



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ A/P 528430

AGENCY REVIEW: _____ DATE 1/4/08

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 5 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) Debbie Wilson

DAYTIME PHONE 410-531-5197 CELL _____ FAX _____

MAILING ADDRESS 12909 Kentbury Drive Clarksville MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT Hatfields Equipment

DAYTIME PHONE 410-984-0047 CELL _____ FAX _____

MAILING ADDRESS P.O. Box 519 Annapolis Junction MD 20701
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME 12909 Kentbury Drive LOT NO. _____

PROPERTY ADDRESS Clarksville MD 21029
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ 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.

Jeff Reiter
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

AP (3)

1' brn sl
2' fskb to 2msbk

3' red. brn scl
3msbk

3' pale red. brn scl
1 fskb

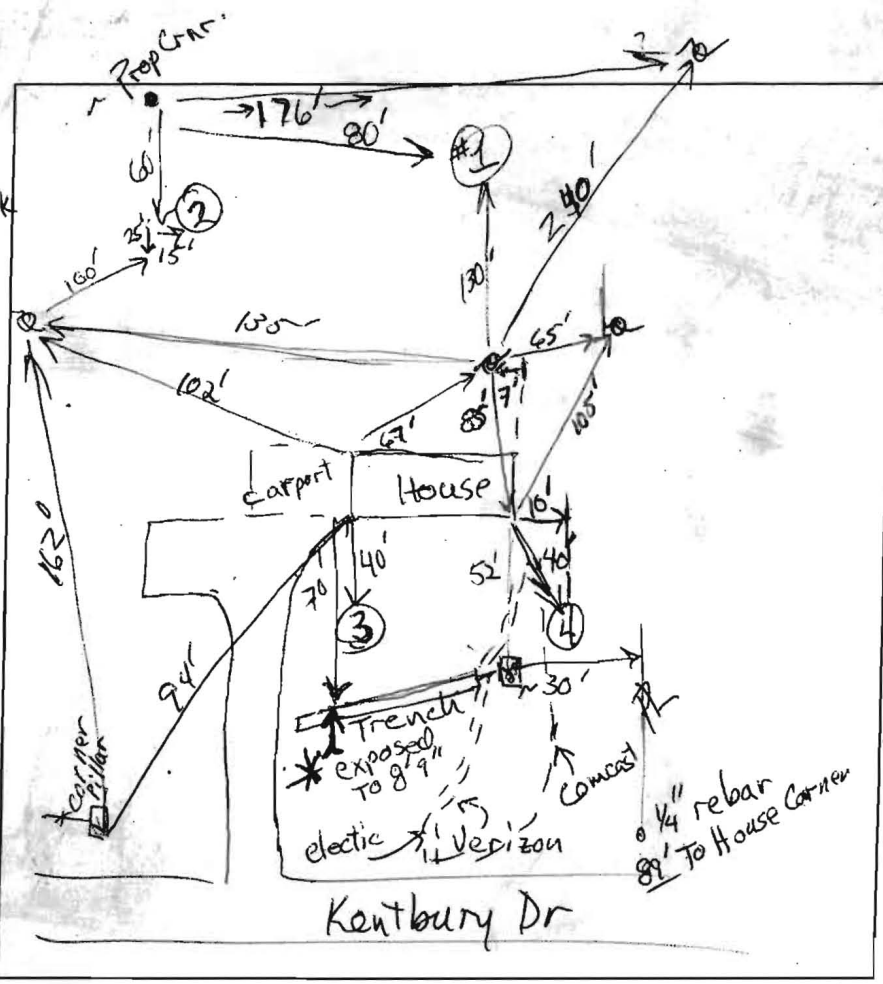
4.5' brn scl
0 m

7' brn scl
common mica
saprolite

9' dk brn sl
micaceous
saprolite

12' banded sl
saprolite

15'



(1)

1' brn sl

3' msbk

4' red. brn scl, sbk

pale red. brn scl
0 m

7' yel. brn
& red. brn
sl saprolite

1' many mica

12' banded pale red,
brn & blk
sl (quartz, pm)
saprolite
common mica

(4)

