



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

O/P 060519

AGENCY REVIEW: _____

DATE 3.22.17

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☒ CONSTRUCT NEW SEPTIC SYSTEM(S)
☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☒ NEW STRUCTURE(S)
☐ ADDITION TO AN EXISTING STRUCTURE
☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)
☒ BUILD ON AN EXISTING LOT IN A SUBDIVISION
☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
☒ NO

THE TYPE OF STRUCTURE IS:

- ☒ RESIDENTIAL WITH UNKNOWN PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)
☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Robert and Joyce Orndorff, Trustees

DAYTIME PHONE 410-977-8990 CELL _____ FAX _____

MAILING ADDRESS PO Box 57, Dayton, Maryland 21036
STREET CITY/TOWN STATE ZIP

APPLICANT Robert H. Vogel Engineering, Inc.

DAYTIME PHONE 410-461-7666 CELL 410-461-8961 FAX 410-461-8961

MAILING ADDRESS 8407 Main Street, Ellicott City, Maryland 21043
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME Sabine Property LOT NO. 2

PROPERTY ADDRESS 13780 Tradelphia Mill Road, Clarksville 21029
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 28 GRID 19 PARCEL(S) 300 PROPOSED LOT SIZE 10.29 ac

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

Megan Ruggen
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

HD-216 (2/03)

PLEASE SUBMIT ORIGINALS ONLY (BY MAIL OR IN PERSON)

Thank You -

email comments to jreynolds@vogeleng.com

A/P _____

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H

REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

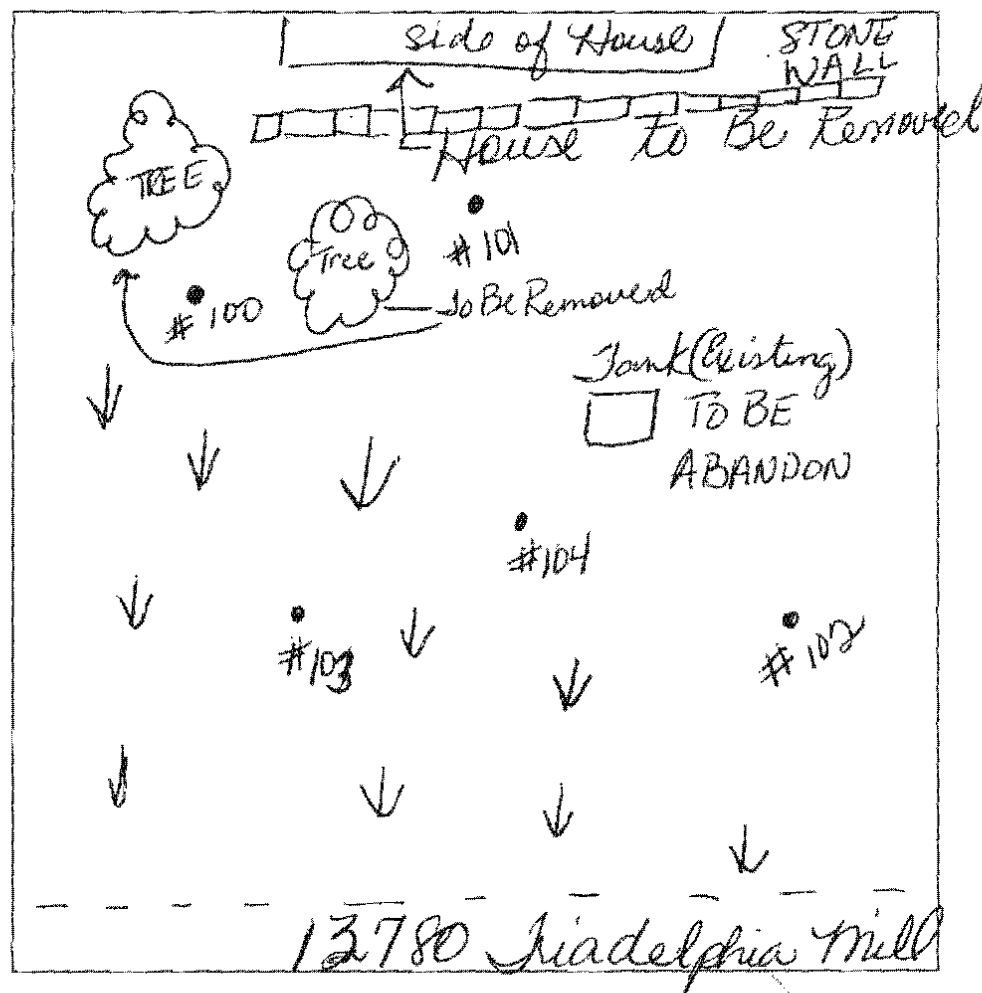
TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

#100
Red Brown
yellow
many
mica
SL
6'
Red Brown
yellow
SL
many
mica
5-10%
R4
14'

#101
Red Brown
yellow
SL
many
mica
6'
Red Brown
yellow
SL
5-10%
R4
13'
Red Brown
yellow
FSL
many
mica
4.5'
#102

Red Brown
yellow
SL
many
mica
6.5'
Red Brown
yellow
SL
many
mica
5-10%
R4
4'



#103
Red Brown
yellow
SL
yellow
1.0
Red Brown
yellow
SL
many
mica
FSL
13'
14'
#104
Red Brown
yellow
SL
many
mica
5-10%
R4
6.8'
Red Brown
yellow
SL
many
mica
5-10%
R4
14.2'
Red Brown
white
FSL
5-10%
R4
14'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4-18-17	100	6.5 / 14	10:21	10:28	10:47	19 min	P
4-18-17	101	7 / 14	10:50	10:59	11:00	8 min	P
4-18-17	102	7 / 14.5	11:04	11:18	11:42	24 min	P
4-18-17	103	7.5 / 14	11:49	11:52	12:02	10 min	P
4-18-17	104	7.5 / 14	11:25	11:32	11:42	10 min	P

REMARKS Existing Well and Septic Area should be
SANITARIAN Bernard BACKHOE Donnie OTHERS Hatfields (Protected)
TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W Construct
Note: Existing Trench @ 2.5' Does not affect SA

Bernard, Dana

From: Rob Vogel <rvogel@vogeleng.com>
Sent: Friday, March 31, 2017 2:49 PM
To: Bernard, Dana
Subject: RE: Orndoff Property

4/18 please

Robert H. Vogel, P.E., M.ASCE

Robert H. Vogel Engineering, Inc.
8407 Main Street
Ellicott City, Maryland 21043
Phone: 410-461-7666
FAX: 410-461-8961
www.vogeleng.com

From: Bernard, Dana [<mailto:dbernard@howardcountymd.gov>]
Sent: Thursday, March 30, 2017 10:28 AM
To: 'rvogel@vogeleng.com'
Subject: RE: Orndoff Property

Mr. Vogel, I received your plan and it looks good. I have the 18th and 19th of April available for testing.

