

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT.
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 410-313-2640

A 514944
P _____
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 Clifford and Betty Harrison
ADDRESS 3155 Route 32, West Friendship, MD 21794 PHONE 410-442-2196

AGENT OR PROSPECTIVE BUYER Heritage Land Development
ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:
SUBDIVISION _____ LOT NO. 5 (9)
ROAD AND DESCRIPTION Off of Route 32, South of Rosemary Lane 3/4 of a mile

TAX MAP NO. 22 PARCEL # 17
SIZE OF LOT 1 Acre TYPE OF 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.

[Signature]
(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' 123 / 122

topsoil

org brn
cl Lm

14
org brn
si mica
Lm

15%+
sh

121

topsoil

red
brn
cl Lm

14 org
brn
si mica
Lm

10-15%
sh

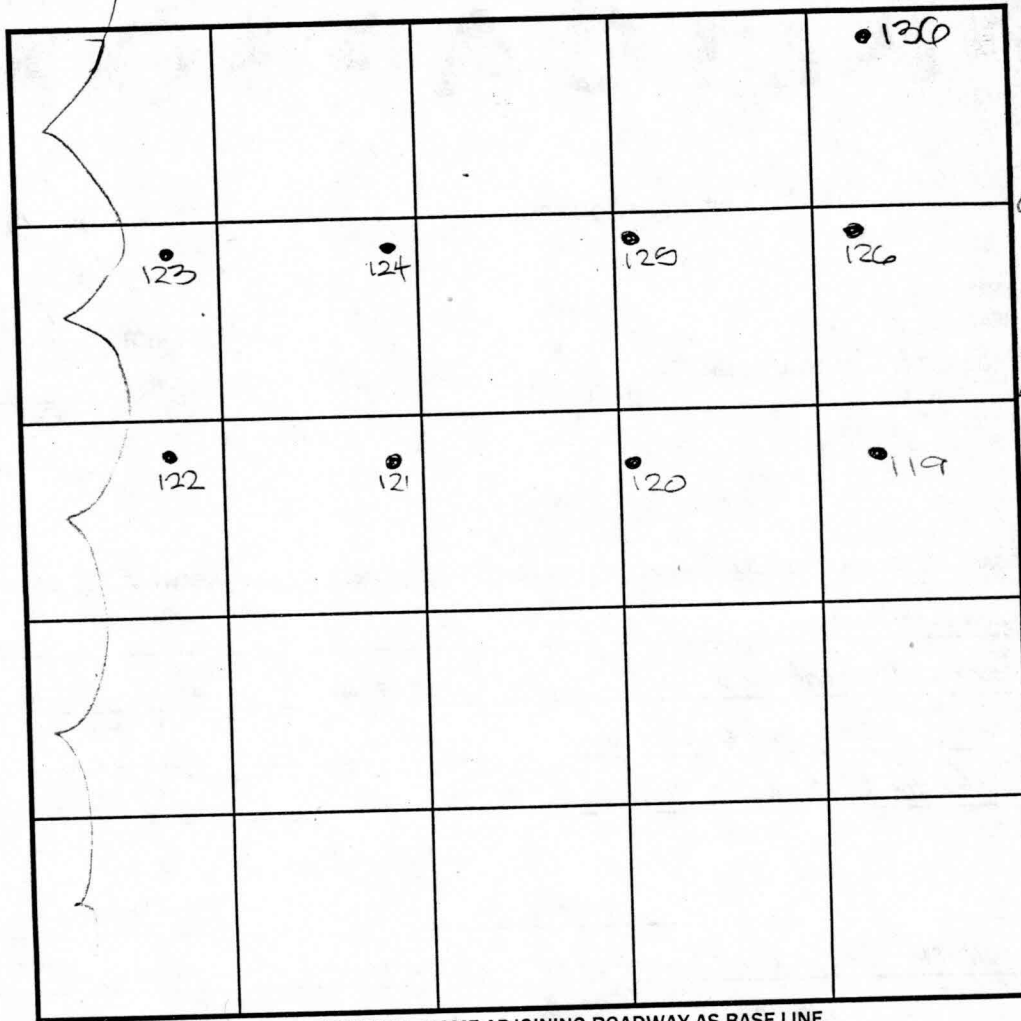
120

topsoil

org red
brn
cl Lm

14
org red
brn
si mica
Lm

Refusal



SOIL PROFILE

0' 119

6
topsoil

red
brn
cl Lm

4'
14.5
14
14.5
14
14.5
14
14.5

14 org
brn
si mica
Lm

10-15%
sh

125

topsoil

red
brn
cl Lm

14 org
brn
si mica
Lm

15-20%
sh

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Route 32

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-21-01	123	3.5' S	11:09	11:12	11:12	11:15	3
		14.0' D	Visual	-	See profile		OK
	122	14.0' D	Visual	-	See profile		OK
	121	3.5' S	11:19	11:22	11:22	11:27 ₃	6
		14.0' D	Visual	-	See profile		OK
	120	12.5' D	Refusal	-	See profile		OK
	119	4.5' M	12:15 ₃	12:19	12:19	12:26 ₃	8
		3.5' S	11:39	stow			
		14.0' D	Visual	-	See profile		OK
	125	3.5' S	11:47 ₃	11:52 ₃	11:52 ₃	12:00	8
		14.0' D	Visual	-	See profile		OK

