

OVERALL PROPERTY OUTLINE  
1"=400'

LINE	BEARING	DISTANCE
L1	N 60°40'52" E	597.99'
L2	N 80°57'40" E	293.65'
L3	S 02°17'52" E	431.23'
L4	S 08°41'18" W	682.04'
L5	S 30°07'08" W	341.54'
L6	S 06°39'32" E	908.96'
L7	S 36°10'50" W	331.03'
L8	N 74°48'18" W	162.52'
L9	S 18°24'50" W	240.76'
L10	N 73°34'39" W	606.64'
L11	N 11°29'01" E	236.94'
L12	N 12°56'39" W	277.04'
L13	N 41°55'55" W	392.53'
L14	N 18°56'00" E	1291.09'
L15	N 79°11'48" E	168.25'
L16	N 65°02'00" E	46.75'
L17	N 18°56'00" E	210.00'
L18	S 65°02'00" W	46.75'
L19	S 79°11'48" W	168.25'
L20	N 18°56'00" E	41.33'
L21	S 86°44'09" E	127.46'

POINT	COORDINATES	
	NORTHING	EASTING
4004	611438.0490	1266054.0690
7252	611145.2321	1265532.6763
7253	611484.1825	1266344.0735
7254	611053.2943	1266361.3824
7255	610914.7583	1265323.8711
7256	610846.2948	1265489.1391
7257	610966.0275	1265531.5205
7258	611164.6659	1265599.6588
7259	611144.9331	1265557.2774
7260	611113.3966	1265392.0094
7261	611152.4901	1265405.4195
7268	611142.5342	1265592.0670
7269	611170.1805	1265653.7430
7270	611228.0341	1265753.8590
7271	611154.2613	1265851.8595
7272	611396.6968	1266308.9445
7273	611379.0282	1266318.3158
7274	611122.9744	1265835.5549
7275	611038.4415	1265760.7799
7276	610976.5695	1265535.1367
7281	611259.3388	1265735.8558

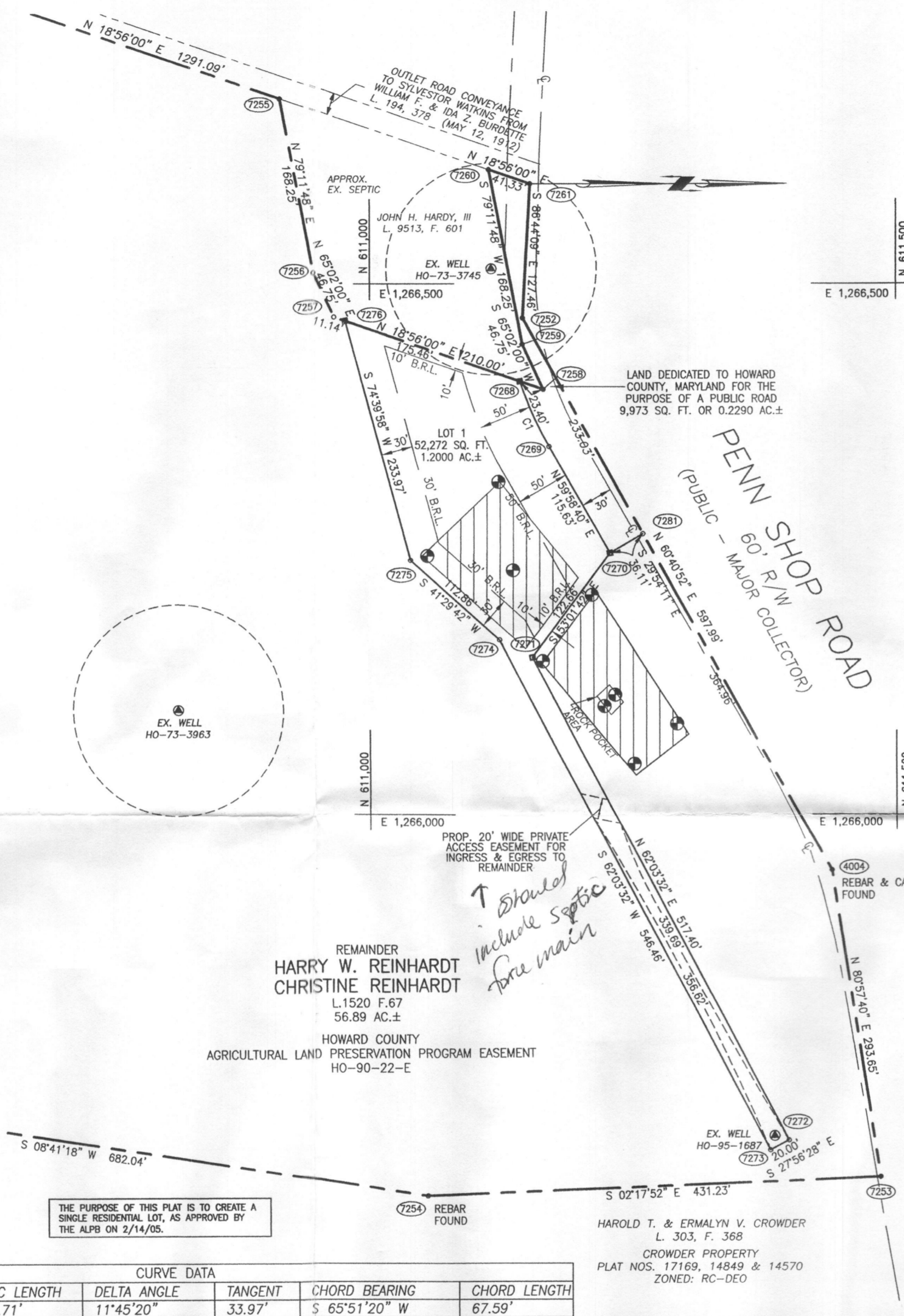
OWNERS:

HARRY W. REINHARDT  
CHRISTINE REINHARDT  
18571 PENN SHOP ROAD  
MT. AIRY, MD. 21771

CURVE DATA

CURVE	RADIUS	ARC LENGTH	DELTA ANGLE	TANGENT	CHORD BEARING	CHORD LENGTH
C1	330.00'	67.71'	11°45'20"	33.97'	S 65°51'20" W	67.59'

THE PURPOSE OF THIS PLAT IS TO CREATE A SINGLE RESIDENTIAL LOT, AS APPROVED BY THE ALPB ON 2/14/05.



