

RECORDED  
PRELIMINARY

# APPLICATION

A 24127

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

3 BR. DISTRICT 4th  
1000 gal. Septic tank | 4 BR. | 1250 gal. Septic tank  
DATE 10/4/76

Drywell & trench system to have 175 sq. ft. effective sidewall absorption area per bedroom to begin below the first 4 ft. of non-porous soil. Maximum depth of drywell and trench is 11 ft. below original grade. Place the drywell 65 ft. from the rear lot line (measured perpendicular to rear line) and 40 ft. from the right side line (measured perpendicular) as seen when facing the property from DAISY ROAD. Start the trench after a 5 foot earth buffer with the drywell and run trench on level ground the necessary distance.

NOTE: Call for inspection of trench before trench is installed.  
I. HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.  
NOTE: A separate pump pit must be installed between septic tank and drywell.

PROPERTY OWNER Carl M. Freeman (Wesell tract)

Any questions call Boender:

ADDRESS \_\_\_\_\_ PHONE 465-7777

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 23

ROAD AND DESCRIPTION Daisy Road #144 furthest from Rt 144

SIZE OF LOT 1 acre Existing House on property  
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/ Carl M. Freeman

APPROVED BY Frank Skinner FOR drywell & trench DATE 2/1/77  
(KIND OF SYSTEM)

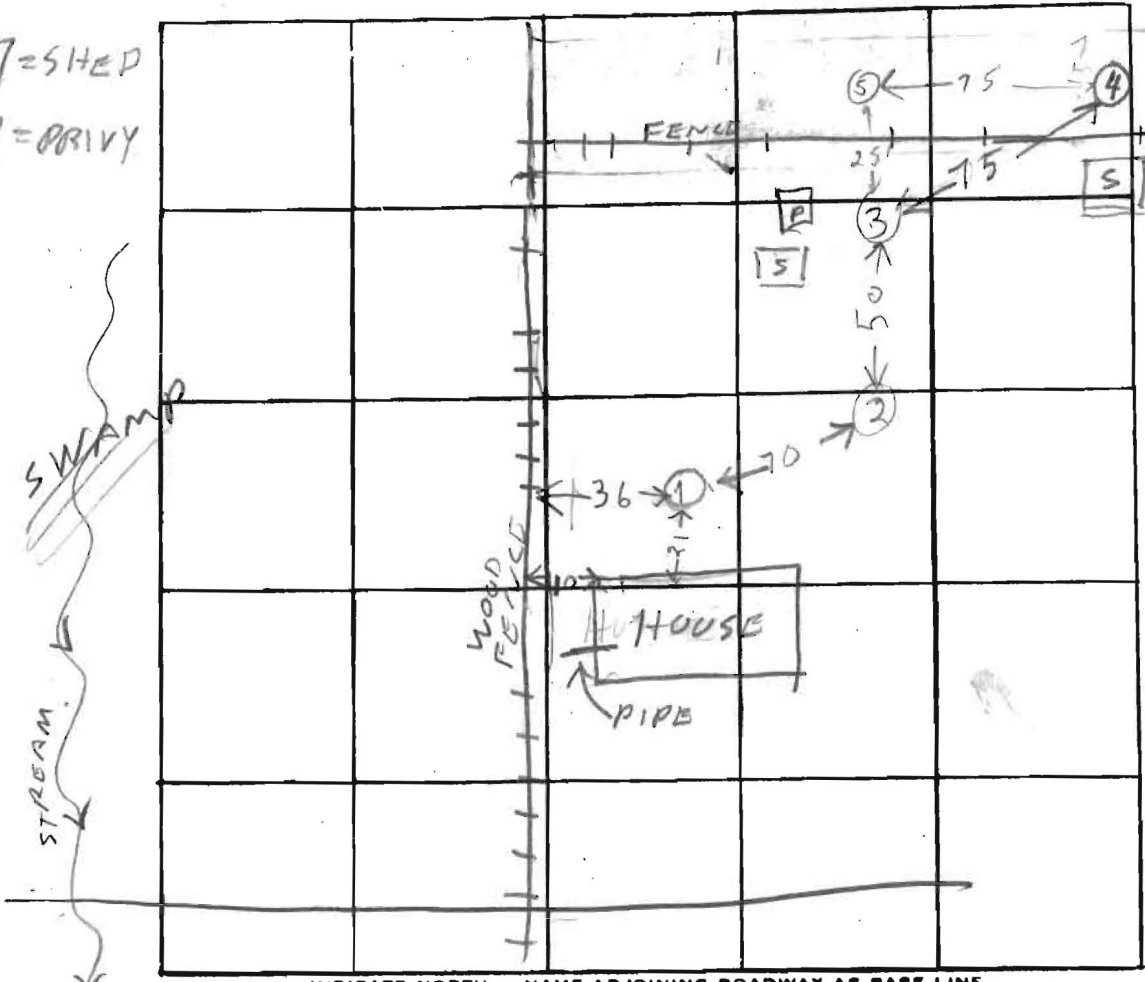
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS BIT DATE 10/21/76

