

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 410-313-2640

A 518625

P _____

DISTRICT _____

DATE 4/15/2003

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Lisa A. Henry

ADDRESS 14347 Burnt Woods Rd., Glenwood, MD 21738 PHONE 301-854-5243

AGENT OR PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION Glenwood Estates LOT NO. Buildable Pgs Parcel A

ROAD AND DESCRIPTION SWS Burntwoods Rd.

TAX MAP NO. 21 PARCEL # 106

SIZE OF LOT 1 Acre Lots TYPE OF BLDG. Single Family Dwelling

(SINGLE FAMILY DWELLING OR COMMERCIAL)

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.


(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 4112

Brown
Si Lorange
brown
SCLorange
brown
Lfine
yellow
brown
SL

12' 4114

Brown

orange brown
SCLorange
brown
Lfine
yellow
brown
L/SL

13' water

4115

brown
Si Lorange
brown
L

5

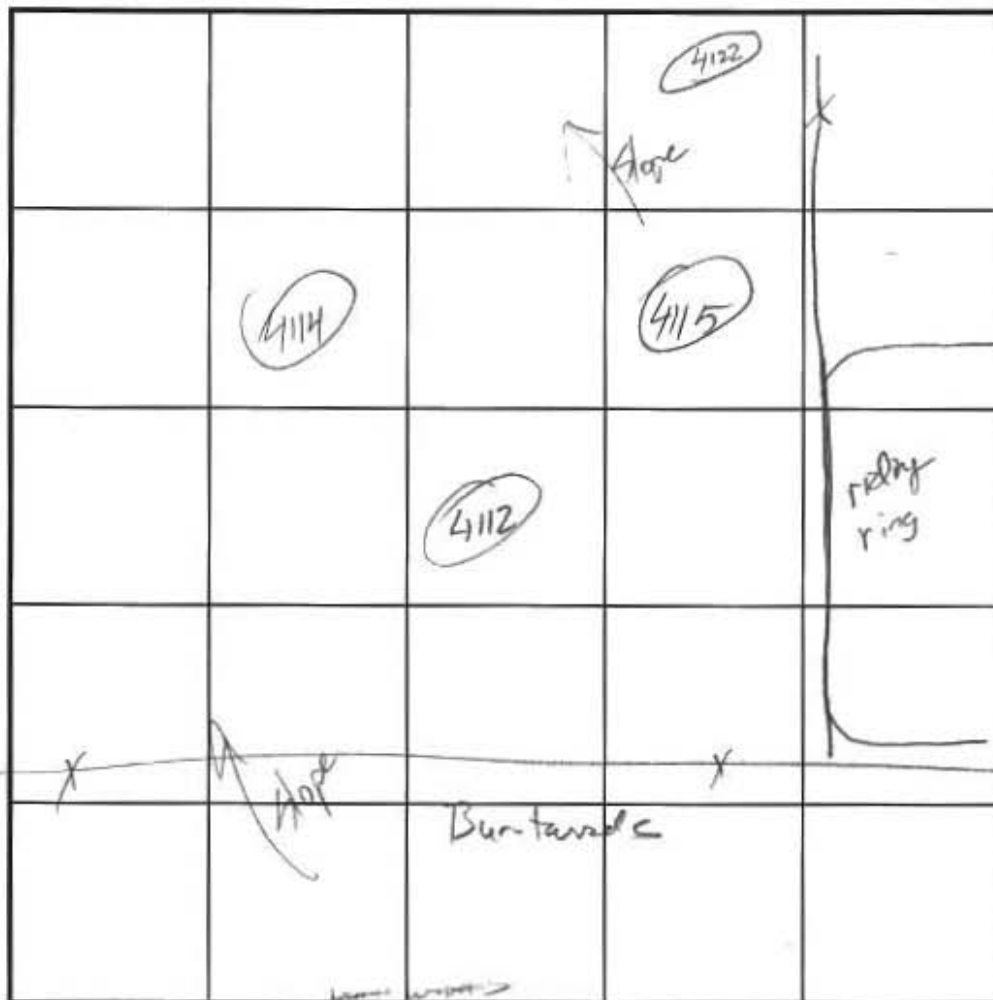
orange
brown
SL

SOIL PROFILE

0' 4122

red
orange
Si Lfine
yellow
brown
Lfine
yellow
brown
SL

14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/12/03	4112	5 1/2 / 12	1:31:30	1:35:00	1:35:00	1:40:00	5 dk
	4114	6 / 14	1:33:45	1:42:15	1:42:15	1:50:45	14 ok
	4115	5 1/2 / 13	1:36:15	1:41:00	1:41:00	1:43:45	2:45 ok
	4122	5 / 14	1:48:30	1:53:15	1:53:15	2:00:15	7 ok

REMARKS

TYPE OF SOIL

TESTED BY J. Boris

TRENCH DESIGN DATA: AVG. PERCOLATION TIME

INLET DEPTH

MAXIMUM BOTTOM DEPTH

ALSO PRESENT

TRENCH WIDTH

SQ. FT./BEDROOM

APPLICATION

PERCOLATION TESTING

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BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 410-313-2640

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PROPERTY OWNER Lisa A. Henry

ADDRESS 14347 Burnt Woods Rd., Glenwood, MD 21738 PHONE 301-854-5243

AGENT OR PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION Glenwood Estates LOT NO. 11

ROAD AND DESCRIPTION SWS Burntwoods Rd.

TAX MAP NO. 21 PARCEL # 106

SIZE OF LOT 1 Acre Lots TYPE OF BLDG. Single Family Dwelling

(SINGLE FAMILY DWELLING OR COMMERCIAL)

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.


