



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ AP 532555
 AGENCY REVIEW: _____ DATE 3-16-10

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)

2010 MAR 10 10:13 AM

PROPERTY OWNER(S) TEP / ANDREA DOEDERUSIN

DAYTIME PHONE 410-465-4434 CELL 301-467-6718 FAX _____

MAILING ADDRESS 1701 NEW HAMPTON LANE WOODSTOCK, MD. 21163
STREET CITY/TOWN STATE ZIP

APPLICANT DANIEL DEITEMYER

DAYTIME PHONE 410-750-8760 CELL 443-463-8021 FAX 410-750-8760

MAILING ADDRESS 1514 GROOMS LANE WOODSTOCK, MD. 21163
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME BREEZEWOOD FARMS SECTION 2 LOT NO. 2

PROPERTY ADDRESS 1701 NEW HAMPTON LANE WOODSTOCK
STREET TOWN/POST OFFICE

FAX MAP PAGE(S) 10 GRID 18 PARCEL(S) 183 PROPOSED LOT SIZE _____

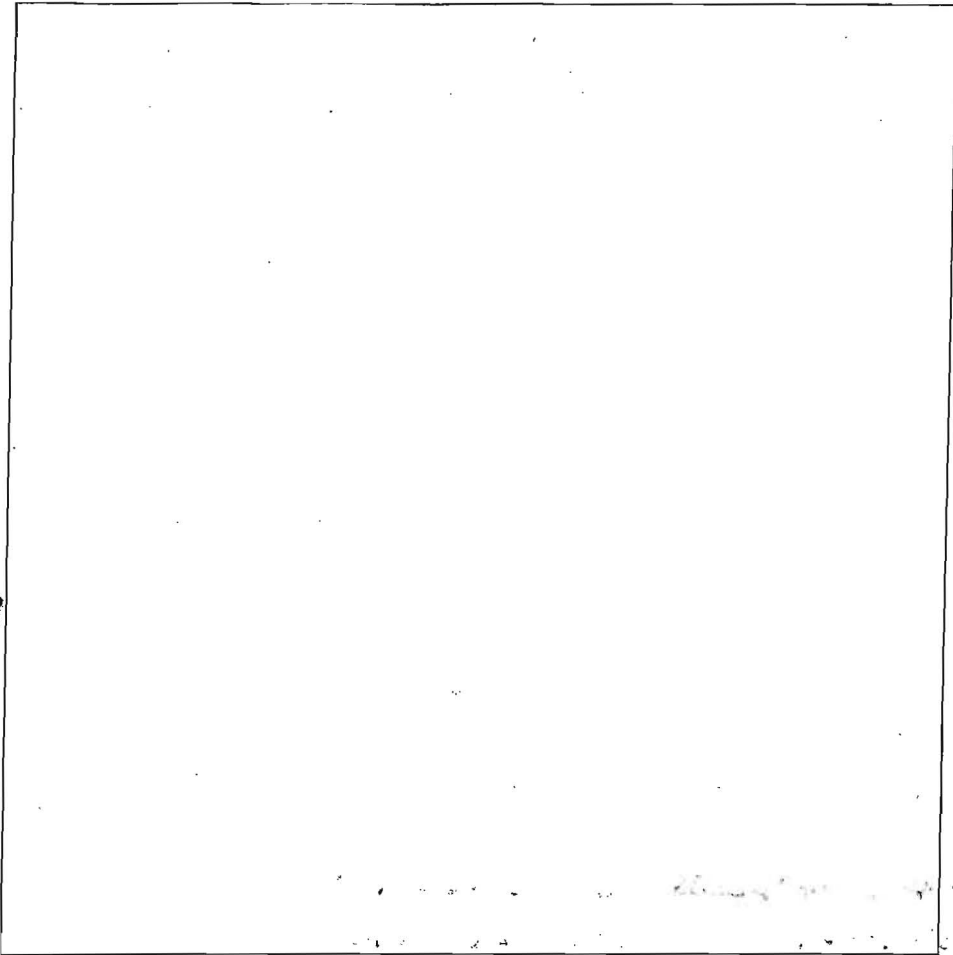
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A.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

