

June 16, 2021

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

**RE: PAUL & LISA CAMPBELL – 4681 NORTH MENTETH DRIVE
SINGLE-STAGE SITE PLAN REVIEW
TAX MAP NO. 140.11-1-12.000
CPN No. 21-042
MRB PROJECT NO.: 0300.12001.000 PHASE 244**

Dear Mr. Finch:

MRB has completed a review of the submitted Site Plan regarding the above referenced project, dated June 20, 2021, prepared by Design Works Architecture, and the submitted Septic System Plan dated April 29, 2021, prepared by Grove Engineering. 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. Written notice describing how the proposed application complies with the Shoreline Development Guidelines has been provided for the Planning Board's review.
2. The mean high water line elevation should be noted on the plans. The 100 year floodplain boundary should be shown on the plans.
3. A landscaping schedule should be provided and should note the specific quantities of each specie. Also, please note that all trees should have a 2.5" minimum caliper at the time of planting.
4. The site plan should clarify if the second leach field location is an alternate or reserve location.
5. The septic plan and site plan should include matching limits of disturbance boundaries and the associated acreage should be noted on each plan.
6. The new proposed sanitary forcemain is shown extending through an existing retaining wall. Additional detailing is to be provided to demonstrate how this work will be safely performed.
7. The start of the proposed swales should be moved further into the project site so as to ensure the swale is located outside of the right of way.

8. Temporary check dams should be provided within the proposed swales at every 2' of elevation change. A temporary check dam detail should be provided. Also, silt fence should note cross in front of the swale discharge point.
9. A driveway pavement cross section detail should be provided.
10. Silt fence should be provided along the north side of the existing stone lined dry stream bed, and should extend over to the break wall. Silt sock or another suitable sediment control should be provided just in front of the break wall. Silt fence should also be provided between the shed to be removed and the lake.
11. The silt fence detail should include all notation within the NYSDEC silt fence detail, or replace the current detail with the NYSDEC detail. A silt sock detail should also be provided. The septic plan should also include a silt fence detail.
12. A turbidity curtain may need to be provided within the lake around the area of the new boat accessory structure, and silt fence or silt sock on the sides.
13. A construction staging area, stabilized construction entrance, and topsoil stockpile encompassed by silt fence should be shown on the plans. If any pouring of concrete will occur, a concrete washout area is to be provided along with an appropriate detail.
14. Due to the location of the proposed septic field in relation to the proposed house, a separate construction staging area and topsoil stockpile should also be provided specifically for the septic system work.
15. The Town of Canandaigua Typical Water Service Detail should be added to the plans.

If you have any questions, comments or concerns regarding any of the above comments please contact me.

Sincerely,



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