REMAINDER  
HARRY W. REINHARDT  
CHRISTINE REINHARDT  
L.1520 F.67  
56.89 AC.±  
HOWARD COUNTY  
AGRICULTURAL LAND PRESERVATION PROGRAM EASEMENT  
HO-90-22-E

HAROLD T. & ERMALYN V. CROWDER  
L. 303, F. 368  
CROWDER PROPERTY  
PLAT NOS. 17169, 14849 & 14570  
ZONED: RC-DEO

GENERAL NOTES

- The lots shown hereon comply with the minimum ownership width and lot area as required by the Maryland State Department of the Environment regulations.
- Coordinates are based on NAD 83/91 Maryland Coordinate System as projected by Howard County Geodetic Control Stations Nos. 06B3 and 06B4. 06B3 N 611,265.360, E 1,264,511.079. 06B4 N 611,660.109, E 1,267,349.352.
- This area designates a private sewage easement of at least 10,000 square feet (10,000 square feet per lot for shared drain fields associated with a shared sewage disposal facility) as required by Maryland State Department of the Environment for individual sewage disposal (COMAR 26.04.03). Improvements in any nature in this area are restricted until public utilities are available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant adjustments. Recordation of a modified sewage easement shall not be necessary.
- B.R.L. - Represents building restriction line
- Represents concrete monument set (unless otherwise noted)
- Represents iron rebar set (unless otherwise noted)
- Percolation test holes shown hereon have been field located and shown thus (Symbol)
- Public water and sewer are not available to this site. On-lot water and sewer will be provided until public utilities are available.
- The subject property zoned "RCDEO" per 02/02/04 Comprehensive Zoning Plan and the "Comp Lite" Zoning Amendments effective 7/28/06.
- Driveway(s) shall be provided prior to issuance of a use and occupancy permit for any new dwellings to insure safe access for fire and emergency vehicles per the following minimum requirements:
  - Width - 12' (18' seeping more than one residence);
  - Surface - 6" of compacted crusher run base with tar and chip coating (1-1/2" min.);
  - Geometry - Maximum 14% grade, maximum 10% grade change and minimum 45-foot turning radius.
  - Structures (culvert/bridges) - Capable of supporting 25 gross tons (125 loading);
  - Drainage Elements - Capable of safely passing 100-year flood with no more than 1 foot depth over driveway surface.
  - Maintenance - sufficient to insure all weather use.
- This plat is based on a field run monumented boundary survey performed on or about March, 2009 by VanMar Associates, Inc.
- Areas as stated on this plat are to be taken as more or less, unless otherwise noted.
- For flag or pipelot lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipelot and the road right-of-way line only and not onto the pipelot lot driveway.
- No grading, removal of vegetative cover or trees, paving and new structures shall be permitted within the limits of wetlands, stream(s), or their buffers, floodplain and forest conservation easement areas.
- Developer reserves unto itself, its successors and assigns, all easements shown on this plan for water, sewer, storm drainage, other public utilities and forest conservation (designated as "Forest Conservation Area"), located in, on, river and through lots/parcels. Any conveyances of the aforesaid lots/parcels shall be subject to the easements herein reserved, whether or not expressly stated in the deed(s) conveying said lot(s)/parcels. Developer shall execute and deliver deeds for the easements herein reserved to Howard County with a metes and bounds description of the forest conservation area. Upon completion of the public utilities and their acceptance by Howard County, and in the case of the forest conservation easement(s), upon completion of the developer's obligations under the forest conservation installation and maintenance agreement executed by the developer and the County, and the release of developer's surety posted with said agreement, the County shall accept the easements and record the deed(s) of easements in the Land Records of Howard County.
- Land dedicated to Howard County, Maryland, for purposes of a public road (0.2290 acres).
- There is an existing dwelling/structure located on the preservation parcel to remain. No new buildings, extensions or additions to the existing dwelling are to be constructed at a distance less than the zoning regulations requirements.
- This plat is subject to Section 15.514(b) of the Agricultural Preservation Program.
- Lot 1 is created in accordance with the provisions of Section 104.E.6 of the Zoning Regulations.
- This property is subject to Howard County Agricultural Preservation Easement No. HO-90-22-E.
- There is no floodplain on this site.
- There are no wetlands on this site.
- There are no historic sites or cemeteries on this property.
- This subdivision is exempt from the requirements of the Forest Conservation Program per Section 16.1202(b)(1)(iv) of the Subdivision and Land Development Regulations because the property is in the Agricultural Preservation Program.
- Landscape requirements for this lot are in accordance with the alternative compliance provisions of Section 16.124 of the Howard County Code and the Landscape Manual as a result of the lot's site location within the farm's interior.
- This subdivision is subject to a Deed of Agricultural Preservation Easement recorded in Liber 2269 at Folio 746.

*Handwritten notes:*  
All holes are for the rebar  
remove rebar holes  
\* note #7 related to perc holes

THE REQUIREMENTS §3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

*Signature:* Thomas L. Frazier, Jr.  
THOMAS L. FRAZIER, JR., PROF. L.S. #21097 DATE 6/16/09

HARRY W. REINHARDT, OWNER DATE  
CHRISTINE REINHARDT, OWNER DATE

AREA TABULATION CHART

- Total number of lots and/or parcels to be recorded
  - Buildable: 2
  - Non-Buildable: 0
  - Open Space: 0
  - Preservation Parcels: 0
- Total area of lots and/or parcels
  - Buildable: 58,0871 Ac.±
  - Non-Buildable: 0
  - Open Space: 0
  - Preservation Parcels: 0
- Total area of roadway to be recorded including widening strips: 0.1432 Ac.±
- Total area of subdivision to be recorded: 58,2303 Ac.±

APPROVED

HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE  
DIRECTOR DATE  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

APPROVED

FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT  
HOWARD COUNTY HEALTH OFFICER DATE

OWNER'S CERTIFICATE

WE, HARRY W. REINHARDT AND CHRISTINE REINHARDT, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS:

- THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON;
- THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE;
- THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND
- THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAYS.

