

300 Southborough Drive, Suite 20 South Portland, Maine 04106 207.772.2515

FIELD OBSERVATION REPORT

Project: Longmeadow Rd & Ole Musket Rd – Drainage Improvements Client: Town of Cumberland GP Field Rep: Kassey Northrop (KN) Weather: Sunny Time onsite: 12:15 – 1:00 PM/ 4:30 – 5:00 PM Contractor: A.H. Grover, Inc. Distribution: File; Town of Cumberland GP Project No: 3656 Visit Date: April 12, 2023 Report Date: April 13, 2023 Temp. Range: 54-56°F

Work in Progress

A.H. Grover, Inc. is installing the collars, frame, and covers of catch basins and prepping the cross-trench areas for paving.

Work Conducted by GP Representative

Review the construction for drainage improvements on Ole Musket Road.

Discussions & Observations

Overall Ole Musket (04/12/23)

- Ole Musket Road appeared to have been swept prior to arrival in the morning. A water truck was utilized to spray down the road, reducing the amount of dust and soil that collected during construction. (Photo 1 & 2)
 - A.H. Grover, Inc. decided that due to concern of cars driving over the trench areas and potentially ripping them up, and causing more amounts of dust and soil collection on the road, they would pave the cross-trench areas themselves tomorrow, 04/13/23 because the cross-trench areas are unavoidable to vehicles.
 - Heath Bell with P & B Paving, Inc. (Gray, ME) will be on-site Monday, 04/17/23 to pave the rest of the trench areas. It is anticipated that with the use of P & B Paving, Inc.'s sidewalk paver, the trench areas will be paved within one workday, if no issues.
 - Curbing is anticipated to be installed the week of 04/24/23 by Dayton Sand & Gravel, followed by loam and seeding, then the ³/₄" shim (also by Dayton Sand & Gravel) around 05/01/23.
- While on site, A.H. Grover, Inc. actively worked on installing the collars, frame, and covers of the catch basins installed on Ole Musket.
 - Catch basin's #20, #21, #22, #23, #27, and #28 had collars, frames, and covers installed today. (Photos 3 & 4)
- Upon arrival in the afternoon, the cross-trench areas appeared to be prepped for paving by fine grading with a few 'touch up' areas needed in the morning due to vehicle travel. A.H. Grover, Inc. to compact trenches with 5-ton roller tomorrow. (Photo 5)
 - KN to observe cross-trench area conditions in the morning, prior to paving.
- A.H. Grover, Inc. makes efforts to communicate with homeowners.
 - The homeowner of 11 Ole Musket Road made a complaint to A.H. Grover, Inc. while KN was not present. The complaint was regarding the placement of CB #25 (see photo 6). The homeowner was concerned of the 'hole' next to their driveway. A.H. Grover, Inc. ensured that upon backfilling the frame and cover area of the catch basin, and paving that the 'hole' would not be present and will eventually look better. CB #25 had to be installed where it was due to the gas and water mains. Upon discussion with Ben Grover, it appeared that no additional follow up with 11 Ole Musket was necessary and they seemed okay upon discussion with A.H. Grover, Inc.
- No additional quantities were observed April 12, 2023 as it was mostly clean-up work.

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People on Site

- Ben Grover; A.H. Grover, Inc.
- Stewart; A.H. Grover, Inc.
- > 3-4 Person Crew; A.H. Grover, Inc.

Visitors

None

Concerns or Questions

> None at this time

Action Items

- > Communicate with homeowners as needed.
- Prepared By: <u>Kassey Northrop</u>
- Reviewed By: Doug Reynolds, PE

If there are any discrepancies, please notify the sender immediately.

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Photos



Photos I & 2 – Comparison pictures of before and after road sweeping around the same area. The left picture shows sediment onto the roadway from trench construction. The right side is post sweeping and water truck, sediment from the trenches do not appear to be on the roadway.



Photo 3 - Frame and covers installed on CBs # 20 and #21.



Photo 4 – Frame and cover installed on CB #26. Water truck used is also pictured in the background.



Photo 5 – Cross trench area (between CB #24 & CB #25) fine graded for paving.

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Photo 5 – CB #25 at 11 Ole Musket Road.