

**FISHER, COLLINS
& CARTER, INC.**

**CIVIL ENGINEERING CONSULTANTS
and LAND SURVEYORS**

Terrell A. Fisher, P.E., L.S.
Earl D. Collins, P.E.
Charles J. Crovo, Sr., P.E., L.S.

Paul W. Kriebel, P.E.
Mark L. Robel, P.L.S.
Aldo M. Vitucci, P.E.

November 1, 2011

Ms. Heidi Scott, Environmental Sanitarian
Bureau of Environmental Health
Howard County Health Department
7178 Columbia Gateway Drive
Columbia, Maryland 21046

Variance

Re: 14082 Gared Drive
Lot 6, Gwenlee Estates
Percolation Recertification Plat
Waiver Request

Dear Ms. Scott:

On behalf of our client, Mr. Mike Shafferty of Elite Pools, we are requesting a waiver to the 10-foot Septic Easement to Lot Line distance as required by the current Well and Septic Program and the Howard County Code, Section 3.808 (C) *Distances* along with the 20-foot Septic Easement to Pool distance as required by the Howard County Health Department Distance Chart. Appendix A, Setbacks.

As discussed, our client wishes to construct a new swimming pool; however, as shown on the attached Exhibit, this proposed improvement will encroach into the area of the existing On-Site Septic Disposal System (OSDS). In order to proceed with these improvements, our client is requesting that the Septic Easement to Lot Line distance be reduced from 10-feet to 5-feet for both the East and West property lines for Lot 6 along with reducing the 20-foot Septic Easement to Pool distance to 15-feet for the north side of the pool. According to our calculations, approval of this waiver would allow the construction of this improvement and maintain the current minimum OSDS requirement of 10,000 sq.ft for the existing septic easement area.

In closing, we respectfully request approval of this waiver and should you require additional information, please contact this office at 410-461-2855.

11/9/11
M. Davis
Approved

Very truly yours,
Fisher, Collins and Carter, Inc.

