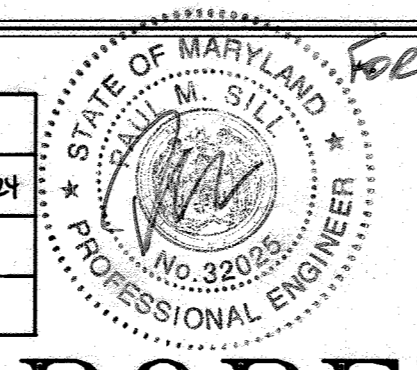


SHEET INDEX	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	SUPPLEMENTAL PLAN
3	FINAL GRADING PLAN

NO.	REVISION	DATE
1	REVISE SHEET INDEX TO ADD SHEET 3, NUMBER OF SHEETS IN THE TITLE BLOCK, AND ADD REVISION BLOCK.	09/19/2014



SUPPLEMENTAL PLAN

ROBERT LEWIS, JR. PROPERTY

LOTS 1 AND 2

TAX MAP No. 13 GRID No. 23 PARCEL NO. 332 &
 TAX MAP No. 14 GRID No. 7 PARCEL NO. 238
 FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

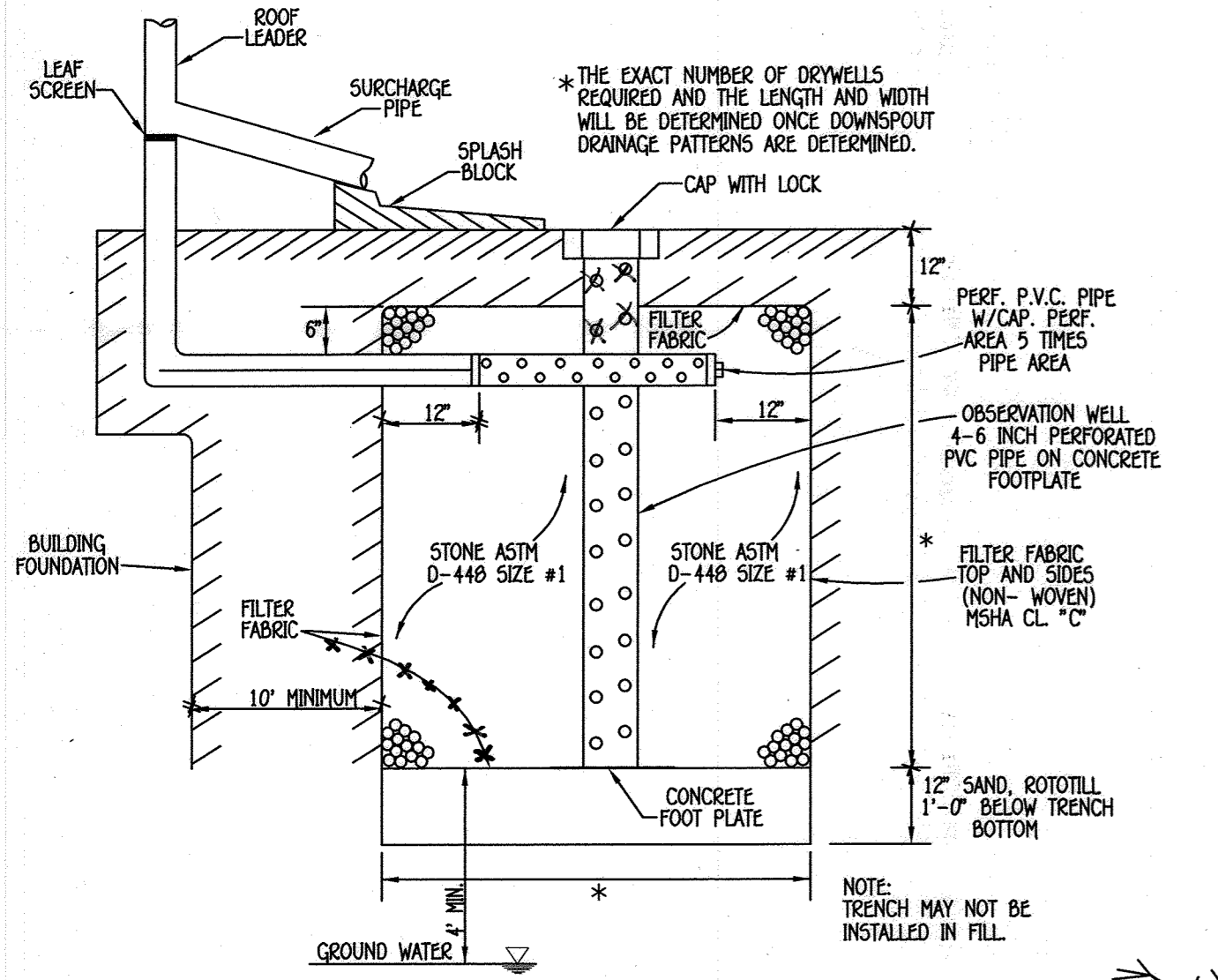
SOILS LEGEND			
SOIL	NAME	CLASS	K FACTOR
GgB	Glenelg loam, 3 to 8 percent slopes	B	0.20
GgC	Glenelg loam, 8 to 15 percent slopes	B	0.20
GmB	Glenville silt loam, 3 to 8 percent slopes	C	0.37

* HYDRIC SOIL

STORMWATER MANAGEMENT SUMMARY			
AREA ID.	E5Dv REQUIRED CU.FT.	E5Dv PROVIDED CU.FT.	REMARKS
SITE	1,150	1,187	ROOFTOP DISCONNECTIONS (N-1), NON-ROOFTOP DISCONNECTIONS (N-2), DRY WELLS (M-5) & MICRO-BIORETENTION (M-6)
TOTAL	1,150	1,187	

GROSS AREA = 6.06 ACRES
 LOD = 1.6 ACRES
 RCN = 55.6
 TARGET Pe = 1.6"

STORMWATER MANAGEMENT PRACTICES					
LOT NO.	ADDRESS	DISCONNECTION OF ROOFTOP RUNOFF (N-1) Y/N, NUMBER	DISCONNECTION OF NON-ROOFTOP RUNOFF (N-2) Y/N, NUMBER	DRY WELLS (M-5) Y/N, NUMBER	MICRO-BIORETENTION (M-6) Y/N, NUMBER
1	2511 DAVIS ROAD	NO	YES	NO	YES, ONE (1)
2	2515 DAVIS ROAD	YES, THREE (3)	YES	YES, TWO (2)	NO

