

APPLICATION

PERCOLATION TESTING

A 517397

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 JAMES, MARY & DON PATTERSON
DOROTHY EASTER, THERESA BASS

IN CARE OF: DON PATTERSON

ADDRESS P.O. BOX 1 GLENELG MD. 21737 PHONE 410-442-4475

AGENT OR PROSPECTIVE BUYER TRIADDELPHIA FARM LLC
IN CARE OF PAUL REVELLE

ADDRESS 625B CARDINAL COLUMBIA, MD 21044 PHONE 410 992 5805

PROPERTY LOCATION:

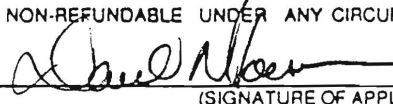
SUBDIVISION HOPKINS CHOICE LOT NO. 15

ROAD AND DESCRIPTION PROPOSED ROAD EXTENDING RYON DRIVE

TAX MAP 21 PARCEL # 111

SIZE OF LOT SF CLUSTER 40,000[±] TYPE BLDG. SF
(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 _____

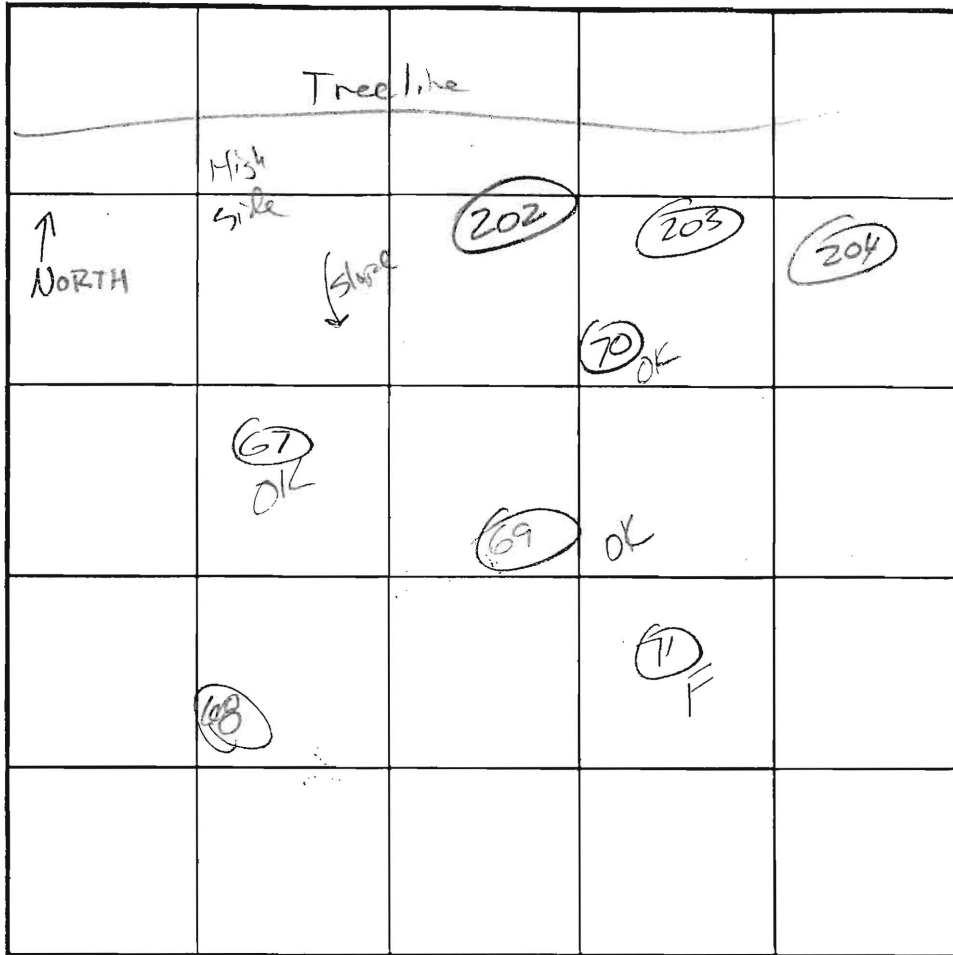
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' **67**
 Heavy red brown Cl
 4' red brown SIL w/ < 5% gravelly
 5 1/2' red brown L
 Fine brown/red micaceous SL
 14 1/2'



