



June 27, 2022

Rimas J. Balsys
City Engineer
City of Shelton Office of the City Engineer

Re: Amended Initial Development Concept Plan & Final Site Development Plans for Area-8, POD #84, 445 Access Road, Shelton, CT dated 1-25-22 Revised 4-6-22

Review date: June 7, 2022

Please be advised that we have reviewed the above mentioned plans, and review letter by the City of Shelton Office of the City Engineer. **The Petitioner is to identify and respond, in writing,** to each of the items noted below should additional reviews be desired.

1.) Add sightline to the plan.

R: Sightlines have been added to Off-Site Plan, OS-1 that has been added to the plan set.

2.) Is there an on-site spoil pile at the site, and if so, please show location and erosion control measure for the pile.

R: Please see revised plan sheet SP-3.

3.) Add fire truck turning template around circumference of building

R: The fire truck turning is shown on SP-1.

4.) Label driveway entrance radii.

R: Please see revised plan sheet SP-1.

5.) Add double yellow centerline to driveway.

R: Please see revised plan sheet SP-1.

6.) Relocate type CL catch basin from driveway apron to curb line.

R: Please see revised plan sheet SP-2.

7.) Change 3" pavement detail to 4" of pavement.

R: Please see revised detail sheet SP-8 for revised detail.

8.) Note at sanitary manhole north of site entrance is illegible.

R: An additional note has been added to OS-1.

9.) Conflicting notes about size of force main. Is it 2" or 1 1/2"?

R: The plan has been revised, a 2" force main is proposed.

10.) Show entire length of force main.

R: The proposed sanitary force main has been added to Off-Site Plan, OS-1.

11.) Force main to be located within roadway and not along edge of pavement. Edge of pavement reserved for storm sewer.

R: The plans have been revised accordingly.

12.) Mill and pave curb to curb from northern limit of any street excavation to southern limit of any street excavation.

R: The limit of street excavation has been shown on the revised plans.

13.) Add drainage calculations to plan.

R: Drainage calculations are found in the "Site Engineering Design Report" , attached with these responses.

Respectfully Submitted,

Manuel Jose Silva, P.E.
Civil Engineer
Rose-Tiso & Co.