From: Bernard, Dana
Sent: Monday, March 27, 2017 5:20 PM
To: rvogel@vogeleng.com
Subject: RE: Orndoff Property

It is also in a swale. Maybe we can move it also out of the swale.

From: Bernard, Dana
Sent: Monday, March 27, 2017 5:01 PM
To: rvogel@vogeleng.com
Subject: Orndoff Property

Good Afternoon,

After reviewing your plan submitted for percolation testing, I have decided to make a few suggestions. Your plan shows the proposed septic area near perc 103 slightly in the wet season testing area. If we could revise your plan to show the proposed area not in wet season, we could test anytime. Let me know what your thoughts are.

Thank you & Have a*""")

,,,'*""') ,,'*""')

(,,' (,,' * Wonderful Day !

Dana Bernard, R.E.H.S/L.E.H.S.
Environmental Specialist II
Bureau of Environmental Health
Well and Septic Program
Phone (410) 313-2775
E-mail: DBernard@howardcountymd.gov

Bernard, Dana

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Sent: Monday, March 27, 2017 5:01 PM
To: rvogel@vogeleng.com
Subject: Orndoff Property

Good Afternoon,

After reviewing your plan submitted for percolation testing, I have decided to make a few suggestions. Your plan shows the proposed septic area near perc 103 slightly in the wet season testing area. If we could revise your plan to show the proposed area not in wet season, we could test anytime. Let me know what your thoughts are.

Thank you & Have a*~)

..*~)..*~)

* Wonderful Day !


Dana Bernard, R.E.H.S./L.E.H.S.
Environmental Specialist II
Bureau of Environmental Health
Well and Septic Program
Phone (410) 313-2775
E-mail: DBernard@howardcountymd.gov

Bernard, Dana

From: Bernard, Dana
Sent: Thursday, August 10, 2017 5:22 PM
To: rvogel@vogeleng.com
Subject: 13780 Triadelphia Road

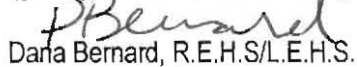
Mr. Vogel,

Your percolation certification plan has been reviewed and we need to add the following note stating :
The existing tank and trench must be located and shown on the OSDS plan. Proposed trenches for 3 systems to serve the proposed house must be shown to fit in the remaining area or the SDA may need to be revised. Additional percolation testing may be required in order to serve SDA. Please add note and resubmit.

Thank you & Have a*")

..*")..*")

(..*")..*") * Wonderful Day !


Dana Bernard, R.E.H.S./L.E.H.S.

Environmental Specialist II

Bureau of Environmental Health

Well and Septic Program

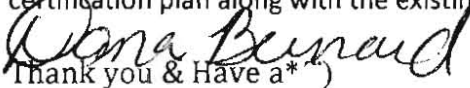
Phone (410) 313-2775

E-mail: DBernard@howardcountymd.gov

Bernard, Dana

From: Bernard, Dana
Sent: Tuesday, June 27, 2017 12:32 PM
To: rvogel@vogeleng.com
Subject: Orndorff Property

Rob, I have reviewed your plan for this property and we need to have 2 alternate wells on the percolation certification plan along with the existing. Please resubmit and I will send it up for signature.


Thank you & Have a *

*)
(. (. * Wonderful Day !

Dana Bernard, R.E.H.S./L.E.H.S.
Environmental Specialist II
Bureau of Environmental Health
Well and Septic Program
Phone (410) 313-2775
E-mail: DBernard@howardcountymd.gov

Bernard, Dana

From: Bernard, Dana
Sent: Tuesday, April 25, 2017 9:03 AM
To: rvogel@vogeleng.com
Cc: 'rlo@rlocontractors.com'; Jeremiah Reynolds <jreynolds@vogeleng.com>
(jreynolds@vogeleng.com)
Subject: 13780 Triadelphia Mill Road
Attachments: 13780 Triadelphia Mill.pdf

Date: April 24, 2017

To: Vogel Engineering, Inc.
C/o Rob Vogel
Via E-Mail: rvogel@vogeleng.com

RE: **Percolation Testing Report**
13780 Triadelphia Mill Road
Clarksville, Maryland 21029
Tax Map 28 Parcel 300

Mr. Vogel,

Percolation testing was conducted on the referenced property on April 18, 2017. The purpose for conducting these percolation tests was for an anticipated establishment of a sewage disposal area for a proposed house.

A total of five (5) test holes were evaluated and five (5) were found to be satisfactory with moderate percolation rates. Acceptable ranges for recommended inlet and trench bottom depth, and usable sidewall are indicated, and may be confirmed at the time of installation for the five (5) percolation test holes which were satisfactory. Field data collected is shown on the Percolation Test Worksheet attached to this letter.

All percolation tests conducted were standard tests, measuring rate of fall for a pre-wet period followed by measurement and recodation of the time required for the water level to drop 1 inch. Areas that may be included in a septic reserve are represented by test locations having satisfactory soil conditions. The area of the septic reserve must be at least 10,000 square feet, though Howard County Code [3.805.A.2.X] requires that the area be large enough to accommodate an initial drain field and two repair drain fields for the planned residence.

During the percolation testing an existing septic system was found and the tank must be pumped and abandoned. The trench that was discovered will not impact the installation of the new system. Also, please locate the and record the exact location of the well. It contains a well tag number and it must be recorded on the proposed percolation certification plan.

