

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 527857

AGENCY REVIEW: _____

DATE 10/11/07

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 3 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) DOUGLAS & KRISTIN SIGLIN

DAYTIME PHONE 202 544 2232 CELL 202 997-7399 FAX 202 544 2234

MAILING ADDRESS 13720 CLARKSVILLE PIKE HIGHLAND MD 20777
STREET CITY/TOWN STATE ZIP

APPLICANT DOUGLAS & KRISTIN SIGLIN / FRED DICKSON

DAYTIME PHONE ABOVE CELL ABOVE FAX ABOVE

MAILING ADDRESS ABOVE
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME _____ LOT NO. _____

PROPERTY ADDRESS 13720 CLARICSVILLE PIKE HIGHLAND MD 20777
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 40 GRID 9 PARCEL(S) 300 PROPOSED LOT SIZE _____

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.

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



Bureau of Environmental Health
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website: www.hchealth.org

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

12/3/2007

To: Fred Dickson
P.O. Box 715
Mt. Airy, MD 21771
Via Facsimile: (866) 883-6301

From: Gabe Creighton, Environmental Sanitarian
Well and Septic Program

Re: Percolation Certification Plan A527857
13720 Clarksville Pike
Highland, MD 20777

Mr. Dickson,

The Howard County Health Department has reviewed the above referenced submittal. Comments listed below are applicable to the submission and need to be addressed prior to plan approval.

1. The plan does not show the footprint of the proposed/existing addition(s).
2. The existing septic system location is not indicated. Please show the location of the existing septic tank and the approximate location of the existing septic trench.
3. Please indicate the location of the existing driveway on the property.
4. Please state the source of the shown topography, and add a statement that it is either field run or field verified, as may be the case.

The submitted plans will be placed at the front counter of this office for pick up at your convenience, to allow you to make the necessary additions to the plans. Revised plans may be dropped off at this location or mailed to the above address. Plans will be submitted for signature approval once the above comments have been addressed.

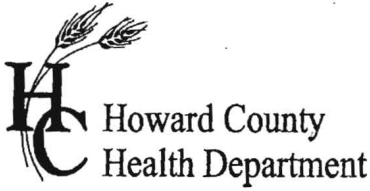
If you have any questions regarding this, at this time or in the future, please do not hesitate to contact this office at (410) 313-2775.

Respectfully,

A handwritten signature in black ink, appearing to read 'Gabriel A. Creighton'.

Gabriel A. Creighton, R.S.
Development Coordination Section
Well and Septic Program

