#### **Daily Report**

Project:	Durhar	n M	ead	ow	s Pipeline Installation					Date: Decemb	er 9	, 20	)21
Location:	Main Street, Maiden Lane, and Picket Lane, Durham; Shared Access Driveway, Middletown				Day of Week:	Τhι	ırsc	day					
Project #:	AECON	Л: 6C	)614	187						Report No:		3	379
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Contractor:	Ludlow	/ Cor	nstr	uct	ion					C C			
		_											<u> </u>
1					Weather	Cand	1:+:~	••					
		_											
Conditions:		-	-		ours: Cloudy/snow. Winds v	/aria	ble	)-6 n	npr	h.			
Temperature (°F):		High	۱	36	5°F Low 30°F								
(	ontract	ors 8	2 51	ibci	on8ractors Workforce					Equipment in Use			
Trade	#		hrs	1	Trade	#	х	hrs		Туре	#	x	hrs
USACE			<u></u>		Ludlow Construction	-		1		Concrete/Asphalt Road Saw	0		( 8
Field Engineer	1	х	8		Superintendent	1	Х	8		Dump truck	2		( 8
					Safety Officer	1	X	8		Excavator – Large	1		( 8
					Foreman	1	X	8		Excavator - Mid-Size	1		( 8
					Dump truck Operator	1	X	8		Excavator - Rubber Wheeled	1		( 8
					Excavator Operator	1	Х	8		Skid Steer / Bucket Loader	1		( 8
Eagle Fence	0	Х	8		Skid Steer/Bucket Loader	1	Х	8		Rolling Compactor	1		(8)
Fazzino Plumbing	0		8		Laborers	4	Х	8		Plate Compactor	1		(8)
United Concrete	0	Х	8		Note that some persons operate					Jumping Jack Compactor	1		(8)
Frontier	2	х	8		Multiple pieces equipment.					Street Sweeper (Broce Broom)	0		(8)
Apuzzo Electric	0	х	8							Material Hopper	0	х	(8)
CT Traffic Control	0	х	8		Sub-contractor	2	Х	8		Cutoff saw	1	х	8 ک
A&R Electrical	0	х	8		Municipal Police Detail	0	Х	8		Light Tower	0	х	8 ک
					State Police Detail	0		8					
	•											_	
Visitors: None.													

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

Ludlow finished the installation of a 1" copper water service line at the 93R Maiden Lane, Durham, residence and installed a 1" copper water service line at the 275 Main Street, Durham, residence. Ludlow removed a 1" copper blow-off line at Station 503+90 on Pickett Lane, Durham. Frontier installed communication lines at the water tank work zone.

#### Daily Activities - Installation of water lines, Maiden Lane, Main Street, Durham

Ludlow finished the installation of a 1" copper water service line at the 93R Maiden Lane, Durham, residence and installed a 1" copper water service line at the 275 Main Street, Durham, residence.

0715: Ludlow has mobilized back to the 93R Maiden Lane property to finish restoring those sections of the lawn that were disturbed during the installation of a 1" copper water service line yesterday.

0733: Ludlow is placing and grading loam at the 93R Maiden Lane property as they work to restore the sections of the lawn that were disturbed yesterday during the installation of a 1" copper water service line.

J. Meunier

Date: 12/09/21

#### **Daily Report**

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Location:	Main Street, Maiden Lane, and Picket Lane, Durham; Shared Access Driveway, Middletown	Day of Week:	Thursday
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0831: Ludlow continues to place and grade loam on those portions of the 93R Maiden Lane property that we disturbed during the installation of a 1" copper water service line.

1215: Ludlow is excavating on the west side of the 275 Main Street, Durham, residence to install a 1" copper water service line to the unoccupied house.

1234: Ludlow continues to excavate on the west side of the 275 Main Street, Durham, residence to install a 1" copper water service line.

1318: Ludlow has the trench excavated on the west side of the 275 Main Street residence and has penetrated the fieldstone foundation with a rotary hammer. The penetration point is 40" below surface grade and 113" north of the northern side of the stairs on the east side of the house.

1324: Ludlow has secured the 1" copper water service line they inserted through the west foundation of the 275 Main Street residence with non-shrink grout

1345: Ludlow has just finished backfilling the trench at the 275 Main Street after installing a 1" copper water service line. Ludlow covered the full run of the 1" copper pipe between the curb stop and the home's foundation with R7.5, 1.5" thick foam insulation board. The distance between the foundation and the curb stop is 7.5'.

1401: Ludlow has finished placing and raking out loam on those portions of the lawn at the 275 Main Street property that were disturbed during the installation of a 1" copper water service line.

#### Daily Activities - Removal of blow-off pipe, Pickett Lane, Durham

Ludlow removed a 1" copper blow-off line at Station 503+90 on Pickett Lane, Durham.

