

Recorded

APPLICATION

A 32590

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

4/11/83

9:30 A.M.

DISTRICT 4

DATE 3-28-83

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Jean S. Wheeler

ADDRESS 2520 Daisy Rd. Woodbine, Md. 21797 PHONE 854-6173

PROPERTY LOCATION: on Daisy Rd, 2.2 miles south of Daisy #144.

SUBDIVISION River Farms Sect I LOT NO. (11) eleven

ROAD AND DESCRIPTION Wooded lot on Daisy Road

SIZE OF LOT 3.0 acres TYPE BLDG. 3 bedroom house
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Jean S. Wheeler
(SIGNATURE OF APPLICANT)

APPROVED BY CWillo FOR TRENCHES DATE 6-2-83

REJECTED BY PLAT OK FOR PLAT DATE 4-11-83

HOLD PENDING FURTHER TESTS PLAT OK DATE 4-11-83

REASONS FOR REJECTION OR HOLDING BASINENT FIXTURES POSSIBLE

PLAT OK 6-2-83

THIS IS NOT A PERMIT

Hand-drawn map on a grid showing property boundaries and landmarks. The map includes the following features:

- Top Boundary:** A horizontal line with a distance of $200'$ TO STREAM.
- Left Boundary:** A vertical line with a distance of $650'$ marked on the left side.
- Right Boundary:** A vertical line with a distance of $650'$ marked on the right side.
- Internal Points and Distances:**
 - Point ① is located in the upper left quadrant.
 - Point ② is located in the upper right quadrant.
 - Point ③ is located in the center of the grid.
 - Point ④ is located in the lower left quadrant.
- Distances and Bearings:**
 - From Point ① to Point ②: $125'$ (horizontal line).
 - From Point ② to Point ③: $90'$ (diagonal line).
 - From Point ③ to Point ④: $100'$ (diagonal line).
 - From Point ④ to Point ③: $120'$ (vertical line).
 - From Point ③ to the bottom boundary: $140'$ (vertical line).
 - From Point ③ to the right boundary: $500'$ (diagonal line).
- Landmarks and Roads:**
 - DAISY RD.** is written at the bottom of the map.
 - HIGH HILL** is written near Point ③.
 - 200' TO STREAM** is written at the top of the map.

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/11/83	1	5'	10:08	10:14	10:14	10:22	6 min
		10'	10:08	10:11	10:11	10:16	5 min
		14'	SAND - CLAY MIX				
	2	5'	10:19	10:41	10:41	11:04	23 min
10'		10:19	10:54	10:54	11:52	18 min	
14'		CLAY - SAND MIX WATER AT 14'					
	3	5'	10:48	10:50	10:50	10:54	24 min
		10'	10:48	10:51	10:51	10:57	4 min
		14'	SAND				
	4	4'	11:42	11:45	11:45	11:49	4 min
		10'	11:42	11:44	11:44	11:48	4 min
		14'	SAND				