A note must be included on the percolation certification plan stating the well and septic area will be protected with a silt fence during construction. And the building permit will not be released until:

1. The existing house is raised.
2. The septic tank is pumped and abandoned.
3. An OSDS plan is submitted and approved. (This plan must be accompanied by floor plan for the proposed house.)

The next step in this process is to submit a Percolation Certification Plan to confirm the design of the septic reserve area. And apply for a demo permit. If you have any questions regarding this evaluation or requirements for the Percolation Certification Plan, please contact me at the above address or by telephone at (410) 313-2775.

Thank you & Have a*~)

*~) *~)

* Wonderful Day !

A handwritten signature in cursive script that reads "Dana Bernard". The signature is written in dark ink and is positioned over the printed name and title.

Dana Bernard, R.E.H.S./L.E.H.S.

Environmental Specialist II

Bureau of Environmental Health

Well and Septic Program

Phone (410) 313-2775

E-mail: DBernard@howardcountymd.gov

VOGEL ENGINEERING TIMMONS GROUP

3300 North Ridge Road, Suite 110, Ellicott City, MD 21043
P 410.461.7666 F 410.461.8961 www.timmons.com


Date: November 7, 2018
To: Howard County Health Department
Attn: Jeff Williams
cc:
Subject: Orndorff Property;
Project Number: 17-03.00

ATTACHED:

# Copies	Description
3	Percolation Certification Revision Plan

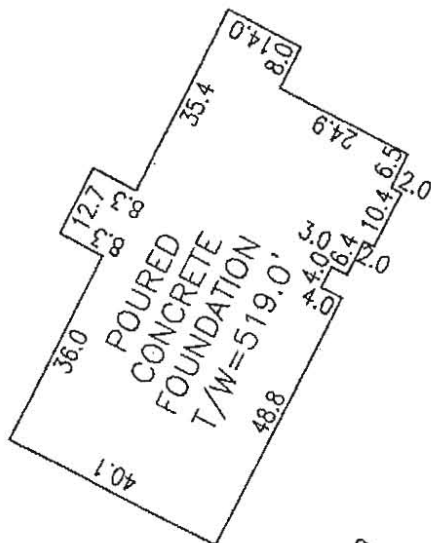
Remarks:

Thank you

Matthew Ahearn 
Transmitted by:

Received by:

THIS WALL CHECK DRAWING CONTAINS A HORIZONTAL TOLERANCE IN
ACCURACY OF 0.1' AND A VERTICAL TOLERANCE IN ACCURACY OF 0.2'



DETAIL

TM: 28 PARCEL: 300
LOT: 11
SABINE PROP, RSB LOT 4 & 8
PLAT: 9578

TM: 28 PARCEL: 418
LOT: 5
PHELPS PROP, RSB LOT 1 & 2
PLAT: 20454

LOT 2
10.29 AC.

SEE
DETAIL

TM: 28 PARCEL: 300
LOT: 12
SABINE PROP, RSB LOT 4 & 8
PLAT: 9578

TM: 28 PARCEL: 300
LOT: 10
SABINE PROP, RSB LOT 1
PLAT: 6929

R=350.00'
ARC=117.66'
BRG=N 08-30-37 W
CHORD=177.11'
Delta: 19-15-40

R=25.00'
ARC=39.27'
BRG=S 43-52-46 E
CHORD=35.36'
Delta: 90-00-01

TRIADELPHIA MILL ROAD
60' RIGHT-OF-WAY

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE
DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE
CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND
SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO.
21391, EXPIRATION DATE JUNE 4, 2019.

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND
BELIEF THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN AND THERE
ARE NO ENCROACHMENTS EXCEPT AS SHOWN.

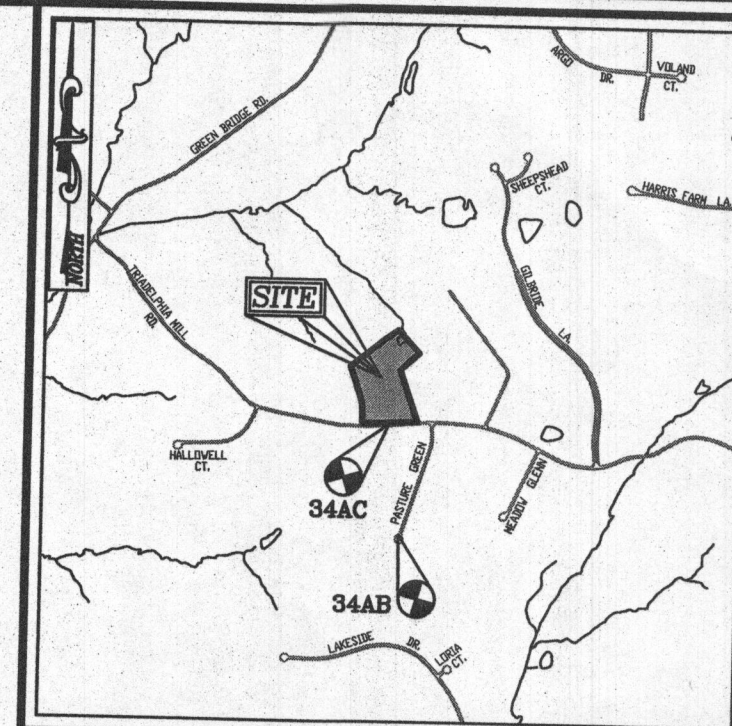
Edward J. Glawe APRIL 02, 2018

EDWARD J. GLAWE, PROFESSIONAL LAND SURVEYOR #21391 DATE

SCALE 1"= 200'	DATE 3/30/2018	ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS - SURVEYORS - PLANNERS 8407 MAIN STREET ELLCOTT CITY, MARYLAND 21043 TEL:410-461-7666 FAX:410-461-8961	WALL CHECK DRAWING 13780 TRIADELPHIA MILL ROAD. LOT 2 SABINE PROPERTY PLAT NO. 3710 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY B.D.A.	CHECKED BY E.J.G.		
PLAT NUMBER 3710	JOB NUMBER 17-03.00		

GENERAL NOTES

1. THIS SUBJECT PROPERTY IS ZONED RR-DEO.
2. PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE EXISTING PLAT AND HOWARD COUNTY GIS.
3. DEED REFERENCES: LIBER 9078 FOLIO 80
4. THE EXISTING TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD RUN TOPOGRAPHICAL SURVEY PERFORMED BY ROBERT H. VOGEL ENGINEERING, INC., DATED APRIL 2017 AND SUPPLEMENTED WITH CURRENT HOWARD COUNTY GIS DATA.
5. SOIL TYPES SHOWN HEREON ARE FROM THE USDA WEB SOIL SURVEY.
6. ANY CHANGE TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
7. ADJUSTMENT TO THE SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
8. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
9. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 200 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
10. THIS LOT COMPLIES WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
11. THE PURPOSE OF THIS PERCOLATION CERTIFICATION REVISION PLAN IS TO RELOCATE PROPOSED ALTERNATE WELL NUMBER 2 ON PARCEL 300, LOT 2.



