

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	December 11, 2019
Location:	Middletown and Durham, CT	Day of Week:	Wednesday
Project #:	AECOM: 60445033	Report No:	45
Contractor:	Ludlow Construction	Page:	1 of 13

Weather Conditions			
Conditions:	Daylight hours. Sunny and hazy, winds 5-10 mph.		
Temperature (°F):	High 36°F	Low 19°F	

Contractors & Subcontractors Workforce								Equipment in Use							
Trade		#	x	hrs	Trade		#	x	hrs	Type		#	x	hrs	
USACE					Ludlow Construction					Concrete/Asphalt Road Saw		0	x	8	
Field Engineer		0	x	8	Superintendent		1	x	8	Dump truck		0	x	8	
					Safety Officer		0	x	8	Excavator - Large		0	x	8	
					Foreman		1	x	8	Excavator - Mid-Size		0	x	8	
					Dump truck Operator		0	x	8	Excavator - Rubber Wheeled – Rock Hammer		0	x	8	
					Excavator Operator		0	x	8	Skid Steer / Bucket Loader		0	x	8	
					Skid Steer/Bucket Loader Op.		0	x	8	Rolling Compactor		0	x	8	
					Laborers		1	x	8	Plate Compactor		0	x	8	
					Total 3 persons + 0 sub. Trucker					Jumping Jack Compactor		0	x	8	
					Note that some persons operate					Street Sweeper (Broce Broom)		0	x	8	
					Multiple pieces equipment.					Material Hopper		0	x	8	
					Sub-contractor					Pipe saw		0	x	8	
					Dump truck Operator		0	x	8	Light Tower		0	x	8	
					Middletown Police Dept.					Pick-up Utility Trucks		2	x	8	
					Police Officer Detail		0	x	8						

Visitors:	NONE
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Notes: Dry run of pressure testing on Talcott Ridge Road. Ludlow is looking to do by sections rather than entire run.

Other: No other work today. Northern Land Clearing is expected to be on site Thursday and Friday.

1130 – Arrived on site, located Billy and Pete (Ludlow) up top Talcott Ridge by upper Watch Hill. Discussed how things were going and how the repair was holding up. Seems that everything is looking well. Pete said that they were testing upper side of run - Watch Hill upper and lower – and Talcott Ridge in-between. Thought top of Talcott (cul-de-sac) was in the loop but location of gauges didn't suggest that. Possibly the air vent in the cul-de-sac was closed, but the extension not removed. Left questioning till tomorrow.

1200 – Drove through entirety of Talcott Ridge and Watch Hill Drives. Noted pressures on hydrants that were equipped with pressure gauges. These include the two hydrants on Watch Hill (150 PSI both locations), The one on Talcott Ridge by upper Watch Hill (155 PSI), and one at the bottom of Talcott Ridge by S. Main Street (167 PSI). Departed site.

Payment Items:

Res. Representative:	W. Abrahams-Dematte	Date:	12/11/19
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Figure 1 –Looking north on upper Watch Hill – new hydrant.

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Figure 2 – Upper Watch Hill hydrant under pressure at 150 PSI.

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Figure 3 – Facing west, note gauge on new Hydrant at top of Talcott Ridge Drive. Cul-de-sac to the left of this picture.

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Figure 4 – Looking southeast into the Talcott Ridge cul-de-sac, 1” manual air vent.

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Figure 5 – View north northwest of new hydrant on Talcott Ridge by intersection with upper Watch Hill Dr.

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Figure 6 – New hydrant on Talcott Ridge by intersection with upper Watch Hill Dr. Pressure reading about 155 PSI. Note that angle of picture makes it appear higher.

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Figure 7 – No gauge on the new hydrant located on the bend in Talcott Ridge where road turns from east to south.

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Figure 8 – No gauge on new hydrant, next one heading downhill towards Main St., before lower Watch Hill.

