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SEDIMENT CONTROL LEGEND

400	EXISTING CONTOUR
400	PROPOSED CONTOUR
	EXISTING TREELINE
SCE	STABILIZED CONSTRUCTION ENTRANCE
RRIP	RIP-RAP INFLOW PROTECTION
> >	EARTH DIKE
FCE	FOREST CONSERVATION ESMT.
SSF	PROPOSED SUPER SILT FENCE
LOD	LIMIT OF DISTURBANCE
	PROPOSED STORM DRAIN
FP	100 YEAR FLOODPLAIN
SB	STREAM BUFFER
	CENTERLINE OF STREAM
WB	WETLAND BUFFER
	BAFFLE BOARD
	LIMIT OF WETLAND
	WETLAND AREA
TSSM	TEMPORARY SOIL STABALIZATION MATTING
RPS	REMOVABLE PUMP STATION
FB	FILTER BAG
SIP	STANDARD INLET PROTECTION
CWD	CLEAR WATER DIVERSION
GP	GABION PROTECTION
TSDD	TEMPORARY STORM DRAIN DIVERSION
CWP	CLEAR WATER PIPE THROUGH SUPER SILT FENCE
T.S.O.S.	TEMPORARY STONE OUTLET STRUCTURE

NOTES:

1) FOR STORM DRAIN SIZES, SEE SHEET 15.
2) WHERE LOD IS NOT SHOWN, SEDIMENT CONTROL DEVICE DENOTES LIMIT OF DISTURBANCE.
3) CONTRACTOR MUST TURN ALL SILT FENCE AND SUPER SILT FENCE UPHILL TWO FEET IN ELEVATION EVERY 100 FEET.
4) FOR DUST CONTROL INFORMATION, SEE SHEET 34.
5) FOR THE SEQUENCE OF CONSTRUCTION, SEE SHEET 35.
6) SEDIMENT CONTROLS INTERCEPTED BY THE INSTALLATION OF STORM DRAINS ARE TO BE REPAIRED IMMEDIATELY.
7) TEMPORARY DISTURBANCES TO FOREST CONSERVATION AREAS AS A RESULT OF SEDIMENT CONTROL WILL BE STABILIZED AND PLANTED WHEN THE DEVICES ARE REMOVED.
8) ALL EARTH DIKES ARE EXISTING PER F-17-001 EXCEPT FOR ED #24, WHICH IS PROPOSED UNDER THIS PLAN.

DISTURBANCE NOTE:
NO MORE THAN 20 ACRES OF GRADING MAY BE OPEN AT "ANY" ONE TIME.

BUILDER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE 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 ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HSCD."

M. Jenny Rutter — 10/27/21
SIGNATURE OF DEVELOPER/BUILDER — DATE

ENGINEER'S CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."

10/28/21
SIGNATURE OF ENGINEER — DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