1' brn sl
2 fskb

brn sts
15% quartz
stone

2'

Same as #3

14'

(2)

15' brn sl
2 fskb to 3msbk

3' red. brn scl
2msbk

3' red. brn scl
1msbk

5' few mica
pale red. brn
to lt. brn
sl, saprolite

9' many mica
dk. brn 15
common mica

14'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	PI/FH
9/28	1	7' 15"	0	3	11	8	P
9/28	2	14'	Visual		deep sandy loam to loamy sand		P
9/28	3	6.5' 15"	0	11	> 30	> 30	F
9/28	3	8' 15"	0	2	9	7	P
9/28	4	14'	Visual, sidewalk starts at 7'				P

REMARKS Trench cleanout 53' from Dry Well Cleanout at 8 9/16" depth

SANITARIAN RB BACKHOE Donny OTHERS Heidi Scott

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

KENTBURY DRIVE

Scale:
1" = 50'
0 ft 50

HO-88-1446

287.25

773.25

N48°39'02"E 125.00

ELECTRIC SERVICE WIRE

EXISTING DRY WELL TO BE ABANDONED

EXISTING TRENCH EXPOSED

75' BUILDING RESTRICTION LINE

EXISTING SEPTIC TANK

PROPOSED ADDITION WITH BASEMENT

EXISTING SPLIT FOYER DWELLING

