

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	April 16, 2021
Location:	Shared Access Driveway, Middletown	Day of Week:	Friday
Project #:	AECOM: 6061487	Report No:	223
Contractor:	Ludlow Construction	Page:	1 of 10

Weather Conditions			
Conditions:	Daylight hours: Rain, little snow. Winds variable 0-11 mph.		
Temperature (°F):	High 41°F	Low	34F

Contractors & Subcontractors Workforce				Equipment in Use			
Trade	#	x	hrs	Trade	#	x	hrs
USACE				Ludlow Construction			
Field Engineer	1	x	8	Superintendent	1	x	8
				Safety Officer	0	x	8
				Foreman	0	x	8
				Dump truck Operator	1	x	8
				Excavator Operator	1	x	8
				Skid Steer/Bucket Loader	0	x	8
				Laborers	1	X	8
				Note that some persons			
Barnhart	0	x	8	Multiple pieces equipment.			
United Concrete	0	x	8				
JMS	0	x	8	Sub-contractor	4	X	8
CT Traffic Control	0	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors: None.

Pipe Connections, Installations, and Other Work

Ludlow placed insulation around the exterior of the altitude valve vault and partially backfilled around said vault.

Daily Activities – Altitude valve vault, Shared Access Driveway, Middletown

Ludlow placed insulation around the exterior of the altitude valve vault and partially backfilled around said vault.

0728: Ludlow is taking down the temporary fencing that surrounds the water tank work zone as they prepare to backfill around the altitude valve vault located east of the Shared Access Driveway in Middletown.

0819: Ludlow is placing 2" thick Owens Corning Foamular 250 XPS insulation board around the exterior of the altitude valve vault prior to backfilling around the vault.

0902: Ludlow is placing fill around the exterior of the vault in 1' lifts and compacting each lift with a jumping jack.

0920: Ludlow continues placing and compacting fill around the altitude valve vault. Backfill is being placed in 1' lifts.

Res. Representative:	J. Meunier	Date:	04/16/21
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0955: Ludlow has just removed the slide rail from the southeast corner of the excavation.

1231: Ludlow continues to backfill around the altitude valve vault located east of the Shared Access Driveway.

1309: Ludlow continues to backfill around the altitude valve vault located east of the Shared Access Driveway. Ludlow is trucking -3.5" gravel to the water tank work zone for use as backfill around the exterior of the altitude valve vault.

1336: Ludlow just removed the western panel from the trench box. They are currently in the process of removing the north panel of the trench box.

1245: Ludlow is currently in the process of removing the east panel of the trench box surrounding the altitude valve vault located East of the Shared Access Driveway.

1352: Ludlow is currently in the process of removing the last panel of the trench box surrounding the altitude valve vault located east of the Shared Access Driveway.

1407: Ludlow continues to backfill and compact the fill around the altitude valve vault located east of the Shared Access Driveway.

