

2/14/91 10AM  
SITE INSP  
4/15/91 11:00

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

03-289646

P 46810

A 36725

DISTRICT 3rd

DATE 02/14/91

DATE SYSTEM APPROVED 6/5/91

INSPECTOR M. R. Riffin

David Wolfe

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION Berndell Estates LOT 38 ROAD 930 Windriver Drive

PROPERTY OWNER George J. Stasô

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

200 SQUARE FEET PER BEDROOM 600 FOR 3 BEDROOMS

LINEAR FEET OF TRENCH REQUIRED 200 FOR 3 BEDROOMS

**\*SPECIAL INSPECTION OF SEPTIC SYSTEM SITE\*  
REQUIRED AT THE TIME OF THE HOUSE FOOTING  
INSPECTION**

TRENCHES - 200 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 4 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - Start the first trench 225' from the 733' lot line and 20' from the 547.9' lot line. Run trench(s) along level ground toward the 733' lot line

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY Craig Williams cm DATE 05/13/85

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

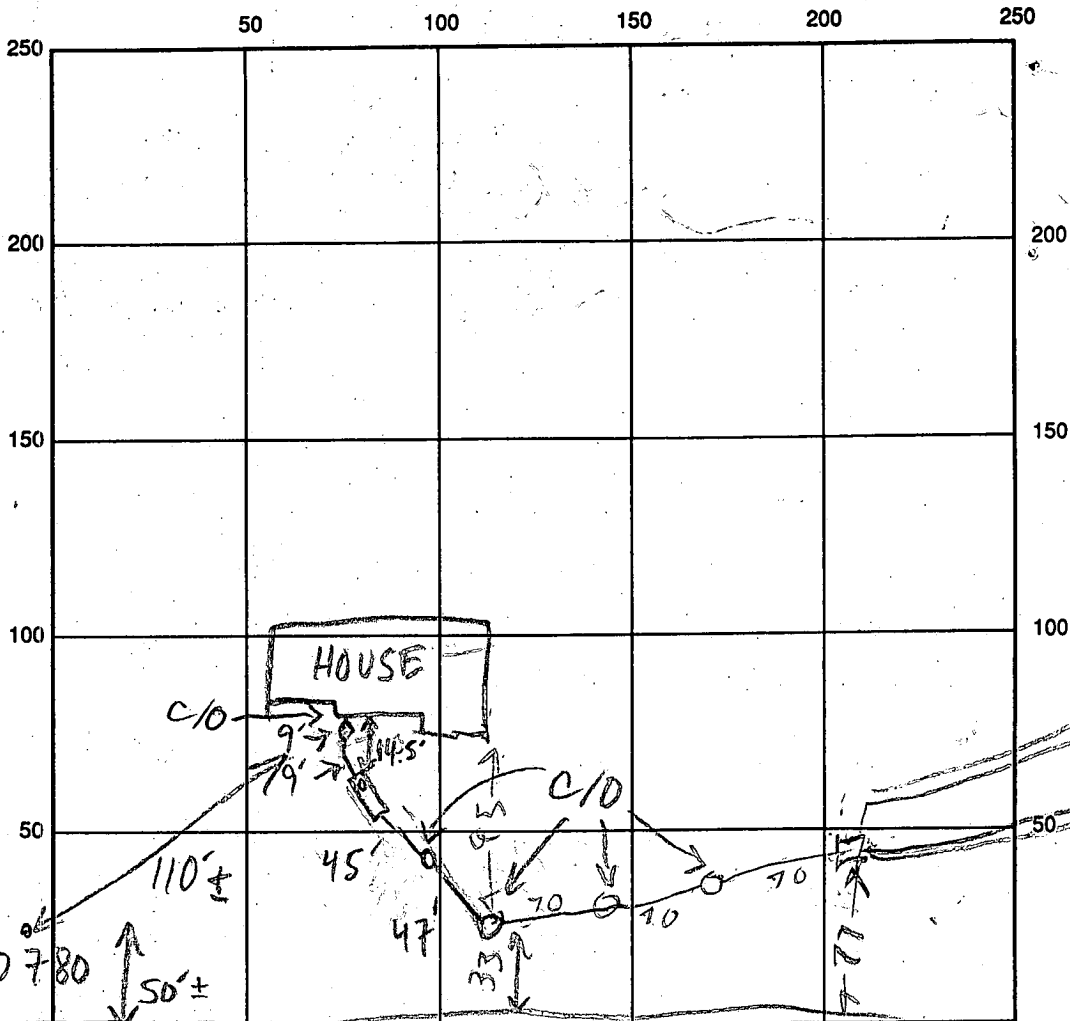
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

