DEPARTMENT OF PUBLIC UTILITIES (804) 501-4517

COUNTY OF HENRICO

INTER-OFFICE MEMORANDUM

TO:

Christina Goggin, Planning

FROM:

Alice Thompson, Public Utilities

SUBJECT:

Henrico High School-ACE Center (8350 Hermitage High Blvd)

DATE:

March 16, 2022

We have reviewed a concept plan for the referenced project submitted to the Planning Office on February 28, 2022. This concept plan consists of a new 2-story ACE Center building as well as interior renovations to the existing Ace Center at the existing Hermitage High School Building campus. Our comments are intended to provide guidance for requirements for design and construction of the water and sewer service that will be provided by the County systems. Neither water nor sewer is shown on the plan. Construction plans for water and sewer shall be designed in accordance with DPU Standards. The levels of detail provided in the following comments are based on the amount of detail provided on the plan.

General

- 1. Construction Plans submitted for review need to be sealed and signed by a Professional Engineer or a Land Surveyor B.
- 2. The extent of water and sewer requirements cannot be determined for the parcel until complete construction plans that include a separate Utility Plan Sheet (Water and Sewer Plan) have been submitted.
- 3. Fire protection requirements cannot be determined for this project at this time. ISO calculations have not been provided with this plan. The need for fire hydrants and hydrant locations will be determined after ISO calculations have been provided and reviewed.
- 4. Provide Henrico County DPU Meter Sizing Form (F-8) to determine what size meter will adequately serve the proposed building.
- 5. Will the plumbing fixtures in the existing Hermitage High School Building campus be removed and/or added? If so, a meter sizing form will be required for the existing Hermitage High School Building.
- 6. Agreements for water service will be required for this project.

If you have any questions, please call me at 501-4508 or John Yi at 501-4511.

Sincerely,

Alice Thompson Utilities Engineer

cc:

Greg Nelson, PE Timmons Group

bc:

Ralph Claytor Marchelle Sossong

ANT/vr