

Engineering, Architecture, Surveying, D.P.C.

April 2, 2020

Mr. Doug Finch, Town Manager Town of Canandaigua 5440 Routes 5 & 20 West Canandaigua, New York 14424

RE: MARK LAESE – 3516 SANDY BEACH DRIVE SITE PLAN REVIEW TAX MAP NO. 98.15-1-43.100 CPN NO. 20-014

MRB PROJECT No.: 0300.12001.000 Phase 192

Dear Mr. Finch:

MRB has completed a review of the submitted Site Plan regarding the above referenced project, dated January 9, 2020, last revised January 17, 2020, prepared by Venezia Land Surveyors and Civil Engineers. We offer the following comments for the Planning Board's consideration. A brief written response to each comment should be provided by the design engineer.

- The Planning Board will need to discuss how this application complies with the Town's Shoreline Development Guidelines. The design engineer should consider providing written notice to the Town Planning Board describing how the proposed application complies.
- 2. All existing utilities should be shown on the plans to verify any potential conflicts.
- 3. It is our understanding that multiple variances would be required for this application. If approved, the conditions of the approval and date of the approval should be noted on the plans.
- 4. The horizontal and vertical datum should be noted on the plans. The lot line distances should also be labeled.
- 5. The elevation of the mean high water should be noted on the plans. The flood zone boundary should also be shown and the elevation noted.
- 6. Existing and proposed contours should be shown on the plan. If no change in grade is proposed, then a note should be added to the plans.
- 7. A limits of disturbance line should be shown on the plans and labeled with the area.
- 8. A construction staging area and topsoil stockpile location should be shown on the plans. If any pouring of concrete is to occur, a concrete washout area is to be provided along with a detail.

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- Details should be provided for silt fence and the proposed infiltration trench. Additionally, a detail or a cross section of the trench where it meets the existing retaining wall is to be provided.
- 10. Calculations should be provided to support the sizing of the infiltration trenches. Has any soil testing or exploration occurred? If not, please note that soil exploration and testing may be required. Infiltration practices should include a 2' separation between the bottom of the practice and the seasonally high groundwater table.

If you have any questions, comments or concerns regarding any of the above comments please call me at our office.

Sincerely,

Lance S. Brabant, CPESC

Director of Planning & Environmental Services