

## Daily Report

<b>Project:</b>	Durham Meadows Pipeline Installation	<b>Date:</b>	June 30, 2022
<b>Location:</b>	Pickett Lane, Durham	<b>Day of Week:</b>	Thursday
<b>Project #:</b>	AECOM: 6061487	<b>Report No:</b>	458
<b>Contractor:</b>	Ludlow Construction	<b>Page:</b>	1 of 11

Weather Conditions			
Conditions:	Daylight hours: Sunny. Wind variable 0-6 mph.		
Temperature (°F):	High 84°F	Low	57°F

Contractors & Subcontractors Workforce				Equipment in Use			
Trade	#	x	hrs	Trade	#	X	hrs
USACE				Ludlow Construction			
Field Engineer	1	x	8	Superintendent	0	X	8
				Safety Officer	0	X	8
Flow Tech	0	X	8	Foreman	1	X	8
Matt Chlor	0	X	8	Dump truck Operator	0	X	8
A&J Construction	0	X	8	Excavator Operator	1	X	8
Grela Well Drilling	0	X	8	Skid Steer/Bucket Loader	0	X	8
Fazzino Plumbing	0	X	8	Laborers	2	X	8
United Concrete	0	X	8	Note that some persons operate			
Knapp Engineering	1	x	8	Multiple pieces equipment.			
Apuzzo Electric	0	x	8				
Alarm Systems, Inc.	0	x	8	Sub-contractor	0	X	8
A&R Electrical	0	x	8	Municipal Police Detail	0	X	8
				State Police Detail	0	X	8

Visitors: None.

### Pipe Connections, Installations, and Other Work

Ludlow installed a catch basin on the north side of Pickett Lane, Durham, at Station 500+50. Knapp Engineering continued work on the SCADA system.

### Daily Activities – installation of water lines, Durham

Ludlow installed a catch basin on the north side of Pickett Lane, Durham, at Station 500+50.

0715: Ludlow is staging at the intersection of Pickett Lane and Main Street in Durham to begin installing catch basins.

0752: Ludlow continues mobilizing to the intersection of Pickett in Main Street.

0824: Ludlow is hand excavating on the north side of Pickett Lane at Station 500+50 in order to locate subsurface utilities before installing a new catch basin. Ludlow is also excavating a test pit on the south side of Pickett Lane at Station 500+50 to daylight subsurface utilities.

<b>Res. Representative:</b>	J. Meunier	<b>Date:</b>	6/30/22
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0829: Ludlow is saw cutting around the old catch basin located on the north side of Pickett Lane at Station 500+50 as they prepare to remove the old catch basin and install a new one.

0910: Ludlow continues to excavate a test pit located on the south side of Pickett Lane to identify subsurface utilities.

0947: Ludlow is excavating at Station 500+50 on the north side of Pickett where they just removed an old catch basin and are preparing to install a new catch basin.

1035: Ludlow has excavated ~6.5' below surface grade at Station 500+50 on the north side of Picket Lane as they work to install a new catch basin.

1112: Ludlow has backfilled the test pit they excavated on the south side of Pickett Lane at Station 500+50. Ludlow is in the process of backfilling another test they conducted immediately south of the driveway for the 175 and 177R Main Street residences (approximately Station 500+45).

1212: Ludlow has just placed a load of  $\frac{3}{4}$ " stone into the excavation located on the north side of Pickett Lane as they continue the installation of a new catch basin at Station 500+50.

1252: Ludlow continues installing a catch basin on the north side of Picket Lane at Station 500+50. Ludlow is also trenching across Picket Lane to remove a section of 12" RCP.

1336: Ludlow is replacing a section of 12" RCP on the westbound lane of Pickett Lane at Station 500+50. Ludlow will be replacing the RCP with new section of RCP.

1428: Ludlow is installing a new section of 12" RCP on the westbound lane of Pickett Lane at Station 500+50.

1507: Ludlow is closing up the excavations they made during the installation of a catch basin and a section of 12" RCP at Station 500+50 on Pickett Lane.

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**Picture 1: Ludlow hand excavating at Station 500+50 on the north side of Pickett Lane, Durham, to located subsurface utilities before installing a new catch basin. View to the southwest.**

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Picture 2: Ludlow excavating at Station 500+50 on the south side of Pickett Lane, Durham, to locate subsurface utilities. View to the southeast.

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Picture 3: Ludlow saw-cutting around a catch basin that they are replacing today on Pickett Lane, Durham. View to the west.

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**Picture 4: Subsurface utilities that Ludlow daylighted on the south side of Picket Lane at Station 500+50. View to the southwest.**

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**Picture 5: Ludlow excavating on the north side of Picket Lane at Station 500+50 after removing the existing catch basin. View to the south.**

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**Picture 6:** Ludlow placing ConSeal tape to a section of the catch basin they are about to install at Station 500+50 on the north side of Pickett Lane.



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Picture 7: Ludlow excavating across the westbound lane of Pickett Lane as they work to replace a section of 12" RCP that will connect to the south side of the catch basin the just installed. View to the south.



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Picture 8: Ludlow installing a section of 12" RCP that will connect to the south side of the catch basin the just installed. View to the north.



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Picture 9: Ludlow compacting fill around sections of a catch basin they are installing on the north side of Pickett Lane at Station 500+50. View to the southeast.