VICINITY MAP

SCALE: 1"=2,000'
ADD MAP COORDINATE:
PAGE 24; GRID C7 & C8

LEGEND:

- PROPERTY LINE
- EXISTING RIGHT-OF-WAY LINE
- ADJACENT PROPERTY LINE
- EXISTING EDGE OF PAVING
- EXISTING TREELINE
- EXISTING WOOD FENCE
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- SOILS
- EXISTING STEEP SLOPES
- EXISTING MODERATE SLOPES
- EXISTING WELL LOCATION
- PROPOSED ALT. WELL
- EXISTING PRIVATE SDA
- PROPOSED PRIVATE SDA
- PASSED PERC. TEST

OWNER/DEVELOPER

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
P.O. BOX 57
DAYTON, MD 21036
(410) 977-8990

SCALE 1"=50'

25' 0' 50'

SOILS LEGEND

SYMBOL	NAME / DESCRIPTION	GROUP	K-FACTOR	ERODIBLE
GgA	GLENELG LOAM, 0 TO 3 PERCENT SLOPES	B	.28	NO
GgB	GLENELG LOAM, 3 TO 8 PERCENT SLOPES	B	.24	NO
GgC	GLENELG LOAM, 8 TO 15 PERCENT SLOPES	B	.24	NO
GmB	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D	.37	YES
GnB	GLENVILLE-BAILE SILT LOAMS, 0 TO 8 PERCENT SLOPES	C	.43	YES
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	.28	NO
MaD	MANOR LOAM, 15 TO 25 PERCENT SLOPES, VERY ROCKY	B	.28	YES

SOILS INFORMATION FROM USDA WEB SOIL SURVEY WEBSITE
HOWARD COUNTY SOILS MAP NUMBER 16 - CLARKSVILLE NW

NOTE:
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

NOTE:
THE PURPOSE OF THIS PERCOLATION CERTIFICATION REVISION PLAN IS TO RELOCATE PROPOSED ALTERNATE WELL NUMBER 2 ON PARCEL 300, LOT 2. THE DEVELOPER DOES NOT WANT THE PROPOSED MBR WITHIN 100' OF ANY WELL. THEY WANT TO AVOID THE COST OF HAVING TO PROVIDE AN IMPERVIOUS LINER WITH THE MBR.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.

Edward J. Glawe 11/19/2018
COUNTY HEALTH OFFICER DATE

PERCOLATION 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.

Edward J. Glawe NOVEMBER 07, 2018
EDWARD J. GLAWE DATE
PROFESSIONAL LAND SURVEYOR No. 21391

GRACE M. LANG
ANNA MARIE KELLY
TM: 28 PARCEL 194
L. 9207 / F. 486

RONALD STALLING
PAULETTE STALLING
TM: 34 PARCEL 1
DUNFRETEN ESTATES
PLAT: 5401
L. 7784 / F. 495

CHRISTOPHER S. CHRONIGER
RHINA Y. CHRONIGER
TM: 34 PARCEL 1
DUNFRETEN ESTATES
PLAT: 5401
L. 6569 / F. 742

PERCOLATION CERTIFICATION REVISION PLAN

ORNDORFF PROPERTY
SABINE PROPERTY - LOT 2
13780 TRIADELPHIA MILL ROAD
CLARKSVILLE, MD 21029
10.29 AC.

L. 9078 / F. 80
5TH ELECTION DISTRICT
TAX MAP: 28 GRID: 19

PARCEL: 300
ZONED: RR-DEO
HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
3300 N. RIDGE ROAD, SUITE 110, ELICOTT CITY, MD 21043
TEL: 410.461.7666 FAX: 410.461.8961

DESIGN BY: RHV
DRAWN BY: JMR
CHECKED BY: RHV
DATE: NOVEMBER 07, 2018
SCALE: 1"=50'
W.O. NO.: 17-03

PROFESSIONAL CERTIFICATE
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DAILY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 16183
EXPIRATION DATE: 09-27-2020

