



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ @P 523269

AGENCY REVIEW: _____ DATE 9/7/05

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 4705 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) MRS. WILLIAM A. SCHULTE

DAYTIME PHONE 410 443-367-0422 CELL _____ FAX 443-367-0420

MAILING ADDRESS 5300 TORSEY HALL DR. ELLICOTT CITY, MD 21042
STREET CITY/TOWN STATE ZIP

APPLICANT LAND DESIGN & DEVELOPMENT LLC

DAYTIME PHONE 443-367-0422 CELL _____ FAX 443-367-0420

MAILING ADDRESS 5300 TORSEY HALL DR #102 ELLICOTT CITY, MD 21042
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME SCHULTE PROPERTY North Side LOT NO. 39

PROPERTY ADDRESS 15320 OLD FREDERICK RD WOODBINE MD 21797
STREET AT MORGAN STATION ROAD TOWN/POST OFFICE

TAX MAP PAGE(S) 8 GRID 223 PARCEL(S) 8 & 17 PROPOSED LOT SIZE 40,000 sq ft

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
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P _____

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

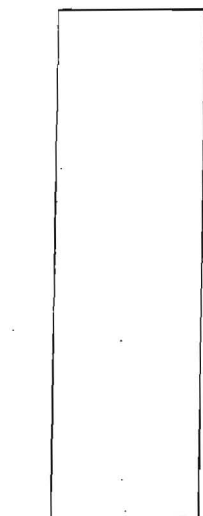
REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

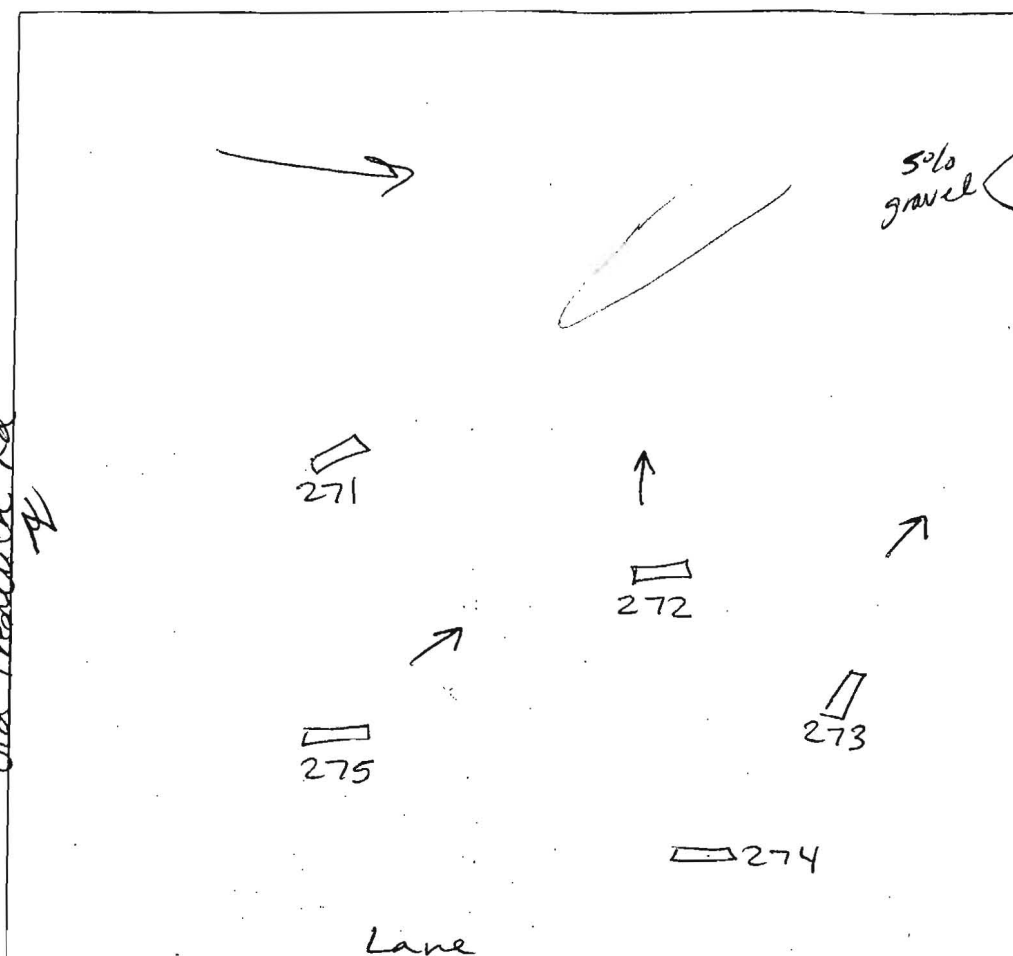
TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

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

Lot 42



old brick rd



274
brown L
red yellow
sil m
yellow brown
dense sil
yellow brown
sil
@ bottom
5% gravel
channey

273
brown L
yellow brown
sil
yellow brown
dense sil
yellow brown
sil
5% gravel
quartz

271
brown L
yellow brown
sil
yellow brown
dense sil
pink
sil
5% channey
gravel

272
brown L
light red
sil m
micaous
light red
dense sil
light red
sil
yellow brown
5% gravel
channey
brown L
yellow brown
sil m
micaous
yellow brown
dense sil
micaous
yellow brown
sil
micaous
5% gravel
quartz
near bottom