Enclosures
cc: File



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STREET TOWN/POST OFFICE

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EAST WEST

AP

Red Brn micaceous (many flakes) SL 3/4 bk Heavy ish (slight) 3

Red SL 3/4 bk - so qtzite (gravelly) ~ 10% 5

Red SL-LS cobbles ~ 15-20% 5

Vein of white sand & sopr. 10

SAME 12

2

Red Br SL

Red very mic. CSL 3/4 bk 3

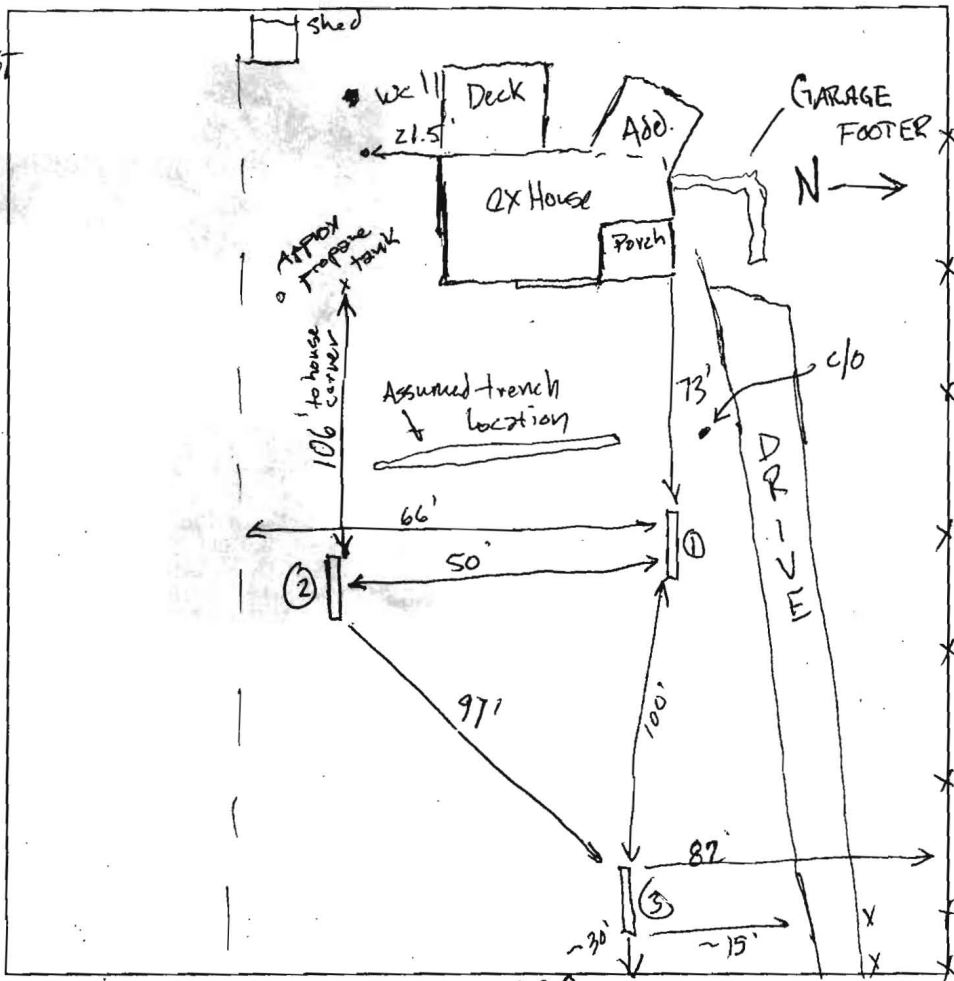
Red/Yellow ch. CSL ~ 10% mic. chon. few qtzite cobbles 12+

3/4 bk Brn 6"

3/4 bk HSL Str. Brn 1 1/2"

Yellow Red 3 msbk med heavy SL 4

Yellow Red/Red SL common mica flakes < 10% qtzite 12



Rt 108

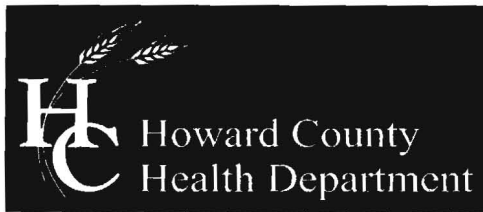
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
10/31/07	1	3 / 12	9:38	9:43	9:51	8m	P
	2	3 / 12	9:54	9:57	10:02	5m	P
	3	3 1/2 / 12	10:09	10:14	10:22	8m	P

REMARKS Removing ZBR to Add ZBR

SANITARIAN GAC BACKHOE Fogles-Idle OTHERS Fred Dickson

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

TRENCH WIDTH 3 INLET DEPTH 2 MAX. BOT DEPTH 8 EFFECTIVE SW _____



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

11/5/2007

To: Fred Dickson
P.O. Box 715
Mt. Airy, MD 21771
Via Facsimile: (866) 883-6301

From: Gabe Creighton, Environmental Sanitarian
Well and Septic Program

Re: Percolation Testing A527857
13720 Clarksville Pk.
Highland, MD 20777

Mr. Dickson,

Percolation tests conducted on 10/31/2007 on the above referenced property have indicated suitable conditions for on-site sewage disposal systems. Soils on the site appear to be suitable for the proposal of an addition to the existing dwelling on the property and establishing a septic reserve area as proposed. No limiting conditions were found to be a factor of concern at this time.

