

Marc Elrich County Executive Mitra Pedoeem Director

June 16, 2021

Mr. Justin Roy, P.E. ARUP 60 State Street, 10th Floor Boston, MA 02109

Re: COMBINED STORMWATER MANAGEMENT

CONCEPT/SITE DEVELOPMENT

STORMWATER MANAGEMENT PLAN for

Brookville Bus Depot

Mandatory Referral #: 2021021

SM File #: 286992

Tract Size/Zone: 17.5 Ac. / IM Total Concept Area: 0.85 Ac.

Parcel(s): P116

Watershed: Lower Rock Creek

Dear Mr. Roy:

Based on a review by the Department of Permitting Services Review Staff, the stormwater management concept for the above-mentioned site is **acceptable**. The stormwater management concept proposes to meet required stormwater management goals via existing structural treatment, wet pond.

The following items will need to be addressed during the detailed sediment control/stormwater management plan stage:

- A detailed review of the stormwater management computations will occur at the time of detailed plan review.
- 2. An engineered sediment control plan must be submitted for this development.
- 3. All filtration media for manufactured best management practices, whether for new development or redevelopment, must consist of MDE approved material.
- 4. This site is considered as redevelopment. ESD is not feasible due to fill and due to site constraints two existing pretreatment devices need to be removed as part of the project. A new Bay Separator is being installed to replace the lost pretreatment. The project will result in a slight decrease in overall impervious area.

This list may not be all-inclusive and may change based on available information at the time.

Payment of a stormwater management contribution in accordance with Section 2 of the Stormwater Management Regulation 4-90 **is not required**.

This letter must appear on the sediment control/stormwater management plan at its initial submittal. The concept approval is based on all stormwater management structures being located



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outside of the Public Utility Easement, the Public Improvement Easement, and the Public Right of Way unless specifically approved on the concept plan. Any divergence from the information provided to this office; or additional information received during the development process; or a change in an applicable Executive Regulation may constitute grounds to rescind or amend any approval actions taken, and to reevaluate the site for additional or amended stormwater management requirements. If there are subsequent additions or modifications to the development, a separate concept request shall be required.

If you have any questions regarding these actions, please feel free to contact David Kuykendall at 240-777-6332.

Sincerely,

Mark C. Etheridge, Manager Water Resources Section

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Division of Land Development Services

MCE: CN286992 Brookville Bus Depot.DWK

cc: N. Braunstein SM File # 286992

ESD: Required/Provided 4741 cf / 0.0 cf PE: Target/Achieved: 2.2"/2.2" STRUCTURAL: 4741 cf WAIVED: 0.0 ac.