WITNESS OUR HANDS THIS \_\_\_\_ DAY OF \_\_\_\_\_, 2009  
HARRY W. REINHARDT WITNESS  
CHRISTINE REINHARDT WITNESS

SURVEYOR'S CERTIFICATE

I, HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY CHARLES E. PAYNE AND MARGARET ANN PAYNE UNTO HARRY W. REINHARDT AND CHRISTINE REINHARDT BY DEED DATED AUGUST 15, 1986 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1520 FOLIO 067. AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

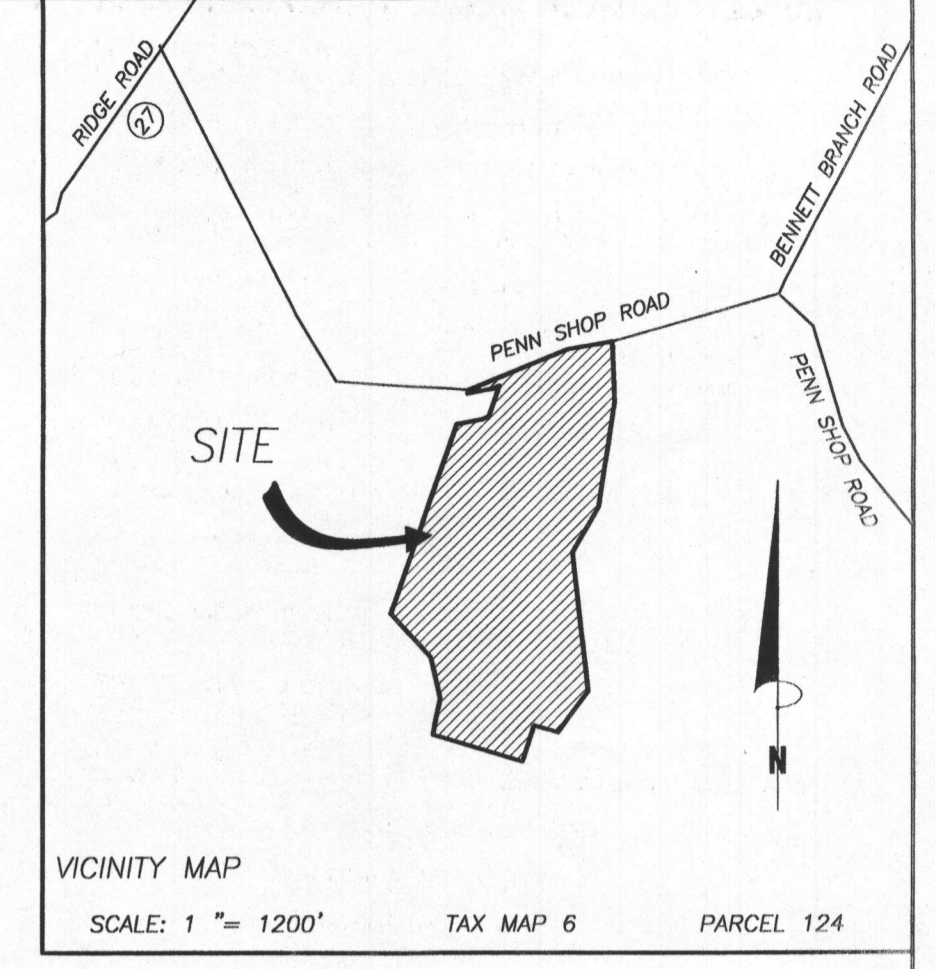
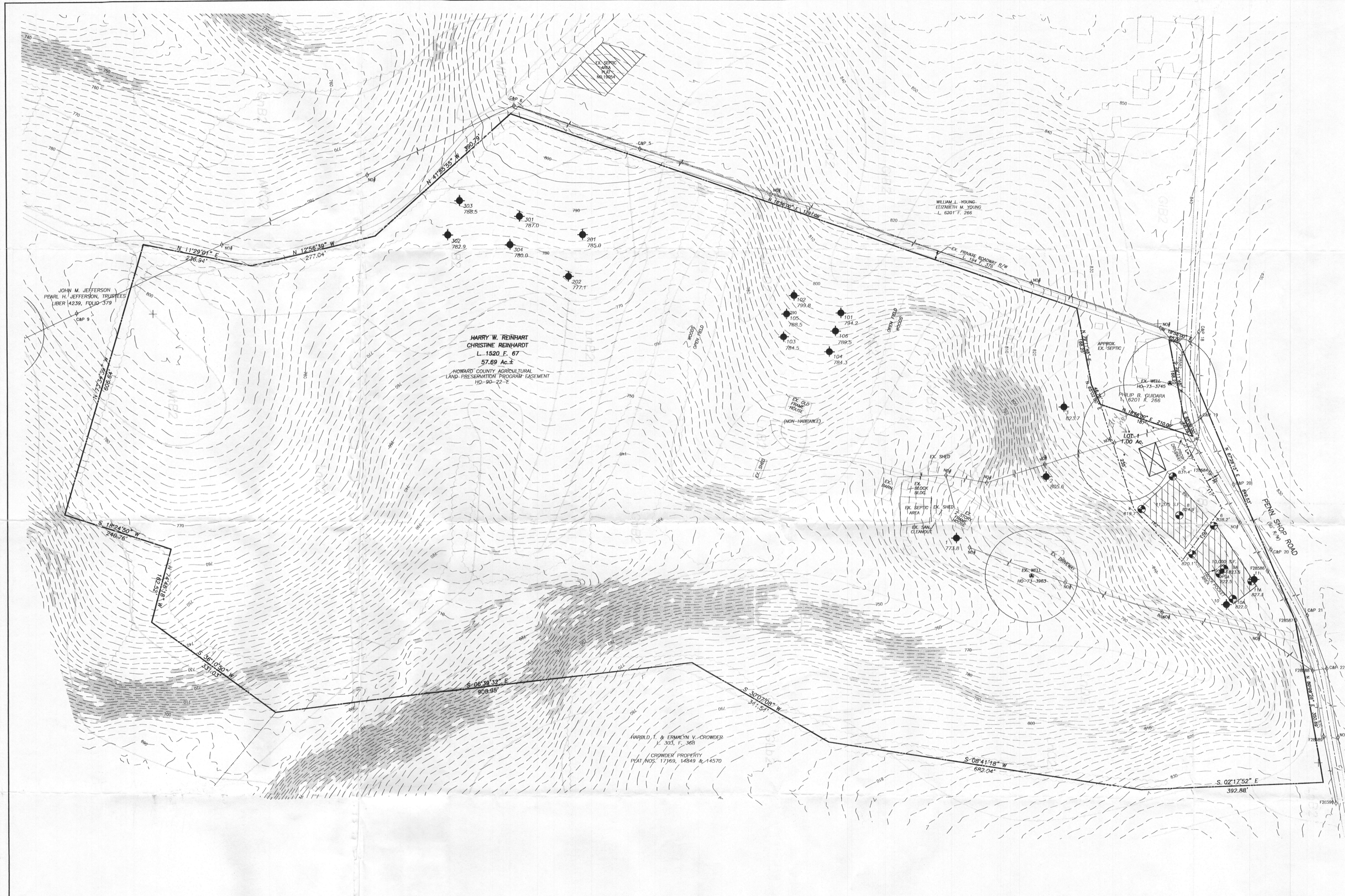
*Signature:* Thomas L. Frazier, Jr.  
THOMAS L. FRAZIER, JR., PROF. L.S. #21097 DATE 6/16/09