Further review of the property is contingent upon submission of a percolation certification plan as required by Howard County Code Section 3.805 indicating a proposed sewage disposal area, and the house's new footprint after the addition. Additionally, floor plans need to be submitted for the purpose of evaluating the existing septic system for the proposed use. Percolation test notes from the testing done 10/31/2007 are enclosed as well are a summary of these regulations and a chart indicating the most frequently applicable setbacks from private wells and septic systems.

Once this office has received the percolation certification plan, it will be reviewed for applicability of the regulations and will be approved when found to be acceptable. If submissions of the percolation certification plans are found to be unsuitable, comments to be addressed in subsequent submissions of the plan will be sent to the plan preparer.

It should be noted that the existing septic tank may be too small to meet the septic tank size requirements currently required by Howard County and that the proposal may require addition to or replacement of the septic tank to meet minimum septic tank storage capacity requirements prior to building permit approval. A permit fee of \$165.00 will be assessed for the issuance of a permit to conduct this work.

If you have any questions regarding this, at this time or in the future, please do not hesitate to contact this office at (410) 313-2775.

Respectfully,

A handwritten signature in black ink, appearing to read 'Gabriel A. Creighton'.

Gabriel A. Creighton, R.S.
Development Coordination Section
Well and Septic Program

Enclosures
cc: File
Doug and Kristin Siglin, 13720 Clarksville Pk., Highland MD 20777



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

PERCOLATION CERTIFICATION PLAN / PRELIMINARY PLAN REQUIREMENTS

EXCEPT AS PROVIDED BY ITEMS I, II AND III IN THE FOLLOWING PARAGRAPH, BEFORE A BUILDING PERMIT IS ISSUED, A PERCOLATION CERTIFICATION PLAN SHALL BE SUBMITTED AND APPROVED THAT COMPLIES WITH THE PROVISIONS OF TITLE 3, SUBTITLE 8 OF HOWARD COUNTY CODE:

A BUILDING PERMIT MAY BE EXEMPT FROM A PERCOLATION CERTIFICATION PLAN WHEN THE PROPOSED STRUCTURE:

- (i) DOES NOT INCREASE THE AMOUNT OF LIVING SPACE; **AND**
- (ii) IS LESS THAN 250 SQUARE FEET AND IS NOT A GARAGE; **AND**
- (iii) THE EXISTING ON-SITE SEWAGE DISPOSAL SYSTEM IS ADEQUATE FOR THE EXISTING PROPERTY USE.

PERCOLATION CERTIFICATION PLANS OR PRELIMINARY PLANS MUST INCLUDE THE FOLLOWING SPECIFIC ITEMS:

- 1) IDENTIFICATION OF THE PROPERTY, ROAD, STREET ADDRESS IF APPLICABLE, TAX MAP PAGE, PARCEL NUMBER, SUBDIVISION NAME (IF APPROPRIATE); A PURPOSE STATEMENT AS APPROPRIATE (SUBDIVISION, SDA ADJUSTMENT, BUILDING PERMIT, ETC.).
- 2) NAME, ADDRESS, AND TELEPHONE NUMBER OF THE OWNER, DEVELOPER, AND THE PERSON PREPARING THE PLAN.
- 3) THE DATE THE PLAN WAS DRAWN, THE PLAN SCALE (1:30 – 1:100), A SCALED VICINITY MAP AND IF NOT A PRELIMINARY PLAN, THE A # (PERCOLATION TEST FEE RECEIPT NUMBER, REFERENCED IN THE APPROVING AUTHORITY CORRESPONDENCE).