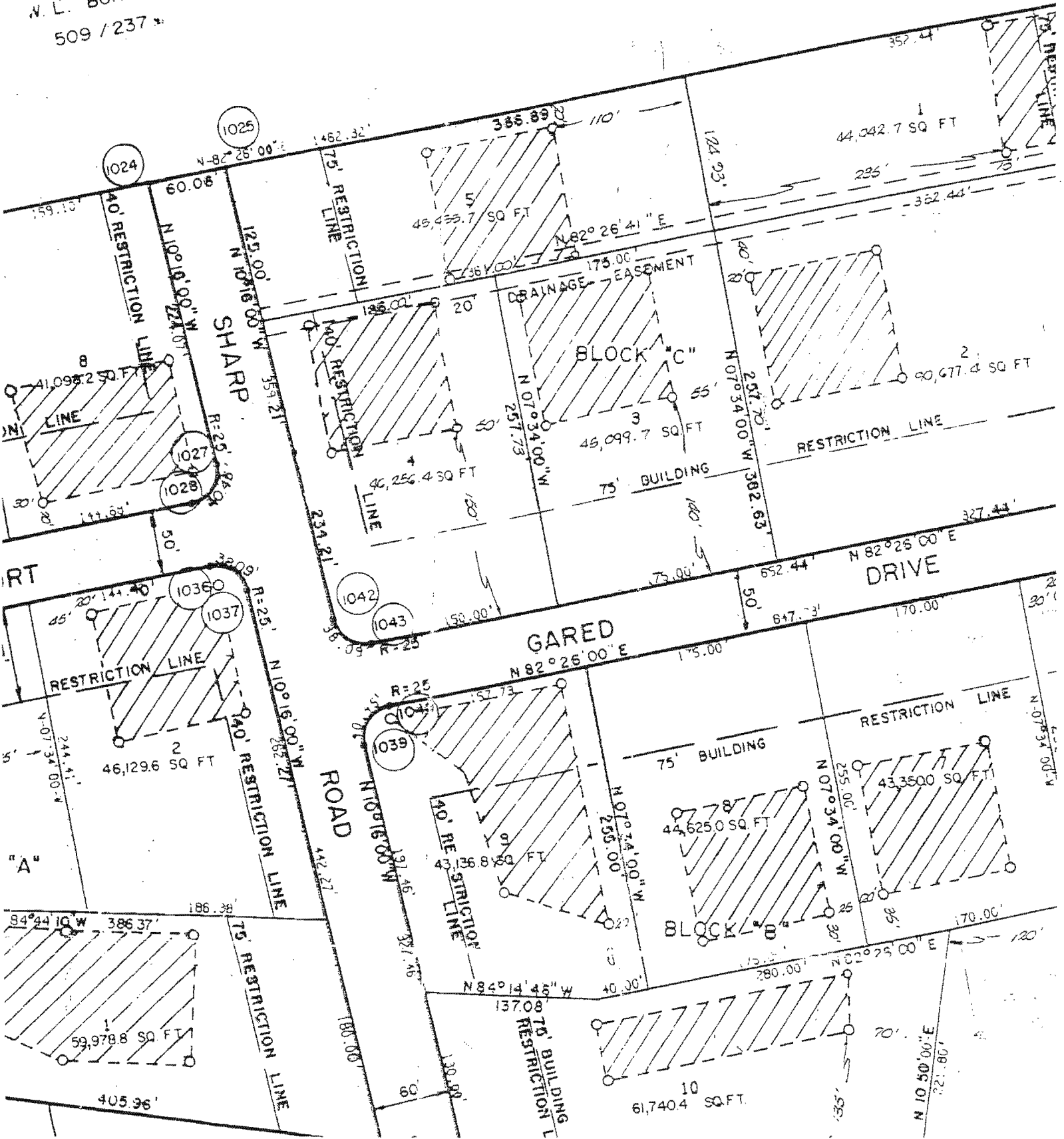
Anthony Fertitta
Mr. Anthony Fertitta

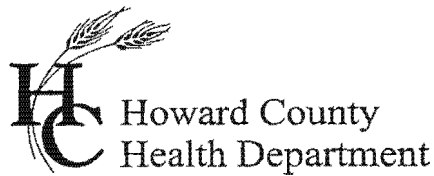
WO #11044-3001

c.c. Mr. Mike Shafferty

W. L. BORING
509 / 237 *

E 11,000
N 11,000





Bureau of Environmental Health
7178 Columbia 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

Peter L. Beilenson, M.D., M.P.H., Health Officer

November 21, 2011

Mr. Gregory Lawlor
14082 Gared Drive
Glenwood, MD 21738

RE: **Waiver Approval**
14082 Gared Drive
Glenwood, MD 21738

Dear Sir,

The Health Department has received your waiver request dated November 1, 2011 for the above referenced property. The request to waive the twenty (20) foot setback between the sewage reserve area and the proposed pool has been approved based on the fact that the perc certification plan illustrates an initial on-site sewage disposal area and two replacements that meet the twenty (20) foot setback. Additionally, the ten (10) foot setback from the sewage reserve area to the property line has been reduced to five (5) feet. Any deviations from the approval will be subject to further review by this Department.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

A handwritten signature in cursive script that reads 'Michael J. Davis'.

Michael J. Davis, R.S.
Assistant Director
Bureau of Environmental Health

c: File

November 1, 2011

Ms. Heidi Scott, Environmental Sanitarian
Bureau of Environmental Health
Howard County Health Department
7178 Columbia Gateway Drive
Columbia, Maryland 21046

Re: 14082 Gared Drive
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Waiver Request

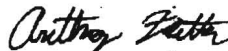
Dear Ms. Scott:

On behalf of our client, Mr. Gregory Lawlor, we are requesting a waiver to the 10-foot Septic Easement to Lot Line distance as required by the current Well and Septic Program and the Howard County Code, Section 3.808 (C) *Distances* along with the 20-foot Septic Easement to Pool distance as required by the Howard County Health Department Distance Chart, Appendix A, Setbacks.

