

APPLICATION

PERCOLATION TESTING

A 44942
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

DISTRICT _____
DATE 9/12/89

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Joanne B Hogg

ADDRESS 5397 Twin Knolls Rd. Col. Md. PHONE 740 4488

PROSPECTIVE BUYER Pil Young Shin

ADDRESS Columbia Md. PHONE 740-4488-

PROPERTY LOCATION:

SUBDIVISION The Chase / Homewood Road E.C. LOT NO. 3

ROAD AND DESCRIPTION corner of meters Run of Vixens Path

TAX MAP _____ PARCEL # _____

SIZE OF LOT 3 acres 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. Joanne B Hogg
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 9-14-89 Pending perc hole locations and plat approval JEN

BUDG. PERMIT SIGNED AND RETURNED 3/14/89
Serial # 31357 - SFD.

HD-216

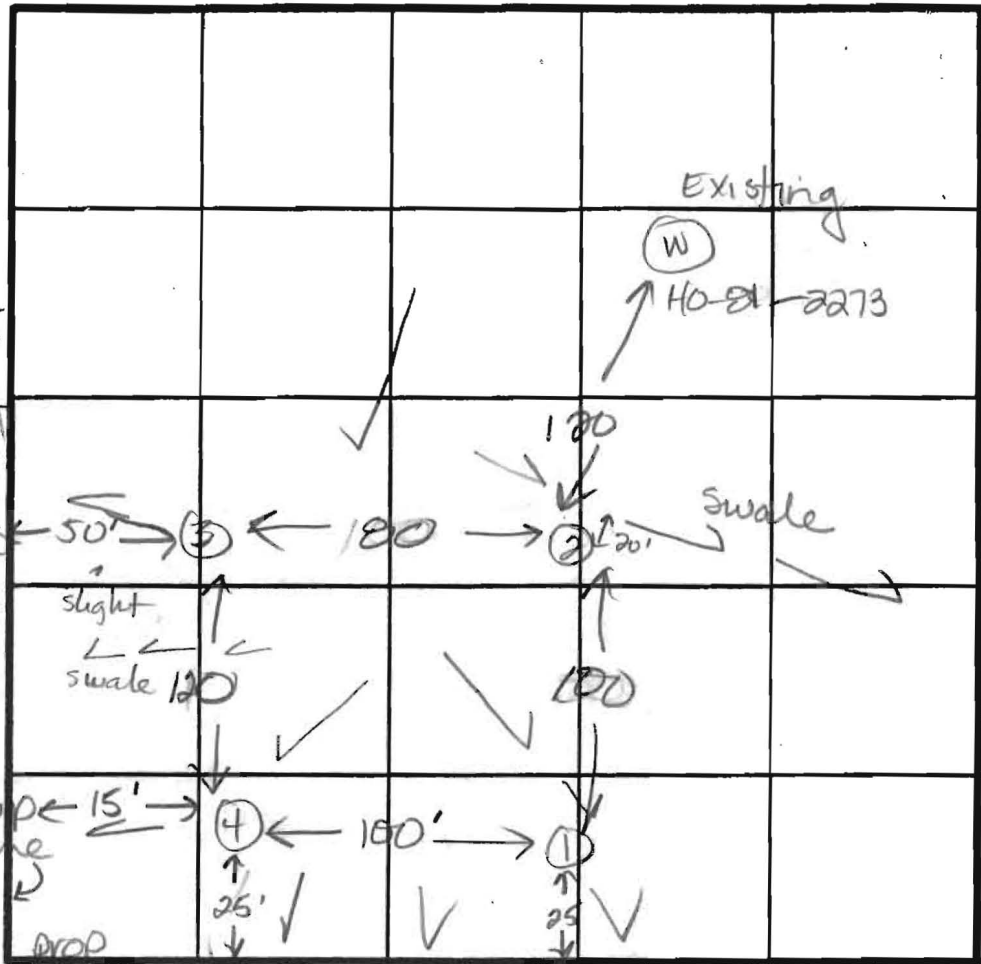
THIS IS NOT A PERMIT

A 44942

①
SOIL PROFILE

0-3.5' Br sa si cl lm
3.5-13.5 Br mica sa si lm <5% decomp. rock
13.5 Bottom

Masters Run



Highest 2
3
4
Low 1

$\bar{x} = 3 \text{ min}$
Inlet = 3.0 ft
Bottom = 8.0 ft
180 sqft/bdrm

② ③
0-6.0 Rd-br si cl lm
6.0-13.5 Br sa si lm, some gravel and broken rock <15%
13.5 Bottom