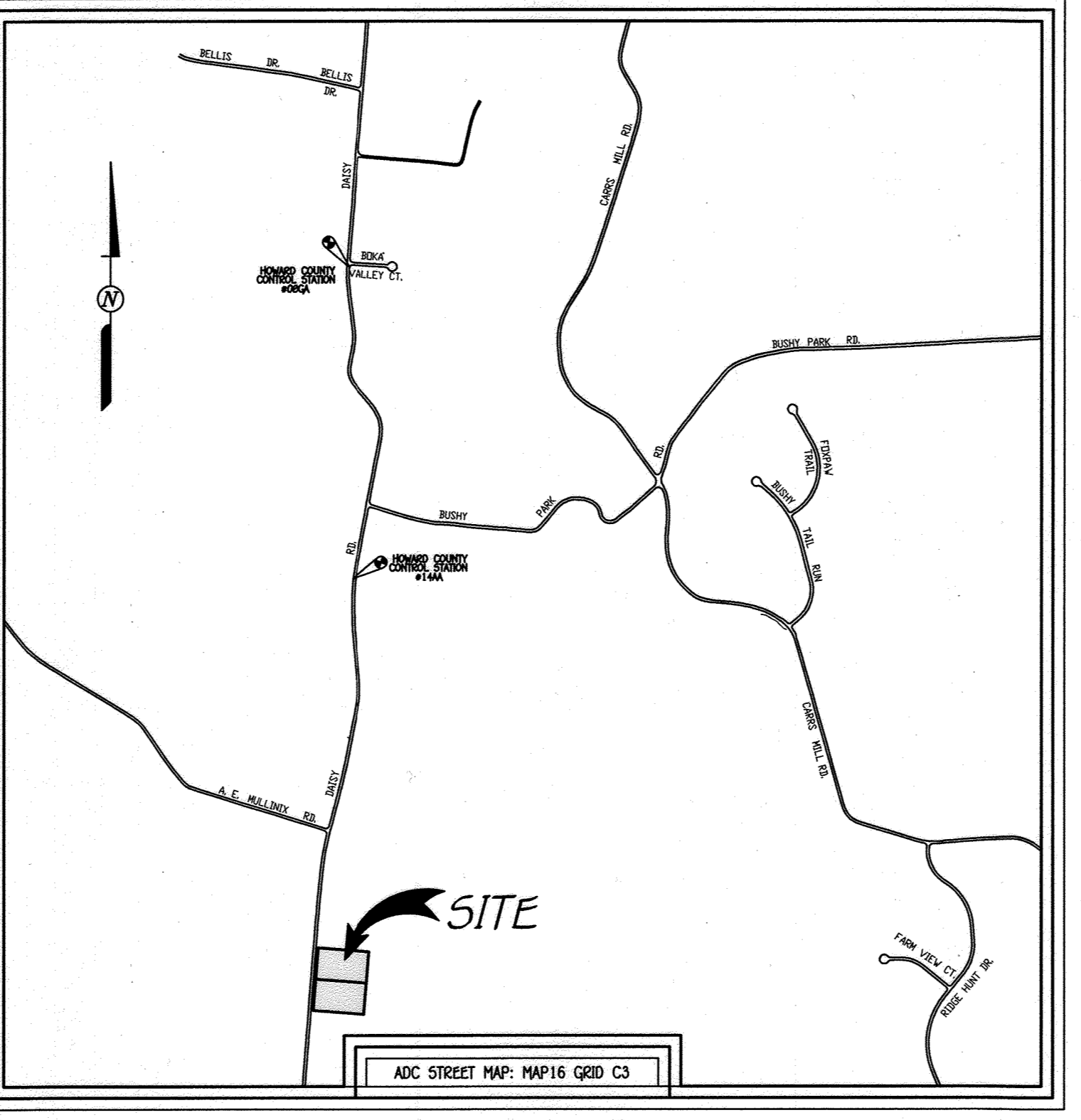
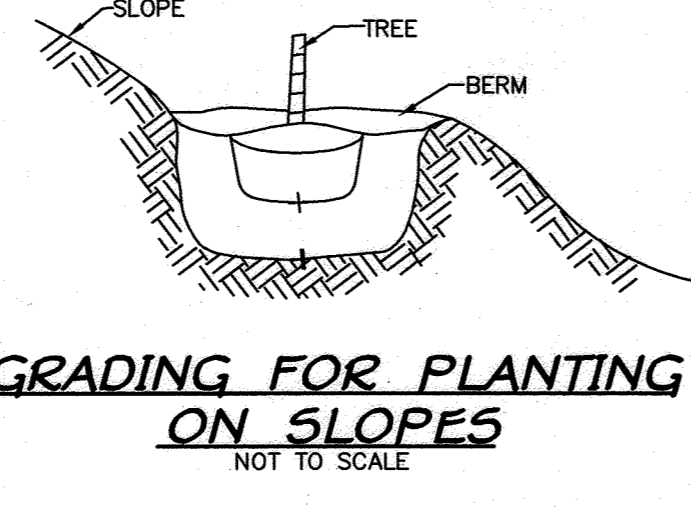
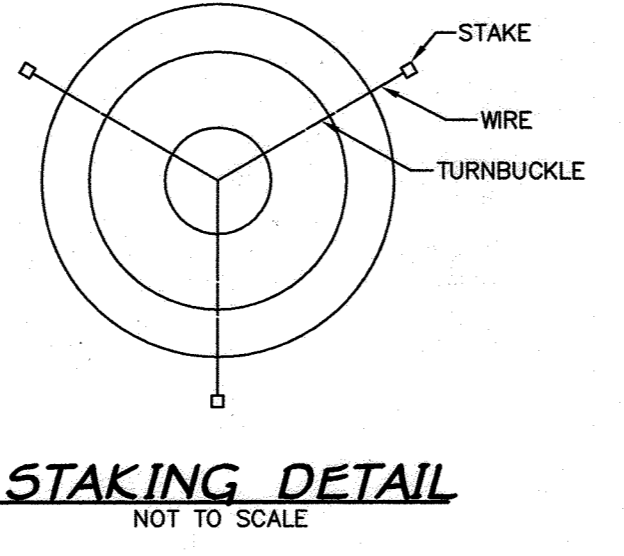
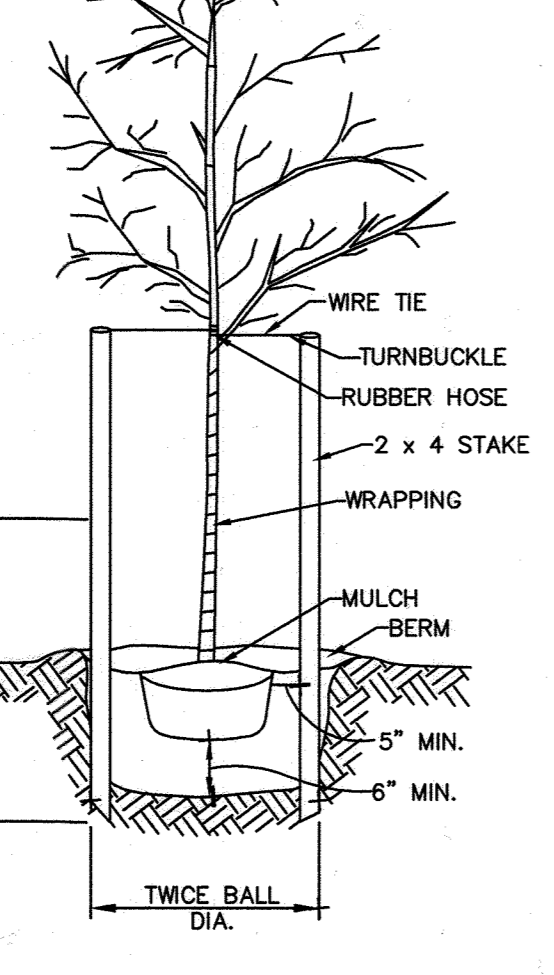
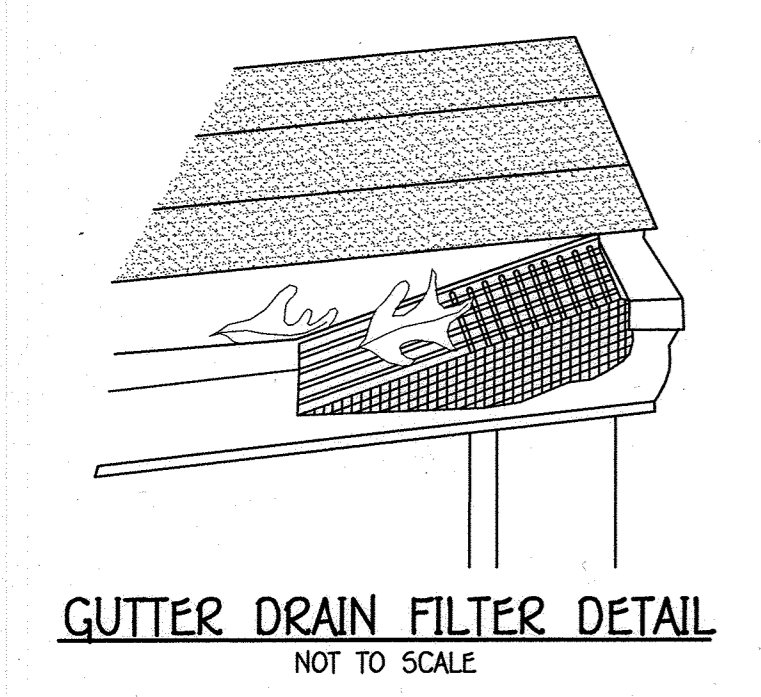


