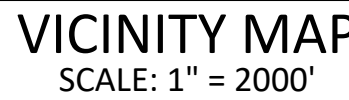


E-FILE STAMP



VIKA

VIKA MARYLAND, LLC
20251 Century Blvd., Suite 400
Germantown, MD 20874
301.916.4100 | vika.com

Our Site Set on the Future.

PREPARED FOR:
TRI POINT HOMES
1435 PARK POTOMAC AVE., SUITE
600
POTOMAC, MD 20854

CONTACT: GIO ESPOSITO
(301)-803-4832

ATTORNEY:
**LERCH, EARLY &
BREWSTER, CHTD.**
7600 WISCONSIN AVE., SUITE 700
BETHESDA, MD 20814

CONTACT: PATRICK O'NEIL
(301)-986-1300
ploniel@learnearly.com

PLAN LEGEND

PROP. MICRO-BIOFILTER	
PROP. STRUCTURAL VAULT	

STORMWATER STRATEGY SUMMARY TABLE

General Property Information:
MNCPCCF: Floating Zone Map Amendment
Address: 7501 Sandwich Place, Dorset, MO 65855
Property Legal Description: PARC 0.0416, NORTH MET FOR PARK NORTH
Property Size(ac./sq. ft.): 12.72 acres/ 554,085 square feet
Work Area (ac./sq. ft.): 13.21 acres/ 575,278 square feet
Use: % Impervious/Redeveloped/ New Development: 60% / Redevelopment
SWM Summary:
Target PE1: Anticipated Level of PE: 181' 0.69"
Target ESDV Anticipated Level of ESDV: 55,400 CF / 21,100 CF
ESD Measures: Micro-bio-retention facilities
Structural Storage Targeted Anticipated Level of Provided: 32,800 CF / 12,000 CF
Structural Measures: Vault/filtration combination
Provided ESDV + Structural Storage Provided = 33,100 CF
Stormwater Note: Anticipated stormwater is based on current site layout and grading coupled against the vertical limits of the outfalling structures.

[illegible]

7501
STANDISH
PLACE

4TH ELECTION DISTRICT
MONTGOMERY COUNTY,
MARYLAND
WSSC GRID: 220NW07 &
221NW07
TAX MAP: GS341 & GS342

CONCEPT
STORMWATER
PLAN

PROFESSIONAL SEAL



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. ENGINEER'S NAME: MICHAEL B. GOODMAN, P.E. LICENSE No.: 27721 EXPIRATION DATE: 7/31/2026

THE INFORMATION, DESIGN AND CONTENT OF THE DRAWINGS OR DOCUMENTS ARE PROPRIETARY TO MARYLAND, LLC AND CONSTITUTE ITS PROPRIETARY INTELLECTUAL PROPERTY. THESE DRAWINGS AND/ OR DOCUMENTS MUST NOT BE FORWARDED, SHARED, COPIED, DIGITALLY CONVERTED, MODIFIED OR USED FOR ANY PURPOSE, IN ANY FORMAT, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM VIKI MARYLAND. VIOLATIONS MAY RESULT IN PROSECUTION. ONLY APPROVED, SIGNED AND SEALED PLANS OR DRAW MAY BE LITIGATED FOR CONSTRUCTION PURPOSES.

© 2019 VIKI MARYAM AND UO

DRAWN BY: _____
DESIGNED BY: _____
DATE ISSUED: _____

VIKA PROJECT 50602

DRAWING NO. CSWM-1

SHEET NO.

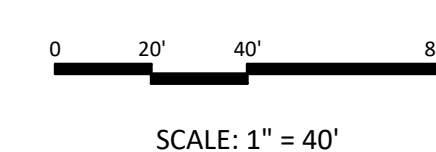
NOT FOR CONSTRUCTION



**"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: CSM-1 Plotted By: Ranthorne



SCALE: 1" = 40'