HD-260(6-90)

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A  
36725



WINDRIVER DR INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1000 GAL - OK

CLEANOUTS S.T. SEWER LINE OK OK OK OK OK (#)

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH  $\frac{1}{3} \frac{2}{7}$  FT.

TRENCH WIDTH  $\frac{1}{2} \frac{2}{2}$  FT.

INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH  $\frac{4}{4} \frac{3}{3}$  FT.

TOTAL LENGTH  $\frac{402}{402} \frac{105}{105}$  FT.

NUMBER OF TRENCHES 2

ONE SIDEWALL/BOTTOM AREA  $\frac{402}{402} \frac{3.5}{3.5}$  SQ. FT. 725 TOTAL

DRYWALL INSIDE DIAMETER      FT.

EFFECTIVE DEPTH BELOW INLET      FT.

ABSORBENT AREA 725 SQ. FT.

REMARKS: 2/12/91 AM - SITE INSPECTION OK PER PLANS RH 2/15/91 OK

TO COVER DISTRIBUTION BOX & HOUSE SEWER

4/15/91 - TRUCK AM - TRENCH OK ADD STONE RH

4/15/91 3:30 PM TRENCH OK EXTRA STONE ADDED, RECONNECT

TANK RH 6/5/91 OK TO COVER ALL WORK MR

DATE SYSTEM APPROVED 6/5/91

INSPECTOR M RIFKIN (CW)

# APPLICATION

PERCOLATION TESTING

A 36725

P \_\_\_\_\_

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

DISTRICT 3rd election dist

DATE 3-27-86

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 George STASO  
ADDRESS 6317 Loudon Ave - Baltimore, Md 21229 PHONE 796-5169 HOME  
301-242-4450 WORK

PROSPECTIVE BUYER \_\_\_\_\_  
ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:  
SUBDIVISION Berndell Estates LOT NO. 38  
ROAD AND DESCRIPTION WIND RIVER DRIVE - LOCATED OFF RIVER RD FROM Rt 32

TAX MAP 9 PARCEL # 251  
SIZE OF LOT 7.113 AC TYPE BLDG. Single Dwelling  
(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. George Staso  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

