



ENGINEERING, P.C.
CIVIL • STRUCTURAL • ENVIRONMENTAL

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June 23, 2020

Mr. Michael Behrendt
Durham Town Planner
8 Newmarket Road
Durham, NH 03824

Re: Partial barn replacement project at Harmony Homes 1 Stagecoach Road Map 18 Lot 12-1

Dear Michael,

Pursuant to your request, I am providing you with an explanation for the barn replacement project. A large portion of the barn that was damaged by a fire on July 16, 2017. Crews were able to save part of the barn and John Randolph would like to replace the damaged part that has since been removed, with a new barn. The proposed barn has a slightly different aesthetic and footprint, however, the area and height of the barn is similar to the original. The portion of the barn that was burned was used for storage on both the lower level and the mezzanine level. This barn is proposed to have the same use. The owner will not be adding beds, parking spaces, or any other changes to the site, nor will there be any animals housed in the barn. The exterior will include either board and batten siding or barn board siding, and a metal roof over the heavy timber structure.

I have reviewed the zoning regulations and to the best of my knowledge construction of the new barn will not violate any zoning requirements. The new barn meets the setback, height and use requirements. The existing impervious surface area of the existing site is 27% which exceeds the maximum 20% and the new footprint including the porch is 1000SF larger so there is no significant increase to the impervious surface ratio.

If you require additional information or have any questions or comments, please call (603) 659-4979 x302.

Sincerely,

Michael J. Sievert PE
President