OPERATION & MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED DRY WELLS (M-5)

- THE OWNER SHALL INSPECT THE MONITORING WELLS AND STRUCTURES ON A QUARTERLY BASIS AND AFTER EVERY HEAVY STORM EVENT.
- THE OWNER SHALL RECORD THE WATER LEVELS AND SEDIMENT BUILD UP IN THE MONITORING WELLS OVER A PERIOD OF SEVERAL DAYS TO ENSURE TRENCH DRAINAGE.
- THE OWNER SHALL MAINTAIN A LOG BOOK TO DETERMINE THE RATE AT WHICH THE FACILITY DRAINS.
- WHEN THE FACILITY BECOMES CLOGGED SO THAT IT DOES NOT DRAIN DOWN WITHIN A SEVENTY-TWO (72) HOUR TIME PERIOD, CORRECTIVE ACTION SHALL BE TAKEN.
- THE MAINTENANCE LOG BOOK SHALL BE AVAILABLE TO HOWARD COUNTY FOR INSPECTION TO INSURE COMPLIANCE WITH OPERATION AND MAINTENANCE CRITERIA.
- ONCE THE PERFORMANCE CHARACTERISTICS OF THE INFILTRATION FACILITY HAVE BEEN VERIFIED, THE MONITORING SCHEDULE CAN BE REDUCED TO AN ANNUAL BASIS UNLESS THE PERFORMANCE DATA INDICATES THAT A MORE FREQUENT SCHEDULE IS REQUIRED.

DRY WELL CHART					
DRYWELL NO.	AREA OF ROOF PER DOWN SPOUT	VOLUME REQUIRED	VOLUME PROVIDED	AREA OF TREATMENT	L D W
Z (1)	750 SQ. FT.	60 C.F.	72 C.F.	100%*	6' x 6' x 5'
Z (2)	750 SQ. FT.	60 C.F.	72 C.F.	100%*	6' x 6' x 5'
Z (3)	500 SQ. FT.	40 C.F.	50 C.F.	100%*	5' x 5' x 5'

* AREA OF TREATMENT EXCEEDS THAT REQUIRED.

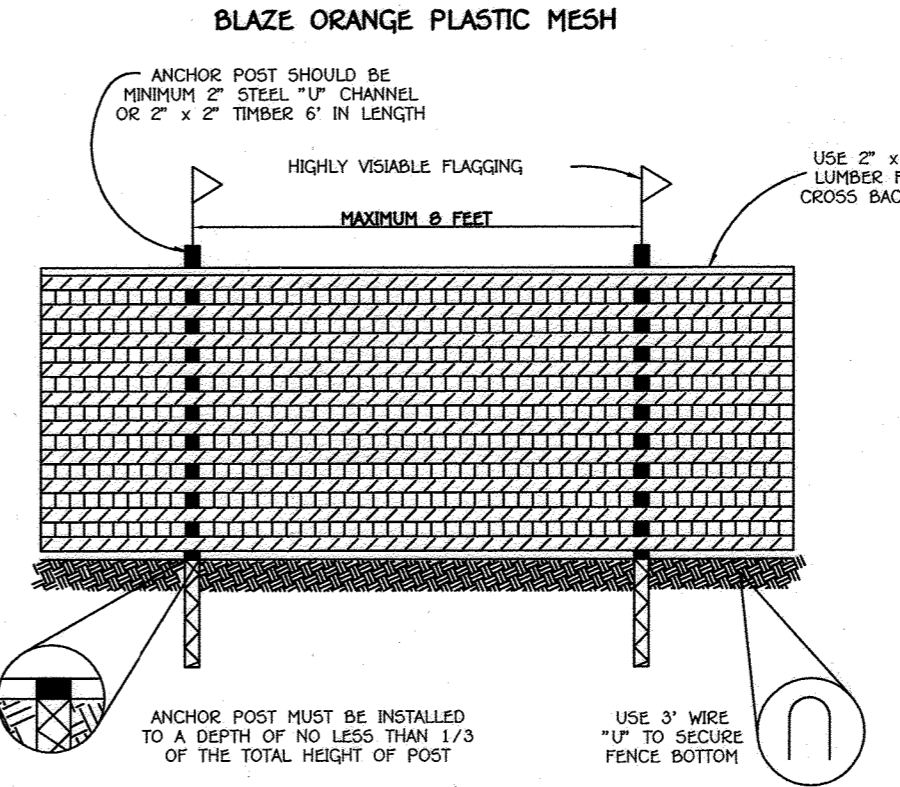


BENCHMARK INFORMATION	
B.M.#1 - HOWARD COUNTY CONTROL STATION #144A - HORIZONTAL - (NAD '83)	(LOCATED 77.4' SOUTH OF BG&E POLE #277382 & 83.3' SW OF BG&E POLE #272942) N 999,438.275 E 1,294,923.928 ELEVATION = 554.90 - VERTICAL - (NAVD '86)
B.M.#2 - HOWARD COUNTY CONTROL STATION #08GA - HORIZONTAL - (NAD '83)	(LOCATED 42.1' NE OF C&P POLE #25 AND 16.5' NW OF BG&E POLE #542475) N 602,165.193 E 1,294,794.871 ELEVATION = 350.64 - VERTICAL - (NAVD '86)

Material	Specification	Size	Notes
Planting soil (2' to 4' deep)	see Appendix A, Table A-4 loamy sand 60-65% compost 35-40% or sandy loam 30% course sand 30% compost 40%	n/a	planning are site-specific USDA soil types loamy sand or sandy loam; clay content <5%
Organic Content	Min. 10% by dry weight (ASTM D 2974)		
Mulch	shredded hardwood		aged 6 months, minimum
Pea gravel diaphragm	pea gravel: ASTM-D-448	No. 8 or No. 9 (1/8" to 3/8")	
Curtain drain	ornamental stone: washed cobbles	stone: 2" to 5"	
Geotextile		n/a	PE Type 1 nonwoven
Gravel (underdrains and infiltration berms)	AASHTO M-43	No. 57 or No. Aggregates (3/8" to 3/4")	
Underdrain piping	F 756 Type P5 20 or AASHTO M-278	4" to 6" rigid schedule 40 PVC or 50R25	Slotted or perforated pipe: 3/8" per. @ 6" on center, 4 holes per row; minimum of 3" of gravel over pipes; not necessary underdrain pipes. Perforated pipe shall be wrapped with 1/4 inch galvanized hardware cloth
Poured in place concrete (if required)	MSHA Mix No. 3; f = 3500 psi at 28 days, normal weight; air-entrained; reinforcing to meet ASTM-615-60	n/a	on-site testing of poured-in-place concrete required: 28 day strength and slump test; all concrete design and approved by a professional structural engineer. (cast-in-place or pre-cast) not using previously approved styrene or foamed polystyrene design drawings needed meeting ACI Code 308.6.99; vertical loading 10-10 or H-20; allowable horizontal loading based on soil pressure); and analysis of potential cracking
Sand	AASHTO M-6 or ASTM-C-33	0.02" to 0.04"	Sand substitutions such as Diabase and Gneiss (AASHTO) #10 are not acceptable. No calcium carbide or diatomaceous sand substitutions are acceptable. No "rock dust" can be used for sand.

