

# RENNIA ENGINEERING DESIGN, PLLC

CIVIL ▪ ENVIRONMENTAL ▪ STRUCTURAL

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October 3rd, 2018

Town of Amenia Planning Board  
Amenia Town Hall  
4988 Route 22  
Amenia, NY 12501

Attn: Robert Boyles, Jr., Chairperson

**Re: Amenia Library Expansion  
Town of Amenia  
Parcel ID: 132000-7167-13-174496**

Dear Mr. Boyles and Planning Board Members,

The following letter is written in response to consultant comments received regarding the September 20th, 2018 Amenia Library Planning Board submittal.

## Engineering Comments

This section of the letter is written in response to comments received from the Town of Amenia Engineer, John V. Andrews, Jr., P.E., in a memo dated September 26<sup>th</sup>, 2018, regarding the September 20th, 2018 Planning Board submission for the Amenia Library. A response to the comments made is provided below in the same order listed:

- 1) Comment has been noted.
- 2) Comment has been noted.
- 3) The project has been referred to the Dutchess County Department of Planning. Copies of any comments received from the department will be provided to the Planning Board pending their review.
- 4) Subsurface sewage disposal systems are reviewed by the Dutchess County Department of Health. A copy of the Dutchess County Department of Health's determination on the proposed replacement/expanded septic system will be provided to the Planning Board pending their review.
- 5) The proposed dry well has been moved several feet southwest of its previous position in order to separate it from the existing water main. The adequacy of the existing water service line is part of the review performed by the Dutchess County Department of Health. A copy of their determination will be provided to the Planning Board pending their review.
- 6) The Planning Board has determined that the proposed parking is adequate and that no further discussion is needed.
- 7) Exterior spot elevations have been added to the various structures, patios, and sidewalks proposed on the Site Plan. Stormwater runoff from the proposed parking improvements will run from the northwest to the southeast corner of the proposed parking lot improvements. A proposed curb will channel the stormwater runoff into a proposed rain garden just south of the parking lot. The rain garden will be located between Route 343 and the parking lot and will help

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negate any stormwater runoff caused by the proposed parking lot improvements. Proposed grading improvements are displayed in revised copies of the Amenia Library Site Plan.

- 8) The NYSDOT has been sent copies of the proposed plans to determine if any improvements to Route 343 will be needed. A copy of their determination will be provided to the Planning Board pending their review.
- 9) The proposed project includes the construction of a rain garden and dry well in order to manage runoff from the proposed addition and manage stormwater from the proposed paved parking lot. In order to substantiate the ability of the proposed stormwater practices adequacy a Stormwater Design Report has been developed and included with this submission.
- 10) Comment has been noted. Attorney comments have been addressed in the section below.
- 11) There are no wetlands located on-site. A Wetland Analysis Map and Threatened/Endangered Species Analysis have been developed and are included with this submission.
- 12) An existing screening fence is located along the northeastern border of the project site. The fence is 64' long and runs from the corner of an existing off-site garage to the edge of the existing vegetative buffer located to the eastern of the site. The existing fence is not owned by the applicant. The Site Plan drawing has been revised in order to provided clarity on the existing fence.

#### Attorney Comments

This section of the letter is written in response to comments received from the Town of Amenia Attorney, David R. Everett, Esq., in an email dated September 25<sup>th</sup>, 2018, regarding the September 20<sup>th</sup>, 2018 Planning Board submission for the Amenia Library. A response to the comments made is provided below in the same order listed:

- 1) As discussed at the September 26<sup>th</sup>, 2018 Planning Board meeting, the site is absent of Bog Turtles and Timber Rattlesnakes and should be exempt from addition assessments. A copy of the Wetland Analysis Map and Habitat Assessment, which was provided at the above-mentioned meeting, has been included with this submission.
- 2) As discussed at the above referenced Planning Board meeting, there are no wetlands located on-site. As stated previously, a copy of the Wetlands Analysis Map has been included with this submission.
- 3) The Planning Board has determined that the existing buffer is adequate screening for the proposed addition and that additional elevations will not be needed for this project.
- 4) A copy of the Town of Amenia's Building Inspector's determination, in regards to the proposed underground propane storage tank, will be provided to the Planning Board pending their review.
- 5) The proposed project has been referred to the Dutchess County Department of Planning. Copies of any comments received from the department will be provided to the Planning Board pending their review.

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For your review attached please find three (3) copies of the following information:

- Wetland Analysis Map
- Threatened/Endangered Species Habitat Assessment
- Stormwater Design Report
- Site Plan Drawings, Sheets 1-3, dated 8/13/2018, revised 10/3/2018

Please contact me with any questions at (845) 877-0555.

Sincerely,



Peter Sander  
Junior Planner

Encl.