

Daily Report

Project:	Durham Meadows Pipeline Installation	Date:	June 8, 2020
Location:	Pickett Lane, Durham; Main Street, Durham; and Shared Access Driveway, Middletown;	Day of Week:	Monday
Project #:	AECOM: 6061487	Report No:	93
Contractor:	Ludlow Construction	Page:	2 of 8

<https://www.nae.usace.army.mil/Missions/Projects-Topics/Durham-Meadows-Water-Lines-Project/>

Daily Activities – Saw Cutting, Maiden Lane

Ludlow performed saw cutting of pavement on Maiden Lane, Durham today.

0710: Ludlow is saw cutting pavement on Maiden Lane, starting at the intersection of Maiden Lane and Pickett Lane and heading west.

1029: Ludlow just finished up a run of pavement saw cutting from Pickett Lane heading west to Station 420+25. Ludlow is currently cleaning the area already saw cut area with a Bocce broom.

1130: Ludlow has saw cut pavement almost to Brick Lane.

Daily Activities – Silt Fence Installation, Maiden Lane

Ludlow installed silt fence on Maiden Lane, Durham.

1020: Ludlow is placing silt fence on the south side of Maiden lane, from Brick Lane to ~Station 424+00.

1130: Ludlow has installed silt fence on the north side of Maiden Lane between Brick Lane and Pickett Lane.

1308: Ludlow has placed silt fence on Maiden Lane from Stations 420+80 to 417+00 on the north side of Maiden Lane and from Stations 421+50 to 417+50 and on the south side of Maiden Lane.

Daily Activities – Main Street, Durham

Ludlow installed 16" DIP on Main street from Stations 207+87 to 209+19, and 12" DIP from Stations 209+19 to ~209+26.

0745: Ludlow is resuming work placing DIP on Main Street in Durham, starting where they left off at Station 207+87 (near where Main Street intersects with Old Cemetery Road). Ludlow is pumping water from the bottom of the trench and discharging it to a catch basin located at the intersection of Main Street and Old Cemetery Road. The catch basin is outfitted with a silt sock. The water in the trench appears to be entering from under the previously installed 16" DIP at Station 207+87.

0832: JTC has arrived on site to perform soil compaction testing. One piece of 16" DIP has been placed so far on Main Street, Durham.

0843: Ludlow places a second piece of 16" DIP on Main Street, Durham. This brings placed DIP to ~Station 208+14. Two state troopers are currently providing traffic management.

0920: Ludlow has a third 20' section of 16" DIP placed on Main Street, Durham.

0937: AECOM spoke to Ludlow about the 11 1/4° M.J. bend that the plan calls for at Station 208+64. AECOM was informed that the

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bend would not be placed, as it was not necessary in order to stay in line with the existing water line they would later be connecting to.

1045: Ludlow is placed 16" DIP up to approximately station 208+50 on Main Street in Durham.

1206: Ludlow has placed a 16"x16"x12" M.J. C.L.D.I. TEE with a 16" M.J. butterfly valve and a 12" M.J. R.S. gate valve and gate box and a 12" M.J. R.S. gate valve and valve box at Station 209+15. In addition, they have placed a 16"x12" M.J. C.L.D.I. reducer at Station 209+19. A 2" air bleed valve was also placed at Station 209+19.

1231: Ludlow is currently placing two short sections of 12" DIP (totaling 7' in length) to connect the 12" reducer to the existing water main. A 12" MJ solid sleeve with restrained glands will connect the two pieces of 12" DIP together.

1308: Ludlow has placed silt fence on Maiden Lane from Stations 420+80 to 417+00 on the north side of Maiden Lane and from Stations 421+50 to 417+50 and on the south side of Maiden Lane.

1340: Ludlow is almost finished backfilling the trench on at Main Street in Durham.

Daily Activities – Shared Access Driveway, Middletown

Ludlow continued to place fill to the east of the water tank footprint and also continued to place loam and seed along the shared access driveway.

0722: Northern Tree Service is loading stumps for removal that are staged on the south side of the shared access driveway at ~Station 12+00.

0821: Ludlow is currently placing loam and seed on the south side of the shared access driveway next to where it intersects with the driveway for 214 Talcott Ridge Drive. Ludlow is also filling and compacting the area east of the tank pad footprint.

1310: Ludlow continues to place loam and seed on north side of shared access driveway, between ~Stations 17+00 and 21+00. Ludlow is also continuing to place and compact fill to the west of the tank pad foot print.

Payment Items:

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Picture 1: Norther Tree Service removing some tree stumps from south of the shared access driveway. View to the south, Middletown, CT.

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Picture 2: Water observed in the excavation at Station 207+87. Main Street, Durham, CT.

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Picture 3: Ludlow placing loam and grass seed at the intersection the shared access driveway and the driveway for 214 Talcott Ridge Drive. View to the southeast. Middletown, CT.

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Picture 4: Ludlow compacting fill to east of the water tank pad footprint. View to the southeast. Middletown, CT.

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Picture 5: Ludlow preparing to connect 16" DIP to existing 12" water main. 16"x12" reducer visible along with 12" MJ solid sleeve. Main Street, southbound lane, Station 209+19. Durham, CT.

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