(SIGNATURE OF APPLICANT)

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DISAPPROVED BY _____ FOR _____ DATE _____

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PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 4121

Orange brown
SCL2' Orange
brown
SCL4 1/2' Orange
brown
SL

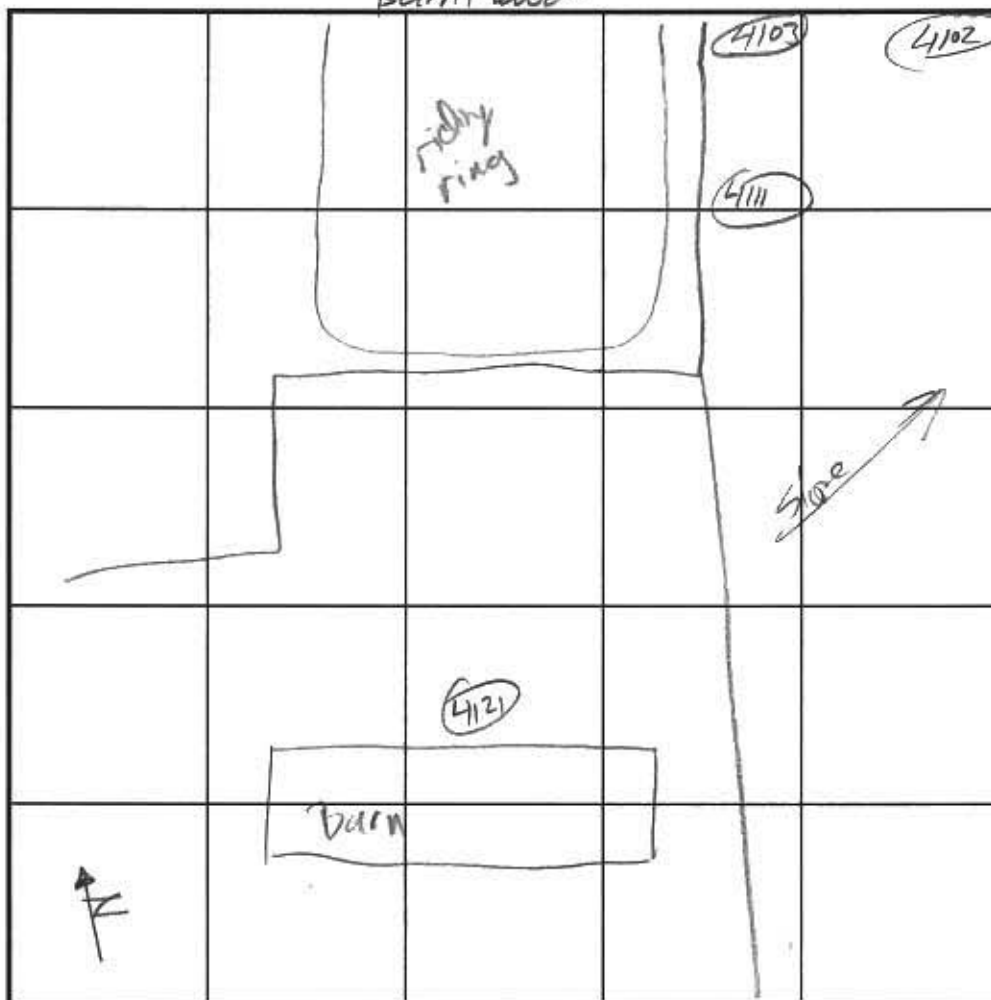
14' 4103

Brown
SCL1' Yellow
brown
L3' Yellow
brown
micaceous
SL

13 1/2' 4111

Brown
Orange brown
SCL
hard orange
brown L5' Yellow
brown
micaceous
SL

Burnt woods



SOIL PROFILE

0' 4102

Brown
SCL1' red
orange
L2 1/2' Orange
brown
SL

12 1/2' water

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/12/03	4121	14V					2-7 ok
	4103	5 13 1/2	1:09:45	1:13:00	1:13:00	1:19:15	6:15
	4111	6 14	1:11:43	1:13:45	1:13:45	1:15:45	2 ok
	4102	14V	similar to 4111				2-7 ok

REMARKS

TYPE OF SOIL

TESTED BY

J. Boric

TRENCH DESIGN DATA: AVG. PERCOLATION TIME

INLET DEPTH

MAXIMUM BOTTOM DEPTH

ALSO PRESENT

TRENCH WIDTH

SQ. FT./BEDROOM

14

DIVERSIFIED PERMITS, INC.

P.O. Box 242 Millersville, MD. 21108
Office: (410) 859-5583 Fax: (410) 859-5584
Email: robertbaxter27@aol.com

September 21, 2009

Ms. Heidi Scott
Health Department

Re: Glenwood Estates Lot 9
3308 Saddle Horse Court Glenwood, MD.

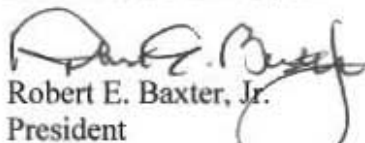
Dear Heidi,

Attached you will find **(3)** copies of a **"revised"** Percolation Certification and Site Plan Revision for the above referenced project.

The requested note regarding any changes to the private sewage easement has been added. The force main that runs through the septic easement has been revised by straightening the disturbed area through the easement to the distribution box. The title of the plan has been adjusted by adding "Site Plan".

If there is any additional information that would assist in your review and approval, please contact this office directly.

Sincerely,
Diversified Permits, Inc.


Robert E. Baxter, Jr.
President

DIVERSIFIED PERMITS, INC.

P.O. Box 242 Millersville, MD. 21108
Office: (410) 859-5583 Fax: (410) 859-5584
Email: robertbaxter27@aol.com

August 25, 2009

Mr. Robert Bricker, R.S. CPSS
Environmental Sanitarian Supervisor
Bureau of Environmental Health

Re: Glenwood Estates Section 2 Lot 9
3308 Saddle Horse Court
Glenwood, MD. 21734
Tax Map 21 Block 6 Parcel 190

