

APPLICATION

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 8/15/95

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Fenger Family

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER Land Marketing Inc. c/o Tim Fenger

ADDRESS 3243 Bethany Lane Ellicott City PHONE 313-8808
21042

PROPERTY LOCATION:

SUBDIVISION Fenger Property LOT NO. 384044

ROAD AND DESCRIPTION Rt 144 + Folly Quarter Rd

TAX MAP 16+23 PARCEL # 34+63

SIZE OF LOT 1 acre + - TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Mark A. Reich
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 1123 1124
orange
brn
SiClm

3'
medium
brown
Salim
very
micaceous

8'
lgt brn
Salim
26%
Saprolite
pockets
of decayed
quartzite

13'

1122
lgt
orange
tan
SiClm
45%
rock

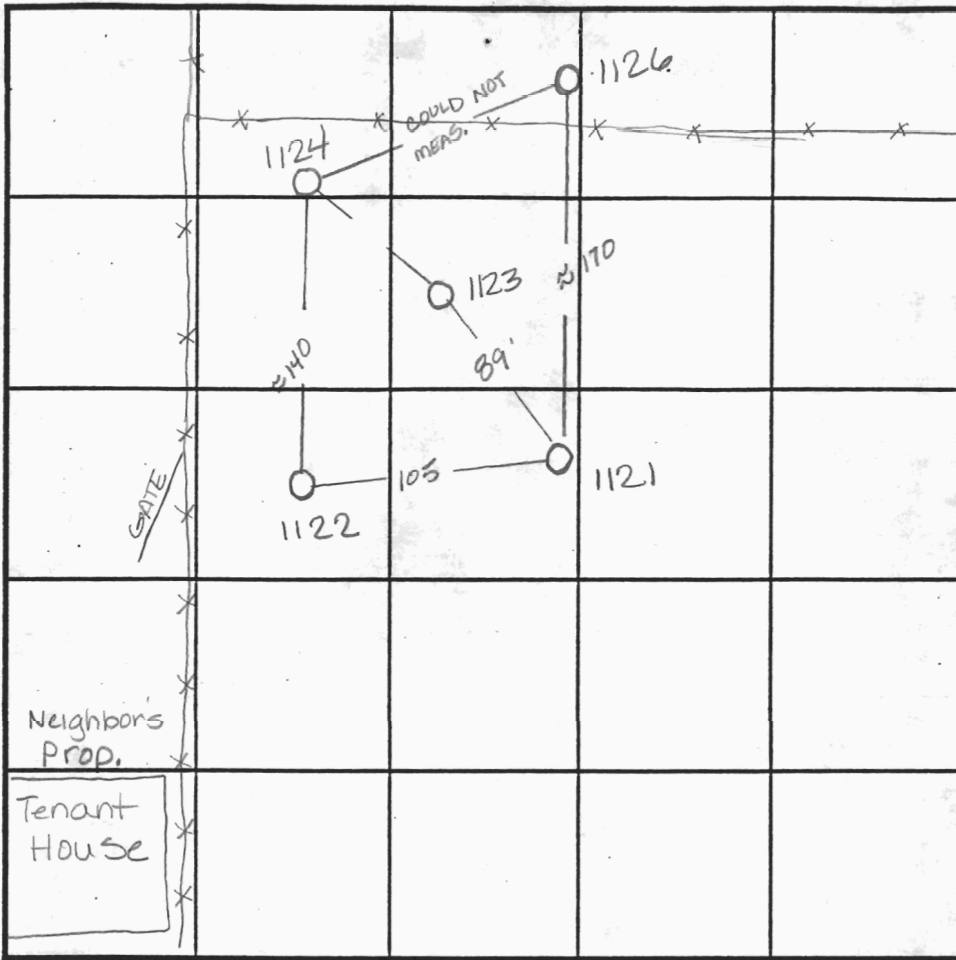
4.5'
lgt orange
tan
Salim
micaceous

10'
salim
15%
saprolite

13'
1121
lgt
orange
tan
SiClm
strong
structure

4.5'
lgt tan
orange
Salim
micaceous
5%
decayed
saprolite

120'



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-21-95	1123	2' V13	2:25 ¹⁵	2:26 ⁴⁵	2:26 ⁴⁵	2:29	2 1/4 min ✓
	1123	5.5' V13	2:26 ³⁰	2:28	2:28	2:29 ⁴⁵	1 3/4 min ✓
	1124	5' V13	2:30 ³⁰	2:32	2:32	2:35	3 min ✓
	1122	4' V13	2:36 ³⁰	2:43 ³⁰	2:43 ³⁰	2:47 ⁴⁵	4 1/4 min ✓
	1121	4' V12	2:43 ⁴⁵	2:45	2:45	2:47	2 min ✓

