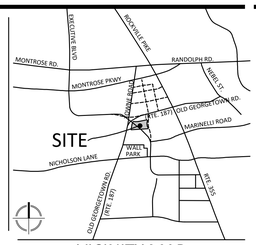
LEGEND

- PROP. MICRO-BIORETENTION FACILITY (MBF)
- 67UB / 2B — SOIL BOUNDARY
- PERVIOUS AREA
- LOD — LIMIT OF DISTURBANCE (LOD)
- PROP. PROPERTY LINE
- EX. PROPERTY LINE
- PROP. CONC. CURB & GUTTER
- 320 — PROP. 10' CONTOUR
- 324 — PROP. 2' CONTOUR
- 320 — EX. 10' CONTOUR
- 324 — EX. 2' CONTOUR
- +49.68 — PROP. SPOT ELEVATION
- 1.00% — PROP. SLOPE GRADE
- PROP. SD — PROP. STORM DRAIN
- 15" RCP — EX. STORM DRAIN
- PROP. WATER — PROP. WATER HOUSE CONNECTION
- PROP. SEWER — PROP. SEWER HOUSE CONNECTION

EXISTING SOILS		
MAP SYMBOL	MAPPING UNIT	HYDROLOGIC SOIL GROUP
2B	2B GLENELG SILT LOAM	B
400	URBAN LAND	D



VICINITY MAP
SCALE: 1" = 2,000'

OLD GEORGETOWN ROAD
EX. R/W VARIES
MASTER PLAN R/W WIDTH 150'

SWM BIORETENTION DISCHARGE INTO EXISTING STORM DRAIN

PROVIDE 6" STORMDRAIN DISCHARGE FOR SWM BIORETENTION FACILITIES ALONG NEW ROAD AND CONNECT INTO PROPOSED STORMDARIN PIPING OR STRUCTURES (TYPICAL)

BHMP = 374.0

400

GARAGE BUILDING
10 LEVELS

PRIVATE ROAD A

CAP STORMDRAIN PIPING AND PROTECT FOR FUTURE CONNECTION IN PHASE 2

BUILDING A

BHMP = 389.7

INSTALL NEW DOGHOUSE MANHOLE OVER EXISTING STORMDRAIN PIPE

SWM BIORETENTION DISCHARGE INTO EXISTING STORM DRAIN

SWM BIORETENTION DISCHARGE INTO EXISTING STORM DRAIN

POTENTIAL FUTURE CONNECTION AND IMPROVEMENTS BY OTHERS

2B

MARYLAND NATIONAL CAPITAL PARK AND PLANNING COMMISSION
L.5059 F.100

PARCEL A, BLOCK B
OLD GEORGETOWN VILLAGE
PLAT NO. 19136

PARCEL B
17,240 SQUARE FEET OR 0.3958 ACRES

3 Story Masonry
5900 Executive Boulevard
45 Sq. Ft. +/- @ Ground Level

SCALE: 1" = 20'

"FOR LOCATION OF UTILITIES CALL 8-1-1 or 1-800-257-7777 OR LOG ON TO www.call811.com or http://www.missutility.net 48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY"

The excavator must notify all public utility companies with underground facilities in the area of proposed excavation and have those facilities located by the utility companies prior to commencing excavation. The excavator is responsible for compliance with requirements of Chapter 36A of the Montgomery County Code.

LAYOUT: CSWM-2, Plotted By: nardo

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Our Site Set on the Future.

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MATT GORDON

ARCHITECTS:
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BRETT SPEARMAN

LANDSCAPE ARCHITECT:
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JINGPENG GU, PLA, ASLA

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JASON EVANS, P.E.

LAND PLANNER:
VIKA MARYLAND, LLC
301.916.4100
IAN P. DUKE

REVISIONS	DATE

EvolutionLabs North Bethesda
1st ELECTION DISTRICT
MONTGOMERY COUNTY, MARYLAND
WSSC GRID: 215NW06
TAX MAP:GQ62

82015001B

CONCEPT/SITE DEVELOPMENT SWM PLAN - PHASE 1 PLAN

PROFESSIONAL SEAL

STATE OF MARYLAND · JASON A. EVANS · No. 39865 · PROFESSIONAL ENGINEER

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. JASON A. EVANS LICENSE No. 39865 EXPIRATION DATE: JANUARY 16, 2023

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DRAWN BY: SG
DESIGNED BY: ID/JS
DATE ISSUED: 09/01/2022

VIKA PROJECT: VM1614
DRAWING NO.: CSWM-2
SHEET NO.

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