

APPLICATION

PERCOLATION TESTING

A 518006-G

P _____

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

DISTRICT _____

DATE 11/22/02

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 RICHARD MYRTLE & W.F.

ADDRESS 3504 MYRTLE ST. PHONE _____

AGENT OR PROSPECTIVE BUYER EDIOTO SAC. 294 38-3723
JAMES KEELTY & CO. INC.

ADDRESS 61 E. PADERNA RD. PHONE 410-252-8600
TIMONUM, MD 21093

PROPERTY LOCATION:

DIVISION _____ LOT NO. 8

ROAD AND DESCRIPTION 1795 WOODSTOCK RD.
WOODSTOCK MD 21163

TAX MAP 10 PARCEL # 925

SIZE OF LOT 148.636 AC TYPE BLDG. SINGLE FAMILY
(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.

Richard Keelty Pauline F. Myrtle
(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

518000

COUNTY #

SOIL PROFILE

0' 234A
brn hvy lm

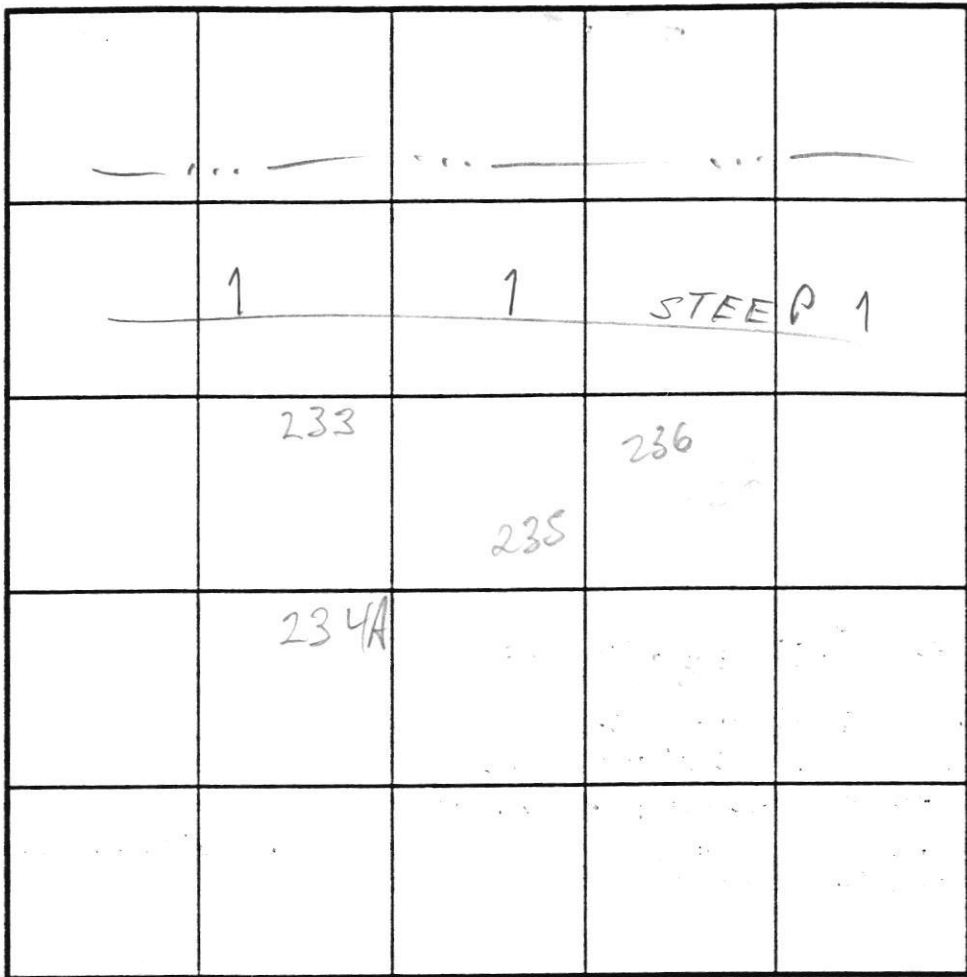
5' 5 1/2" beige gray tan sa lm 10-15% frags

15 1/2" 233

brn or gr hvy salm 15% frags

4' 25 1/2" 5 1/2" H. brn sa lm 10-15% frags

13



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	
3/10/03	234A	8 3/4" 15 3/4"	10:15	10:18	10:18	10:21	3
	233	7-8" 13"	10:35	10:37	10:37	10:40	3