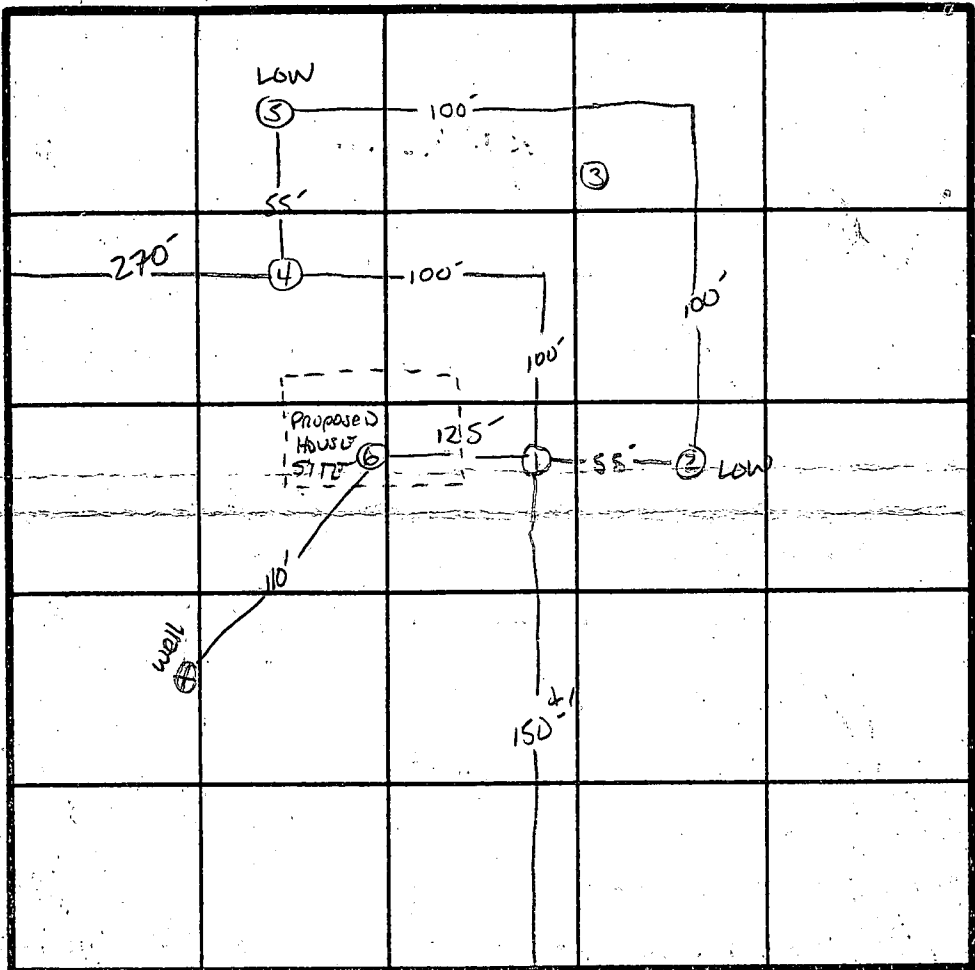
# THIS IS NOT A PERMIT

① SOIL PROFILE

0"	A1-3
41"	Yellow BR SILTY CLAY LOAM 10% FRAGMENTS
42"	Yellow BR SAND LOAM 10% FRAGMENTS
9'9"	MICACEOUS w/ GRAY MOTTLING AT 55"

0"	A1-3
5"	STRONG BROWN SILTY SAND LOAM 10% FRAGMENTS
24"	Yellow BR SILTY CLAY LOAM 20% FRAGMENTS
37"	Yellow BR SAND LOAM w/ GRAY MOTTLES 10% FRAGMENTS

0"	A1-3
6"	Yellow BR SILTY CLAY LOAM 10% FRAGMENTS
37"	Yellow BR SAND LOAM 20-30% FRAGMENTS



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
WIND RIVER Rd.

0"	A1-3
6"	STRONG BR SILTY LOAM 10% FRAGMENTS
16"	RED BROWN SILTY CLAY LOAM 10% FRAGMENTS
23"	Yellow BR CLAY LOAM 10% FRAGMENTS
35"	Yellow BR SAND LOAM 10% FRAGMENTS
6'3"	MOUNTS w/ GRAY MOTTLES AT 44"

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/23/86	1 S						
	1 M						
	1 V	H <sub>2</sub> O AT 9'9"					
	2 S						
	2 V	H <sub>2</sub> O AT 6'3"					
	3 V	NOT TESTED					
	4 S						
	4 V	NOT TESTED					
	5 S						
	5 V	H <sub>2</sub> O AT 72"					
	6 V	STRUCTURED ROCK 9' HARD BOTTOM 11.5'					

STRUCTURED ROCK MICACEOUS SILT  
ROCK BOTTOM

REMARKS \_\_\_\_\_

TYPE OF SOIL Glenale-mancer

TESTED BY SID Abel ALSO PRESENT Geo. STASO/Builder/Ford sepru

EH-12-1079

Parcel 31

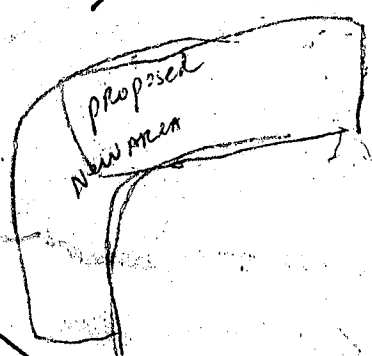
N 35° 20' 58" E 733.37'

N 22° 15' 00" W 106.14'

N 30° 51' 57" W 33.38'  
S 28° 09' 23" W 29.16'

Parcel 38  
7.113 Ac.

