

**VICINITY MAP**  
SCALE: 1" = 2000'

**GENERAL NOTES:**

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE 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 A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- ADJUSTMENTS TO SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
- ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
- TOPOGRAPHY SHOWN IS FIELD RUN BY FISHER COLLINS & CARTER, INC.
- BOUNDARY OUTLINE BASED ON AVAILABLE DEED OF RECORD WITHOUT THE BENEFIT OF A FIELD SURVEY AT THIS TIME.
- ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
- DEED REFERENCE LIBER 1055 FOLIO 729.
- LOW PRESSURE DOSE SYSTEM WILL BE REQUIRED ON LOT 3. DETAILED DESIGN FOR THIS DISTRIBUTION SYSTEM MUST BE AVAILABLE TO THE HEALTH DEPARTMENT WHEN THE RESPECTIVE BUILDING PERMIT PLANS ARE SUBMITTED TO HOWARD COUNTY DIVISION OF INSPECTIONS LICENSES AND PERMITS.
- AN ADVANCED PRE-TREATMENT SYSTEM, WHICH UTILIZES BEST AVAILABLE TECHNOLOGY TO PERFORM NITROGEN REDUCTION, MUST BE INSTALLED ON THE SEPTIC SYSTEMS LOCATED ON LOT 3, DUE TO ITS LOCATION UPGRADIENT OF SEVERAL EXISTING OR PROPOSED POTABLE WATER WELLS. A SUPPLEMENTAL SITE PLAN WITH ALL OF THE NECESSARY DETAILS FOR INSTALLATION OF THE SYSTEM WILL BE REQUIRED PRIOR TO THE RELEASE OF THE BUILDING PERMIT AND SEPTIC SYSTEM INSTALLATION PERMIT. IN ADDITION, AN OPERATION AND MAINTENANCE CONTRACT AGREEMENT MUST BE FILED WITH HOWARD COUNTY LAND RECORDS PRIOR TO RELEASE OF THE SEPTIC SYSTEM INSTALLATION PERMIT.

**LEGEND**

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SOIL LINES AND TYPES
- ⊙ DENOTES PROPOSED WELL
- ⊙ DENOTES FAILED PERC
- ⊙ DENOTES PASSED PERC
- ⊙ DENOTES PROPOSED HOUSE
- ⊙ DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE
- EXISTING APPROVED PERC AREAS ON 7/19/07
- DENOTES PROPOSED SEPTIC EASEMENT
- DENOTES AN EXISTING SHARED SEPTIC AREA

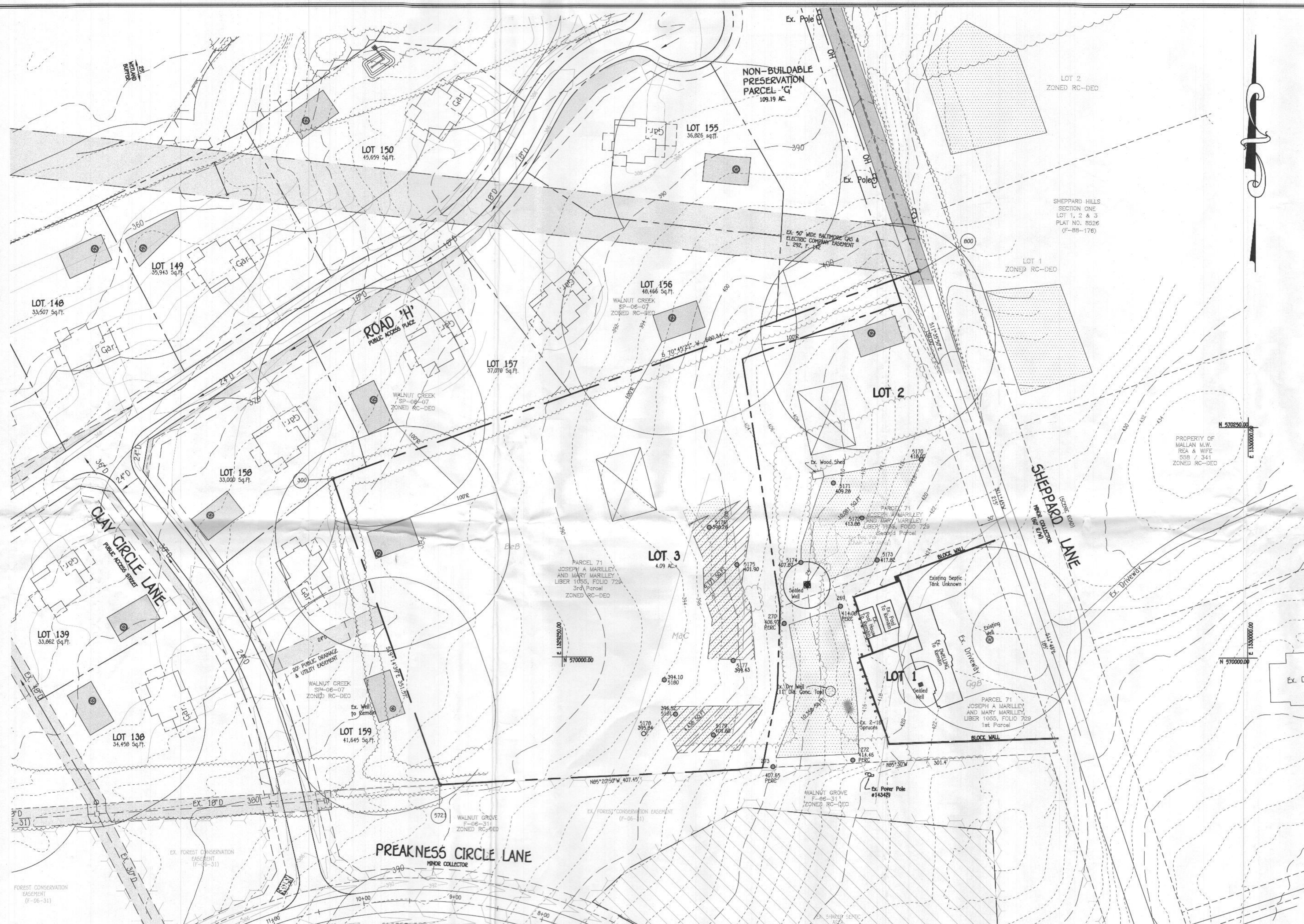
**OWNER**

JOSEPH A MARILLEY JR.  
MARGARET H MARILLEY  
10109 WILLOWOOD RD  
KENSINGTON, MD 20895

The Purpose for this Percolation Recertification Plan is to Enlarge the Septic Easement on Lot 3.