RECORDED AS PLAT NO. \_\_\_\_\_ ON \_\_\_\_\_ AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

AGRICULTURAL PRESERVATION SUBDIVISION PLAT  
SECTION 1, LOT 1  
**REINHARDT PROPERTY**  
(LIBER 1520 AT FOLIO 67)

TAX MAP: 6 ELECTION DISTRICT: No. 4 SCALE: 1"=100'  
GRID NO: 3 HOWARD COUNTY, MARYLAND DATE: JUNE 2009  
PARCEL NO: 124 EX. ZONING: RCDEO SHEET 1 OF 1

**VANMAR ASSOCIATES, INC.**  
Engineers Surveyors Planners  
310 South Main Street Mount Airy, Maryland 21771  
(301) 829-2890 (301) 831-5015 (410) 549-2751  
Fax (301) 831-5603 ©Copyright, Latest Date Shown A5-4949  
vanmar.com



- GENERAL NOTES:
- OWNERS: HARRY W. REINHARDT CHRISTINE REINHARDT  
DEED REFERENCE: LIBER 1520 FOLIO 67  
DATE: AUGUST 15, 1986  
GRANTOR: CHARLES E. PAYNE
  - TAX MAP: 6 GRID: 3 PARCEL: 124
  - NEAREST POTABLE WATER SUPPLY: MT. AIRY DISTANCE: 1 MILE ±
  - THERE IS NO FLOOD HAZARD (100 YEAR FLOOD PLAN) LOCATED ON THIS PROPERTY ACCORDING TO FEMA FLOOD INSURANCE RATE MAP, COMMUNITY PANEL# 240044 0006 B, REVISED DECEMBER 4, 1986
  - TOPOGRAPHY: HOWARD COUNTY DATUM CONTOUR INTERVAL IS 2 FEET. FIELD SPOT-CHECKED BY VANMAR ASSOCIATES.
  - THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON.
  - THE EXISTING WELLS SHOWN ON THIS PLAN HO-73-3963 HAS BEEN FIELD LOCATED BY VANMAR ASSOCIATES, INC. AND ACCURATELY SHOWN.
  - SOIL TYPE: (GR2, GR2, Lnd2, Lnd2, Lnd2, LoC, MIC2) HOWARD COUNTY SOILS MAP No. 1.
  - ZONING DISTRICT: RCDED
  - ALL WELLS TO BE DRILLED PRIOR TO SUBMITTAL OF THE FINAL PLAT FOR 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 HELDS-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.
  - THE MAXIMUM NUMBER OF BEDROOMS FOR REMAINING PROPERTY = 3 BDRMS.
  - THE MAXIMUM NUMBER OF BEDROOMS FOR LOT 1 = 3 BDRMS
  - ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
  - THE MARYLAND DEPARTMENT OF THE ENVIRONMENT APPROVED A VARIANCE TO ALLOW ON-SITE SEWAGE DISPOSAL AREAS FOR LOT 1 TO BE UP GRADIENT OF PRIVATE WATER SUPPLIES.

THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY MARYLAND STATE DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL.

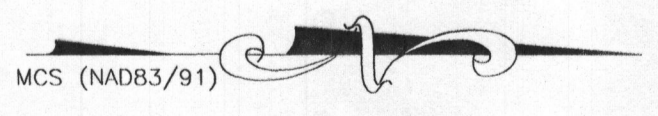
IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS. RECORDED OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

PROPOSED PERCOLATION TEST SITE: ⊕  
 (PASSED) PERCOLATION TEST SITE: ⊙  
 (FAILED) PERCOLATION TEST SITE: ⊛

EXISTING WELL: ●  
 PROPOSED HOUSE SITE: ⊠  
 PROPOSED WELL SITE: ⊙  
 25% SLOPES: ▭

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

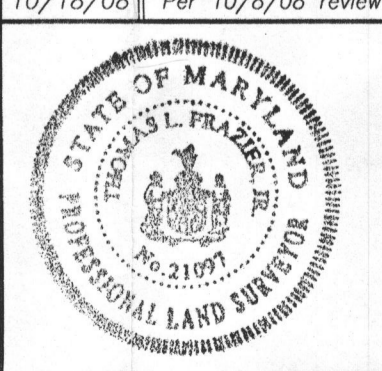
*R. Peter Bidarson* 11/25/08  
HOWARD COUNTY HEALTH OFFICER DATE



OWNERS:  
HARRY W. REINHARDT  
CHRISTINE REINHARDT  
18571 PENN SHOP ROAD  
MT. AIRY, MD. 21771

I HEREBY CERTIFY THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON.  
I FURTHER CERTIFY THAT THE PERCOLATION TEST HOLES HAVE BEEN FIELD LOCATED IF EXISTING AND ACCURATELY STAKED IF PROPOSED AND SHOWN HEREON.