ROBERT H. VOGEL, PE No.16183

1 SHEET OF 1

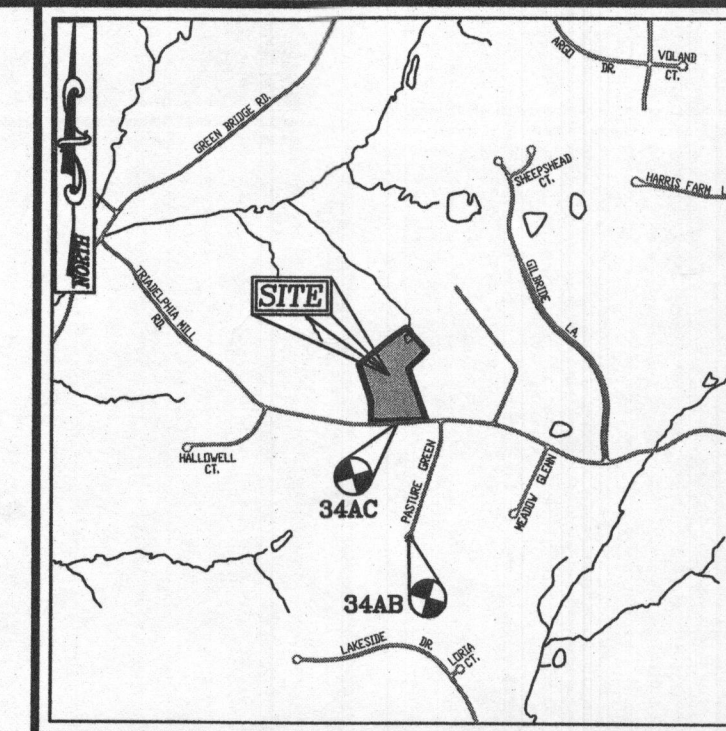
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5. SOIL TYPES SHOWN HEREON ARE FROM THE USDA WEB SOIL SURVEY.
6. ALL WELLS AND SEPTIC SYSTEMS WITHIN 100' FROM THE PROPERTY BOUNDARIES HAVE BEEN SHOWN.
7. ANY CHANGE TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
8. ADJUSTMENT TO THE SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
9. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
10. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
11. THE PURPOSE OF THIS PERCOLATION CERTIFICATION PLAN IS TO ESTABLISH A PRIVATE SEWAGE DISPOSAL AREA FOR THE PROPERTY IN ACCORDANCE WITH THE STATE AND COUNTY CODES.
12. THE WELL AND SEPTIC AREA MUST BE PROTECTED WITH A SILT FENCE DURING CONSTRUCTION.
13. THE BUILDING PERMIT SHALL NOT BE RELEASED UNTIL:
 - A. THE EXISTING HOUSE AND GARAGE ARE RAZED.
 - B. THE EXISTING SEPTIC TANK IS PUMPED DRY AND ABANDONED AND ALL OTHER EXISTING SEPTIC COMPONENTS ARE EITHER REMOVED OR PROPERLY ABANDONED.
 - C. AS OSDS (ON-SITE SEWAGE DISPOSAL SYSTEM DESIGN) PLAN IS SUBMITTED AND APPROVED, THE OSDS PLAN MUST BE ACCOMPANIED BY FLOOR PLAN DETAILS FOR THE PROPOSED RESIDENCE AT THE TIME OF SUBMISSION.
14. THE EXISTING TANK AND TRENCH MUST BE LOCATED AND SHOWN ON THE OSDS PLAN. PROPOSED TRENCHES FOR THREE SYSTEMS TO SERVE THE PROPOSED HOUSE MUST BE SHOWN TO FIT IN THE REMAINING AREA OR THE SDA MAY NEED TO BE REVISED. ADDITIONAL PERCOLATION TESTING MAY BE REQUIRED IN ORDER TO SERVE SDA.

BENCHMARKS

HOWARD COUNTY BENCHMARK 34AB (CONC. MON.)
N 563,703.574 E 1,314,539.530 ELEV. 521.12
AT PASTURE GREEN CUL-DE-SAC

HOWARD COUNTY BENCHMARK 34AC (CONC. MON.)
N 564,860.537 E 1,314,422.351 ELEV. 529.83
ACROSS FROM #13801 TRIADELPHIA MILL ROAD



VICINITY MAP

SCALE: 1"=2,000'
ADC MAP COORDINATE:
PAGE 24, GRID C7 & C8

LEGEND:

- PROPERTY LINE
- EXISTING RIGHT-OF-WAY LINE
- ADJACENT PROPERTY LINE
- EXISTING EDGE OF PAVING
- EXISTING TREELINE
- EXISTING WOOD FENCE
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- SOILS
- EXISTING STEEP SLOPES
- EXISTING MODERATE SLOPES
- EXISTING WELL LOCATION
- PROPOSED WELL
- PASSED PENC. TEST
- EXISTING PRIVATE SDA
- PROPOSED PRIVATE SDA

THIS AREA DESIGNATES A PRIVATE SEWAGE AREA OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE AREAS 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 AREA. RECONSTRUCTION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.

OWNER/DEVELOPER

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
P.O. BOX 57
DAYTON, MD 21036
(410) 977-8990

SYMBOL	NAME / DESCRIPTION	GROUP	K-FACTOR	ERODIBILITY
GgA	GLENNELG LOAM, 0 TO 3 PERCENT SLOPES	B	.28	NO
GgB	GLENNELG LOAM, 3 TO 8 PERCENT SLOPES	B	.24	NO
GgC	GLENNELG LOAM, 8 TO 15 PERCENT SLOPES	B	.24	NO
GmB	GLENNVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D	.37	YES
GnB	GLENNVILLE-BAILE SILT LOAMS, 0 TO 8 PERCENT SLOPES	C	.43	YES
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	.28	NO
MaD	MANOR LOAM, 15 TO 25 PERCENT SLOPES, VERY ROCKY	B	.28	YES

-SOILS INFORMATION FROM USDA WEB SOIL SURVEY WEBSITE
-HOWARD COUNTY SOILS MAP NUMBER 16 - CLARKSVILLE NW

NOTE:
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

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.

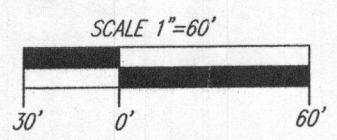
APPROVED: *Anna Marie Kelly* 8/23/2017
COUNTY HEALTH OFFICER DATE

PERCOLATION 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.

APPROVED: *Eric David Salvi* 8/14/2017
ERIC DAVID SALVI DATE
PROFESSIONAL LAND SURVEYOR, MD REG. NO. 21639

PLAN SCALE

SCALE: 1"=60'



PERCOLATION CERTIFICATION PLAN

ORNDORFF PROPERTY

SABINE PROPERTY, LOT 2
13780 TRIADELPHIA MILL ROAD
CLARKSVILLE, MD 21029
10.29 AC.

