Zackary A. Wilkins, P.E. Townes Site Engineering 1 Park West Circle, Suite 108 Midlothian, VA 23114

> RE: QTS Tract 10 Master Plan 3501 Portugee Rd POD2023-00391

Dear Mr. Wilkins:

The Department of Public Utilities has completed a review of the master plan that is part of the plan of development submitted to the Planning Department on September 13, 2023.

Please address the following comments before submitting the construction plans for signature.

## General:

- 1. The following information will need to be included with the master water and sewer plan:
  - A sanitary sewer analysis to demonstrate that capacity is provided in the proposed and existing sewer system.
  - b. A hydraulic design analysis that includes the domestic and fire flow demands to ensure that the design is able to provide adequate service.

If you have any questions concerning the above noted comments or the plans, please contact me at 501-4508 or John Yi at 501-4511.

Sincerely,

Alice Thompson Utilities Engineer

cc:

Laney Marinich, SWO Logistics, LLC

bc:

Ralph Claytor

Scott Jackson, DPW

Daniel Ivy

Tony Greulich, Planning

ANT/djm