*Thomas L. Frazer, Jr.* 11/7/08  
THOMAS L. FRAZIER, JR., PROF. L. S., MD. REG. #21097 DATE

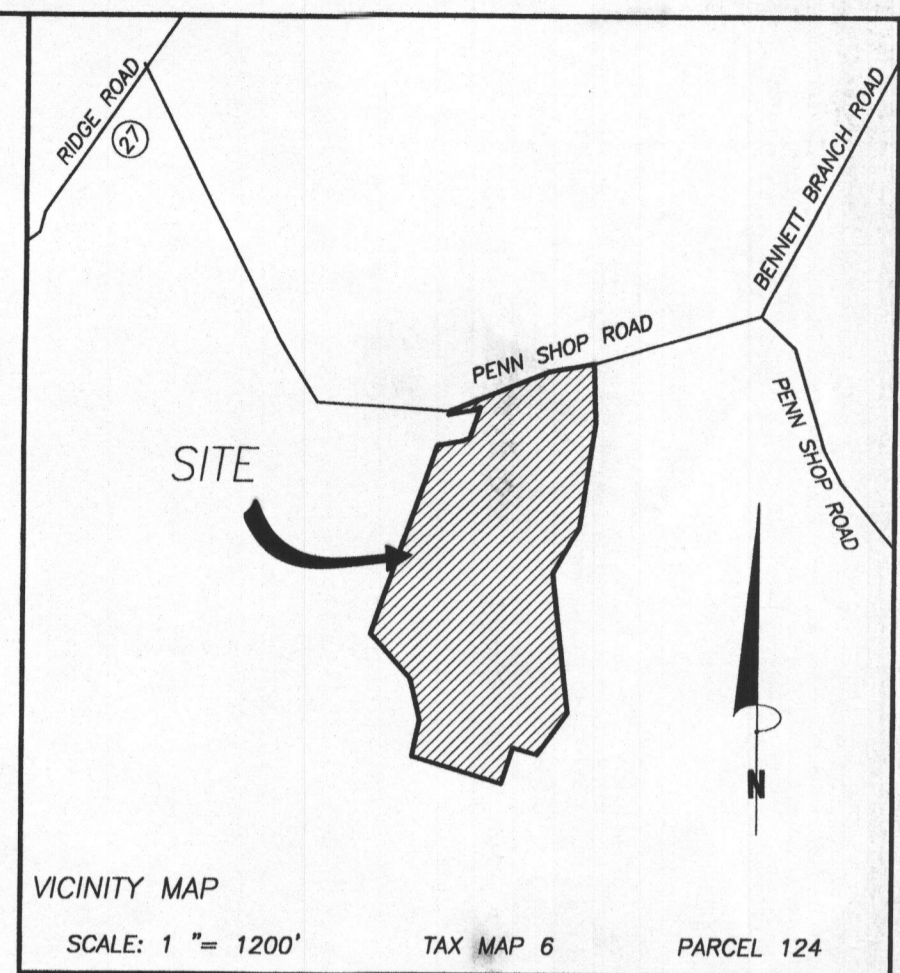
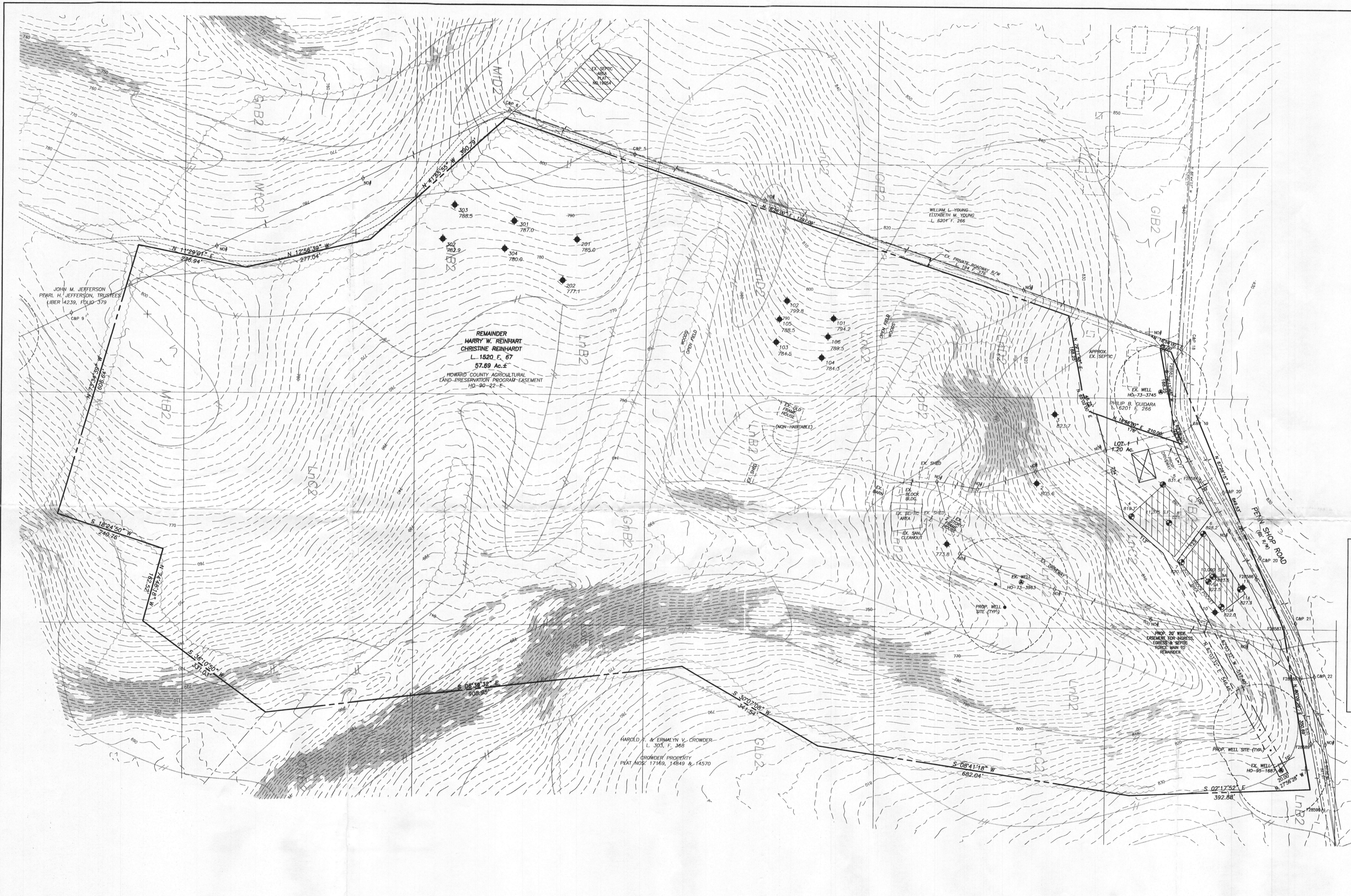