**PERC RECERTIFICATION PLAT  
MARILLEY PROPERTY**

**LOT 3**  
ZONED: RC-DEO  
TAX MAP No. 28 GRID No. 18 PARCEL No. 416  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: July 15, 2014  
SHEET 1 OF 1



**SOILS LEGEND**

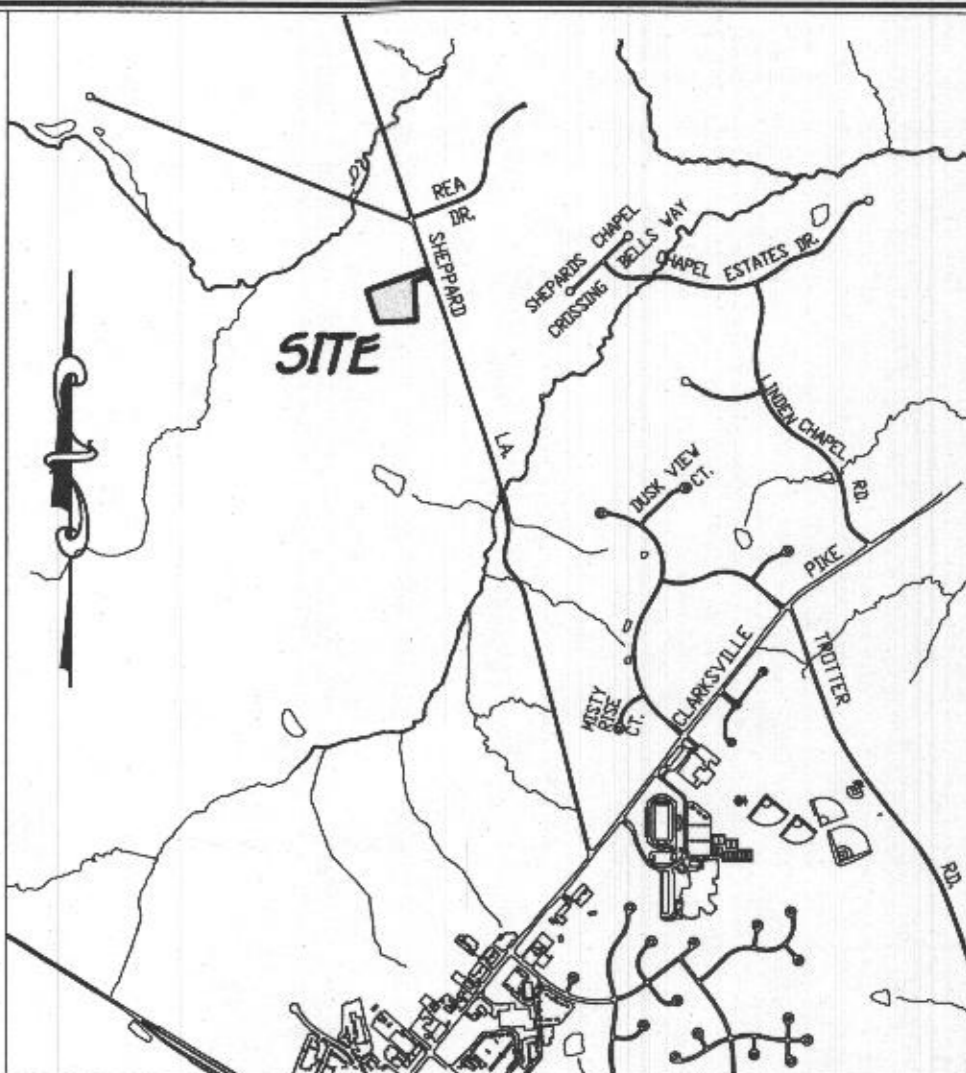
SOIL	NAME	CLASS
BeB	Benevol silt loam, 3 to 8 percent slopes	S
MaC	Manor loam, 8 to 15 percent slopes	S
GgB	Glenekg loam, 3 to 8 percent slopes	S

NOTES:  
 \* Hydric soils and/or contains hydric inclusions  
 \*\* May contain hydric inclusions  
 † Generally only within 100-year floodplain areas

**PLAN**  
SCALE: 1" = 50'

**PERC CERTIFICATION**  
 I certify that the locations shown on this plan are field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.  
 Signature of Professional Land Surveyor: *Terrell A. Fisher*  
 Terrell A. Fisher, Professional Land Surveyor No. 30882 EXP. 12/13/15  
 Date: 7/15/14

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,  
 HOWARD COUNTY HEALTH DEPARTMENT.  
 Signature of County Health Officer: *Barton B. Moore*  
 COUNTY HEALTH OFFICER  
 Date: 8/1/2014



**VICINITY MAP**  
SCALE: 1" = 2000'

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  - TOPOGRAPHY SHOWN IS FIELD RUN BY FISHER COLLINS & CARTER, INC.
  - BOUNDARY OUTLINE BASED ON AVAILABLE DEED OF RECORD WITHOUT THE BENEFIT OF A FIELD SURVEY AT THIS TIME.
  - ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
  - DEED REFERENCE LIBER 1055 FOLIO 729.
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- PROPOSED WELL
- PROPOSED PERC
- PROPOSED PERC
- PROPOSED HOUSE
- PROPOSED 1500 SQ.FT. ALTERNATE WELL SITE
- EXISTING APPROVED PERC AREAS ON 7/9/07
- PROPOSED SEPTIC EASEMENT
- EXISTING SHARED SEPTIC AREA

**OWNER**

JOSEPH A MARILLEY JR.  
MARGARET M MARILLEY  
10109 WILDWOOD RD  
KENSINGTON, MD 20895

The Purpose For this Percollation Recertification Plan is to Enlarge the Septic Easement On Lot 3.

