

APPLICATION

PERCOLATION TESTING

A 40134

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 3RD

DATE 9-21-87

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 & Linda Stone
~~Contract Purchaser - Howard County Land Services Inc.~~

ADDRESS 8307 Main St PHONE 410-531-2996
465-5855

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 3

ROAD AND DESCRIPTION 5421 Broadwater La, just east of Route 32 south of Linden Church Rd.

TAX MAP 28 PARCEL # 69

SIZE OF LOT 4.98 ± acres TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. Mal S Rein
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11/6/87 DIG MORE, ROCK R/A

12/3/87 Perc satisfactory - hold for plat. SAG
BLDG. PERMIT SIGNED AND RETURNED 2/14/89
Serial # 52439
SFD-4/Bmm

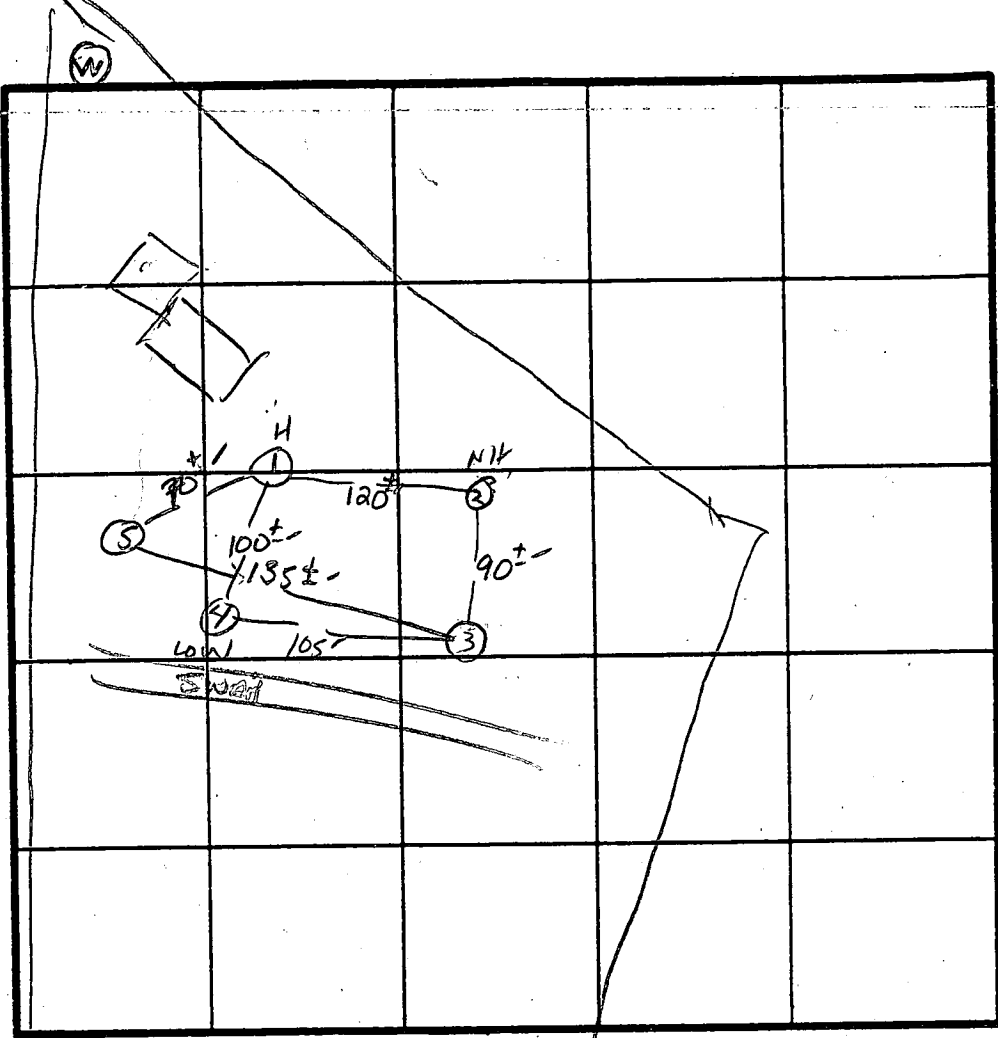
THIS IS NOT A PERMIT

①
SOIL PROFILE

0
4 1/2"
Red BR
silty CLAY
warm
10-15%
frag

3.5'
Yellow BR
w/ Pink
clasts
10-15%
highly
micaceous

12'