REMARKS GOOD SOIL BELOWS / LOW HOLE HAS WATER AT 14

TYPE OF SOIL CLAY - SAND

TESTED BY C. Williams

SHIP
ALSO PRESENT P/O C/

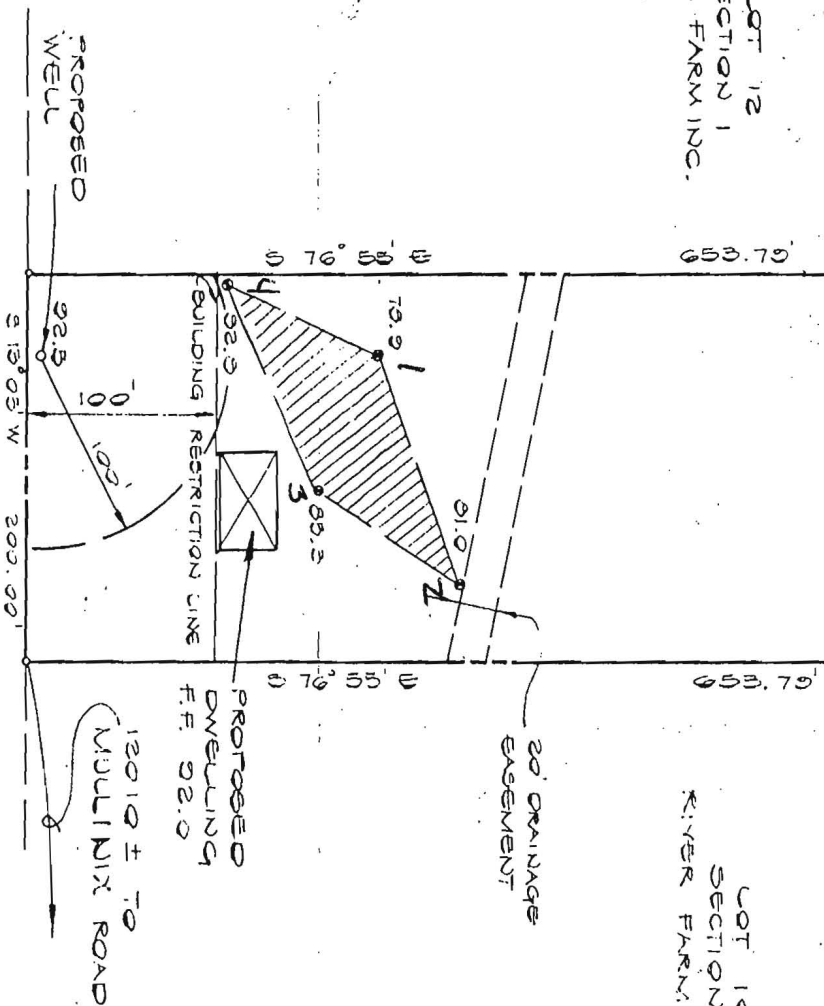
JEAN WITTEGGER

10' UTILITY
EASEMENT

LOT 11
3.002 AC ±

LOT 12
SECTION 1
RIVER FARM INC.

LOT 10
SECTION 1
RIVER FARM INC.



PERCOLATION TEST
CERTIFICATION PLAT

FISHER, COLLINS AND CARTER, INC.

Property of

3 Acre Lot
Info for Well Permit: Property Ownership
To Whom It May Concern: ~~April~~ ^{March} 25, 2013

Perc Test Certification Plat of 6-3-83
by Fisher Collins & Carter lists the
3 acre piece of ^{property in} Daisy Road as
being owned by Gene S. Wheeler. This is
incorrectly spelled.

It is correctly the property of
Jean Siegrist Wheeler
who married Irvin W. Riley in 1984.

I have been Jean S. Riley since then &
have never changed to property ownership
to my current name. I have the tax
bill sent to Jean S. Wheeler, c/o Jean S. Riley,
PO Box 67, Lisbon, MD 21765 — to keep
the ownership clear. We receive all our mail
at the Lisbon Post office box.

This 3 acre lot of mine is next door
to my residence, @ 2520 Daisy Rd,
Woodbine. It is between 2520 and
2512 Daisy Road.

Jean Riley
cell 410 707 4434
home 410 480 0235 —

NOTES:

THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS 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 VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

⊗ DENOTES FIELD LOCATION OF PERC TEST HOLE. PERCOLATION AREAS AND WATER WELLS FOR ADJOINING LOTS WILL BE SHOWN WHERE PERTINENT.