SITE ANALYSIS DATA CHART

- TOTAL AREA OF THIS SUBMISSION = 6.06 AC.*
 - LIMIT OF DISTURBED AREA = 1.80 AC.*
 - PRESENT ZONING DESIGNATION = RC-DEO (PER 10/06/2013 COMPREHENSIVE ZONING PLAN)
 - PROPOSED USE: RESIDENTIAL
 - PREVIOUS HOWARD COUNTY FILES: N/A
 - TOTAL AREA OF FLOODPLAIN LOCATED ON-SITE = 0.00 AC.*
 - TOTAL AREA OF SLOPES IN EXCESS OF 15% = 0.00 AC.*
 - TOTAL AREA OF WETLANDS (INCLUDING BUFFER) = 0.00 AC.*
 - TOTAL AREA OF STREAM (INCLUDING BUFFER) = 0.00 AC.*
 - TOTAL AREA OF EXISTING FOREST = 0.00 AC.*
 - TOTAL AREA OF FOREST TO BE RETAINED = 0.00 AC.*
 - TOTAL AREA OF LOTS / BUILDABLE PARCELS = 5.68 AC.*
 - TOTAL GREEN OPEN AREA = 5.41 AC.*
 - TOTAL IMPERVIOUS AREA = 0.27 AC.*
 - TOTAL AREA OF ERODIBLE SOILS = 0.95 AC.*
 - TOTAL AREA OF ROAD DEDICATION = 0.38 AC.*
- Lot 1:
 Area Including Road Widening Along Frontage = 3.023 Ac.*
 Area of Road Widening Along Frontage = 0.191 Ac.*
 Area of Lot 1 = 2.839 Ac.* (Greater Than 2.7 Ac. Minimum)
- Lot 2:
 Area Including Road Widening Along Frontage = 3.030 Ac.*
 Area of Road Widening Along Frontage = 0.189 Ac.*
 Area of Lot 2 = 2.841 Ac.* (Greater Than 2.7 Ac. Minimum)



STORMWATER MANAGEMENT NOTES

- STORMWATER MANAGEMENT IS PROVIDED IN ACCORDANCE WITH CHAPTER 5, "ENVIRONMENTAL SITE DESIGN" OF THE 2007 MARYLAND STORMWATER MANAGEMENT DESIGN MANUAL, EFFECTIVE MAY 4, 2010.
- MAXIMUM CONTRIBUTING ROOF TOP AREA TO EACH DOWNSPOUT SHALL BE 1,000 SQ. FT. OR LESS.
- DRYWELLS SHALL BE PROVIDED AT LOCATIONS WHERE THE LENGTH OF DISCONNECTION IS LESS THAN 75' AT 5X. THE SIZE AND CONSTRUCTION OF THE DRYWELL SHALL BE IN ACCORDANCE WITH THE DETAIL SHOWN ON THIS SHEET.
- FINAL GRADING IS SHOWN ON THIS SITE DEVELOPMENT PLAN.

SUPPLEMENTAL PLAN
ROBERT LEWIS, JR. PROPERTY
 LOTS 1 AND 2
 TAX MAP No. 13 GRID No. 23 PARCEL No. 332 &
 TAX MAP No. 14 GRID No. 7 PARCEL Nos. 238
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 DATE: SEPTEMBER, 2014 SCALE: AS SHOWN
 SHEET 1 OF 3

K:\Drawings\3130650\3130650-2001_Support_Plan.dwg, 10/3/2014 11:55:59 AM, 1:1

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 10712 BALTIMORE NATIONAL PIKE
 ELICOTT CITY, MARYLAND 21048
 (410) 461-2955

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Signature 11-02-14
 Chief, Division of Land Development

Signature 10-31-14
 Chief, Development Engineering Division

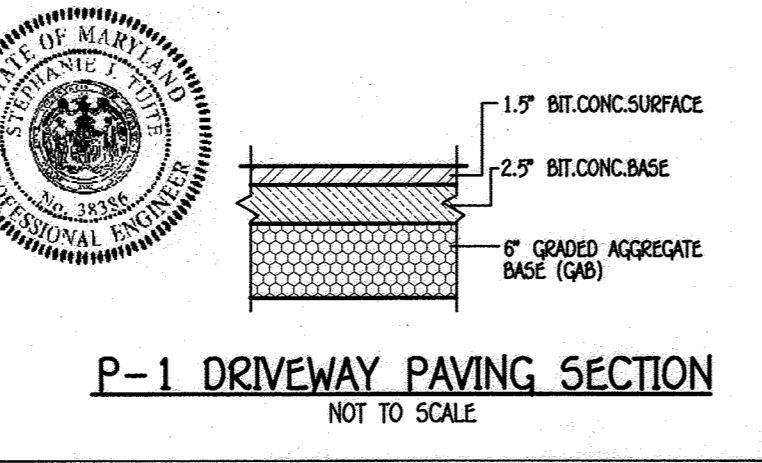
PROFESSIONAL CERTIFICATION

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. 36386, EXPIRATION DATE: 01/12/2016.

Signature 10/19/14
 Signature of Professional Engineer DATE

OWNERS / DEVELOPER

ROBERT & LISA LEWIS
 2425 DAVIS ROAD
 WOODBINE, MARYLAND 21797-8129
 443-295-9314



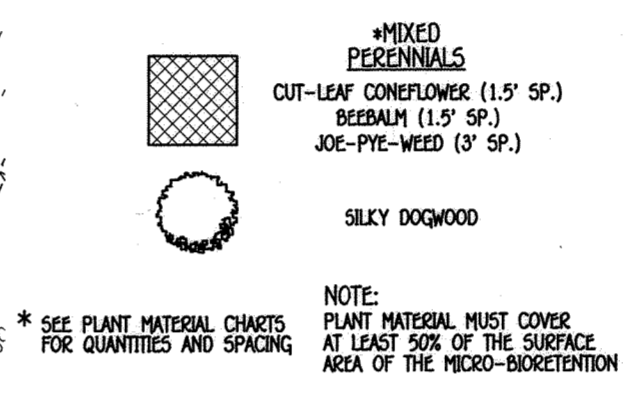


LANDSCAPING PLANT LIST				
QTY.	KEY	NAME	SIZE	
8		ACER RUBRUM 'RED SUNSET' (RED SUNSET RED MAPLE)	2.5" - 3" CAL. FULL CROWN, B&E	
14		TILIA CODATA 'GREENSPIRE' (GREENSPIRE LITTLELEAF LINDEN)	2.5" - 3" CAL. FULL CROWN, B&E	
TOTAL: 22 SHADE TREES				

