

# AECOM

## Daily Report

|             |   |              |                  |
|-------------|---|--------------|------------------|
| Project:    | Durham Meadows Pipeline Installation                  | Date:        | October 14, 2021 |
| Location:   | S. Main Street and the Shared Access Road, Middletown | Day of Week: | Thursday         |
| Project #:  | AECOM: 6061487  | Report No:   | 343              |
| Contractor: | Ludlow Construction                                   | Page:        | 1 of 13          |

### Weather Conditions

Conditions: Daylight hours: Sunny. Winds variable 0-8 mph.  
 Temperature (°F): High 75°F Low 57°F

| Contractors & Subcontractors Workforce |   |   |     | Equipment in Use               |   |   |     |
|--|---|---|-----|--------------------------------|---|---|-----|
| Trade                                  | # | x | hrs | Trade                          | # | x | Hrs |
| USACE                                  |   |   |     | Ludlow Construction            |   |   |     |
| Field Engineer                         | 2 | x | 8   | Superintendent                 | 1 | X | 8   |
|  |   |   |     | Safety Officer                 | 1 | X | 8   |
|  |   |   |     | Foreman                        | 1 | X | 8   |
|  |   |   |     | Dump truck Operator            | 2 | X | 8   |
|  |   |   |     | Excavator Operator             | 1 | X | 8   |
|  |   |   |     | Skid Steer/Bucket Loader       | 1 | X | 8   |
|  |   |   |     | Laborers                       | 4 | X | 8   |
| Barnhart                               | 0 | x | 8   | Note that some persons operate |   |   |     |
| Fazzino Plumbing                       | 0 | x | 8   | Multiple pieces equipment.     |   |   |     |
| Apuzzo Electric                        | 0 | x | 8   |                                |   |   |     |
| CT Traffic Control                     | 0 | x | 8   | Sub-contractor                 | 2 | X | 8   |
| A&R Electrical                         | 2 | x | 8   | Municipal Police Detail        | 0 | X | 8   |
|  |   |   |     | State Police Detail            | 0 | X | 8   |

Visitors: None.

### Summary

Water Tank Work Zone and Shared Access Drive, Middletown, CT. Ludlow installed 4" corrugated, perforated plastic pipe on the south side of the Shared Access Road between Stations 17+90 and 18+15. Ludlow performed earth work near the water tank, and proximal to the driveways for 216 and 224 Talcott Ridge Drive. A&R Electrical continued the installation of wiring at the water tank and the adjoining blower and electrical enclosure.

Booster Station, Middletown, CT. A&R Electrical placed and cadwelded grounding lines that they laid out between the generator (located on the south west corner of the booster station) and the triangle of grounding lines that A&R Electrical previously installed on the north side of the booster station.

### Daily Activities – Water Tank work zone, Shared Access Road, Middletown

0704: Ludlow is working on installing 4" plastic perforated corrugated drainage pipe wrapped and filter socket between station 17+90 and 18+15 on the south edge of the shared access road.

0710: A&R Electrical resumes wiring work at the water tank located east of the Shared Access Road in Middletown.

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| Res. Representative: | J. Meunier | Date: | 10/14/21 |
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0716: Ludlow is using a rolling compactor on the soil located on the east side of the driveway for the 224 Talcott Ridge Drive property.

0743: Ludlow is refining the pitch of the driveway for the 216 Talcott Ridge Drive to slope into the plunge bowl on the northeast side of the driveway.

0754: Ludlow is removing loam on the east side of the driveway of the 224 Talcott Ridge Drive in order to slope the land to pitch better into the plunge bowl that is located on the east side of the driveway.

0821: Ludlow continues to grade loam to the east of the water tank.

0853: Ludlow is placing rock on the southwest side of the plunge bowl located on the northeast side of the driveway for the 216 Talcott Ridge Drive property. Ludlow is re-seeding the areas on the east and west side of the driveway for 224 Talcott Ridge Drive, and is also placing stone on the west edge of the plunge pool located on the east side of the driveway.

0949: Ludlow continues to pull wire through one of the conduits located on the northeast side of the water tank.

1002: Ludlow has placed and graded loam to the south of the water tank on the slope and at the toe of slope.

1106: A&R Electrical continues to work on the northeast side of the water tank, running wiring through the two conduits that run up the northeast side of the water tank.

1122: Ludlow is raking out loam that they have placed and graded on the east and southeast side of the water tank at the toe of slope. Ludlow is also spread grass seed on the southeast side of the slope.

1156: Ludlow has placed straw mats on top of the grass seed they have spread on the slope located southeast of the water tank.

1229: Ludlow continues to place and grade loam on the slope located to the south and southwest of the water tank.

1246: A&R Electrical continues to pull wire through electrical conduits at the water tank work zone.

1302: Ludlow continues to place and grade loam on the slope located to the south and southwest of the water tank.

1325: A&R Electrical continues to pull wire. One of the A&R Electrical electricians is currently working on top of the water tank.

1332: Ludlow is using a rock hound attached to a CAT 279D to sift and grade loam to the east and southeast of the water tank.

