

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 _____

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. X (1)

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 _____

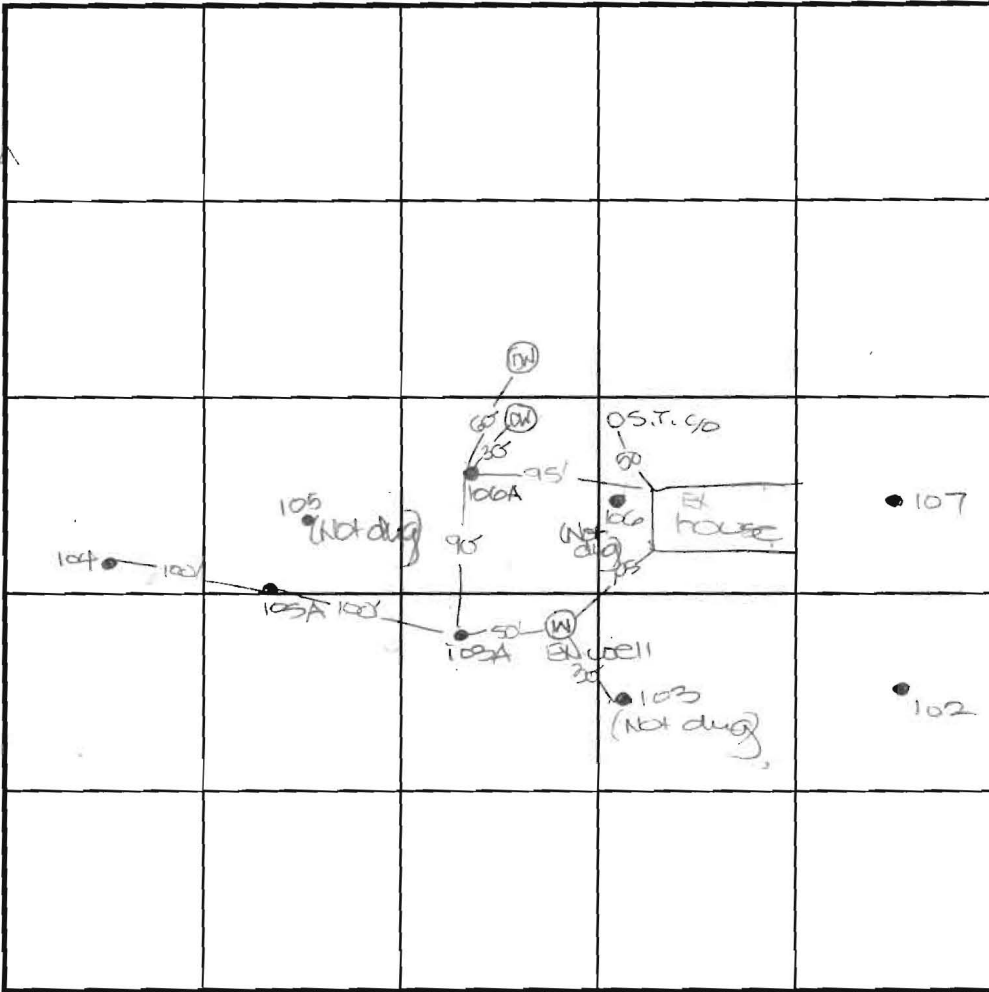
THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 102/107/103

6" topsoil
 3' red org
 3.5' brn
 cl Lm
 14 red
 org
 brn
 Si mica
 Lm
 20%
 sapr
 sh



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Route 32

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-22-01	102	4.0' S	10:423	10:45	10:45	10:473	3
		13.0' D	Visual -	see profile			OK
	106A	3.0' S	10:47	10:49	10:49	10:513	3
		12.5' D	Visual	-see profile			OK
	107	13.5' D	Visual	- see profile			OK
	108A	3.5' S	10:51	10:52	10:52	10:54	2
		13'5" D	Visual -	See profile			OK
	109A	14.0' D	Visual -	See profile			OK
	104	13.0' D	Visual -	See profile			OK

