

Septic System Designs Soil Tests Inspections

GERRY MITCHELL JR. LICENSED SITE EVALUATOR

34 Orchard Hill Road, West Bath, Maine 04530 ·

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5/23/21

Scott Morash 56 Ledgewood Drive Hollis, ME 04042

Re: 111 Mayo Road-New residence

Dear Mr. Morash,

This letter is regarding the concerns your neighbor, Robert Cory, has raised of runoff from your new project which could negatively impact his septic system.

After reviewing the grading, plan, visiting the site on 5/13/21, and having multiple conversations with Scott Morash, you have assured me that all runoff from the drive and parking area will be graded toward the proposed swale at the end of the driveway. The swale is lower in elevation than Robert Corey's septic.

I do not believe that the proposed construction will have any negative impacts on Robert Corey's septic for the following reasons.

- 1. The driveway will be an impervious layer- all water will flow where directed- this will be directed to the retention basin shown on the application.
- 2. The parking area will also be an impervious layer- all water will be flow where directed-this water is to be directed into the retention basin also.
- 3. The 2' deep existing trench on Mr. Corey's property will stop any water that could somehow migrate through the impervious driveway material.
- 4. The existing curtain drain shown on Robert Corey's HHE-200 plan dated 5/20/05 which is visible in the ditch would also stop any water.

Please let me know if you have any questions.

Sincerely,

Gerry Mitchell LSE # 372