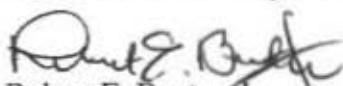
Dear Mr. Bricker,

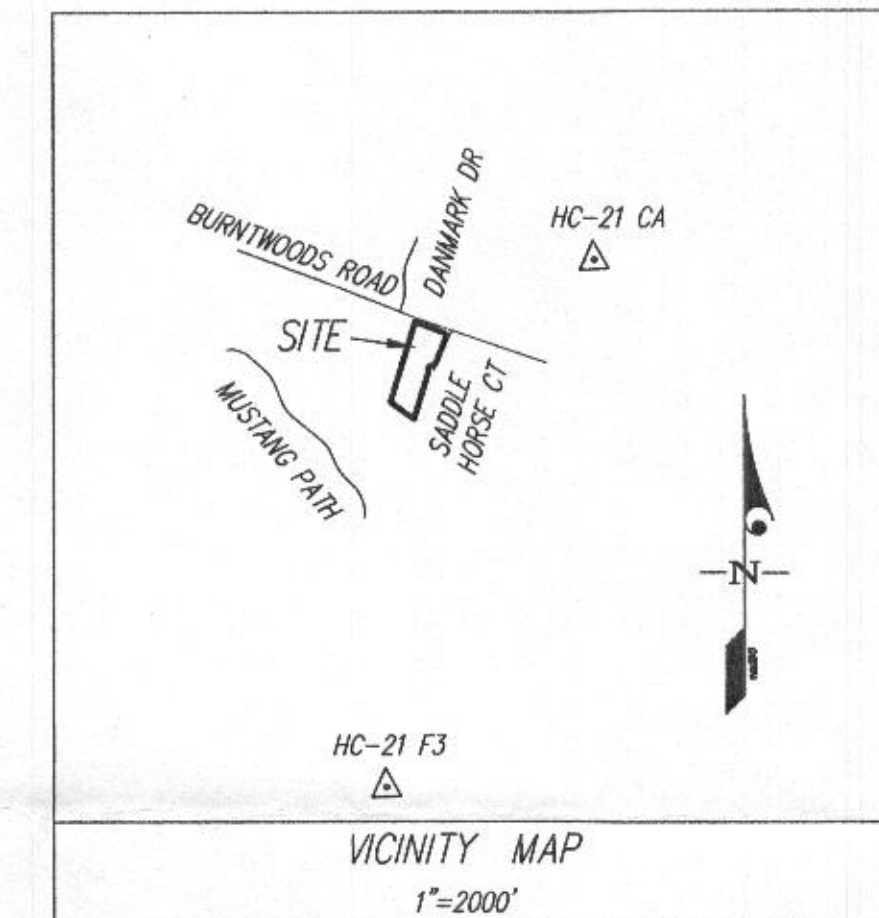
This is a formal submittal for the Percolation Certification Plan Revision for the above referenced project. Attached are (3) copies of plans per our meeting dated 8/14/09. The following comments you gave in person have been addressed accordingly:

1. All adjacent septic areas have been shown within 100-feet of the boundary. The required note has been added to the plans.
2. The purpose note has been revised to include the statement, ***"...and to reconfigure well locations."***
3. The percolation test locations have been shown on the plan and the septic area has been more clearly delineated with hatching.
4. The Professional Certification from our engineer has been provided at the bottom of the plan.
5. In addition to the existing well location out by Burntwoods Road, two alternate well locations have been shown including the required original 1,500 sq. ft. well box.
6. The inverts of the septic line coming from the house, to the septic tank, pump pit and distribution box have all been verified to be correct. No portion of the septic system encroaches within the 100 Year Floodplain and Drainage Easement running through the site.

If there is any additional information that would assist in your review and approval,
please contact this office directly.

Sincerely,
Diversified Permits, Inc.


Robert E. Baxter, Jr.
President



GENERAL NOTES:

1. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 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. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM LOT WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
3. ALL EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
4. ALL WELLS SHALL BE DRILLED PRIOR TO FINAL PLAT RECORDATION. IT IS THE DEVELOPER 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. IF THE WELL SUCCESS RATE IS ACCOMPLISHED AT VARIOUS LOCATIONS WITHIN THE SITE, THE DEVELOPER SHALL HAVE THE OPTION TO REQUEST RELIEF FROM DRILLING THE REMAINING WELLS PRIOR TO PLAT RECORDATION.
5. TOPOGRAPHY IS FROM AERIAL TOPOGRAPHY PREPARED BY MCKENZIE SNYDER, INC. ON JULY 4, 2003.
6. BOUNDARY INFORMATION IS BASED ON BOUNDARY SURVEY PERFORMED ON OR ABOUT MAY, 2003 BY GUTSCHICK, LITTLE & WEBER, P.A.
7. PROPERTY TABULATION:
A. TAX PARCEL 190
B. TOTAL ACREAGE: 6.35 AC.

PERCOLATION CERTIFICATION

I CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF THAT THE LOCATIONS SHOWN HEREON ARE BASED ON FIELD LOCATIONS DONE UNDER MY DIRECT SUPERVISION.

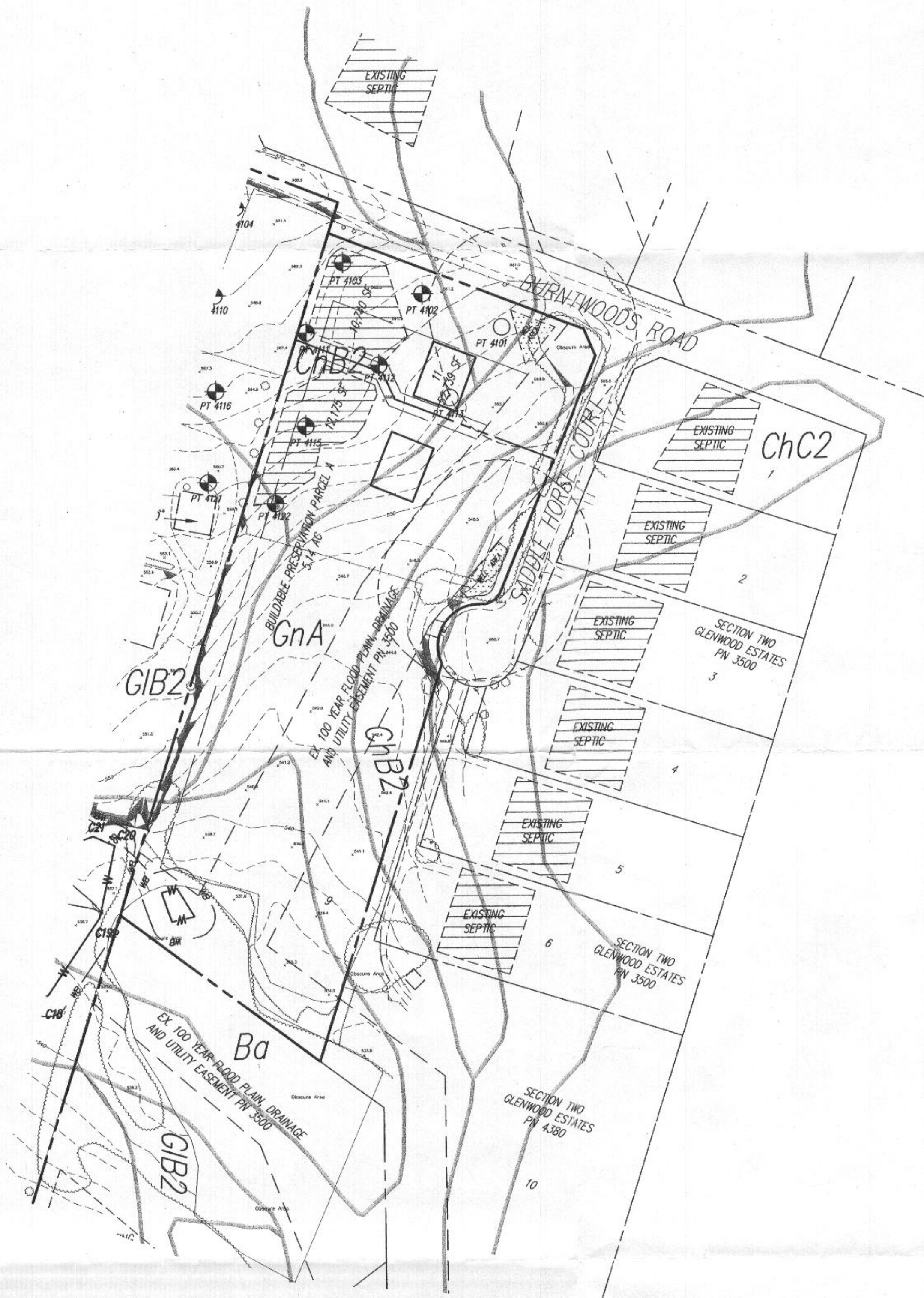
CARL K. GUTSCHICK, P.E.



