

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

December 9, 2022

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

RE: VALERIO RESIDENCE – 0000 BRICKYARD ROAD SITE PLAN REVIEW
TAX MAP NO. 55.00-1-24.211

CPN No. 22-085

MRB PROJECT NO.: 0300.12001.000 Phase 308

Dear Mr. Finch:

MRB has completed a review of the submitted Site Plan regarding the above referenced project, dated October 28, 2022, prepared by Marks Engineering and received by MRB on November 21, 2022. 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. Questions 3.b of the Short EAF Part 1 has been left blank and should be answered.
- 2. Approval signature lines should be added for the Town Engineer, Canandaigua-Farmington Water & Sewer District Superintendent, and Town Highway Superintendent.
- 3. The site data table should also include items such as lot width, lot area, and lot depth.
- 4. Information regarding all wetland delineations and jurisdictional status of wetlands is to be noted on the plans. A copy of all associated documents should also be provided to the Town Development Office and MRB Group.
- 5. Site note #5 should also indicate that all exterior lighting shall comply with section §220-77 of the Town Code.
- 6. The on-site wastewater treatment system will require review and approval from the Town Code Enforcement Officer.
- 7. All existing utilities should be labeled with the following information, if known: size, material, and inverts and slope (if applicable).
- 8. 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.

- 9. Silt fence should run substantially parallel to the contours, as running at angles can cause channelization of water, resulting in increased erosion and potential failure of the silt fence. As such, the run of silt fence along the electrical conduit trench should be remove, and instead the run of silt fence along the leach field area should be extended towards the conduit to provide protection. Said run of silt fence should also be extended further west.
- 10. The water service detail should be replaced with the most current Town of Farmington Typical Water Service Detail. Also, the Town of Canandaigua Typical Driveway Culvert Detail, H-1.1, should be added to the plans.
- 11. The following notes regarding phosphorous use should be added to the plans:
 - 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 contact me.

Sincerely,

Lance S. Brabant, CPESC

Director of Planning & Environmental Services