



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 538147

AGENCY REVIEW: _____

DATE 11-30-12

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH 4 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Richard + Ann San Sing

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 16571 Frederick RD Woodbine MD 21797
STREET CITY/TOWN STATE ZIP

APPLICANT DETZBAUGH CONSTRUCTION

DAYTIME PHONE 301-703-4000 CELL 301-748-2640 FAX 301-578-2457

MAILING ADDRESS 7313 GROVE RD UNIT C FREDERICK MD 21754
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER **BUILDER** BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME Pickett Farm LOT NO. REMAINDER

PROPERTY ADDRESS 16571 Frederick RD (RTE 144) Woodbine 21797
STREET TOWN/POST OFFICE

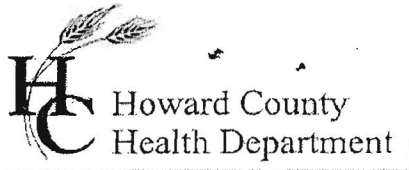
TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) 1 PROPOSED LOT SIZE 53.67 AC

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

[Signature] PRESIDENT
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

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

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME J. Richard Sanfing / Ann Horner LOT # _____
 PROPERTY ADDRESS 16571 Frederick Rd Mt. Airy Md 21771
STREET TOWN ZIP
 TAX ACCOUNT # 325583 TAX MAP 7 GRID 10 PARCEL 000081 ZONING DESIGNATION _____

PROPERTY OWNER(S)

John Richard Sanfing
 DAYTIME PHONE _____ CELL 410-206-9069 EMAIL _____
 MAILING ADDRESS 16511 Frederick Rd Mt. Airy Md 21771
STREET CITY, STATE ZIP

APPLICANT

Fogle's Septic Clean, Inc RELATIONSHIP TO OWNER: Consultant
 DAYTIME PHONE 410-795-5670 CELL 410-984-5211 EMAIL _____
 MAILING ADDRESS 580 Obrecht Rd Sykesville, MD 21784
STREET CITY, STATE ZIP

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S):

- BUILDING:
- RESIDENTIAL WITH 4 EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE
 - COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)
- PROPERTY:
- SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: _____
 - CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
 - REPAIR OR REPLACE FAILING OSDS
 - UPGRADE EXISTING OSDS
- IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?
- YES
 - NO

AS APPLICANT, I UNDERSTAND THE FOLLOWING:

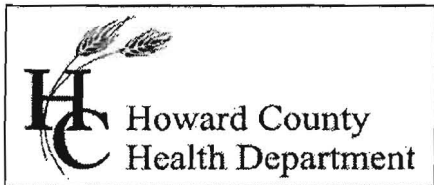
- THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT.
- THE APPLICATION FEE IS NON-REFUNDABLE
- THIS APPLICATION MUST BE ACCOMPANIED BY ALL APPLICABLE FEES AND A SUITABLE SITE PLAN IN ORDER TO BE PROCESSED
- THIS IS A PUBLIC DOCUMENT

I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations.

By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service.

[Signature]
 SIGNATURE OF APPLICANT

DATE



Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

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

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME Pickett Farm LOT # 2

PROPERTY ADDRESS 16517 Frederick Rd Mt Aira MD 21771
STREET TOWN ZIP

TAX ACCOUNT # 04-325583 TAX MAP 7 GRID 10 PARCEL 81 ZONING DESIGNATION RC

PROPERTY OWNER(S) Ann G. Gansing % Evelyn Pickett Cushwa

DAYTIME PHONE 304-671-3733 CELL _____ EMAIL _____

MAILING ADDRESS 117 Adrian Dr. Martinsburg WV 25403
STREET CITY, STATE ZIP

APPLICANT Evelyn Pickett Cushwa RELATIONSHIP TO OWNER: Owner

DAYTIME PHONE 304-671-3733 CELL _____ EMAIL _____

MAILING ADDRESS 117 Adrian Dr. Martinsburg WV 25403
STREET CITY, STATE ZIP

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S):

