

## Town of Ramapo

Department of Public Works 16 Pioneer Avenue Tallman, New York 10982 (845) 357-0591 Fax: (845) 357-0895

MICHAEL B. SPECHT Supervisor

MICHAEL SADOWSKI, PE Deputy Director of Public Works

July 29, 2024

Ms. Allison Weinraub Village Clerk New Hempstead 8 Old Schoolhouse Road New City, NY 10956

Re: Union Road Townhomes

Tax Map Section 50.05-1-11.2

Dear Ms. Weinraub,

Our office is in receipt of and has reviewed a plan prepared by Atzl, Nasher and Zigler for the above referenced project which was last revised May 16, 2024. We thank you for the opportunity to comment on this plan. Our comments are as follows:

- 1) The complete design of the sewer connections, cast iron inverts, inverts at cleanout and invert at main.
- 2) The pump station on Gloria Drive should be shown.
- 3) The existing drainage that runs through the area of Gloria Drive should be shown.
- 4) The study provided is incorrect as the sewage enters a pump station on Goria Drive. We typically require a peaking factor of 4.2. We need to see the calculations for the peaking factor utilized. Provide entire map of contributing area to sewage system.
- 5) The current pump station doesn't have the capacity to handle this project and will require a redesign.
- 6) Sewer profiles with crossings are needed.
- 7) We will provide further comments once more complete plans are provided.

Very Truly Yours,

Paul Gdanski, PE Engineer II

File: Union Road Townhomes