

APPLICATION

*Permitting
2-27-89
11:50 AM
concluded after
RH left office*

SEWAGE DISPOSAL TESTING

A 43299

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT _____

DATE DEC. 28, 1988

*OK to accept
12/28/88*

*EXISTING 1 AC. LOT - Require 1545T REPAIR
BASED ON 4BR HOUSE + GARBAGE DISPOSAL,
REVIEW IN OFFICE WITH GRAIG & SII*

SALE

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 VICTOR G. HARE

ADDRESS 5425 BROADWATER LANE PHONE 988-9848
CLARKSVILLE, MD 21024

PROPERTY LOCATION:

SUBDIVISION N/A LOT NO. PARCEL 147

ROAD AND DESCRIPTION ADJACENT TO 5425 BROADWATER LANE

SIZE OF LOT 1.089 ACRE TYPE BLDG. FOUR BEDROOMS
(NUMBER OF 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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Victor G. Hare
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

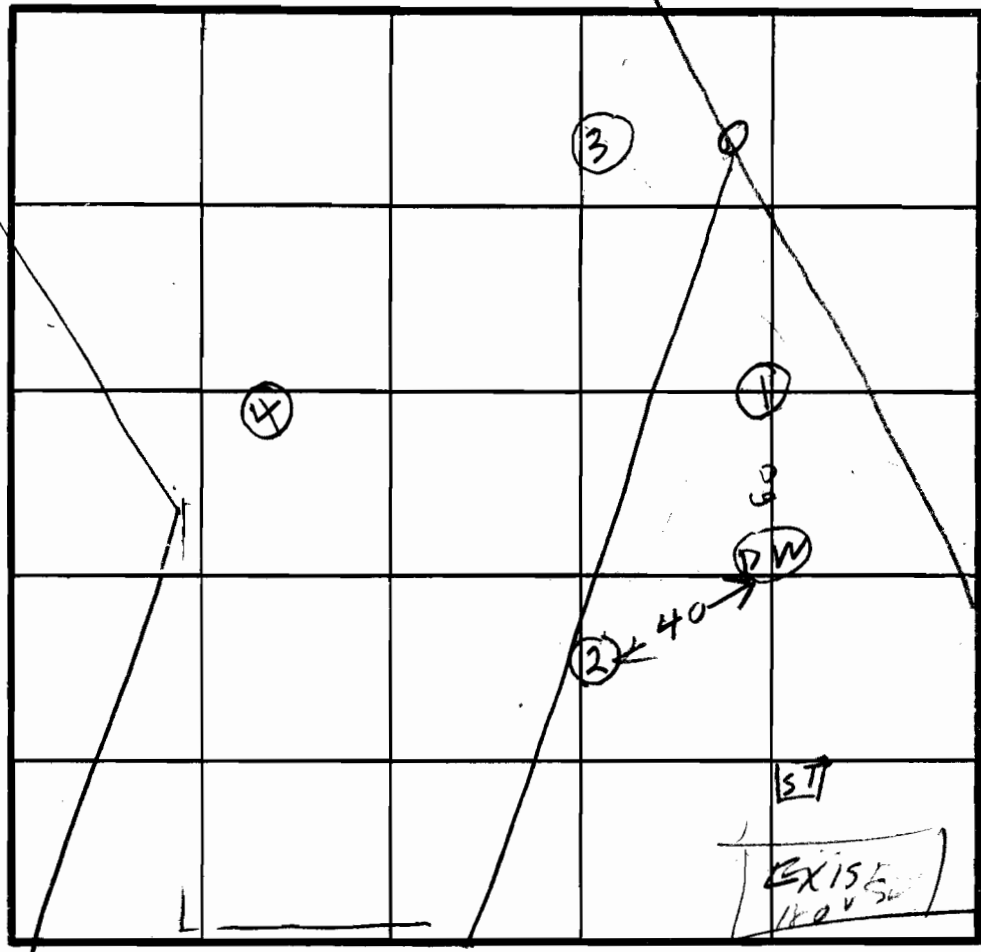
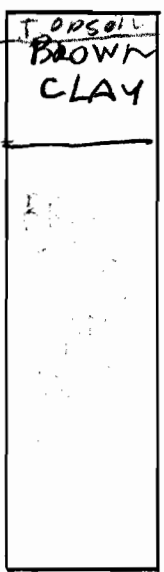
REASONS FOR REJECTION OR HOLDING 3/3/89 Hold for Review Camp
system + Confused House file R/