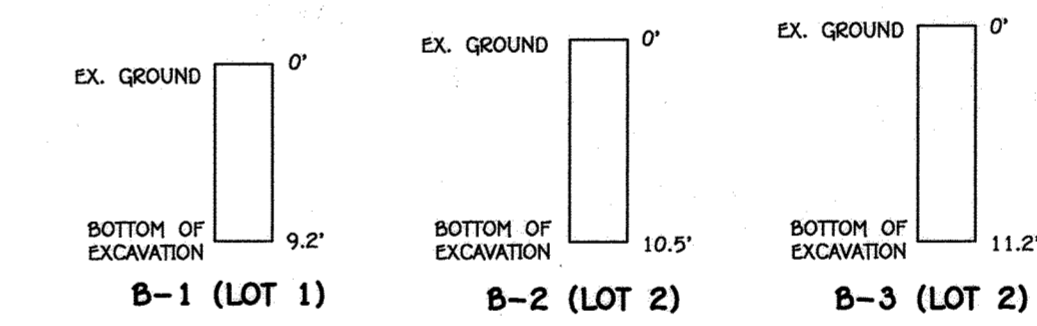
N.O.	REVISION	DATE
1	REVISE SHEET NUMBERS AND APP REVISION BLOCK	04/19/2014

- NOTES**
- THIS SUBDIVISION IS EXEMPT FROM THE FOREST CONSERVATION REQUIREMENT PER SECTION 16.1202(B)(1)(VIII) OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION MANUAL, SINCE THIS IS A MINOR SUBDIVISION CREATING ONE ADDITIONAL LOT AND HAS NO FURTHER SUBDIVISION POTENTIAL.
 - THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. A LANDSCAPE SURETY FOR 22 SHADE TREES IN THE TOTAL AMOUNT OF (\$6,600.00) SHALL POSTED AS PART OF THE BUILDERS GRADING PERMIT.
LOT 1 SURETY: 9 SHADE TREES @ \$300 PER SHADE TREE = \$2,700.00.
LOT 2 SURETY: 13 SHADE TREES @ \$300 PER SHADE TREE = \$3,900.00.
 - AT THE TIME OF INSTALLMENT, ALL SHRUBS AND OTHER PLANTINGS HEREWITH LISTED AND APPROVED FOR THIS SITE, SHALL BE OF THE PROPER HEIGHT REQUIREMENTS IN ACCORDANCE WITH THE HOWARD COUNTY LANDSCAPE MANUAL. IN ADDITION, NO SUBSTITUTIONS OR RELOCATION OF REQUIRED PLANTINGS MAY BE MADE WITHOUT PRIOR REVIEW AND APPROVAL FROM THE DEPARTMENT OF PLANNING AND ZONING. ANY DEVIATION FROM THIS APPROVED LANDSCAPE PLAN MAY RESULT IN DENIAL OR DELAY IN THE RELEASE OF LANDSCAPE SURETY UNTIL SUCH TIME AS ALL REQUIRED MATERIALS ARE PLANTED AND/OR REVISIONS ARE MADE TO APPLICABLE PLANS AND CERTIFICATES.
 - THE OWNER, TENANT, AND/OR THEIR AGENTS SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE REQUIRED LANDSCAPING, INCLUDING BOTH PLANT MATERIALS AND BERMS, FENCES AND WALLS. ALL PLANT MATERIALS SHALL BE MAINTAINED IN GOOD GROWING CONDITION, AND WHEN NECESSARY, REPLACED WITH NEW MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE REGULATIONS. ALL OTHER REQUIRED LANDSCAPING SHALL BE PERMANENTLY MAINTAINED IN GOOD CONDITION, AND WHEN NECESSARY, REPAIRED OR REPLACED.

PLAN VIEW
SCALE: 1" = 50'

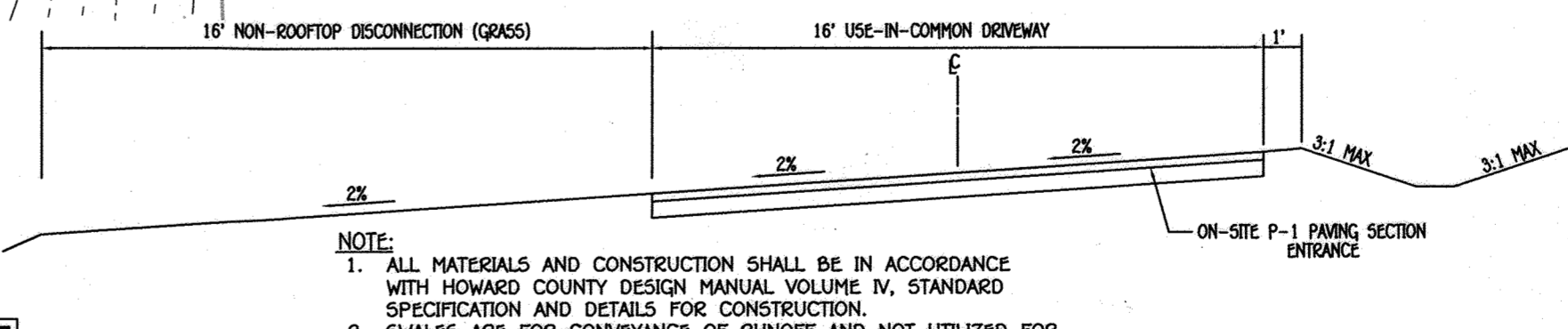


MICRO-BIORETENTION PLANTING DETAIL
NOT TO SCALE

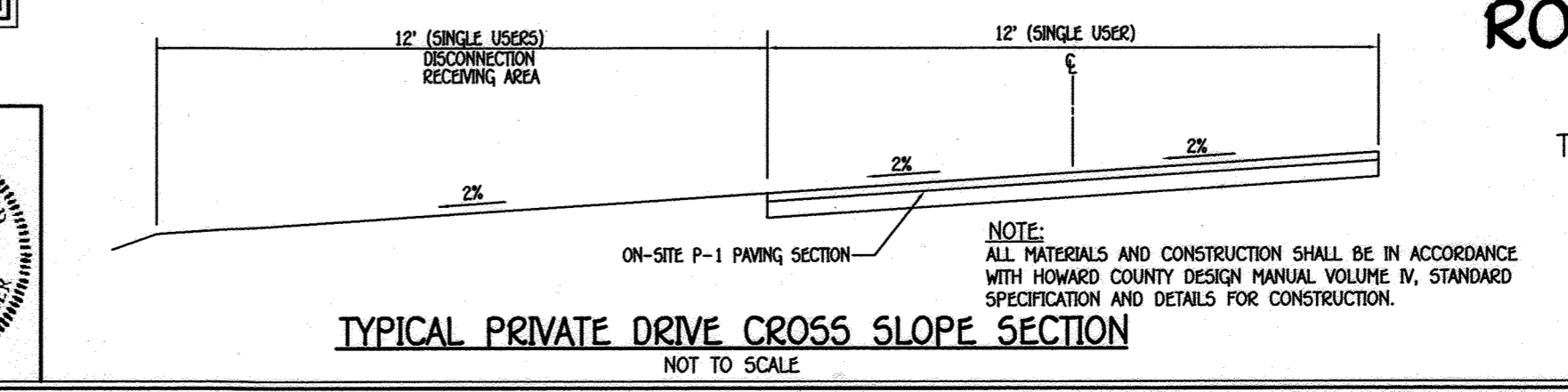


SWM SEQUENCE OF CONSTRUCTION

- NOTE: THIS SEQUENCE OF CONSTRUCTION IS TO BE USED IN COMBINATION WITH THE GRADING PLAN THAT WILL BE PREPARED AT TIME OF GRADING PERMIT. THE FACILITIES ARE TO BE CONSTRUCTED AT TIME OF GRADING PERMIT AND NOT WITH THIS PLAN.
- OBTAIN BUILDING AND GRADING PERMITS ASSOCIATED WITH HOUSE CONSTRUCTION. (30 DAYS)
 - UPON ESTABLISHING FINAL GRADES ON-SITE AND CONTRIBUTING AREAS TO THE PROPOSED FACILITIES STABILIZED, STORMWATER MANAGEMENT DEVICES MAY BE INSTALLED. (4 MONTHS PER LOT)
 - AS NECESSARY DURING CONSTRUCTION OF MICRO-BIORETENTION FACILITY, ELEVATIONS / DEPTHS OF REQUIRED MATERIALS SHALL BE CHECKED FOR COMPLIANCE WITH THE ELEVATIONS / DEPTHS SHOWN HEREON. (2 DAYS)
 - UPON APPROVAL OF SEDIMENT CONTROL INSPECTOR AT TIME OF PERMIT, ALL SEDIMENT CONTROLS CAN BE REMOVED ASSOCIATED WITH THE STORMWATER MANAGEMENT FACILITIES. (1 WEEK)

