



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: _____

Permit No.: B15004184

Building Address: 15892 Meadow Walk
 City: Woodbine State: MD Zip Code: 21797
 Suite/Apt. # _____ SDP/WP/BA #: _____
 Census Tract: _____ Subdivision: Daisy Hill Estates
 Section: _____ Area: _____ Lot: 13
 Tax Map: 0013 Parcel: 0226 Grid: 001B
 Zoning: RC-DEO Map Coordinates: _____ Lot Size: 1.45ac

Existing Use: Vacant Lot
 Proposed Use: Single family home Construction
 Estimated Construction Cost: \$ 181,500
 Description of Work: NEW SFD 2 story
3 br; 3 bath
No Garage
 Occupant or Tenant: _____
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories:	Depth Width	
Gross area, sq. ft./floor:	1 st floor:	
	2 nd floor:	
Area of construction (sq. ft.):	Basement:	
	<input type="checkbox"/> Finished Basement	
Use group:	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
Construction type:	<input type="checkbox"/> Slab-on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:	
<input type="checkbox"/> Structural Steel	Multi-family Dwelling	
<input type="checkbox"/> Masonry	No. of efficiency units:	
<input type="checkbox"/> Wood Frame	No. of 1 BR units:	
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:	
	No. of 3 BR units:	
	Other Structure:	
	Dimensions:	
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:	
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Property Owner's Name: Butchkov Rostislav/MKrtchian Gaiane
 Address: 200 Towsontown Ct #512
 City: Towson State: MD Zip Code: 21204
 Phone: 410-8105-9056 Fax: _____
 Email: gaia.mkrtchian@gmail.com

Applicant's Name & Mailing Address (If other than stated herein)
 Applicant's Name: EMJ LLC
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Contractor Company: BK Builders
 Contact Person: _____
 Address: 12552 Mangum Hill Rd
 City: Shippensburg State: PA Zip Code: 17257
 License No.: 21986314 PA; 7626 MD
 Phone: 717-805-2245 Fax: 717-532-9256
 Email: mailbox@rawesprintshop.com

Engineer/Architect Company: Sill Engineering Group
 Responsible Design Prof.: Paul Sill, P.E.
 Address: 11130 Dovecote Ct #200
 City: Maniotville State: MD Zip Code: 21104
 Phone: 413-325-5076 Fax: 410-696-2022
 Email: amber@sillengineering.com

Utilities	
Water Supply	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Heating System	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
Sprinkler System:	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number:	
Building Shell Permit Number:	

RECEIVED
SEP 22 2015
LICENSES & PERMITS
DIVISION

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: Amber Haass
 Email Address: Amber@sillengineering.com
 Title/Company: Sill Engineering Group, LLC

Print Name: Amber Haass
 Date: 9/1/15

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
<input checked="" type="checkbox"/> State Highways		
<input checked="" type="checkbox"/> Building Officials		
<input checked="" type="checkbox"/> PSZA (Zoning)		
<input checked="" type="checkbox"/> PSZA (Engineering)		
<input checked="" type="checkbox"/> Health	<u>2/12/16</u>	<u>H. Oswald</u>

Is Sediment Control approval required for Issuance? Yes No
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION

Front: _____
 Rear: _____
 Side: _____
 Side St.: _____
 All minimum setbacks met? Yes No
 Is Entrance Permit Required? Yes No
 Historic District? Yes No
 Lot Coverage for New Town Zone: _____
 SDP/Red-line approval date: _____

Filing Fee	\$ <u>100.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$ <u>50.00</u>
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	#

Distribution of Copies: White: Building Officials Green: PSZA,Zoning Yellow: PSZA,Engineering Pink: Health Gold: SHA

? mailed in 9/22



Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

Main: 410-313-2640 | Fax: 410-313-2648

TDD 410-313-2323 | Toll Free 1-866-313-6300

www.hchealth.org

Facebook: www.facebook.com/hocohealth

Twitter: [HowardCoHealthDep](https://twitter.com/HowardCoHealthDep)

Maura J. Rossman, M.D., Health Officer

October 14, 2015

BK BUILDERS
12552 MONGUL HILL ROAD
SHIPPENSBURG, PA 17257
ATTN: AQUILLA BLANK

Sent via email to: MAILBOX@ROWESPRINTSHOP.COM;
AMBER@SILLENENGINEERING.COM

RE: B15004184
15892 Meadow Walk
Woodbine, MD 21797

AQUILLA BLANK:

This letter is in response to building permit **B15004184**. The application describes a new 2 story single family dwelling. Upon review the building permit and plot plan, the submittal did not include a copy of the floor plans of the house. Floor plans are needed to determine if the septic system is sized properly.

Additionally, the plot plan shows the septic tank within 100 feet of the well box. In general, all septic components must be located at least 100 feet away from the well box. In addition, a BAT Plan showing the septic layout and design is required for this review.