L. 9078 / F. 80
5TH ELECTION DISTRICT
TAX MAP: 28 GRID: 19

PARCEL: 300
ZONED: RR-DEO
HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET
ELICOTT CITY, MD 21043
TEL: 410.461.7666
FAX: 410.461.8961

DESIGN BY: RHV
DRAWN BY: JMR
CHECKED BY: RHV
DATE: AUGUST 2017
SCALE: AS SHOWN
W.O. NO.: 17-03

PROFESSIONAL CERTIFICATE
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 # 10193
EXPIRATION DATE: 08-27-2018

ROBERT H. VOGEL, PE No.16193

1 SHEET OF 1

GENERAL NOTES

1. THIS SUBJECT PROPERTY IS ZONED RR-DEO.
2. PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE EXISTING PLAT AND HOWARD COUNTY GIS.
3. DEED REFERENCES: LIBER 9078 FOLIO 80
4. THE EXISTING TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD RUN TOPOGRAPHICAL SURVEY PERFORMED BY ROBERT H. VOGEL ENGINEERING, INC., DATED APRIL 2017 AND SUPPLEMENTED WITH CURRENT HOWARD COUNTY GIS DATA.
5. SOIL TYPES SHOWN HEREON ARE FROM THE USDA WEB SOIL SURVEY.
6. ALL WELLS AND SEPTIC SYSTEMS WITHIN 100' FROM THE PROPERTY BOUNDARIES HAVE BEEN SHOWN.
7. ANY CHANGE TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
8. ADJUSTMENT TO THE SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
9. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
10. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
11. THE PURPOSE OF THIS PERCOLATION CERTIFICATION PLAN IS TO ESTABLISH A PRIVATE SEWAGE DISPOSAL AREA FOR THE PROPERTY IN ACCORDANCE WITH THE STATE AND COUNTY CODES.
12. THE WELL AND SEPTIC AREA MUST BE PROTECTED WITH A SILT FENCE DURING CONSTRUCTION.
13. THE BUILDING PERMIT SHALL NOT BE RELEASED UNTIL:
 - A. THE EXISTING HOUSE AND GARAGE ARE RAZED.
 - B. THE EXISTING SEPTIC TANK IS PUMPED DRY AND ABANDONED AND ALL OTHER EXISTING SEPTIC COMPONENTS ARE EITHER REMOVED OR PROPERLY ABANDONED.
 - C. AS OSDS (ON-SITE SEWAGE DISPOSAL SYSTEM DESIGN) PLAN IS SUBMITTED AND APPROVED, THE OSDS PLAN MUST BE ACCOMPANIED BY FLOOR PLAN DETAILS FOR THE PROPOSED RESIDENCE AT THE TIME OF SUBMISSION.
14. THE EXISTING TANK AND TRENCH MUST BE LOCATED AND SHOWN ON THE OSDS PLAN. PROPOSED TRENCHES FOR THREE SYSTEMS TO SERVE THE PROPOSED HOUSE MUST BE SHOWN TO FIT IN THE REMAINING AREA OR THE SDA MAY NEED TO BE REVISED. ADDITIONAL PERCOLATION TESTING MAY BE REQUIRED IN ORDER TO SERVE SDA.

NOTE:
THE PURPOSE OF THIS PERCOLATION CERTIFICATION REVISION PLAN IS TO EXPAND THE PREVIOUSLY APPROVED SEWAGE DISPOSAL AREA TO ALLOW FOR MORE TRENCHING AREA.

SOILS LEGEND				
SYMBOL	NAME / DESCRIPTION	GROUP	K-FACTOR	ERODIBLE
GgA	GLENELG LOAM, 0 TO 3 PERCENT SLOPES	B	.28	NO
GgB	GLENELG LOAM, 3 TO 8 PERCENT SLOPES	B	.24	NO
GgC	GLENELG LOAM, 8 TO 15 PERCENT SLOPES	B	.24	NO
GmB	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D	.37	YES
GmB	GLENVILLE-BAILE SILT LOAMS, 0 TO 8 PERCENT SLOPES	C	.43	YES
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	.28	NO
MoD	MANOR LOAM, 15 TO 25 PERCENT SLOPES, VERY ROCKY	B	.28	YES

NOTE:
-SOILS INFORMATION FROM USDA WEB SOIL SURVEY WEBSITE
-HOWARD COUNTY SOILS MAP NUMBER 16 - CLARKSVILLE NW

NOTE:
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

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.

For Mayor Rosman 12/20/2017
COUNTY HEALTH OFFICER DATE

PERCOLATION 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.

Eric David Salmi 12/21/2017
ERIC DAVID SALMI
PROFESSIONAL LAND SURVEYOR, MD REG. NO. 21639 DATE

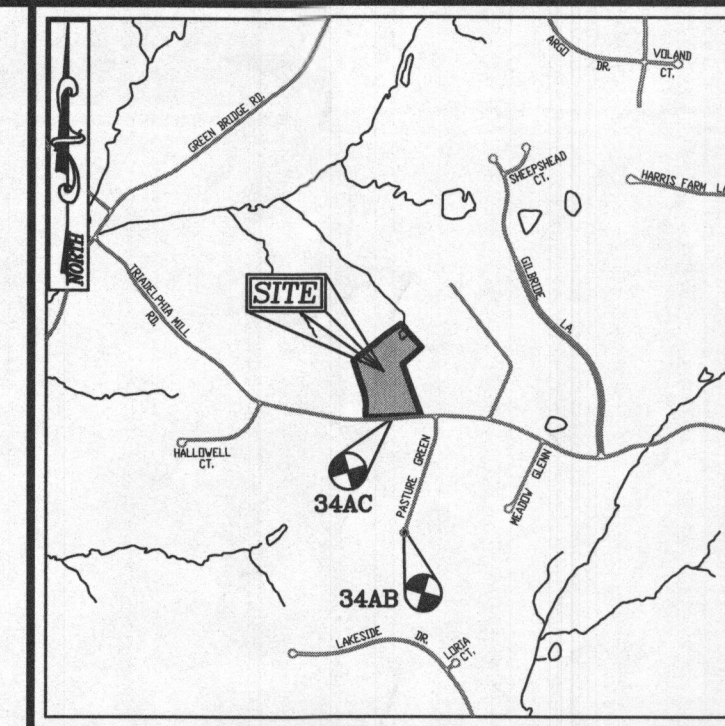
PLAN SCALE
SCALE: 1"=60'

SCALE 1"=60'
30' 0' 60'

BENCHMARKS

HOWARD COUNTY BENCHMARK 34AB (CONC. MON.)
N 563,703.574 E 1,314,539.530 ELEV. 521.12
AT PASTURE GREEN CUL-DE-SAC

HOWARD COUNTY BENCHMARK 34AC (CONC. MON.)
N 564,860.537 E 1,314,422.351 ELEV. 529.85
ACROSS FROM #13801 TRIADELPHIA MILL ROAD