④
0-3.5' Rd si cl lm little gvl <10%
3.5-14.0' Rd-white sa si lm some decomp rock <30%

prop line ← 15' → ④ ← 100' → ①
↑ 25' ↓ ↓ 25' ↓
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Vixens Path

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-14-89	1	13.5 V	see profile				ok
	4	4.5 S	11:21	11:30	no movement		No
		6.0 M	11:37	11:48	contractor hurried		hole
		4.0 S	12:01	12:02	12:02	12:05	3min ← retest opposite side
	3	3.5 S	11:26	11:27	11:27	11:29	2min
		13.5 D	(Bottom < 5% rx)				
	2	3.0 S	11:42	11:44	11:44	11:50	6min
		7.0 M	11:41	11:42	11:42	11:43	1min ok
		14.0 D	Bottom				ok

REMARKS: Alternate perc site, Must show adjacent well sites
TYPE OF SOIL: 0-3.5' Rd si cl lm, 3.5-14 Br mica sa si lm, <30% rx
TESTED BY: J. Nadeau ALSO PRESENT: J. Fyock

APPLICATION

PERCOLATION TESTING

A 36979

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 5

DATE 5/15/86

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Wayback Corporation

ADDRESS P.O. Box 1018, Columbia, MD, 21044 PHONE 997-8800

PROSPECTIVE BUYER NONE

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

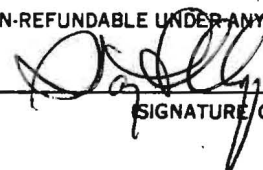
SUBDIVISION The Chase - formerly The Paddock LOT NO. 3

ROAD AND DESCRIPTION Homewood Road

TAX MAP 29 PARCEL # 24

SIZE OF LOT 3 acres TYPE BLDG. S.F.D.
(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 _____

REJECTED BY _____ FOR _____ DATE _____

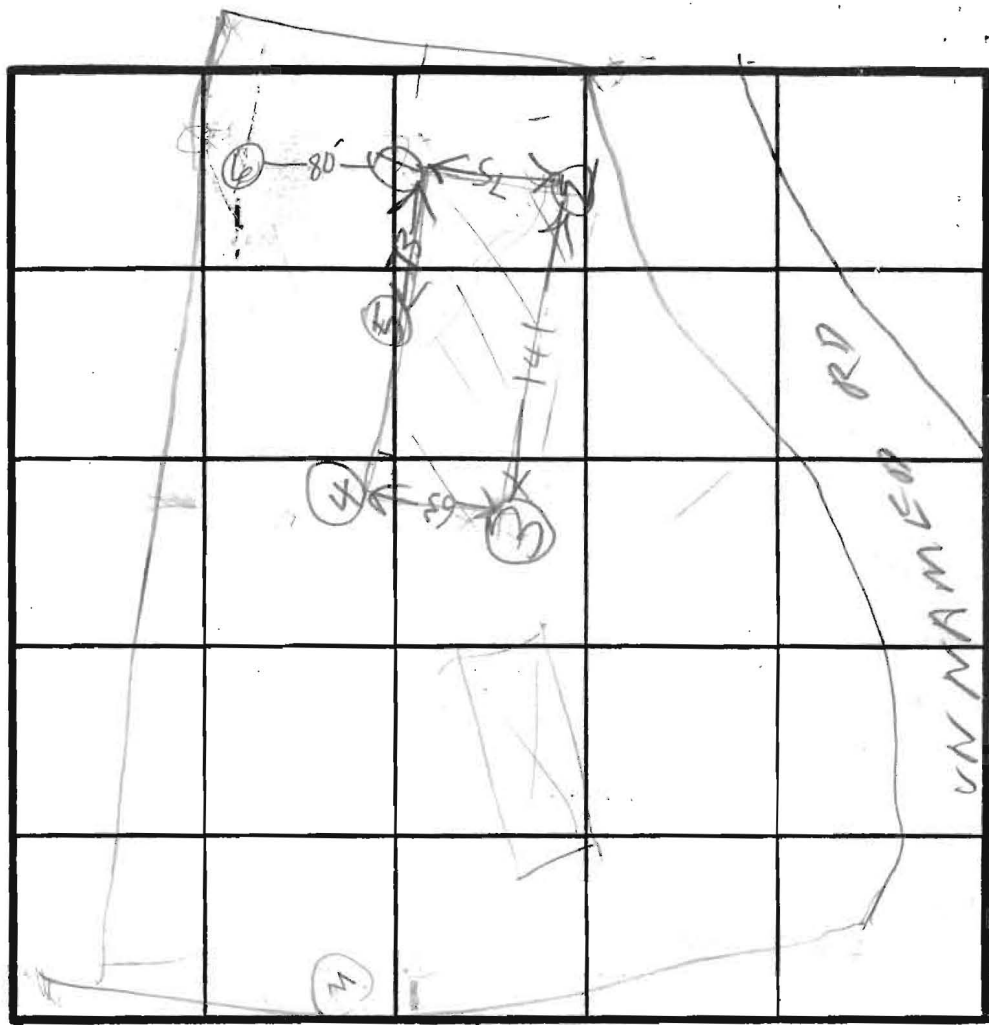
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