Building permit approval is being placed on hold until floor plans; revised plot plan and BAT plan have been forwarded to the Health Department. Should you have any questions, please don't hesitate to ask.

Respectfully,

Hank Oswald

Hank Oswald, L.E.H.S
Bureau of Environmental Health
Well & Septic Program

Oswald, Hank

From: Oswald, Hank
Sent: Wednesday, October 14, 2015 2:14 PM
To: 'MAILBOX@ROWESPRINTSHOP.COM'
Cc: 'AMBER@SILLENGINEERING.COM'
Subject: 15892 Meadow Walk, Daisy Hill Estates, Lot 13
Attachments: BPRL_2015_B15004184.pdf

Attached, please find the building permit response letter for B15004184 (15892 Meadow Walk).

Please contact me with any question.

Hank

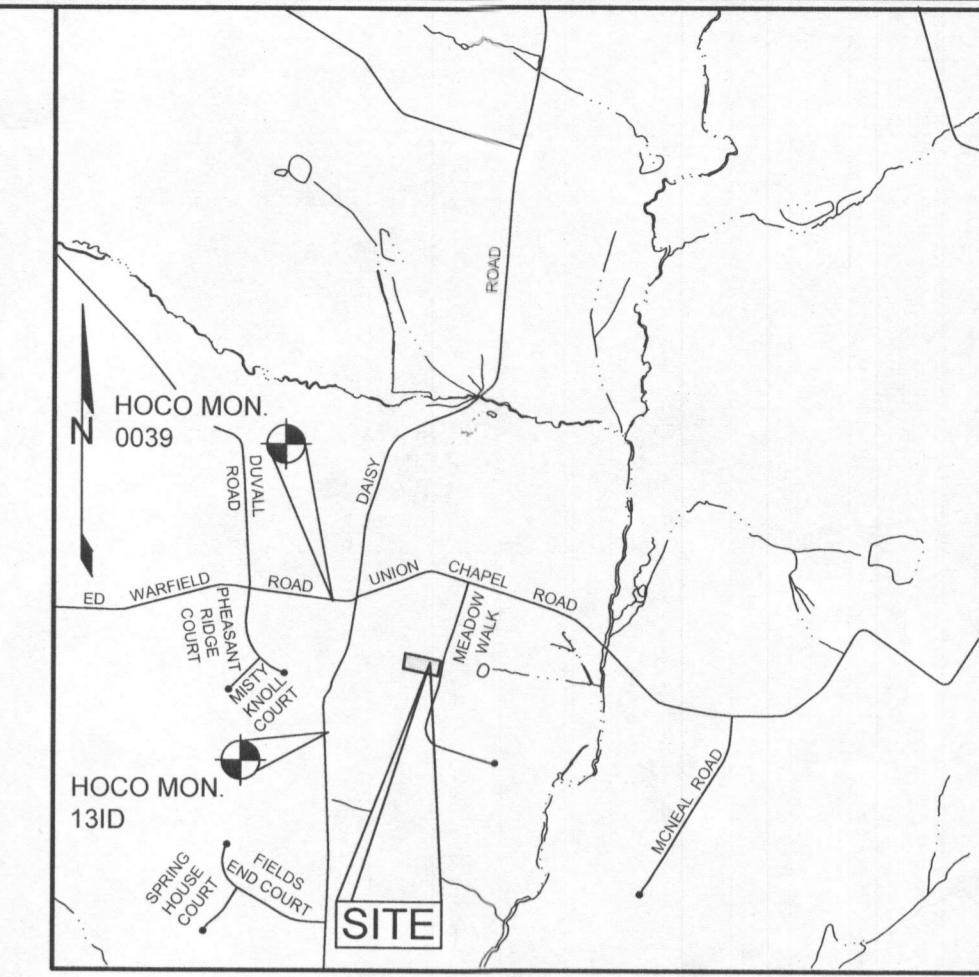
Hank Oswald, L.E.H.S.
Howard County Health Department
Bureau of Environmental Health
Well & Septic Program
8930 Stanford Boulevard
Columbia, MD 21045
410.313.1786 (Office)
410.313.2648 (Fax)

SOILS LEGEND			
SYMBOL	NAME / DESCRIPTION	GROUP	'K' FACTOR
MaD	MANOR LOAM, 15 TO 25 PERCENT SLOPES	B	0.28
GgC	GLENELG LOAM, 8 TO 15 PERCENT SLOPES	B	0.28
GmB	GLENVILLE SILT LOAM, 3 TO 9 PERCENT SLOPES	C	0.43

NOTES:
 1) SOIL INFORMATION HAS BEEN TAKEN FROM THE UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, WEB SOIL SURVEY, SOIL GRID 7, SUB-GRID 292.
 2) HIGHLY ERODIBLE SOILS ARE THOSE SOILS WITH A SLOPE GREATER THAN 15 PERCENT OR THOSE SOILS WITH A SOIL ERODIBILITY FACTOR 'K' GREATER THAN 0.35 AND WITH A SLOPE GREATER THAN 5 PERCENT.

