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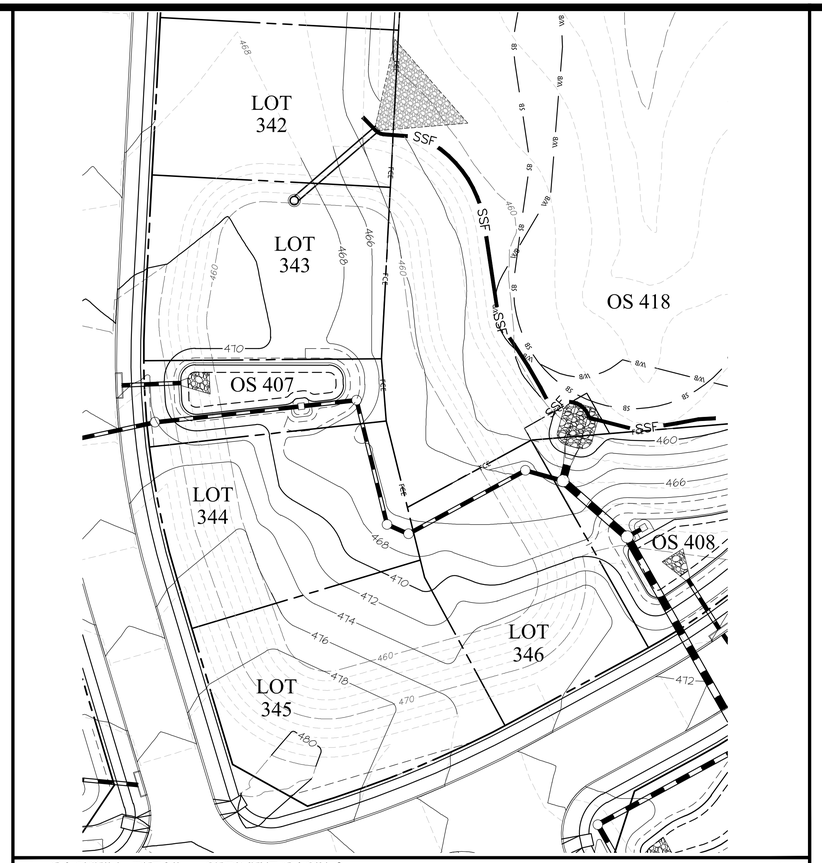
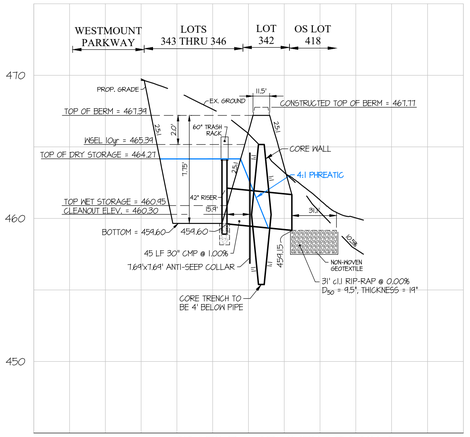
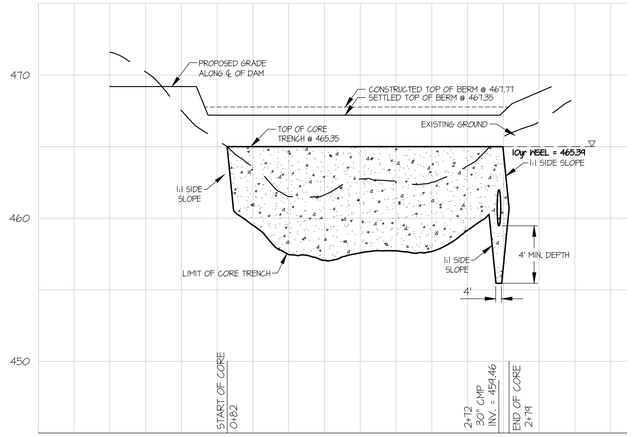
GRAPHIC SCALE
30 0 15 30 60
1 inch = 30 ft.



BACKFILL DETAIL - SEDIMENT BASIN 8 SCALE: 1"=30'



PROFILE - SEDIMENT BASIN 8
SCALE: 1" = 50' HOR.
1" = 5' VER.



BERM PROFILE - SEDIMENT BASIN 8
SCALE: 1" = 50' HOR.
1" = 5' VER.

PRIOR TO THE CONTRACTOR BACKFILLING THE TRAPS AND BASINS, THE DEVICES ARE TO BE DE-WATERED AND AT A MINIMUM, EXCAVATED TO THE BOTTOM ELEVATION SHOWN ON THESE PLANS. COMPACTION OF THE BACKFILL MATERIAL MUST BE PERFORMED TO A LEVEL APPROPRIATE FOR THE CONSTRUCTION OF HOMES IN THE FUTURE.

