

APPLICATION

PERCOLATION TESTING

A 518553

P _____

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

DISTRICT THIRD

DATE 2/24/03

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 ED SWARTZ (703) 283-7688 (CELL)

ADDRESS # 13535 RTE # 144 PHONE (410) 956-4484 (HOME)

AGENT OR PROSPECTIVE BUYER MARK L. ROSEL, FISHER, COLLINS & CARTER

ADDRESS 10272 BALTIMORE NATIONAL AVE PHONE (410) 461-2855
ELLICOTT CITY, MD.

PROPERTY LOCATION:

SUBDIVISION THE SWARTZ PROPERTY LOT NO. 1+2

ROAD AND DESCRIPTION LOT #1

INTERSECTION OF FREDERICK ROAD & PFEFFERKORN ROAD

TAX MAP 15 PARCEL # 1

SIZE OF LOT 1 ACRE ± TYPE BLDG. SINGLE FAMILY DWELLING
(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.P.A. REQUIREMENTS IN TESTING THIS LOT.

Mark L Rosel
(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' 1914
Brown
Damp
SCL

2 yellow
brown
micaceous
L

3 fine
yellow
brown
micaceous
SL
w/ < 5%
coarse frags

1908
Brown
Damp
SCL

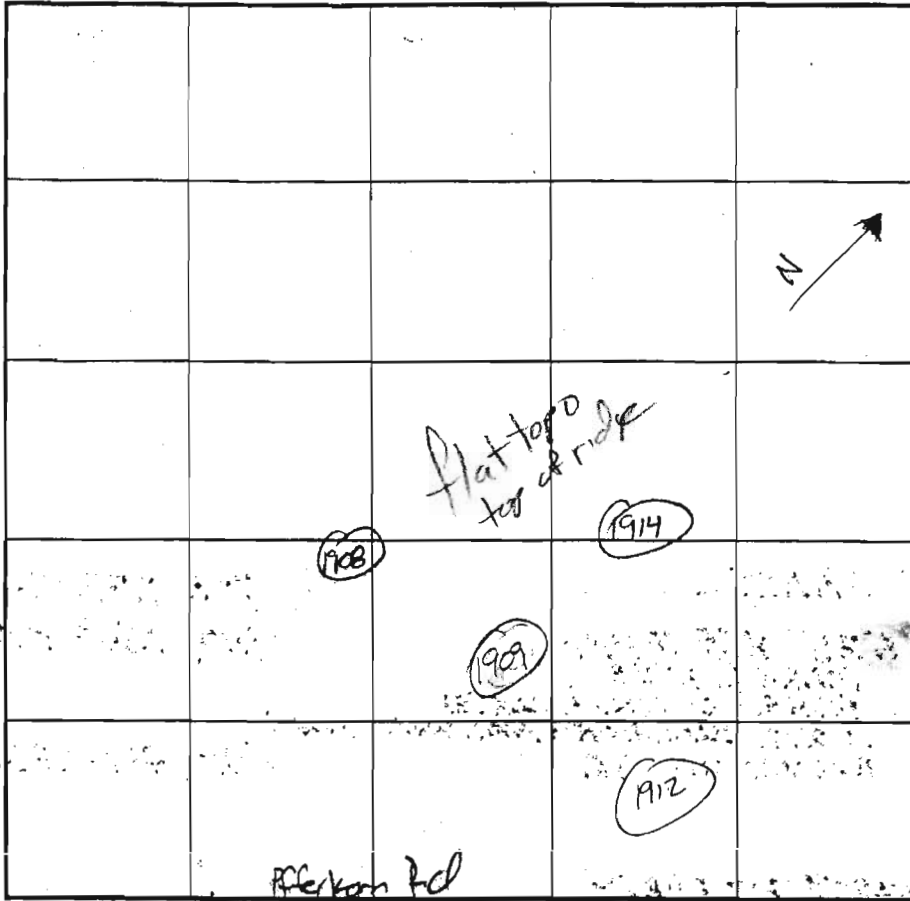
2 yellow
brown
micaceous
L

3 1/2 fine
yellow
brown
micaceous
SL
w/ 5-10%
coarse
frags

1912
Orange
brown
SCL

2 Orange
brown
micaceous
L

3 1/2 yellow
brown
micaceous
SL
w/ 5-10%
coarse
frags



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 1909
Orange
brown
SCL

2 Orange
brown
micaceous
L

3 1/2 orange
brown
micaceous
SL
w/ < 5%
coarse
frags

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/4/03	1914	4 1/2 / 14	11:23	11:25	11:25	11:27	2	ok
	1908	4 1/2 / 14	11:37	11:39	11:39	11:42	3	ok
	1912	5 / 13	12:35	12:37	12:37	12:40	3	ok
	1909	14 U						ok