LEGEND

- EXISTING CONTOUR ——— 382
- EXISTING TREELINE ———
- PROPOSED TREELINE ———
- PROPOSED SPOT ELEVATION +82.53
- PROP. PERCOLATION TEST HOLE STANDARD, PASSED
- EX. APPROXIMATE WELL LOCATION (W)
- SOIL BOUNDARY ———
- HYDROLOGIC SOIL GROUP 'C'
- PROPOSED WELL LOCATION
- EX. STORM DRAIN INLET PER F-73-024 (EX 1-1)
- SLOPES GREATER THAN 15%
- SILT FENCE — SF — SF —
- SUPER SILT FENCE — SSF — SSF —
- LIMIT OF DISTURBANCE — LOD —
- STABILIZED CONSTRUCTION ENTRANCE



HOWARD COUNTY ADC MAP 4811 GRID K4
VICINITY MAP
 SCALE: 1"=2000'

BENCHMARKS				
NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
0039	592,525.74	1,292,640.08	545.84	35.5' SOUTH OF CENTER OF ED WARFIELD RD. AND 230' WEST OF DAISY RD.
131D	591,125.33	1,292,599.19	533.47	20.8' WEST OF CENTER OF DAISY RD. AND 0.3 MILES SOUTH OF ED WARFIELD RD.

GENERAL NOTES

- SUBJECT PROPERTY ZONED RC-DEO PER 02/02/04 COMPREHENSIVE ZONING PLAN.
- TOTAL AREA OF PROPERTY = 1.45 AC ±.
- PRIVATE WATER AND PRIVATE SEWER WILL BE USED WITHIN THIS SITE.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT. OF AT LEAST 10,000 SF AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAR 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- THE BOUNDARY SHOWN HEREON IS BASED ON HOWARD COUNTY TAX MAP INFORMATION AND DEED PLOTS.
- THE TOPOGRAPHY SHOWN HEREON IS HOWARD COUNTY AERIAL TOPOGRAPHY FLOWN IN 2004.
- PROPERTY ADDRESS: 15892 MEADOW WALK, WOODBINE 21797
- REFERENCES: LIBER 814, FOLIO 16
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP, WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
- ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
- ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS WITHIN 100 FEET OF THE PROPERTY BOUNDARIES AND ALL EXISTING AND PROPOSED WELLS THAT ARE LOCATED WITHIN 200 FEET DOWN-GRADEMENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS HAVE BEEN LOCATED USING AVAILABLE RECORD DRAWINGS OR HAVE BEEN FIELD LOCATED.
- GEOTECHNICAL INFORMATION HAS BEEN TAKEN FROM THE US DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCE CONSERVATION SERVICE, WEB SOIL SURVEY WEBSITE AND FIELD INVESTIGATIONS. BORINGS B1 AND B2 WERE DUG ON 7/15/15. B1 WAS DUG TO A DEPTH OF 10' WITH NO ROCK OR WATER ENCOUNTERED. B2 WAS DUG TO A DEPTH OF 12' WITH NO ROCK OR WATER ENCOUNTERED.
- LIMIT OF DISTURBANCE 29,980 SQ. FT.