SOIL PROFILE

0' **70**
 red brown SIL
 2 1/2' red brown L 5-10% gravel
 4 1/2' Dense SIL
 5 1/2' tan SL w/ 10-15% chunky frags
 14'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/8/02	67	4 1/2 14 1/2	8:52:00	8:58:30	8:58:30	9:10:30	12	ok
10/8/02	67	7 1/2 14 1/2					2-7	ok
	68	NOT DUG						
10/8/02	69	5 14	9:05:30	9:09:15	9:09:15	9:15:45	6:30	ok
10/8/02	70	7 14	9:59:45	10:00:45	10:00:45	10:04:15	4 1/2	ok

14 1/2' **68**

69
 1 1/2' Brown SCL
 3 1/2' Brown L w/ small Mn nodules
 5' Strong red orange SCL w/ 5-10% gravelly
 tan SL w/ < 5% gravelly

REMARKS Holes staked & dug per plan except #68
 TYPE OF SOIL _____
 TESTED BY J. Boris ALSO PRESENT _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ FT/BEDROOM _____

APPLICATION

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HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

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 _____ LOT NO. 13

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

COUNTY #

SOIL PROFILE

0' Brown L

2 1/2' Dark red/orange heavy SiCL w/ < 10% gravelly frags

8 1/2' Fine red SL

↓

15' Mn nodules become more prominent

204

Brown L

red b Brown SiCL

2 1/2' red brown SiCL

5' red brown SL w/ 5-10% cobbly frags

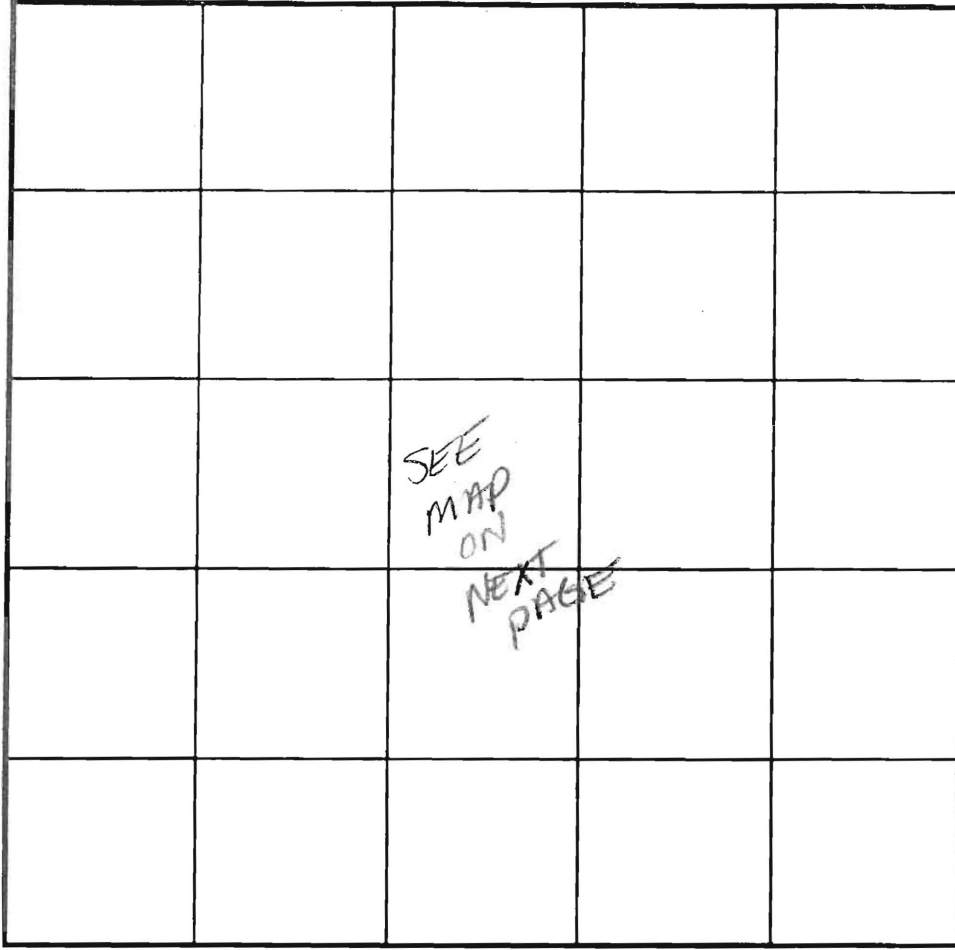
203

red/orange SiCL

3' red/orange L w/ < 5% gravelly frags

5 1/2' red brown SL w/ < 5% gravelly frags

13 1/2'