LEGEND

⊗ DENOTES LOCATION OF DWELLING

⊗ DENOTES PROPOSED WELL

⊗ DENOTES FIELD LOCATION OF PERC HOLE

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

Joan Boyle
COUNTY HEALTH OFFICER

6-3

DATE

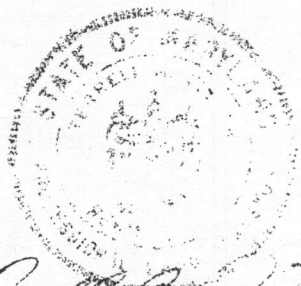
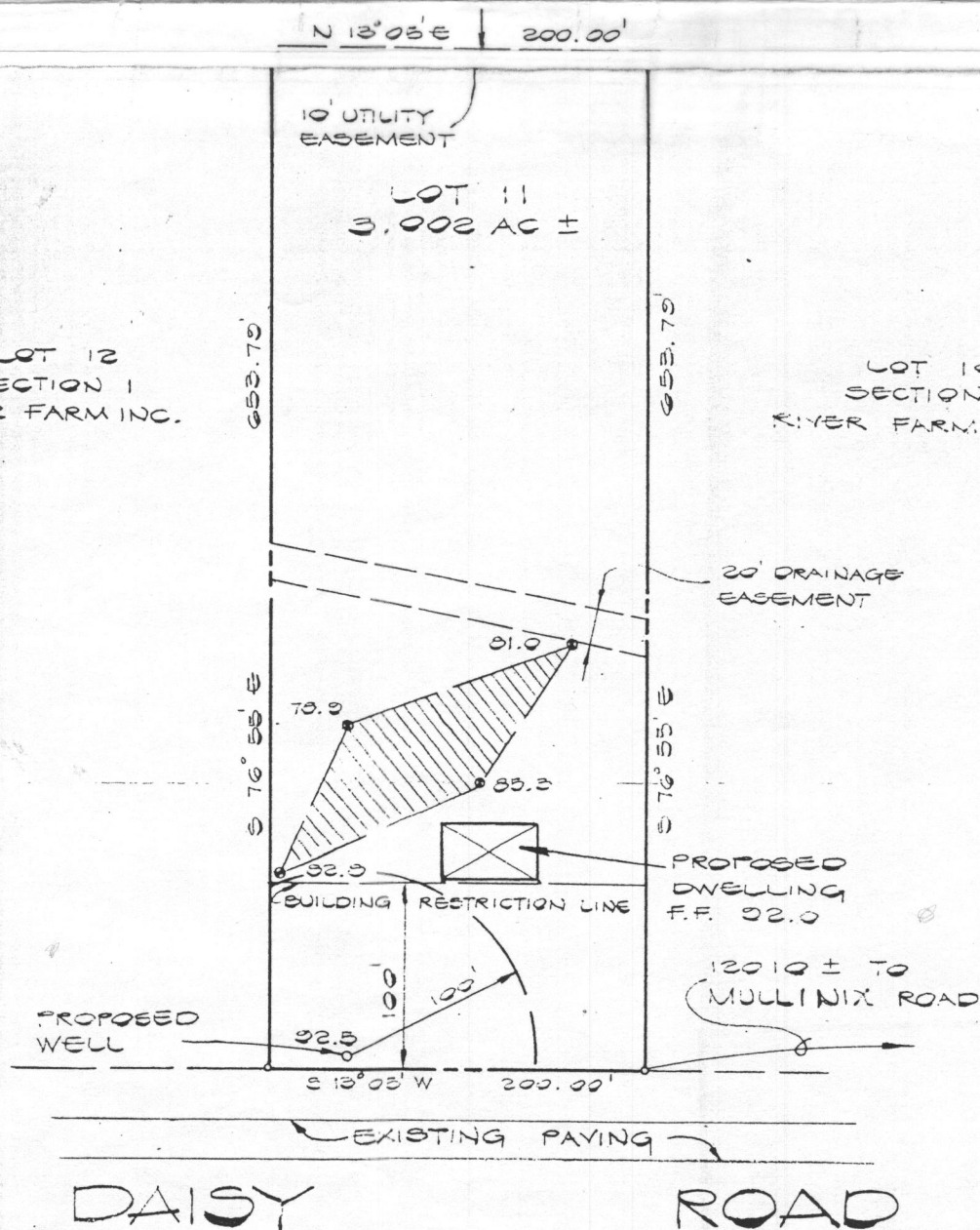
1983

LOT 13
SECTION 1
RIVER FARM INC.

LOT 12
SECTION 1
RIVER FARM INC.

LOT 11
3.002 AC ±

LOT 10
SECTION 1
RIVER FARM INC.



FISHER, COLLINS AND CARTER, INC.