SHEET INDEX

SHEET NO.	DESCRIPTION
1	LOT PLAN
2	STORMWATER MANAGEMENT PLAN

OWNER/ DEVELOPER

GAJANE MKRTRCHIAN
 200 TOWSON TOWN COURT, #512
 TOWSON, MD 21204
 410.865.9056

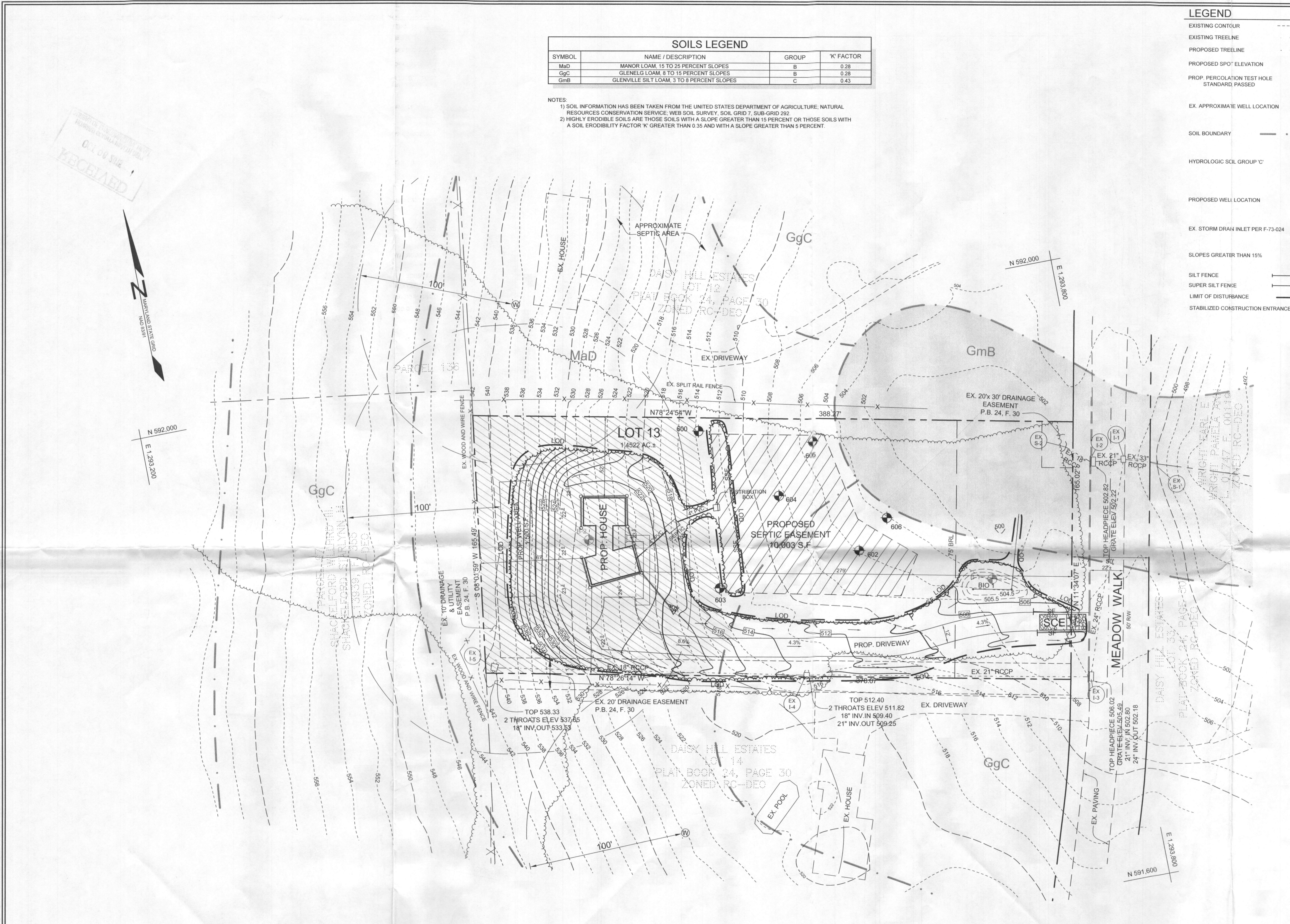
PLOT PLAN
DAISY HILL ESTATES
 LOT 13

TAX MAP 13 GRID 18
 4TH ELECTION DISTRICT
 PARCEL 226
 HOWARD COUNTY, MARYLAND

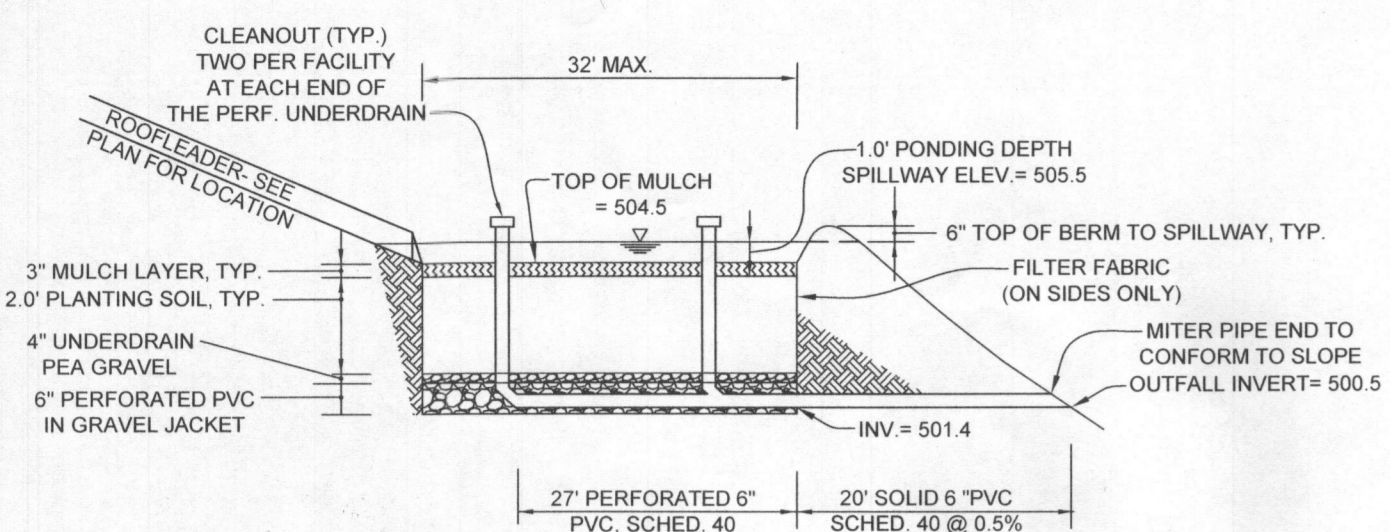
SILL ENGINEERING GROUP, LLC
 11130 Dovedale Court, Suite 200
 Manassasville, Maryland 21104
 Phone: 443.325.5076
 Fax: 410.696.2022
 Email: info@sillengineering.com
 Civil Engineering for Land Development

