## TOWN OF YORKTOWN ENGINEERING DEPARTMENT

Town of Yorktown Town Hall, 363 Underhill Avenue, Yorktown Heights, New York 10598, Phone (914) 962-5722

## **MEMORANDUM**

To: Louis Panny

Jack Karell, P.E.

From: William Batista

Date: August 21, 2024

Re: Construction of a Single-Family Home – 2991 Hickory St

Application #T-BSWPPP-046-23 – Panny

The Engineering Department has reviewed plans for the subject property, entitled:

• OWTS Site Development Plan, prepared by John Karell, Jr., P.E., revised 03/25/24

Following are our technical review comments:

- 1. As stated in the Town Engineer's email dated 6/6/24, we no longer accept the stormwater design method provided. The Stormwater Management design calculations shall be completed as referred to in the New York State Department of Environmental Conservation (NYSDEC) Stormwater Management Design Manual (Chapter 4). Design calculations shall capture the Water Quality Volume without factoring in percolation rates.
- 2. The scope of work includes land conversion of a protected woodland as defined by Town Code Chapter 270. A Site plan with tree survey and associated removals shall be provided. The tree survey shall include relevant details (species, DBH, location) of all trees within the limits of disturbance, summarizing quantities and indicating trees to remain.
- 3. As per Town Code Chapter 270-8 (2): The application shall be referred to the Conservation Board and the Tree Conservation Advisory Commission for review and reporting.

Please contact this office if you have any questions regarding the above items.