\bar{x} Perc 7 min
Inlet 3.5'
Bottom 5.5'
190 ϕ 18R

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	NO ROCK FOUND - right lower soil profile same	
			START	STOP	START	STOP			
11/6/87	1	4"	ROCK	ROCK	ROCK	ROCK			
" "	2	4"	ROCK	ROCK	ROCK	ROCK			
" "	3	4"							
12/3/82	1 S	4.0"	12:03	12:04	12:04	12:07	3 min		
	1 M	8"	12:02	12:04	12:04	12:08	4 min		
	1 V	12" uniform soil below 3.5'							
	2 V	12" uniform below 3.5 same as #1							
	3 S	4.5"	12:11	12:17	12:17	12:28	11 min		
	3 V	12" uniform below 4"							
	4	H2O AT 11"							
	5 S	4.5"	12:29	12:33	12:33	12:40	7 min		
	5 V	12" uniform below 3.5'							

REMARKS Shallow Syst only

TYPE OF SOIL Glennclay

TESTED BY R. R. R. R.

ALSO PRESENT MR CHAMER BOYE
DUM B W R L O U B A C K P T O G

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

November 19, 1987

Howard County Land Services, Inc.
8307 Main Street
Ellicott City, Maryland 21043

Attention: Mark Reich

RE: Percolation Testing
Tax Map 28 Parcel 69
Broadwater Lane

Dear Mr. Reich:

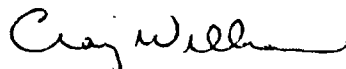
Percolation testing conducted November 6, 1987 on the above referenced property indicated satisfactory soil conditions on only one of the lots tested.

Approval is contingent upon submission by a registered engineer of a plat showing certified test hole locations and a suitable house and well site.

This should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 461-9933.

Very truly yours,



Craig Williams, Director
Water and Sewerage Program

CV:JR

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

December 16, 1987

Mr. Mark Reich
8307 Main Street
Ellicott City, Maryland 21043

RE: Percolation Testing
Broadwater Property
Tax Map 28 Parcel 69

Dear Mr. Reich:

Percolation testing conducted December 3, 1987 on the above referenced property indicated satisfactory soil conditions.

Approval is contingent upon submission by a registered engineer of a plat showing certified test hole locations and a suitable house and well site.

This should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 461-9933.