DATE	REVISIONS	DATE	REVISIONS
11/7/08	Per Comments	2/13/06	Septic area added
		10/31/07	Revised layout
		12/10/07	Per Comments
		2/14/08	Per Comments
		07/14/08	Revised layout
		09/18/08	Per Results
		10/18/08	Per 10/6/08 review

PERCOLATION CERTIFICATION PLAT  
REINHARDT PROPERTY

LIBER 1520 FOLIO 67  
SITUATED ON PENN SHOP ROAD  
ELECTION DISTRICT No. 4  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 100' OCTOBER 2007

**VANMAR ASSOCIATES, INC.**  
Engineers Surveyors Planners  
310 South Main Street P.O. Box 338 Mount Airy, Maryland 21771  
(301) 859 2890 (301)851 5015 (410) 549 2781



- GENERAL NOTES:
- OWNERS: HARRY W. REINHARDT CHRISTINE REINHARDT  
DEED REFERENCE: LIBER 1520 FOLIO 67  
DATE: AUGUST 13, 1986  
GRANTOR: CHARLES E. PAYNE
  - TAX MAP: 6 GRID: 3 PARCEL: 124
  - NEAREST POTABLE WATER SUPPLY: MT. AIRY DISTANCE: 1 MILE ±
  - THERE IS NO FLOOD HAZARD (100 YEAR FLOOD PLAN) LOCATED ON THIS PROPERTY  
ACCORDING TO FEMA FLOOD INSURANCE RATE MAP, COMMUNITY PANEL # 240044  
0006 B, REVISED DECEMBER 4, 1986
  - TOPOGRAPHY: HOWARD COUNTY DATUM CONTOUR INTERVAL IS 2 FEET,  
FIELD SPOT-CHECKED BY VANMAR ASSOCIATES.
  - THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY  
BOUNDARY UNLESS OTHERWISE SHOWN HEREON.
  - THE EXISTING WELLS(S) SHOWN ON THIS PLAN HO-73-3963 HAS BEEN FIELD  
LOCATED BY VANMAR ASSOCIATES, INC. AND ACCURATELY SHOWN.
  - SOIL TYPE: (GIB2, GIB2, LAR2, LAC2, LAD2, LAF, MIC2) HOWARD COUNTY  
SOILS MAP No. 1.
  - ZONING DISTRICT: RCDED
  - ALL WELLS TO BE DRILLED PRIOR TO SUBMITTAL OF THE FINAL PLAT FOR  
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.
  - THE MAXIMUM NUMBER OF BEDROOMS FOR REMAINING PROPERTY = 3 BDRMS.
  - THE MAXIMUM NUMBER OF BEDROOMS FOR LOT 1 = 3 BEDROOMS
  - ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED  
PERCOLATION CERTIFICATION PLAN.
  - THE MARYLAND DEPARTMENT OF THE ENVIRONMENT APPROVED A VARIANCE TO  
CONDUCT ONLY ONE PERCOLATION TEST PER LOT. PER 100' OF THE PROPERTY PER  
PRIVATE WATER SUPPLIES.

THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT  
OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY  
MARYLAND STATE DEPARTMENT OF ENVIRONMENT FOR  
INDIVIDUAL SEWERAGE DISPOSAL.

IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC  
SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID  
UPON CONNECTION TO PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER  
SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS.  
RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

(PASSED) PERCOLATION TEST SITE:

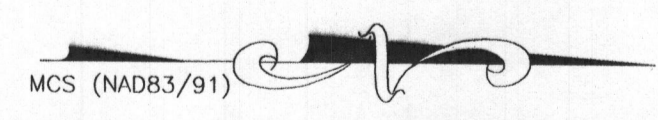
(FAILED) PERCOLATION TEST SITE:

EXISTING WELL:

PROPOSED HOUSE SITE:

PROPOSED WELL SITE:

25% SLOPES:



DATE	REVISIONS	DATE	REVISIONS
11/7/08	Per Comments	2/13/06	Septic area added
2/8/09	Prop. Well Lot 1	10/31/07	Revised layout
3/3/09	Ex. Well Lot 1	12/10/07	Per Comments
3/24/09	Per comments	2/4/08	Per Comments
4/22/09	Per comments	07/14/08	Revised layout
		09/18/08	Per Results
		10/18/08	Per 10/8/08 review

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

*Peter B. Seideman* 4/28/2009  
HOWARD COUNTY HEALTH OFFICER DATE

OWNERS:  
HARRY W. REINHARDT  
CHRISTINE REINHARDT  
18571 PENN SHOP ROAD  
MT. AIRY, MD. 21771

I HEREBY CERTIFY THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN  
100 FEET OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN  
HEREON.  
I FURTHER CERTIFY THAT THE PERCOLATION TEST HOLES HAVE BEEN  
FIELD LOCATED IF EXISTING AND ACCURATELY STAKED IF PROPOSED AND  
SHOWN HEREON.