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

Penny Bortone, M.D., F.S. 1113-03
COUNTY HEALTH OFFICER DATE

See revised perc cert.



LINE TYPES

- SOILS LIMITS
- WETLANDS
- WETLANDS BUFFER
- CENTERLINE STREAM
- STREAM BUFFER
- FLOOD PLAIN
- PROPERTY LINE
- 25% AND GREATER SLOPE

LEGEND:

- PASSED TEST PIT
- FAILED TEST PIT

SOIL TYPES

- Ba - BAILE SILT LOAM
- ChB2 - CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
- ChC2 - CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
- GIB2 - GLENELG LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
- GIC2 - GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
- GnA - GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES
- GnB2 - GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED

GLWGUTSCHICK LITTLE & WEBER, P.A.

CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
3609 NATIONAL DRIVE - SUITE 250 - BURTSMVILLE OFFICE PARK
BURTSMVILLE, MARYLAND 20866
TEL: 301-421-4024 BAL: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

Drawings\02118\WXHIBITS\02118percplan4.dwg DES. DRN. PWC CHK.

DATE

REVISION

BY

APP'R

PREPARED FOR:
RICHARD AZRAEL
SNOWDEN COMMONS
5850 WATERLOO ROAD, SUITE 230
COLUMBIA, MARYLAND 21045
CONTACT: RICHARD AZRAEL
TELEPHONE NUMBER: 410-480-3699

PERCOLATION PLAN

GLENWOOD ESTATES - SECTION TWO
LOT 11 AND PERSERVATION PARCEL A
(A RESUBDIVISION OF LOT 9, PN. 4380)

LISBON ELECTION DISTRICT No. 2

HOWARD COUNTY, MARYLAND

SCALE	ZONING	G. L. W. FILE No.
1"=100'	RR-DE0	02-118
DATE	TAX MAP - GRID	SHEET
OCTOBER, 2003	21 - 5	1 OF 1



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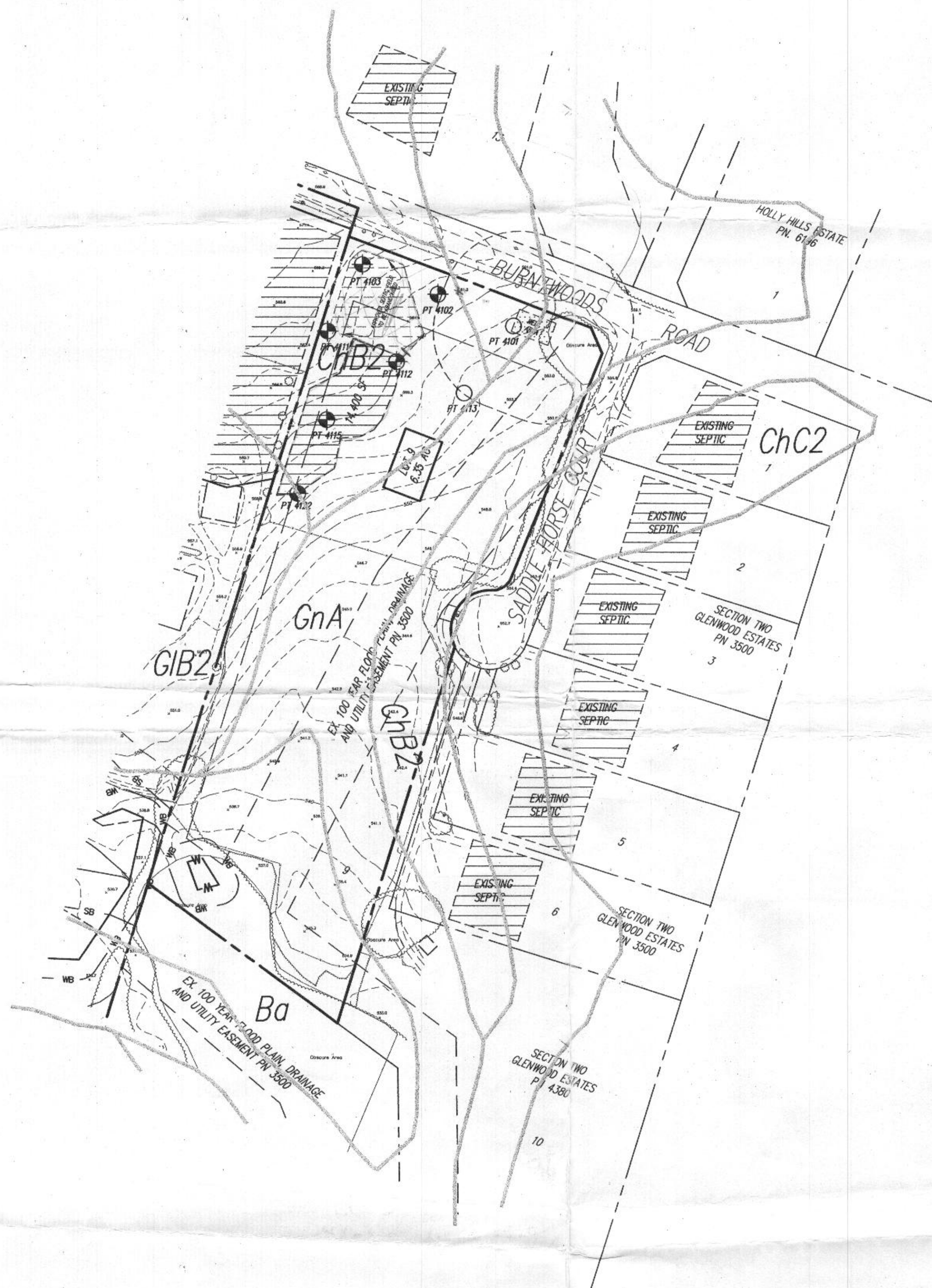
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Thomas G. O'Connor, Jr.
THOMAS G. O'CONNOR, JR., P.E.



