

May 18, 2020

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

**RE: LARRY WERGES – 4963 WATERS EDGE
SITE PLAN REVIEW
TAX MAP NO. 98.09-1-20.100
CPN No. 20-024
MRB PROJECT NO.: 0300.12001.000 PHASE 197**

Dear Mr. Finch:

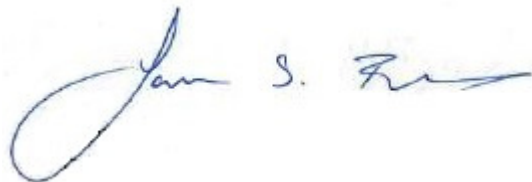
MRB has completed a review of the submitted Site Plan regarding the above referenced project, dated April 8, 2020 and last revised April 17, 2020 prepared by Marks Engineering, P.C. We offer the following comments for the Planning Board's consideration. A brief written response to each comment should be provided by the design engineer.

1. 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. Renderings of the proposed residence, including materials and architectural elevations (if not done so already) should be provided for review by the Planning Board.
3. Coordination with the Canandaigua Lake County Sewer District regarding the proposed improvements are required. All correspondences are to be forwarded to the Town Development Office and MRB.
4. 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 for each variance is to be noted on the plans.
5. All existing utilities should be shown on the plans. All pipe utilities should be labeled with the following information (if known): size, material, slope, and inverts.
6. All existing easements (if any) are to be depicted on the plans and properly labeled. If there is not existing watermain easement, a watermain easement to the Town of Canandaigua may be required to be provided. Further coordination with the Water Superintendent is required.

7. A construction staging area should be depicted on the plans to ensure all vehicles and equipment are not impacting adjacent property owners.
8. All steep slope areas should show hatching to indicate the usage of erosion control blankets and steep slope mix. Erosion control note #4 should be revised to note that a steep slope seed mix is also required.
9. Temporary swales, check dams and/or temporary sediment traps should be provided during construction, until such time the curtain drain, swales, and the proposed storm sewer system is fully functional. The proposed construction sequence should also be updated to reflect this.
10. A detail should be provided for the proposed curtain drains. Also a separate drywell detail should be provided showing the drywell as is installed.
11. Riprap outlet protection should be provided for the end section discharging to Canandaigua Lake.
12. Sizing information should be provided for all stormwater practices. Has any soil testing occurred for the proposed drywell? If not, please note that soil exploration and testing should be completed prior to construction.
13. The town of Canandaigua water service detail as depicted within the adopted Site Design and Development Criteria manual should be added to the plans.
14. The concrete washout area detail should be revised to clarify the extents of the liner. The minimum dimensions and volumes should be noted in the detail as well as any separation requirements from sensitive receptors.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "Lance S. Brabant". The signature is fluid and cursive, with a large loop at the beginning and a trailing flourish at the end.

Lance S. Brabant, CPESC
Director of Planning & Environmental Services