- BUILDING:
- RESIDENTIAL WITH 4 EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE
 - COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)
- PROPERTY:
- SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: 2
 - CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
 - REPAIR OR REPLACE FAILING OSDS
 - UPGRADE EXISTING OSDS
- IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?
- YES
 - NO

AS APPLICANT, I UNDERSTAND THE FOLLOWING:

- THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT.
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Evelyn P. Cushwa
 SIGNATURE OF APPLICANT

2/22/13
 DATE

16571 Frederick Road

#4

A/P

#1

Red Brown
 SL
 20-30%
 Ry @
 5' -5'
 30-40%
 Ry @
 7'
 Refusal
 @ 8' -8'

#2

Red Brown
 SL
 30-40%
 Ry @ 6'
 Sh (Silty)
 Shale
 wet
 40-50%
 Ry
 8'

#3

Red Brown
 SL (wet)
 30-40%
 Ry
 @ 6'
 Shale
 wet
 40-50%
 Ry
 @ 7'

Pickett Farm
 @ #2

⊗ #1

⊗ #5

⊗ #4

⊗ #3

Lot # 2

Red Brown
 SL
 30-40%
 Shale
 @ -4
 Refusal
 @ 6'
 40-50%
 Ry 6'

#5

Did
 not
 Dig
 @
 Owners
 Request

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H	
6-11-13	1	7'	Refusal @ 7'				F	
6-11-13	2	8'	Refusal @ 8'				F	
6-11-13	3	8'	Refusal @ 8'				F	
6-11-13	4	6'	Refusal @ 6'				F	
6-11-13	5	Did Not Dig @ Owners Request						

REMARKS Soil CgA & CgC
 SANITARIAN OBurnard BACKHOE _____ OTHERS _____
 TEST HOLES USED IN SDA 5 AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