DESIGN BY: PS
 DRAWN BY: KSZ
 CHECKED BY: PS
 SCALE: AS SHOWN
 DATE: AUGUST 20, 2015
 PROJECT #: 15-018
 SHEET #: 1 of 2

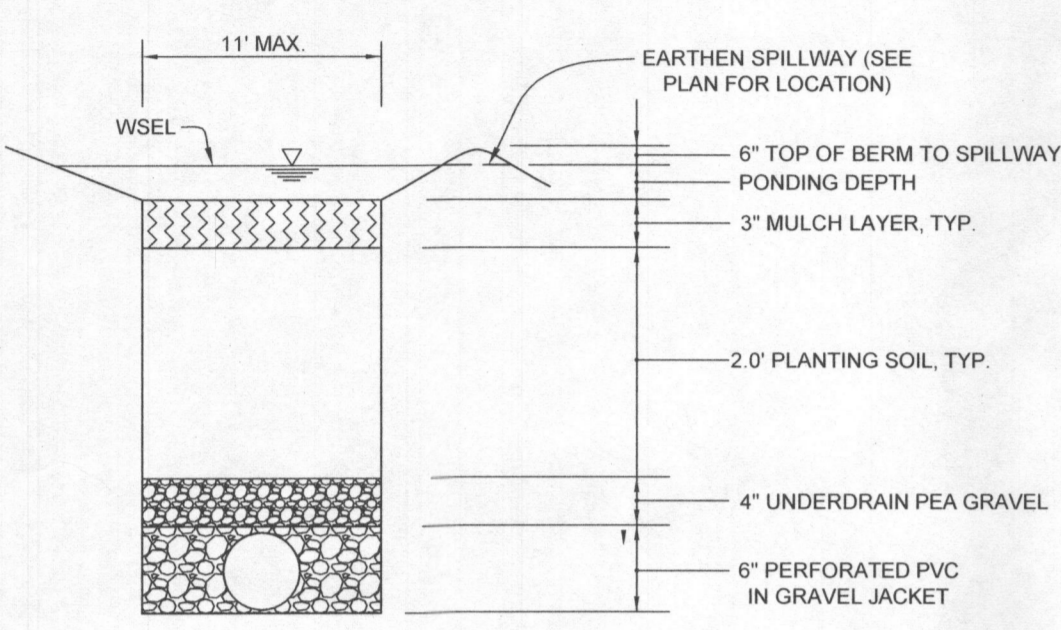
PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 32025, EXPIRATION DATE: JUNE 20, 2017



PLAN VIEW
 SCALE: 1"=30'



MICRO-BIORETENTION FACILITY TYPICAL PROFILE
NOT TO SCALE



MICRO-BIORETENTION FACILITY TYPICAL SECTION
NOT TO SCALE

NOTES:
• FOR ADDITIONAL INFORMATION, SEE THE 2000 MARYLAND STORMWATER DESIGN MANUAL, VOLUMES I AND II.

MATERIALS SPECIFICATIONS FOR MICRO-BIORETENTION FACILITIES			
MATERIAL	SPECIFICATION	SIZE	NOTES
PLANTINGS	SEE PLANT LIST THIS SHEET	N/A	PLANTINGS ARE SITE-SPECIFIC. SEE PLANT LIST THIS SHEET
PLANTING SOIL (2'-4" DEEP)	LOAMY SAND (80% - 65%) & COMPOST (35%-40%) OR SANDY LOAM (30%), COARSE SAND (30%) & COMPOST (40%)	N/A	USDA SOIL TYPES LOAMY SAND OR SANDY LOAM; CLAY CONTENT < 8%
ORGANIC CONTENT	MIN. 10% BY DRY WEIGHT (ASTM-D-2974)		
MULCH	SHREDDED HARDWOOD		AGED 6 MONTHS; MINIMUM: NO PINE OR WOOD CHIPS
PEA GRAVEL DIAPHRAGM AND CURTAIN DRAIN, IF REQUIRED	PEA GRAVEL ASTM-D-448	PEA GRAVEL: NO. 8 OR NO. 9 (1/8" TO 3/8")	
GEOTEXTILE	ORNAMENTAL STONE, WASHED COBBLES	STONE: 2" TO 5"	PE TYPE 1 NONWOVEN
UNDERDRAIN GRAVEL	AASHTO M-43	NO. 57 OR NO. 6 AGGREGATE (3/8" TO 3/4")	
UNDERDRAIN PIPING	F 758, TYPE PS 28 OR AASHTO M-278	4" TO 6" RIGID SCHEDULE 40 PVC OR SDR35	SLOTTED OR PERFORATED PIPE, 3/8" PERF. @ 6" ON CENTER, 4 HOLES PER ROW, MINIMUM OF 3" OF GRAVEL OVER PIPES, NOT NECESSARY UNDERNEATH PIPES PERFORATED PIPE SHALL BE WRAPPED WITH 1/4" GALVANIZED HARDWARE CLOTH.