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

Robert J. Weber 3/6/07
for COUNTY HEALTH OFFICER DATE
sf ngd



LINE TYPES

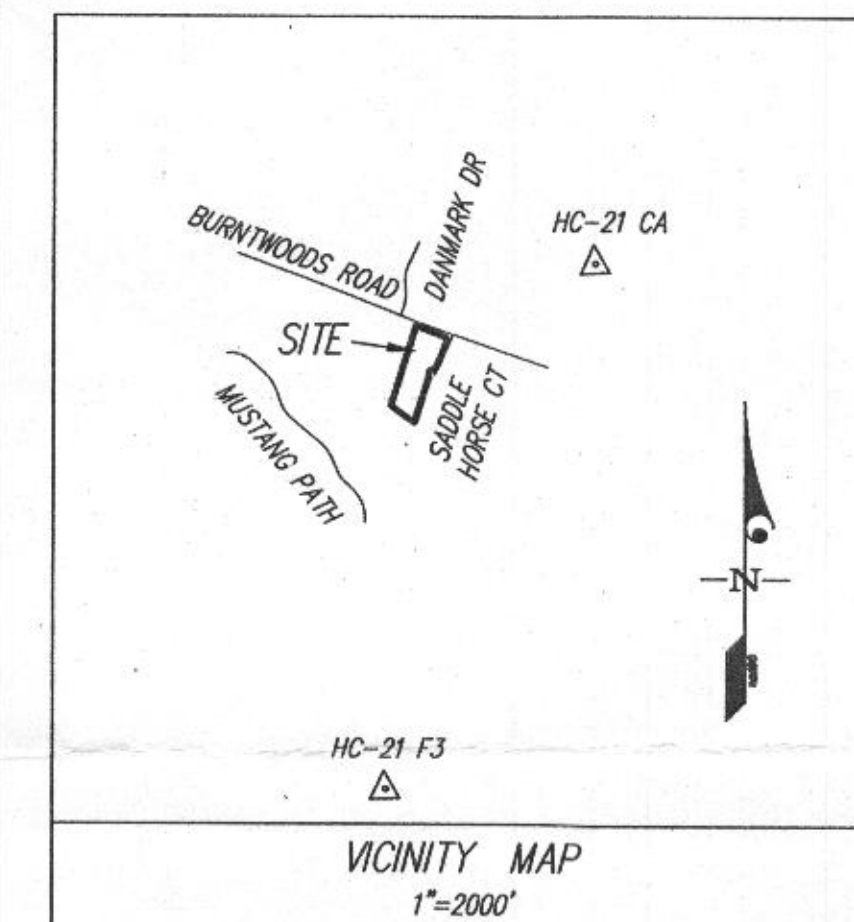
- SOILS LIMITS
- W - WETLANDS
- WB - WETLANDS BUFFER
- C - CENTERLINE STREAM
- SB - STREAM BUFFER
- FP - FLOOD PLAIN
- P - PROPERTY LINE
- Denotes 25% AND GREATER SLOPE

LEGEND:

- Passed Test Pit
- Failed Test Pit

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PRINTED
FEB 15 2007

Guttschick, Little & Weber, P.A.

GLWGUTSCHICK LITTLE & WEBER, P.A.

CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
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Drawings\02118\EXHIBITS\02118perplan-LOT9.dwg DES. DRN. PWC CHK.

DATE

REVISION

BY

APP'R.

PREPARED FOR:
RICHARD AZRAEL
SNOWDEN COMMONS
5850 WATERLOO ROAD, SUITE 230
COLUMBIA, MARYLAND 21045
CONTACT: RICHARD AZRAEL
TELEPHONE NUMBER: 410-480-3699

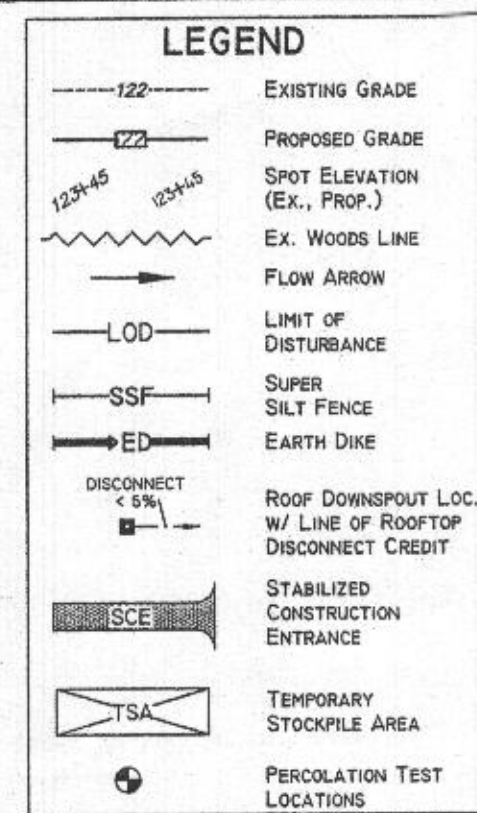
PERCOLATION PLAN GLENWOOD ESTATES - SECTION TWO

LOT 9
P.N. 4380

LISBON ELECTION DISTRICT No. 2

HOWARD COUNTY, MARYLAND

SCALE	ZONING	G. L. W. FILE No.
1"=100'	RR-DEO	02-118
DATE	TAX MAP - GRID	SHEET
FEB., 2007	21 - 5	1 OF 1



PURPOSE NOTE

THE PURPOSE OF THIS PLAN IS TO DEVELOPE (1) SINGLE FAMILY DWELLING WITH LIVING SPACE EXCEEDING 3,500 SQUARE FEET AND TO PROVIDE REQUIRED SEPTIC SYSTEM AND TO RECONFIGURE WELL LOCATIONS.