peda
 with
 clay
 coatings

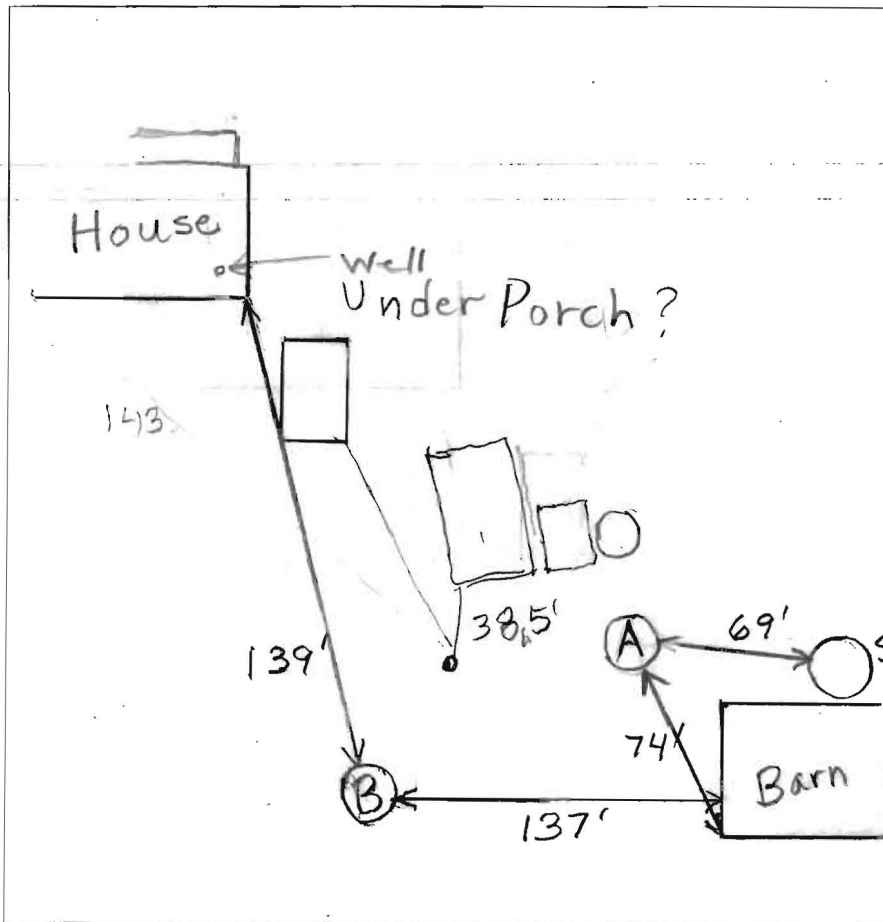
A/P

(A)

Red Br Si
cl Loam
3.5'-4'
Or Br Sa
cl Loam
5'-5.5'
Or Br
Sa Loam
35-40%
Rock
10'
>50%
Rock
12'