REMARKS _____

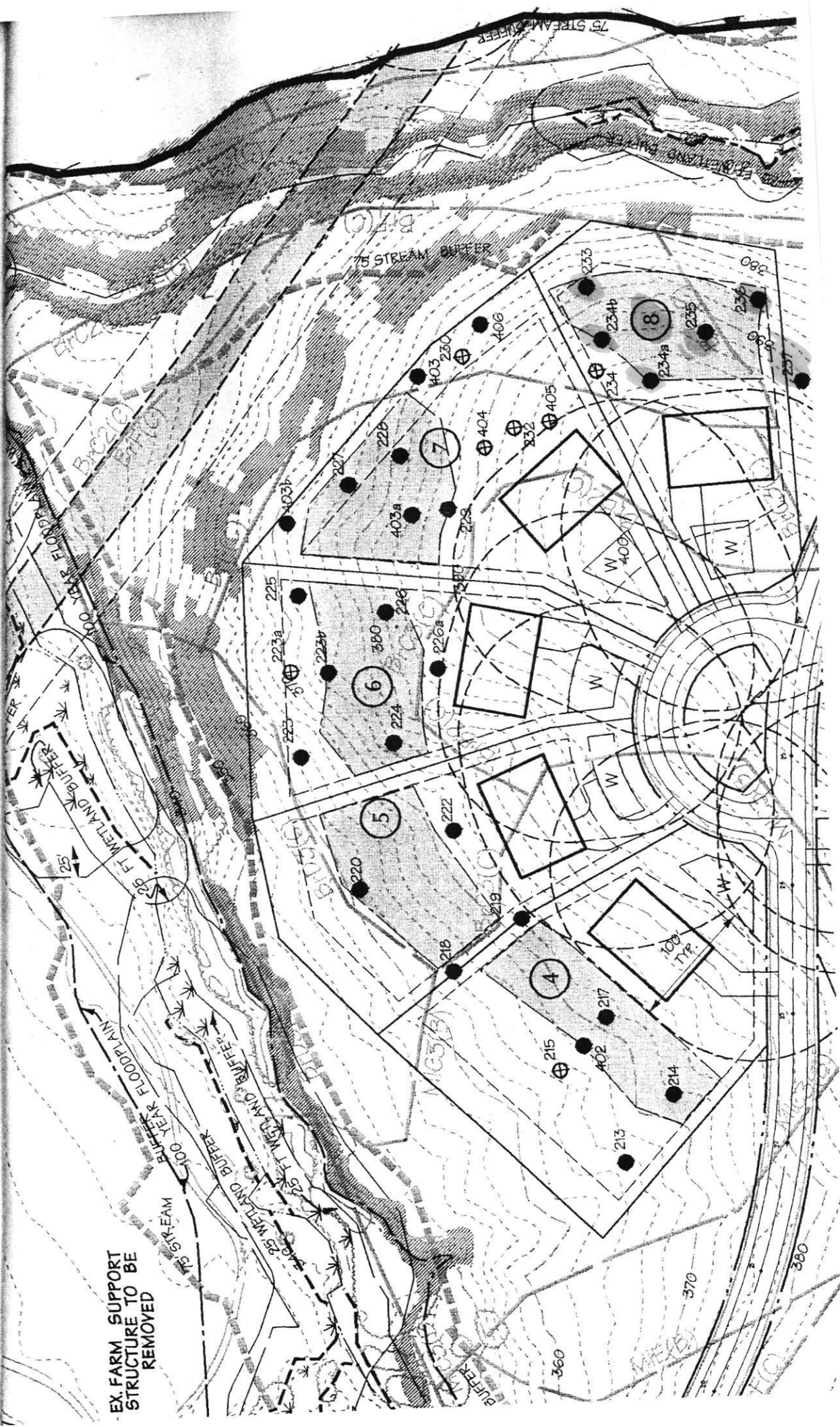
TYPE OF SOIL _____

TESTED BY M. Ritkin ALSO PRESENT Sheesley, hoemen

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

Per Cert Signed
by H.O. on
10-24-03



EX. FARM SUPPORT
STRUCTURE TO BE
REMOVED

5180000

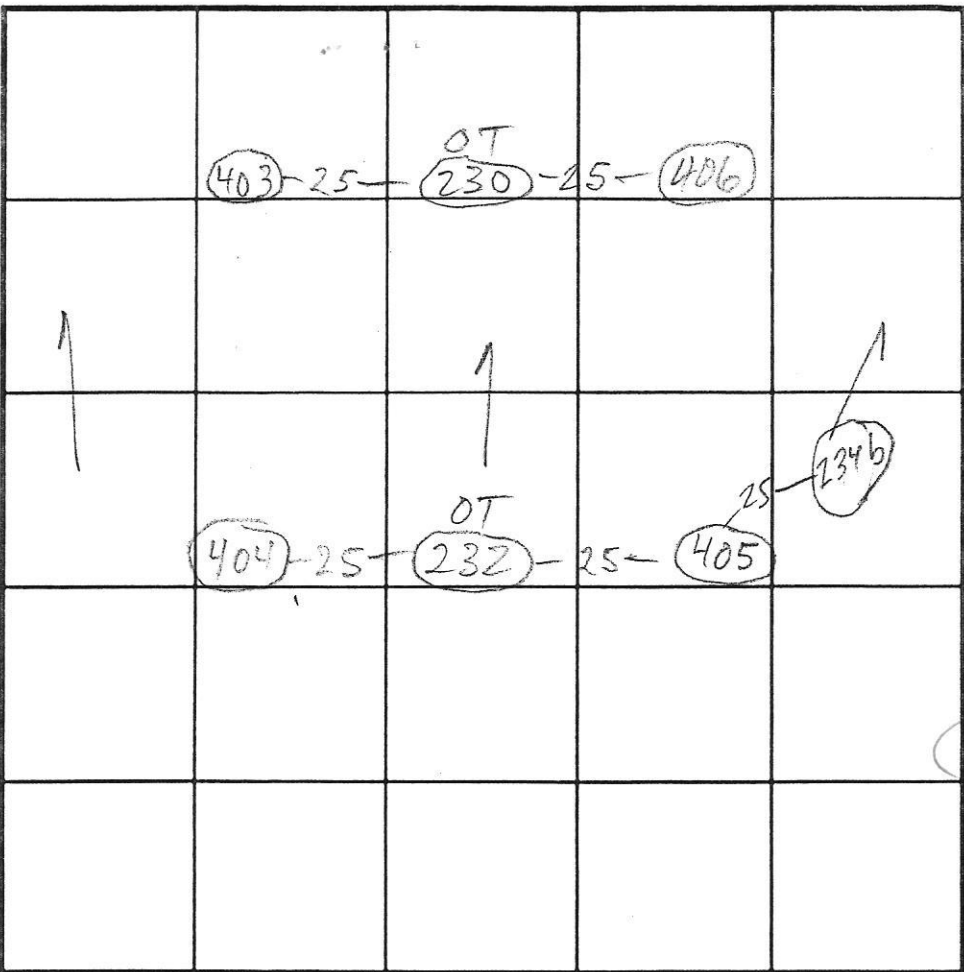
COUNTY #

SOIL PROFILE

403

0' brn hvy lm
+ hvy sa lm
2-3 gray tan sand
10% 25% frags
20% frags
12 1/2

SOUTH



SOIL PROFILE

406

0' brn orge hvy lm
2 brn gray mi sa lm
loose sand 10% frags
25% Rx
11'9"

SOUTH

NORTH

11'9"

234b

brn hvy sa lm
tan gray mica sand
10% frags
3
1 1/2

404

2' brn hvy sa lm
10% 25% frags frags
gray tan sand
5-10% 30-50% frags lg. Rx
12 1/2

SOUTH

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/14/03	403 M V	5'3" 12 1/2	12:34	12:36	12:36	12:42	6
	404 M V	6 12 1/2	12:20	12:23	12:23	12:26	3
	405 V	13 1/2					
	406 M V	5'9" 11'9"	12:59	1:01	1:01	1:06	5
	234b V	13 1/2					