REASONS FOR REJECTION OR HOLDING 10/21/76 - little perc & underground water

# THIS IS NOT A PERMIT

[S] = SHED  
[P] = PRIVY



(W)  
Adjacent House

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DAISY RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/24/76	1W	8	WATER AT	6 FT	COMES IN		
	2D	9 1/2	1055	1102	1102	1107	5
	2S	4	1103	1130	little per	Failed	
	3D	8	1111	1141	little per	Failed	
	3S	4	1117	1135	little per	Failed	
	4D	13	1127	1137	1137	1154	27
	4S	4	1127	1157	little per	Failed	
	2ED	11	WATER	10 1/2 FT			
10/21/76	2M	5 1/2	1136	1208	little per	Failed	
11/23/76	5M	12'	Water	at 12'	clayey soil	4' silty & w/ some debris	

LOWEST

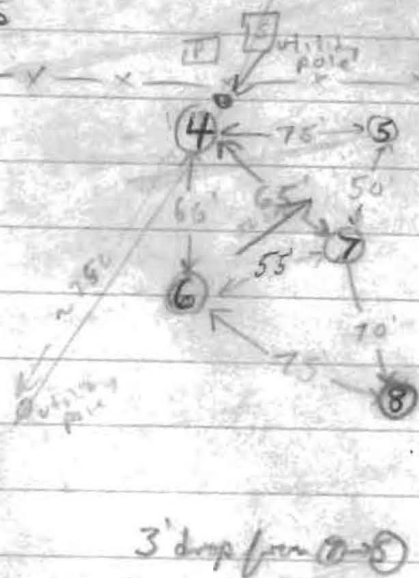
REMARKS Existing House uses water from well on adjacent lot  
I suspect that sewage from existing house may be piped off to stream & recommend dye test

TESTED BY RH ALSO PRESENT: A. Scheel  
D. Rush

11/23/76	5	12'	Water at 12', clayey to ~4'				
	4C	5'	11:05	pulled peg 11:30 no movement			
high	6	4'	11:34	11:37	11:37	11:43	6 min
	6A	13'	11:29	11:42	11:42	11:57	15 min
	7	12'	Clayey to ~5' silty loam some w. sap. below				
	8	4 1/2'	12:05	12:14	12:14	12:29	15 min
	8A	12'	12:02	12:25	12:25	FAILED	
	7	4 1/2'	1:28	1:36	1:36	1:49	13 min
	7A	13'	1:27	1:36	1:36	1:53	17 min
	4D	6'	1:31	1:38	1:38	1:57	19 min
	8B	11'	1:47	2:11	2:11	pulled peg 2:30 <span style="border: 1px solid black; padding: 2px;">House</span> 1/2 drop	