BIORETENTION PLANT LIST						
HERBACEOUS SPECIES						
LEGEND	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	REMARKS	QTY
(Symbol)	EUPATORIUM FISTULOSUM	JOE-PYE WEED	AS SHOWN* (MIN. 4' O.C.)	1 QT./12" HT.	CONT.	6
(Symbol)	MONARDA DIDYMA	BEEBALM	AS SHOWN* (MIN. 3' O.C.)	1 QT.	CONT.	5
(Symbol)	RUDEBECKIA LACINATA	TALL CONEFLOWER	AS SHOWN* (MIN. 3' O.C.)	1 QT.	CONT.	6

NOTE: PLANT MATERIAL MUST COVER 50% OF THE MULCH AREA AT MATURE GROWTH. *INTERPERSE PLANTINGS THROUGHOUT BIORETENTION FILTER AREA

SOILS LEGEND			
SYMBOL	NAME / DESCRIPTION	GROUP	'K' FACTOR
(Symbol)	MANOR LOAM, 15 TO 25 PERCENT SLOPES	B	0.28
(Symbol)	GLENELG LOAM, 8 TO 15 PERCENT SLOPES	B	0.28
(Symbol)	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	C	0.43

NOTES:
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2) HIGHLY ERODIBLE SOILS ARE THOSE SOILS WITH A SLOPE GREATER THAN 15 PERCENT OR THOSE SOILS WITH A SOIL ERODIBILITY FACTOR 'K' GREATER THAN 0.35 AND WITH A SLOPE GREATER THAN 5 PERCENT.