- 4) HEALTH OFFICER SIGNATURE BLOCK CONDITIONED WITH THE STATEMENT:
“APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.”
- 5) EXISTING AND ANY PROPOSED PROPERTY LINES.
- 6) EXCEPT FOR STAKED HOLES NOT DUG, ALL EXCAVATED TEST HOLES OBSERVED BY THE APPROVING AUTHORITY, IDENTIFIED ACCORDING TO THE ORIGINAL PERCOLATION TESTING PROPOSAL, OR, AS OTHERWISE IDENTIFIED AT THE TIME OF TESTING.
- 7) ACTUAL SURVEYED ELEVATION (NOT BASED ON COUNTY AERIAL TOPOGRAPHY) OF EACH TEST HOLE.
- 8) LEGEND SYMBOLS TO DISTINGUISH HOLES, WHICH PASSED, FAILED, OR WERE HELD FOR FUTURE REVIEW (E.G., FOR WET SEASON).
- 9) LEGEND SYMBOLS TO DISTINGUISH BETWEEN EXISTING HOLES PREVIOUSLY DOCUMENTED AND NEW HOLES.
- 10) FOR LOTS CREATED AFTER MARCH 1972, PROPOSED MINIMUM 10,000 SQ. FT. SEWAGE DISPOSAL AREA FOR EACH LOT AND FOR LOTS CREATED BEFORE MARCH 1972, PROPOSED ADEQUATE AREA FOR AN INITIAL SYSTEM AND 2 REPAIR SYSTEMS.
- 11) FIELD VERIFIED/FIELD RUN TOPOGRAPHY AT TWO-FOOT INTERVALS AND STATEMENT CERTIFYING SUCH. ONE-FOOT INTERVALS ARE REQUIRED FOR MOUND SYSTEMS AND SYSTEMS WITH PIPE DEPTH LESS THAN TWO FEET.
- 12) EXISTING STRUCTURES, WELLS, SEPTIC SYSTEMS AND SEWAGE EASEMENTS (LIST USE AND INTENT DESIGNATED FOR EACH (FOR EXAMPLE: REMAIN, REMOVE OR ABANDON)).
- 13) THREE (3) PROPOSED WELL SITES OR 1500 SQ. FT. OF WELL ZONE WITH ELLIPTICAL RADIUS OF 100 FEET AROUND THE ENTIRE SET/WELL ZONE FOR EACH LOT.
- 14) IF REQUIRED, CERTIFICATION THAT A GROUNDWATER APPROPRIATIONS PERMIT WILL BE ISSUED.

- 15) ALL WELLS WILL BE DRILLED PRIOR TO PLAT. INCLUDE THIS NOTE: "ALL WELLS TO BE DRILLED PRIOR TO FINAL PLAT APPROVAL. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE WELL DRILLING PRIOR TO FINAL PLAT SUBMISSION. IT WILL NOT BE CONSIDERED GOVERNMENT DELAY IF THE WELL-DRILLING HOLDS UP THE HEALTH DEPARTMENT SIGNATURE OF THE PLAT. (APPLICABLE TO PROPOSED SUBDIVISION ONLY)
- 16) IDENTIFICATION OF STREAMS, PONDS, FLOODPLAINS, 25% AND GREATER SLOPES, SOIL TYPES AND SOIL TYPE BOUNDARIES.
- 17) SUITABLE HOUSE SITE (55 FEET X 70 FEET) OR PROPOSED ADDITIONS, ALTERATIONS, BUILDINGS, ETC. AND DRIVEWAY WITH BUILDING RESTRICTION LINES AS DETERMINED BY OTHER COUNTY AGENCIES.
- 18) ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS WITHIN 100 FEET OF PROPERTY BOUNDARIES AND A NOTE STATING SUCH. THE PLAN PREPARER SHALL USE ALL REASONABLE EFFORTS TO FIND THE LOCATION OF ALL SURROUNDING WELLS AND SEPTIC SYSTEMS AND A NOTE STATING SUCH.
- 19) ALL EXISTING AND PROPOSED WELLS THAT ARE LOCATED WITHIN 200 FEET DOWN-GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS.
- 20) PROFESSIONAL SEAL OR THE FOLLOWING STATEMENT WITH SIGNATURE: "I CERTIFY THAT THE INFORMATION SHOWN HERON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF."
- 21) INCLUDE THE FOLLOWING STATEMENT: "ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN."
- 22) INCLUDE ONE OF THESE STATEMENTS ('A' OR 'B') AS APPLICABLE:

A. “MDE SEWAGE EASEMENT STATEMENT FOR LOTS CREATED AFTER MARCH 1972:

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.