CONSULTING ENGINEERS AND LAND SURVEYORS

PERCOLATION TEST
CERTIFICATION PLAT

Property of

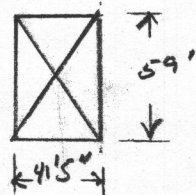
MS. JEAN S. WHEELER

NOTES:

THE LOT SHOWN HEREON COMPLIES WITH THE
MINIMUM OWNERSHIP WIDTH AND LOT AREA AS
REQUIRED BY THE MARYLAND STATE DEPARTMENT
OF HEALTH AND MENTAL HYGIENE.

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⊗ DENOTES FIELD LOCATION OF PERC TEST HOLE.
PERCOLATION AREAS AND WATER WELLS FOR ADJOINING
LOTS WILL BE SHOWN WHERE PERTINENT.

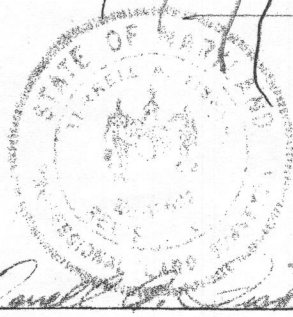


House Footprint
LOT #11

⊗ proposed well sites

OWNER:
Jeane Skiley
2520 Daisy Rd
Lot 10 River Farms

NO. 1	DATE 7-28-83	REVISION CORRECT SPELLING OF GENE TO JEAN
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FISHER, COLLINS AND CARTER, INC.
CONSULTING ENGINEERS AND LAND SURVEYORS
8388 COURT AVENUE
ELLCOTT CITY, MARYLAND 21043
TELEPHONE: (301) 461-2855

W.O. 60143

LEGEND

 DENOTES LOCATION OF DWELLING

Ⓢ DENOTES PROPOSED WELL

⊗ DENOTES FIELD LOCATION OF PERC HOLES

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

Joey Boyle 6-3-83
COUNTY HEALTH OFFICER *J.S.* DATE

JK 5-2-2013
updated Drawing Date

Approved by County Health Officer DATE 5/8/2013
for private water and private sewer NGU

LOT 13
SECTION 1
RIVER FARM INC.

13°05'E	200.00
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~~UTILITY~~~~5.000 AC ±~~

~~EXISTING~~ PAY

1117

W/CSX 6061ASE
5 1 10

10

PERCOLATION TEST
CERTIFICATION PLAT

Property of

MS. JEAN S. WHEELER

4TH ELECTION DISTRICT
HOWARD COUNTY MARYLAND
JUNE 2, 1983 SCALE: 1" = 100

0-100-

NOTES:

THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS 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 VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

