Jonathan Winks, P.E. VHB, Inc. 115 South 15<sup>Th</sup> Street, Suite 200 Richmond, VA 23219

 $\mathbf{RE}_{\mathbf{r}}$ 

Willow Lawn 15K Addition

LOCATION:

1601 Willow Lawn Drive

FILE NO.:

2650 POD NO.: POD2015-00211

Dear Mr. Winks:

We have reviewed the construction plans submitted to the Planning Department on May 28, 2015.

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.

## Sheet C6.04

1. The domestic meter sizing form indicates the need for a 1.5" meter but the calculations only require a 1" meter. Is there a reason that you are installing a 1.5" meter as opposed to a 1" meter? Review and revise as necessary.

## L3.01

2. Review the locations of planting adjacent to the meter box. There is a tree proposed directly over the private water service line. DPU suggest that no plantings occur within 5 feet of the private service line.

## General

3. Provide and Information Sheet for the preparation of Agreements.

4. Revise Sheet 2 of the Engineering Report to indicate that the Peak Flow is 0.0436 MGD and the Peaking Factor is 9.64.

If you have any questions concerning the above noted comments or the plans, please contact me at 501-4500 or Adriana Camargo at 501-7543.

Sincerely,

Alvin E. Christian, Jr., P.E.

Senior Engineer, Private Development

cc:

Christine McGuirl, Federal Realty Investment Trust

bc:

R. Claytor

S. Jackson, DPW

A. Camargo

A. Seal

M. Kennedy, Planning

AEC/mab