S41°20'58"E 367.46

S41°20'58"E 321.11

288

286

284

282

290

288

286

S28°18'36"W 133.31

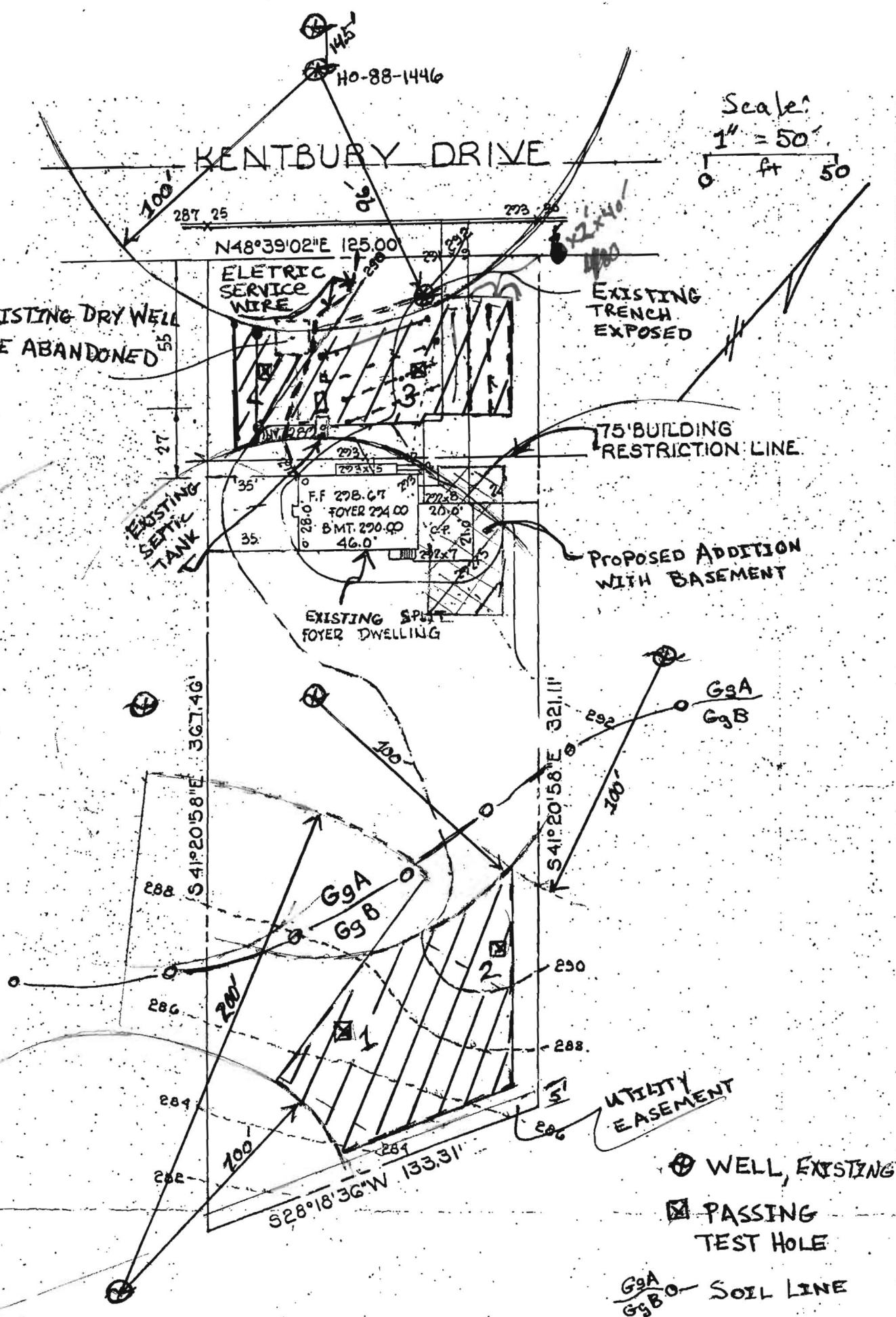
UTILITY EASEMENT

⊕ WELL, EXISTING

⊠ PASSING TEST HOLE

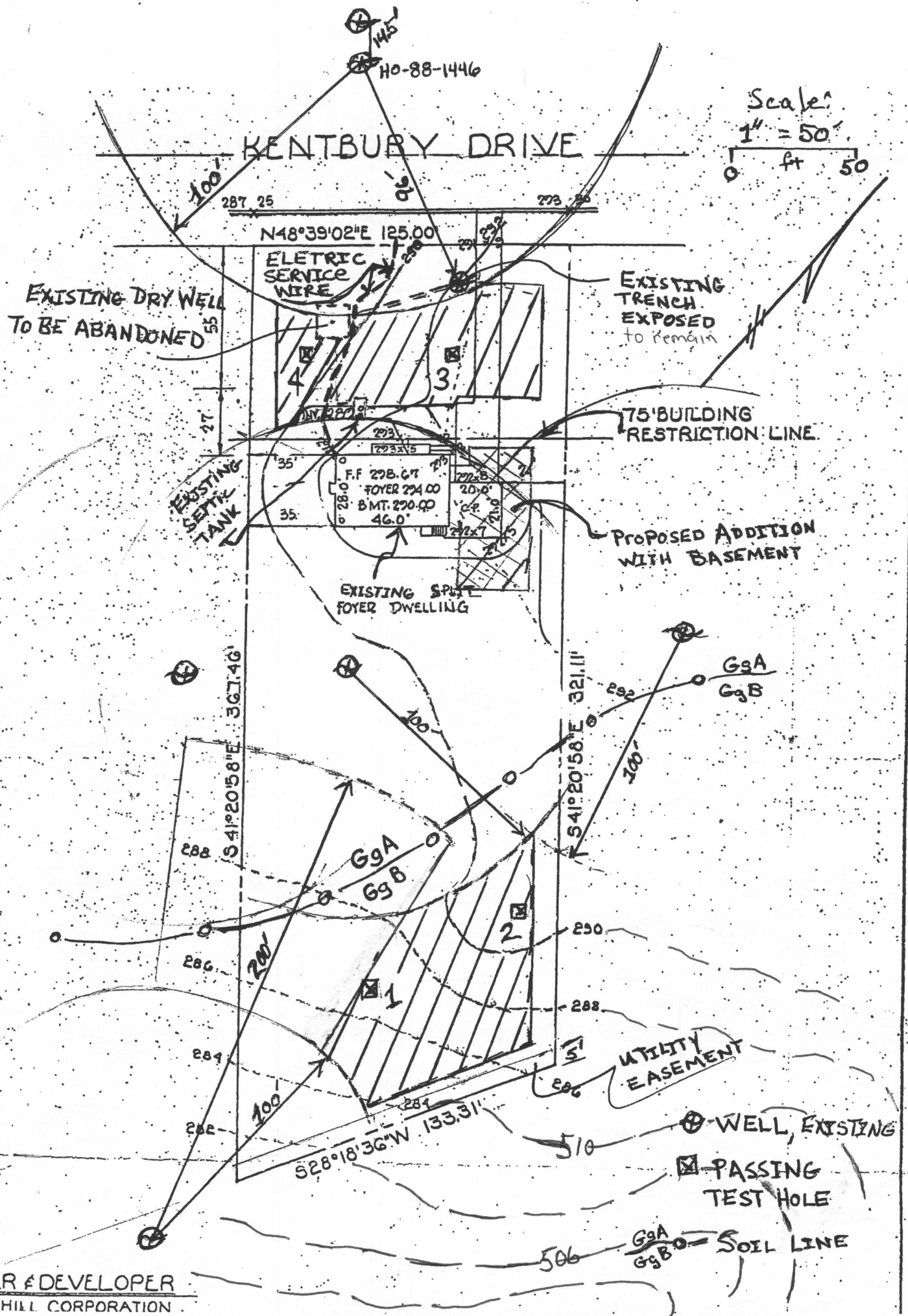
G9A/G9B SOIL LINE

OWNER & DEVELOPER
CABIN HILL CORPORATION



PERCOLATION CERTIFICATION PLAN FOR 12909 KENTBURY DRIVE

OWNER: William J Thatcher and Deborah Thatcher Wilson
 12909 Kentbury Drive
 Clarksville, MD 21029-1101
 410-531-5197



NOTES

1. ALL EXISTING WELLS ON THE SUBJECT PROPERTY AND WITHIN 100 FEET OF SUBJECT PROPERTY BOUNDARIES ARE REPRESENTED TO THE BEST OF MY KNOWLEDGE AND BELIEF.
2. TOPOGRAPHY ON THIS PLAT IS FROM THE BUILDING PERMIT APPLICATION SITE PLAN FOR THE EXISTING RESIDENCE AND IS VERIFIED TO ACCURATELY REPRESENT THE RELATIVE ELEVATION CHANGES ON THE SUBJECT PROPERTY.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.
4. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
5. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS EASEMENT 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.
6. THE AREA OF THIS LOT WAS FIRST PERCOLATION TESTED FOR SUBDIVISION IN AUGUST 1971, AND THE FINAL PLAT WAS APPROVED IN JULY 1972.
7. THE SEPTIC TANK CAPACITY AND TOTAL LENGTH OF DISTRIBUTION TRENCHES WILL BE UPGRADED PRIOR TO BUILDING PERMIT APPROVAL.
8. THE EXISTING 'REPAIR' TRENCH WAS INSTALLED IN 1982, PRIOR TO A WELL DRILLED 96 FEET DISTANCE AT 12910 KENTBURY LANE IN 1990.
9. Topographic contour lines extending east and southeast of subject property are traced from Howard County GIS (August 2002) and accurately represent the position and orientation of the drainage feature southeast of the property.

I certify that the information shown hereon is based on work performed in my presence or by my direction, and is correct to the best of my knowledge and belief.

