

TO: City of Portsmouth, Department of Engineering

FROM:

**RE: Project Name:
City File Number:
Request for Variance from Minimum Standard 19, Virginia Erosion & Sediment Control Regulations (4VAC50-30)**

Per Minimum Standard 19 in the Virginia Erosion & Sediment Control Regulations (4VAC50-30), pipes and storm sewer systems must be analyzed using the 10-year storm to verify that the stormwater will be contained within the pipe or system. Note that this includes the existing **receiving** drainage system.

Since the City of Portsmouth's existing storm drainage pipe network has been designed for the 5-year storm citywide, this is to request a waiver to use this system and consider it to be an adequate channel.

Despite the aforementioned constraint of the receiving system, **onsite** stormwater controls have been designed to insure that post-developed flows for the 10-year storm do not exceed pre-developed flows for the 10-year storm.

APPROVED: _____

Stormwater Administrator
City of Portsmouth

DATE: _____