Date: January 1, 2022

To: Katie Deluca, Director, Planning & Zoning

From: Richard C. Feminella, Wastewater Division Manager

Copy: Chris Mandras, Maintenance Manager - Sewer Division
     Al Romano, Environmental Asset Engineer – Sewer Division

Re: PLPZ202100477: 47 Edgewater Drive, Jeffrey & Romina Puckett

We have prepared the following comments and questions regarding the proposed application.

Project Summary:
- Raising of existing dwelling. Construction of a dwelling addition, rear gravel terrace, and associated site improvements including a drainage system and associated landscaping.

Sewer Division Comments:
As indicated in the Sewer Division's prior comments dated October 22, 2021 and July 16, 2021, the following comments still apply and need to be addressed:

Comments to be addressed during P&Z phase:
- Prior to obtaining P&Z approval, the applicant/owner is required to submit a signed letter acknowledging receipt of these P&Z comments and that the applicant/owner has read all the comments and agrees to adhere to the comments. A copy of this document is required to be provided to the Sewer Division. It is important for the applicant/owner to understand that failure to comply with these comments may result in delays in both Sewer and Building Permitting. The applicant/owner assumes any risk or impacts to their project schedule as a result of not complying with these requirements.

Comments to be addressed during Sewer and Building Permit phase:
- This project will require several Sewer Permits. This will require a Sewer Disconnect Permit and a Sewer Reconnect Permit. As part of the Sewer Disconnect Permit, the existing sewer lateral will need to be CCTV inspected, as outlined below. Please coordinate directly with the Sewer Division for permitting.

- The applicant/owner will be required to perform CCTV inspections of all of the sanitary sewer laterals and private mains (if applicable) that serve the existing building(s) to confirm there are no issues with the existing sanitary sewer lateral or its connection to the sewer main. Any televising of sanitary sewer laterals must be performed in the presence of the Environmental Asset Engineer / Sewer Inspector. Please coordinate with Sewer Division – Environmental Asset Engineer / Sewer Inspector (203) 622-0963 extension 5. Make a DVD of this inspection. Submit a copy of the DVD to the Wastewater Division Manager. Failure to have the Sewer Inspector present during the TVing will result in the Sewer Division not accepting the DVD. Note: VHS format is not accepted. Only DVDs are accepted. Make a copy of the DVD for your records. The Town will not return DVDs. The Town cannot make copies of DVDs. The DVD should be submitted along with a site plan that identifies each investigation run on the DVD.
Since the proposed development is in a flood zone and includes proposed basement bathroom with shower, etc., there shall be NO plumbing fixtures installed below the AE elevations. Please provide written confirmation during the Sewer Permitting process that there will not be any proposed plumbing fixtures in the flood (AE or VE) zone elevations and will be a MINIMUM of 1-foot above these flood elevations for the proposed residence. While it appears the proposed development is in accordance with this requirement, please provide written confirmation during Sewer Permitting.

Please note, sanitary sewers are designed for first floor elevations. Therefore, any plumbing fixtures in lower levels (basements) could be subject to sanitary sewer backups/overflows. The property owner is strongly recommended to consider and review this and plan accordingly to protect themselves in those situations. The Town is not responsible for damages as a result of these connections/installations. Please consider this and revise accordingly.

Please note, any portion of sanitary sewer lateral that crosses under drainage areas, permeable paver or pervious pavement areas, or within 10-feet of storm drainage systems (such as cultecs) are required to be encased in concrete to the nearest upstream and downstream joints to inhibit infiltration. Please coordinate with the Sewer Division for details.

Please note, in accordance with Town regulations and standard practice, all clear water sources cannot discharge to sanitary sewer. This includes air conditioning and high efficiency heating system condensate lines. Please confirm that the new development will not discharge any clear water sources to sanitary sewer.

Please NOTE: These comments are intended for P&Z review only. These comments do not take the place of Sewer Permit(s). Any Sewer Permit Applications receive thorough reviews and may result in additional comments/requirements at that time. In addition, please be reminded that in order to receive Building Permits, the applicant must have secured all other necessary permits, including, but not limited to, Sewer Permits PRIOR to obtaining their Building Permits.

Also, please note, the applicant should NOT submit for Sewer Permits until the project has received approval from P&Z.