TOPOGRAPHY NOTE

THE TOPOGRAPHY SHOWN ON THIS PLAN WAS TAKEN FROM A FIELD SURVEY COMPLETED BY GLWUTSCHICK LITTLE & WEBER, P.A. DATED JUNE, 2009.

WELL LOCATION NOTE

THE EXISTING WELL ON THE SUBJECT PROPERTY IS FIELD LOCATED AND GRAPHICALLY SHOWN ON THE PLAN. (TAG# HC-95-0751)

NOTE

THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.

BOUNDARY AND LOCATION NOTE

THE LOT BOUNDARY IS TAKEN FROM THE FINAL PLAT NUMBER 4380 THE HOUSE AND SEPTIC AREA LOCATION ARE TAKEN FROM THE PREVIOUSLY APPROVED SITE DEVELOPMENT PLAN.

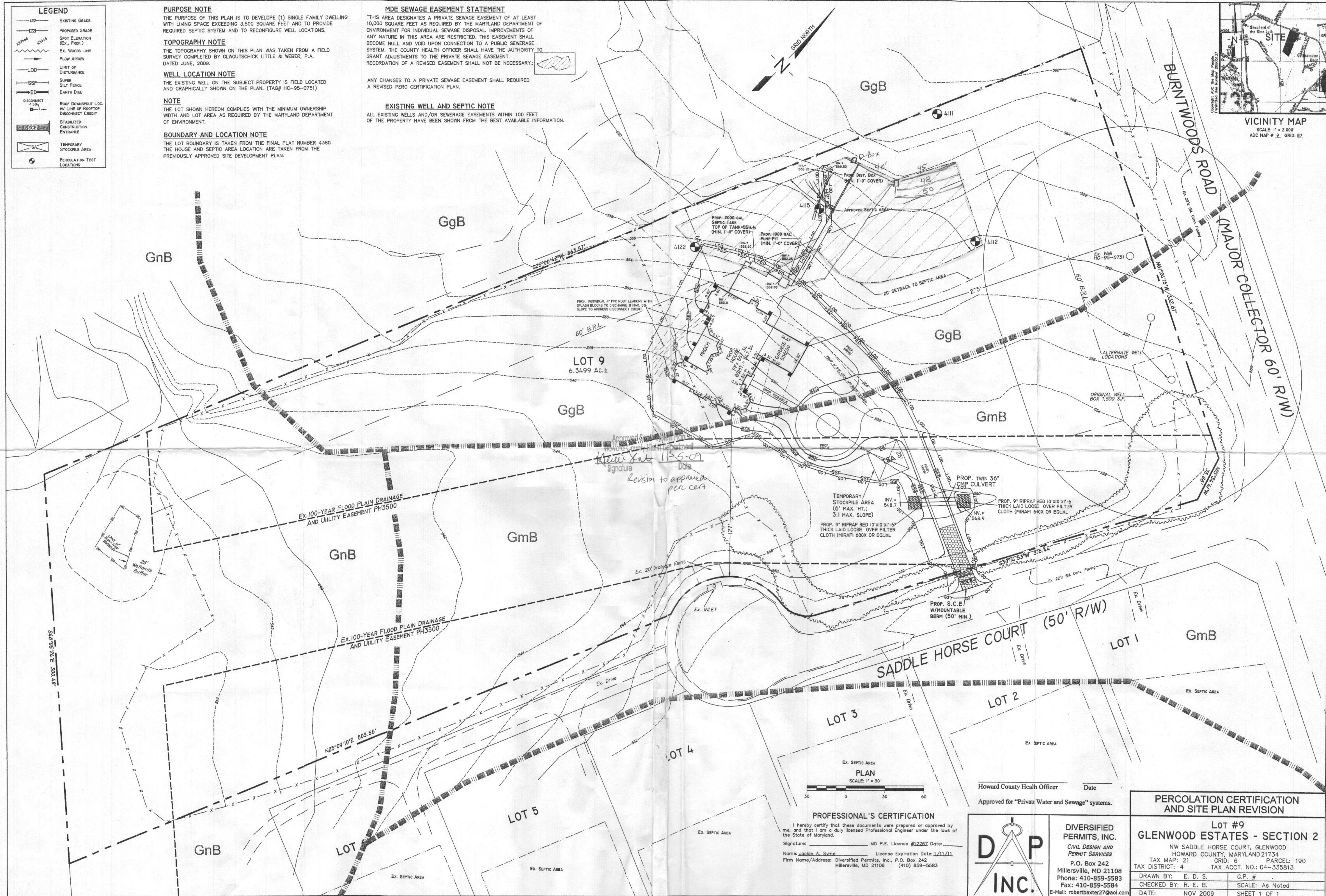
MDE SEWAGE EASEMENT STATEMENT

"THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED EASEMENT SHALL NOT BE NECESSARY."

ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRED A REVISED PERC CERTIFICATION PLAN.

EXISTING WELL AND SEPTIC NOTE

ALL EXISTING WELLS AND/OR SEWAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.



PROFESSIONAL'S 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.

Signature: _____ MD P.E. License #12282 Date: _____

Name: Jackie A. Syme License Expiration Date: 1/11/11

Firm Name/Address: Diversified Permits, Inc., P.O. Box 242 Millersville, MD 21108 (410) 859-5583

Howard County Health Officer _____ Date _____

Approved for "Private Water and Sewage" systems.