Daniel Deitemyer
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

RECEIVED
DOWARD COUNTY HEALTH DEPT.
ENVIRONMENTAL HEALTH

2010 MR 18 AM 9:06



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

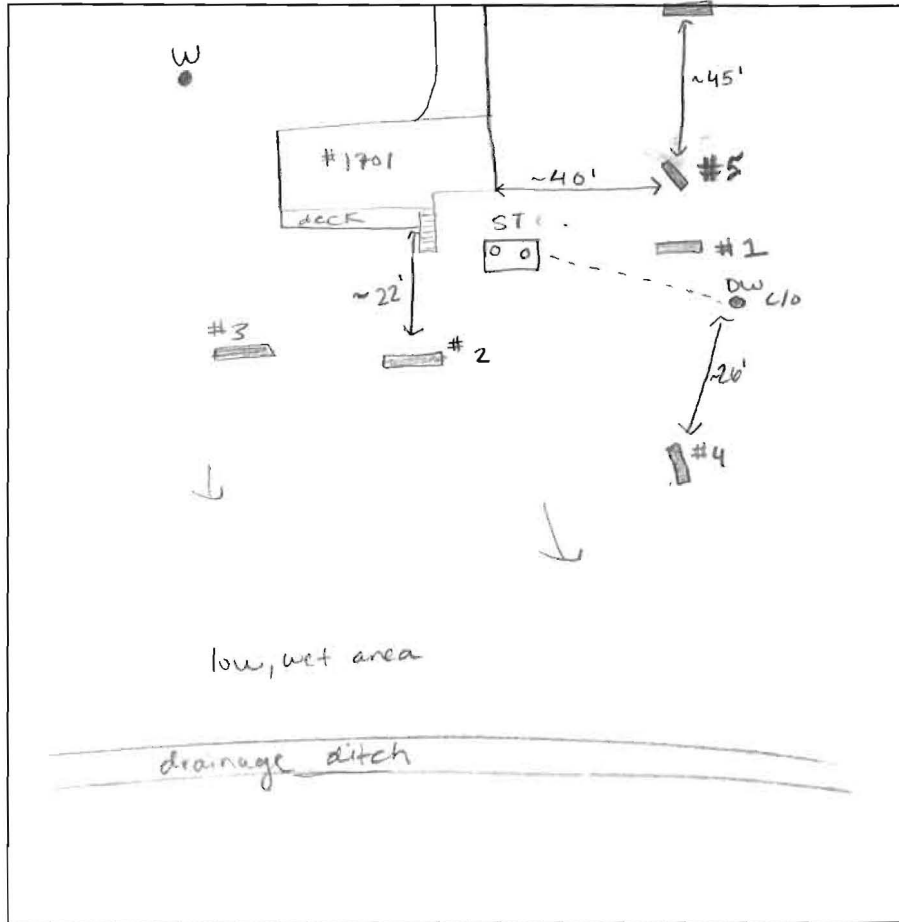
REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

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

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

NEW HAMPTON LANE



low, wet area

drainage ditch

APV

[1]

8" st scl

micaceous brn sl

2.5' micaceous brn sl

↓

gravel, H₂O & 2" stone hit drywell near ~5.5'

[2]

brn scl

2.5' micaceous brn fsl

5' moist brn / gravel sl

7' brn compacted sl / scl

9' yellow v fsl

11.5' saponite

[3]

1' brn l 2csbk

micaceous brn sl

3' blue / gravel scl moist

7' yellow st sl

↓

micaceous fsl HB

10.5'

[4]

brn l 6"

brn st scl / sl 4'

brn scl 2 csbk 5'

micaceous brn fsl (little structure)

↓

yellow ls 11"

[5]

brn l 2csbk 8"

brn scl 1msbk 2'

micaceous brn fsl

↓

yellow v fsl saponite

↓

11"

