

Isiah Leggett County Executive Diane R. Schwartz Jones Director

August 31, 2018

Mr. Matthew Batcher Delon Hampton and Associates, Chtd. 8403 Colesville Road Suite 600 Silver Spring, MD 20910

Re:

COMBINED STORMWATER MANAGEMENT CONCEPT/SITE DEVELOPMENT

STORMWATER MANAGEMENT PLAN for

Acorn Urban Park 1190 East-West Highway MR#: to be submitted SM File #: 283958

Tract Size/Zone: 11,557 sq.ft./CR3.0, C-2.0,

R-2.75, H-90T

Total Concept Area: 9,626 sq.ft. LOD Parcel A and Lot 4 (a portion)/Block C Watershed: Lower Rock Creek

Dear Mr. Batcher:

Based on a review by the Department of Permitting Services (DPS) Review Staff, the combined stormwater management concept for the above mentioned site is **acceptable**. The stormwater management concept proposes to meet full on-site stormwater management goals via Environmental Site Design to the Maximum Extent Practicable (ESD to the MEP), specifically in microbioretention and permeable paving (under the playground).

The following items need to be addressed during the Engineered Sediment Control/Stormwater Management (SWM) plan stage:

- 1) A detailed review of the SWM 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 must consist of MDE approved material.
- 4) All measures must be designed in accordance with the latest DPS guidance documents.



- 5) Landscaping shown on the approved Landscape Plan as part of the approved concept plan are for illustrative purpose only and may be changed at the time of detailed plan review of the Engineered Sediment Control/Storm Water Management plans by DPS, Water Resources Section.
- 6) The Engineered Sediment Control and Stormwater Management Plan must be reviewed and approved by Montgomery County Department of Parks prior to DPS's plan approval and permit issuance.
- 7) This approval is dependent on adequate capacity in the downstream public storm drain system. If at the time of final engineering adequacy cannot be demonstrated, the applicant may be required to revise the concept to demonstrate on-site 10-year control.

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 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.

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

If you have any questions regarding these actions, please feel free to contact Mary Fertig at 240-777-6202 or at mary fertig@montgomerycountymd.gov.

Sincerely,

Mark C. Etheridge, Manager Water Resources Section

Division of Land Development Services

MCE: mmf

CC:

N. Braunstein SM File # 283958

ESD: Required/Provided: 544 cf / 545 cf PE: Target/Achieved:1.6"/1.6" STRUCTURAL Required/Provided: n/a WAIVED: n/a