



COMMONWEALTH OF VIRGINIA
COUNTY OF HENRICO

Department of Public Utilities
(804) 501-4217

INTER-OFFICE MEMORANDUM

TO: Mike Kennedy, Planning
FROM: John Clark, Public Utilities
SUBJECT: Village of Rocketts Landing-Block 24 (Preliminary Plan POD2021-00220)
DATE: June 10, 2021

We have reviewed a preliminary plan for the referenced project submitted to the Planning Office on May 26, 2021. The preliminary plan proposes a multi-family development of 254 townhouses. **The site is served by the City of Richmond for water and sewer.** Our comments are intended to provide guidance for Henrico County requirements for fire protection only. The levels of detail provided in the following comments are based on the amount of detail provided on the plans.

General:

1. The City of Richmond will provide water and sewer service, as well as fire protection, to these dwellings. Therefore, utility construction must comply with requirements of the City of Richmond DPU.
2. Since Henrico County Code requires that Henrico DPU approve the adequacy of fire protection for this plan of development, the following must be provided:
 - ISO fire flow calculations must be correctly determined and shown on the plan.
 - Sufficient hydrants shall be provided for the calculated necessary fire flow(NFF) and shall be located to meet maximum hose lay requirements (350') and minimum setback requirements (50' from building) in accordance with DPU Standards where possible. If the latter cannot be met, then an exception request can be made to the Henrico DPU Utilities Director, Bentley Chan.
 - Engineer shall provide verification from the City of Richmond DPU containing hydrant flow test data that verifies the NFF can be provided to the site.

If you have any questions, please call me at 501-4501.

John L. Clark
John L. Clark, P.E.
Utilities Engineer II

cc: Greg Nelson, P.E., Timmons Group

bc: R. Claytor
I. Botros

JLC/tt