[6]

brn l 1"

brn scl 2msbk 2.4'

micaceous brn fsl

5' yellow v fsl saponite

Same

↓

12"

NOT TO SCALE

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4-8-10	1	6'	VISUAL				
	2	4' / 11.5'	9:47	too slow - re-shelf-			
	2	6' / 11.5'	10:12	no movement			F
	3	5' / 10.5'	10:04	not to 2nd inch in 30 min - re-shelf-			
	3	7.5' / 10.5'	10:49	no movement			F
	4	7' / 11'	10:33	no movement			F
	5	4.5' / 11'	11:19	11:24	11:28	4	P
	6	4' / 12'	11:54	11:56	12:00	4	P

top of tank @ 3'

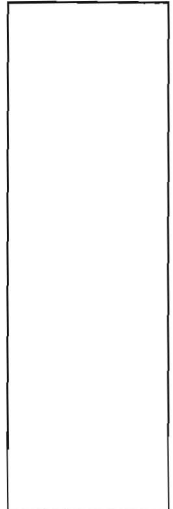
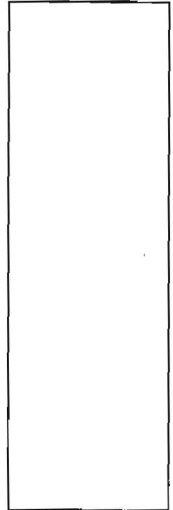
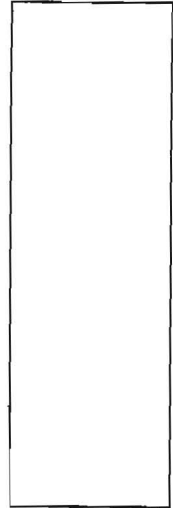
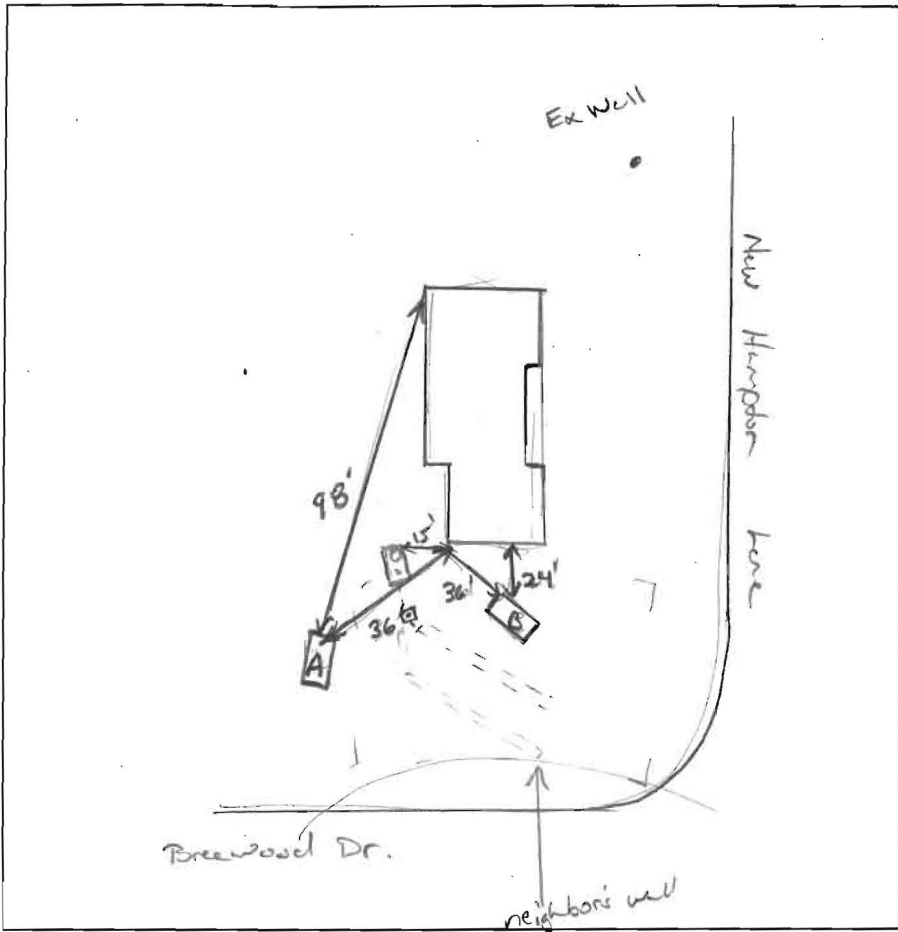
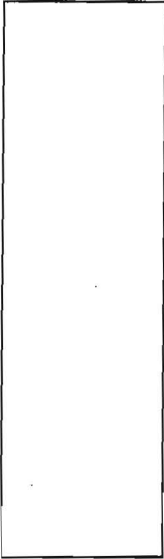
REMARKS Septic tank exposed mid seam tank ~500-750 gal. 44" x 90"

