

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, clear Time onsite: 11:45 AM – 12:45 PM Contractor: A.H. Grover, Inc. Distribution: File; Town of Cumberland GP Project No: 3656 Visit Date: April 28, 2023 Report Date: May I, 2023 Temp. Range: 59-60°F

Work in Progress

A.H. Grover has excavated the existing pavement from the driveway of 12 Longmeadow Road (~ STA 10+45) to the beginning of the cul-de-sac (~ STA 15+30) and installed new surface gravel.

Work Conducted by GP Representative

Review the construction for drainage improvements on Longmeadow Road.

Discussions & Observations

Overall Longmeadow (04/28/23)

- Prior to arrival in the morning, crew had removed the existing pavement from the beginning of the cul-desac (~STA 15+30) to the driveway of 12 Longmeadow Road (~STA 10+45).
- While on site, A.H. Grover, Inc. actively removed the rest of the existing pavement around STA 10+45 (Photo I).
 - Matt Grover operated the excavator to remove the existing pavement and loaded it into a dump truck to be hauled off-site.
 - New gravel consistent with MDOT 703.06 Type D was placed as needed and approximately 3 inches
 of material consistent with MDOT 703.06 Type A was installed on the existing and new subbase
 gravels and Ben Grover operated a dozer to grade the new gravels, creating a pitch to allow a 2%
 slope towards the proposed gutter lines with the curb. (Photo 2).
 - The new gravel installed was compacted with a vibratory roller that appeared to be a 10-ton Ingersoll- Rand SD100D.
- The driveways of 12, 13, 15, 16, and 18 Longmeadow Road were saw cut approximately 2-4 feet back from the proposed face of curb for the installation of new surface gravel to keep storm water along the cutter and not into the driveways. (Photo 3)
- A.H. Grover, Inc. stopped work prior to reaching the proposed bid alternate area from STA 10+45 towards STA 9+05 for caution of the weather on Sunday, April 30th to avoid any run-off. Crew plans to resume from STA 10+45 on Monday, May 1st.
- Quantities for today's box cut area will be combined with the box cut areas done and reported Monday, May I, 2023.

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People on Site

- Ben Grover; A.H. Grover, Inc.
- Matt Grover; A.H. Grover, Inc.
- Stewart; A.H. Grover, Inc.
- ➢ I-2 Person Crew; A.H. Grover, Inc.

Visitors

Scott Dugas Trucking & Excavating, Inc. – Installing conduit crossing at 8 Longmeadow Road.

Concerns or Questions

> None at this time.

Action Items

> Communicate with homeowners as needed.

Prepared By: Kassey Northrop

Reviewed By: Doug Reynolds, PE

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

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<u>Photos</u>



Photo I – Matt Grover operating the excavator to remove existing pavement.



Photo 2 – Ben Grover operating Dozer to grade new surface gravels on Longmeadow Road. As can be seen in the photo, driveway of 12 Longmeadow Road has been saw cut.





Photo 3 – Driveway of 15 Longmeadow Road saw cut.