Septic system to be installed before building permit approval by Health Dept.

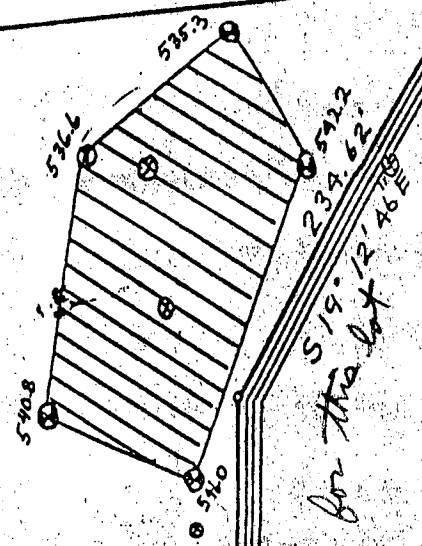


Parcel 39

S 79° 22' 54" W 846.37'

PERCOLATION TEST PLAT  
PROPERTY OF  
A.M. Incorporated

and Election District  
Howard County Md  
Scale 1"=100' Date 10-17-80



30' BRL

S 47° 19' 14" E 547.99'

556.2'

57°

76' BRL

10.00

Health Dept. Specs. on septic system for the lot

S 21° 54' 22" W  
RIVER ROAD



This area designates a private sewage easement of 10,000 square feet as required by the Maryland 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. Percolation test locations shown hereon have been field located and shown.

lots shown hereon comply with the minimum owner-width and lot areas as required by the Maryland Department of Health and Mental Hygiene. Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

*Reginald Douglas*

11-17-80

County Health Officer

Date

NTT Associates  
Suite 307, Clark Bldg.  
Columbia, MD 21044  
321-0307

# APPLICATION

A 24672

SEWAGE DISPOSAL TESTING

P. \_\_\_\_\_

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 3

DATE 11/3/76

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 L.A.M., Inc.

ADDRESS Mrs. Lillian Podell  
4615 Old Court Rd. Pikesville Md Any questions call  
PHONE Browne Associates

PROPERTY LOCATION:

SUBDIVISION Berndell Estates LOT NO. 38

ROAD AND DESCRIPTION River Rd. & Rt. 32

SIZE OF LOT 5.303 Acres TYPE BLDG. 3 or 4

IF NOT SINGLE RESIDENCE DESCRIBE Single Fmly Dwelling

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT Mrs. Lillian Podell

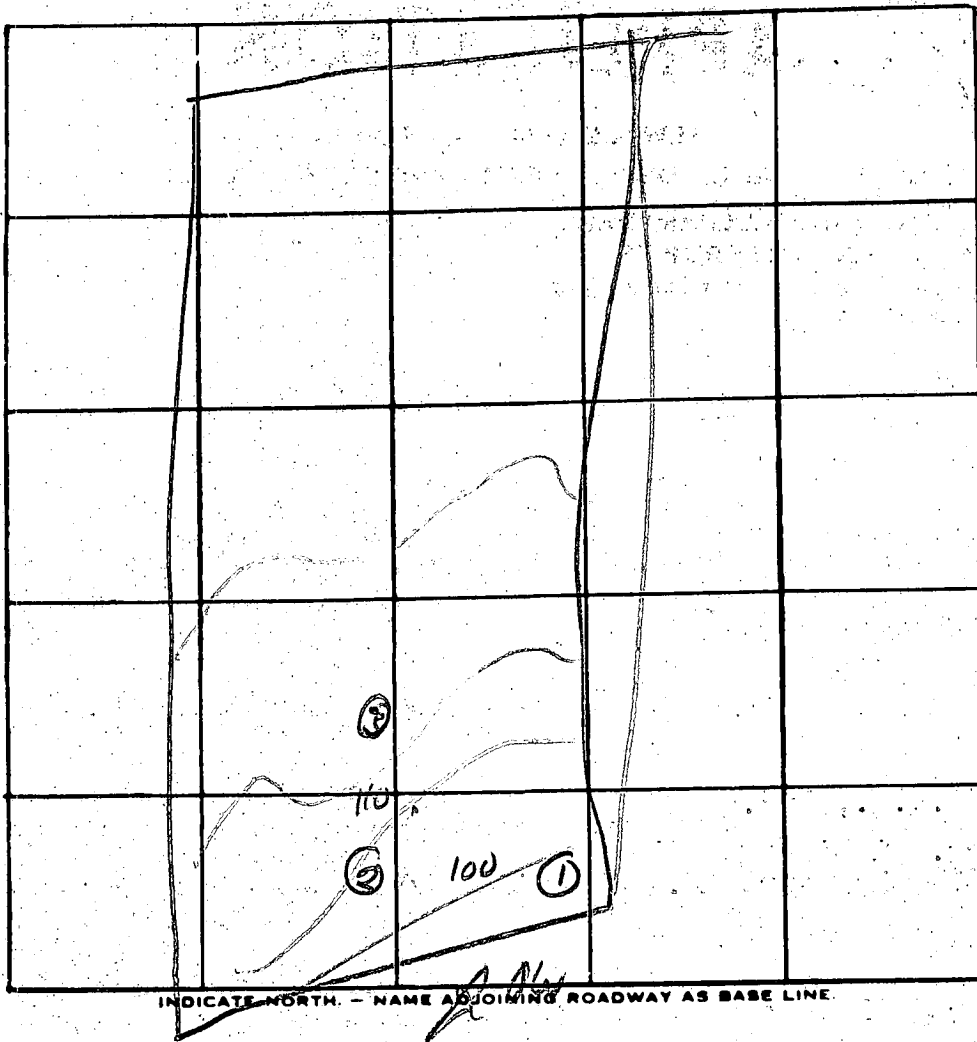
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ (KIND OF SYSTEM) DATE \_\_\_\_\_

