

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 23917

P

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 3rd.

DATE 1/29/81

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 William Eakle

ADDRESS PHONE

PROPERTY LOCATION:

SUBDIVISION Wooded Acres

LOT NO 4A

2582
ROAD AND DESCRIPTION Thompson Drive off Route 144

SIZE OF LOT 7.1347 acres

TYPE BLDG. 3 or 4 bedrooms

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.

SIGNATURE OF APPLICANT /s/ William Eakle

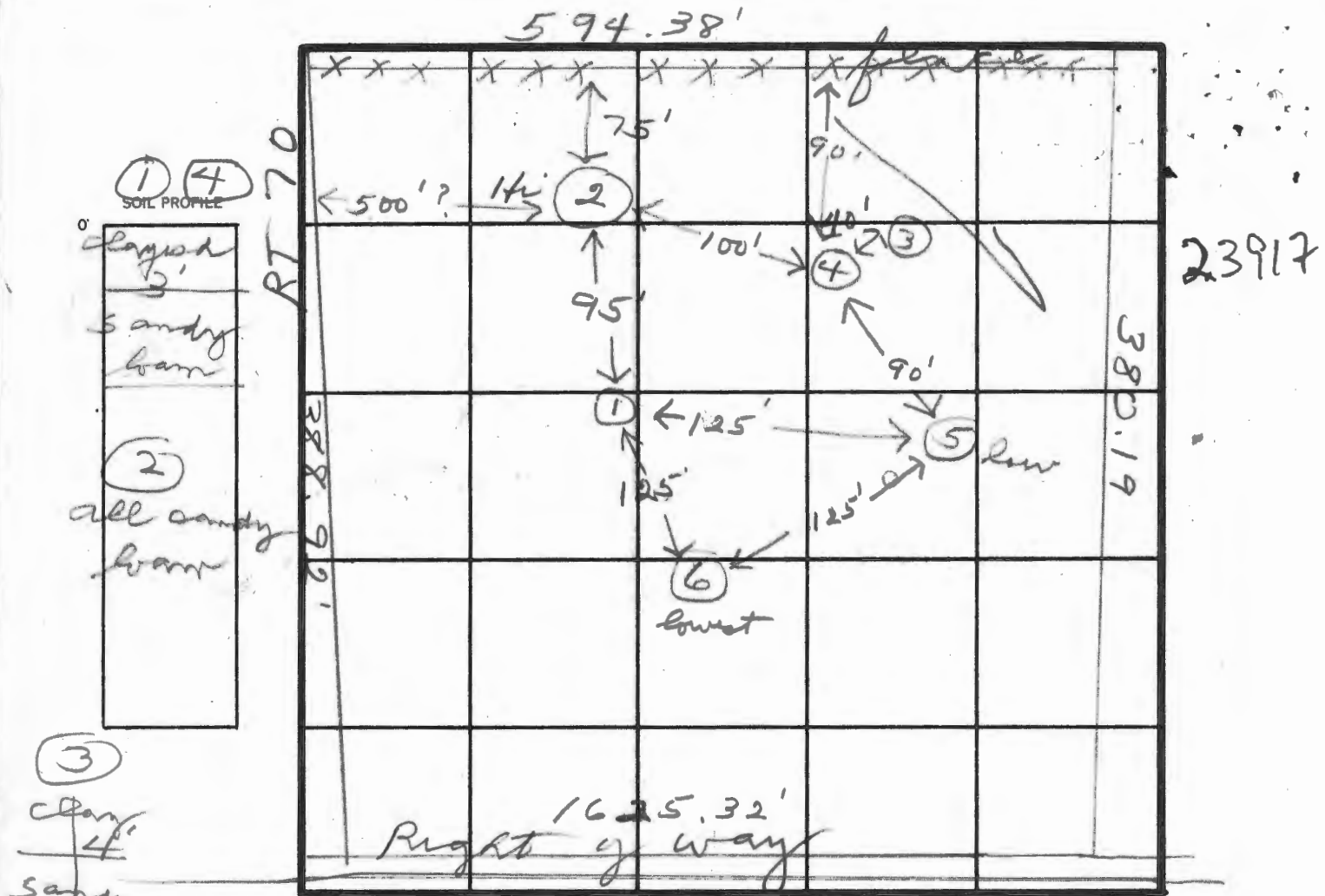
APPROVED BY C. Willman FOR SHAW'S SYSTEM DATE 6/10/85

REJECTED BY FOR DATE

HOLD PENDING FURTHER TESTS BP# 20071 DATE

REASONS FOR REJECTION OR HOLDING - all tests + lot for review by office
due to previous history of water on lot. C.B.D. Mr. Skinner
requested more tests on lot see letter of 2/6/81. 2/7/81 Cancelled
ground frozen - @ site Mr. Tendrim & Mr. Eakle to C.B.D.
rechecked C.B.D. (issued letter with Mr. Eakle & Mr. Tendrim site.)

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/11/83	1 S M V	4	10:16	10:18	10:18	10:22	4
	2 S M	3	10:25	10:26	10:26	10:27	1
		7	10:25	10:27	10:27	10:29	2
	3 S M	4	11:00	- failed 1" drop			
	4 S M	3	11:28	11:42	11:42	12:16	24
		7	11:25	11:27	11:27	11:30	3
	5 S M (13)	3	11:48	11:50	11:50	11:53	3
		7	11:50	11:52	11:52	11:54	2
	4 V	10 1/2	water at 9 ft				
	6 V	11	- dry				

REMARKS: Pipe put in holes #4 & #5 for water test

TYPE OF SOIL: Certify hole locations (1), (3), (4), (5) before any curtain drain is installed. S.S.

TESTED BY: [Signature] ALSO PRESENT: P. Lindstrom

February 6, 1981

Mr. William Eakle
2578 Thompson Drive
Marriottsville, Maryland 21104

RE: Wooded Acres, Lot 4A
7.1347 acres

Dear Mr. Eakle:

As per your request of February 2, 1981 concerning this office's policy regarding percolation testing during the "wet season", I am enclosing several pertinent pieces of information.

The above referenced property has been visited by agents of this office, and deep holes were opened and observed on three occasions in the last four (4) years. Underground water was observed at depths of 3 ft. to 11 ft. below grade on these occasions.

It is our policy to have at least four (4) feet of permeable soil below the soil absorption system, to aid in cleansing the sewage before it contacts fractured rock, underground water, or other impervious layers. (See U.S. Public Health Service enclosure.)

In light of the current "severe drought" condition in Howard County (as determined by the National Weather Service), we cannot properly evaluate this property for septic system suitability during the current "dry" season, as the maximum seasonal elevation of the ground water table cannot presently be determined.

As we discussed on Thursday, February 5, 1981 vertical perforated drainage pipe may be placed in some of the planned percolation test holes for checking the ground water table at later dates, to aid in determining the maximum seasonal water table elevation.

Very truly yours,

Frank A. Skinner

Frank A. Skinner, Sanitarian
Water and Sewerage Program

FAS:hs

Scale 1" = 100'

