#### Daily Report

Project:	Durha	am N	Лead	ow	s Pipeline Installation				Date: November 22, 20	)21
Location:	Main Street and Maple Avenue, Durham; S. Main Street, Middletown				Day of Week: Mond	Jay				
Project #:	AECO	M: 6	50614	487					Report No: 3	368
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Contractor:	Ludlo	w Co	onstr	uct	ion					
										1
					Weather (	Cond	itior	าร		ļ
Conditions:		Da	yligh	t ho	ours: Rain, partly cloudy. W	inds	vari	able	e 0-12 mph.	I
Temperature (°F):		Hig	gh	5	5°F Low 32°F					I
-								ĺ		
		ntractors & Subcon8ractors Workforce			Equipment in Use	- <u>-</u> -				
Trade	#	# x	hrs	5	Trade	#	Х	hrs	Туре # х	
USACE					Ludlow Construction				Concrete/Asphalt Road Saw 0 x	8
Field Engineer	1	1 x	8		Superintendent	1	Х	8	Dump truck 1 x	8
					Safety Officer	1	Х	8	Excavator – Large 1 x	8
					Foreman	1	Х	8	Excavator - Mid-Size 1 x	8
		_			Dump truck Operator	1	Х	8	Excavator - Rubber Wheeled 1 x	8
				1	Excavator Operator	1	Х	8	Skid Steer / Bucket Loader 1 x	8
				1	Skid Steer/Bucket Loader	1	Х	8	Rolling Compactor 1 x	8
Fazzino Plumbing	1	1 X	(8	1	Laborers	4	Х	8	Plate Compactor 1 x	8
United Concrete	C	о х	8	1	Note that some persons operate				Jumping Jack Compactor 1 x	8
Keltic Painting	C	Эх	8		Multiple pieces equipment.					8
Apuzzo Electric	3			1			-		Material Hopper 0 x	
CT Traffic Control	C	Эх	8	1	Sub-contractor	4	Х	8	Cutoff saw 1 x	8
A&R Electrical	C	Эх	8		Municipal Police Detail	0	Х	8	Light Tower 0 x	8
				1	State Police Detail	0	Х	8		
Visitors: None.										ļ

#### Pipe Connections, Installations, and Other Work

Ludlow performed earth work at the water meter building located at Station 124+60 in Middletown. Ludlow reassembled the field stone wall at the 254 Maple Avenue property that was partially dismantled last Friday during the installation of a 1" copper water service line. Fazzino Plumbing installed new brass Tees as part of the final water service components at the 167, 208, 151R, 153, 252, and 176 Main Street, Durham; 17 Wallingford Road, Durham, and 29 Maple Avenue, Durham. Apuzzo Electric disconnected the existing pump control boxes, feed wires back to the main electrical panel, disconnected wires from the panel, and installed new copper bonding wires from the main electrical panel to the new water service at 257, 252, 303, 305R, 256, 272, and 280 Main Street, Durham and 29 Maple Avenue, Durham.

#### Daily Activities – Wall rebuild, 254 Maple Avenue, Durham

Ludlow reassembled the field stone wall at the 254 Maple Avenue property that was partially dismantled last Friday during the installation of a 1" copper water service line.

0729: One Ludlow laborer has mobilized to the 254 Maple Avenue property to reconstruct the stone wall that Ludlow disassembled on Friday during the installation of a 1" copper water service line.

**Res. Representative:** 

J. Meunier

Date: 11/22/21

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0930: Ludlow continues to rebuild the fieldstone wall at the 254 Maple Avenue property.

1009: Ludlow has finished rebuilding the fieldstone wall at the 254 Maple Avenue property.

#### Daily Activities – Miscellaneous activities, water meter building, S. Main Street, Middletown

Ludlow performed earth work at the water meter building located at Station 124+60 in Middletown.

0743: Ludlow has mobilized to the water meter building at Station 124+60 to work on the driveway base on the west side of the building.

0803: Ludlow is excavating 12" of fill from the footprint of the driveway located on the west side of the water meter building.

0834: Ludlow continues excavate the footprint of the driveway on the west side of the water meter building located at Station 124+60. Ludlow has also performed some minor grading on the north side of the water meter building. A police officer from the City of Middletown providing traffic management.

0924: Ludlow continues excavating the footprint of the driveway at the meter station building.

1014: Ludlow has finished excavating fill from the footprint of the driveway located on the west side of the water meter building. Ludlow has compacted the remaining fill withing the footprint with a rolling compactor and has begun to place 1.25"-minus gravel on top of the compacted fill. Ludlow also continues to grade the slope on the north side of the meter station building.

1128: Ludlow continues to place 1.25"-minus gravel on the driveway footprint located on the west side of the meter station building.

1209: Ludlow is grading the slope on the south side of the water meter building located at Station 124+60.

1244: Ludlow begins to compact the 1.25"-minus gravel they placed on the driveway footprint of the booster station with a rolling compactor.

1341: Ludlow continues to compact the 1.25"-minus gravel they placed on the driveway footprint of the booster station with a rolling compactor. Ludlow is also placing black filter fabric next to the west side of the meter station building.

