

# APPLICATION

A 27969

P 35361

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT 3 B.R. 4 B.R. DISTRICT 4th  
ENVIRONMENTAL HEALTH SERVICES 1000 gal. septic tank 1250 gal. septic tank  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043 DATE 4/28/78  
TELEPHONE: 465-5000, EXT. 356

5/11/78  
9:30 a.m.

*effective sidewall absorption area per bedroom to begin below the first 4 1/2 ft. of non-porous soil. Maximum depth permitted for drywell or trench is 9 1/2 ft. below original grade. Place the drywell 100 ft. from the right side line and 210 ft. from the front lot line as seen when facing the property from Watersville Rd. Start the trench after a 5 foot earth buffer with the drywell and proceed to dig it on level ground the necessary distance, towards the right rear corner of lot. NOTE: Call for inspection of trench before gravel is installed.*

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 Harry & Marguerite Fleming Russell Jonathan Fleming

ADDRESS 702 E. Watersville Road, Mt. Airy, Md. PHONE \_\_\_\_\_  
722

PROPERTY LOCATION:  
SUBDIVISION (Fleming property) LOT NO. 1

ROAD AND DESCRIPTION Watersville Road

SIZE OF LOT 3.0 acres TYPE BLDG. 3 or 4  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Harry M. Fleming

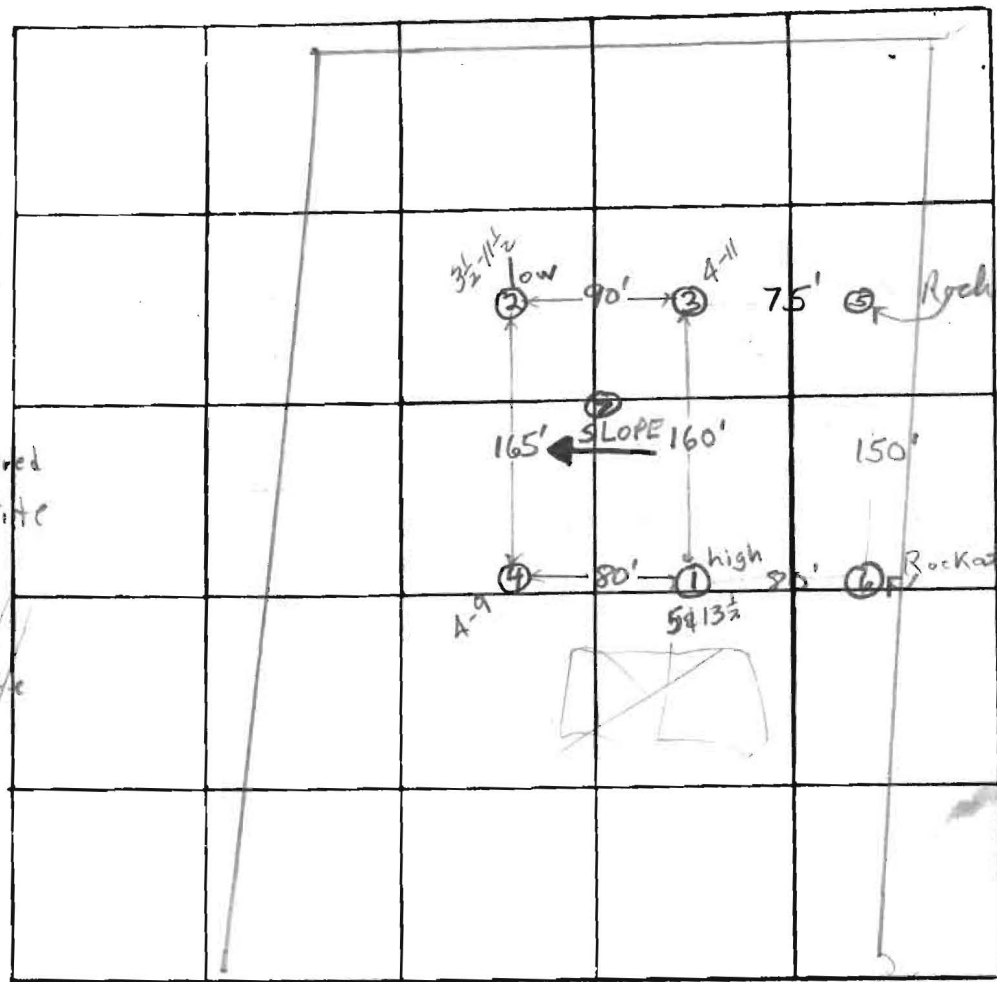
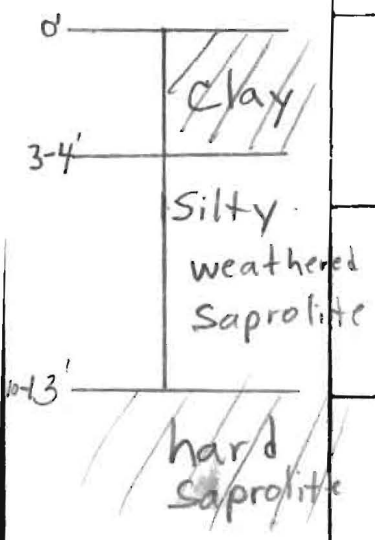
APPROVED BY Frank Skinner FOR Drywell & trench DATE 10/19/78  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING 5/12/78 Hold for certified test hole location F.S. O.K. F.S. B.P. # 64008

# THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
Watersville Road

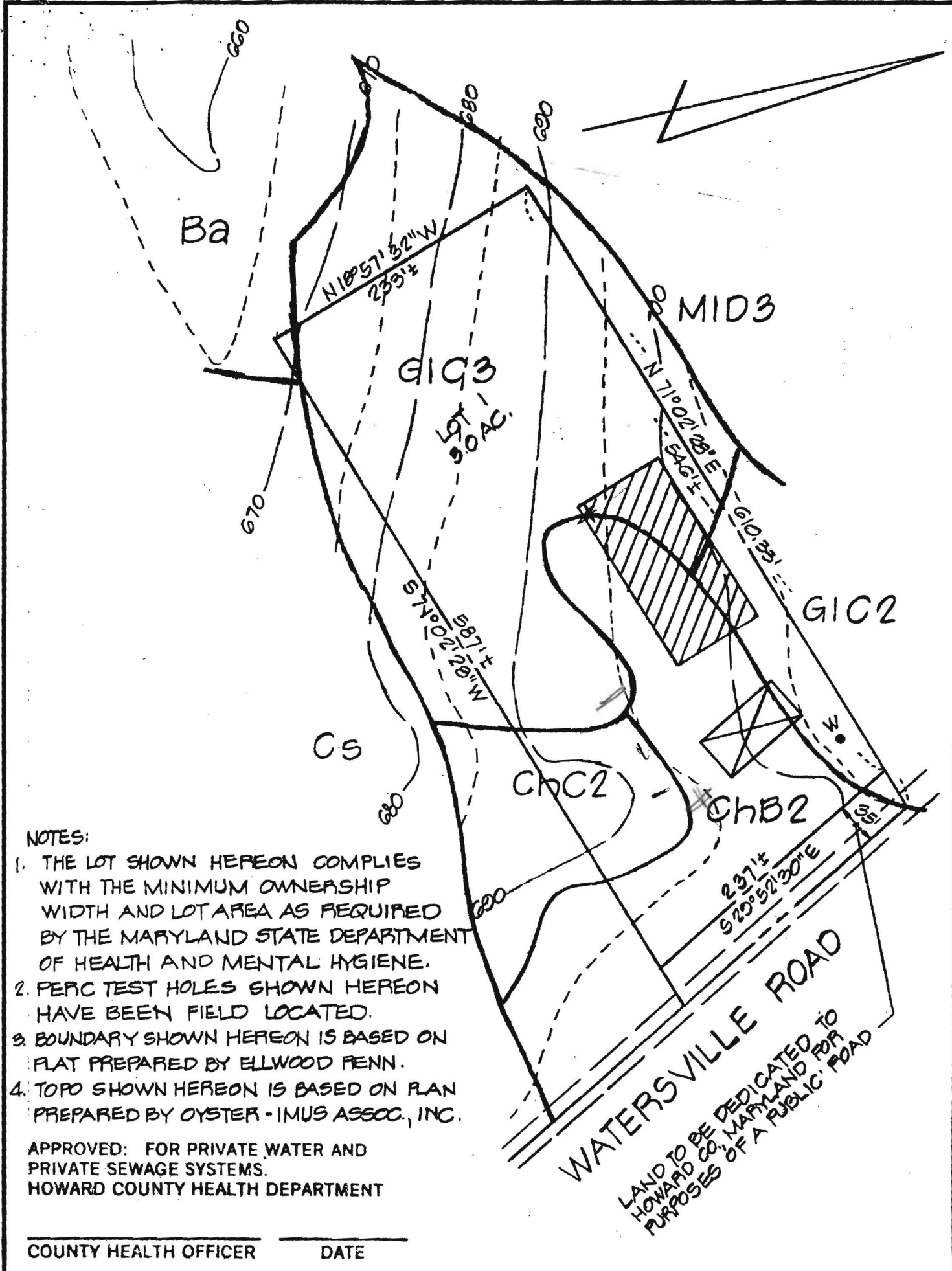
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
5/11/78	①	4'	10:12				FAILS	
	1A	13 1/2'	10:12	10:23	10:23	10:47	24 min	
	①B	4 1/2'	11:12				FAILS	
	2	3 1/2'	11:17	11:20	11:20	11:28	9 min	
	2A	11 1/2'	11:17	11:33	11:33	12:00	27 min	
	3	11'	Clayey to 4' weathered saprolite below					
	4	4'	11:42	11:46	11:46	11:56	10 min	
	4A	9'	11:29	11:33	11:33	11:40	7 min	
	①C	4 1/2'	11:51				FAILS	
	1D	5'	12:09	12:16	12:16	12:35	19 min	
	7	12'	Clayey to 4' Silty weathered saprolite below					

REMARKS 5, 6 hard rock at 10 & 7 ft. respectively

TYPE OF SOIL clayey 3-4 1/2' silty weathered saprolite to hard rock below

TESTED BY F.S. ALSO PRESENT: Mr. Fleming, Boender & Fyock's crew





NOTES:

1. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. PERC TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED.
3. BOUNDARY SHOWN HEREON IS BASED ON PLAT PREPARED BY ELLWOOD FENN.
4. TOPO SHOWN HEREON IS BASED ON PLAN PREPARED BY OYSTER - IMUS ASSOC., INC.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

TITLE <b>PERCOLATION TEST PLAT</b>			
PROJECT <b>FLEMING PROPERTY</b>			
LOCATION <b>4TH ELECTION DISTRICT</b>		<b>HOWARD CO., MD</b>	
DATE: <b>APRIL, 1978</b>	DESIGN BY: -	DRAWN BY: <b>J.J.B.</b>	CHECKED BY: <b>J.A.B.</b>
SCALE: <b>1" = 100'</b>	JOB NO.: <b>7865</b>	DRAWING NO.: <b>1 OF 1</b>	

**boender associates**

engineers  
 surveyors  
 planners