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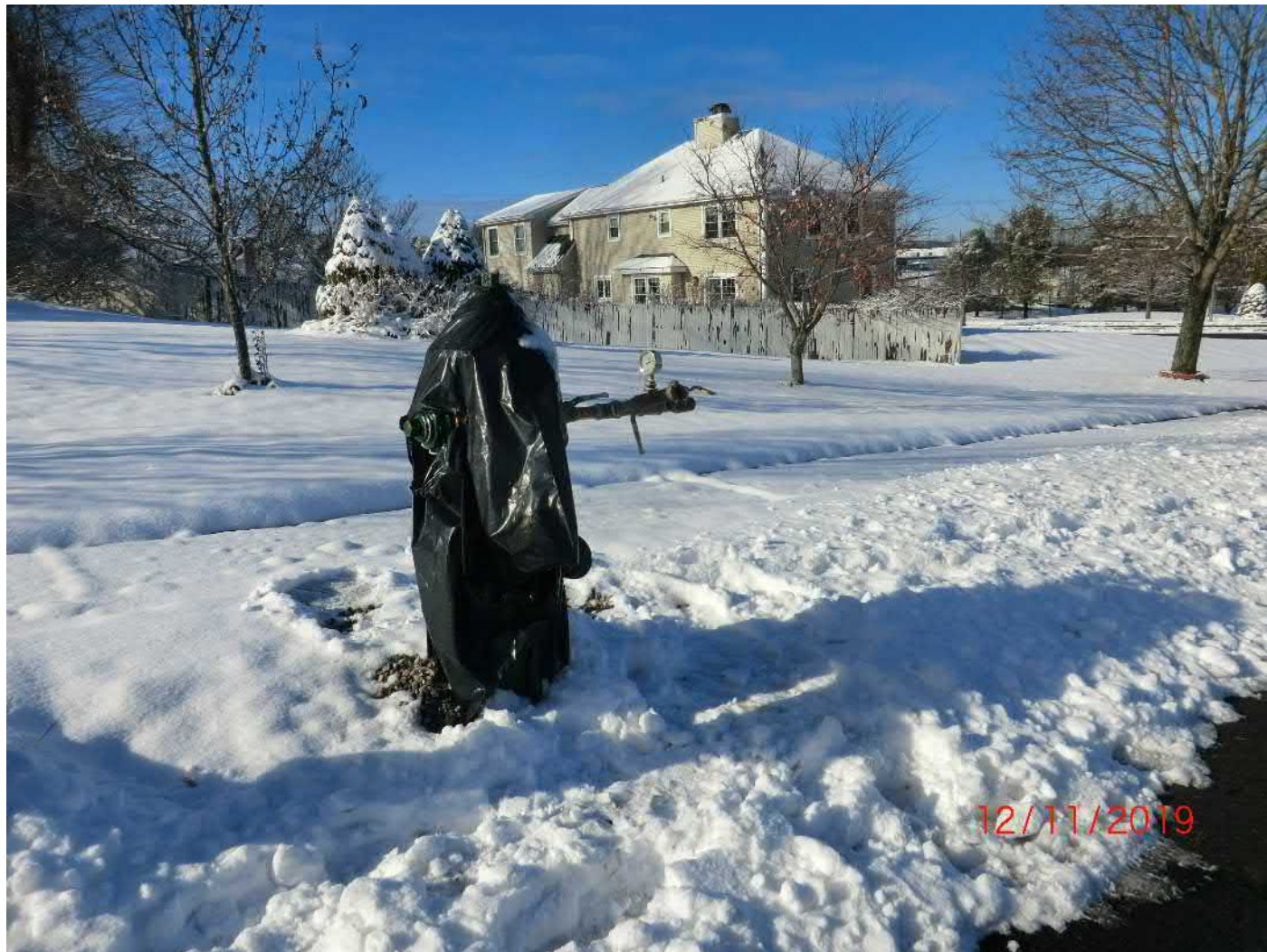


Figure 9 – Lower Watch Hill new hydrant with gauge.

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Figure 10 –Lower Watch Hill hydrant gauge reading a hair under 150 PSI.

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Figure 11 – Facing southwest, new hydrant located at bottom of Talcott Ridge and S. Main Street (below the repaired leak).

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Figure 12 – Gauge on hydrant located at intersection of Talcott Ridge and S. Main Street. Reading 167 PSI.

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