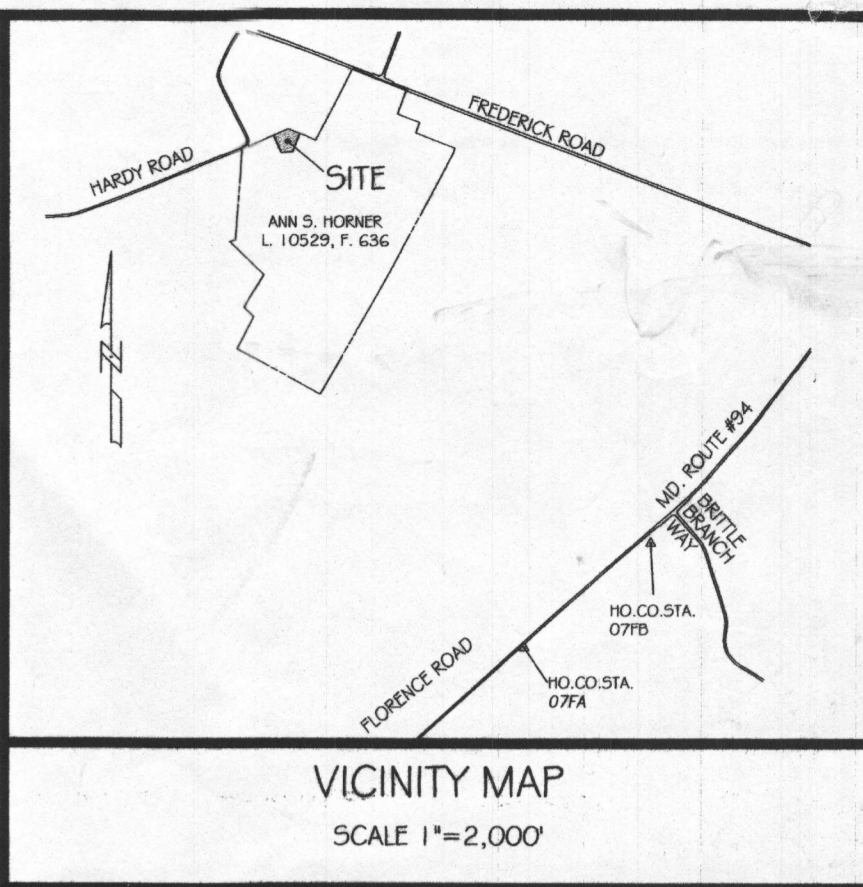
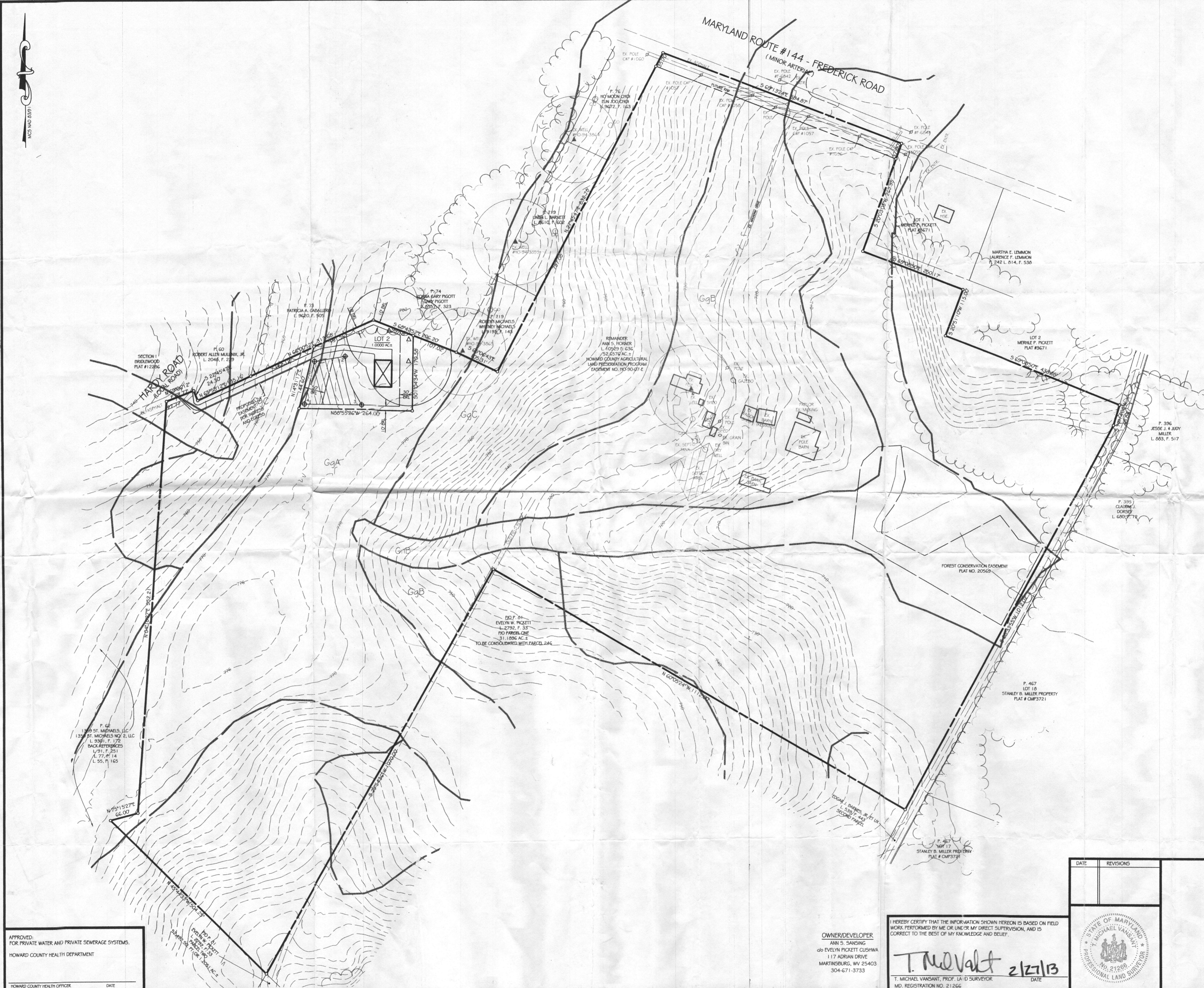
(B)

Red Br Si
cl Loam
3-3.5'
Red Sa
Loam
~30%
Rock
6.5'
Red Br
Loamy
Sa
~50%
Rock
Below
7'
12.5'

