



FRANKLIN TOWNSHIP SEWERAGE AUTHORITY

70 Commerce Drive, Somerset, NJ 08873-3470

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December 1st, 2020

Project Applicant: 789 Hamilton, LLC

Project Location: 789 Hamilton Street & 1 Shevchenko Avenue

Block: 225, L: 6-11 & 12-15

Docket #: PLN-20-00008

The applicant is proposing to demo all existing structures and construct a 3-story mixed used building. The following are preliminary items required by the Authority (please submit all items on a CD excluding any checks):

- 1) **Capacity**: It appears the projected flow is roughly 5,200 GPD. My office will review and if there are any capacity concerns, we will schedule a meeting to discuss.
- 2) **FTSA Application**: See website (Application Fee of \$50.00)
- 3) **Escrow Deposit**: See calculation on FTSA Application (Minimum deposit of \$500.00)
- 4) **Construction Plans**:
 - Please submit PDF of plans (no hard copies until Final Approval)
 - Attach all three (3) sheets of FTSA Standard Details to the plan.
 - Include the length, slope, material, inverts, cleanouts, profiles, and ownership of the sanitary sewers.
 - 4 and 6 inch pipes shall be schedule 40, and 8 inch pipes shall be SDR 35.
 - Laterals for commercial stores shall each have their own connection. For example, if there are three (3) stores, there will be a total of four (4) connections into the existing main, one (1) from the residential units and the other three (3) for each store.
- 5) **Sealed Engineers Report**: Summary of proposal, existing flow conditions, proposed sewage quality (domestic, commercial, or industrial), proposed average flow calculation, proposed peak flow calculation, sewage velocity calculation, pipe capacity analysis, clarify if any existing sanitary sewer laterals are being used, etc.
- 6) **Sealed Sanitary Sewer Construction Specs**: Please reference Appendix C of the Authority Rates, Rules, and Regulations.
- 7) **Sealed Sanitary Sewer Cost Estimate**: Please reference Appendix F of the Authority Rates, Rules, and Regulations.

Next steps include a Developers Agreement, Shop Drawing Review, and Connection Fees. The nature of this letter is for informational purposes and shall not constitute board approval of a Sanitary Sewer Application.

Thank you.

Christian Santiago
Staff Engineer
Franklin Township Sewerage Authority