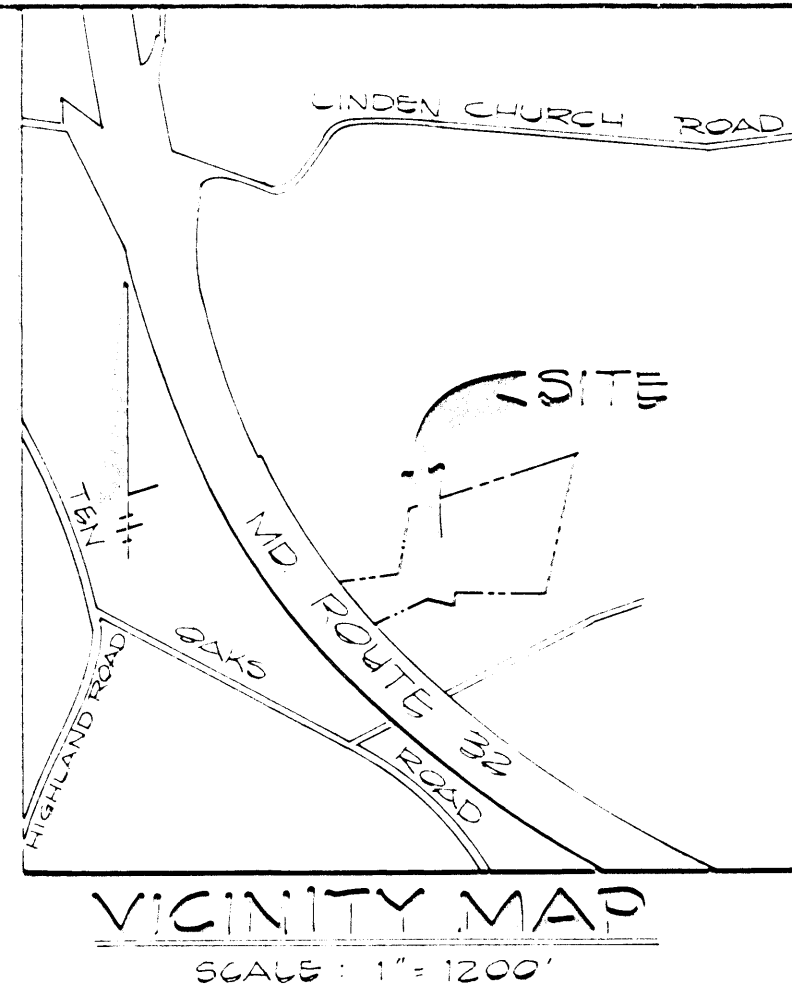
Very truly yours,



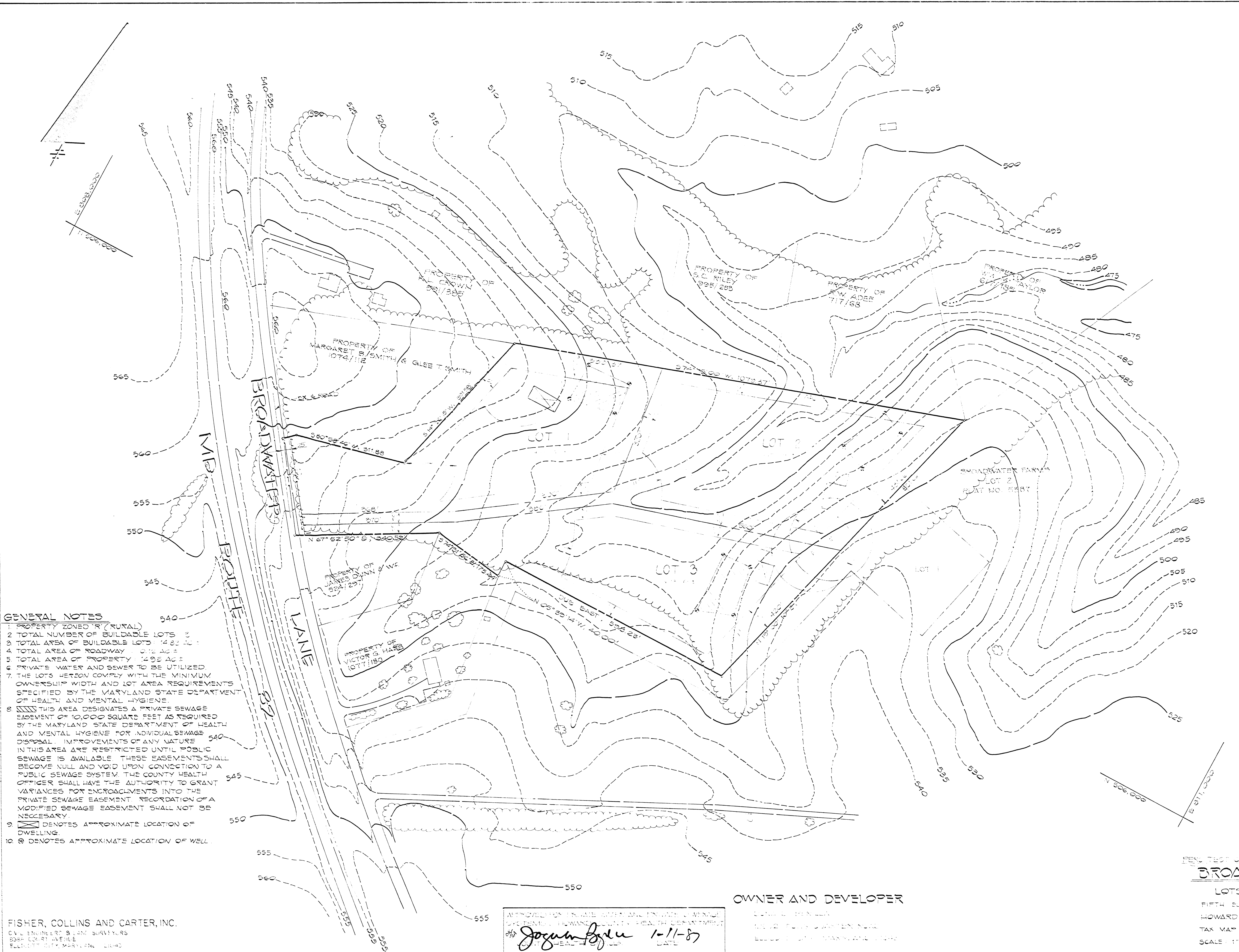
Craig Williams, Director
Water and Sewerage Program

