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November 30, 2022

Town of Canandaigua
Development Office
5440 Route 5 & 20 West
Canandaigua, NY 14424

RE: McNabb & Whitbeck Residence
Site Plan Review – Tax Map No. 154.04-1-7.000
CPN No. 22-077

Dear Development Office:

On behalf of our client and the Applicant McNabb/Whitbeck, Joyce Consulting Group, PC (JCG) is submitting the following information for your review and record prior to final endorsement of the Site Plans by the Planning Board and Town Development Office. The following information is prepared in response to comments on the Site Plan provided by the Town Engineer, MRB Group, and accompanies a revised Site Plan drawing set dated November 30, 2022.

The following comments were received from MRB Group, acting as the Town of Canandaigua Engineer, on November 18, 2022. We are providing the original comment from MRB in italic text along with our response in plain text for ease of the reader. Also note that comment responses noted as [VA] were prepared by Venezia and Associates, the project record Professional Land Surveyor.

1. *Questions 13.b and 17.b of the Short EAF Part 1 have been left blank and should be answered.*

Comment noted.

2. *The Planning Board will need to discuss how this application complies with the Town's Scenic Viewshed and Shoreline Development Guidelines. The design professional has provided written notice describing how the proposed application complies with the Shoreline Development Guidelines for the Planning Board's review..*

Comment noted.

3. *The on-site wastewater treatment system will require review and approval from the Canandaigua Lake Watershed Inspector. Copies of all correspondences should be provided to the Town Development Office.*

Comment noted.

4. *All existing utilities should be labeled with the following information, if known: size, material, and inverts and slope (if applicable). What is the size of the existing septic tank? This should also be noted. The existing conditions plan should also identify all steep slope protection areas.*

Comment noted. Please refer to the updated existing conditions plan for requested information on steep slope areas. The size of the existing septic tank is unknown.

5. *The plans should note the mean high-water elevation and flood plain boundary elevation(s) (if known).*

Please refer to updated Site Plan for high water elevation and flood plain elevation.

6. *A construction staging area and concrete washout area should be shown on the plans. A concrete washout area detail should be provided. The stockpile area should be fully encompassed by silt fence.*

The construction staging area, concrete washout area and stockpile area are shown/revised on the updated Site Plan enclosed.

7. *Due to the steep slopes on site, reinforced silt fence should be used for the silt fence run between the lake and the proposed residence.*

Please refer to updated silt fence detail on updated Site Plan.

8. *The actual minimum dimensions of the sediment trap should be indicated, as well as the width and height of the spillway. A gap should be shown in the silt fence at the spillway. Also, the sediment trap would need to be designed based on the actual contributing drainage area rather than just the disturbed contributing drainage area.*

The sediment trap has been updated with additional labeling. Due to the location of the rip rap swale above the house and the intent to direct water around the house, the sediment trap should only be receiving potentially sediment laden water from the immediate construction area, as shown.

9. *A detail should be provided for the riprap lined swale. What is the minimum slope and direction of flow? A more detailed view of this area should also be provided. A flow spreader or other suitable method of flow dispersion should be provided at the end of the swale.*

A detail has been added for the rip rap swale behind the house. The swale will intercept and direct uphill runoff around the proposed residence and is minimally pitched from the middle of the house to the north (minimum 2% slope) and south (minimum 2% slope), around the residence.

10. *A typical detail should be provided of the proposed boulder landscape wall. What is the height of this wall?*

The proposed wall material will be selected by the Applicant at a later date, a generic retaining wall detail for a modular block wall is included for reference and the wall height will not exceed four feet.

11. *How will dry well overflows be handled? Will excess volumes flow out of the top or will there be overflows at the downspouts?*

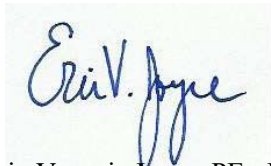
Overflow from the drywell will be from the surface grate at the structure.

Site Plan Review for McNabb & Whitbeck Residence

We hope that this information allows for your further review and approval of the construction plans. Should you have any questions regarding these documents, please feel free to contact us.

We look forward to your review and comment.

Warm Regards,
JOYCE CONSULTING GROUP, PC

A handwritten signature in blue ink, reading "Erin V. Joyce", is displayed on a light green rectangular background.

Erin Venezia Joyce, PE - Principal