

June 22, 2021

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

RE: GILL RESIDENCE – 4495 DAVIDSON LANDING DRIVE
SITE PLAN REVIEW
TAX MAP NO. 126.20-1-8.000
CPN NO. 21-034
MRB PROJECT NO.: 0300.12001.000 PHASE 246

Dear Mr. Finch:

MRB has completed a review of the submitted Site Plan regarding the above referenced project, dated April 7, 2021, last revised June 7, 2021, prepared by Marathon 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.

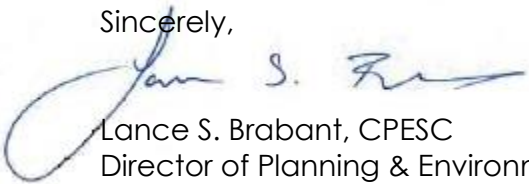
1. The Planning Board will need to discuss how this application complies with the Town's Shoreline Development Guidelines. Written notice describing how the proposed application complies with the Shoreline Development Guidelines has been provided for the Planning Board's review.
2. The horizontal datum, if one is referenced, should be noted on the plan.
3. The flood plain/zone boundaries are to be shown and labeled on the site plan.
4. All approved variances by the Town of Canandaigua ZBA are to be noted on the plans with the approval date, what the variance is for, and all conditions associated with said approval.
5. The proposed sanitary sewer connection will need to be reviewed and approved by the Canandaigua Lake County Sewer District. All correspondences are to be forwarded to the Town.
6. A temporary easement or agreement may need to be provided for the proposed demolition work at 4501 Davidson Landing, and for the proposed grading at 4485 Davidson Landing.
7. The existing utility services should be shown on the existing conditions / demolition plan.

8. Additional information should be provided about the proposed landscaping walls, such as top and bottom of wall elevations, and material. A detail of the wall should be provided.
9. The storm outlet discharging into the rain garden should include a suitable form of pretreatment prior to or at the point of discharge. The discharge should also include outlet stabilization to protect the rain garden from erosive conditions.
10. The rain garden outlet stone fill area should include dimensions in the label.
11. A proposed 714 contour overlaps a proposed 715 contour on the north side near the driveway. Please review and revise the grading.
12. The limits of disturbance line should also be shown on the erosion control plan.
13. Turbidity curtain or large diameter silt sock should be provided downslope of the rain garden discharge. The appropriate detail should also be provided.
14. The plans should note the square footage and depth of the proposed temporary sediment trap. Sizing calculations should also be provided.
15. Has soil exploration and infiltration testing been performed? If so, please provide a map of the testing locations and a copy of the results. If not, this is to be performed and the results provided for review.
16. A construction staging area, topsoil stockpile fully encompassed by silt fence, and concrete washout area should be shown on the plans. A concrete washout area detail should be provided.
17. A landscaping/planting schedule should be provided.
18. Rain garden plantings should be provided in accordance with the NYS Stormwater Management Design Manual.
19. Drainage calculations are to be provided for review and approval. Said calculations shall demonstrate how the proposed project is compliant with the Town's water quality requirements.
20. The locations of all proposed lighting, once determined, should be noted on the plans. A note is to be added to the plans indicating that all exterior lighting is to comply with Section 220-77 of the Town Code.
21. The following notes regarding phosphorous use should be added to the landscaping plan:
 - No Phosphorous shall be used at planting time unless soil testing has been completed and tested by a Horticultural Testing Lab and the soil tests specifically indicate a phosphorous deficiency that is harmful, or will prevent new lawns and plantings from establishing properly.

- If soil tests indicate a phosphorous deficiency that will impact plant and lawn establishment, phosphorous shall be applied at the minimum recommended level prescribed in the soil test following all NYS DEC regulations.

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", is written over a faint, light blue circular stamp.

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