SEE MAP ON NEXT PAGE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

202

0' red/orange SiCL

1 1/2' red/orange L

3' Brown/Red SL w/ 5-10% gravelly frags

13'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/8/02	71	5 / 15	9:43:30	10:07:30	No movement		F	
		6 1/2 / 15	10:17:30	10:32:00	10:32:00	11:08:15	36:15	F
10/8/02	204	5 1/2 / 14	12:52:15	12:53:30	12:53:30	12:57:30	4	OK
10/8/02	203	6 / 13 1/2	2:00:00	2:01:00	2:01:00	2:02:45	1:45	OK
10/8/02	202	4 / 13	2:06:00	2:09:30	2:09:30	2:13:30	4	OK

REMARKS 200 series Not per plan

TYPE OF SOIL _____

TESTED BY J. Boris ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

JOHN EASTER
& DOROTHY P. EASTER
L.00907/F.0543
ZONE: RRDEO USE: A 7B

ChA

ChB2

GIB2

MIB

NOTE :
THE SPECIFICATIONS FOR THE DRAINFIELDS WILL BE
DESIGNED IN ACCORDANCE WITH HEALTH DEPARTMENT
CRITERIA ADOPTED ON SEPTEMBER 1, 2002.

I, CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED
ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT
SUPERVISION, AND IS CORRECT, TO THE BEST OF MY
KNOWLEDGE AND BELIEF.

David C. Woessner
DAVID C. WOESSNER, P.E., MD. REG.#14440

OCT. 21, 2004
DATE

I HEREBY CERTIFY THERE ARE NO WELLS OR SEPTIC SYSTEMS
WITHIN 100 FEET OF THE PROPERTY BOUNDARY UNLESS
OTHERWISE SHOWN HEREON.
I FURTHER CERTIFY THAT THE PERCOLATION TEST HOLES HAVE
BEEN FIELD LOCATED AS SHOWN HEREON.

David C. Woessner
DAVID C. WOESSNER, P.E., MD. REG.#14440

OCT. 21, 2004
DATE

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
LOTS 2,11,13-16, 23-26, 28-32 AND PRES. PARCEL "G"; AND FOR
PRIVATE WATER AND A SHARED SEWERAGE SYSTEM FOR LOTS 3-12,
17-22 AND 27. HOWARD COUNTY HEALTH DEPARTMENT

Robert J. Walsh
for HOWARD COUNTY HEALTH OFFICER JAB

10/25/2004
DATE

P.047
EUGENE ESTES
& JUDITH ESTES
L.04909/F.0135
ZONE: RRDEO USE: A

MID3

MIC3

MIB2

GIB2

GIC

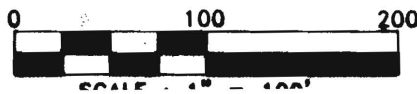
PERCOLATION CERTIFICATION FLAT

HOPKINS CHOICE

LOTS 2 THRU 32 AND PRESERVATION PARCELS 'A' THRU 'H'
4th ELECTION DISTRICT, TAX MAP # 21, GRID 12
PARCEL 111 & PARCEL 163
HOWARD COUNTY, MARYLAND.

Land Development
Engineering, Inc.

GHAM WAY WOODSTOCK MD 21153



P.198
SAMUEL WAYNE KILLEBREW
& REBECCA ANN KILLEBREW
L.02889/F.0273
ZONE: RRDEO USE:R
LOT 19

P.198
WAYNE G. DRIVER
& CAROL H. DRIVER
L.03168F.0328
ZONE: RRDEO USE:R
LOT 18

3
SIGLIA, SR.
MARSIGLIA
.0239
USE:R
20

EKA
E 1310700

N 583650

CgB2

P.152
VAN W. JOHNSON
& BABETTE B. JOHNSON
L.2563/F.0499
ZONE: RRDEO USE: R
LOT 4

ChB2

P.153
BRUCE R. KENDALL
& VALERIE L. KENDALL
L.04195/F.0616
ZONE: RRDEO USE: R
LOT 5

ChB2

LOT 21
43,995 S.F.
SHARED SEPTIC

LOT 22
42,005 S.F.
SHARED SEPTIC

LOT 23
42,480 S.F.

LOT 24
44,358 S.F.

LOT 26
46,004 S.F.

LOT 25
48,011 S.F.

LOT 27
41,515 S.F.

33
CAMORE

F
N
F