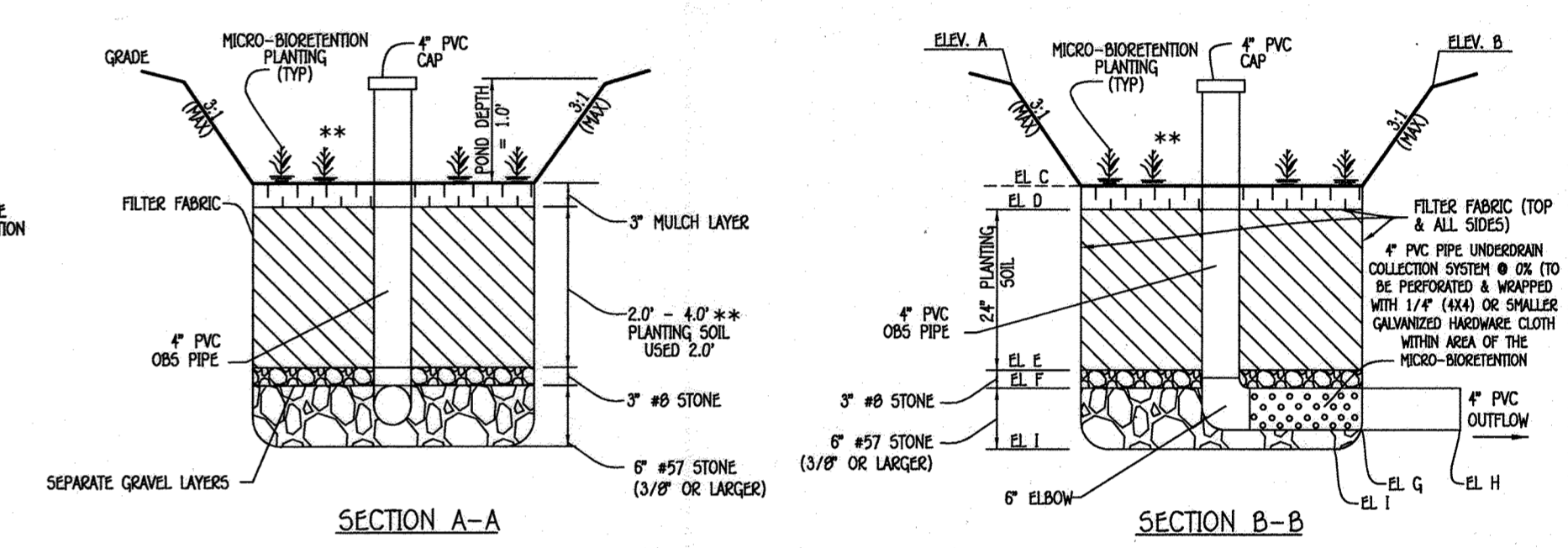


16' USE-IN-COMMON DRIVEWAY CROSS SLOPE SECTION
NOT TO SCALE

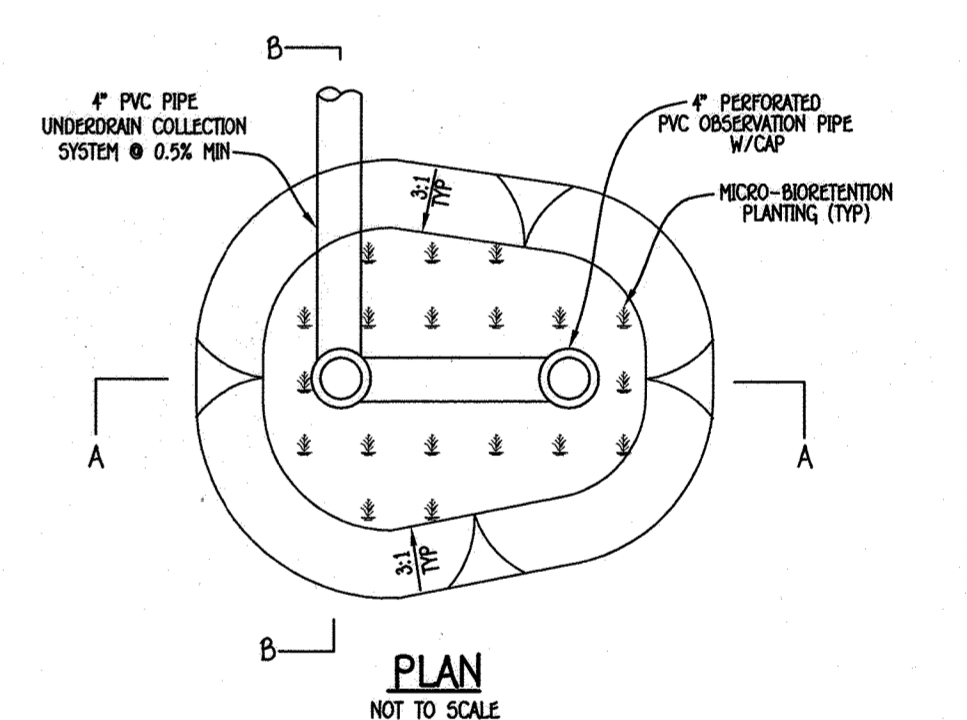


TYPICAL PRIVATE DRIVE CROSS SLOPE SECTION
NOT TO SCALE

SCHEDULE A - PERIMETER LANDSCAPE EDGE					
PERIMETER CATEGORY	1 ADJACENT TO ROADWAY	2 ADJACENT TO PERIMETER PROPERTIES	3 ADJACENT TO PERIMETER PROPERTIES	4 ADJACENT TO PERIMETER PROPERTIES	TOTAL
LANDSCAPE TYPE	N/A	A	A	A	
LINEAR FEET OF PERIMETER	550 L.F.	450 L.F.	550 L.F.	450 L.F.	
CREDIT FOR EXISTING VEGETATION	N/A	130 LF OF EX. TREES	N/A	N/A	
LINEAR FEET (LF) OF CREDIT REMAINING PERIMETER (LF)		312 LF REMAINING			
NUMBER OF PLANTS REQUIRED	0	(312/60 = 5.2 OR 5)	(550/60 = 9.2 OR 9)	(450/60 = 7.5 OR 8)	22
CREDIT FOR EXISTING VEGETATION					0
SHADE TREES	0	0	0	0	0
SMALL/MEDIUM DECIDUOUS TREES (2:1 SUBSTITUTION)	0	0	0	0	0
NUMBER OF PLANTS PROVIDED	0	5	9	8	22
SHADE TREES	0	0	0	0	0
SMALL/MEDIUM DECIDUOUS TREES (2:1 SUBSTITUTION)	0	0	0	0	0

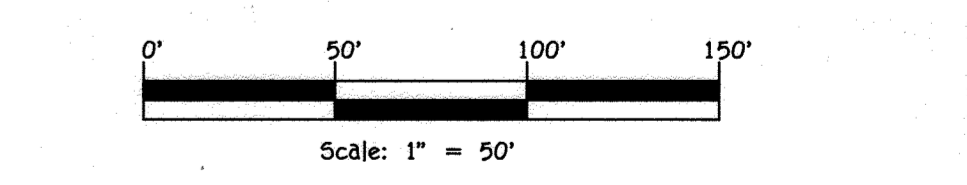


MICRO-BIORETENTION DETAIL (M-6)
NOT TO SCALE



OPERATION & 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 IN THE SPRING AND IN THE FALL OF EACH YEAR. DURING THE INSPECTION, THE OWNER SHALL REMOVE DEAD AND 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 WIGGERS.
- 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.



