

PRELIMINARY

# APPLICATION

A 28437

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DISTRICT 4th

DATE 7/7/78

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 Richard M. Hough John Edward White

ADDRESS 17951 Frederick Road, Mt. Airy, Md. 1124 Dorchester Ave  
Baltimore, Md PHONE Boender - 465-7777 788-2802

PROPERTY LOCATION

SUBDIVISION \_\_\_\_\_ LOT NO. 2

ROAD AND DESCRIPTION 2285 McKendree Road

SIZE OF LOT ? TYPE BLDG. 3 or 4 bedrooms  
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/ Jack Boender

APPROVED BY S. Koller FOR Drywell DATE 8/3/78  
(KIND OF SYSTEM)

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

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

REASONS FOR REJECTION OR HOLDING Hold for review 7/27/78 (6LK)

OK Dm 3 (6LK) - Hold for [unclear]

BLDG. PERMIT SIGNED  
AND RETURNED 7/6/78  
Serial # 57367  
S.P.R.

# THIS IS NOT A PERMIT

LOT 2 - Hough Prop

Dry Well and Trench

Systemist

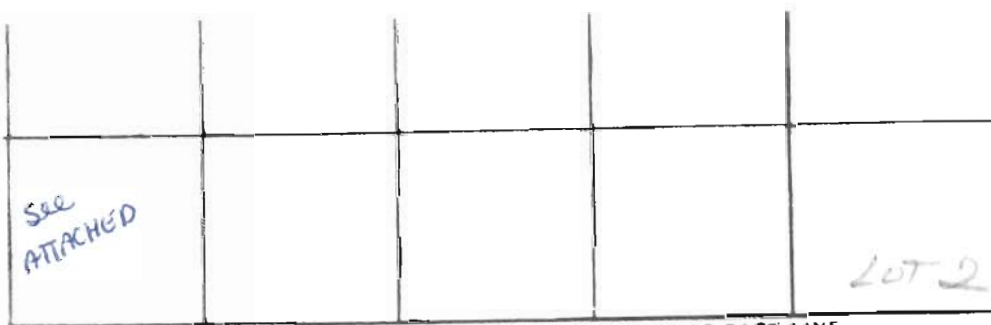
GLK 28 Dec 78

Septic Tank

3 bedrooms - 1000 gallon

per 0m 4 bedrooms - 1250 gallon

Locate the dry well 140 ft. from the front property line, and 20 ft. from the LEFT property line as seen from the road. The invert will enter the dry well at 4 ft. below original grade and the maximum depth of the dry well will not exceed 10 ft. below original grade. The dry well will be constructed 12 ft. x 12 ft. square for a sidewall area of 288 sq. ft. Begin the trench 5 ft. from the edge of the dry well. The trench will be dug 2 ft. wide, 10 ft. deep, 20 (3 bedroom) 45 (4 bedroom) ft. long, and contain 6 ft. of stone. The trench will follow the contour of the land. and be directed toward the RIGHT PROP. LINE AS SEEN FROM ROAD. Two (2) inspections



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/27/78	AS	4	11:53	11:55	11:55	11:58	3
	AD	12	11:53	11:56	11:56	12:00	4
	BS	4	12:06	12:10	12:10	12:13	3
	BD	13	12:15	12:18	12:18	12:21	3
	CK C S	4	242	252	252	320	28
	C D	11	242	245	245	255	10
	D S	4	312	322	322	351	29
	D D	10 1/2	312	314	314	317	3