*Thomas L. Frazier, Jr.*  
THOMAS L. FRAZIER, JR., PROF. L. S., MD. REG. #21097 DATE

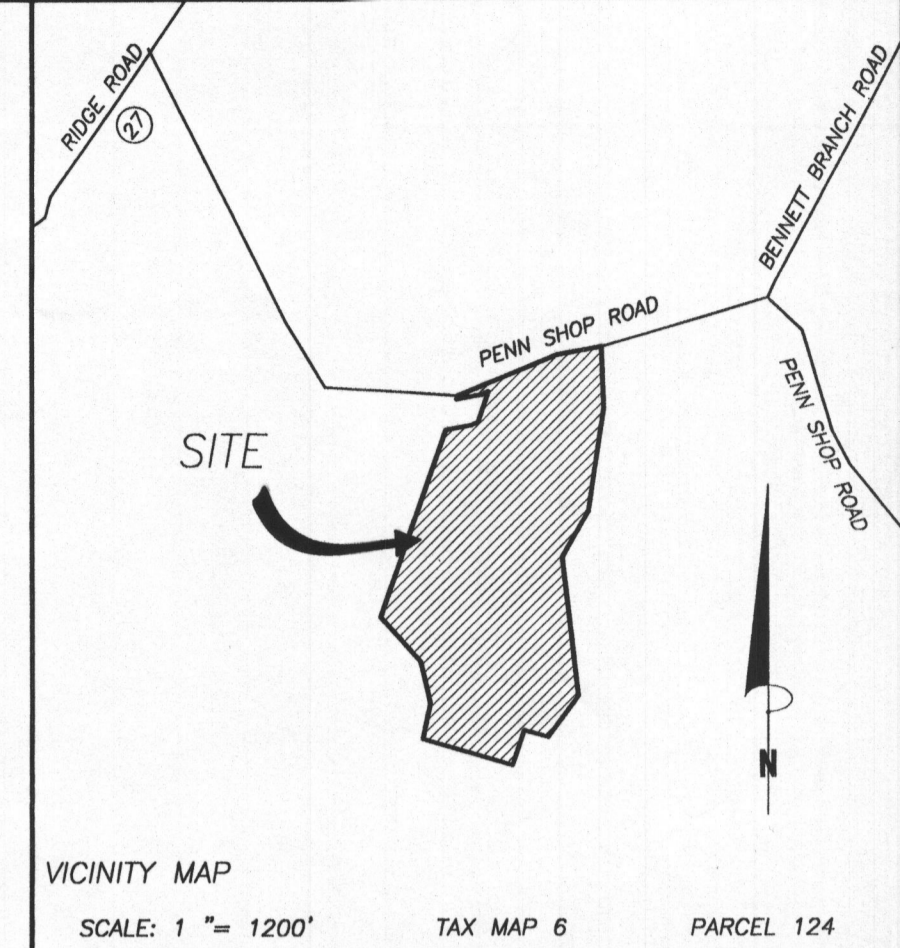
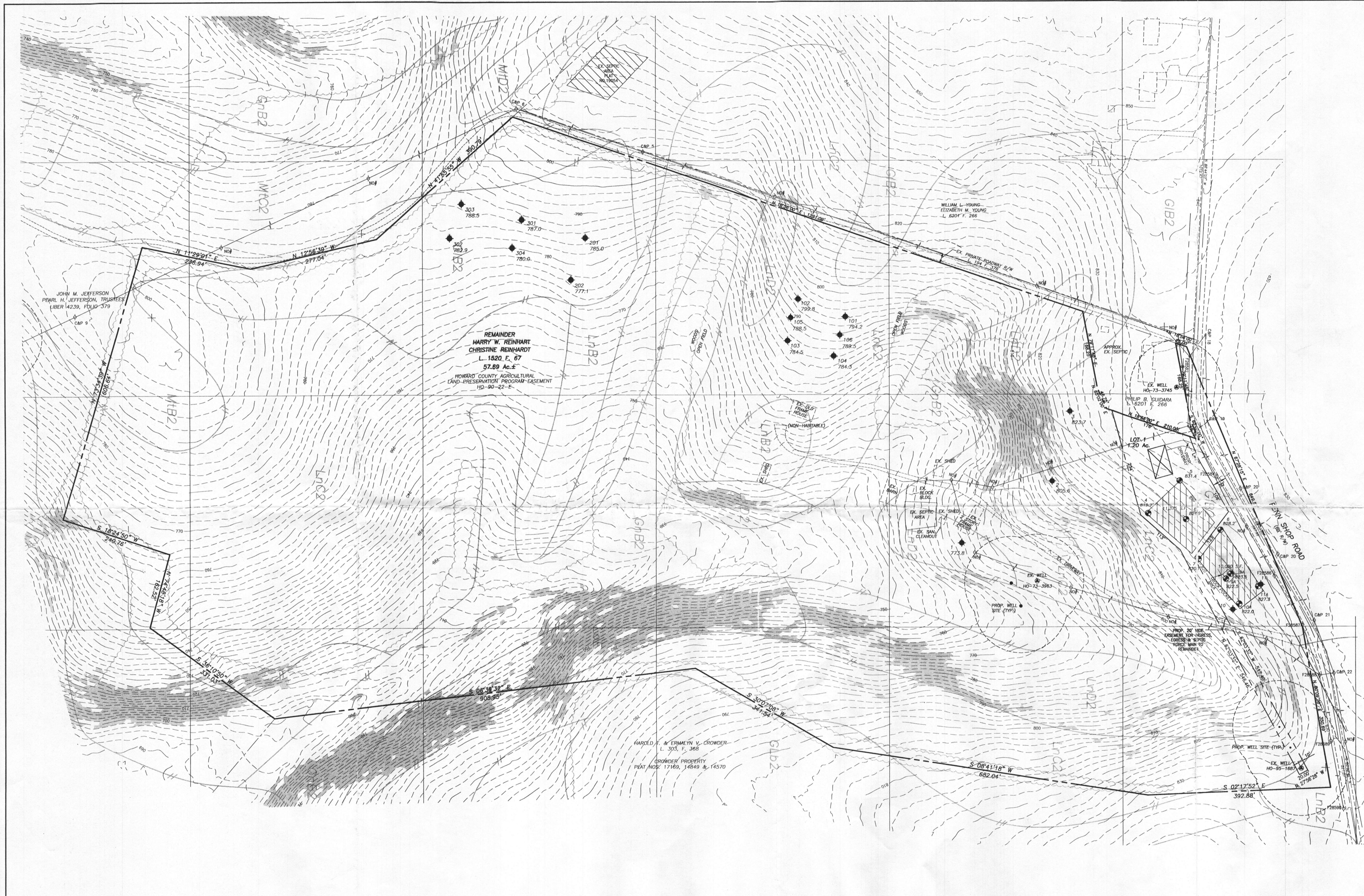