REMARKS

TYPE OF SOIL

TESTED BY J. Boris

ALSO PRESENT Mr. Swartz + Fyock

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

3

TRENCH WIDTH

3

INLET DEPTH

2 1/2

MAXIMUM BOTTOM DEPTH

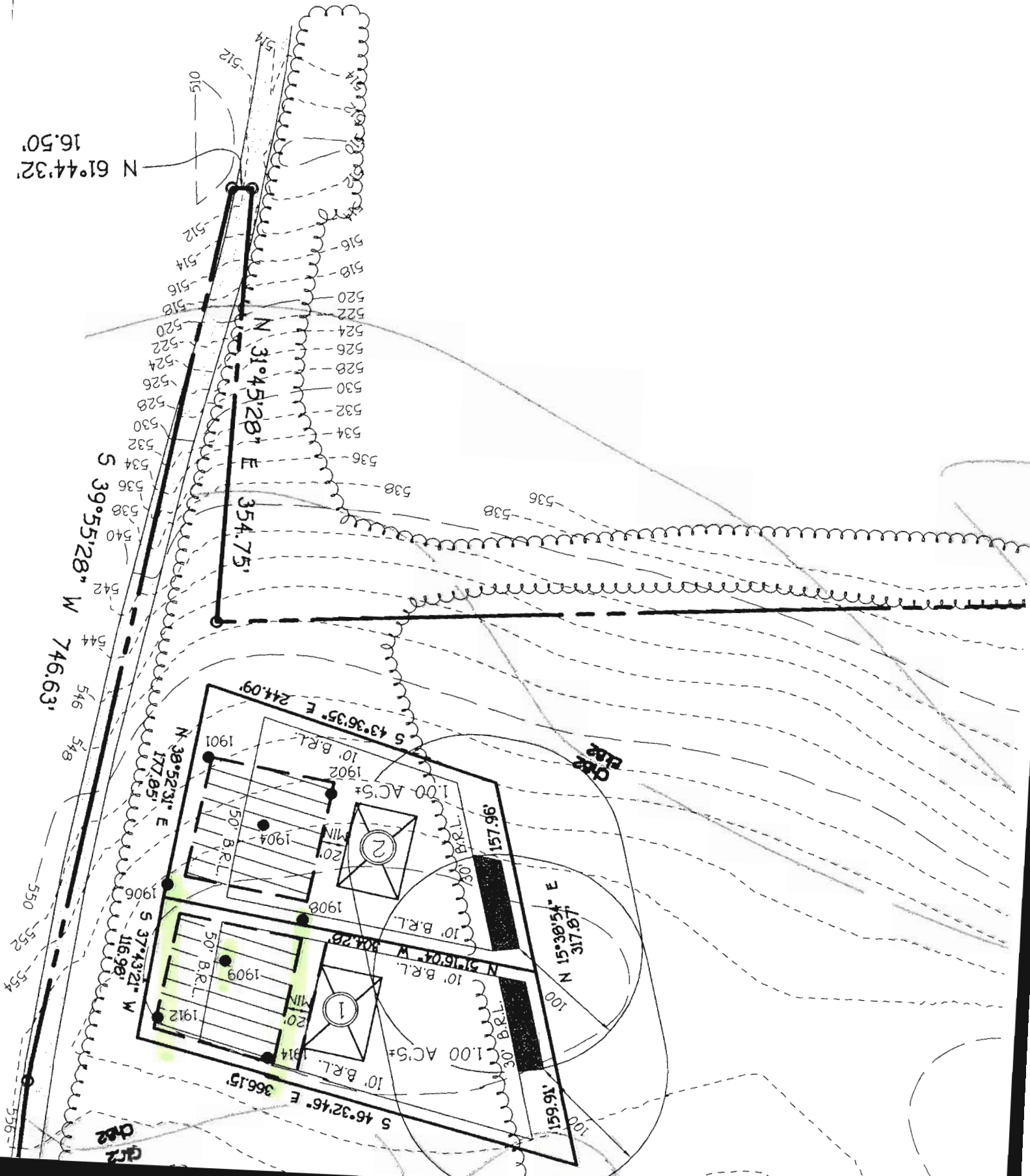
5

SQ. FT./BEDROOM

180

1.5' of sidewalk

SIGNED PER CENT
8-4-03



N 61°44'32" 16.50'

N 31°45'28" E 354.75'

S 39°55'28" W 746.63'

N 38°52'31" E 177.85'

S 37°43'21" W 116.98'

S 43°36'35" E 244.09'

S 46°32'46" E 366.15'

N 51°16'07" W 304.28'

E 15°30'54" N 157.96'

GR2

GR2