

November 4, 2022

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

RE: PARRISH RESIDENCE – 0000 HICKOX ROAD
SITE PLAN REVIEW
TAX MAP NO. 96.00-1-50.100
CPN No. 22-073
MRB PROJECT NO.: 0300.12001.000 PHASE 300

Dear Mr. Finch:

MRB has completed a review of the submitted Site Plan regarding the above referenced project, dated August 30, 2022, last revised October 25, 2022, 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 method of road crossing for the proposed water service should be indicated on the plans. Please also note the right of way width on the plans.
2. Will the proposed propane tank be mounted on a concrete foundation? If so, the extents should be shown on the plans and a typical detail provided. If not, please indicate how the tank will be mounted/placed. Please also verify that any foundation/footer associated with the tank is sufficiently separated from the adjacent swale.
3. Please add a note to the plans indicating that if at any time the project disturbs 1 or more acres of land, the project will be required to obtain coverage under the NYS SPDES General Permit for Stormwater Discharges from Construction Activity, GP-0-20-001, and will require the preparation of an erosion-control SWPPP. Also, the last line of general site note 3 should indicate that review and approval from the Town of Canandaigua would also be required in order to obtain SWPPP coverage.
4. In our previous comments, we identified that the swale should terminate with a flow spreader or other suitable device/practice to convert concentrated flows to sheet flow, and that an appropriate detail be provided. It does not appear that this comment has been addressed, nor was a response provided. Please address this comment. Also, what is the minimum depth of the swale along the front of the house?

5. In our previous comments we identified the roof drainage pipe should terminate with an end section and suitable outlet protection, whereas it does not appear that this change was made. Also, as per our previous comments, please indicate the top of bank elevation for the rain garden and show all associated grading.
6. In our previous comments we identified that the rain garden detail should refer to the associated notes located elsewhere on the page, and the total quantity of landscaping plantings should be indicated, however these changes do not appear to have been made. Please revise the plans accordingly.
7. Whilst some information has been provided in response to our previous comment regarding sizing calculations being provided for the proposed rain garden and demonstrating compliance with the Town's water quality requirements; please note that we will need detailed calculations demonstrating that the rain garden is adequately sized and that the Town's water quality requirements are met. Please also provide a copy of the test results/logs associated with soil testing for the rain garden area and any soil exploration test pits.

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