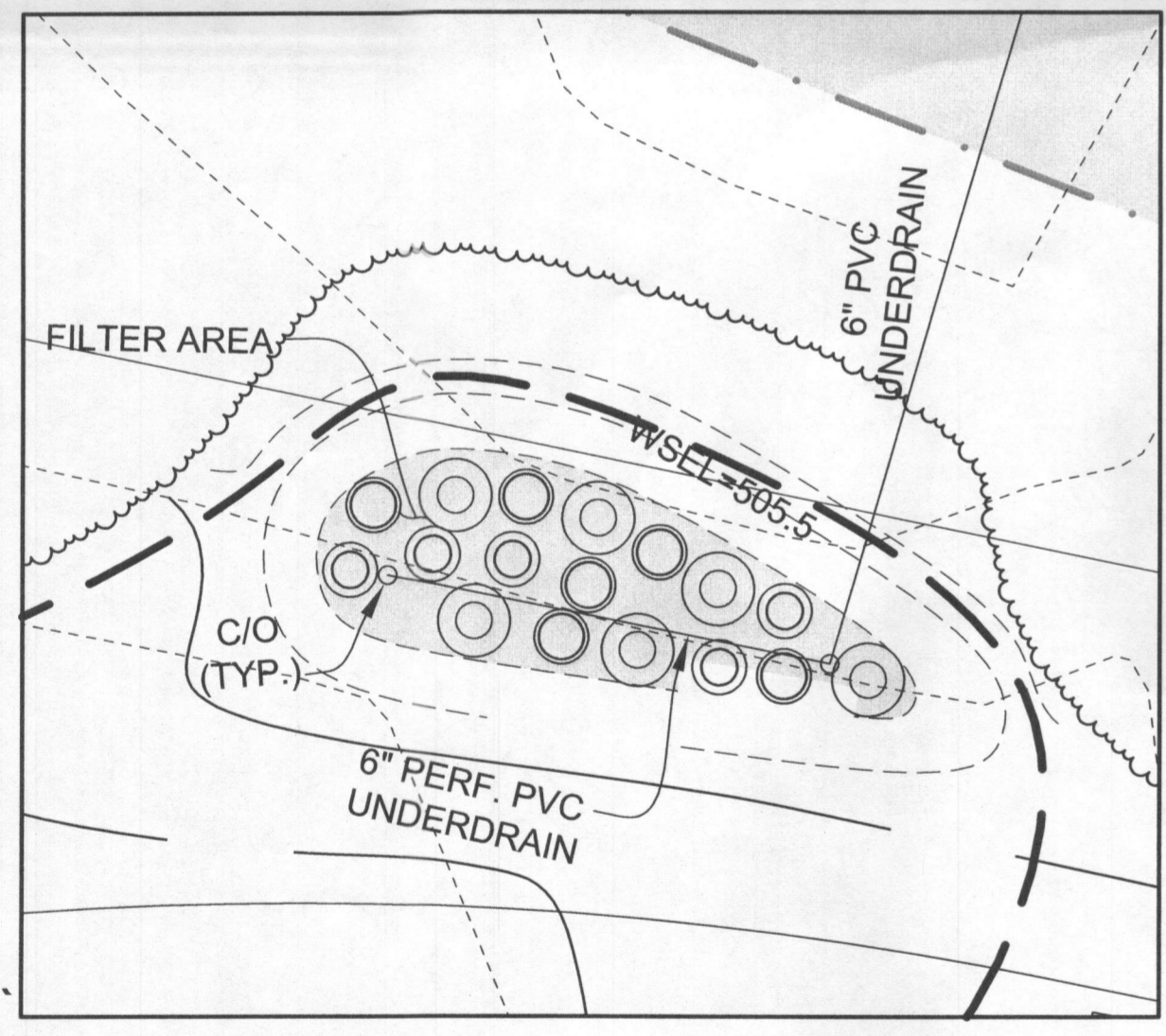
LEGEND

- EXISTING CONTOUR
- EXISTING TREELINE
- PROPOSED SPOT ELEVATION
- PROP. PERCOLATION TEST HOLE STANDARD, PASSED
- EX. APPROXIMATE WELL LOCATION
- SOIL BOUNDARY
- HYDROLOGIC SOIL GROUP 'C'
- PROPOSED WELL LOCATION
- EX. STORM DRAIN INLET PER F-73-024
- PROPOSED TREE LINE
- SLOPES GREATER THAN 15%

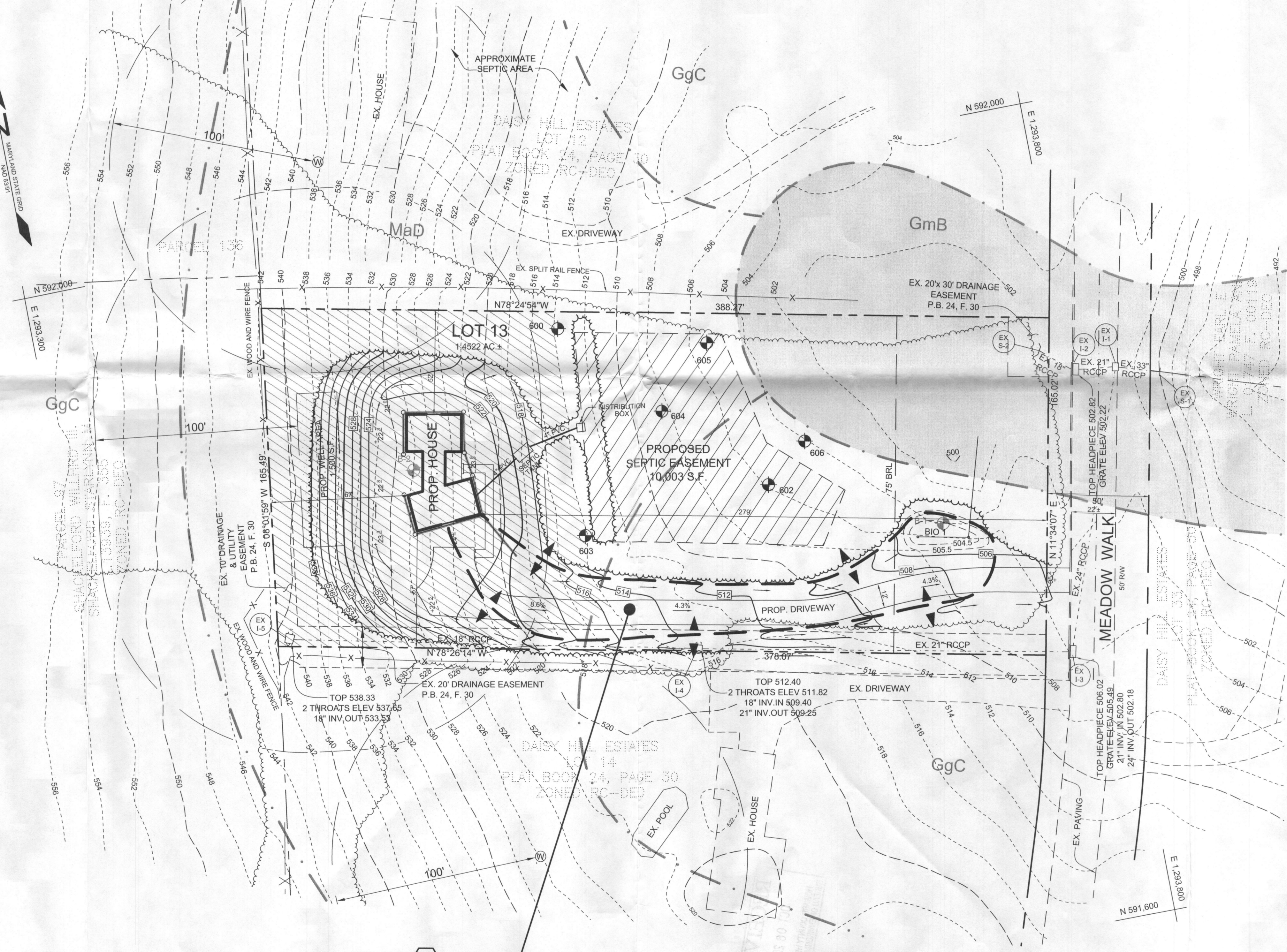
STORMWATER MANAGEMENT PRACTICES		
LOT	ADDRESS	MICRO-BIORETENTION (NUMBER)
13	15892 MEADOW WALK	1

