

From: Jim Grappone

Sent: Wednesday, September 28, 2022 4:26 PM

To: 'Sev Bovino' <bovino@kratzertjones.com>; Maryellen Edwards <edwardsm@southington.org>

Cc: David Nourse <noursed@southington.org>; David Lavalley <lavalley@southington.org>; Annette Turnquist <turnquista@southington.org>; Jennifer Montone <montonej@southington.org>; 'Mike Tranquillo' <tranquillo@kratzertjones.com>

Subject: RE: 1908 west St. Starling medical building SPR# 1855

Engineering comments are as follows:

- Will the applicant be requesting a sidewalk waiver?
- Records show that #786 W Queen is connected to public sewers (copy attached). The Health Department does not have any record that the septic system was abandoned. Please contact that office to resolve this matter.
- Drainage calculations are under review. Additional comments may be added.
- DOT Encroachment Permit is required.
- Provide submittal on grinder pump and force main prior to the issuance of a Sewer Permit.
- Building Permit is required for the proposed retaining wall. Underdrain drainage system should be shown on Sheet G-1 behind the retaining wall and at the termination point.
- Will the Building have a backup generator? The sewer pump should be on the generator in the event of a power failure.
- Provide a detail for the planted berm.
- Will the Building be slab on grade?
- How will the hazardous waste materials be disposed of?
- Provide Post-construction Maintenance Plan.
- It does not appear that there is a minimum of 18" of clearance between the sewer service and the 15" HDPE pipe.
- Provide a typical cross-section and detail for the underground storage system including critical elevations.

Written responses to comments are required.

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