



DEPARTMENT OF PUBLIC UTILITIES
(804) 501-4517

COMMONWEALTH OF VIRGINIA
COUNTY OF HENRICO

INTER-OFFICE MEMORANDUM

TO: Aimee Crady, Planning

FROM: Bob Dao, Public Utilities

SUBJECT: GLEAMS Leadership Academy – 5910 Nine Mile Road
(Concept Plan POD2022-00607)

DATE: December 12, 2022

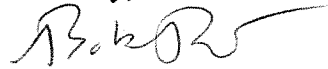
We have reviewed a concept plan for the referenced project submitted to the Planning Office on November 22, 2022. The concept plan proposes a three-story, 91530 square feet Community Middle School. Our comments are intended to provide guidance for requirements for design and construction of the water and sewer service that will be provided by the County systems. 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 plans.

General:

1. Construction and utility plans shall be submitted for review and shall be sealed and signed by a Professional Engineer or a Land Surveyor B.
2. The extent of water and sewer requirement cannot be determined for the parcel until complete construction plans that include a separate Utility Plan Sheet (Water and Sanitary Sewer Plan) have been submitted.
3. Existing 12" water line and sanitary sewer line are available along Nine Mile Road.
4. Fire protection requirements cannot be determined for this project at this time since ISO calculations have not been provided with this plan. Submit the Fire Flow Estimate Form (F-9). The need for fire hydrant and fire hydrant locations will be determined after ISO calculations have been provided and reviewed.
5. Fire hydrants shall be located so that the maximum hose lay to any part of the building shall not exceed 350 feet.
6. A domestic backflow preventer is required for this project.
7. Provide Henrico DPU Meter Sizing Form (F8) to determine what size meter will adequately serve the proposed building.
8. Submit a Notice of Intent to Discharge Form (NOI) to DPU. A monitoring manhole is most likely going to be required for this project.
9. Agreements for water and sewer service will be required for this project.

If you have any questions, please call me at 501-4601.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bob Dao', with a long horizontal flourish extending to the right.

Bob Dao
Utilities Engineer

cc: Gwendolyn Douglas

bc: Marchelle Sossong
Ralph Claytor
Alice Thompson
Daniel Ivy

BQD/vr