PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

THRN 01 00
February 8, 2017

ENGINEER'S REPORT

REGARDING WASTEWATER ISSUES
February 15, 2017

General

Annual Television Inspection

- We have identified those portions of the system we recommend the Board consider televising under this year's program. As with last year's project, the bid documents will include an alternate which will enable the Board to authorize additional sections of main should the pricing be favorable. At this time, we recommend the Board consider authorizing solicitation of bids to enable this work to be completed during optimum wet weather conditions in late March/early April.

Chapter 94 Reports

- Preparation of the annual Chapter 94 reports for both the East and West Side Districts is underway. These reports are typically required to be submitted no later than mid to late March.

East Side Sewer District

– Influent Bar Screen @ Wastewater Treatment Plant

- The bar screen was replaced on Thursday January 19th. The installation was completed in one day with no issues. The new screen has helped significantly with removal of the fibrous material before it enters the treatment process.

– Chlorine Contact Tank

- Review of product submittals for various components of the system has been completed. Construction is tentatively scheduled to commence the third week of February.

– Dallet (Phase V)/ Preserve @ Squire Cheyney Farm

- We completed review of the revised dedication documents submitted by the developer for the Preserve @ Squire Cheyney. Many of the previous outstanding items have been addressed. At this point, there remains a two (2) construction/coordination items and two (2) as-built issues to be resolved.

– Duffers Tavern Connection

- Calculations were submitted by Site Specific Inc. on behalf of Duffers Tavern for the proposed connection of the restaurant to the existing low pressure system through Andover and Tanguy Estates. The calculations adequately demonstrated that there were no issues that would prohibit the restaurant from connecting to the system, or would create issues for the present/future users.