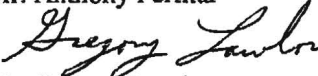
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Very truly yours,
Fisher, Collins and Carter, Inc.



Mr. Anthony Fertitta



Mr. Gregory Lawlor

WO #11044-3001

LEGEND

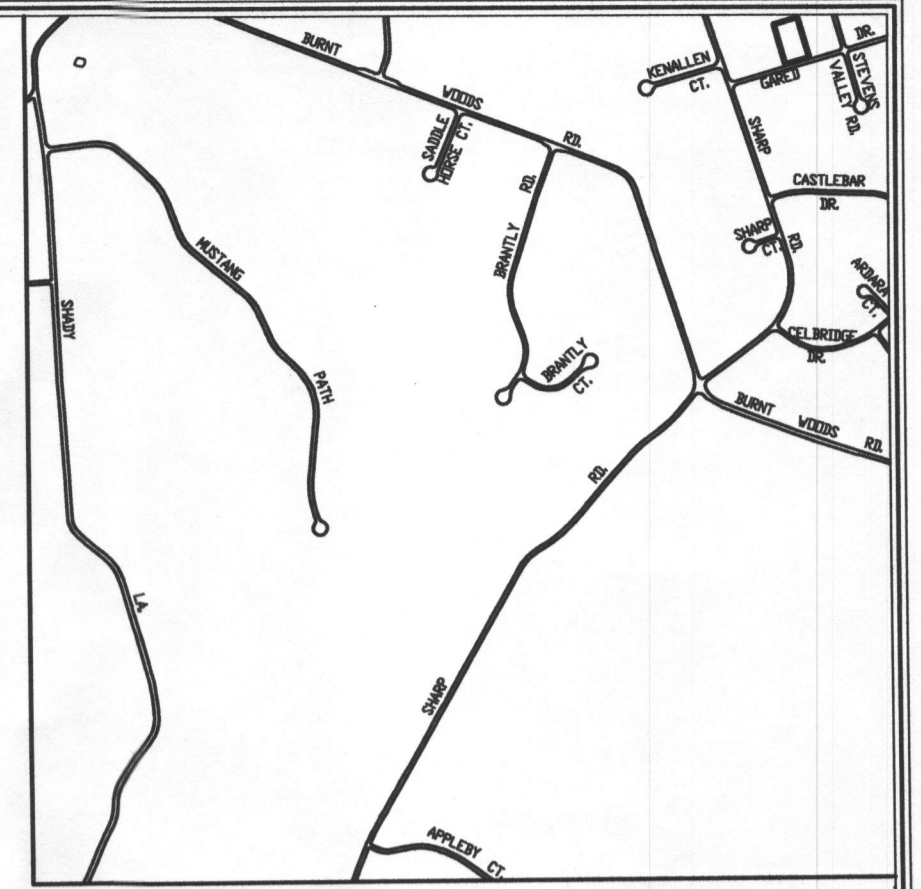
- - - - - EXISTING 2' CONTOURS
- - - - - EXISTING 10' CONTOURS
- GLB2
MLC2 SOIL LINES AND TYPES
- ⊗ DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE
- ⊙ DENOTES EXISTING SEPTIC AREA
- DENOTES APPROVED PERC HOLES
- ALT ○ DENOTES ALTERNATE WELL SITE
- C/O

SOILS LEGEND

SOIL	NAME	CLAS5
GgB	Glenelg loam, 3 to 8 percent slopes	B
GmC	Glenville silt loam, 8 to 15 percent slopes	C

NOTES:

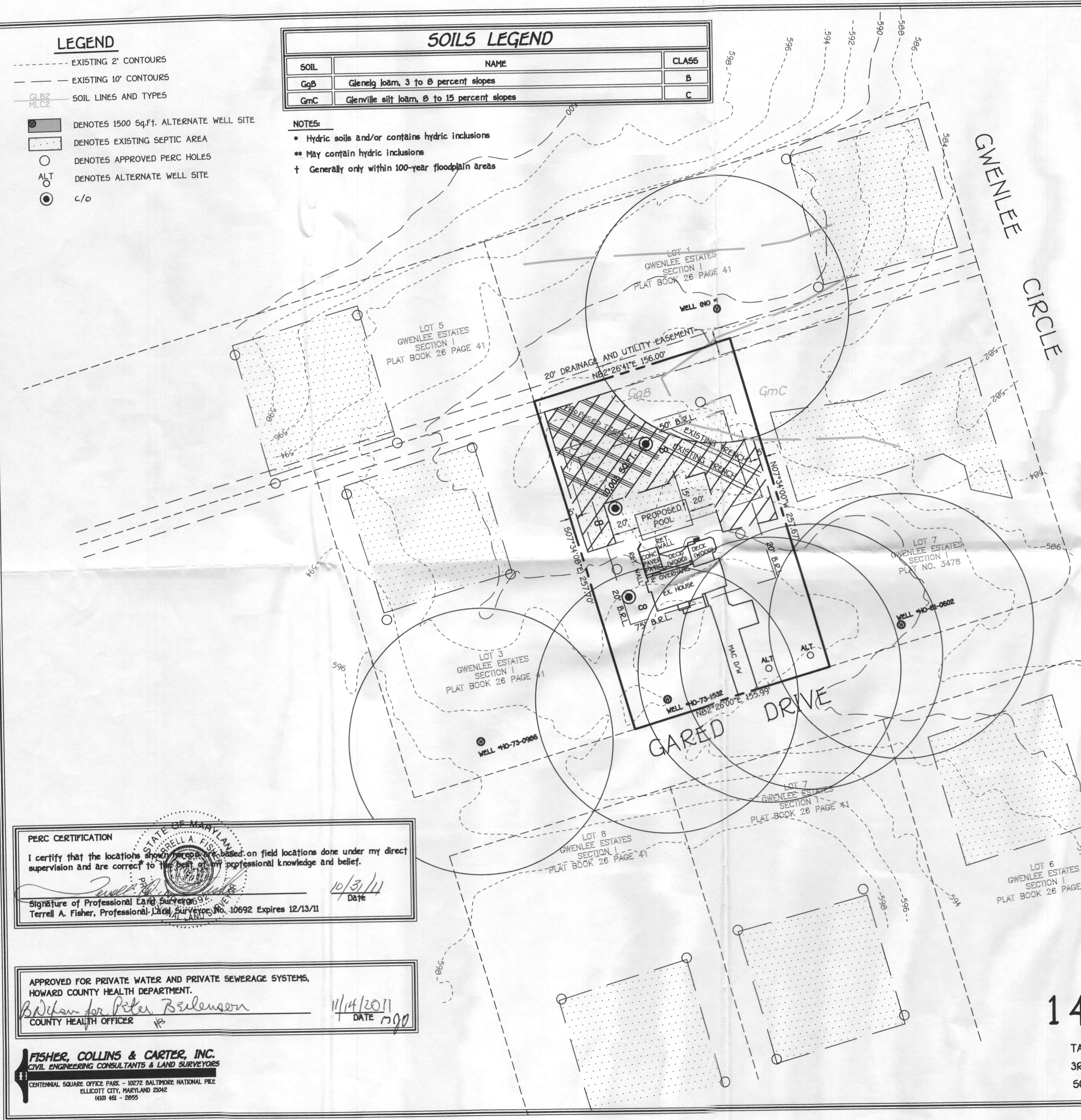
- * Hydric soils and/or contains hydric inclusions
- ** May contain hydric inclusions
- † Generally only within 100-year floodplain areas



VICINITY MAP
SCALE: 1" = 1200'

GENERAL NOTES:

1. 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.
2. ADJUSTMENTS TO SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM ALL REASONABLE EFFORTS.
5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. TOPOGRAPHY SHOWN IS FROM HOWARD COUNTY GIS TOPOGRAPHY 2' CONTOUR INTERVAL.
7. BOUNDARY OUTLINE BASED ON FIELD RUN BOUNDARY BY FISHER, COLLINS AND CARTER ON OR ABOUT OCTOBER, 2011.
8. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN
9. PLAT NO. 3478.
10. A FUTURE REPLACEMENT SYSTEM MAY REQUIRE LOW PRESSURE DOSING DUE TO UNEQUAL LENGTH TRENCHES.