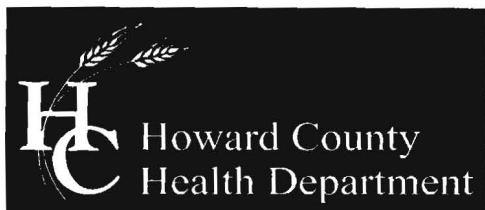
IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED.

THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY.”; OR

B. “MDE SEWAGE DISPOSAL AREA STATEMENT FOR LOTS CREATED BEFORE MARCH 1972:

THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS SEWAGE DISPOSAL AREA SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE DISPOSAL AREA.”

- 23) FOR PROPOSED SUBDIVISIONS AND RETESTS OF LOTS CREATED AFTER NOVEMBER 1985, CERTIFICATION OF COMPLIANCE WITH MARYLAND DEPARTMENT OF THE ENVIRONMENT MINIMUM OWNERSHIP AREA AND LOT WIDTH REQUIREMENTS AND THIS STATEMENT: “THE LOT(S) SHOWN HEREON COMPLIES/COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.”



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SETBACKS TO/FROM WELLS AND OR SEPTIC SYSTEMS

WELL TO SEPTIC TANK/SYSTEM/SEPTIC EASEMENT	100 FEET
WELL TO NEW FOUNDATIONS	30 FEET
WELL TO POOL	20 FEET
WELL TO DECK	10 FEET
WELL TO ROADS	15 FEET
WELL TO DRIVEWAYS	10 FEET
WELL TO LOT LINES	10 FEET
WELL TO ABOVE GROUND LIQUID PROPANE TANK	10 FEET
WELL TO BELOW GROUND LIQUID PROPANE TANK	100 FEET
WELL WATER LINE TO SEPTIC TANK/SYSTEM/EASEMENT	10 FEET
WELL WATER LINE TO POOL	10 FEET
WELL TO TENNIS COURT	10 FEET
SEPTIC EASEMENT TO HOUSE/SUNROOM	20 FEET
SEPTIC EASEMENT TO POOL	20 FEET
SEPTIC EASEMENT TO GARAGE	20 FEET
SEPTIC EASEMENT TO DECK/PATIO (NOT BUILT ON A FOUNDATION)	5 FEET
SEPTIC EASEMENT TO LIQUID PROPANE TANK	5 FEET
SEPTIC EASEMENT TO TENNIS COURT	10 FEET
SEPTIC EASEMENT TO LOT LINES	10 FEET
SEPTIC TANK TO HOUSE WITHOUT BASEMENT	10 FEET
SEPTIC TANK TO HOUSE WITH BASEMENT	20 FEET
SEPTIC TANK TO POOL	10 FEET
SEPTIC TANK TO GARAGE	10 FEET
SEPTIC TANK TO DECK	5 FEET
SEPTIC TANK TO LIQUID PROPANE TANK	5 FEET
SEPTIC TANK TO TENNIS COURT	5 FEET
STORM WATER INFILTRATION DEVICE TO WELL	100 FEET
STORM WATER NON-INFILTRATIVE DEVICE TO WELL	50 FEET
STORM WATER MANAGEMENT TO SEPTIC EASEMENT	25 FEET

Source: *Howard County Code, Title 3.808*



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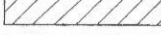
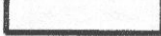
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Enclosures