DocuSigned by: Alexander Bratchie — 11/23/2021
DOCUSIGNED BY: HOWARD SCD — DATE

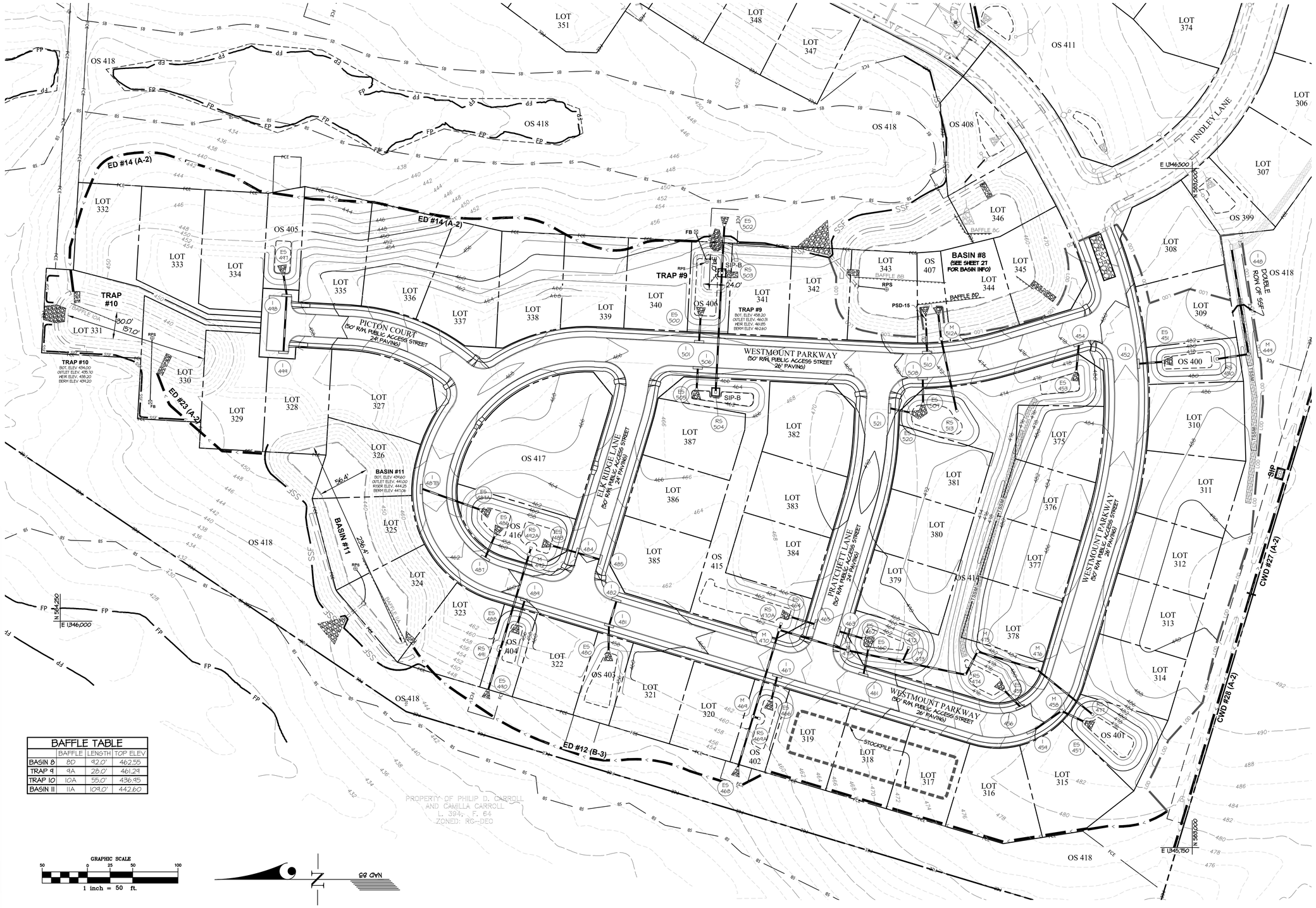
APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DocuSigned by: — 11/29/2021
Chief, Bureau of Highways — Date

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

DocuSigned by: — 11/24/2021
Director, Division of Land Development — Date

DocuSigned by: Chad Edmondson — 11/23/2021
Chief, Development Engineering Division — Date



BAFFLE TABLE			
	BAFFLE	LENGTH	TOP ELEV
BASIN 8	8D	42.0'	462.55
TRAP 9	9A	28.0'	461.24
TRAP 10	10A	55.0'	436.45
BASIN 11	11A	109.0'	442.60

GLW
PLANNING | ENGINEERING | SURVEYING
3909 NATIONAL DRIVE | SUITE 250 | BURTONSVILLE, MD 20866 | GLWPA.COM
PHONE: 301-421-4024 | BALT: 410-880-1820 | DC&VA: 301-989-2524 | FAX: 301-421-4186

DESIGNED BY:	DEV
DRAWN BY:	AWL
CHECKED BY:	DEV

DATE	REVISION	BY	APP'R.

PREPARED FOR:
WESTMOUNT DEVELOPMENT CORPORATION
307 INTERNATIONAL CIRCLE, SUITE 130
HUNT VALLEY, MARYLAND 21030
410-489-4489
ATTN.: ROBERT GOODIER

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 12975
EXPIRATION DATE: MAY 26, 2022
10/28/21

STATE OF MARYLAND — ALEXANDER J. BRATCHIE — No. 12975 — PROFESSIONAL ENGINEER

SEDIMENT CONTROL PLAN - PHASE B

WESTMOUNT - PHASE 4

LOTS 295-394 AND OPEN SPACE LOTS 395-418

A RESUBDIVISION OF NON-BUILDABLE BULK PARCELS E & F

ELECTION DISTRICT No. 2 — HOWARD COUNTY, MARYLAND

SCALE	ZONING	G. L. W. FILE No.
1"=50'	R-ED	13-013
DATE	TAX MAP - GRID	SHEET
OCT., 2021	23-6&12	26 OF 45

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F-21-032

L:\CADD\DRAWINGS\13013\PLANS BY GLW\ROADS-SD (PH4)\PHASE 4_26_SC-PHASE B.dwg, LETTER 8/23/2021 2:25 PM, LAST SAVED: 10/25/2021 2:25 PM, PLOTTED BY: Amy Langer