REMARKS

TYPE OF SOIL

TESTED BY

DKC

ALSO PRESENT

C. Zepp, T. Feagor

TRENCH DESIGN DATA: AVG. PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

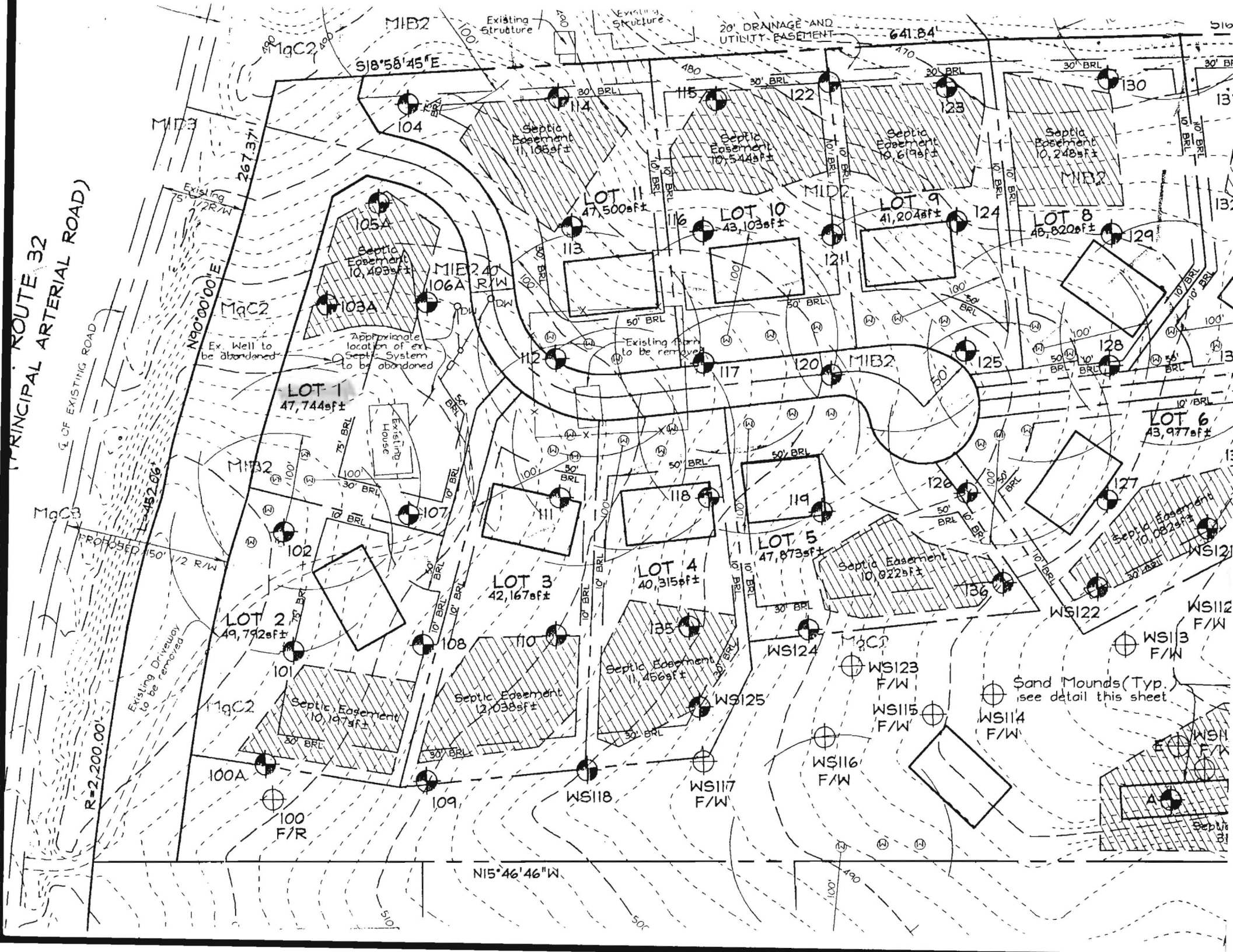
SQ. FT./BEDROOM

3'
 3.5'
 13'
 0'
 6"
 2.5'
 13.5"
 0'
 6"
 2.3'
 15'0"
 12.5'

105 (Not dug)
 106 (Not dug)
 103 (Not dug)
 104
 108A/104
 topsoil
 org red
 brn
 cl Lm
 14 brn
 Si mica
 Lm
 10-15%
 sapr
 sh

topsoil
 red org
 brn
 cl Lm
 14
 pr
 brn
 Si mica
 Lm
 15%0+
 sapr
 sh

PRINCIPAL ROUTE 32
(ARTERIAL ROAD)



Access and Egress Restricted

L=435.44'

Unmitigated 65 dBa Noise Line

F-03-018
SIBOND 5/3/03

10' BRL
S 00°25'07" E
30' BRL
181.96'

N 89°01'21" E 121.83' 10' BRL

337.48'

T 3
1.95 sf

319.06'

S 21°46'54" W 47.35'

LOT I
47,567.68 sf

10' Public Tree Maintenance Easement

75' BRL

R=3,014.79'

Chord = N 89°0'35" E
L=179.98'
S 89°50'13" E

50' BRL

Septic Easement
10,114 sq ft

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

S 48°13'06" W 114.82'

S 48°13'06" W 114.82'

30' BRL

50' BRL

N 68°13'06" E

LOT II
49,987.71 sf

Septic Easement
10,938 sq ft

N 58°5'00"

10' BRL 280.76'

SEE ENLARGEMENT
DETAIL THIS SHEET

L=301.37'
L=71.78'
Chord = N 86°49'41" E
71.78'

75' BRL

S 17°32'07" E 117.39'

S 17°32'07" E
178.91'

690.82'

258.22'

30' BRL

10' BRL

900

Vehicular Ingress and Egress is Restricted

20' Public Drainage and Utility Easement

ENLARGEMENT

PROPERTY OF
WILLIAM I

L 22

P

MATCHLINE - SEE SHEET 3

AREA TABULATION CHART