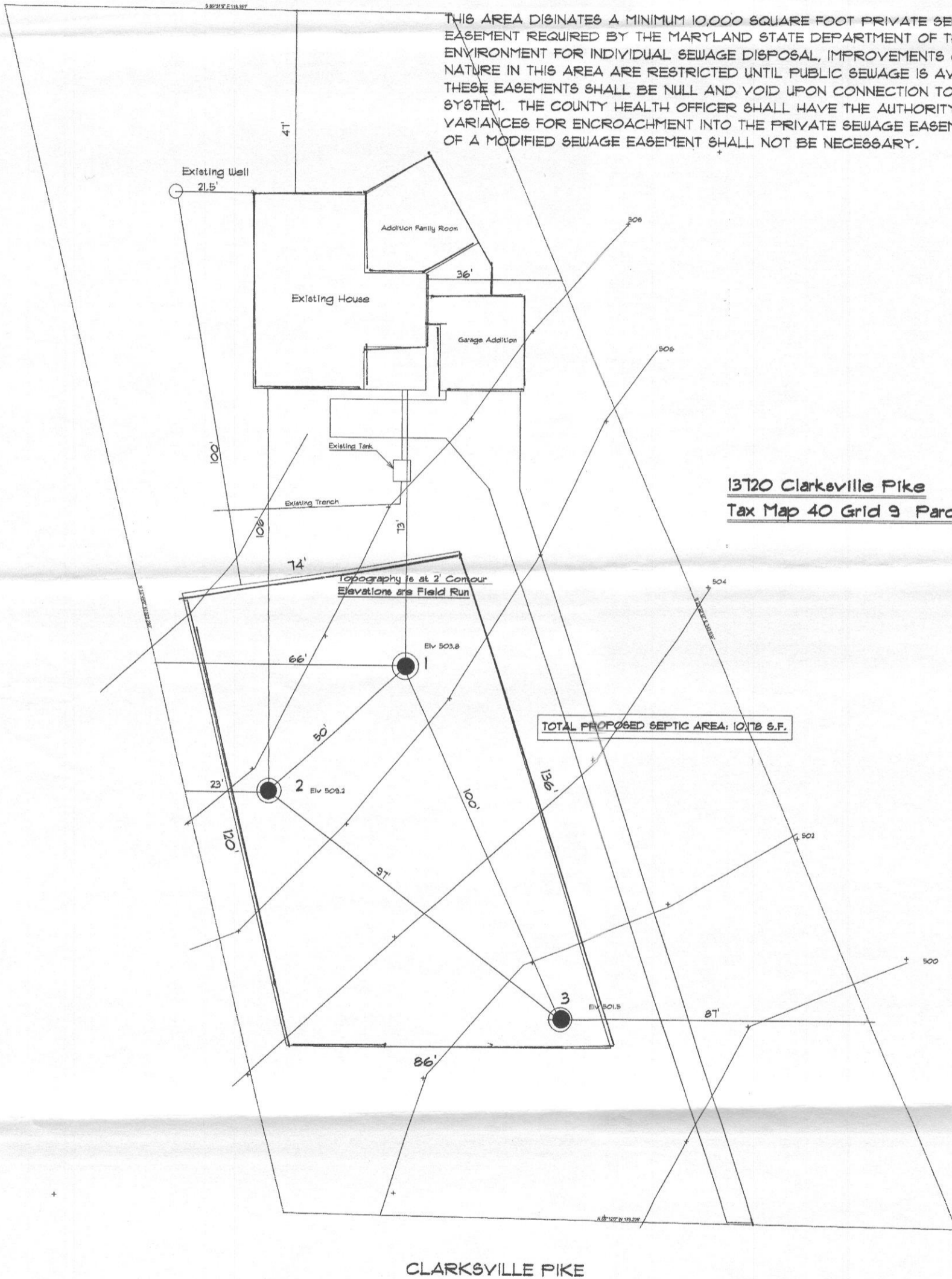
cc: File
Doug and Kristin Siglin, 13720 Clarksville Pk., Highland MD 20777

1. SITE ADDRESS: 13720 CLARKSVILLE PIKE, HIGHLAND MD.
2. EXISTING ZONING IS RR-DEO
3. BOUNDARY LINES SHOWN HEREON ARE BASED ON BOUNDARY EVIDNCE
4. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
5. AREA OF THE PROPOSED SEPTIC EASEMENT _____ SQUARE FEET
6. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL SEPTIC SYSTEMS, WELLS AND SEWAGE DISPOSAL EAEMENTS WITHIN 100 FEET OF THE BOUNDARY LINES HAVE BEEN LOCATED.
7. ALL EXISTING WELLS AND SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARIES HAVE BEEN SHOWN. ALL REASONABLE EFFORTS WERE USED TO FIND THE LOACTION OF ALL SURROUNDING WELL AND SEPTIC SYSTEMS.
8. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.