SUPPLEMENTAL PLAN
ROBERT LEWIS, JR. PROPERTY
LOTS 1 AND 2

TAX MAP No. 13 GRID No. 23 PARCEL No. 332 & TAX MAP No. 14 GRID No. 7 PARCEL Nos. 23B
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
DATE: SEPTEMBER, 2014 SCALE: 1" = 50'
SHEET 2 OF 3

OPERATION & MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED, DISCONNECTION OF ROOFTOP RUNOFF (N-1) DISCONNECTION OF NONROOFTOP RUNOFF (N-2)

- MAINTENANCE OF AREAS RECEIVING DISCONNECTION RUNOFF IS GENERALLY NO DIFFERENT THAN THAT REQUIRED FOR OTHER LAWN OR LANDSCAPED AREAS. THE AREAS RECEIVING RUNOFF SHOULD BE PROTECTED FROM FUTURE COMPACTION OR DEVELOPMENT OF IMPERVIOUS AREA IN COMMERCIAL AREAS FOOT TRAFFIC SHOULD BE DISCOURAGED AS WELL.

LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	EXISTING 2' CONTOURS		PROPOSED CONTOUR
	EXISTING 10' CONTOURS		SPOT ELEVATION
	SOILS LINES AND TYPE		LIMITS OF DISTURBANCE
	EXISTING TREELINE		PROPOSED TREELINE
	INDIVIDUAL LARGE TREES		SILT FENCE
	EXISTING FENCE LINE		EROSION CONTROL MATTING
	EXISTING & PROPOSED PAVING		SUPER SILT FENCE
	DRAINAGE AREA DIVIDE		STABILIZES CONSTRUCTION ENTRANCE
			TREE PROTECTIVE FENCE

MICRO-BIORETENTION PLANT MATERIAL		
MICRO-BIO 1 QUANTITY	NAME	MAXIMUM SPACING (FT.)
30	MIXED PERENNIALS	1.5 TO 3.0 FT.
1	SILKY DOGWOOD	PLANT AWAY FROM INFLOW LOCATION

MICRO-BIORETENTION FILTER									
A	B	C	D	E	F	G	H	I	
1	500.00	500.00	499.00	498.75	498.75	498.50	498.17	495.82	498.00

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. 38386, EXPIRATION DATE: 01/19/2016.
Signature of Professional Engineer 10/14/14
DATE

Developer's/Builder's Certificate
I/We certify that the landscaping shown on this plan will be done according to Section 16.124 of the Howard County Code and the Howard County Landscape Manual. I/We further certify that upon completion a letter of notice of Landscape Installation accompanied by an executed one year guarantee of plant materials will be submitted to the Department of Planning and Zoning.
Signature of Developer/Builder 10/14/14
DATE

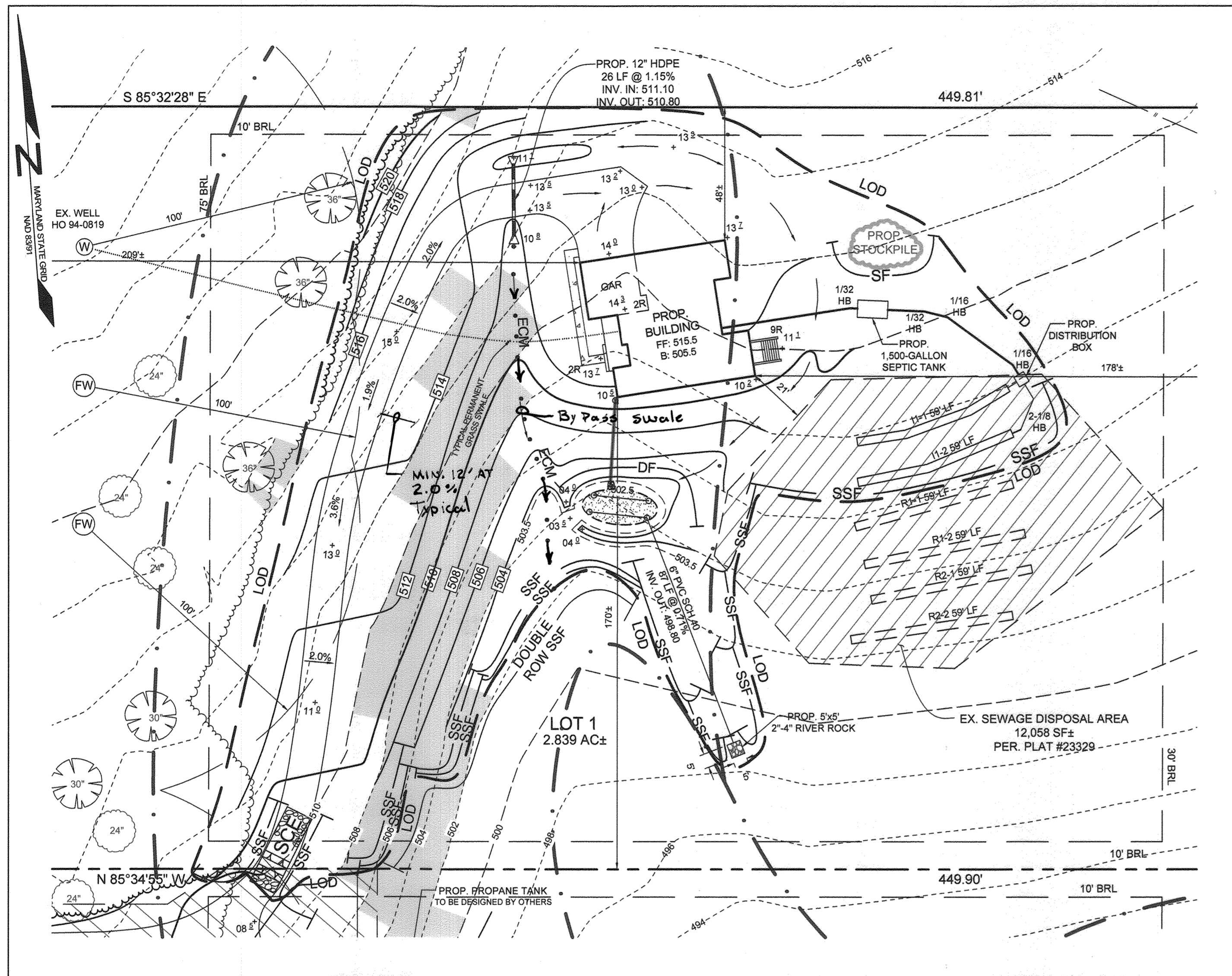
FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
10776 BALTIMORE NATIONAL PIKE
ELLSWORTH CITY, MARYLAND 21042
(410) 461-2895