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LEGEND

⊗ DENOTES LOCATION OF DWELLING

⊗ DENOTES PROPOSED WELL

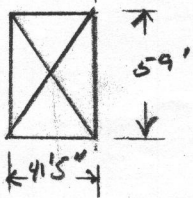
⊗ DENOTES FIELD LOCATION OF PERC HOLES

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

Joey Boyle 6-3-83
COUNTY HEALTH OFFICER DATE

JOK 5-2-2013
UPDATED Drawing DATE

B. Nifon for Mama Rossman 5/8/2013
APPROVED UPDATE DATE
County Health OFFICER
For private water and private sewerage

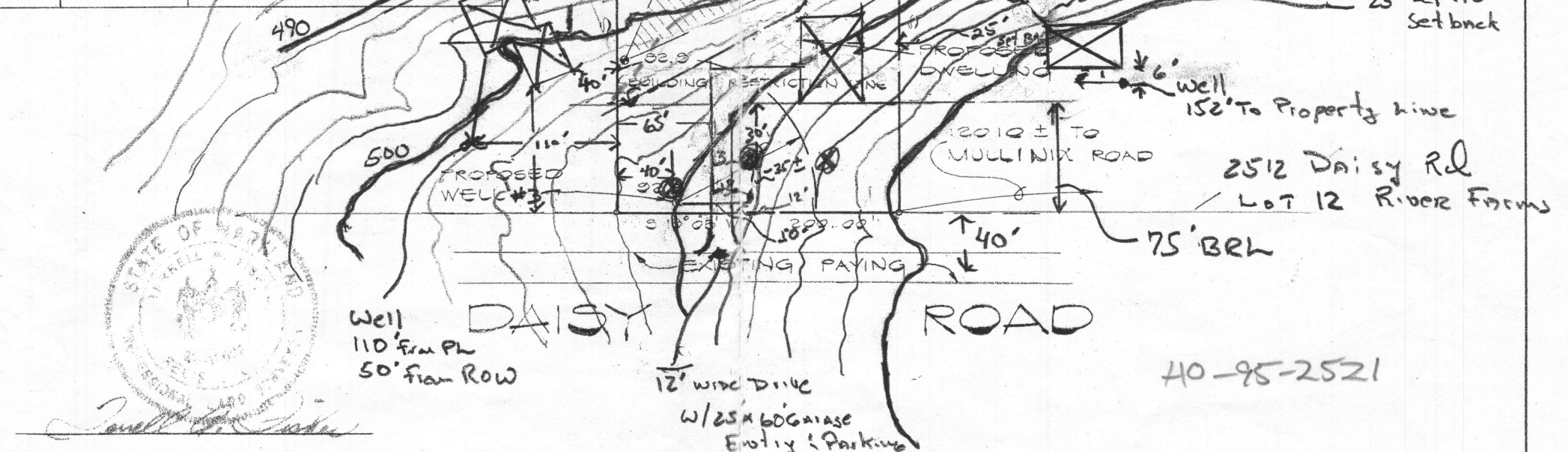


House Footprint
LOT #11

⊗ proposed well sites

Owner:
Jeanne S. Riley
2520 Daisy Rd
Lot 10 River Farms

NO.	DATE	REVISION
1	7-28-83	CORRECT SPELLING OF GENE TO JEAN



FISHER, COLLINS AND CARTER, INC.
CONSULTING ENGINEERS AND LAND SURVEYORS
8388 COURT AVENUE
ELLCOTT CITY, MARYLAND 21043
TELEPHONE: (301) 461-2855

W.O. 60143

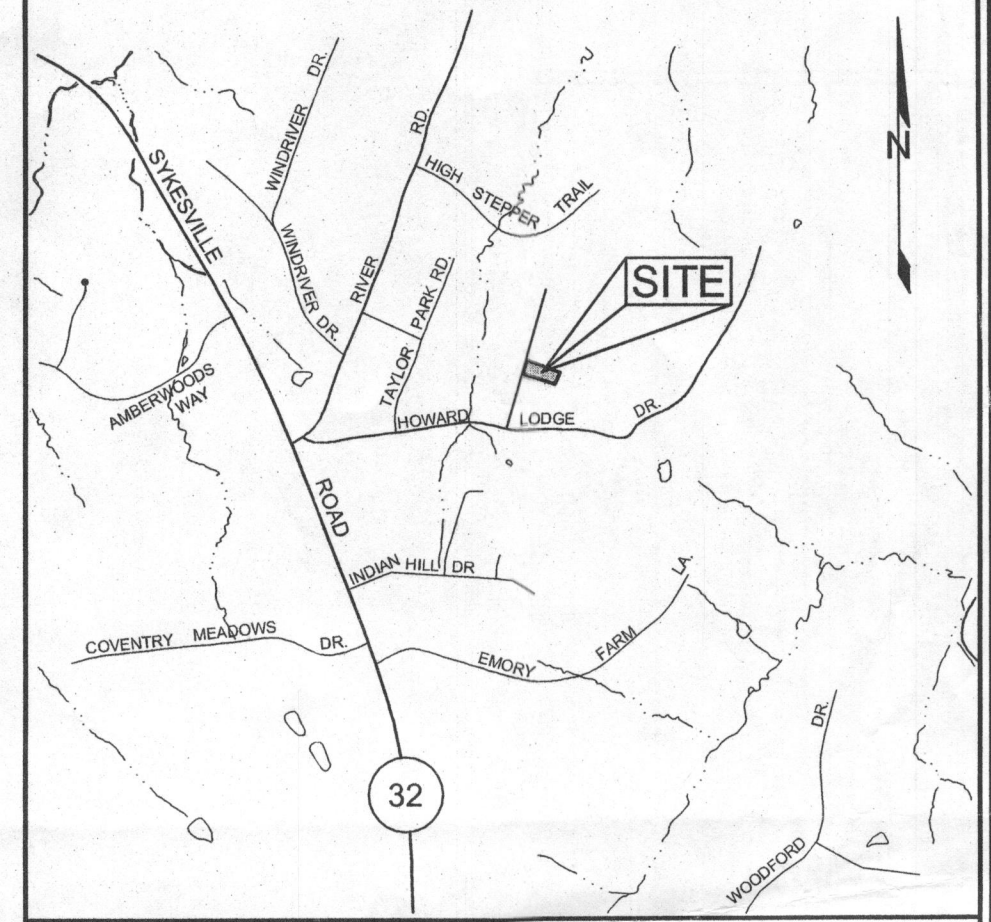
PERCOLATION TEST
CERTIFICATION PLAT
Property of
MS. JEAN S. WHEELER
4TH ELECTION DISTRICT
HOWARD COUNTY MARYLAND
JUNE 2, 1983 SCALE: 1" = 100'