LEGEND

- NEW PASSED PERC TEST 
- AREA TO BE ADDED 
- EXISTING PERK AREA 
- PROPOSED NEW SEPTIC EASEMENT 

THIS AREA DISINATES A MINIMUM 10,000 SQUARE FOOT PRIVATE SEWAGE EASEMENT 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 EASEMENTS SHALL BE NULL AND VOID UPON CONNECTION TO A PUBLIC SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWAGE EASEMENT, RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.



13720 Clarksville Pike
Tax Map 40 Grid 9 Parcel 300

CLARKSVILLE PIKE

BOUNDARY SURVEY AND HOUSE LOCATION SURVEY AS BASED ON DATA AS PREPARED BY: BRIAN R. DIETZ, P.L. # 21080
REVISED PERCOLATION PLAN PREPARED BY: FRED C. DICKSON CO., INC.

REVISED PERCOLATION CERTIFICATION PLAN

DATE: 11/01/01
SCALE: 1" = 30'

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

Douglas J. Stiglin 12-6-07
OWNER'S SIGNATURE DATE



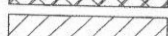
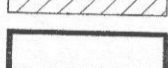
OWNER: Douglas & Kristin Stiglin
13720 CLARKSVILLE PIKE
HIGHLAND, MD 20711
202.544.2232