405

2 1/2 brn hvy sa lm
-3 tan gray sand
10% 10% frags frags
13 1/2

SOUTH

REMARKS HOLES 403-406 PER REVISED PLAN; 234b NOT PER PLAN

TYPE OF SOIL _____

TESTED BY M. Rifkin ALSO PRESENT Sheesley hoe crew

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

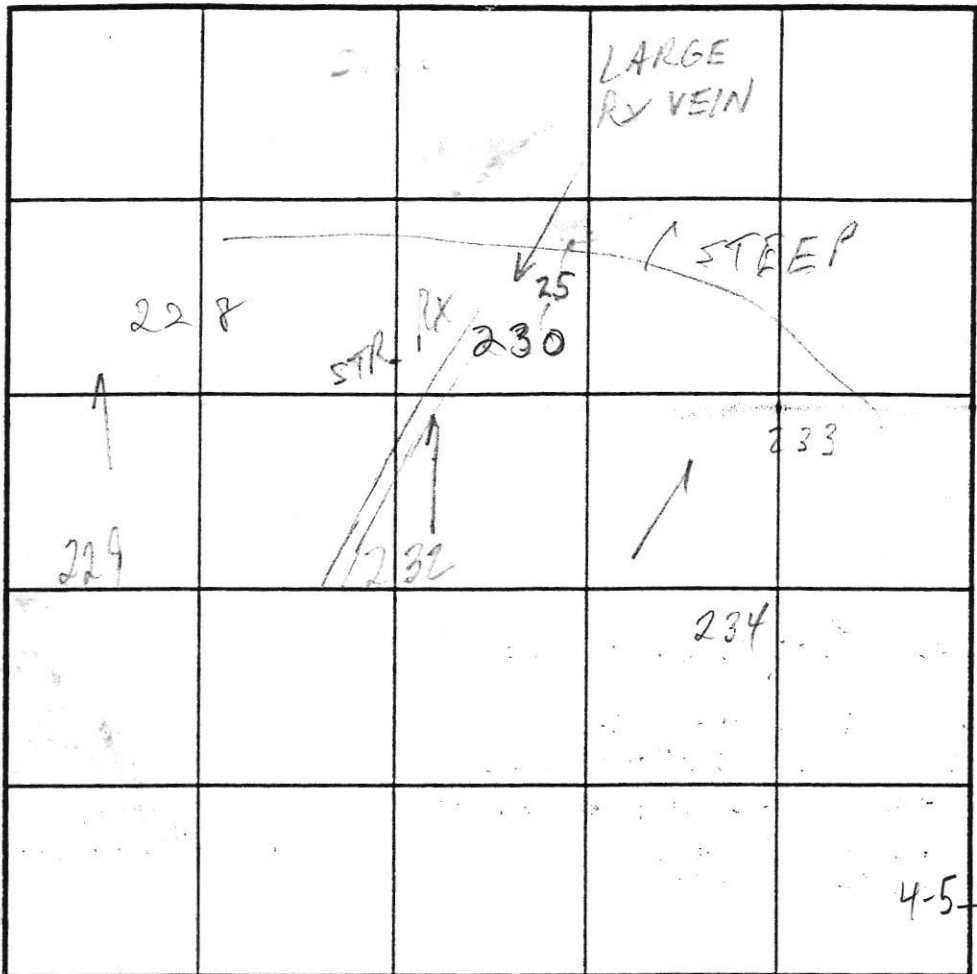
2180000
COUNTY #

SOIL PROFILE

0' 228
brn orge
hvy lm
2 tan 4 brn
beige
pale orge
sa lm
25-10-
40% 20%
frags frags
DN

brn orge
hvy lm
20% Rx
tan beige
sa lm
10-20%
frags
25%
pocket
40-
60%
Rx
HARD BOT

hvy
brn
lm v
cl lm
cl lm
5
tan
lt. brn
beige
sa lm
10-20%
frags
Rx
14



SOIL PROFILE

0' 229
orge brn
hvy sa lm
3 tan sa lm
10-20%
frags
4-5 25-
40% Rx
9 HARD
ROCK
11-
12
233
brn orge
hvy sa lm
15% frags
4-5 25%
frags
lt. brn sa lm
10-15% frags

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

NORTH
EAST

WEST
fine over coarse texture

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/4/03	228 M	6 13	12:26	12:29	12:29	12:38	9
	232 M	5 1/2 12	12:38±	12:51	12:58	1/2"	FAIL
	230 M	6 1/2 12	12:58	1:04	1:04	1:17	13
	229 M	7 9-12	12:12	12:14	12:14	12:20	6
3/10/03	234 S	8± 12-14	10:49	11:04	1"		REJECTED BY ALL PARTIES DUE TO MOTTLES & CLAY
	233 M	7-8? 13	10:35	10:37	10:37	10:40	3

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY MR ALSO PRESENT Sheesley, hoe men
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____