

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 _____

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Hopkins Choice LOT NO. 23

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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.

(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

SOIL PROFILE

0'

RD Brn /
Strongly brown
some
platy structure
Quartz - 3'
pyer < 10%

 $4\frac{1}{2}$

tan	02
beige	
same clay	
seeped into	
verfine	press
sand-	creating
SLM	clay
massive	DIET
structure	blu/gra
AT Bottom	
very hard (2)	
mottles yellow	strong
Bottom	organ
	INT

 $5\frac{1}{2}$

ON
EAST SIDE

75'± to hole 105

57

178

HIGH
POINT

AIR
STRIP
THIS
WAY

12

Trace
RxE
HARD
Saprolite

14 Bottom

108

3' Strongly
Midly Low
Si Loan
R_x < 50%

@13'
larger
grained
sand
Some
Moisture
5% hard
sap
~100%

Strong
RD Brn
hvy Loam
Sbk
Quartz layer
10-15%
Rx < 5%

 $5\frac{1}{2} - 6'$

TAN
SAND
FINE
Grains
V, vfr
saprolite < 5%
Trace
Rx
Bottom 14 1/2'

 $14\frac{1}{2}$

(107)
WK RD
BRN
DENSELY
PACKED
HEAVY
silt
Rx $\approx 10\%$
~~beige~~
lt tan
wk yorn
fine loam
sand
almost
silty
vfr saprol
parent
material
Bottom

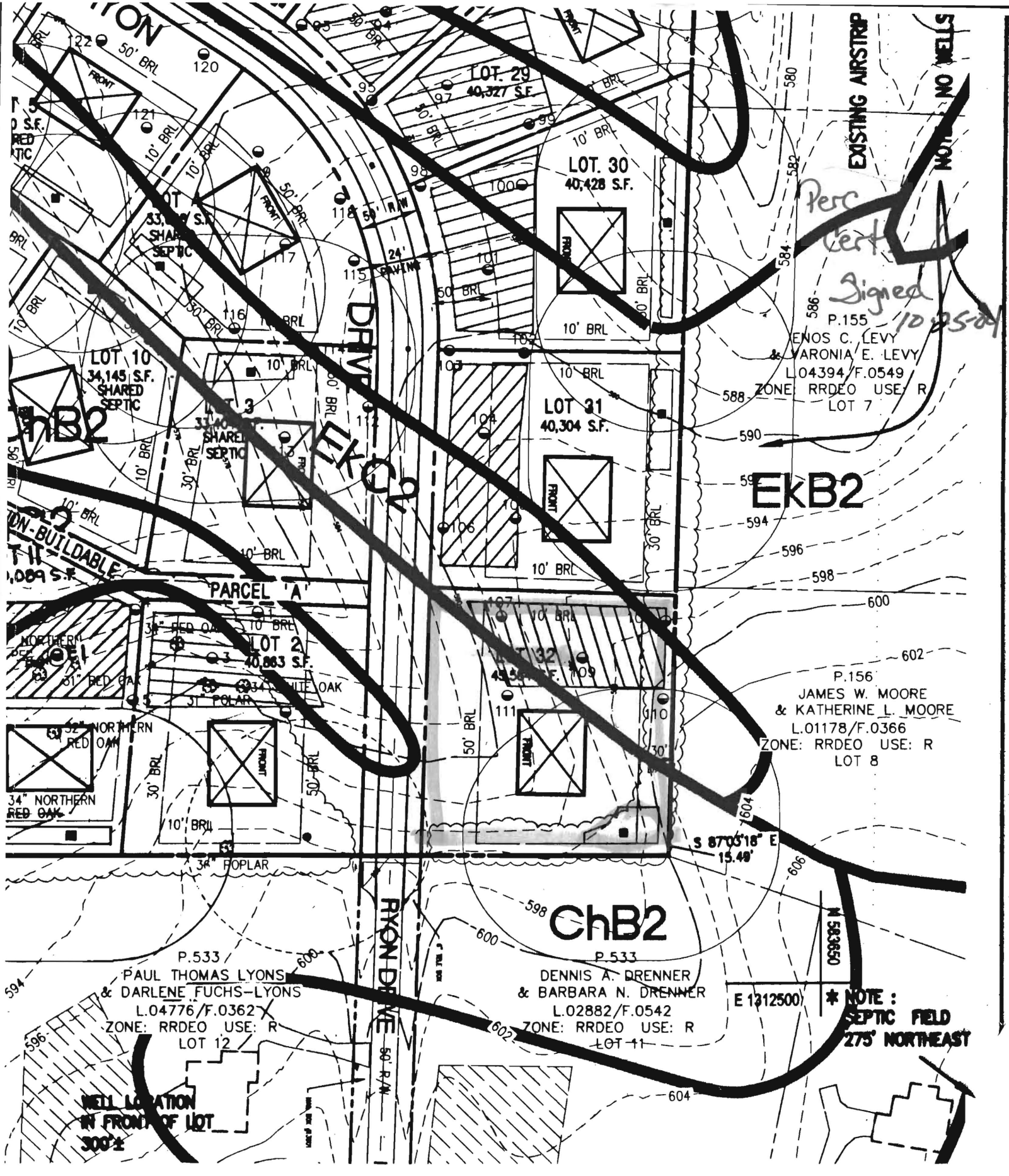
6'

~~East side~~
7-7 $\frac{1}{2}$

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-1-02	(109)	6'5" / 14 1/2"	9:21:50	9:23:42	9:23:42	9:25:47	2min
	(111)	4'1/2" / 14 1/2"	9:30:00	9:32:20	9:32:20	9:34:21	~2min
	(107)	5'1/2" / 14 1/2"	9:41:52	9:49:50	9:49:50	10:04	~15min
	(110)	VISUAL	SEE	Soil Profile	Bottom @	OK 14'	
	(108)	VISUAL	SEE	SOIL PROFILE	OK		
*side							

REMARKS PACED DISTANCES ON FOOT HOLES DUG PER PLAN post-hole
TYPE OF SOIL MOVED (108) & (110) SOUTH $\approx$ 15-20' AS SHOWN ABOVE digger
TESTED BY _____ ALSO PRESENT _____
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



EXISTING AIRSTRIP
NO WELLS

Perc
Cert
Signed
10/25/01

P.155
ENOS C. LEVY
& VARONIA E. LEVY
L.04394/F.0549
ZONE: RRDEO USE: R
LOT 7

EKB2

P.156
JAMES W. MOORE
& KATHERINE L. MOORE
L.01178/F.0366
ZONE: RRDEO USE: R
LOT 8

ChB2

P.533
PAUL THOMAS LYONS
& DARLENE FUCHS-LYONS
L.04776/F.0362
ZONE: RRDEO USE: R
LOT 12

P.533
DENNIS A. DRENNER
& BARBARA N. DRENNER
L.02882/F.0542
ZONE: RRDEO USE: R
LOT 11

* NOTE :
SEPTIC FIELD
275' NORTHEAST

WELL LOCATION
IN FRONT OF LOT
300'