

AECOM

Daily Report

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|--------------------|---|---------------------|----------------|
| Project: | Durham Meadows Pipeline Installation | Date: | August 5, 2022 |
| Location: | Coginchaug Regional High School, Pickett Lane, Durham | Day of Week: | Friday |
| Project #: | AECOM: 60614871 | Report No: | 483 |
| Contractor: | Ludlow Construction | Page: | 1 of 9 |

Weather Conditions

Conditions: Daylight hours: Partly cloudy. Wind variable 0-10 mph.
 Temperature (°F): High 93°F Low 77°F

| Contractors & Subcontractors Workfor57 | | | | Equipment in Use | | | |
|--|---|---|-----|--------------------------------|---|---|-----|
| Trade | # | x | hrs | Trade | # | X | hrs |
| USACE | | | | Ludlow Construction | | | |
| Field Engineer | 1 | x | 8 | Superintendent | 0 | X | 8 |
| | | | | Safety Officer | 1 | X | 8 |
| Flow Tech | 0 | X | 8 | Foreman | 1 | X | 8 |
| Matt Chlor | 0 | X | 8 | Dump truck Operator | 1 | X | 8 |
| A&J Construction | 0 | X | 8 | Excavator Operator | 1 | X | 8 |
| Grela Well Drilling | 0 | X | 8 | Skid Steer/Bucket Loader | 1 | X | 8 |
| Fazzino Plumbing | 0 | X | 8 | Laborers | 3 | X | 8 |
| United Concrete | 0 | X | 8 | Note that some persons operate | | | |
| Knapp Engineering | 0 | 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: High School Maintenance Supervisor.

Pipe Connections, Installations, and Other Work

Ludlow completing tie-in from new service line to high school/education offices. Cutting and capping old water well connection.

Daily Activities – Miscellaneous Activities, Durham

0730: Ludlow crew initiating excavation at existing water supply connection to high school building.

0830: Existing water supply pipe (4" iron pipe) exposed. High School maintenance supervisor goes to valve vault in Pickett Lane to turn off supply to building.

0900: Ludlow cuts pipe on either side of existing elbow adjacent to building wall and removes pipe section. Ludlow caps outlet end of existing pipe.

0915: Ludlow begins excavating a trench from the existing inlet pipe to the capped outlet end of the new supply line, approx. 15 feet away to the west.

1025: New supply line end exposed. Ludlow begins adding pipe and fittings to connect the two pipe ends.

1105: Pipe connection completed. Ludlow finishes adjusting and tightening fittings, adds thrust blocks at bends in pipe.

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| Res. Representative: | A. Bogucki | Date: | 8/5/22 |
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1140: Ludlow clears away tools and supplies for pipe connection, takes lunch break.

1210: Ludlow begins backfilling pipe trench.

1430: Backfilling complete. Ludlow prepares to leave site.

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Photo 1: Ludlow laborer beginning excavation of supply line at school building wall. Electrical conduits visible adjacent to sidewalk. View to the east.

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Photo 2: 4-inch existing supply pipe exposed. View to the north.

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Photo 3: Ludlow making second cut to remove section of existing supply pipe at school wall. View to the east.

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Photo 4: Capping completed at end of existing supply pipe adjacent to school. View to the northwest.

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Photo 5: Completed pipe connection to new supply line at school wall, with thrust blocks added. View to the east.

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Photo 6: Ludlow laborer placing marker tape over new supply line. View to the south.

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Photo 7: Ludlow placing backfill over pipe trench. View to the north.

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