DIVERSIFIED PERMITS, INC.
CIVIL DESIGN AND PERMIT SERVICES
P.O. Box 242
Millersville, MD 21108
Phone: 410-859-5583
Fax: 410-859-5584
E-Mail: robertbaxter27@aol.com

PERCOLATION CERTIFICATION AND SITE PLAN REVISION

LOT #9
GLENWOOD ESTATES - SECTION 2
NW SADDLE HORSE COURT, GLENWOOD
HOWARD COUNTY, MARYLAND 21734
TAX MAP: 21 GRD: 6 PARCEL: 190
TAX DISTRICT: 4 TAX ACCT. NO.: 04-335813

DRAWN BY: E. D. S.	G.P. #
CHECKED BY: R. E. B.	SCALE: As Noted
DATE: NOV 2009	SHEET 1 OF 1

PURPOSE NOTE

THE PURPOSE OF THIS PLAN IS TO DEVELOPE (1) SINGLE FAMILY DWELLING WITH LIVING SPACE EXCEEDING 3,500 SQUARE FEET AND TO PROVIDE REQUIRED SEPTIC SYSTEM AND TO RECONFIGURE WELL LOCATIONS.

TOPOGRAPHY NOTE

THE TOPOGRAPHY SHOWN ON THIS PLAN WAS TAKEN FROM A FIELD SURVEY COMPLETED BY GLWIGTSCHICK LITTLE & WEBER, P.A. DATED JUNE, 2009.

WELL LOCATION NOTE

THE EXISTING WELL ON THE SUBJECT PROPERTY IS FIELD LOCATED AND GRAPHICALLY SHOWN ON THE PLAN. (TAG# HC-85-0751)


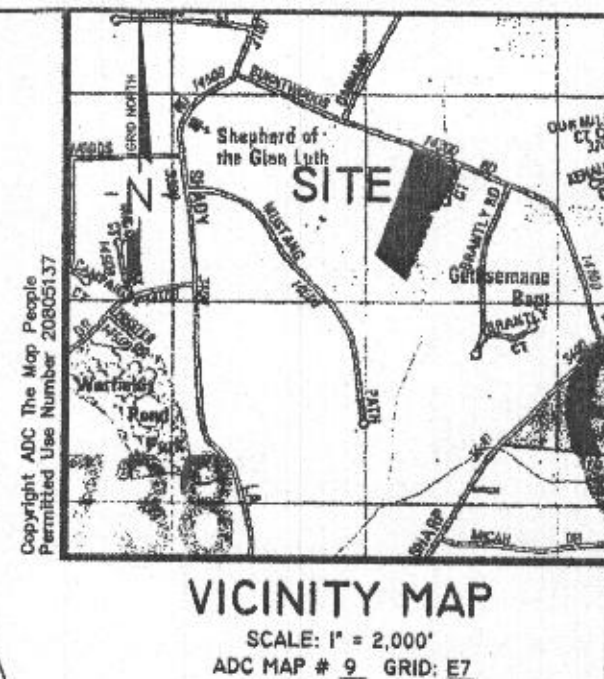
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EXISTING WELL AND SEPTIC NOTE
ALL EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET
OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.



DAP
INC.

**DIVERSIFIED
PERMITS, INC.**
*CIVIL DESIGN AND
PERMIT SERVICES*
P.O. Box 242
Millersville, MD 21108
Phone: 410-859-5583
Fax: 410-859-5584
E-Mail: robertbaxter27@aol.com

PERCOLATION CERTIFICATION AND SITE PLAN REVISION		
LOT #9		
GLENWOOD ESTATES - SECTION 2		
NW SADDLE HORSE COURT, GLENWOOD HOWARD COUNTY, MARYLAND 21734		
TAX MAP: 21	GRID: 6	PARCEL: 190
TAX DISTRICT: 4	TAX ACCT. NO.: 04-335813	
DRAWN BY: E. D. S.	G.P. #	
CHECKED BY: R. E. B.	SCALE: As Noted	
DATE: SEPT 2009	SHEET 1 OF 1	

LEGEND

- 122- EXISTING GRADE
- 122- PROPOSED GRADE
- SPOT ELEVATION (EX. PROP.)
- EX. WOODS LINE
- FLOW ARROW
- LOD
- SSP
- ED
- DISCONNECT
- ROOF DOWNSPOUT LOC. W/ LINE OF ROOFTOP DISCONNECT CREDIT
- STABILIZED CONSTRUCTION ENTRANCE
- TEMPORARY STOCKPILE AREA
- PERCOLATION TEST LOCATIONS

PURPOSE NOTE
THE PURPOSE OF THIS PLAN IS TO DEVELOPE (1) SINGLE FAMILY DWELLING WITH LIVING SPACE EXCEEDING 3,500 SQUARE FEET AND TO PROVIDE REQUIRED SEPTIC SYSTEM AND TO RECONFIGURE WELL LOCATIONS.

TOPOGRAPHY NOTE
THE TOPOGRAPHY SHOWN ON THIS PLAN WAS TAKEN FROM A FIELD SURVEY COMPLETED BY GLWUTSCHICK LITTLE & WEBER, P.A. DATED JUNE, 2009.

WELL LOCATION NOTE
THE EXISTING WELL ON THE SUBJECT PROPERTY IS FIELD LOCATED AND GRAPHICALLY SHOWN ON THE PLAN. (TAG# HC-95-0751)