**SOILS LEGEND**

SOIL	NAME	CLASS
BeB	Benevol ailt loam, 3 to 8 percent slopes	B
MaC	Manor loam, 8 to 15 percent slopes	B
GgB	Glenelg loam, 3 to 8 percent slopes	B

- NOTES:**
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Terrell A. Fisher, Professional Land Surveyor No. 30882 EXP. 12/15/15

Date: 7/15/14

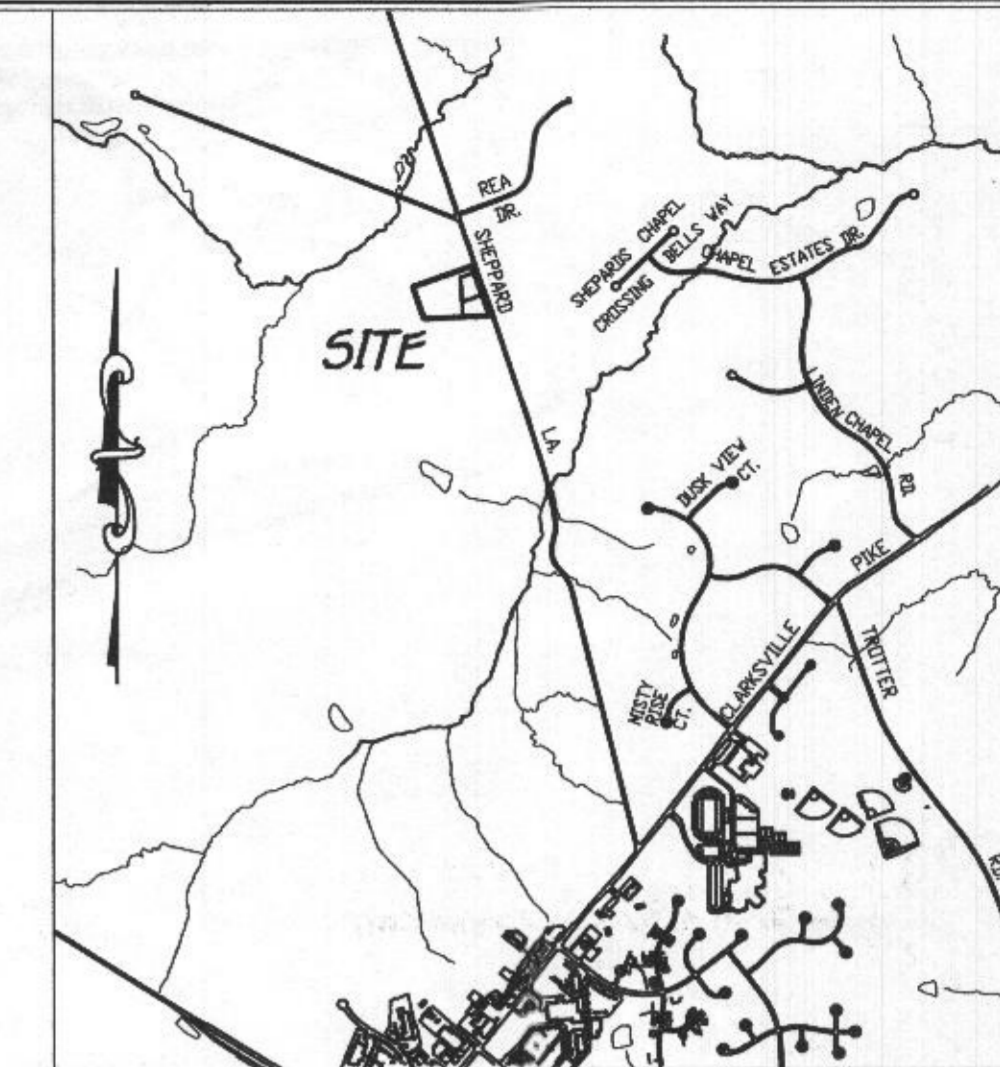
APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT.

Signature of County Health Officer: *Robert M. ...*  
COUNTY HEALTH OFFICER

Date: 8/1/2014

**PERC RECERTIFICATION PLAT  
MARILLEY PROPERTY**

**LOT 3**  
ZONED: RC-DEO  
TAX MAP No. 28 GRID No. 19 PARCEL No. 416  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: July 15, 2014  
SHEET 1 OF 1



VICINITY MAP  
SCALE: 1" = 200'

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- ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
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- DEED REFERENCE LIBER 1055 FOLIO 729.
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LEGEND

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SOIL LINES AND TYPES
- DENOTES PROPOSED WELL
- DENOTES FAILED PERC
- DENOTES PASSED PERC
- DENOTES PROPOSED HOUSE
- DENOTES 15%-24.9% SLOPES
- DENOTES 25% AND GREATER SLOPE
- DENOTES 1500 SQ.FT. ALTERNATE WELL SITE
- PROPOSED PERC TESTS
- APPROVED PERC AREA ON 7/19/07

OWNER

JOSEPH AND MARY MARILLEY  
5084 SHEPPARD LANE  
ELLCOTT CITY, MD 21042

DEVELOPER

THI PEAGA  
HERITAGE LAND DEVELOPMENT  
P.O. BOX 482  
LISBON, MD 21765  
(410) 489-7900

The Purpose for this Percussion Certification Plan is to Identify and Plot the Area to Reserve as a Septic Easement. The Septic Easement Can Not be Utilized Until the Existing Wells Have been Abandoned and the Replacement Well Drilled.

PERC CERTIFICATION PLAT  
MARILLEY PROPERTY

LOTS 1 THRU 3  
ZONED RC-DEO  
TAX MAP No. 2B GRID No. 19 PARCEL No. 71  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: July 27, 2009  
SHEET 1 OF 1



SOIL	NAME	CLASS
BeB	Benevolat silt loam, 3 to 8 percent slopes	B
MaC	Minor loam, 8 to 15 percent slopes	
GgB	Glenely loam, 3 to 8 percent slopes	

- NOTES:
- Hydric soils and/or contains hydric inclusions
  - May contain hydric inclusions
  - Generally only within 100-year floodplain areas

PLAN

SCALE: 1" = 50'

PERC CERTIFICATION

I certify that the location shown hereon are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.