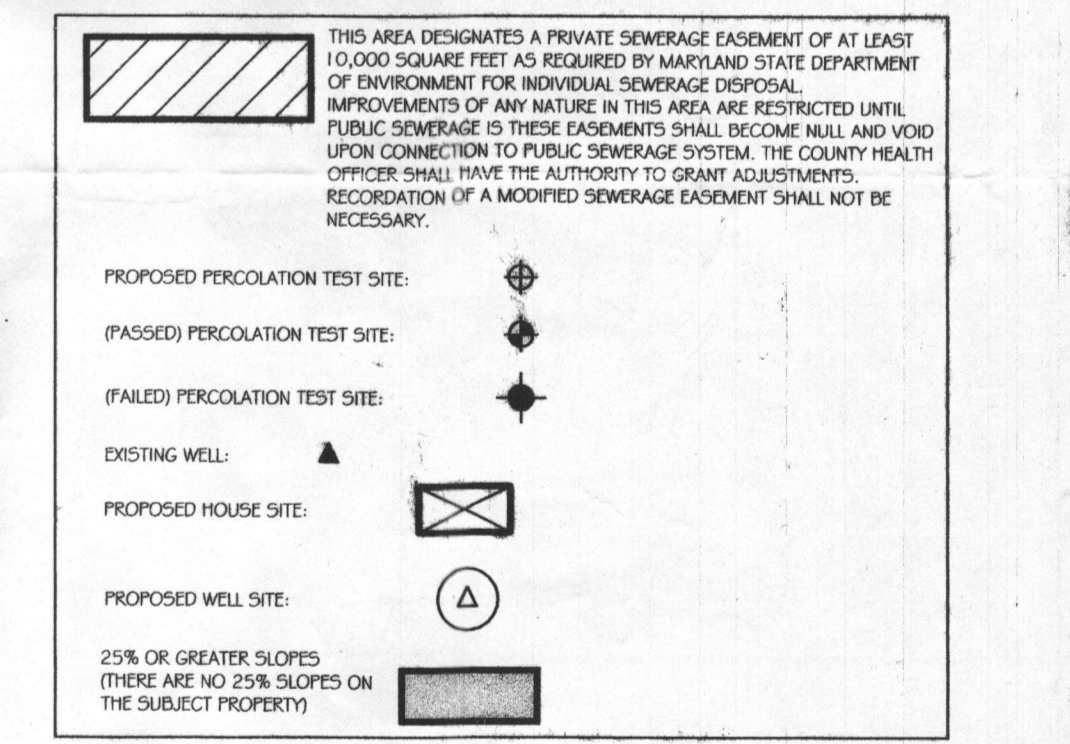


DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
6/14/2013	A	4.5'/12'	11:52	11:57:45	12:07:30	10	
		6.5'	12:14:30	12:17:30	12:24	6 1/2	
	B	7.5'/12.5'	1:01:30	1:02:40	1:04:40	2	

REMARKS Tested Bottoms of Holes - Fast Rates
 SANITARIAN B. Baker BACKHOE Fogles OTHERS Homeowner
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH 3' INLET DEPTH 3.5 MAX. BOT DEPTH 5' EFFECTIVE SW 11+



- GENERAL NOTES:**
- OWNER: ANN S. HORSNER (SANSING)
DEED REFERENCE: LIBER 10529 FOLIO 636
DATE: FEBRUARY 1, 2007
GRANTOR: MERILYN VIRGINIA BARNES
 - TAX MAP: 7 GRID: 10 PARCEL 01
 - NEAREST POTABLE WATER SUPPLY: MT. AIRY DISTANCE: 3 MILES ±
 - THERE IS NO FLOOD HAZARD AREA (100 YEAR FLOODPLAIN) LOCATED ON THIS PROPERTY ACCORDING TO FEMA FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 240044 000707.
 - TOPOGRAPHY AND PLANIMETRICS: FROM HOWARD COUNTY GIS, SUPPLEMENTED WITH FIELD LOCATIONS BY VANMAR ASSOCIATES. CONTOUR INTERVAL IS 2 FEET. VERTICAL DATUM IS NAVD86.
 - ALL WELLS AND SEPTIC SYSTEMS LOCATED WITHIN 100' OF THE PROPERTY BOUNDARIES AND 200' DOWN GRADIENT OF ANY WELLS AND/OR SEPTIC SYSTEMS HAVE BEEN SHOWN.
 - THE EXISTING WELLS SHOWN ON THIS PLAN HAVE BEEN FIELD LOCATED BY VANMAR ASSOCIATES AND ACCURATELY SHOWN.
 - SOIL TYPES: GLENLEIGH (GgA, GgB, GgC), HOWARD COUNTY SOILS MAP GRID NO. 308 AND 319. THE SOURCE OF SOILS INFORMATION SHOWN HEREON IS THE NATURAL RESOURCES CONSERVATION SERVICE.
 - ZONING DISTRICT: RC
 - ALL WELLS TO BE DRILLED PRIOR TO FINAL PLAT SIGNATURE. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO THE FINAL PLAT SUBMISSION. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING HOLDS-UP THE HEALTH DEPARTMENT SIGNATURE. OF THE RECORD PLAT.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
 - ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
 - THERE ARE NO WETLANDS ON THE SUBJECT PROPERTY PER THE NATIONAL WETLANDS INVENTORY.
 - THE PURPOSE OF THIS PLAN IS TO CREATE A BUILDABLE LOT.



