# SWM CONCEPT DEVELOPMENT/IMPROVEMENT PLAN

FOR MASS GRADING

OF

# CREKSIDE HAMPTONS EAST

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MG-2	TYPICAL NOTES AND SEDIMENT TRAP TABLES
MG-3	OVERALL PLAN
MG-4	MASS GRADING CREEKSIDE - MG-1
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MG-7	MASS GRADING CREEKSIDE - MG-4
MG-8	MASS GRADING CREEKSIDE - MG-5
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MG-10	SEDIMENT AND EROSION CONTROL NOTES AND DETAILS
MG-11	SEDIMENT BASIN 2 PLAN AND DETAILS

### LEGEND EXISTING PROPOSED INTERIOR LOT LINE R/W-PROPERTY LINE CENTERLINE EASEMENTS CURBING AND CURB & GUTTER SPOT ELEVATIONS BENCH MARK CONTOURS STORM DRAIN SANITARY SEWER WATER LINES U/G GAS, ELEC. OR TELEPHONE OVERHEAD ELEC. LINES DRAINAGE FLOW & DIRECTION MANHOLE PLUG OR CAP WATER VALVE - $\square$ FIRE HYDRANT UTILITY POLE LIGHT POLE SANITARY SEWER LATERALS WATER LATERALS REDUCER FENCE CONCRETE LIMIT OF DISTURBANCE SILT FENCE EARTH DIKE STONE CHECK DAM STABILIZED CONSTRUCTION ENTRANCE INLET PROTECTION SIP,CIP,AGIP ROCK OUTLET PROTECTION 2555 SUPER SILT FENCE CURLEX MATTING

### FEBRUARY 2024

## PREPARED FOR: OWNER/DEVELOPER:

Oakdale Investments, LLC c/o Elm Street Development 1355 Beverly Road, Suite #240 McLean, VA 22101 Attn: Jason Wiley Phone: 703.734.9730

### PREPARED BY:



125 S. CARROLL STREET SUITE 100 FREDERICK MARYLAND 21701

P. 301.662.4488 F. 301.662.4906 www.harrissmariga.com



I/We hereby certify that any clearing, grading, construction and/or development will be done pursuant this plan and that any responsible personnel involved in this construction project will have a Certificate of Attendance at a Maryland Department of the Environment approved training program for the control of sediment and erosion before beginning the project. I/We also certify that the site will be inspected at the end of each working day, and that any needed maintenance will be completed so as to ensure that all sediment control practices are left in operational condition. I/We authorize the right of entry for periodic onsite evaluation by the Frederick County Soil Conservation District Soard or their authorized agents.

VICEA / O4/22/2024
POWNER/DEVELOPER / DATE

liph Mobley, Jr. Project Manager

### CERTIFICATION OF THE DISTURBED AREA QUANTITY

PRINT NAME

I HEREBY CERTIFY THAT THE ESTIMATED TOTAL AMOUNT OF AREA TO BE DISTURBED SHOWN ON THESE PLAN HAS BEEN COMPUTED TO 738,847 C.Y. OF EXCAVATION, 759,272 C.Y. OF FILL AND THE TOTAL AREA TO BE DISTURBED AS SHOWN ON THESE PLANS HAS BEEN DETERMINED TO BE 4,521,996

TOTAL AREA TO BE DISTURBED AS SHOWN ON THESE PLANS HAS BEEN DETERMINED TO BE 4,521,996 SQUARE, FEET, OR 103,81 ACRES.

LEVY3

ENGINEER'S SIGNATURE

P.E. NO.

4/26/24

#### ENGINEER'S DESIGN CERTIFICATE

PROJECT DESCRIPTION:

I HEREBY CERTIFY THAT THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH LOCAL ORDINANCES, COMAR 26.17.01, AND 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR EROSION CONTROL AND IS CONTINGENT UPON ISSUANCE OF ALL APPLICABLE REGULATORY PERMITS. IF APPLICABLE, THIS PLAN IS ALSO DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS CONTAINED WITHIN USDA, NRCS "STANDARDS AND SPECIFICATIONS FOR PONDS MD—378" AND THE POLICIES AND PROCEDURES OF THE MARYLAND DEPARTMENT OF THE ENVIRONMENT DAM SAFETY PROGRAM.

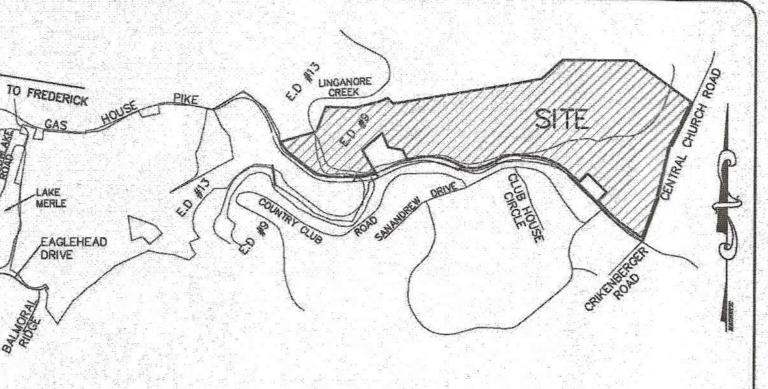
ENGINEER'S SIGNATURE P.E. NO.

MARK A WURRAY

PRINT NAME

DATE

THESE PLANS WERE PREPARED FOR THE PURPOSE



OF MASS GRADING FOR FUTURE PRIVATE LAND
DEVELOPMENT OF CREEKSIDE HAMPTONS EAST. FUTURE
IMPROVEMENT PLANS WILL BE REQUIRED FOR THE DEVELOPMENT
OF THIS SITE THAT WILL INCLUDE LANDSCAPING, LIGHTING,
UTILITIES, FINE GRADING, ETC.

FLOODPLAIN SHOWN PER FEMA FLOODMAP #24021C0317E EFFECTIVE 08/01/2023. WETLANDS SHOWN PER WETLAND DELINEATION REPORT PREPARED BY MICHAEL KLEBASKO OF WETLAND STUDIES AND SOLUTIONS, INC. DATED AUGUST 1, 2022. THERE IS NO DISTURBANCE TO THE WETLANDS OR EXISTING STREAM PROPOSED AS PART OF THESE PLANS.

5-1-24 0

District Manager or Designee

ate: 5/7/2024

Plan is valid for 2 years from date of approval

SCD approval for sediment and erosion control is in accordance with the 2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control and is contingent upon issuance of all applicable regulatory permits.

CDD-Dev. Review

File #: SP22-13

A/P #: PW276256

Due Date:

AS SHOWN
DRAWN
BY: DLS
CHECKED
BY: MAM
DATE:
FEB. 2024
SHEET: MG-1
OF: 10

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VICINITY MAP SCALE: 1"=1,600"

TAX MAP #69, TAX ID#: 27-591657 PARCEL #202