SAWYER ENGINEERING & SURVEYING, INC.

2 Elm Street Bridgton, Maine 04009

George Sawyer (207)647-8190

May 20, 2020

Planning Board Town of Raymond 401 Webbs Mills Road Raymond, ME 04071

RE: Eleanor Botka 36 Whitney Way Tax map 8 Lot 108D

Dear Members:

At this time I have provided a slightly revised plan of the proposed split of this 7.5 acre lot into 2 lots plus an extension of the Whitney Way right of way. The three revisions are as follows;

- 1) The width of the existing gravel driveway located within the extended right of way will be widened from 15 feet to 20 feet, thus allowing for extra turning space for vehicles, especially large trucks, and also provide room for snow storage at the end of the road.
- 2) The buffer area previously shown along the northwest side of the Whitney Way right of way, downslope of the road, has been extended along the proposed lot line splitting the two lots to the southwesterly boundary of the Botka property.
- 3) A drip edge trench will be constructed under the all eaves of any buildings on to be constructed on Lot "A" as noted on the plan.

The two wooded buffers shown are provided to address the stormwater runoff and the phosphorus control from the road, also from the existing house site, and from the new house site. The 110 foot buffer along the lower side of the right of way meets the current requirement for a forested buffer below a road, in fact it is twice the required width. That buffer and the 100 foot wooded buffer along the northwesterly boundary of Lot "A" meet the required width for treatment from a residential house site. These two buffer widths are based on the latest Maine DEP "Stormwater Management for Maine Technical Design Manual".

The drip edge trench under the eaves of the new buildings will provide additional infiltration of the stromwater reducing the amount of runoff and also reduce the phosphorus export.

I trust this additional information will allow the application and review to move forward.

Sincerely:

George Sawyer PE