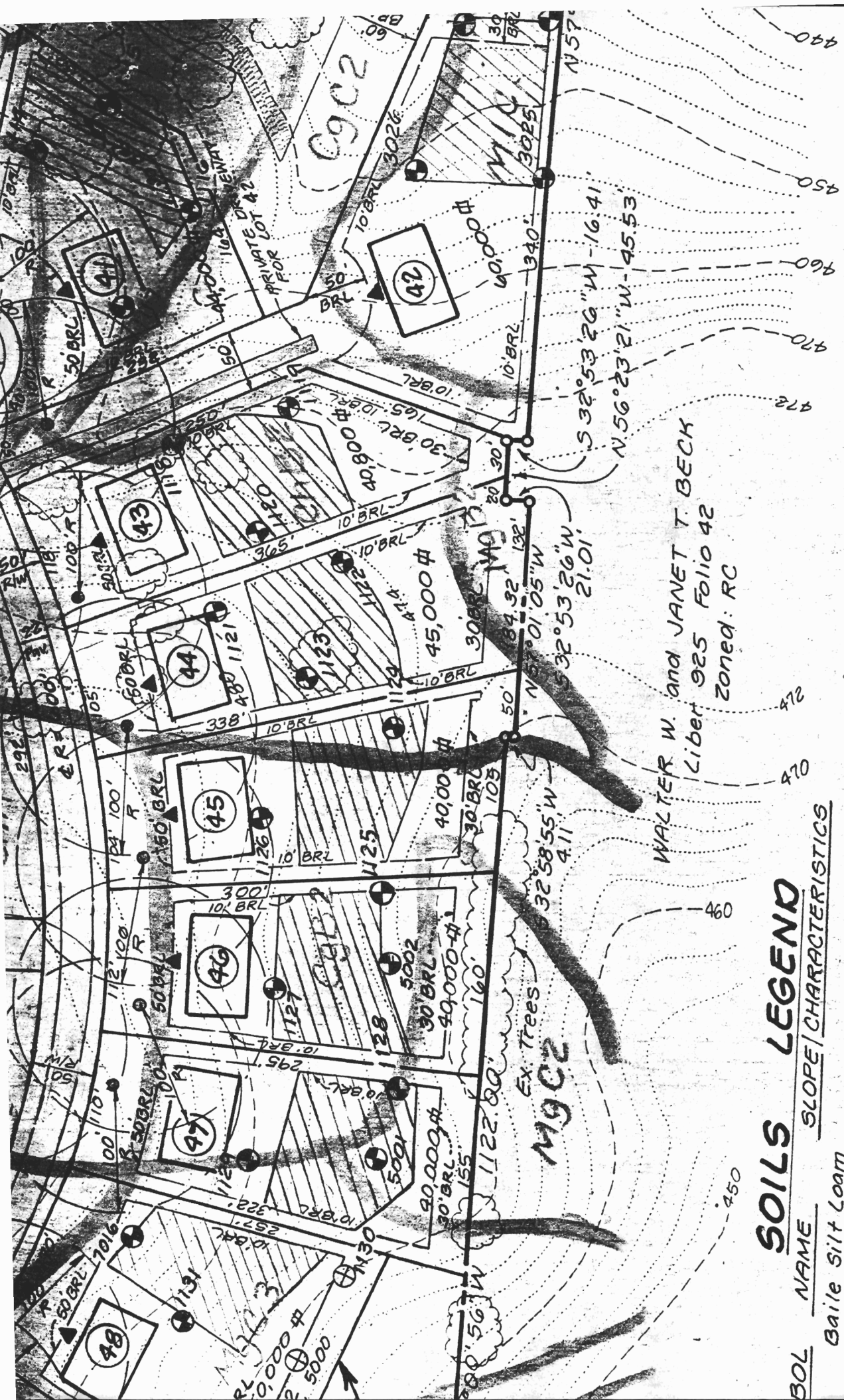
REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMiller ALSO PRESENT Tim Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



Approved Perc Cert
 11.13.97
LEGEND

SOILS LEGEND

BOL	NAME	SLOPE/CHARACTERISTICS
	Baile Silt Loam	
	Chester Gravelly Silt Loam	3 to 8% Mod. Eroded
	Chester Gravelly Silt Loam	8 to 15% Mod. Eroded
	Chester Silt Loam	0 to 3%
	Chester Silt Loam	3 to 8% Moderately Eroded
	Chester Silt Loam	8 to 15% Moderately Eroded
	Chester Silt Loam	15 to 25% Moderately Eroded
	Comus Silt Loam	
	Eliok Silt Loam	3 to 8% Moderately Eroded

EX. PERCOLATION TEST

WALTER W. BECK & JANET T.
Liber 925
Dog House
Folio 42

LOT 8

LOT 9

LOT 11

N 57° 01' 05" W 139.04'
30' Wooden Fence BRL

N 56° 23' 21" W 9.64'

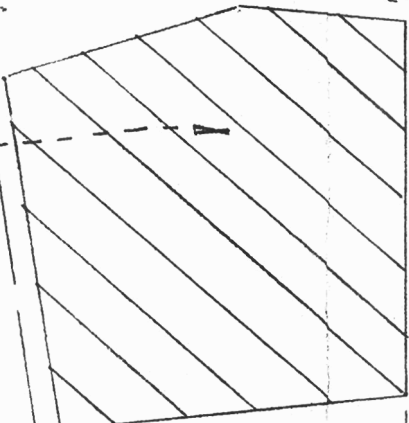
LOT 10
1.0094 Acs. ±
43,371 sq ft

M 62° 22' 29" W 508.22

341.12'

10' BRL

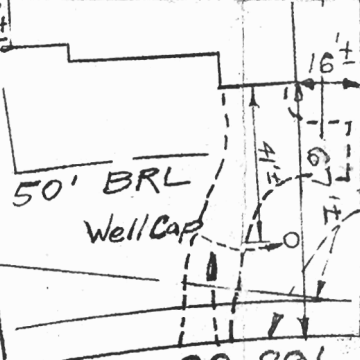
BRL



wage

7/9/03 - proposed deck
OK SRK

#3132



50' BRL
Well Cap

Public Drainage & Utility Easement

N 17° 00' 25" E

375.04'

R=600.00' L=92.89'

Gravel Driveway PATH

3132 ARGENT

Brantwood 2/2 Lot 10

Tree Easement