THIS IS NOT A PERMIT

SEE TEST PLAT

① ② ③

SOIL PROFILE



SANDY
ROCK
WET

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

W

TEST PLAT #

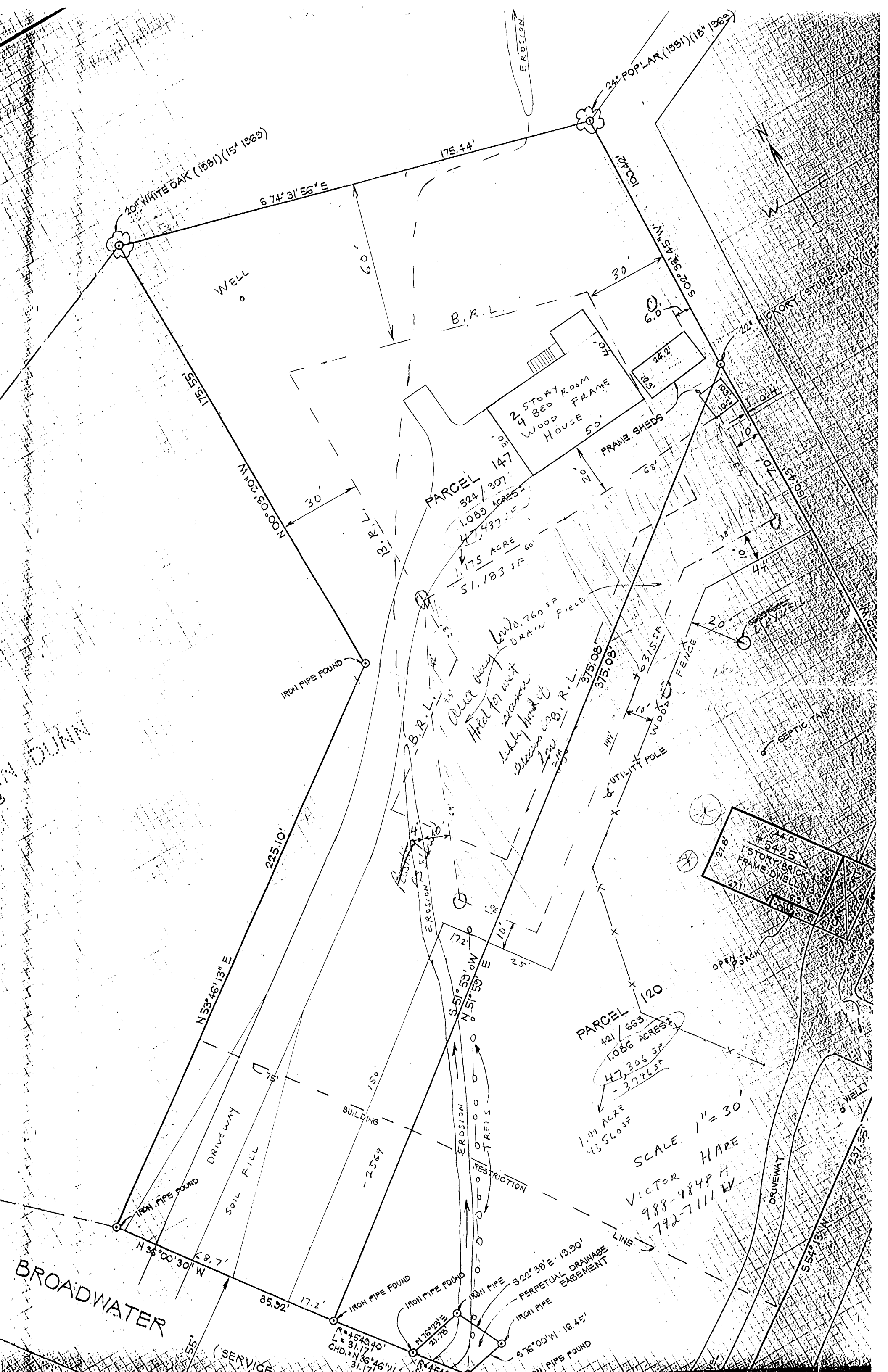
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/3/89	15	4	1035			1000	
	10	9	1035	1037	1037	1000	
	11	13					
5	25	4	1041	1042		1000	
	22	12					
3	35	4	1100	1102			2:00
	36	12					
2	4V	7	WATERY ROCK		71" FALL		

REMARKS Hole dug Per SURVEYOR TEST PLAT #11

TYPE OF SOIL _____

TESTED BY odger

ALSO PRESENT Jack Fyock } Boock
Jack Kramm }



20' WHITE OAK (1981) (15' 1989)

674° 31' 56" E
175.44'

24' POPLAR (1981) (18' 1989)

173.55'
N00° 03' 20" W

PARCEL 147
524 / 307
1.089 ACRES
47,437 SF
1.175 ACRE
51,183 SF

2 STORY ROOM
4 BED FRAME
WOOD HOUSE

FRAME SHEDS

12' VICTORY (STUMP) (58) (18)

IRON PIPE FOUND

*Over many loads, 760 SF
DRAIN FIELD*

375.08'
375.08'

631.55'

SEPTIC TANK

225.10'

N53° 46' 13" E

B.R.L.