Res. Representative:	J. Meunier	Date:	04/16/21
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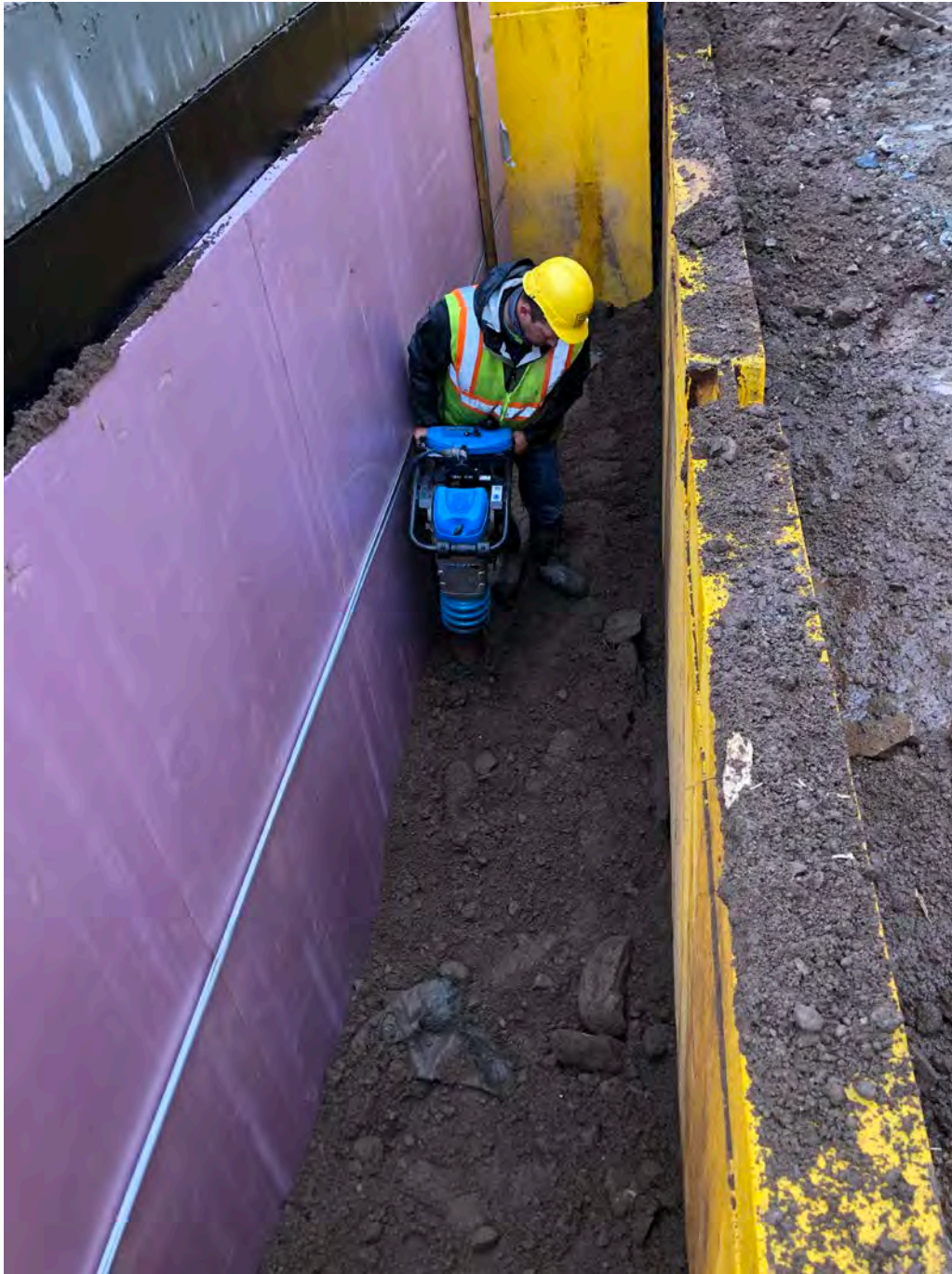
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Picture 1: Ludlow having just placed 2" thick Owens Corning Foamular 250 XPS around the foundation of the altitude vault east of the Shared Access Driveway in Middletown. View to the south.

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Picture 2: Ludlow compacting -3.5" gravel fill that was placed around the outside of the altitude valve vault located east of the Shared Access Driveway in Middletown.