SOILS LEGEND			
SYMBOL	NAME / DESCRIPTION	GROUP	'K' FACTOR
GgB	GLENELG LOAM, 3 TO 8 PERCENT SLOPES	B	0.20
GmB	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	C	0.37

NOTES:
1) SOIL INFORMATION HAS BEEN TAKEN FROM THE UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, WEB SOIL SURVEY.
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

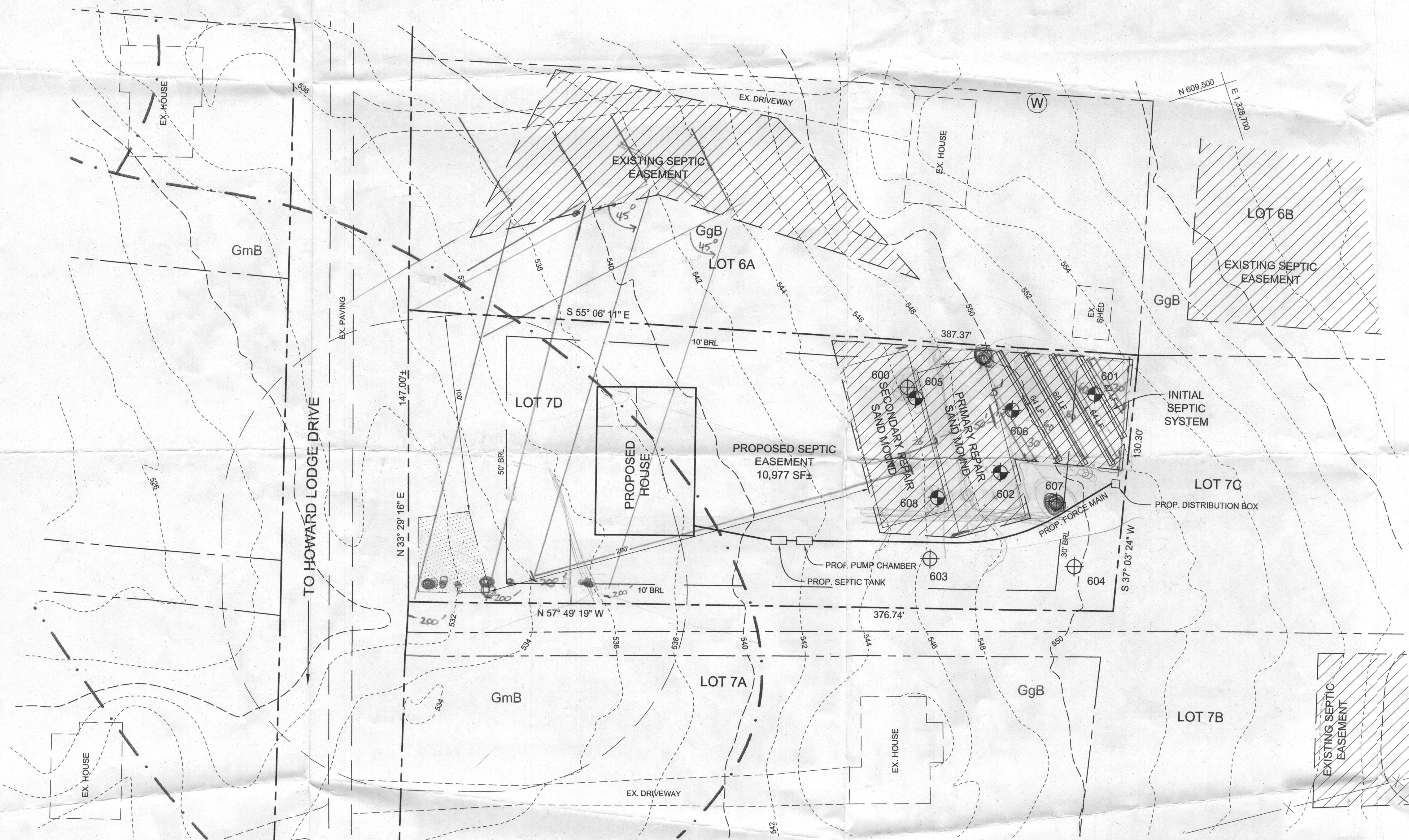
EXISTING CONTOUR
EXISTING TREELINE
PROPOSED SPOTELEVATION
PERCOLATION TEST HOLE, PASSED
PERCOLATION TEST HOLE, FAILED
SOIL BOUNDARY
PROPOSED WELL AREA