CW:JR

RE:



VICINITY MAP
SCALE: 1" = 1200'



- GENERAL NOTES**
1. PROPERTY ZONED "R" (RURAL)
 2. TOTAL NUMBER OF BUILDABLE LOTS: 3
 3. TOTAL AREA OF BUILDABLE LOTS: 14.82 AC.
 4. TOTAL AREA OF ROADWAY: 0.12 AC.
 5. TOTAL AREA OF PROPERTY: 14.92 AC.
 6. PRIVATE WATER AND SEWER TO BE UTILIZED.
 7. THE LOTS HEREOF COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA REQUIREMENTS SPECIFIED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
 8. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 9. DENOTES APPROXIMATE LOCATION OF DWELLING.
 10. DENOTES APPROXIMATE LOCATION OF WELL.

FISHER, COLLINS AND CARTER, INC.
CIVIL ENGINEERS & LAND SURVEYORS
8080 CORRIE AVENUE
BETHESDA, MARYLAND 20814

APPROVED FOR PRIVATE WATER AND SEWAGE SYSTEMS BY HOWARD COUNTY HEALTH DEPARTMENT

 DATE: 1-11-87

OWNER AND DEVELOPER

LEONARD HENSON
 10022 FULTON GARDEN DRIVE
 BELTSVILLE, MARYLAND 20814

PEN TEST CERTIFICATION SEAL
BROADWATER

LOTS 1-3
 FIFTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAP 28 PARCEL 69
 SCALE: 1" = 100' DECEMBER 30, 1987

3-3-89
 Seal of
 Howard County Health Department
 State of Maryland

OFFICE OF PLANNING & ZONING

File No. F-88-192

Sybil

FINAL PLAT/ORIGINAL

Broadwater, lots 1-3
(Name)

SIGNATURE APPROVAL

This form is for the processing of final plat originals for signature approvals. If it is found necessary for any corrections or additions to be made on the original, the corrections needed must be stated and forwarded to the next agency, minus the signature, and then returned to the Office of Planning and Zoning for processing. All or any revisions required to the final plat original will be compiled and forwarded to the owner to enable the owner's engineer to make the revisions at one time or to contact the appropriate County agency on questions concerning such revisions.

OPZ

Date Received

Date Forwarded

Lenny Shebrook
Reviewing Agent

2-21-89

2-21-89

Rejected For: _____

HEALTH

Date In

Date Forwarded

J. Lomax
Reviewing Agent

2-22

3-3-89

Rejected For: *orig & c 2*

HEALTH/DPW

Date In

Date Forwarded

Reviewing Agent _____

Rejected For: _____

OPZ

Date Received

Owner/Engineer Notified

Reviewing Agent _____

Actions or Revisions Needed: _____

HEALTH
RECEIVED
FEB 23 1989
HEALTH
RECEIVED
FEB 23 1989