1351: Ludlow continues to place and grade loam to the south and southeast of the water tank at the toe of slope.

1422: Ludlow is shoveling fill over the ¾" stone they placed on the south side of the retaining wall located between stations 10+84 and 11+34.

1441: Ludlow is operating the rockhound over loam that was previously placed immediately south of the water tank at the toe of the slope.

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### Daily Activities – installation of grounding lines, booster station, S. Main Street, Middletown

A&R Electrical placed and cadwelded grounding lines that they laid out between the generator (located on the south west corner of the booster station) and the triangle of grounding lines that A&R Electrical previously installed on the north side of the booster station.

Res. Representative:

J. Meunier

Date: 10/14/21

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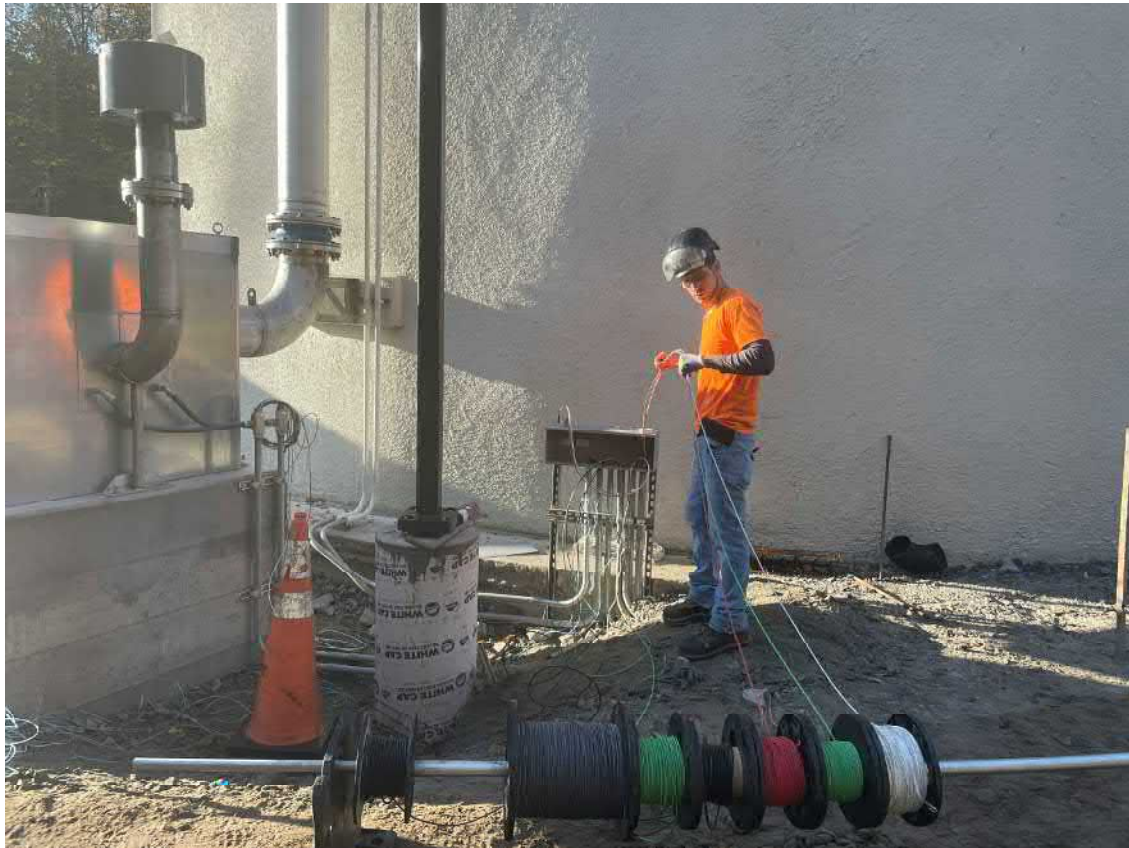
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Picture 1: Union of two sections of 4" plastic drainage pipe that were joined together at Station 18+15 on the Shared Access Road.

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Picture 2: A&R Electrical pulling wire on the northeast side of the water tank located east of the Shared Access Road. View to south.

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Picture 3: Ludlow placing rock on the plunge bowl located on the northeast side of the driveway for the 216 Talcott Ridge Drive property. View to the southwest.

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Picture 4: Ludlow placing rock on the plunge bowl located on the east side of the driveway for the 224 Talcott Ridge Drive property. View to the southwest.

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Picture 5: Ludlow grading loam on the slope located to the south of the water tank located to the east of the Shared Access Road. View to east.



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Picture 6: Ludlow grading loam on the slope located to the east of the water tank located to the east of the Shared Access Road. View to northwest.

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Picture 7: Ludlow raking and seeding loam southeast of the water tank located to the east of the Shared Access Road. View to west.

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Picture 8: A&R Electrical preparing to cadweld ground wires at the booster station located at Station 750+63.

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Picture 9: Bituminous coating that A&R Electrical applied to the cadwelded union of grounding wires at the booster station.

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Picture 10: Ludlow placing fill over the ¾" stone that they placed on the south side of the retaining wall located between Stations 10+83 and 11+34. View to the west.