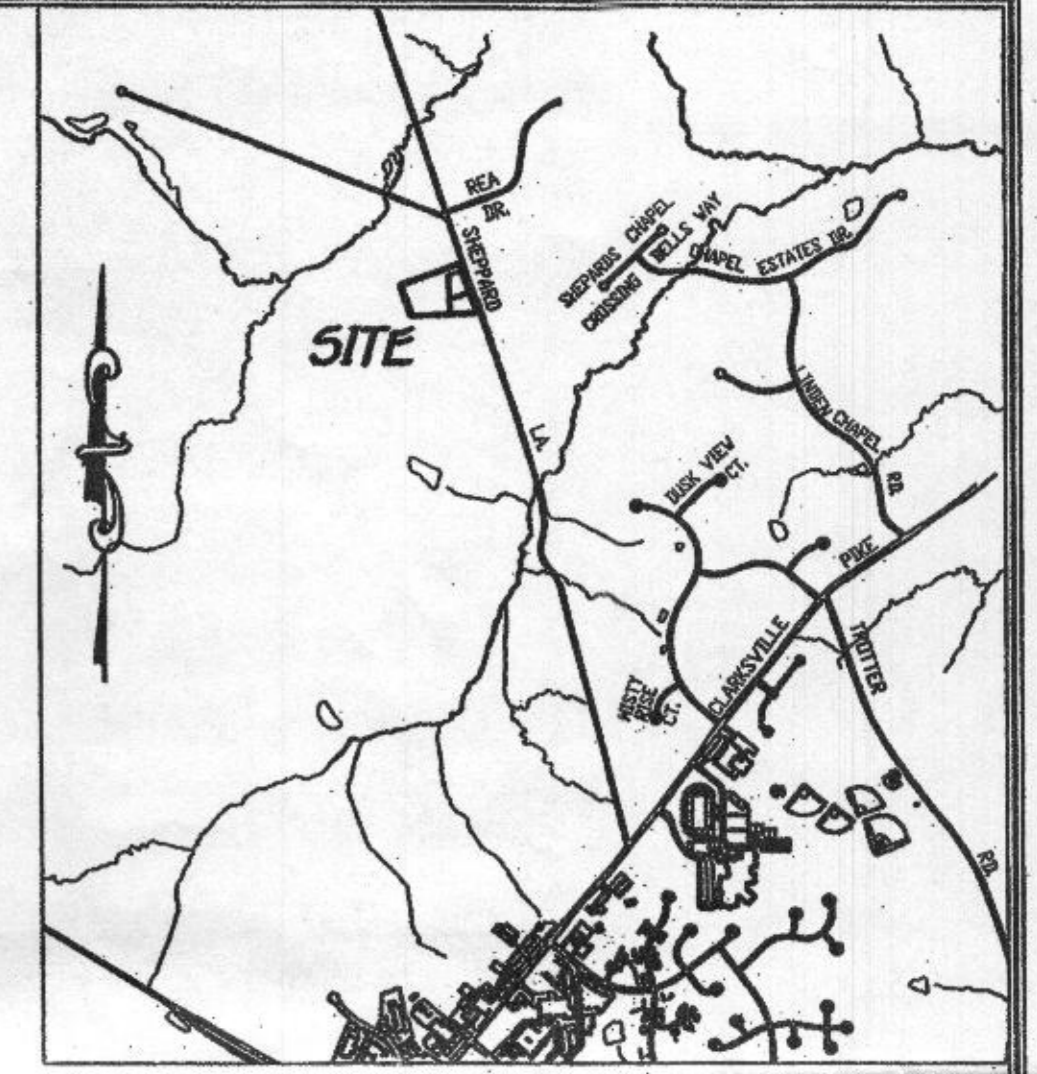
Signature of Professional Land Surveyor: *Terrell A. Fisher*  
Terrell A. Fisher, Professional Land Surveyor No. 10692

Date: 7/29/09

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

Signature of County Health Officer: *Robert Peter Bealenson*  
Robert Peter Bealenson, County Health Officer

Date: 7/29/2009



**VICINITY MAP**  
SCALE: 1" = 200'

**GENERAL NOTES:**

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 1000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE 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 A PUBLIC SEWERAGE SYSTEMS. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
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- ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
- DEED REFERENCE LIBER 1055 FOLIO 729.

**LEGEND**

- EXISTING 2' CONTOURS
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- EXISTING TREE LINE
- CL B2 MISC SOIL LINES AND TYPES
- ⊙ DENOTES PROPOSED WELL
- ⊙ DENOTES FAILED PERC
- ⊙ DENOTES PASSED PERC
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- ⊙ DENOTES 15%-24.5% SLOPES
- ⊙ DENOTES 25% AND GREATER SLOPE
- ⊙ DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE

**OWNER**

JOSEPH AND MARY MARILLEY  
5024 SHEPPARD LANE  
ELLCOTT CITY, MD 21042

**DEVELOPER**

TIM FEAGA  
HERITAGE LAND DEVELOPMENT  
P.O. BOX 466  
LISBON, MD 21765  
(410) 469-7900

The Purpose For This Perc Certification Plan is To Identify And PVI The Area To Reserve As A Septic Easement. The Septic Easement Can Not Be Utilized Until The 2 Existing Wells Have Been Abandoned And The Replacement Well Drilled.

**PERC CERTIFICATION PLAT  
MARILLEY PROPERTY**

**LOT 1**  
ZONED RC-DEO  
TAX MAP No. 29 GRID No. 19 PARCEL No. 71  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: July 5, 2007  
A# 520699  
SHEET 1 OF 1

*Superseded  
7/29/2009*



**SOILS LEGEND**

SOIL	NAME	CLASS
BeB	Benevolia silt loam, 3 to 8 percent slopes	B
M3C	Minor loam, 0 to 15 percent slopes	
GgB	Glennville loam, 3 to 8 percent slopes	

- NOTES:**
- Hydric soils and/or contain hydric inclusions
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**PLAN**  
SCALE: 1" = 50'