VICINITY MAP
SCALE: 1"=2,000'
ADC MAP COORDINATE:
PAGE 24; GRID C7 & C8

LEGEND:

- PROPERTY LINE
- EXISTING RIGHT-OF-WAY LINE
- ADJACENT PROPERTY LINE
- EXISTING EDGE OF PAVING
- EXISTING TREELINE
- EXISTING WOOD FENCE
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- SOILS
- EXISTING STEEP SLOPES
- EXISTING MODERATE SLOPES
- EXISTING WELL LOCATION
- PROPOSED ALT. WELL
- PASSED PERC. TEST
- EXISTING PRIVATE SDA
- PROPOSED PRIVATE SDA
- PROPOSED PRIVATE SDA AREA TO BE ADDED

THIS AREA DESIGNATES A PRIVATE SEWAGE AREA OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE AREAS 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 AREA. RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.

OWNER/DEVELOPER

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
P.O. BOX 57
DAYTON, MD 21036
(410) 977-8990

PERCOLATION CERTIFICATION REVISION PLAN

ORNDORFF PROPERTY
SABINE PROPERTY, LOT 2
13780 TRIADELPHIA MILL ROAD
CLARKSVILLE, MD 21029
10.29 AC.

L 9078 / F 80
5TH ELECTION DISTRICT
TAX MAP: 28 GRID: 19

PARCEL: 300
ZONED: RR-DEO
HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL
ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET
ELLICOTT CITY, MD 21043
TEL: 410.461.7666
FAX: 410.461.8961

DESIGN BY: RHV
DRAWN BY: JMR
CHECKED BY: RHV
DATE: DECEMBER 2017
SCALE: AS SHOWN
W.O. NO.: 17-03

PROFESSIONAL CERTIFICATE
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. 16193, EXPIRATION DATE: 08-27-2018.

1 SHEET OF 1

ROBERT H. VOGEL, PE No.16193

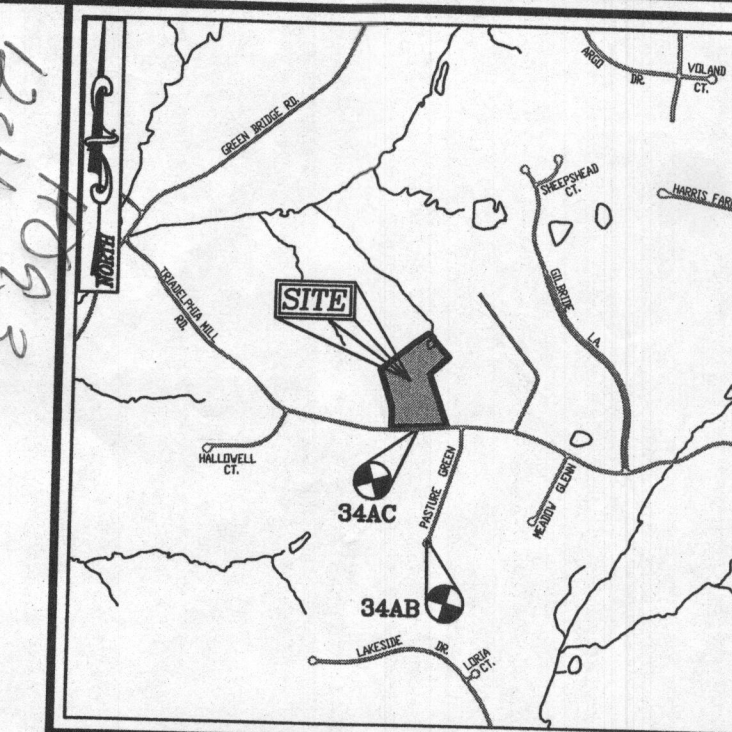
GENERAL NOTES

1. THIS SUBJECT PROPERTY IS ZONED RR-DEO.
2. PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE EXISTING PLAT AND HOWARD COUNTY GIS.
3. DEED REFERENCES: LIBER 9078 FOLIO 80
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8. ADJUSTMENT TO THE SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
9. THE LOT SHOWN HEREON COMPLES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
10. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
11. THE PURPOSE OF THIS PERCOLATION TEST PLAN IS TO RE-TEST AND UPDATE THE EXISTING PRIVATE SEWAGE DISPOSAL AREA FOR THE PROPERTY IN ACCORDANCE WITH THE STATE AND COUNTY CODES.

BENCHMARKS

HOWARD COUNTY BENCHMARK 34AB (CONC. MON.)
N 563,703.574 E 1,314,539.530 ELEV. 521.12
AT PASTURE GREEN CUL-DE-SAC

HOWARD COUNTY BENCHMARK 34AC (CONC. MON.)
N 564,860.537 E 1,314,422.351 ELEV. 529.83
ACROSS FROM #13801 TRIADLPHIA MILL ROAD



VICINITY MAP

SCALE: 1"=2,000'
ADC MAP COORDINATE:
PAGE 24; GRID C7 & C8

LEGEND:

- PROPERTY LINE
- EXISTING RIGHT-OF-WAY LINE
- ADJACENT PROPERTY LINE
- EXISTING EDGE OF PAWING
- EXISTING TREELINE
- EXISTING WOOD FENCE
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- SOILS
- EXISTING STEEP SLOPES
- EXISTING MODERATE SLOPES
- EXISTING WELL LOCATION
- PROPOSED PERC. TEST

THIS AREA DESIGNATES A PRIVATE SEWAGE AREA OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE AREAS 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 AREA. RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.

OWNER/DEVELOPER

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
P.O. BOX 57
DAYTON, MD 21036
(410) 977-8990

PERCOLATION TEST PLAN

ORNDORFF PROPERTY
SABINE PROPERTY, LOT 2
13780 TRIADLPHIA MILL ROAD
CLARKSVILLE, MD 21029
10.29 AC.

