

# APPLICATION

PERCOLATION TESTING

A 39581

P \_\_\_\_\_

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

DISTRICT 5TH

DATE 6-12-87

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 Kenward Warfield Jr. Crystal Clear General Partnership

ADDRESS 14663 Tridelphia Rd Glenely 21737 PHONE 670-9114  
442-2337

PROSPECTIVE BUYER N/A

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Crystal Clear LOT NO. 38 LOT 23 PRELIMINARY

ROAD AND DESCRIPTION West side Ivory Rd North side Tridelphia Rd  
13865 Kenward Drive

TAX MAP 22 PARCEL # 533

SIZE OF LOT 3 1/2 acres TYPE 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.

Mald P. Reis  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 7/28/87 Perc Satisfactory 1 bld for Subd. Plat SAU

BUDG. PERMIT SIGNED  
AND RETURNED 9/11/89  
Serial # 28939-SFD  
5 Bedrooms with garb chp

# THIS IS NOT A PERMIT

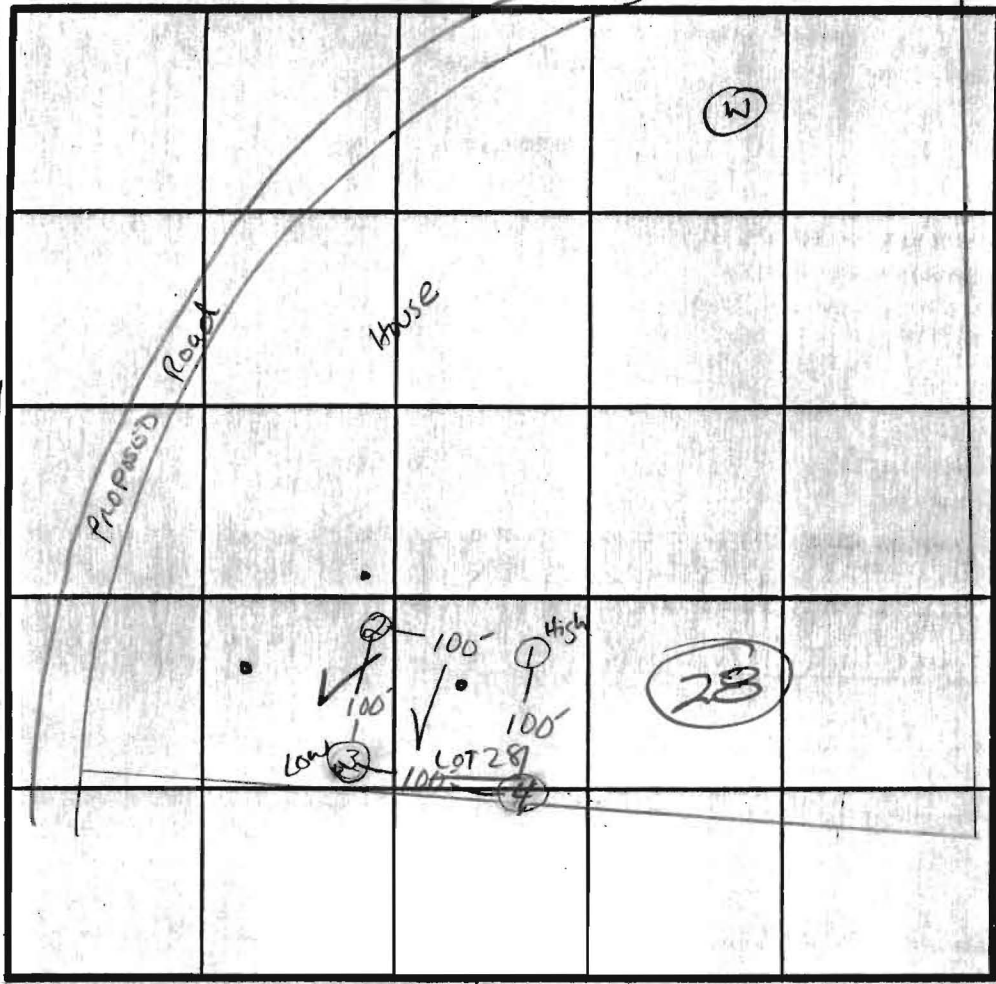
① → ④  
SOIL PROFILE

0" AP

8" Yellow BK Silty CLAY LOAM

3.5-4.0' TAN/BK Silty SAND LOAM 15-25% FRAGS MICACEOUS (slightly)

12-13'



X Perc 4 min  
160 φ 1BA  
Inlet 3.5'  
Bottom 8.5'

3+4 on line  
Holes

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/28/87	1S 1V	4' 13'	10:53 UNIFORM	10:55 SOIL below 3.5-4.0'	10:55	10:58	3min
	2S 2V	4.5' 12.5'	10:59 SAME AS #1	11:02 UNIFORM	11:02	11:08	6min
	3V	13'	SAME AS #1 MORE gravelly		3-4'	FRAGS 20-25%	
	4S 4M	4.5' 8.0'	10:56 10:56	10:58 10:57	10:58 10:57	11:01 11:00	3min 3min
	4V	12.5'	UNIFORM	SOIL below ~ 3.5'	SIMILAR TO #142		

REMARKS Holes Diff Than PLAT

TYPE OF SOIL Chazren (m. → Gravelly (m))

TESTED BY S. Abel ALSO PRESENT MARK, KESTERMAN