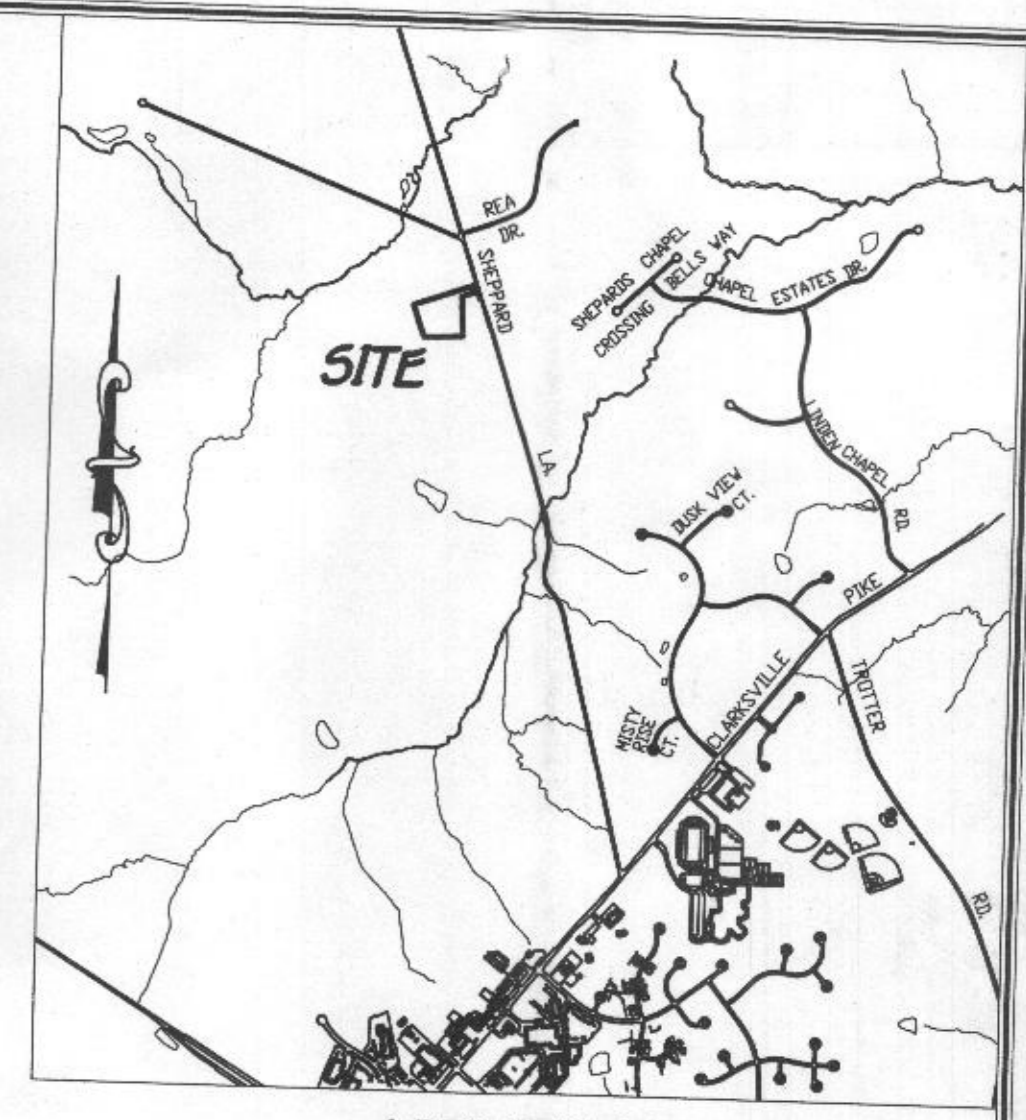
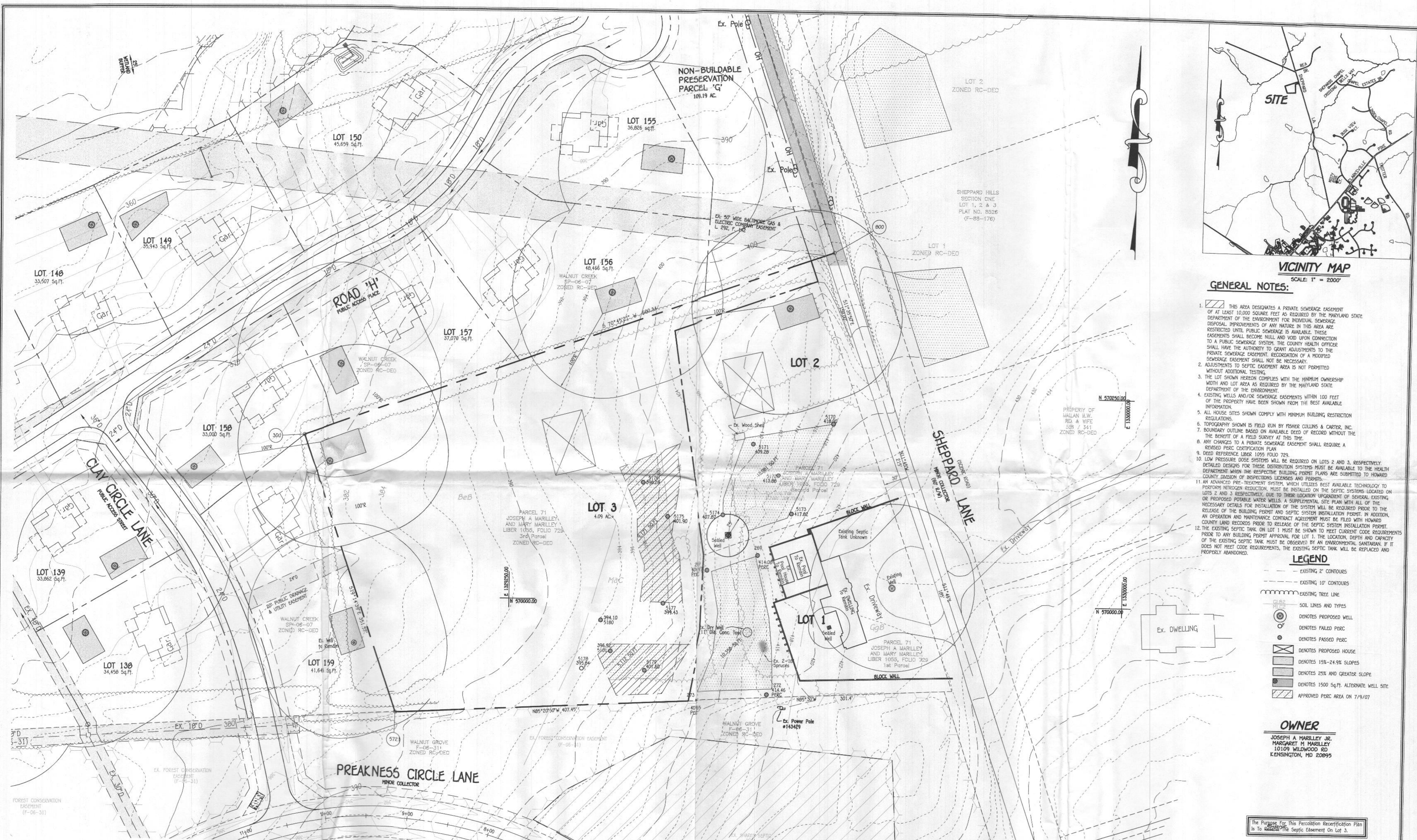
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I certify that the locations shown on this plan are based on field locations done under my direct supervision and are true to the best of my professional knowledge and belief.