Lot 3

Lot 3



SOIL PROFILE

0
BROWN CLAY LOAM
5
GRAY BROWN SAND LOAM
15 1/2

(5)
BROWN CLAY
2
GRAY BROWN SAND LOAM
12
few pebbles

(6)
6'
A1-3
BROWN SAND LOAM ~ 99% CLAY 10-20% FRAGMENTS
3.5
Light Brown to Yellow Br. Sand loam 10-20% FRAGMENTS
12

(2)
BROWN CLAY
GRAY & WHITE SAND LOAM

(3)
0
BROWN CLAY LOAM
8
GRAY BROWN SAND LOAM
16

(4)
4 1/2
BROWN CLAY
BROWN SAND LOAM
13.5
EH-12-1079

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

UNNAMED RD

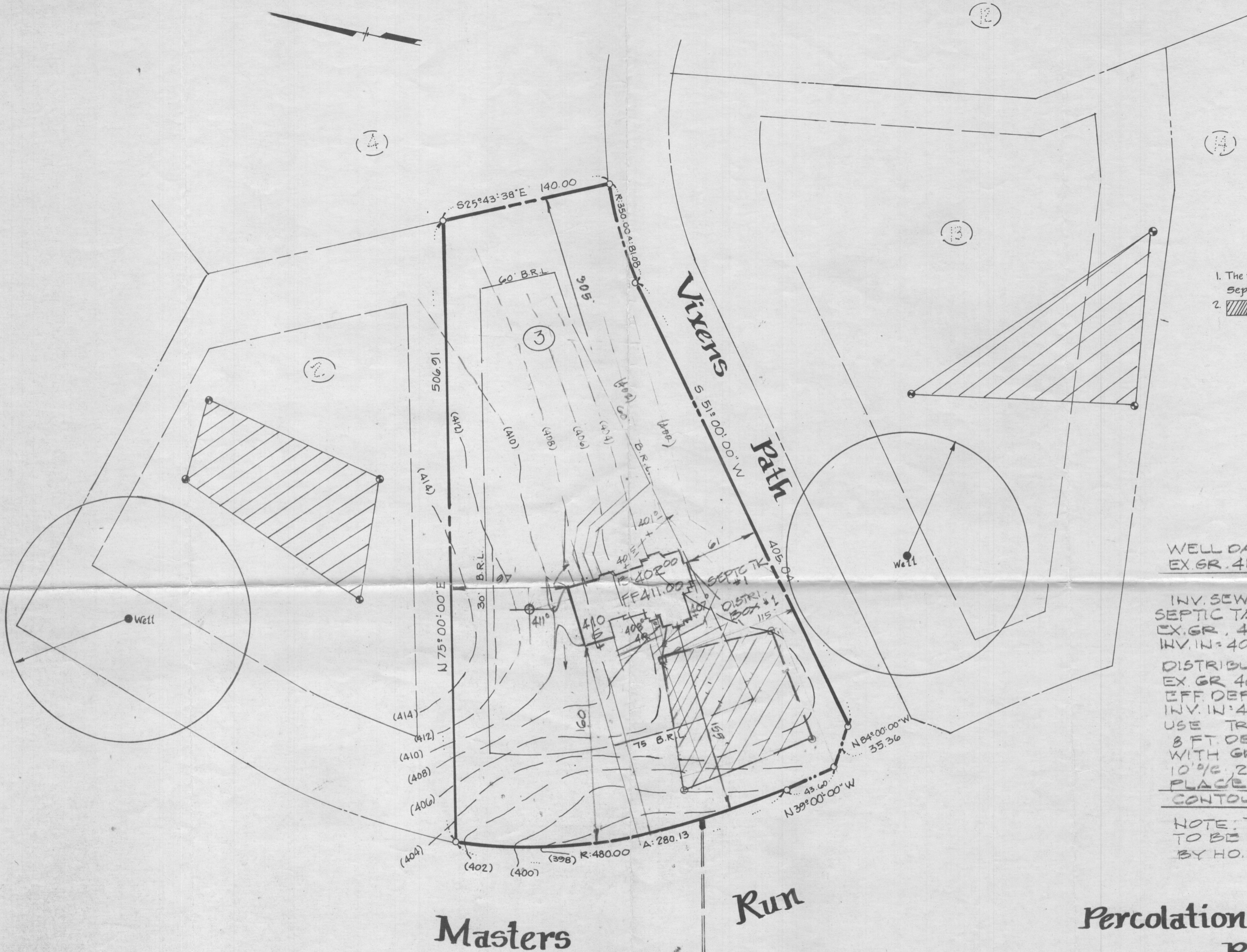
X Perc 4min

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/11/86	13	4.5	222	310	little per		X
	17	8.5	223	229	229	231	1
6/11/86	IV	15 1/2	LOOKS OK		Below 6 FT		
	25	4.5	227	228	228	229	11
	2V	12	LOOKS OK				
	35	4.5	240	310	little per		X
	3V	16	UNSAT TO MUCH		CM7		
	45	6	248	251	251	256	5
6/11/86	4V	13.5	LOOKS OK				
	5V	12	LOOKS OK				
6/12/86	3V	7 1/2	1015	1053	little per		X
4/29/86	1M	7	1018	1021	1021	1027	6
	6S	5'	10:08	10:11	10:11	10:17	6min
	6V	12'	UNIFORM SOIL below 3.5				

INLET 4.0'
BOTTOM 5.5'
180φ/1BR

REMARKS: Hole (1)(2)(3)(4) Dug Per Surveyor Plat Hole (5) (6) also Bol Yoe from Matt Joseph Cramer

TYPE OF SOIL: _____



Note