APPROVED FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF HOWARD COUNTY

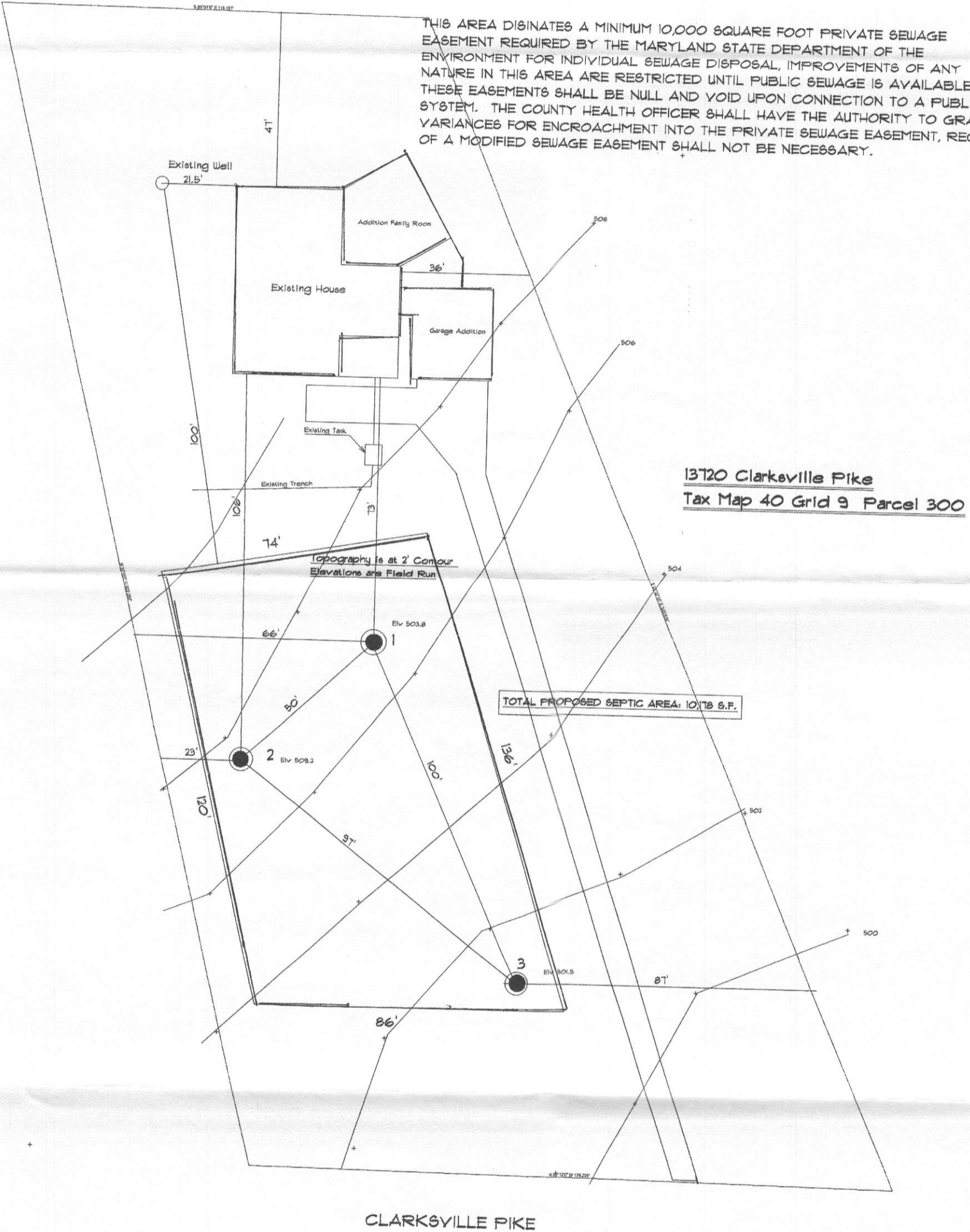
for HEALTH OFFICER DATE 12/21/07
GAC

1. SITE ADDRESS: 13720 CLARKSVILLE PIKE, HIGHLAND MD.
2. EXISTING ZONING IS RR-DEO
3. BOUNDARY LINES SHOWN HEREON ARE BASED ON BOUNDARY EVIDENCE
4. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
5. AREA OF THE PROPOSED SEPTIC EASEMENT _____ SQUARE FEET
6. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL SEPTIC SYSTEMS, WELLS AND SEWAGE DISPOSAL EASEMENTS WITHIN 100 FEET OF THE BOUNDARY LINES HAVE BEEN LOCATED.
7. ALL EXISTING WELLS AND SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARIES HAVE BEEN SHOWN. ALL REASONABLE EFFORTS WERE USED TO FIND THE LOCATION OF ALL SURROUNDING WELL AND SEPTIC SYSTEMS.
8. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.

LEGEND

- NEW PASSED PERC TEST 
- AREA TO BE ADDED 
- EXISTING PERC AREA 
- PROPOSED NEW SEPTIC EASEMENT 

THIS AREA DISINATES A MINIMUM 10,000 SQUARE FOOT PRIVATE SEWAGE EASEMENT 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 EASEMENTS SHALL BE NULL AND VOID UPON CONNECTION TO A PUBLIC SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWAGE EASEMENT, RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.



BOUNDARY SURVEY AND HOUSE LOCATION SURVEY AS BASED ON DATA AS PREPARED BY: BRIAN R. DIETZ, PL # 21080
REVISED PERCOLATION PLAN PREPARED BY: FRED C. DICKSON CO., INC.

<p>REVISED PERCOLATION CERTIFICATION PLAN</p> <p>DATE: 11/01/07</p> <p>SCALE: 1" = 30'</p>	<p>I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF</p> <p><i>Douglas T. L.</i> 12/6/07</p> <p>OWNER SIGNATURE DATE</p> <p>OWNER: Douglas & Kristin Siglin 13720 CLARKSVILLE PIKE HIGHLAND, MD 20771 202.544.7232</p>	<p>APPROVED FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF HOWARD COUNTY</p> <p><i>[Signature]</i> 12/21/07</p> <p>FOR HEALTH OFFICER DATE</p>
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