DIMENSION	BASIN 8	BASIN 11
A BASIN BOTTOM	459.60	439.50
B ORIFICE INV.	460.45	441.00
C ORIFICE DIA.	2 1/8"	1 1/2"
D No. OF ROWS	3	2
E LENGTH OF 6" CMP	36"	36"

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 Ruttle 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."

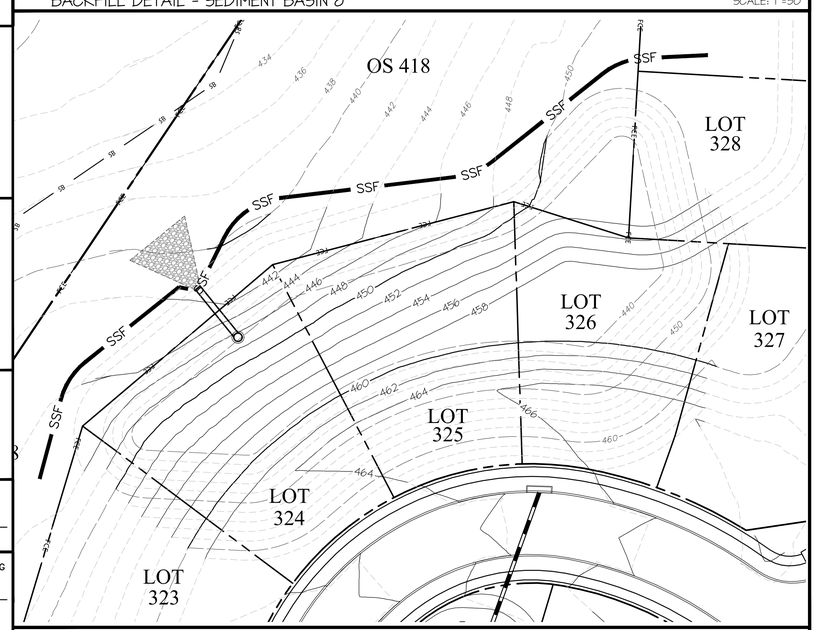
10/28/21
SIGNATURE OF ENGINEER DATE

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

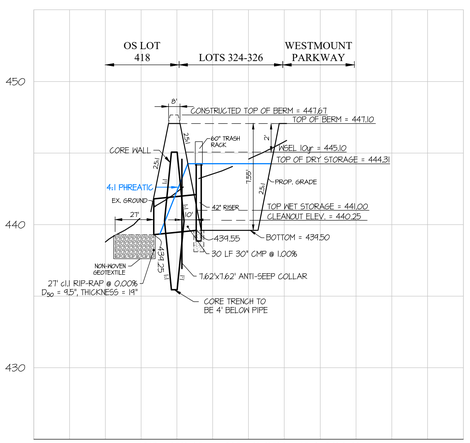
Docusigned by: Alexander Bratchie 11/23/2021
HOWARD S.C.D. DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
11/29/2021
Chief, Bureau of Highways Date

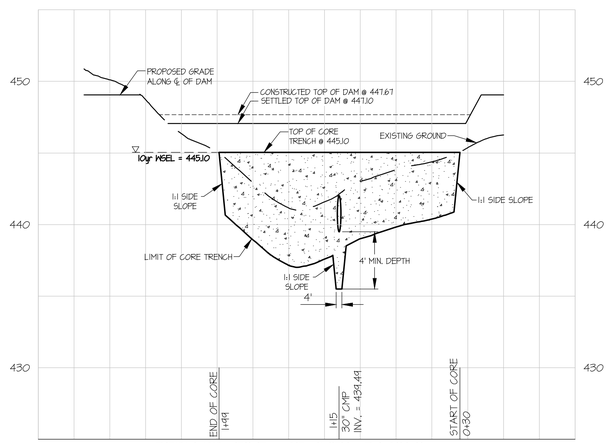
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING
11/24/2021
Director, Division of Land Development Date
Chad Edmondson 11/23/2021
Chief, Development Engineering Division Date



BACKFILL DETAIL - SEDIMENT BASIN 11 SCALE: 1"=30'



PROFILE - SEDIMENT BASIN 11
SCALE: 1" = 50' HOR.
1" = 5' VER.



BERM PROFILE - SEDIMENT BASIN 11
SCALE: 1" = 50' HOR.
1" = 5' VER.

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:	DATE	REVISION	BY	APP'R.
DEV				
DRAWN BY: AWL				
CHECKED BY: DEV				

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 CHRISTOPHER D. BOSLEY No. 12975 PROFESSIONAL ENGINEER

SEDIMENT BASIN BACKFILL PLAN

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.
AS SHOWN	R-ED	13-013
DATE	TAX MAP - GRID	SHEET
OCT., 2021	23-6&12	27 OF 45

F-21-032

L:\CADD\DRAWINGS\13013\PLANS BY GLW\ROADS-SD (PH4)\PHASE 4_27-28_SC TRAP INFORMATION.dwg, PLOTTED: 10/25/2021 3:03 PM, LAST SAVED: 10/25/2021 3:02 PM, LAST PLOTTED BY: Amy Lepper

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