APPROVED:
FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

HOWARD COUNTY HEALTH OFFICER: _____ DATE: _____

OWNER/DEVELOPER
ANN S. SANSING
do EVELYN PICKETT CUSHAW
117 ADRIAN DRIVE
MARTINSBURG, WV 25403
304-671-3733

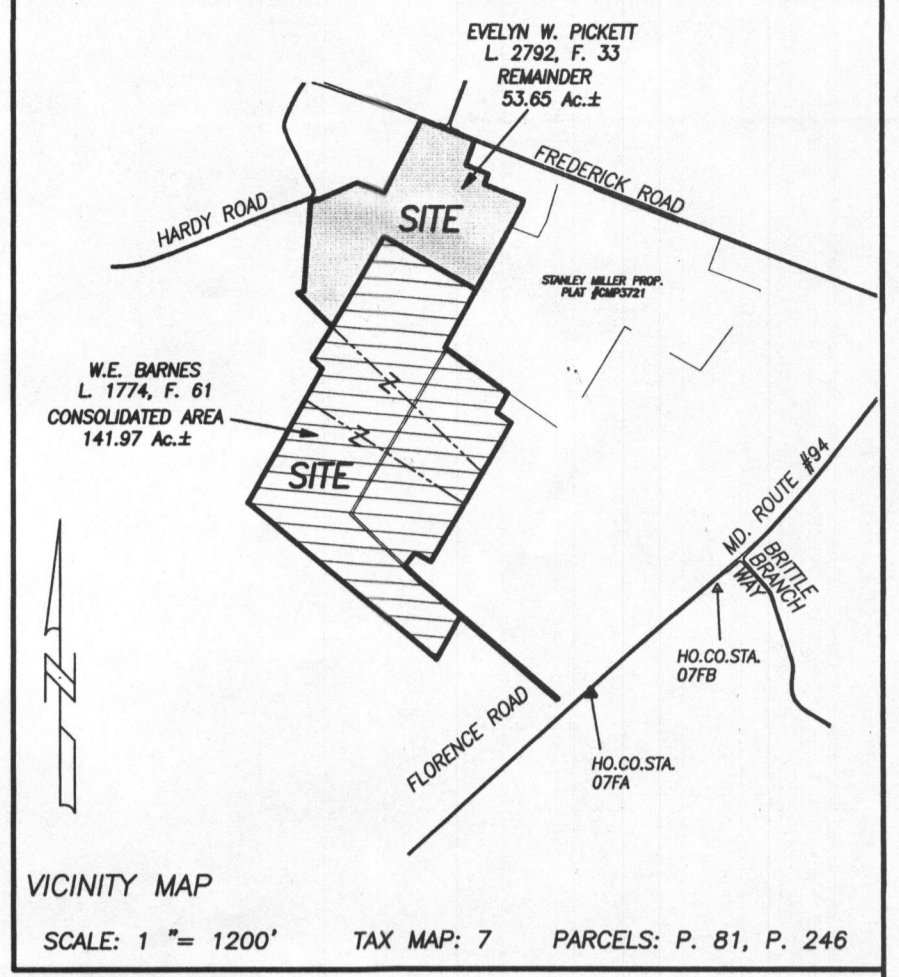
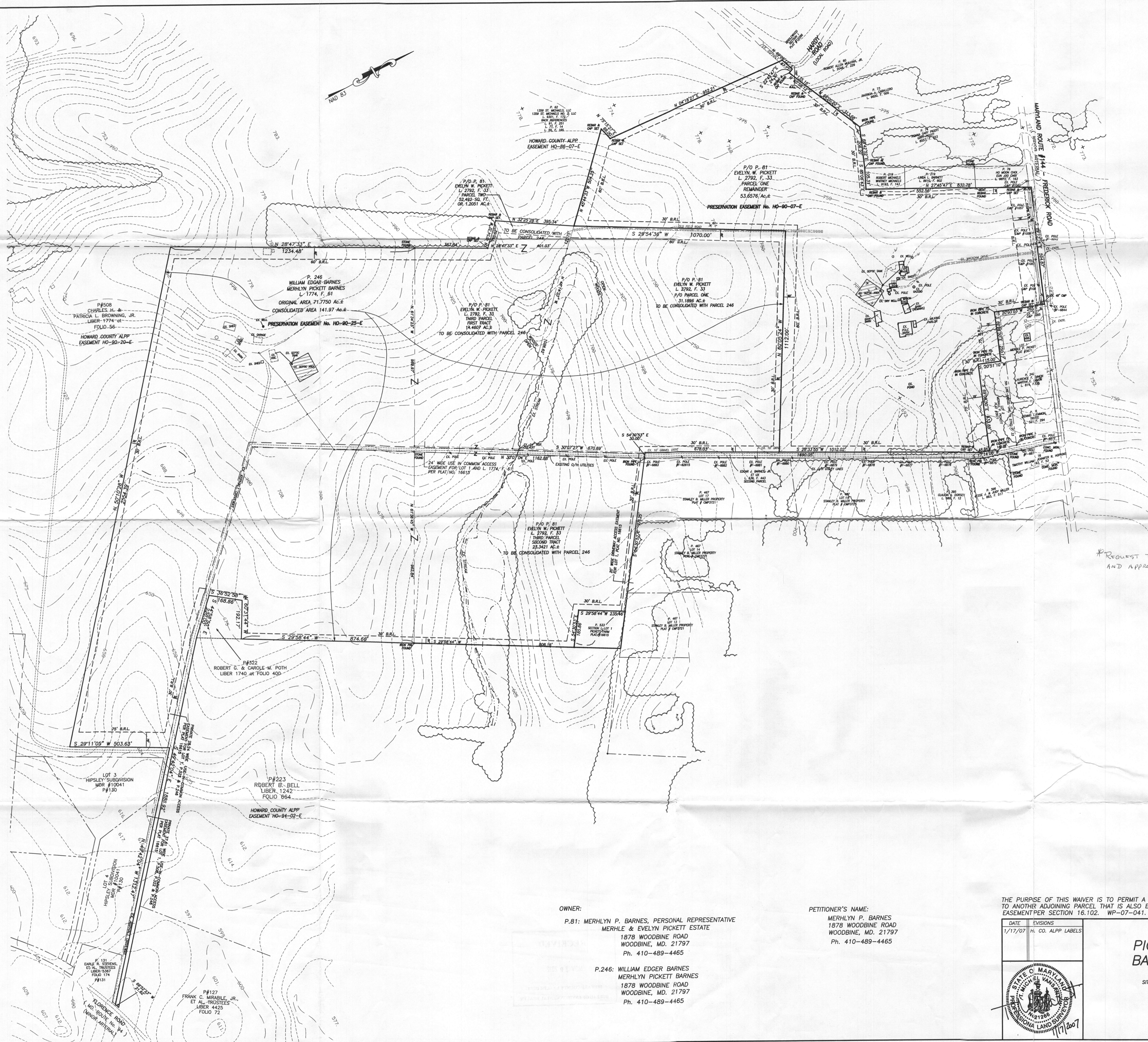
HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