1004: Ludlow has finished at the 93R Maiden Lane property and is beginning to mobilize their equipment to Station 503+90 on Pickett Lane to remove and cap a 1" blow-off line that they no longer have a need for.

1018: Ludlow starts to break pavement at Station 503+90 on Pickett Lane as they begin to remove a 1" copper blow-off line.

1151: Ludlow has removed the 1" copper blow-off line from Station 530+90 on Pickett Lane and has backfilled the excavation. Ludlow is currently waiting for asphalt to be delivered to the work zone in order to finish repairing they section to the road they disturbed.

#### Daily Activities - Installation of a communication line, Shared Access Driveway, Middletown

Frontier installed communication lines at the water tank work zone.

0935: Frontier has mobilized to the water tank work zone for the installation of communication lines.

1112: Frontier begins to pull communication lines from the electrical enclosure located north of the altitude valve vault to the RPC located on the west side of the driveway for 224 Talcott Ridge Drive and the south side of the Shared Access Driveway.

**Res. Representative:** 

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1208: Frontier has just finished pulling communication lines from the electrical enclosure located north of the altitude valve vault to the RPC located on the west side of the driveway for 224 Talcott Ridge Drive and the south side of the Shared Access Driveway.

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Picture 1: Ludlow placing loam on the east side of the 93R Maiden Lane property as they work to restore those portions of the property that were disturbed during the installation of a 1" copper water service line. View to the southwest.

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Picture 2: Ludlow grading loam at the 93R Maiden Lane property as they work to restore those portions of the property that were disturbed during the installation of a 1" copper water service line. View to the northeast.

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Picture 3: Ludlow raking out loam on the 93R Maiden Lane property as they work to restore those portions of the property that were disturbed during the installation of a 1" copper water service line. View to the southwest.

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Picture 4: Ludlow opening up the westbound lane of Pickett Lane at Station 503+90 to access and remove a 1" copper blow-off line that they no longer have a need for. View to the west.

### **Daily Report**

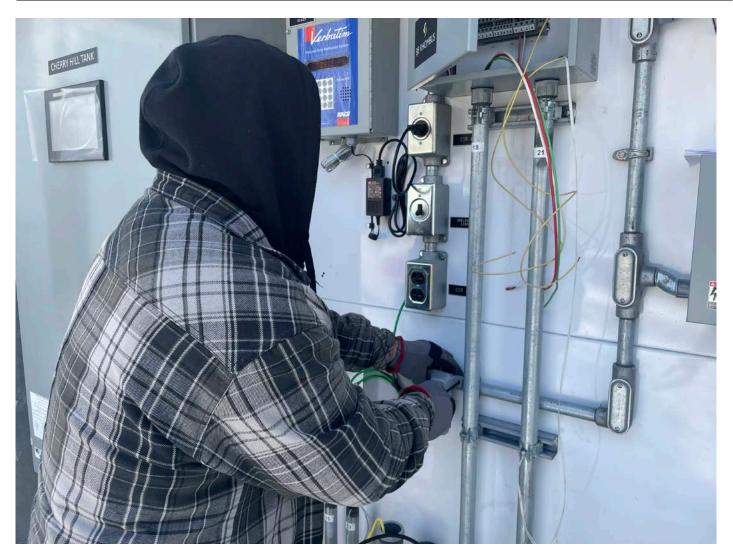
Project:	Durham Meadows Pipeline Installation	Date:	December 9, 2021
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Picture 5: Frontier after having pulled communication lines from the electrical enclosure located on the north side of the altitude valve vault to the RPC located on the west side of the driveway for 224 Talcott Ridge Drive and the south side of the Shared Access Driveway. View to the south.

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Picture 6: Frontier connecting communication lines to the electrical enclosure located on the north side of the altitude vault. View to the south.

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Picture 7: Ludlow has just finished backfilling the excavation they made on the westbound lane of Pickett Lane at Station 503+90 after removing a 1" copper blow-off line that they no longer need. View to the east.

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Picture 8: Ludlow compacting asphalt they just placed on the eastbound lane of Pickett Lane at Station 503+90 after removing a 1" copper blow-off line. View to the northeast.

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Picture 9: Ludlow excavating on the west side of the 275 Main Street residence for the 1" copper water service line. View to the northeast.

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Picture 10: Trench that Ludlow excavating on the west side of the 275 Main Street residence for the 1" copper water service line. View to the east.

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Picture 11: Ludlow compacting fill they placed over the 1" copper water service line they installed at the 275 Main Street property. View to the southwest.

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Picture 12: Ludlow raking out loam over the area that was disturbed during the installation of a 1" copper water service line they installed at the 275 Main Street property. View to the southeast.