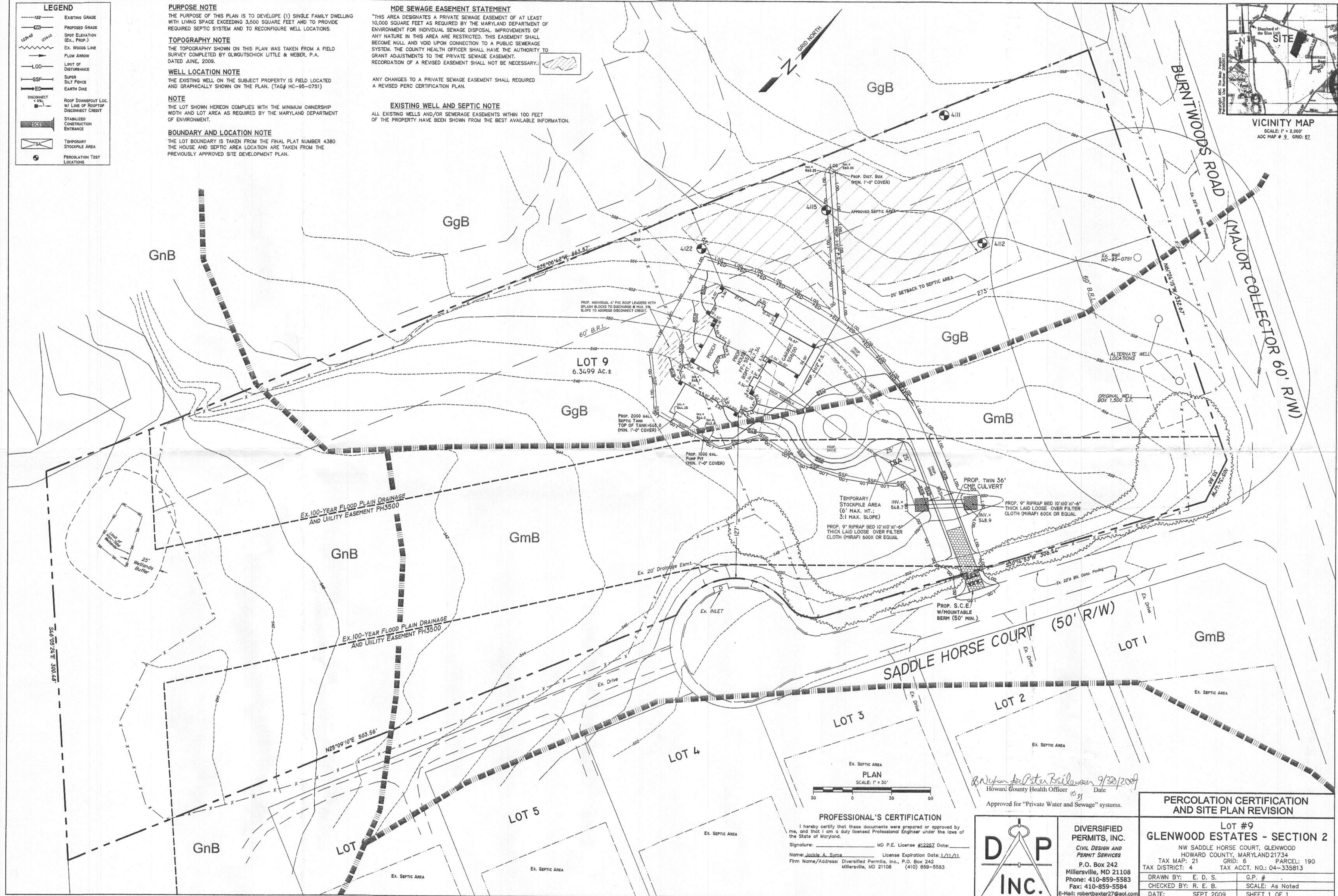
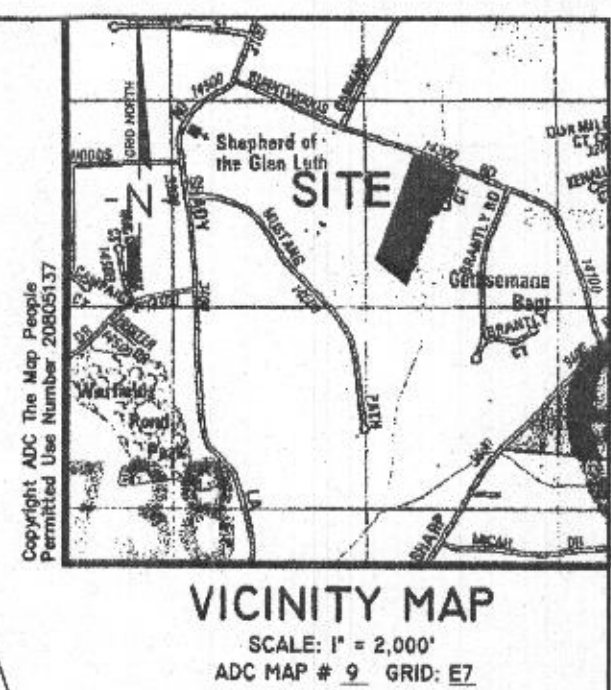
NOTE
THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.

BOUNDARY AND LOCATION NOTE
THE LOT BOUNDARY IS TAKEN FROM THE FINAL PLAT NUMBER 4380 THE HOUSE AND SEPTIC AREA LOCATION ARE TAKEN FROM THE PREVIOUSLY APPROVED SITE DEVELOPMENT PLAN.

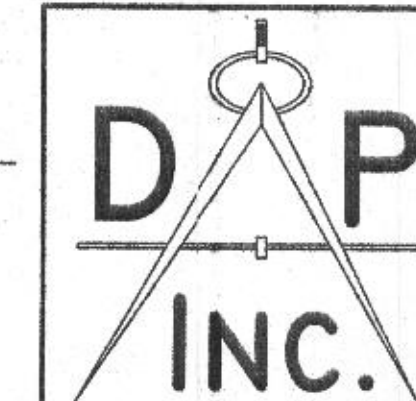
MDE SEWAGE EASEMENT STATEMENT
"THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED EASEMENT SHALL NOT BE NECESSARY."

ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRED A REVISED PERC CERTIFICATION PLAN.

EXISTING WELL AND SEPTIC NOTE
ALL EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.



PROFESSIONAL'S 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.
Signature: _____ MD P.E. License #12287 Date: _____
Name: Jackie A. Suma License Expiration Date: 1/11/11
Firm Name/Address: Diversified Permits, Inc., P.O. Box 242 Millersville, MD 21108 (410) 859-5583



DIVERSIFIED PERMITS, INC.
CIVIL DESIGN AND PERMIT SERVICES
P.O. Box 242
Millersville, MD 21108
Phone: 410-859-5583
Fax: 410-859-5584
E-Mail: robertbaxter27@aol.com

PERCOLATION CERTIFICATION AND SITE PLAN REVISION			
LOT #9 GLENWOOD ESTATES - SECTION 2			
NW SADDLE HORSE COURT, GLENWOOD HOWARD COUNTY, MARYLAND 21734			
TAX MAP: 21	GRID: 6	PARCEL: 190	
TAX DISTRICT: 4	TAX ACCT. NO.: 04-335813		
DRAWN BY: E. D. S.	G.P. #		
CHECKED BY: R. E. B.	SCALE: As Noted		
DATE: SEPT 2009	SHEET 1 OF 1		