REMARKS

TYPE OF SOIL

TESTED BY DJC

TRENCH DESIGN DATA: AVG. PERCOLATION TIME

INLET DEPTH

MAXIMUM BOTTOM DEPTH

ALSO PRESENT

TRENCH WIDTH

SQ. FT./BEDROOM

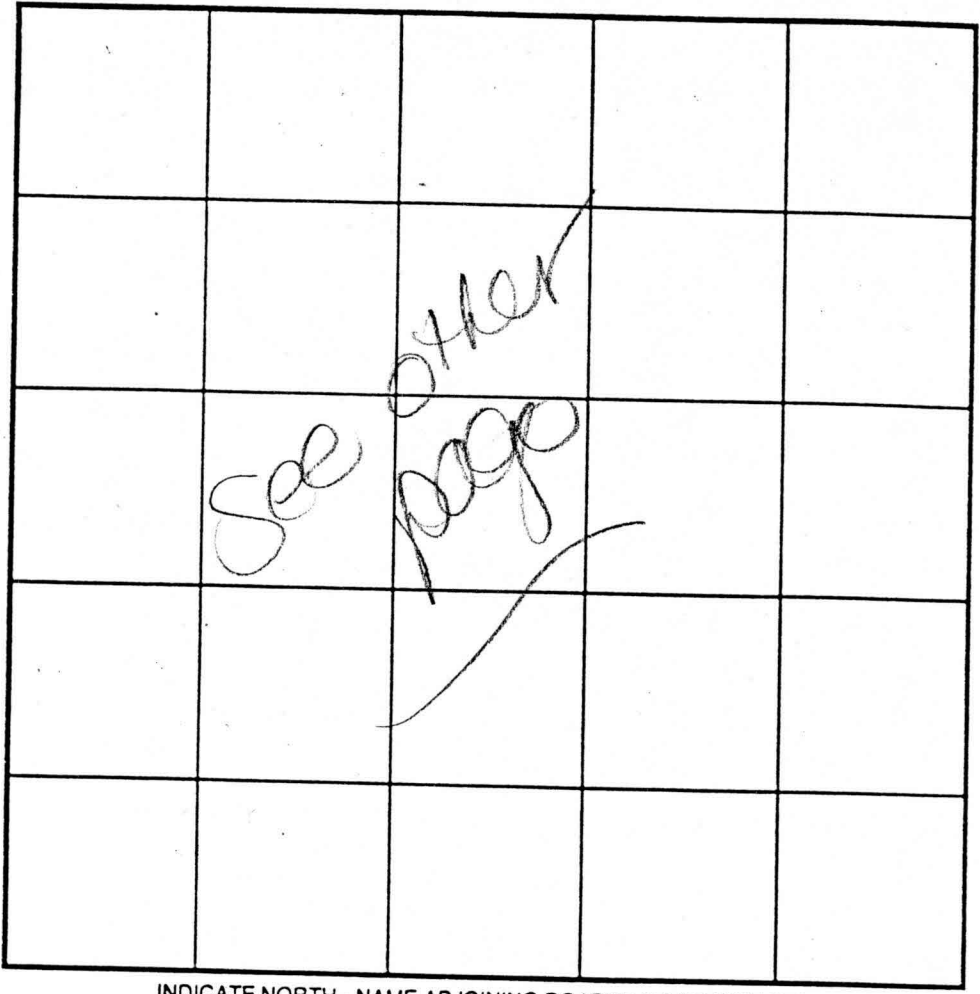
C. P. T. Feag

COUNTY #

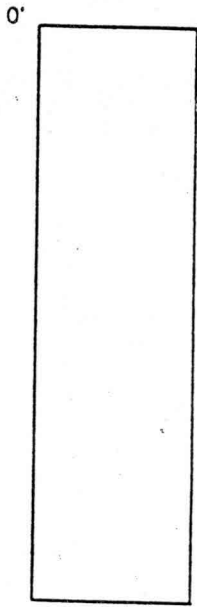
SOIL PROFILE

124

0' to soil
 6" org brn
 cl lm
 4" lt brn
 si mica
 lm
 15%
 sh



SOIL PROFILE



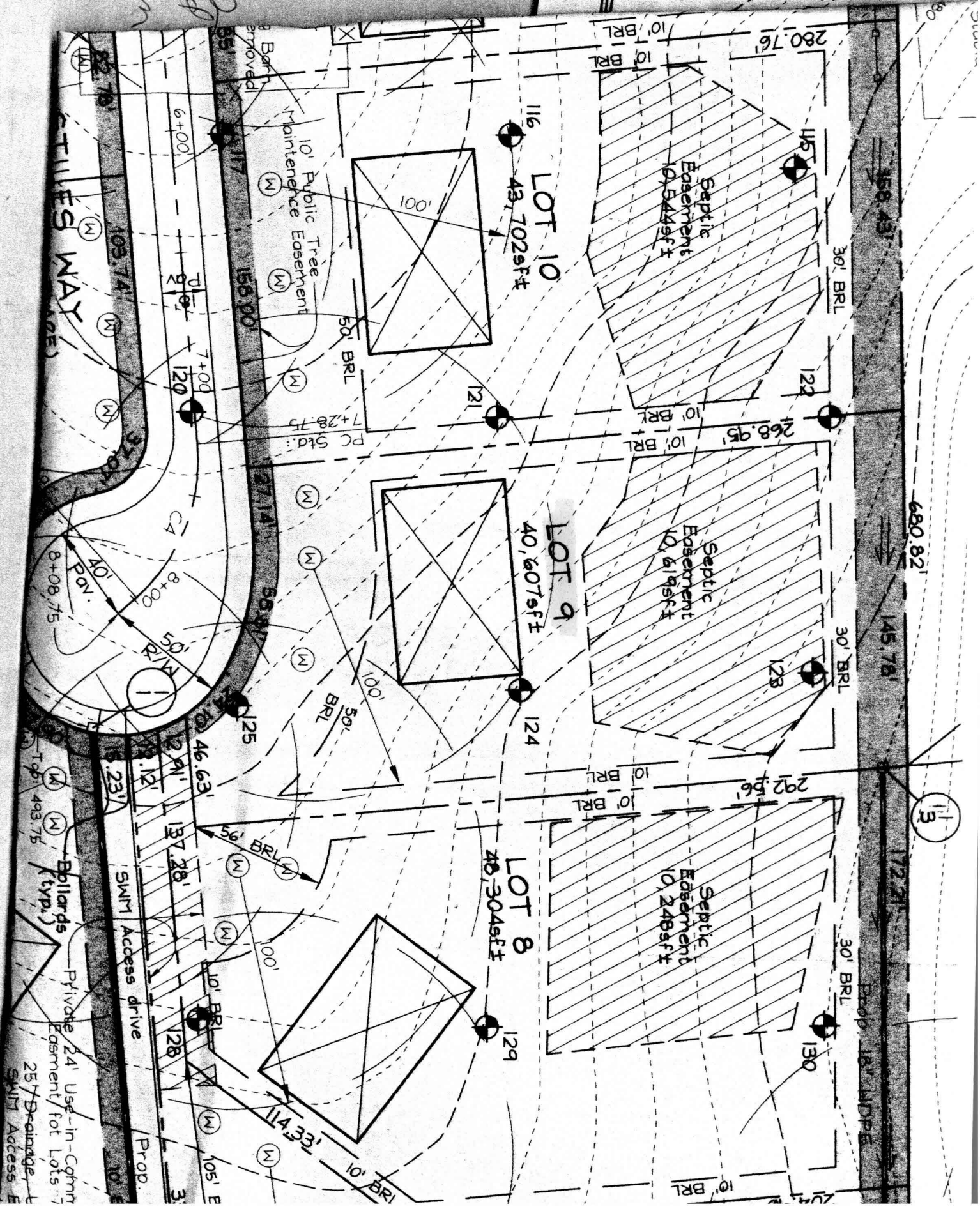
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

0' 126
 1" top soil
 red
 brn
 cl lm
 1" med
 org brn
 si mica
 lm
 15% at
 sepr
 sh

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-21-01	124	13.5' D	Visual	-see profile			OK
	126	14'4" D	Visual	-see profile			OK

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY DJC ALSO PRESENT C. Zepp, T. Feaga
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____

3/02/02
Signed
Prelim



13

MATCHLINE - SEE SHEET 2

S 17°32'07" E

680.82'

159.44'

145.78'

172.21'

30' BRL

30' BRL

30' BRL

Septic Easement
10,544sf±

Septic Easement
10,619sf±

Septic Easement
10,248sf±

LOT 10
43,701.64 sf

LOT 9
40,607.30 sf

LOT 8
48,304.03 sf

10' Public Tree
Maintenance Easement

S 21°46'54" E
27.14'

S 21°46'54" E
46.63'

159.00'
S 21°46'54" E
233.49'

STILES WAY
(PUBLIC ACCESS PLACE
w/ 18' wide paving)

Matchline follows
centerline
of Stiles Way

MATCHLINE - SEE

Private 24' Use-in-Common Acces
Easement for Lots 7 & 8

F-03-018

SIGNED 5-13-03

Article, Annotated Code of
(ited) as far as they relate
ers have been compiled with.

1 1