

January 15, 2009

TRANSMITTAL

TO: Jesick Matthew
Development Review Specialist
DC Office of Planning

FROM: Rizwan Elahi, Civil Engineer III
Planning & Design Branch
DC Water and Sewer Authority

SUBJECT: Zoning Commission Case 08-30
Akridge Half Street Project

DCWASA reviewed the zoning application for this project as transmitted by the DC Office of Planning dated December 20, 2007. DC WASA comments are as follows:

Water Requirements: The proposed development is part of Low Service Area. This site abuts two existing 6-inch water mains in Half Street, SE. These water mains were built in late 1800. The developer has proposed to replace these water mains with a single 8-inch water main. The proposed replacement would provide an adequate water supply to the proposed site.

Sewer Requirements: This area is part of the separate sanitary sewer system. The developer has proposed a 12-inch sanitary sewer in Half Street, SE. The capacity of this sanitary sewer would be adequate to handle the expected sanitary flows for the proposed development.

Storm Sewer Requirements: This area is part of separate storm sewer system. The developer has proposed a separate 24"/27" storm sewer in Half Street, SE. The capacity of the proposed storm sewer would be adequate to convey the expected storm flows for the proposed development. It should be noted that this project will have to adhere to the DC Department of Environment requirements for storm water management and for sediment and erosion control.

Assessment: All mains associated with water, sanitary sewer, and storm water in public streets must be designed to DCWASA standards. DCWASA will review the project plans that the applicant submits for a public space permit to verify that the storm water discharge to DCWASA sewers has been appropriately computed and that there is adequate capacity in the sewers. DCWASA will issue a water and sewer availability certificate and recommend the issuance of a building permit if the final project plans meet DCWASA requirements.

ZONING COMMISSION
District of Columbia

CASE NO. 08-30

EXHIBIT NO. 26

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