SANITARIAN HS BACKHOE Covey OTHERS _____

TEST HOLES USED IN SDA 3 AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH 3 INLET DEPTH 3 MAX. BOT DEPTH 5 EFFECTIVE SW _____

Corner of addition is currently 11' from ex. tank
New tank will be 20'



10"
 (A)
 om, wk SBK
 roots, L,
 Br/Rd, L,
 CW, friable,
 moist, roots
 micaceous,
 compacted.
 5'
 Br/Rd/Y
 SL, CS, roots
 friable,
 tight
 7'
 Li Br. SL,
 friable, dry
 killy micaceous.
 14'5"

(B)
 8"
 Dk Br. L,
 wk SBK
 Br/Rd/YL
 wk m SBK
 roots, cw, friable
 3'
 Li Br/Y SL
 micaceous,
 loose, dry
 7-8'
 Li Br/Y
 LS, no structure
 ↓
 13'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
5/21/14	(A)	6'3" / 14V	2:59	3:12	Pulled in 13' 10"	3/4" minute	
		7'4"	3:18	3:21	3:26	5	P
	(B)	4' / 13V	3:42	3:44	3:49	5	P

REMARKS See attached file inquiry notes...
 SANITARIAN: K Wolf BACKHOE: R. Heaps OTHERS: Helper / owner
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 5 SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

