

# AECOM

## Daily Report

|                    |                                      |                     |                  |
|--------------------|--------------------------------------|---------------------|------------------|
| <b>Project:</b>    | Durham Meadows Pipeline Installation | <b>Date:</b>        | October 11, 2022 |
| <b>Location:</b>   | Pickett Lane, Durham                 | <b>Day of Week:</b> | Tuesday          |
| <b>Project #:</b>  | AECOM: 6061487                       | <b>Report No:</b>   | 527              |
| <b>Contractor:</b> | Ludlow Construction                  | <b>Page:</b>        | 1 of 11          |

### Weather Conditions

Conditions: Daylight hours: Sunny. Wind variable 0-3 mph.  
 Temperature (°F): High 59°F Low 41°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                 | 1 | X | 8   |
| United Concrete                        | 0 | x | 8   | Foreman                        | 1 | X | 8   |
| West State Mechanical                  | 0 | x | 8   | Dump truck Operator            | 1 | X | 8   |
| Northeast Rigging                      | 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   |                                |   |   |     |
| Geophysical Applications               | 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 continued preliminary paving activities on Pickett Lane, Durham, from Stations 12+00 to 15+00.

### Daily Activities – Preliminary paving activities, Pickett Lane, Durham

Ludlow continued preliminary paving activities on Pickett Lane, Durham, from Stations 12+00 to 15+00.

0705: Ludlow has resumed earth work on Pickett Lane where they are currently removing the existing road base between Stations 12+00 and 12+15 as they work eastwards.

0721: Ludlow has removed existing pavement on Pickett Lane between Stations 12+00 and 12+50.

0752: Ludlow is removing the existing road base between Stations 12+00 and 12+50.

0815: Ludlow has removed the existing pavement on Pickett Lane as far east as Station 13+00. Ludlow is currently hand-excavating at Stations 12+00 and 12+50 in order to locate subsurface utilities on the north side of the road.

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| <b>Res. Representative:</b> | J. Meunier | <b>Date:</b> | 10/11/22 |
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0918: Ludlow has advanced to Station 13+40 where they are currently removing existing road base and live loading it into dump trucks for offsite removal.

1028: Ludlow has removed the existing pavement from Pickett Lane up to Station 14+20. Ludlow is removing the existing road base between Stations 13+30 and 14+00. Ludlow has placed 1.25" processed gravel within the footprint of the road up to Station 12+60.

1212: Ludlow has removed the existing pavement from Pickett Lane up to Station 15+00 and is working on removing the existing road base.

1258: Ludlow is adjusting the height of three road boxes located approximately between Stations 13+20 and 13+57.

1332: Ludlow continues to remove the existing road base from Pickett Lane between Stations 14+00 and 15+10.

1402: Ludlow continues to remove the existing road base from Pickett Lane between Stations 14+00 and 15+10.

1437: Ludlow just placed a load of 1.25" processed gravel at Station 13+50. Ludlow is using a Deere 650H dozer to spread and grade the gravel.

1501: Ludlow has placed 1.25" processed gravel within the footprint of Pickett Lane up to Station 13+90. Ludlow has removed the existing pavement up to Station 15+00. Ludlow has removed about 75% of the existing road base between Stations 13+90 and 15+00.

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**Picture 1: Ludlow grading 1.25" processed gravel on the footprint of Pickett Lane, Durham at Station ~11+70. View to the southwest.**

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Picture 2: Ludlow excavating the existing road base on Pickett Lane at Station ~13+15. View to the west.

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Picture 3: Ludlow placing a grade stake on the centerline of Pickett Lane at Station ~15+00. View to the west.

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Picture 4: Ludlow excavating existing road base on the footprint of Pickett Lane at Station 13+50. View to the southeast.

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Picture 5: Ludlow adjusting the height of three road boxes located approximately between Stations 13+20 and 13+57 on Pickett Lane, Durham. View to the southeast.

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Picture 6: Ludlow placing 1.25" processed gravel on the footprint of Pickett Lane at Station ~14+50. View to the west.



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Picture 7: Ludlow using a Hamm 3410 soil compactor on 1.25" processed gravel at Station ~14+00. View to the northeast.

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**Picture 8: View from Station 14+00 looking west at the end of the day, where Ludlow has placed 1.25” processed gravel up to Station 13+90.**

|                             |                   |              |                 |
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Picture 9: View from Station 14+00 looking east at the end of the day, where Ludlow has removed the majority of the existing road base.

|                             |                   |              |                 |
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