PERCOLATION CERTIFICATION PLAT  
REINHARDT PROPERTY

LIBER 1520 FOLIO 67

SITUATED ON PENN SHOP ROAD  
ELECTION DISTRICT No. 4  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 100' OCTOBER 2007

VANMAR ASSOCIATES, INC.  
Engineers & Surveyors & Planners  
310 South Main Street P.O. Box 328 Mount Airy, Maryland 21771  
(301) 829 2890 (301) 831 5015 (410) 549 2751



- GENERAL NOTES:
- OWNERS: HARRY W. REINHART CHRISTINE REINHART  
DEED REFERENCE: LIBER 1520 FOLIO 67  
DATE: AUGUST 15, 1998  
GRANTOR: CHARLES E. PAYNE
  - TAX MAP: 6 GRID: 3 PARCEL: 124
  - NEAREST POTABLE WATER SUPPLY: MT. AIRY DISTANCE: 1 MILE ±
  - THERE IS NO FLOOD HAZARD (100 YEAR FLOOD PLAN) LOCATED ON THIS PROPERTY ACCORDING TO FEMA FLOOD INSURANCE RATE MAP, COMMUNITY PANEL # 240044 0006 B, REVISED DECEMBER 4, 1996
  - TOPOGRAPHY: HOWARD COUNTY DATUM CONTOUR INTERVAL IS 2 FEET, FIELD SPOT-CHECKED BY VANMAR ASSOCIATES.
  - THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON.
  - THE EXISTING WELL(S) SHOWN ON THIS PLAN HO-73-3963 HAS BEEN FIELD LOCATED BY VANMAR ASSOCIATES, INC. AND ACCURATELY SHOWN.
  - SOIL TYPE: (G1B2, G2B2, L1B2, L2C2, L2D2, L2E, M2C) HOWARD COUNTY SOILS MAP No. 1.
  - ZONING DISTRICT: RODEO
  - ALL WELLS TO BE DRILLED PRIOR TO SUBMITTAL OF THE FINAL PLAT FOR 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.
  - THE MAXIMUM NUMBER OF BEDROOMS FOR REMAINING PROPERTY = 3 BDRMS.
  - THE MAXIMUM NUMBER OF BEDROOMS FOR LOT 1 = 3 BDRMS
  - ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.

THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY MARYLAND STATE DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS. RECORDED OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

(PASSED) PERCOLATION TEST SITE:

(FAILED) PERCOLATION TEST SITE:

EXISTING WELL:

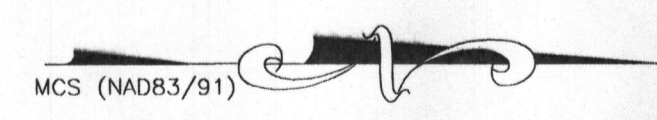
PROPOSED HOUSE SITE:

PROPOSED WELL SITE:

25% SLOPES:

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

*Peter Bilerman* 4/28/2009  
HOWARD COUNTY HEALTH OFFICER DATE



OWNERS:  
HARRY W. REINHART  
CHRISTINE REINHART  
18571 PENN SHOP ROAD  
MT. AIRY, MD. 21771

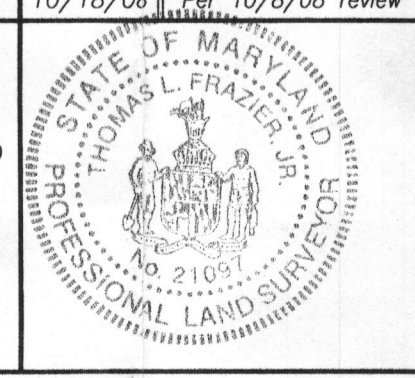
I HEREBY CERTIFY THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON.  
I FURTHER CERTIFY THAT THE PERCOLATION TEST HOLS HAVE BEEN FIELD LOCATED IF EXISTING AND ACCURATELY STAKED IF PROPOSED AND SHOWN HEREON.

*Thomas L. Frazier, Jr.*  
THOMAS L. FRAZIER, JR., PROF. L. S., MD. REG. #21097 DATE

DATE	REVISIONS	DATE	REVISIONS
11/7/08	Per Comments	2/13/06	Septic area added
2/9/09	Prop. Well Lot 1	10/31/07	Revised layout
3/3/09	Ex. Well Lot 1	12/10/07	Per Comments
3/24/09	Per comments	2/4/08	Per Comments
4/22/09	Per comments	07/14/08	Revised layout
		09/18/08	Per Results
		10/18/08	Per 10/8/08 review

PERCOLATION CERTIFICATION PLAT  
REINHART PROPERTY

LIBER 1520 FOLIO 67  
SITUATED ON PENN SHOP ROAD  
ELECTION DISTRICT No. 4  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 100' OCTOBER 2007



**VANMAR ASSOCIATES, INC.**  
Engineers Surveyors Planners  
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(301) 628-2880 (301) 651-5015 (410) 549-2751