OWNERS / DEVELOPER
ROBERT & LISA LEWIS
2425 DAISY ROAD
WOODBINE, MARYLAND 21797-8129
443-295-9314

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Signature of Chief, Division of Land Development 10-3-14
Chief, Division of Land Development 10-3-14
Date

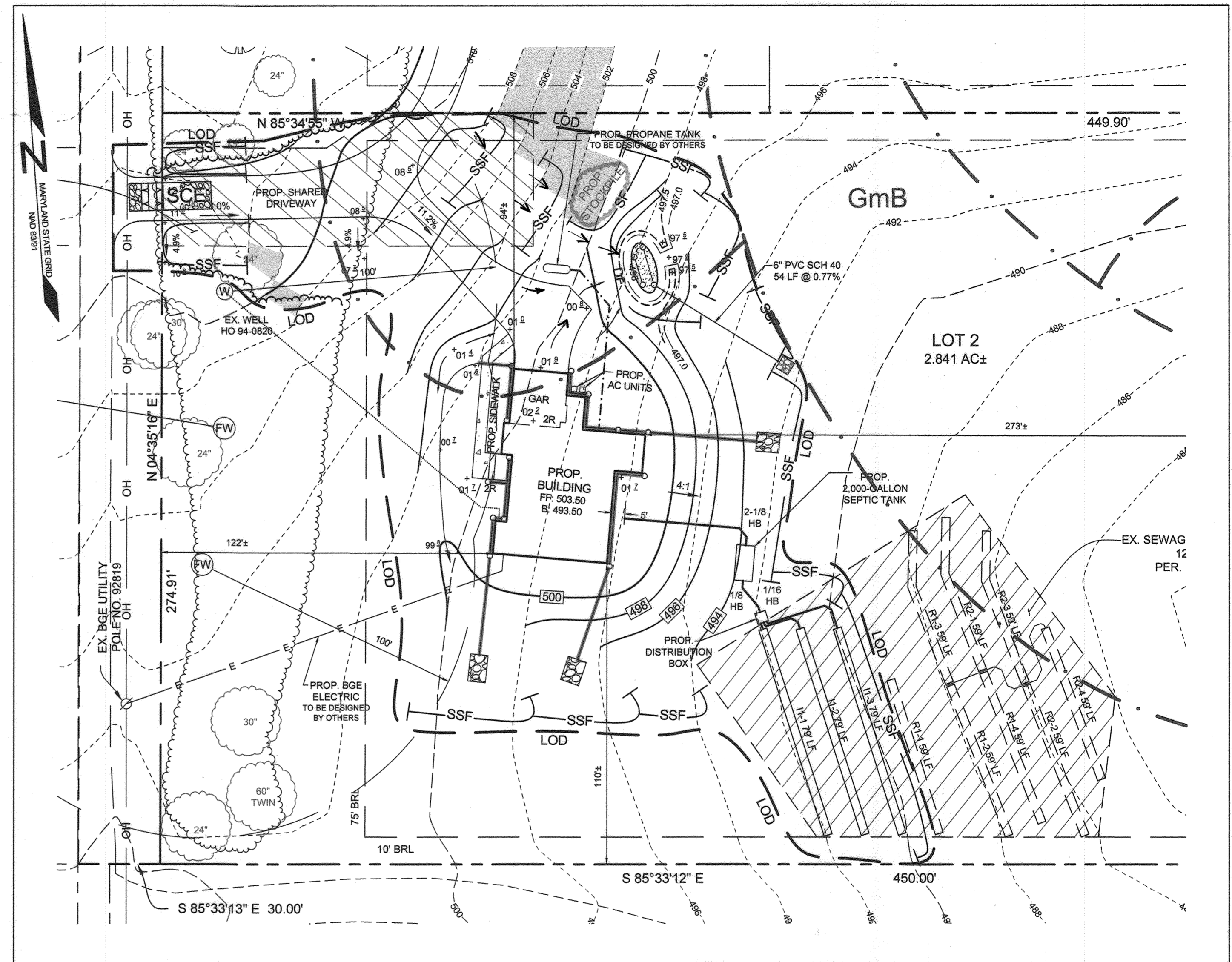
Signature of Chief, Development Engineering Division 10-31-14
Chief, Development Engineering Division 10-31-14
Date



PLAN VIEW LOT 1

SCALE: 1"=30'

NOTE:
 • SEDIMENT AND EROSION CONTROLS APPROVED BY THE HOWARD SOIL CONSERVATION DISTRICT UNDER GP-24-027.
 • SEE GP-24-027 FOR STORMWATER MANAGEMENT DESIGN.



PLAN VIEW LOT 2

SCALE: 1"=30'

NOTE:
 • SEDIMENT AND EROSION CONTROLS APPROVED BY THE HOWARD SOIL CONSERVATION DISTRICT UNDER GP-24-024.
 • SEE GP-24-024 FOR STORMWATER MANAGEMENT DESIGN.
 • *Grade driveway into Bio facility*

THE PURPOSE OF THIS SHEET IS TO SHOW FINAL GRADING CONDITIONS FOR LOTS 1 & 2

OWNER - LOT 1
 CYNTHIA LOUISE SEARS
 702 OLD CROSSING DRIVE,
 PIKESVILLE, MARYLAND 21208
 (410) 215-8156

BUILDER - LOT 1
 CARUSO HOMES
 2120 BALDWIN AVENUE, SUITE 200
 CROFTON, MD 21114
 (301) 261-0277

OWNER - LOT 2
 GRIFFIN N. & MEGAN M. WEIKEL
 3307 TRAY LANE,
 BALTIMORE, MARYLAND 21208
 (443) 745-4594

BUILDER - LOT 2
 CLASSIC HOMES OF MARYLAND
 6116 EXECUTIVE BOULEVARD, SUITE 750
 NORTH BETHESDA, MD 20852
 (301) 256-4110

No.	Description	Date
1	ADDED LOT 1 AND LOT 2 GRADING AND HOUSE SITE	04/19/2024

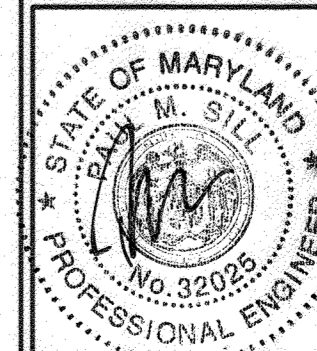
REVISIONS

FINAL GRADING PLAN
 ROBERT LEWIS, JR. PROPERTY

LOTS 1 AND 2

TAX MAP 14 GRID 7
 4TH ELECTION DISTRICT

PARCEL 332, LOT 1 & 2
 HOWARD COUNTY, MARYLAND



SILL ENGINEERING GROUP, LLC
 16005 Frederick Road, 2nd Floor
 Woodbine, Maryland 21797
 Phone: 443.325.5076
 Fax: 410.696.2022
 Email: info@sillengineering.com
 Civil Engineering & Surveying for Land Development

DESIGN BY: PS
 DRAWN BY: TB
 CHECKED BY: PS
 SCALE: AS SHOWN
 DATE: APRIL 24, 2024
 PROJECT #: 23-044
 SHEET #: 3 of 3

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 30, 2025

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature]
 CHIEF, DEVELOPMENT ENGINEERING DIVISION
 DATE: 6.7.24

[Signature]
 CHIEF, DIVISION OF LAND DEVELOPMENT
 DATE: 01/13/24