VICINITY MAP
SCALE: 1"=200'

GENERAL NOTES

- SUBJECT PROPERTY ZONED RR-DEO PER 02/02/04 COMPREHENSIVE ZONING PLAN.
- TOTAL AREA OF PROPERTY = 1.25 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 HOWARD COUNTY AERIAL TOPOGRAPHY FLOWN IN 2011.
- PROPERTY ADDRESS: 12348 HOWARD LODGE DRIVE
- REFERENCES: LIBER 2224, FOLIO 399
- 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-GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS HAVE BEEN FIELD LOCATED.
- SAND MOUND DESIGN BASED ON A SIX PERCENT (6%) GRADE AND FOUR BEDROOMS, UTILIZING A 9'X8' ABSORPTION BED AND 35'X8' FINAL DIMENSIONS PER TABLE 2.2, MARYLAND DEPARTMENT OF THE ENVIRONMENT, DESIGN AND CONSTRUCTION MANUAL FOR SAND MOUND SYSTEMS, JUNE 2003, FOURTH EDITION.



PLAN VIEW

SCALE: 1"=30'

OWNER/DEVELOPER

JAY & HELEN MILLER
755 CLUBSIDE DRIVE
ROSWELL, GA 30076

PERCOLATION CERTIFICATION PLAN

MILLER PROPERTY

LOT 7D

TAX MAP 9 GRID 12
3RD ELECTION DISTRICT

PARCEL 306
HOWARD COUNTY, MARYLAND



SILL ENGINEERING GROUP, LLC
3300 North Ridge Road, Suite 160
Baltimore City, Maryland 21043
Phone: 443.325.7682
Fax: 443.325.7685
Email: info@sillengineering.com
Civil Engineering for Land Development

DESIGN BY: PS
DRAWN BY: ZS
CHECKED BY: PS
SCALE: AS SHOWN
DATE: JULY 14, 2014
PROJECT #: 14-003
SHEET #: 1 of 1

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, 2015

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS IN ACCORDANCE WITH THE MASTER PLAN OF HOWARD COUNTY

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

Paul M. Sill
PAUL M. SILL, P.E., LEED AP
LICENSED PROFESSIONAL ENGINEER #32025

7/15/14
DATE

COUNTY HEALTH OFFICER
HOWARD COUNTY HEALTH DEPARTMENT

DATE