August 6, 2019

Elizabeth Street, Puth Drive,
Joseph Street or Detroit Road Resident / Property Owner
City of Avon, Ohio 44011

Re: Elizabeth, Puth, Joseph & Detroit Sanitary Sewer Improvement Project

Dear Resident / Property Owner:

I am writing to provide an update on the upcoming Elizabeth, Puth, Joseph & Detroit Sanitary Sewer Project.

The City of Avon is preparing to move forward in the coming months with the construction of a sanitary sewer extension to and along Elizabeth Avenue, Puth Drive, Joseph Street, and Detroit Road. The main focus of the project is to provide sanitary sewer service to the adjacent properties which is intended to lessen environmental concerns from existing septic systems in that area. This is an Ohio Environmental Protection Agency (OEPA) mandated project.

The project will also include installation of new water mains and some amount of drainage improvements along Elizabeth, Puth & Joseph. In addition, Elizabeth, Puth & Joseph will be resurfaced with a new asphalt pavement when the underground work is completed. It is also planned for Detroit Road, between Jaycox Road and Nagel Road to have turn lanes installed and resurfaced the year following the completion of the Elizabeth, Joseph & Puth project.

The Elizabeth, Puth, Joseph & Detroit (EPJD) project will be paid for by a combination of City funds and an assessment charged to the serviced property owners. The City funds will be used to pay for the water main, drainage work, pavement resurfacing and a proportional amount of associated costs (legal, engineering, finance, etc.). Only the cost of the sanitary sewer system, its appurtenances, measures needed to install the sanitary system and a proportional amount of the associated costs will be assessed to each property served by the proposed sanitary sewer. Additional information about the assessment costs, home connection procedures and estimated home connection costs will be provided at an upcoming public meeting referenced below.

The EPJD project plans have been recently revised to reflect several cost saving measures. The project plans now utilize development at the new West Wickham Subdivision located off of Middleton Road near the Nagel Road intersection for a second sanitary sewer outlet point. This second outlet (eastern outlet) is in addition to the Jaycox Road outlet (western outlet) that was originally the sole outlet for sewage from the EPJ streets. Due to the elevation of a culvert that crosses under Detroit Road between Elizabeth and Joseph, having the second sanitary outlet will allow some portion of the proposed sanitary sewers to be installed at a shallower elevation as opposed to a single sewer flowing to Jaycox Road. In addition, the project plans have been revised with shallower sanitary sewers where conditions allow. The shallower sanitary sewers will serve
the original septic line exit elevation from each home. This elevation varies from home to home but in general was found to be approximately four feet above the basement floor elevation. The proposed sanitary sewer will not be installed at an elevation that will serve all existing basement floor elevations.

The proposed sanitary sewer from both the east and west connection points will be installed along the south side of Detroit Road. It will be necessary to acquire additional right-of-way area from those parcels that have frontage along the south side of Detroit Road to accommodate the sanitary sewer installation as well as the addition of the Detroit Road turn lanes. The additional right-of-way area being sought will be twenty feet in width. The proposed turn lanes will be constructed within the existing street right-of-way. However, the additional width is needed for the sanitary sewer discussed herein as well as for grading, drainage, service poles and the placement of items like sidewalks and fire hydrants for the Detroit Road turn lane project. The O.R. Colan Company has been selected to perform property appraisals and oversee the right-of-way acquisition process on behalf of the City. Property owners with frontage along Detroit Road can expect to receive an introduction letter from O.R. Colan Co. in the coming weeks. Should O.R. Colan Co. representatives need to visit your property they will always have proper identification and will provide advance notification.

The revised plans have been submitted to the Ohio Environmental Protection Agency for permitting. Construction on the Elizabeth, Puth, Joseph & Detroit Improvement Project is anticipated to begin in April of 2020.

A public meeting about the EPJD project will be held in the Auditorium at Avon High School, 37545 Detroit Road, Wednesday September 11th at 7:00 PM. There will be a short presentation and then myself and other City representatives will be available to answer questions.

I thank you in advance for your time, consideration and cooperation with this project. If you have any questions, please feel free to contact either Melissa Bukowski P.E. at 440-439-1999 or myself at 440-399-0815.

Respectfully Submitted,

[Signature]

Ryan E. Cummins, P.E., CPESC
Chagrin Valley Engineering, Ltd.
Avon City Engineer

Cc: Craig Witherspoon, Council President
    Bryan Jensen, Mayor
    Mike Farmer, Service Director
    Ed McCallie, Utilities Superintendent
    John Gasior, Law Director
    Steven Toth, O.R. Colan Company