Signature of Professional Engineer: *Terrell A. Fisher*  
Date: *7/6/07*

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

Signature of County Health Officer: *Terrell A. Fisher*  
Date: *7/9/07*



VICINITY MAP  
SCALE: 1" = 2000'

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 MARGARET M MARILLEY  
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**PLAN**  
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Signature of Professional Land Surveyor: *Terrell A. Fisher* Date: 6/19/14

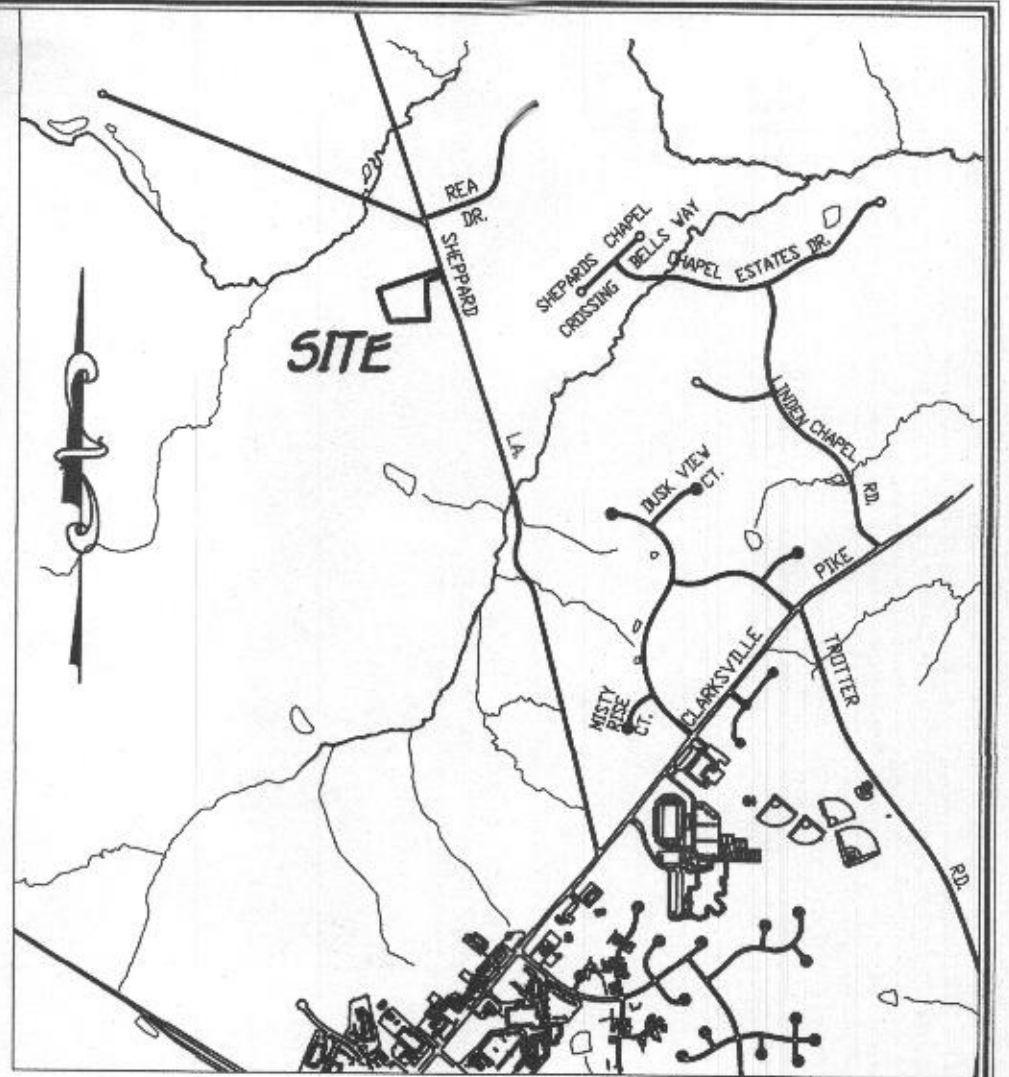
Terrell A. Fisher, Professional Land Surveyor, No. 145469, EXP. 12/13/15

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

COUNTY HEALTH OFFICER: \_\_\_\_\_ DATE: \_\_\_\_\_

**PERC RECERTIFICATION PLAT  
 MARILLEY PROPERTY**

LOT 3  
 ZONED: RC-DEO  
 TAX MAP No. 20 GRID No. 10 PARCEL No. 416  
 FIFTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 DATE: June 19, 2014  
 SHEET 1 OF 1



VICINITY MAP

SCALE: 1" = 2000'

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- DEED REFERENCE LIBER 1095 FOLIO 729.
- LOW PRESSURE DOSE SYSTEMS WILL BE REQUIRED ON LOTS 2 AND 3, RESPECTIVELY. DETAILED DESIGNS FOR THESE DISTRIBUTION SYSTEMS MUST BE AVAILABLE TO THE HEALTH DEPARTMENT WHEN THE RESPECTIVE BUILDING PERMIT PLANS ARE SUBMITTED TO HOWARD COUNTY DIVISION OF INSPECTIONS LICENSES AND PERMITS.
- AN ADVANCED PRE-TREATMENT SYSTEM, WHICH UTILIZES BEST AVAILABLE TECHNOLOGY TO PERFORM NITROGEN REDUCTION, MUST BE INSTALLED ON THE SEPTIC SYSTEMS LOCATED ON LOTS 2 AND 3 RESPECTIVELY, DUE TO THEIR LOCATION UPSTREAM OF SEVERAL EXISTING OR PROPOSED POTABLE WATER WELLS. A SUPPLEMENTAL SITE PLAN WITH ALL OF THE NECESSARY DETAILS FOR INSTALLATION OF THE SYSTEM WILL BE REQUIRED PRIOR TO THE RELEASE OF THE BUILDING PERMIT AND SEPTIC SYSTEM INSTALLATION PERMIT. IN ADDITION, AN OPERATION AND MAINTENANCE CONTRACT AGREEMENT MUST BE FILED WITH HOWARD COUNTY LAND RECORDS PRIOR TO RELEASE OF THE SEPTIC SYSTEM INSTALLATION PERMIT.
- THE EXISTING SEPTIC TANK ON LOT 1 MUST BE SHOWN TO MEET CURRENT CODE REQUIREMENTS PRIOR TO ANY BUILDING PERMIT APPROVAL FOR LOT 1. THE LOCATION, DEPTH AND CAPACITY OF THE EXISTING SEPTIC TANK MUST BE OBSERVED BY AN ENVIRONMENTAL SANITARIAN. IF IT DOES NOT MEET CODE REQUIREMENTS, THE EXISTING SEPTIC TANK WILL BE REPLACED AND PROPERLY ABANDONED.

