

Daily Report

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|--------------------|--|---------------------|------------------|
| Project: | Durham Meadows Pipeline Installation | Date: | October 28, 2020 |
| Location: | Maple Avenue, Main Street, Durham; Shared Access Driveway, Middletown | Day of Week: | Wednesday |
| Project #: | AECOM: 6061487 | Report No: | 189 |
| Contractor: | Ludlow Construction | Page: | 1 of 10 |

Weather Conditions

Conditions: Daylight hours: Rain. Winds variable 0-1 mph.
 Temperature (°F): High 54°F Low 43F

| Contractors & Subcontractors Workforce | | | | Equipment in Use | | | |
|--|---|---|-----|----------------------------|---|---|-----|
| Trade | # | x | hrs | Trade | # | x | hrs |
| USACE | | | | Ludlow Construction | | | |
| Field Engineer | 1 | x | 8 | Superintendent | 1 | x | 8 |
| | | | | Safety Officer | 1 | x | 8 |
| | | | | Foreman | 2 | x | 8 |
| | | | | Dump truck Operator | 4 | x | 8 |
| | | | | Excavator Operator | 1 | x | 8 |
| | | | | Skid Steer/ Bucket Loader | 1 | x | 8 |
| | | | | Laborers | 6 | X | 8 |
| | | | | Note that some persons | | | |
| DN Tanks | | | | Multiple pieces equipment. | | | |
| Superintendent | 1 | x | 8 | | | | |
| Laborers | 7 | x | 8 | Sub-contractor | 2 | X | 8 |
| | | | | Municipal Police Detail | 0 | X | 8 |
| | | | | State Police Detail | 0 | X | 8 |

| Type | # | x | hrs |
|-----------------------------------|---|---|-----|
| Concrete/Asphalt Road Saw | 1 | x | 8 |
| Dump truck | 5 | x | 8 |
| Excavator – Large | 3 | x | 8 |
| Excavator - Mid-Size | 1 | x | 8 |
| Excavator - Rubber Wheeled – Rock | 0 | x | 8 |
| Skid Steer / Bucket Loader | 1 | x | 8 |
| Rolling Compactor | 0 | x | 8 |
| Plate Compactor | 2 | x | 8 |
| Jumping Jack Compactor | 2 | x | 8 |
| Street Sweeper (Broce Broom) | 1 | x | 8 |
| Material Hopper | 0 | x | 8 |
| Pipe saw | 1 | x | 8 |
| Light Tower | 0 | x | 8 |

Visitors: None.

Pipe Connections, Installations, and Other Work

DN Tanks performed housekeeping inside and outside of the water tank and pressure washed inside of the water tank.

Ludlow excavated and paved trench overcut on Main Street, Durham from Stations 195+30 to 195+85 and a curb stop overcut at Station 195+85.

Ludlow excavated next to curb stops on Maple Avenue, Durham in order to locate a leak on the water line they installed earlier this year.

Compaction Testing

Soil compaction testing was not performed today.

Res. Representative:

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Daily Activities – Water tank construction, Shared Access Driveway, Middletown

DN Tanks performed housekeeping inside and outside of the water tank and pressure washed inside of the water tank.

0755: DN Tanks is working inside of the water tank this morning, cleaning it out and preparing to pressure wash the interior of the water tank as they prepare to place the CIM activator coating.

1147: DN Tanks is continuing to clean up inside the water tank east of the Shared Access Driveway, Middletown.

1309: DN Tanks continues to clean the inside of the water tank, including the use of a pressure washer.

Daily Activities – Permanent paving of trench cutbacks, Main Street, Durham

Ludlow excavated and paved trench overcut on Main Street, Durham from Stations 195+30 to 195+85 and a curb stop overcut at Station 195+85.

0707: Ludlow is saw cutting pavement at Station 195+30, moving south on the southbound lane of Main Street, Durham. Rain is falling steadily.

0713: A second Ludlow crew (Billy's crew) has staged at the intersection of Haddam Quarter Road and Main Street but are currently not working.

0731: Ludlow continues to excavate asphalt from trench overcuts in a southern direction on the southbound lane of Main Street just south of Route 68 as part of permanent paving activities. The catch basin located immediately downgradient of where Ludlow is working at Station 198+50 has a silt sock installed in it.

0746: Billy's crew has cones set out just south of the intersection of Route 147 and Main Street. Rain is falling steadily.

0810: Billy from Ludlow informs AECOM that his crew will not be working today as Steve Wright from CT DOT canceled work on State roads.

0817: Ludlow has excavated pavement from trench overcuts from Station 195+30 to 195+85 a curb stop overcut at Station 195+85.

0840: Rain is falling steadily. Billy's crew is departing the site as they will not be working on a State road today.

0917: Ludlow has started to place a third 3" lift of asphalt on trench overcuts as part of permanent paving on the southbound lane of Main Street, Durham.

0945: Ludlow continues to place a third 3" lift of asphalt on trench overcuts as part of permanent paving on the southbound lane of Main Street, Durham. Compaction testing was not performed on any of the lifts of asphalt that Ludlow placed today.

1033: Ludlow is demobilizing from the intersection of Main Street and Route 68 in Durham. Ludlow is also using a Bocce Broom to clean up the work zone.

1055: Ludlow is excavating next to previously installed curb stops on Maple Avenue to locate a leak they previously identified on Maple Avenue just north of where it intersects with Route 68.

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1112: Ludlow continues their efforts to locate a leak in the water line on Maple Avenue just north of where it intersects with Route 68, Durham.

1227: Ludlow continues to try locating a leak in the water line on Maple Avenue, Durham.

1301: Ludlow is using the Bocce Broom at the intersection of Talcott Ridge Drive and S. Main Street, Middletown.

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Picture 1: Catch basin with installed silt sock located at Station 198+50 located downstream and south of where Ludlow is placing permanent paving between Stations 195+30 to 195+85 on the southbound lane of Main Street, Durham. View to the north.

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Picture 2: Ludlow stripping pavement away from trench overcuts between Stations 195+30 to 195+85 on the southbound lane of Main Street, Durham, as part of permanent paving activities. View to the south.

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Picture 3: Ludlow compacting 1.5" processed gravel between Stations 195+30 to 195+85 as part of permanent paving activities on the southbound lane of Main Street, Durham. View to the southeast.

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Picture 4: Ludlow placing asphalt on trench overcut between Stations 195+30 to 195+85 on the southbound lane of Main Street, Durham, as part of permanent paving activities. View to the north.

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Picture 5: Ludlow compacting the third of three 3" lifts of asphalt between Stations 195+30 to 195+85 as part of permanent paving activities on the southbound lane of Main Street, Durham. View to the south.

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Picture 6: Ludlow cleaning up work zone between Stations 195+30 to 195+85 as part of permanent paving activities on the southbound lane of Main Street, Durham. View to the south.

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Picture 7: Current view of water tank interior. Water tank work zone located to the east of the Shared Access Driveway, Middletown.

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