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December 2, 2021

Michael Behrendt, Town Planner Town of Durham 8 Newmarket Road Durham, NH 03824

RE: Revised site design submission #5, Lots 1-9, 1-10, 1-15, 1-16 - 19 & 21 Main St.

Dear Michael,

Please find attached a revised plan set for the subject property. This new design concept has two rows of parking instead of three to minimize the overall lot impact, while maintaining the slope design. There is a small retaining wall at the toe of the slope that is less than 6' tall.

This revised site design is the fifth design revision of the proposed site development. The first design submission in October of 2020, included a retaining wall, boulevard entrance and a net increase of 139 parking spaces on the lot. The second revised design was modified with a two-lane access and a net increase of 134 parking spaces on the lot. The third and fourth design revision removed the retaining wall due to the ZBA decision and had a net increase in parking spaces of 124 & 126 respectively. The proposed design reduces the overall lot disturbance and impervious surface with a net increase of 103 parking spaces on the lot. This design has a reduction of 36 parking spaces from the original submission and 23 parking spaces from the last design submission. In summary, this design requires less fill, approximately 25%, provides a much greater setback for our neighbors, provides shade trees along a much wider island, reduces the impervious surface by 10% and still includes the new entrance design which eliminates parked cars adjacent to Main Street while significantly increasing safety.

Please accept these plans for the discussion at the December 15 planning board meeting for the continued site review process.

If you need additional information or have questions or comments pleased feel free to contact me.

Sincerely,

Michael J. Sievert PE VP Structural Engineering

Horizons Engineering, Inc.

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