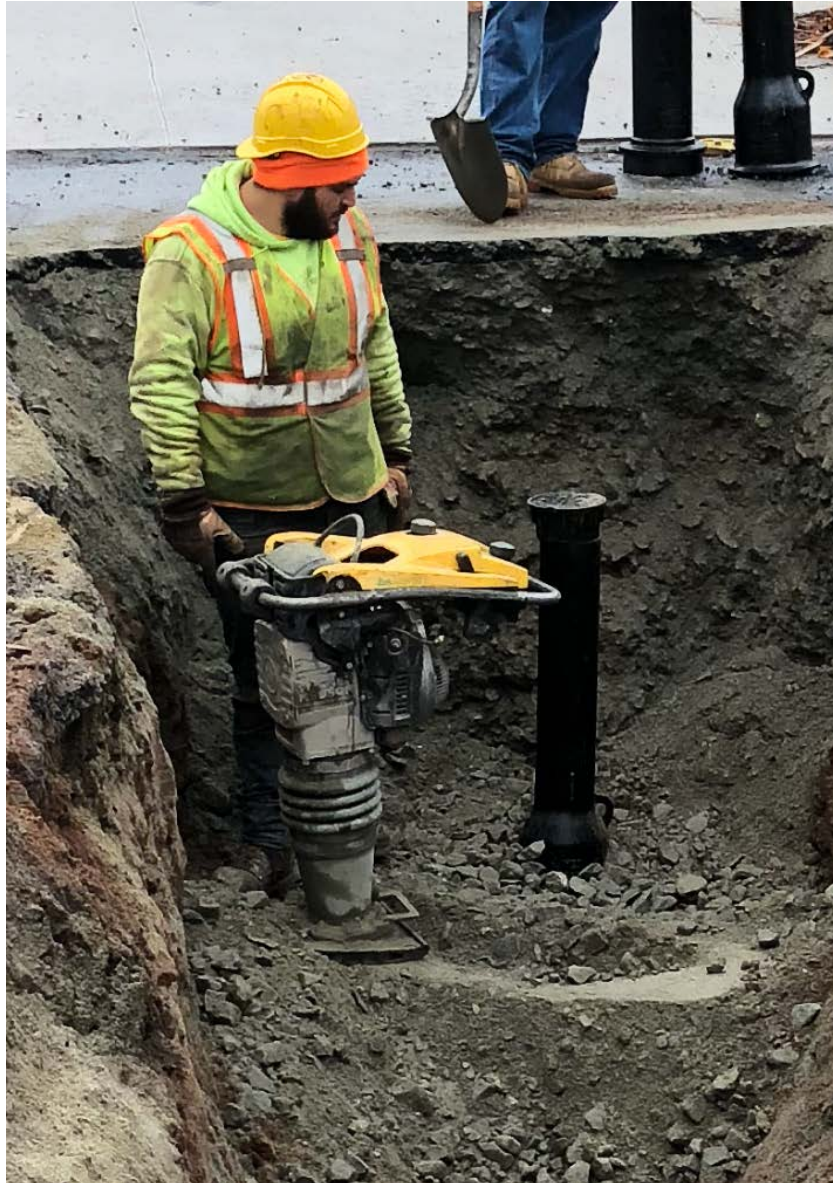


Figure 7 – Gate box placed over riser that was connected to the valve located on the 16” DIP that runs north-south on the east side of Talcott Ridge Drive.