REJECTED BY Podell FOR Any (KIND OF SYSTEM) DATE 4/19

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

REASONS FOR REJECTION OR HOLDING Water = deep clay

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/11	1	5-10					
	2	5-6'	5000 soil block		70		

REMARKS \_\_\_\_\_

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

TESTED BY \_\_\_\_\_ ALSO PRESENT: \_\_\_\_\_

1<sup>st</sup> " START  
 2<sup>nd</sup> " START  
 2<sup>nd</sup> " STOP  
 Total

9/19/80 (P. LENDRIM + SANITARIAN C.B. STREAKER)

SOIL PROFILE	Depth	1 <sup>st</sup> START TIME	2 <sup>nd</sup> START	2 <sup>nd</sup> STOP	Total
13B ✓	5'	1:00	1:06	1:16	10 min
1-5' CLAY	14 ✓	9'	1:29	1:33	1:39
5' LOAM					
15V	11'	1'-4'-CLAY 4'-11' LOAM			

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 24672  
P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 3  
DATE 11/3/76

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 L. A. M. INC.  
C/O MRS LILLIAN PODELL  
ADDRESS 4615 OLD COURT RD. PHONE \_\_\_\_\_  
PIKESVILLE, MD.

PROPERTY LOCATION:  
SUBDIVISION BERNDELL ESTATES LOT NO. 38  
ROAD AND DESCRIPTION RIVER RD & RT. 32

SIZE OF LOT 5.11 acres TYPE BLDG. 3 or 4 Bedroom  
Single Family

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 Lillian Podell

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING 9/19/80 (1) CERTIFIED HOLES

(2) HOUSE SITE  
(3) EASEMENT &/OR NEW LOT LINES  
(4) WELL SITE  
(5) CONTOURS  
C.B.S. C.B.S.

**THIS IS NOT A PERMIT**

9/19/80 COPY GIVEN MR. LENDRIM @ SITE. C.B.S.

