PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

THRN 01 00
January 26, 2017

ENGINEER'S REPORT

REGARDING WASTEWATER ISSUES
February 1, 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.

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 met with the developer's representative on December 13th to review several of the outstanding issues including as-builts, and the air release manhole in the Preserve @ Squire Cheyney Farm. We are also currently reviewing various revised dedication documents for the Preserve @ Squire Cheyney.

– Andover Subdivision

- All punch list items have been satisfactorily addressed. We are working with Township staff to finalize release of the remaining escrow monies held for the project.

– 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.