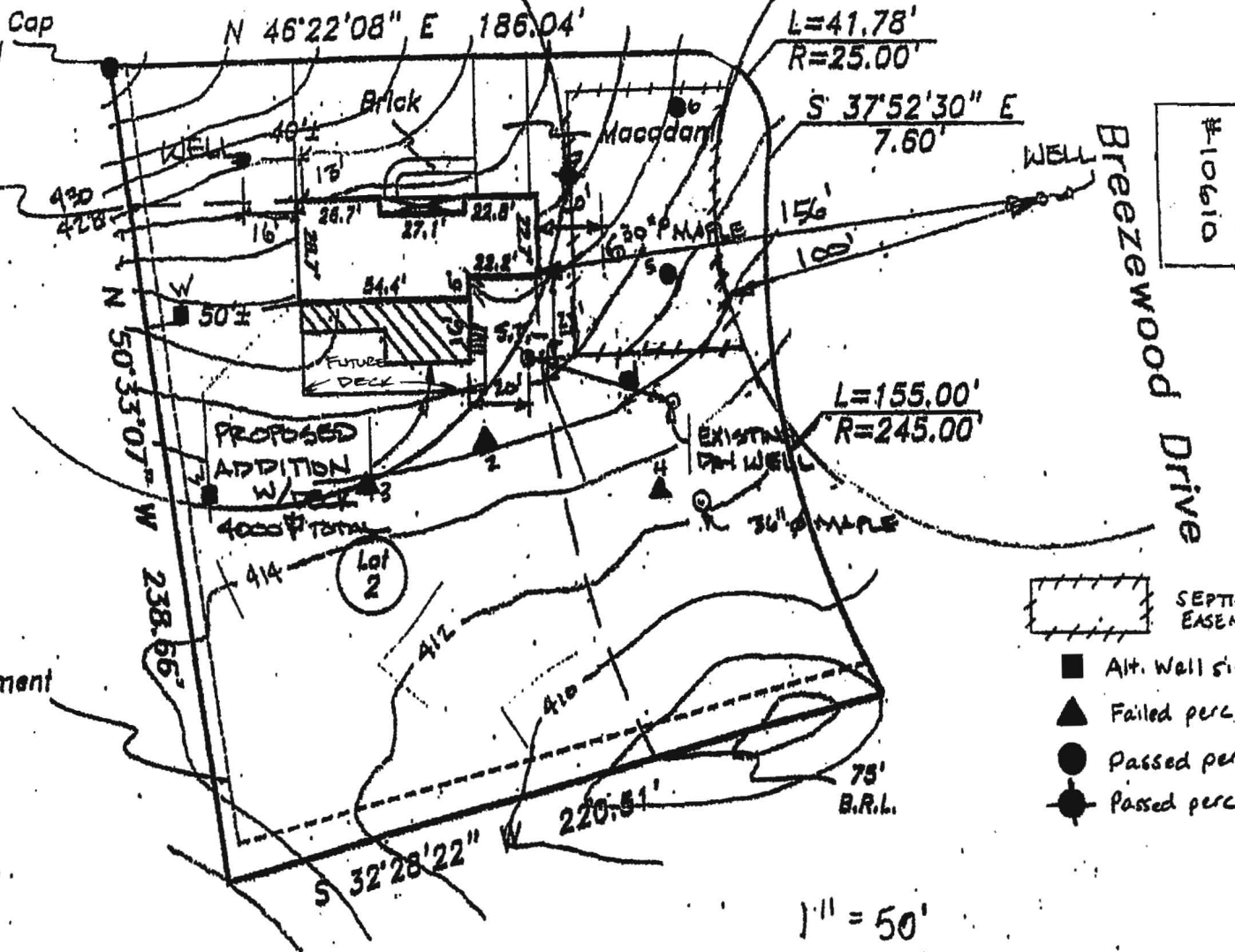
Were NOT found, or guaranteed by this location. Inaccuracy 1/2"

New Hampton Lane

#1701

"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." *Paul Pentz* CONTRACTOR

ANDREA OBERLEIN
701 NEW HAMPTON LANE
WOODSTOCK, MD. 21163
465-4434



"Approved For Private Water and Sewerage Systems"
Railton for Peter Brileuson 5/7/10
Health Officer, Howard County Health Dept. Date 1/10/10

- Notes-
- Any changes to a private sewage easement shall require a revised percolation certification plan.
 - The topography of this plat is taken from County supplied plot and is verified to accurately represent relative changes on the subject property.
 - All wells and septic systems located within 100' of the property boundaries and 200' down gradient of any wells and/or septic systems have been shown.
 - The purpose of this plan is to show an area suitable for the replacement of the existing septic system.
 - The existing septic system will be upgraded prior to building permit approval.
 - This area designates a private sewerage area as required by the Maryland State Department of the Environment for individual sewage disposal. For lots created prior to March of 1972 it provide at least enough area to accommodate an initial and two replacement septic systems as required by the Howard County Health Department. Improvements of any nature in this area are restricted until public sewerage is available. This area 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 area. Recordation of a modified sewerage area shall not be necessary.

DRAWING BY:
DANIEL DEITONISE
K 3-463-8021

property is shown in Zone C
FIRM Map of Howard County,
d on Community Panel #
0010B, Effective 12-4-88

I certify that I have surveyed the property shown hereon,
town as Lot 2, Section Two,
Breezewood Farms
orded among the land records of Howard County,
d in Pl Bk 10 folia 87
purpose of locating the improvements thereon.



LOCATION DRAWING
1701 New Hampton Lane
Howard County, Maryland
Election District No. 03

NTT Associates, Inc. Scale: 1"=50'

plat is of benefit to the consumer only insofar as it is required
under or a title insurance company or its agent in connection
contemplated transfer, financing, or refinancing purposes.