Daily Report

Project: Durham Meadows Pipeline Installation Date: September 10, 2020

Maple Avenue and Maiden Lane, Durham; Shared Access Day of Week: Thursday Driveway, Middletown, South Main Street, Middletown

Project #:AECOM: 60614871Report No:156Contractor:Ludlow ConstructionPage:1 of 7

Weather Conditions

Conditions: Daylight hours: Mostly cloudy, rain in AM. Winds variable 0-10 mph.

Temperature (°F): High 81°F Low 73F

Con	tracto	rs (& Su	ıb
Trade	#	х	hrs	
USACE				
Field Engineer	3	Х	8	
Northeastern Steel				
Superintendent	0	Х	8	
Laborers	0	Χ	8	
DN Tanks				
Superintendent	1	Χ	8	
Laborers	5	Х	8	
	_			

occ	ontractors Workforce			
	Trade	#	Х	hrs
	Ludlow Construction			
	Superintendent	1	Х	8
	Safety Officer	1	Х	8
	Foreman	2	Х	8
	Dump truck Operator	4	Х	8
	Excavator Operator	4	Х	8
	Skid Steer/Bucket Loader	1	Х	8
	Laborers	6	Χ	8
	Note that some persons			
	Multiple pieces equipment.			
	Sub-contractor	2	Χ	8
	Municipal Police Detail	0	Χ	8
	State Police Detail	1	Χ	8

Equipment in Use			
Туре	#	x	hrs
Concrete/Asphalt Road Saw	1	х	8
Dump truck	5	Х	8
Excavator – Large	3	Х	8
Excavator - Mid-Size	1	Х	8
Excavator - Rubber Wheeled – Rock	0	Х	8
Skid Steer / Bucket Loader	1	Х	8
Rolling Compactor	0	Х	8
Plate Compactor	2	Х	8
Jumping Jack Compactor	2	Х	8
Street Sweeper (Broce Broom)	1	Х	8
Material Hopper	0	Х	8
Pipe saw	1	Х	8
Light Tower	0	Х	8

Visitors: None.

Res. Representative:	A. Bogucki	Date:	9/10/20



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Project: September 10, 2020 Date: **Durham Meadows Pipeline Installation** Maple Avenue and Maiden Lane, Durham; Shared Access Day of Week: **Thursday** Location: Driveway, Middletown, South Main Street, Middletown **Report No:** Project #: AECOM: 60614871 156 **Ludlow Construction** Page: 2 of 7 **Contractor:**

Pipe Connections, Installations, and Other Work

No main line pipe installations today.

Ludlow worked on installing water services and fire hydrants on Maiden Lane <Billy's crew> and Maple Avenue <Jon's crew>.

Compaction Testing

Soil compaction testing was not performed today. Compaction test data for the project can be found here:

https://www.nae.usace.army.mil/Portals/74/docs/Topics/DurhamMeadowsWaterline/CompactionTests/

In addition, soil compaction data is presented in the Contractor Daily Quality Control Reports located here:

https://www.nae.usace.army.mil/Missions/Projects-Topics/Durham-Meadows-Water-Lines-Project/

Daily Activities - Water Tank Construction, Shared Access Driveway, Middletown

DN Tanks has crane for lifting tank panels installed on site, and is awaiting rigging equipment, doing prep work while waiting.

1350: Large signs set up at bottom of hill on shared access driveway to direct deliveries for DN Tanks to tank site.

Daily Activities – Installation of Curb Stops, Maiden Lane, Durham

Ludlow installed curb stops on Maiden Lane from #36 to #110 Maiden Lane. Flaggers set up at Main Street and Pickett Lane intersections. One Ludlow worker directing traffic at Brick Lane intersection until work crews move east of Brick Lane.

0715: Ludlow finishing curb stop at #36 Maiden Lane, laying asphalt patch.

0740: Ludlow installing curb stop at parcel on north side of Maiden Lane between stations 413+00 and 414+00.

0940: Ludlow is installing a curb stop at the solar farm south of Maiden Lane (Map 39, Lot 39) and compacting fill for curb stop at #63 Maiden Lane.

1000: Ludlow is excavating trench for curb stop at #78 Maiden Lane.

1410: Ludlow backfilling curb stops at #110 Maiden Lane and driveway to property at rear.

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Ludlow completed curb stops from #212 Maple Avenue to #236 Maple Avenue and a hydrant at #230 Maple Avenue. Maple Avenue is closed for through traffic from Rte. 68 to Talcott Lane.

0750: Ludlow is excavating trench for curb stop at #212 Maple Avenue.

0920: Ludlow is backfilling curb stops at #212 and #212R Maple Avenue.

1305: Ludlow hot patching road cut for curb stop at #236 Maple Avenue.

Daily Activities – Saw Cutting for Final Pavement, Main Street, Durham

Subcontractor completed saw cutting from Acorn Drive to Royal Oak Drive.

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Picture 1: Installing curb stop at #36 Maiden Lane. View to the north.

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Picture 2: Backfilling curb stops at 212 and 212R Maple Avenue, Durham. View to the west.

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Picture 3: Backfilling curb stop at #63 Maiden Lane, Durham. View to the southwest.

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Picture 4: Excavating for curb stop at #78 Maiden Lane, Durham. View to the northeast.

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