NOTE: ALL ROOFTOP DRAINAGE MUST BE CONVEYED TO THE BIORETENTION FACILITY.

STANDARD STABILIZATION NOTE
FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION MUST BE COMPLETED WITHIN:
a. THREE (3) CALENDAR DAYS AS TO THE SURFACE OF ALL PERIMETER DIKES, SWALES, DITCHES, PERIMETER SLOPES AND ALL SLOPES STEEPER THAN 3 HORIZONTAL TO 1 VERTICAL (3:1); AND
b. SEVEN (7) CALENDAR DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE NOT UNDER ACTIVE GRADING. DURING GRADING AND AFTER EACH RAINFALL, CONTRACTOR WILL INSPECT AND PROVIDE NECESSARY MAINTENANCE TO THE SEDIMENT CONTROL MEASURES ON THIS PLAN.



BIORETENTION PLAN
SCALE: 1"=10'



PLAN VIEW
SCALE: 1"=30'

A = 0.19 Ac.
Rv = 0.67
Z = RC-DEQ
P = 69%
'B' SOIL

OPERATION AND MAINTENANCE SCHEDULE FOR MICRO-BIORETENTION (M-6)

- THE OWNER SHALL MAINTAIN THE PLANT MATERIAL, MULCH LAYER AND SOIL LAYER ANNUALLY. MAINTENANCE OF MULCH AND SOIL IS LIMITED TO CORRECTING AREAS OF EROSION OR WASH OUT. ANY MULCH REPLACEMENT SHALL BE DONE IN THE SPRING. PLANT MATERIAL SHALL BE CHECKED FOR DISEASE AND INSECT INFESTATION AND MAINTENANCE WILL ADDRESS DEAD MATERIAL AND PRUNING. ACCEPTABLE REPLACEMENT PLANT MATERIAL IS LIMITED TO THE FOLLOWING: 2000 MARYLAND STORMWATER DESIGN MANUAL, VOLUME II, TABLE A.4.1 AND 2.
- THE OWNER SHALL PERFORM A PLANT INSPECTION IN THE SPRING AND IN THE FALL OF EACH YEAR. DURING THE INSPECTION, THE OWNER SHALL REMOVE DEAD OR DISEASED VEGETATION CONSIDERED BEYOND TREATMENT, REPLACE DEAD PLANT MATERIAL WITH ACCEPTABLE REPLACEMENT PLANT MATERIAL, TREAT DISEASED TREES AND SHRUBS, AND REPLACE ALL DEFICIENT STAKES AND WIRES.
- THE OWNER SHALL INSPECT THE MULCH EACH SPRING. THE MULCH SHALL BE REPLACED EVERY TWO TO THREE YEARS. THE PREVIOUS MULCH LAYER SHALL BE REMOVED BEFORE THE NEW LAYER IS APPLIED.
- THE OWNER SHALL CORRECT SOIL EROSION ON AN AS NEEDED BASIS, WITH A MINIMUM OF ONCE PER MONTH AND AFTER EACH HEAVY STORM.

OWNER/ DEVELOPER
GAJANE MKRITCHIAN
200 TOWNSHIP TOWN COURT, #512
TOWSON, MD 21204
410.865.9056

STORMWATER MANAGEMENT PLAN
DAISY HILL ESTATES
LOT 13

TAX MAP 13 GRID 18
4TH ELECTION DISTRICT
PARCEL 226
HOWARD COUNTY, MARYLAND

SILL ENGINEERING GROUP, LLC
11130 Dovedale Court, Suite 200
Marriottsville, Maryland 21104
Phone: 410.325.9076
Fax: 410.696.2022
Email: info@sillengineering.com
Civil Engineering for Land Development

DESIGN BY: PS
DRAWN BY: KSZ
CHECKED BY: PS
SCALE: AS SHOWN
DATE: AUGUST 20, 2015
PROJECT #: 15-018
SHEET #: 2 of 2

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