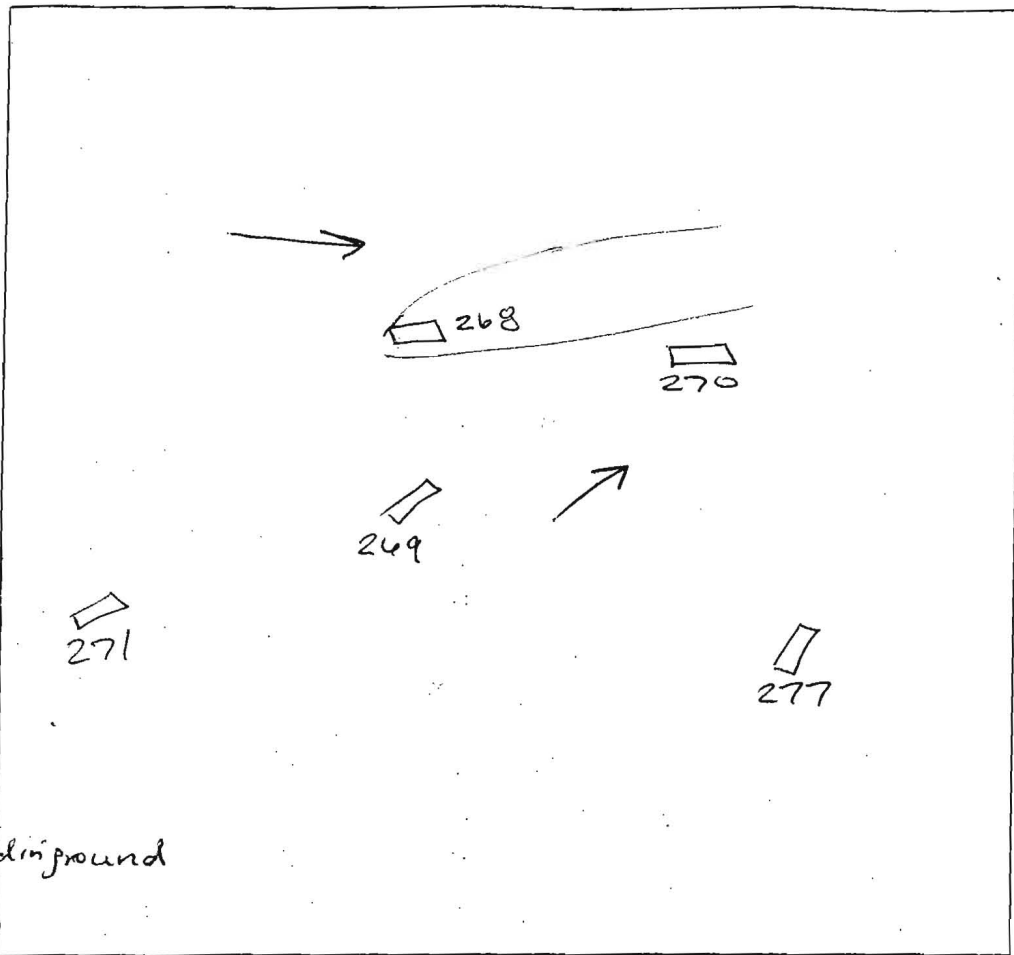
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
10/27/05	275	5' / 13'	8:11 ¹³	8:13 ⁴⁰	8:17	4	P
	274	5'4" / 13'	8:25 ⁵⁷	8:29 ⁵⁷	8:38	9	P
	272	4'5" / 13'	8:16 ²⁰	8:17 ⁴¹	8:19 ⁵⁰	2	P
	271	6' / 13'4"	10:34 ⁰⁶	10:37 ¹⁴	10:42 ⁰⁰	5	P
	273	12'		visual		OK	UP

REMARKS: Holes staked by surveyor per plan
 SANITARIAN: SF
 BACKHOE: M. Johnson (AEC)
 OTHERS: R. Webster
 TEST HOLES USED IN SDA: _____
 AVG. PERC TIME: 5
 SQ. FT/BR: _____

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

Lot 41

A/P



270

brown L

red yellow
sil/dense
sil
coarse
well compacted in ground

271

277

268

brown L

red yellow
sil m

yellow/red yellow
dense
sil
5% gravel

yellow brown
sil
5% gravel
channery

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
10/27/05	270	4'5" / 10'	10:09 ⁰⁶	10:12 ¹²	10:16	4	P
	269	4'5" / 10'5"	10:19 ³¹	10:23 ²³	10:28 ³⁰	5	P
	268	4'8" / 12'	10:21 ²⁰	10:24 ²³	10:29 ¹⁵	5	P
	270	6' / 13'4"	profiles on	Lot 42	5	P	
	271	12'	"	"	"	ok	VP

REMARKS

Holes staked by Surveyor per plans #268 is double #277 shallow systems effective area 3' bottom 4'

SANITARIAN

SF

BACKHOE

M. Johnson (AEC)

OTHERS

TEST HOLES USED IN SDA

AVG. PERC TIME

5

SQ. FT/BR

TRENCH WIDTH

INLET DEPTH

MAX. BOT DEPTH

EFFECTIVE S/W

2'4"

10'

1'

1'5"

5"

10'5"

SCALE : 1" = 2000'

Ma3