T. McVelt 2/27/13
T. MICHAEL VANSANT, PROF. LA-D SURVEYOR DATE
MD. REGISTRATION NO. 21266

DATE	REVISIONS

PERCOLATION TEST PLAN
LOT 2
PICKETT FARM
SITUATED ON HARDY ROAD
ELECTION DISTRICT No. 4
HOWARD COUNTY, MD
SCALE 1"=100' FEBRUARY 2013

VANMAR ASSOCIATES, INC.
Engineers Surveyors Planners
310 South Main Street Mount Airy, Maryland 21771
(301) 828-2890 (301) 831-5015 (410) 548-2751
Fax (301) 831-5603 ©Copyright, Latest Date Shown



PEEK TEST PLAN
 NOV 30, 2012

SITE LOCATIONS FOR REPLACEMENT OF EXISTING WELL + SETBACK IN ANTICIPATION OF FUTURE HOUSE REMODEL

NOTES:
 X* PEAK DEPT TEST LOCATIONS
 O* PROPOSED WELL SITE LOCATIONS

*REQUEST THIS BE ASSIGNED ASAP FOR PEAK TESTING AND APPROVAL OF PEAK CERTIFICATION BEFORE END OF DEC 2012
 FRANK DOUGLASS
 301-748-2610

OWNER:

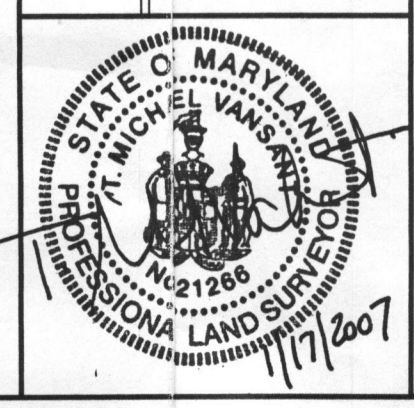
P.81: MERHLYN P. BARNES, PERSONAL REPRESENTATIVE
 MERHLYN & EVELYN PICKETT ESTATE
 1878 WOODBINE ROAD
 WOODBINE, MD. 21797
 Ph. 410-489-4465

P.246: WILLIAM EDGAR BARNES
 MERHLYN PICKETT BARNES
 1878 WOODBINE ROAD
 WOODBINE, MD. 21797
 Ph. 410-489-4465

PETITIONER'S NAME:
 MERHLYN P. BARNES
 1878 WOODBINE ROAD
 WOODBINE, MD. 21797
 Ph. 410-489-4465

THE PURPOSE OF THIS WAIVER IS TO PERMIT A TRANSFER OF A PORTION OF A RECORDED PRESERVATION PARCEL TO ANOTHER ADJOINING PARCEL THAT IS ALSO ENTIRELY PROTECTED BY AN AGRICULTURAL, LAND PRESERVATION EASEMENT PER SECTION 16.102. WP-07-041.

DATE	REVISIONS
1/17/07	H. CO. ALPP LABELS



WAIVER PETITION PLAN
PICKETT FARM LIBER 2792 FOLIO 33
BARNES FARM LIBER 1774 FOLIO 61

SITUATED ON FREDERICK ROAD, WOODBINE ROAD & HARDY ROAD
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 200' OCTOBER, 2006

VANMAR ASSOCIATES, INC.
 Engineers Surveyors Planners
 210 South Main Street P.O. Box 220 Mount Airy, Maryland 21771
 (301) 829-2800 (301) 811-5015 (410) 548-2751

16571 Frederick RD 4577