X = 10 min  
wld 4  
max 10  
135 #

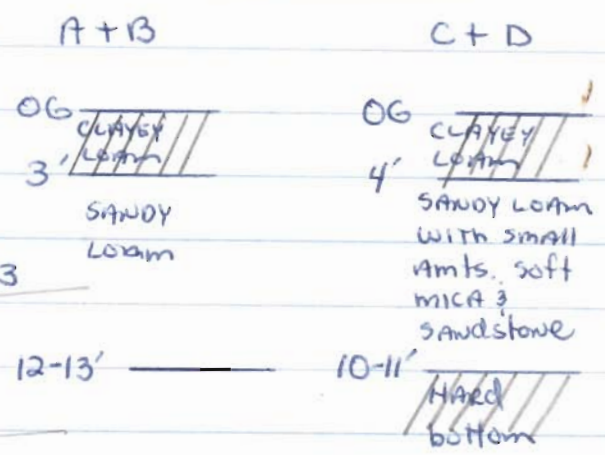
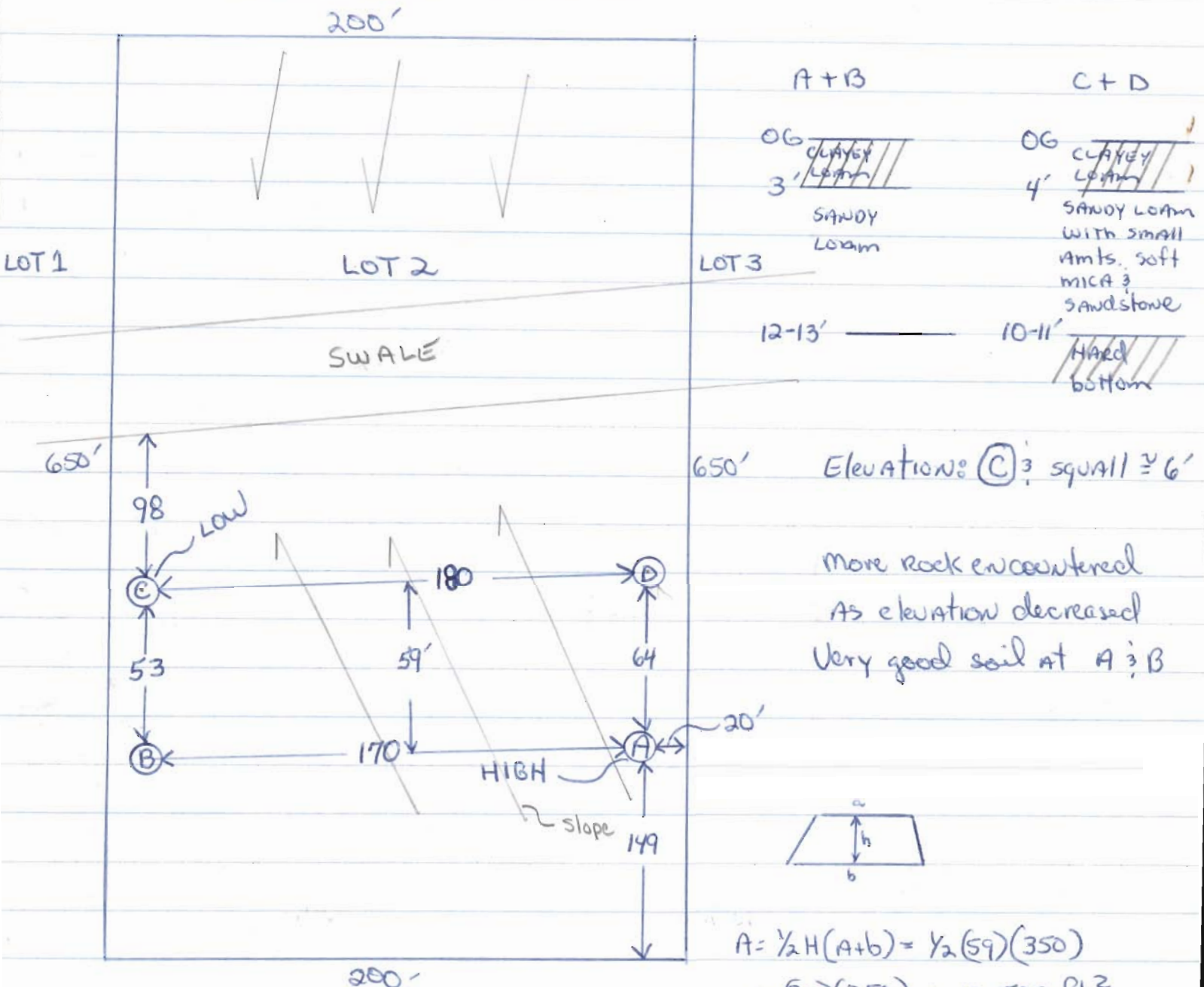
REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY S. Keller ALSO PRESENT J. Willis

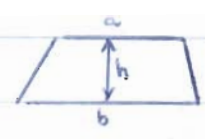
LOT 2 - McKendree Rd

27 July 78 (6LK)



Elevation: C is equal to 6'

More rock encountered as elevation decreased  
Very good soil at A & B



$$A = \frac{1}{2} H (A+b) = \frac{1}{2} (59) (350) = (30) (350) = 10,500 \text{ ft}^2$$

← RT144 McKendree Rd.