LEGEND

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SOIL LINES AND TYPES
- ⊙ DENOTES PROPOSED WELL
- ⊙ DENOTES FAILED PERC
- ⊙ DENOTES PASSED PERC
- ⊙ DENOTES PROPOSED HOUSE
- ⊙ DENOTES 15%-24.9% SLOPES
- ⊙ DENOTES 25% AND GREATER SLOPE
- ⊙ DENOTES 1500 SQ.FT. ALTERNATE WELL SITE
- ⊙ APPROVED PERC AREA ON 7/9/07

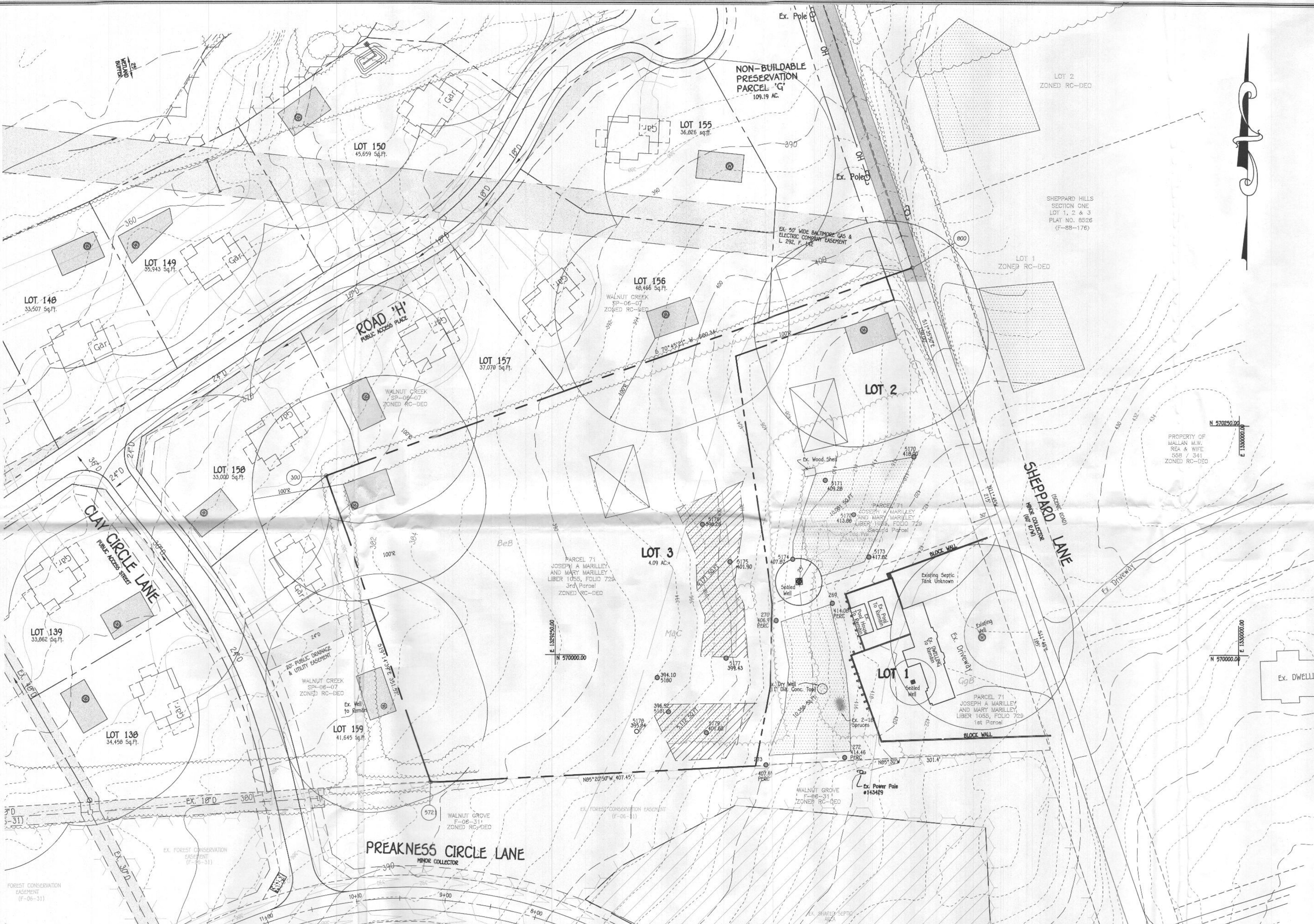
OWNER

JOSEPH A MARILLEY JR.  
MARGARET M MARILLEY  
10109 WILWOOD RD  
KENSINGTON, MD 20895

The Purpose For This Percalation Recertification Plan Is To Revoke The Septic Easement On Lot 3.

PERC RECERTIFICATION PLAT  
MARILLEY PROPERTY

LOT 3  
ZONED: RC-DEO  
TAX MAP No. 28 GRID No. 18 PARCEL No. 416  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: June 19, 2014  
SHEET 1 OF 1



**SOILS LEGEND**

SOIL	NAME	CLASS
BeB	Benevola silt loam, 3 to 8 percent slopes	B
MaC	Manor loam, 0 to 15 percent slopes	B
GgB	Glensig loam, 3 to 8 percent slopes	B

NOTES:  
 \* Hydric soils and/or contains hydric inclusions  
 \*\* May contain hydric inclusions  
 † Generally only within 100-year floodplain areas