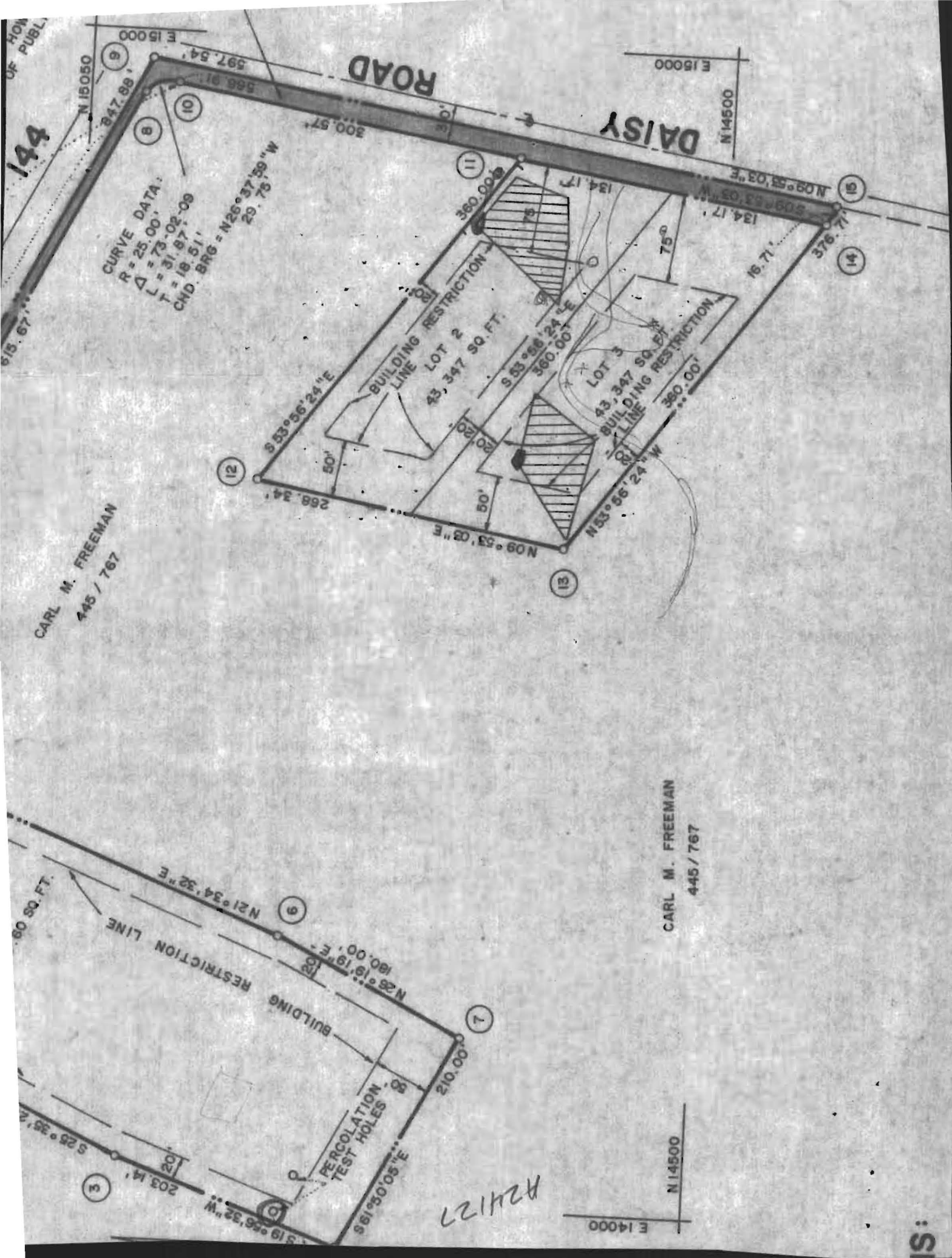
perc field is higher than house site  
effluent will have to be pumped

175 #/B.R.



OF HIGH PUBL

144



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