1. The Purpose of This Septic Reserve Area is to provide a safe disposal of sewage effluent as required by the Maryland Department of the Environment. Any nature restricted to this area shall not become available for connection to any sewerage disposal system. The Officer shall not grant any encroachment or sewage easement of a modification of this plat shall not be made.
2. This Area is a Sewage Easement. Feet As Required by Maryland Department of the Environment. Sewage Disposal Any Nature Restricted to this Area shall not become available for connection to any sewerage disposal system. The Officer shall not grant any encroachment or sewage easement of a modification of this plat shall not be made.

WELL DATA
EX. GR. 411.00, FIN.

INV. SEWER FROM SEPTIC TANK DATA
EX. GR. 405.80
INV. IN. = 403.40
DISTRIBUTION BOX
EX. GR. 405.8
EFF. DEPTH - 3.0
INV. IN. = 402.90
USE TRENCHES
8 FT. DEEP, FILLED
WITH GRAVEL
10" x 2 FT. WIDE
PLACE TRENCH
CONTOUR.

NOTE: TRENCH TO BE DETERMINED BY HO. CO. HE.

Percolation Certificate Plat

Lot 3 "The Chase" ~ Howard Co. Health Department
Scale: 1" = 60' ~ Job # 89570

Prepared By:
John C. Mellema Sr. Inc.
Land Surveys
6100 Baltimore National Pike - Balto., Md. 21228
(301) 744-8880

Private Water & Sewer System,
Howard Co. Health Department.