PARCEL 120
421 / 663
1.086 ACRES
47,306 SF
1.011 ACRE
43,560 SF

#5425
1 STORY BRICK
FRAME DWELLING

SCALE 1" = 30'
VICTOR HARE
988-4848 H
792-7111 W

BROADWATER

N36° 00' 30" W

(SERVICE

R=4543.10'
L=31.17'
CHD. N36° 46' W
31.1776'

N76° 23' E
21.78'

S76° 00' W · 16.45'

S22° 38' E · 19.90'
PERPETUAL DRAINAGE
EASEMENT

DRIVEWAY

S54° 13' W

237.53'

WELL



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

February 7, 1990

Reply to:

Mr. Victor Hare
5425 Broadwater Lane
Clarksville, Maryland 21029

RE: Percolation Testing
Tax Map 28, Parcel 147
Broadwater Lane

Dear Mr. Hare:

Having reviewed your submitted test location plat, this is to advise that the above referenced lot did not pass the standard percolation test because insufficient septic area was established. Of the three successful test holes excavated, only one was on the lot. The other two were on the adjacent lot in the vicinity of the existing septic system.

Your proposal included a lot line adjustment which would have taken away needed septic reserve area from the occupied lot in order to establish septic area on the vacant lot. Aside from the unreasonableness of forfeiting needed septic area on an occupied lot, any lot line adjustment would constitute a subdivision according to state regulation. Under subdivision regulation, each lot would be required to have a minimum 10,000 square feet of septic area, a figure not approachable on either lot.

The possibility of reviewing this lot under standards for non-conventional septic systems still remains, although I cannot be very encouraging about the prospects for approval. Essentially, non-conventional standards allow for consideration of lots which failed conventional percolation testing due to shallow depth to water table or bedrock. Approval is possible if percolation rates of under 60 minutes per inch can be obtained throughout the upper soil horizons. Due to heavy clay soils in this region, few lots pass this standard.

Bureau of Environmental Health


3525 Ellicott Mills Drive Ellicott City, Maryland 21043-4544

**Director 461-9956 Water and Sewerage, Permits 461-9933 Community Environmental Health 461-9944
Technical Services 461-9955**

February 6, 1990

If you have any questions regarding the information presented, or wish to pursue testing under non-conventional standards, or desire to appeal this decision, please contact this office in writing or by calling 461-9933.

Very truly yours,



Craig Williams, Director
Water and Sewerage Program

CW:jr

cc: Tax Assessment Office
File

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

March 10, 1989

Mr. Victor Hare
5425 Broadwater Lane
Clarksville, Maryland 21029

RE: Percolation Testing
Tax Map 28, Parcel 147
Broadwater Lane

Dear Mr. Hare:

Percolation testing conducted March 3, 1989 on the above referenced property indicated satisfactory soil conditions on a limited portion of the property.

Approval of this lot will be contingent upon establishing enough suitable ground to support one initial septic system and a minimum of one repair system. To assist this office in determining if this lot would be considered buildable, please submit a drawing showing location and elevation of all excavated test holes.

If you should have any further questions relative to this matter, please call me at 461-9933.

Very truly yours, -

A handwritten signature in cursive script that reads "Craig Williams".

Craig Williams, Director
Water and Sewerage Program

CW:JR

Enclosure

Referral List

- | | |
|---|--|
| Q. Animal Control | A. Animal Control, 992-2380 |
| Q. Building Permits | A. Licenses and Permits, 992-2455 |
| Q. Central Alarm (Emergency) | A. Public Line, 992-2319
Our Line, 992-2314 |
| Q. Information, General | A. County Information, 992-2025 |
| Q. Inspections | A. General Information, 880-3400
Building, 880-3410
Electrical, 880-3420
Plumbing, 880-3440 |
| Q. Ponds
Farm Ponds | A. Agricultural Extension Service,
992-2030 |
| Sediment/Stormwater Ponds | A. Sediment Control, 992-2437 |
| Q. Public Sewer Availability
Public Water Availability | A. Bureau of Engineering, 992-2411 |
| Q. Public Sewer Fees
Public Water Fees | A. Bureau of Finance, 992-2058 |
| Q. Public water quality | A. Bureau of Facilities, 992-2366
Marisa F. Capriotti
Mike Giovannello |
| Q. Rental Property | A. Bureau of Housing, 992-2320 |
| Q. Tax Assessment | A. Tax Assessment and Taxation,
461-0135 |
| Q. Trash Pick-up | A. Environmental Services, 992-2308 |
| Q. Zoning | A. Zoning, 992-2352 |