Owner [Signature] Date: 11/15/07

Approved for private water and private sewage systems

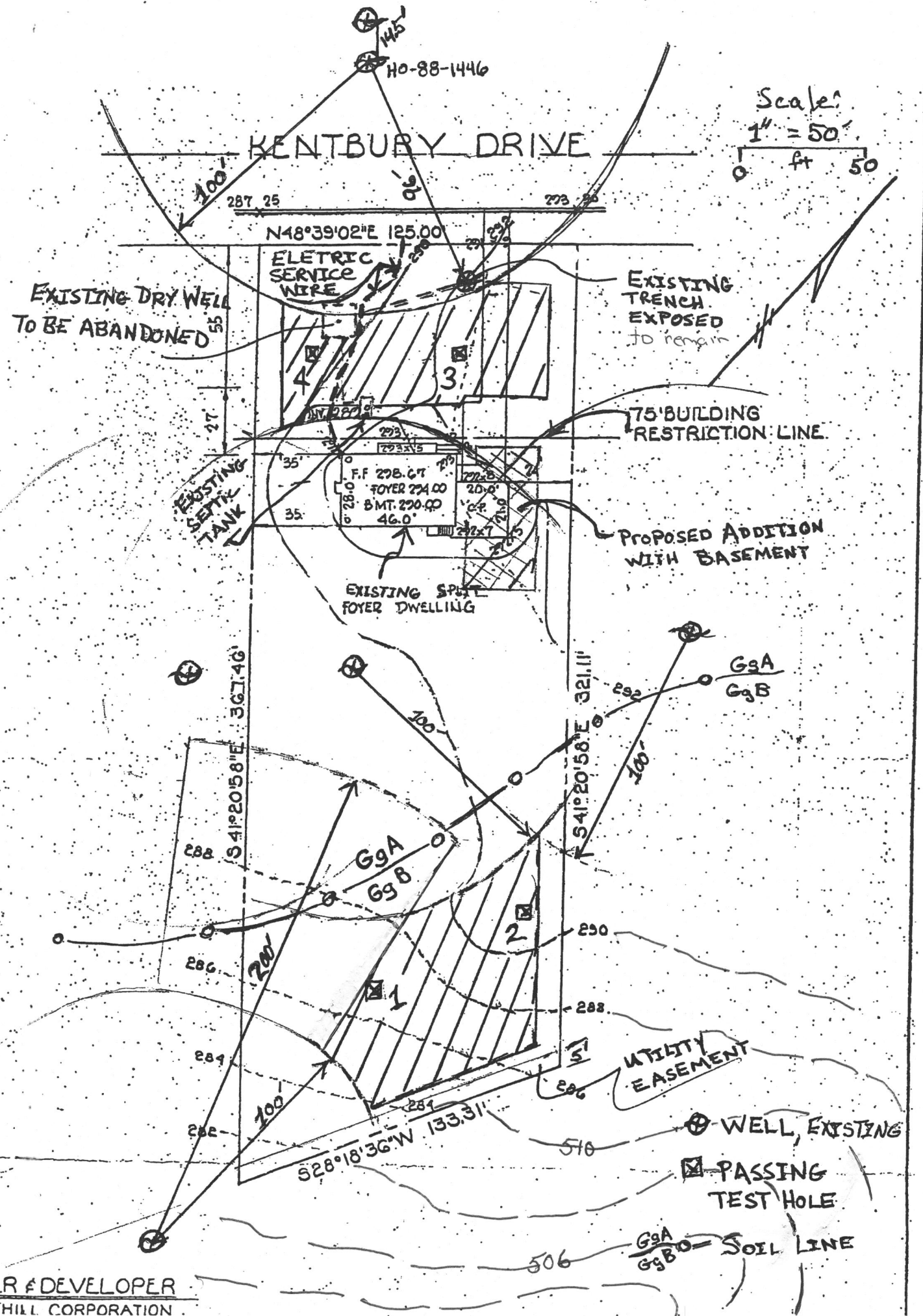
Health Official B. Nelson for Peter Beilensen ^{reb rgo} Date: 12/12/2007

Legal Description	Cabin Hill Subdivision	
Map	Lot 3	Grid
Parcel	Deed	Folio
Percolation Certification Plan	Plat # A-527330	

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Owner [Signature] Date: 11/15/07

Approved for private water and private sewage systems

Health Official B. Nylan for Pstru Beilens Date: 12/12/2007

Legal Description	Cabin Hill Subdivision	
Map	Lot 3	Grid
Parcel	Deed	Folio
Percolation Certification Plan	Plat # A-527330	

OWNER & DEVELOPER
 CABIN HILL CORPORATION