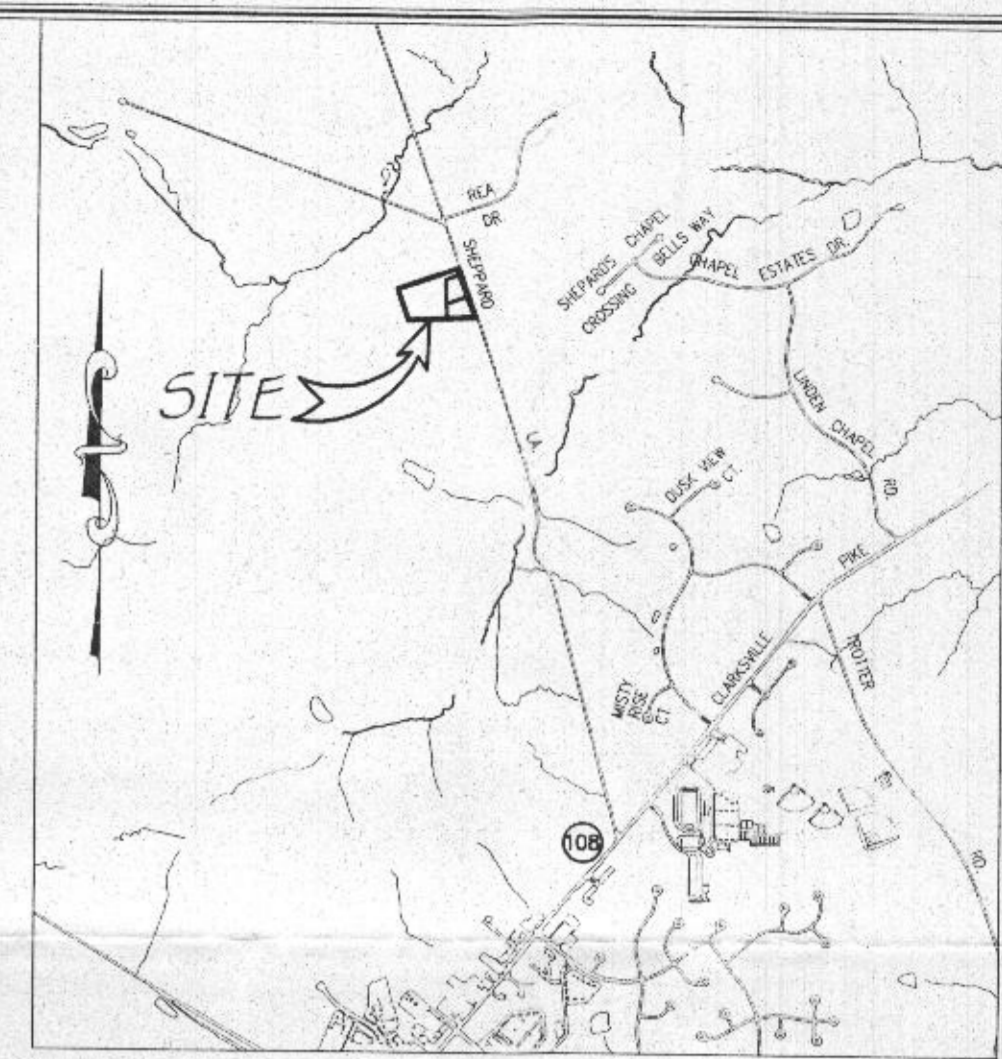
PLAN  
SCALE: 1" = 50'

PERC CERTIFICATION  
 I certify that the locations shown on this plan are the field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.  
 Signature of Professional Land Surveyor: Terrell A. Fisher, Professional Land Surveyor, No. 3082 EXP. 12/13/15  
 Date: 6/19/14

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,  
 HOWARD COUNTY HEALTH DEPARTMENT.  
 COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

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FISHER, COLLINS & CARTER, INC.  
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
 CENTRAL SQUARE OFFICE PARK - 10725 BALTIMORE NATIONAL PIKE  
 CLARKE CITY, MARYLAND 21042  
 (410) 461-1200



VICINITY MAP  
SCALE: 1" = 200'

**GENERAL NOTES:**

- THE SUBJECT PROPERTY IS ZONED RC-DEO PER THE 02-02-04 COMPREHENSIVE ZONING PLAN AND THE "COMP LITE" ZONING AMENDMENTS EFFECTIVE 07-28-06.
- DRIVEWAYS 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 REQUIREMENTS:
  - WIDTH - 12' (15' SERVING MORE THAN ONE RESIDENCE).
  - SURFACE - 6" OF COMPACTED CRUSHER RUN BASE W/TAR AND CHIP COATING (1-1/2" MIN.).
  - GEOMETRY - MAX. 14% GRADE, MAX. 10% GRADE CHANGE AND MIN. 45' TURNING RADIUS.
  - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (25 TONS 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.
- NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE LIMITS OF WETLANDS, STREAMS, OR THEIR REQUIRED BUFFERS, FLOODPLAIN AND FOREST CONSERVATION EASEMENT AREAS.
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT-OF-WAY LINE AND NOT ONTO THE PIPESTEM LOT DRIVEWAY.
- THERE IS AN EXISTING DWELLING AND STRUCTURES LOCATED ON LOT 1 TO REMAIN. NO NEW BUILDINGS, EXTENSIONS OR ADDITIONS TO THE EXISTING DWELLING ARE TO BE CONSTRUCTED AT A DISTANCE LESS THAN THE ZONING REGULATION REQUIREMENTS.
- LANDSCAPING FOR LOTS 1 THRU 3 IS NOT REQUIRED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL BECAUSE NO NEW LOTS HAVE BEEN CREATED. THIS SUBDIVISION IS EXEMPT FROM THE REQUIREMENTS OF SECTION 16.1209 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION BECAUSE NO ADDITIONAL LOTS HAVE BEEN CREATED (SECTION 16.1202(b)(ix)(v)).

MINIMUM LOT SIZE CHART			
LOT NO.	GROSS AREA	PIPESTEM AREA	MINIMUM LOT SIZE
3	4.09 Ac	0.11 Ac	3.98 Ac

PLAN  
SCALE: 1" = 50'

PLAN TO ACCOMPANY APPLICATION  
FOR WAIVER PETITION  
**MARILLEY PROPERTY**  
LOTS 1 THRU 3  
ZONED RC-DEO  
TAX MAP No. 28 GRID No. 1B PARCEL No. 71  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: JULY 13, 2009  
SHEET 1 OF 1

11/20/09/08/075/04/08/075-PLAN TO ACCOMPANY WAIVER PETITION.dwg, 11/13/2009 10:27:24 AM, 13