

Town of Bristol, RI

WATER POLLUTION CONTROL DEPARTMENT

2 PLANT AVENUE BRISTOL, RI 02809-3015 (401) 253-8877 fax: (401) 253-2910 TOWN HALL 10 COURT STREET BRISTOL, RI 02809 (401) 253-7000

Jose' J. Da Silva, Superintendent

3/16/2023

Comments on Land Modification at 1200 Hope Street.

- 1. For common gravity sewer pipe servicing structure 3-4 and 5-6 going out to Knowlton Court, main should be an 8 inch diameter pipe rather than 6 inch. There should also be a man-hole installed on the southern end of the piping for maintenance.
- 2. Plans to permanently abandon or removing existing buried sanitary sewer needs to be shown. Want to prevent groundwater intrusion.
- 3. What is the proposed sizing and discharge location of the new low pressure sewer servicing structures of 1-2 and 7-8 and the existing 1200 Hope Street dwelling? Are you proposing all to be low pressure or a combination? Needs better detail. There is also a proposed storm water discharge management system proposed in that general area. Why not connect structure 1-2 and 7-8 to the gravity line proposed to Knowlton Court and leave the original 1200 Hope Street as is.
- 4. Detail for the sewer force main on plans are very shallow, shown to be 2', would be susceptible to freezing. Pipe material should be specified.
- 5. Plans need to depict locations for cleanouts, (both for gravity and low pressure sewer), plans show proposed drawing of cleanout for a force line at depth of 4 feet.
- 6. Will this development be private, like a condo complex, with future maintenance being the responsibilities of the owners or public and that of the Town?
- 7. There are no profile drawings on plan showing depths of gravity sewer.
- 8. Page eight of plans does not match other sheets of set.

Respectfully,

Jose' Da Silva Superintendent

Bristol WPCF