Amelia Wehunt, PE Timmons Group 1001 Boulder Parkway, Suite 300 Richmond, VA 23250

> RE: Richmond International Airport-Wash Building 1 Richard E Byrd Terminal Dr POD2023-00147

Dear Ms. Wehunt:

The Department of Public Utilities has completed a review of the water and sewer plans that are part of the plan of development submitted to the Planning Department on August 3, 2023.

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

Cover Sheet:

1. Update the Water and Sewer Material Quantities per the plan comments.

C5.0 (Utility Plan):

- 2. Is there a reason why an 8" x 4" tee w/ 4" GV cannot be used in replaced of the 8" x 8" tee w/ 8" GV?
- 3. Install a 4" plug w/ a 1" tapped plug in lieu of the mechanical joint (4" to 1"). See DPU detail D-520 in Section 7 of DPU Standards.
- 4. Reference the "8" x 6" tee" for the fire hydrant connection at the end of the 8" water line.
- 5. DPU recommends installing an 8" GV prior to the 8" plug for a future water line extension.

Sheet 5.30:

- 6. Update water profile per plan comments.
- 7. Portion of the water is shown as "DI" and "PVC". Review and revise.

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

Sincerely,

Alice Thompson Utilities Engineer

cc: John Rutledge, Capital Regional Airport Commission

bc: Marchelle Sossong
Daniel Ivy

Ralph Claytor

ANT/djm