PERC CERTIFICATION
I certify that the locations shown hereon are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.
Terrell A. Fisher
Signature of Professional Land Surveyor
Terrell A. Fisher, Professional Land Surveyor, No. 10692 Expires 12/13/11
Date: 10/31/11

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.
William for Peter Beulenson
Signature of County Health Officer
DATE: 11/14/2011

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461 - 2955

PERC RECERTIFICATION PLAT
14082 GARED DRIVE

TAX MAP *21
3RD ELECTION DISTRICT
SCALE: 1" = 50'

PARCEL: 141
HOWARD COUNTY, MARYLAND
DATE: OCTOBER 31, 2011

LEGEND

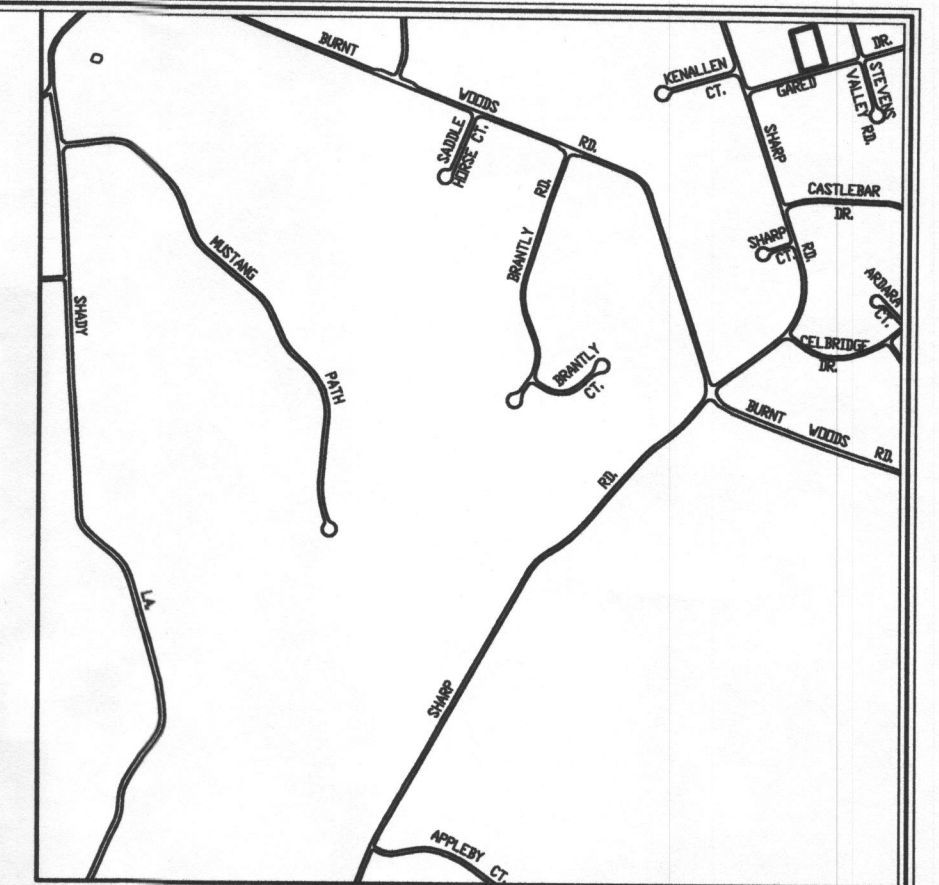
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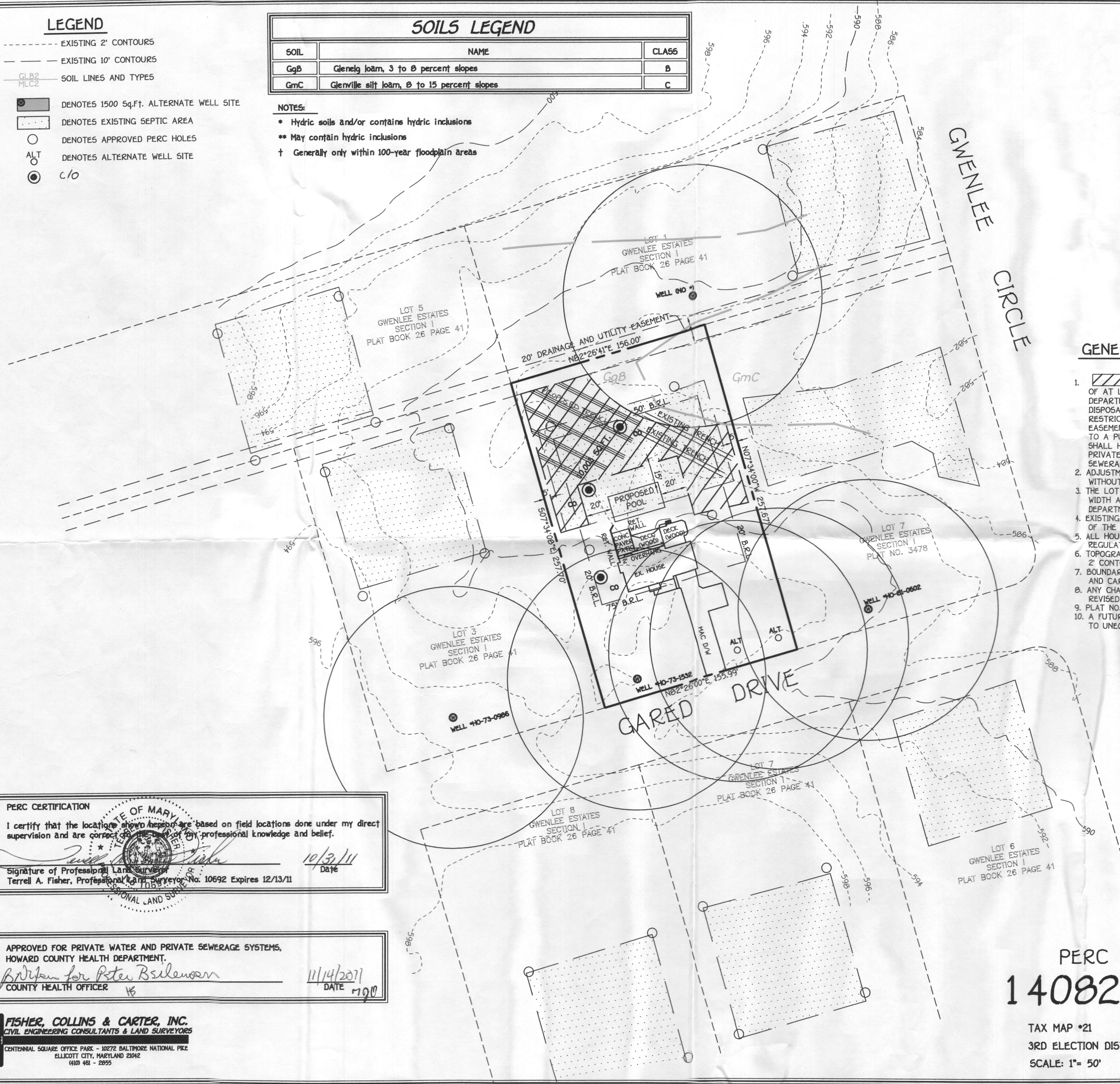
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Terrell A. Fisher 10/31/11
Signature of Professional Land Surveyor Date

Terrell A. Fisher, Professional Land Surveyor No. 10692 Expires 12/13/11

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

Bridgette P. Bulewicz 11/14/2011
COUNTY HEALTH OFFICER DATE

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
4100 461 - 2295

PERC RECERTIFICATION PLAT
14082 GARED DRIVE

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