

# COMMONWEALTH OF VIRGINIA COUNTY OF HENRICO

June 24, 2022

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

RE: QTS East - Phase 2

6000 Technology Boulevard FILE NO: 5457 POD2022-00220

Dear Mr. Wilkins:

We have reviewed the construction plans submitted to the Planning Department on June 15, 2022.

Please address the following comments and **resubmit revised construction plans** for review. Water and Sewer Agreements that must be executed by the Owner and the County for water and sewer improvements **have not** been executed.

#### General:

1. Agreements have not been executed at this time. Agreements must be executed prior to the authorization to begin utility construction or approval of building permits. An Information Sheet for the Preparation of Utility Agreements has been submitted and is being reviewed. If the Information Sheet is incomplete, we will send you comments for correction and resubmittal. If the Information Sheet is complete, an Agreement will be forwarded to the Owner for signature within 21 days.

#### **Sheet C-12 (Utility Layout):**

- 2. Show the sanitary sewer lateral connection between MH-10 and MH-E3.
- 3. Correct for 8" backflow preventer to point to correct item/location.
- 4. There is no waterline adjustment at STA 17+65 on waterline E per the profile.

## **Sheet C-22 (Storm Profiles):**

- 5. There is no water main crossing between STR 201 and STR 203. Delete this water main crossing.
- 6. The water main crossing under the storm pipe is called out as 18" clearance but shown less than 12" clearance. Adjust the water main under the storm pipe.

## Sheet C-23 (Sewer & Water Profiles):

- 7. DPU recommend changing private 8" sanitary sewer pipe to ductile iron, add pier support and/or select backfill under the storm pipe.
- 8. Provide pier support and select backfill between storm pipe and water main at STA 19+60 on waterline E Profile.

## **Sheet C-24 (Utility Details):**

9. Remove detail D-430 since it doesn't apply to this project.

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

Sincerely,

John Yi

Utility Engineer

cc: Sarah Blue, Quality Investment Property Richmond, LLC