L. 9078 / F. 80
5TH ELECTION DISTRICT
TAX MAP: 28 GRID: 19

PARCEL: 300
ZONED: RR-DEO
HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET
ELICOTT CITY, MD 21043
TEL: 410.481.7666
FAX: 410.481.8961

DESIGN BY: RHV
DRAWN BY: JMR
CHECKED BY: RHV
DATE: MARCH 2017
SCALE: AS SHOWN
W.O. NO.: 17-03

PROFESSIONAL CERTIFICATE
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. 16193, EXPIRATION DATE: 09-27-2018

1 SHEET OF 1

SOILS LEGEND				
SYMBOL	NAME / DESCRIPTION	GROUP	K-FACTOR	ERODIBLE
GgA	GLENELG LOAM, 0 TO 3 PERCENT SLOPES	B	.28	NO
GgB	GLENELG LOAM, 3 TO 8 PERCENT SLOPES	B	.24	NO
GgC	GLENELG LOAM, 8 TO 15 PERCENT SLOPES	B	.24	NO
GmB	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D	.37	YES
GmB	GLENVILLE-SILT LOAMS, 0 TO 8 PERCENT SLOPES	C	.43	YES
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	.28	NO
MaD	MANOR LOAM, 15 TO 25 PERCENT SLOPES, VERY ROCKY	B	.28	YES

SOILS INFORMATION FROM USDA WEB SOIL SURVEY WEBSITE
HOWARD COUNTY SOILS MAP NUMBER 16 - CLARKSVILLE NW

NOTE:
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APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.

COUNTY HEALTH OFFICER DATE

PERCOLATION 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.

THOMAS M. HOFFMAN, JR.
PROFESSIONAL LAND SURVEYOR No. 267

DATE

PLAN SCALE

SCALE: 1"=60'

SCALE 1"=60'
30' 0' 60'

E 1313800
N 565700

E 1313800
N 564900

E 1314900
N 565700

JAMES COYLE
JILL COYLE
TM: 28 PARCEL: 418
PHELPS PROP. RSB LOT 3 & 4
PLAT: 20455
L. 12007 / F. 349
LOT: 5
4.40 AC.
USE: RESIDENTIAL
ZONED: RR-DEO

JAMES COYLE
JILL COYLE
TM: 28 PARCEL: 418
PHELPS PROP. RSB LOT 3 & 4
PLAT: 20455
L. 12007 / F. 349
LOT: 4
3.28 AC.
USE: RESIDENTIAL
ZONED: RR-DEO

LAWRENCE F. KOENIG
KATHRYN F. KOENIG
TM: 28 PARCEL: 418
PHELPS PROP. RSB LOT 1 & 2
PLAT: 20455
L. 12007 / F. 341
LOT: 6
4.61 AC.
USE: RESIDENTIAL
ZONED: RR-DEO

SCOTT W. NUTTER
DEBORAH NUTTER
TM: 28 PARCEL: 300
SABINE PROP. RSB LOT 1
PLAT: 6929
L. 4242 / F. 76
LOT: 10
3.50 AC.
USE: RESIDENTIAL
ZONED: RR-DEO

GRACE M. LANG
ANNA MARIE KELLY
TM: 34 PARCEL: 194
L. 9207 / F. 486
LOT: 1
8.10 AC.
USE: RESIDENTIAL
ZONED: RR-DEO

WADE M. SATTENFIELD
TM: 34 PARCEL: 224
BRIGHTON PINES S 1 AR 2
PLAT: 6839
LOT: 1
1.11 AC.

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
TM: 28 PARCEL: 380
SABINE PROP. RSB LOT 4 & 8
PLAT: 9578
L. 9078 / F. 80
LOT: 12
10.29 AC.
USE: AGRICULTURAL
ZONED: RR-DEO

RONALD STALLING
PAULETTE STALLING
TM: 34 PARCEL: 1
DUNFRETEN ESTATES
PLAT: 5401
L. 7784 / F. 95
LOT: 1
3.00 AC.
USE: RESIDENTIAL
ZONED: RR-DEO

DONIS C. REEVES & WF
TM: 34 PARCEL: 383
ZEBERLEIN PROP
PLAT: 3464
LOT: 1
1.11 AC.

CHRISTOPHER S. CHRONIGER
RHINA Y. CHRONIGER
TM: 34 PARCEL: 1
DUNFRETEN ESTATES
PLAT: 5401
L. 5658 / F. 243
LOT: 2
3.00 AC.
USE: RESIDENTIAL
ZONED: RR-DEO

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
TM: 28 PARCEL: 300
SABINE PROP. RSB LOT 3
PLAT: 7188
LOT: 10
3.02 AC.
USE: AGRICULTURAL
ZONED: RR-DEO

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
TM: 28 PARCEL: 380
SABINE PROP. RSB LOT 4 & 8
PLAT: 9578
L. 9078 / F. 80
LOT: 12
10.29 AC.
USE: AGRICULTURAL
ZONED: RR-DEO

ROBERT BERLOW
BRIDGET A. BONAHOZ
TM: 28 PARCEL: 418
PHELPS PROP. RSB LOT 1 & 2
PLAT: 20454
L. 11957 / F. 43
LOT: 5
3.44 AC.
USE: RESIDENTIAL
ZONED: RR-DEO

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
TM: 28 PARCEL: 380
SABINE PROP. RSB LOT 4 & 8
PLAT: 9578
L. 9078 / F. 80
LOT: 12
10.29 AC.
USE: AGRICULTURAL
ZONED: RR-DEO

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
TM: 28 PARCEL: 380
SABINE PROP. RSB LOT 4 & 8
PLAT: 9578
L. 9078 / F. 80
LOT: 12
10.29 AC.
USE: AGRICULTURAL
ZONED: RR-DEO

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
TM: 28 PARCEL: 380
SABINE PROP. RSB LOT 4 & 8
PLAT: 9578
L. 9078 / F. 80
LOT: 12
10.29 AC.
USE: AGRICULTURAL
ZONED: RR-DEO

ROBERT L. ORNDORFF, JR.
JOYCE M. ORNDORFF
TM: 28 PARCEL: 380
SABINE PROP. RSB LOT 4 & 8
PLAT: 9578
L. 9078 / F. 80
LOT: 12
10.29 AC.
USE: AGRICULTURAL
ZONED: RR-DEO