1411: Ludlow continues to grade the slopes on the north and south side of the meter station building located at Station 124+60 on S. Main Street in Middletown. Ludlow begins to place  $\frac{3}{2}$  gravel around all four sides of the meter building. The gravel will cover the black filter fabric that Ludlow placed on the west side of the water meter building.

1446: Ludlow continues to place 3/4" gravel around all four sides of the water meter building.

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#### Daily Activities – Installation of new bonding wire, Durham

Apuzzo Electric disconnected the existing pump control boxes, feed wires back to the main electrical panel, disconnected wires from the panel, and installed new copper bonding wires from the main electrical panel to the new water service at 257, 252, 303, 305R, 256, 272, and 280 Main Street, Durham and 29 Maple Avenue, Durham.

0748: Apuzzo Electric is working at 257 Main Street property installing bonding lines to the newly installed water system components.

0810: Apuzzo Electric is working at 303 and 305 Main Street, Durham, continuing to install bonding lines to the water system components that Fazzino Plumbing recently installed.

0953: Apuzzo Electric is working at the 252 Main Street, Durham residence installing new bonding wires,

1021: Apuzzo Electric is working at the 252 Main Street property, installing bonding lines to the new water system components that were recently installed by Fazzino Plumbing.

1141: Apuzzo Electric just finished working at the 272 Main Street property, installing bonding lines to the new water system components that were recently installed by Fazzino Plumbing.

#### Daily Activities – Replacement of brass tees, Durham

Fazzino Plumbing installed new brass Tees as part of the final water service components at the 167, 208, 151R, 153, 252, and 176 Main Street, Durham; 17 Wallingford Road, Durham, and 29 Maple Avenue, Durham.

0850: Fazzino Plumbing is working at the 167 Main Street, Durham, residence replacing brass Tee fittings on the water system they recently installed at the house.

0911: Fazzino Plumbing finishes replacing brass Tees at the 167 Main Street residence.

0937: Fazzino Plumbing is at replacing brass Tees at the 17 Wallingford Road, Durham, residence.

1136: Fazzino Plumbing is changing out brass Tees at the 29 Maple Avenue, Durham, property.

1141: Fazzino Plumbing has just mobilized to the Notre Dame church located at 280 Main Street to replace brass tees on the water system components they recently installed at the church.

1214: Fazzino Plumbing is working at the 208 Main Street, Durham property, changing out brass Tees on the water system they recently installed at the residence.

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Picture 1: Stone wall located on the east side of the 254 Maple Avenue property that was disassembled on November 18, 2021, during the installation of a 1" copper water service line. View to the west.

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Picture 2: Stone wall located on the east side of the 254 Maple Avenue property that was reassembled today after the installation of a 1" copper water service line. View to the west.

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Picture 3: Fazzino Plumbing replacing a brass tee at the 168 Main Street, Durham, residence.

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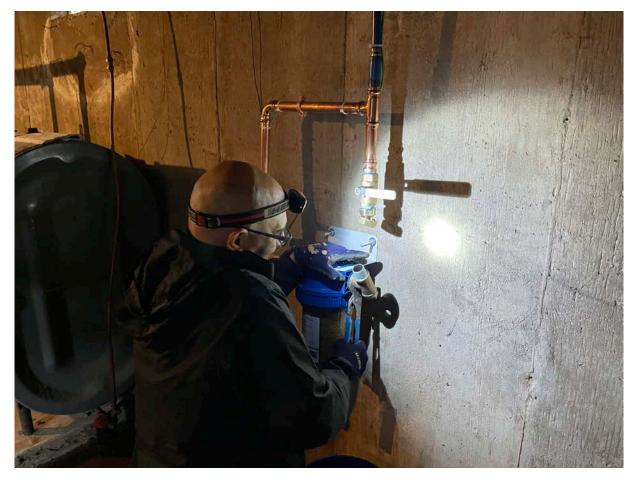
	<i>,</i> 1		
Project:	Durham Meadows Pipeline Installation	Date:	November 22, 2021
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Picture 4: Pipe thread sealant that Fazzino Plumbing is during the installation of new brass tees.

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Picture 5: Fazzino Plumbing replacing a brass TEE at the 17 Wallingford Road, residence.

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Picture 6: Fazzino Plumbing replacing a brass tee at the 208 Main Street, Durham, residence.

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Picture 7: Ludlow removing 12" of fill within the footprint of the driveway for the water meter building located at Station 124+60. View to the northwest.

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Picture 8: Slope located on the south side of the water meter building that Ludlow has graded. View to the north.

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Picture 9: Slope located on the north side of the water meter building that Ludlow has graded. View to the south.

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Picture 10: Ludlow using a rolling compactor on 1.25"-minus gravel that they placed on the footprint of the driveway at the water meter building located at Station 124+60. View to the north.

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Picture 11: Ludlow placing <sup>3</sup>/<sub>4</sub>" gravel over filter fabric on the west side of the water meter building. View to the east.