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July 8, 2016

Mr. Michael Behrendt Durham Planning Board 8 Newmarket Road Durham, NH 03824

> Re: Conditional Use Permit 30 Newmarket Rd Durham, NH #1641

Dear Mr. Behrendt:

Farwell Engineering Services, LLC (FES) is pleased to have the opportunity to provide you with this written response for the conditional use permit for a driveway in the Wetlands Conservation Overlay district. This letter along with the plan prepared by Atlantic Survey Co. is our response for criteria 2-4 for the conditional use permit.

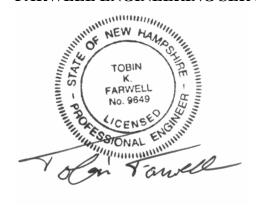
- 2. The amount of soil disturbance will be the minimum necessary for the construction and operation of the facilities as determined by the Planning Board;
  - The width of the driveway is proposed to be 12 feet wide. The location of the proposed residence and driveway is dictated by the wetland location and setbacks and was laid out to comply with town regulations. There is also ledge that should be avoided to prevent blasting or hammering which would bring additional soil disturbance. With these constraints the location of the driveway provides the least amount of soil disturbance.
- 3. The location, design, construction, and maintenance of the facilities will minimize any detrimental impact on the wetland, and mitigation activities will be undertaken to counterbalance any adverse impacts;
  - a. The location of the driveway provides a minimum of 20 feet to a max of over 125 feet from the edge of the driveway to wetlands. The area adjacent to the wetland shall be kept vegetated to allow sedimentation to be filter out. This site is currently mostly field and will have minimal stumping activity.

- 4. Restoration activities will leave the site, as nearly as possible, in its existing condition and grade at the time of application for the Conditional Use Permit.
  - a. The layout of the driveway follows the contours which will minimize the grade changes to the site. This will leave the site in terms of grading as near the pre-construction condition as possible. The grassed areas adjacent to the driveway will be restored, the natural grasses will return to the disturbed areas.

I trust that the foregoing provides you with the information that you require. If you have any questions or require further assistance, please do not hesitate to contact me.

Sincerely,

## FARWELL ENGINEERING SERVICES, LLC



Tobin Farwell, P.E. Principal