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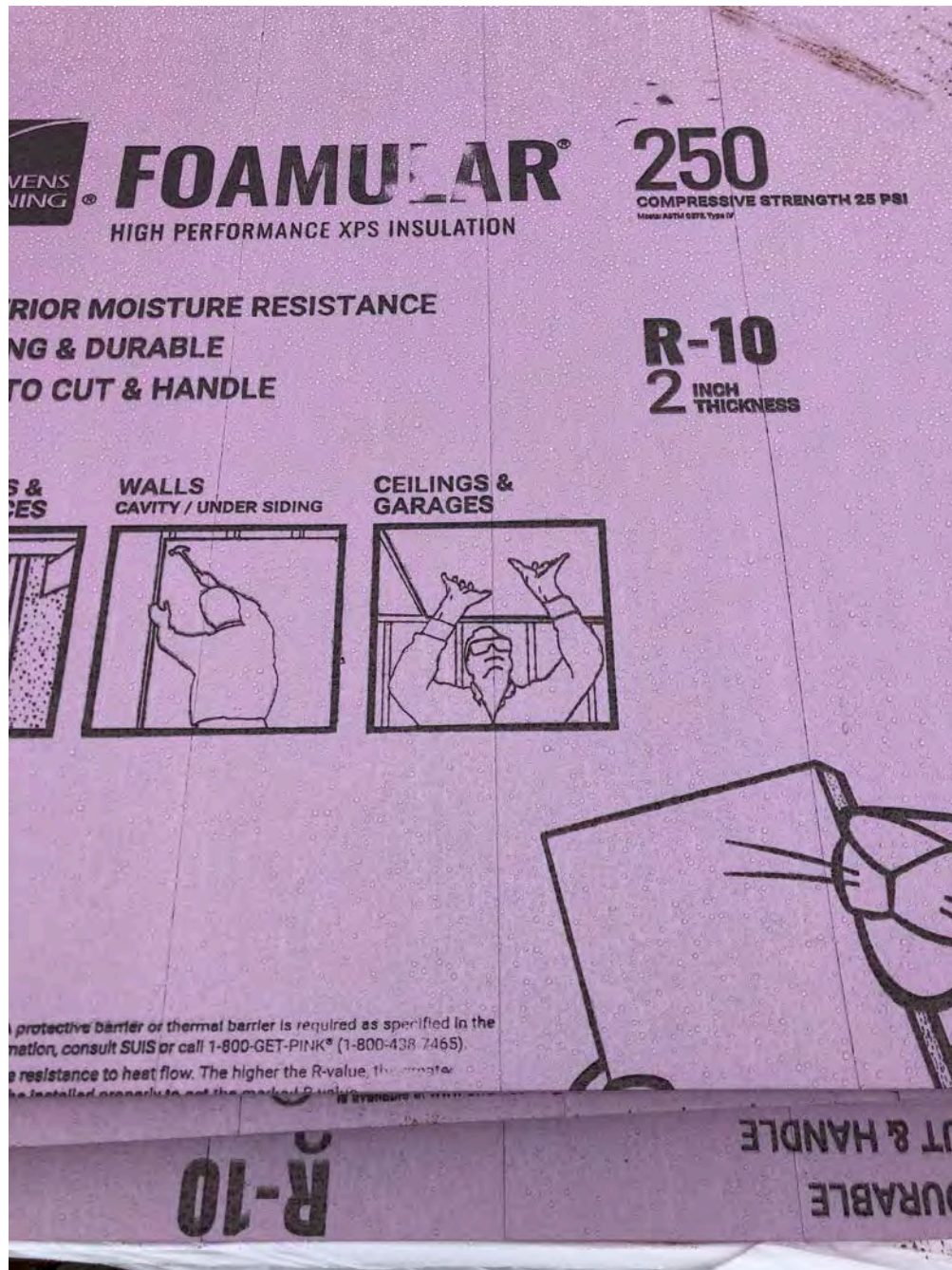
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Picture 3: Ludlow placing -3.5" gravel fill around the outside of the altitude valve vault located east of the Shared Access Driveway in Middletown. View to the southeast.

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Picture 4: The 2" thick Owens Corning Foamular 250 XPS insulation board that Ludlow placed around the exterior of the altitude valve vault prior to backfilling.

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Picture 5: Ludlow removing the northeast slide rail post from the trench box surrounding the altitude valve vault as they backfill around east of the Shared Access Driveway in Middletown; view to the southeast.

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Picture 6: Ludlow in the process of raising the southern side panel on the trench box surrounding the altitude valve vault as they place and compact -3.5" gravel around the exterior of the vault. East of the Shared Access Driveway, Middletown. View to the east.

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Picture 7: Ludlow in the process of raising the northern side panel on the trench box surrounding the altitude valve vault as they place and compact -3.5" gravel around the exterior of the vault. East of the Shared Access Driveway, Middletown. View to the north.

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Picture 8: Altitude valve vault after Ludlow placed and compacted fill around the vault exterior. Ludlow secured the vault at the end of the day with temporary fencing. East of the Shared Access Driveway, Middletown. View to the southwest.