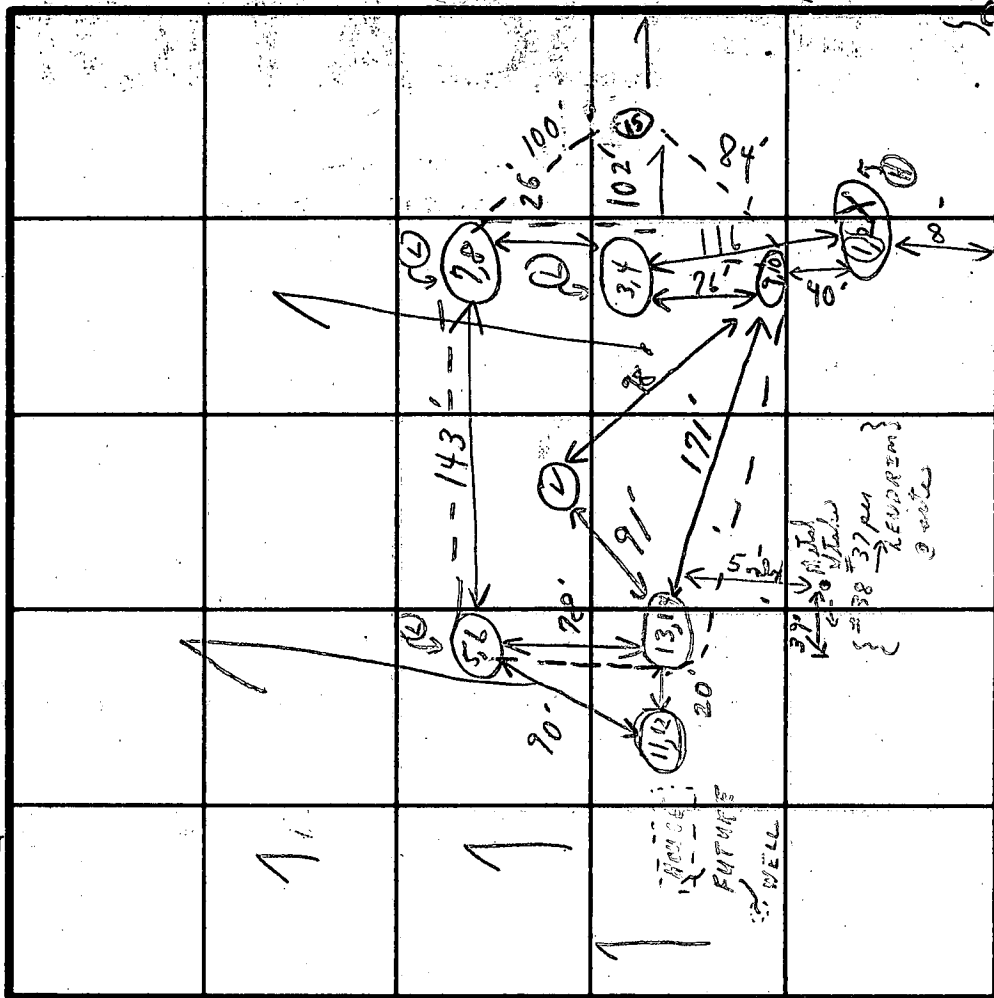
38

BERNDELL EST.

SOIL PROFILE

SEE EACH HOLE BELOW

FIELD SHEET



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Visual V-12' (1'-3' CLAY; 3'-12' LOAM) RIVER ROAD

SOIL PROFILE

	DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
				START	STOP	START	STOP	
1- BELOW CLAY LOAM	9/17/80	(1)	4 1/2'	10:00	10:22	10:22	10:52	52" @ max
		2	9'	10:00	10:02	10:02	10:07	5m
1'- 3' CLAY		3	3 1/2'	10:06	10:11	10:11	10:20	9m
3 1/2'- 7' LOAM		✓ 4	9'	10:06	10:11	10:11	10:15	5m
1'- 5' CLAY		5	5'	10:46	10:59	10:59	11:22	23m
5'- 9' 9" LOAM		✓ 6	9'- 9 1/2"	11:39	11:49	11:49	12:01	12m
1'- 4' CLAY		7	4'	11:41	11:47	11:47	11:57	10m
4'- 7'- 10" LOAM		✓ 8	7'- 10"	1:01	1:05	1:05	1:11	6m
1'- 3 1/2' CLAY		✓ 9	3 1/2'	11:11	11:13	11:13	11:17	4m
3 1/2'- 9 1/2' LOAM		10	9 1/2'	similar to 9				4m
		X (11) pt.	4'	11:30	11:53	1/2" @ max		XX XX
		(12)		NOT	OKG.			(5) L
		(13) A	pt. 4'	11:55	12:10	1/2" @ max		XX

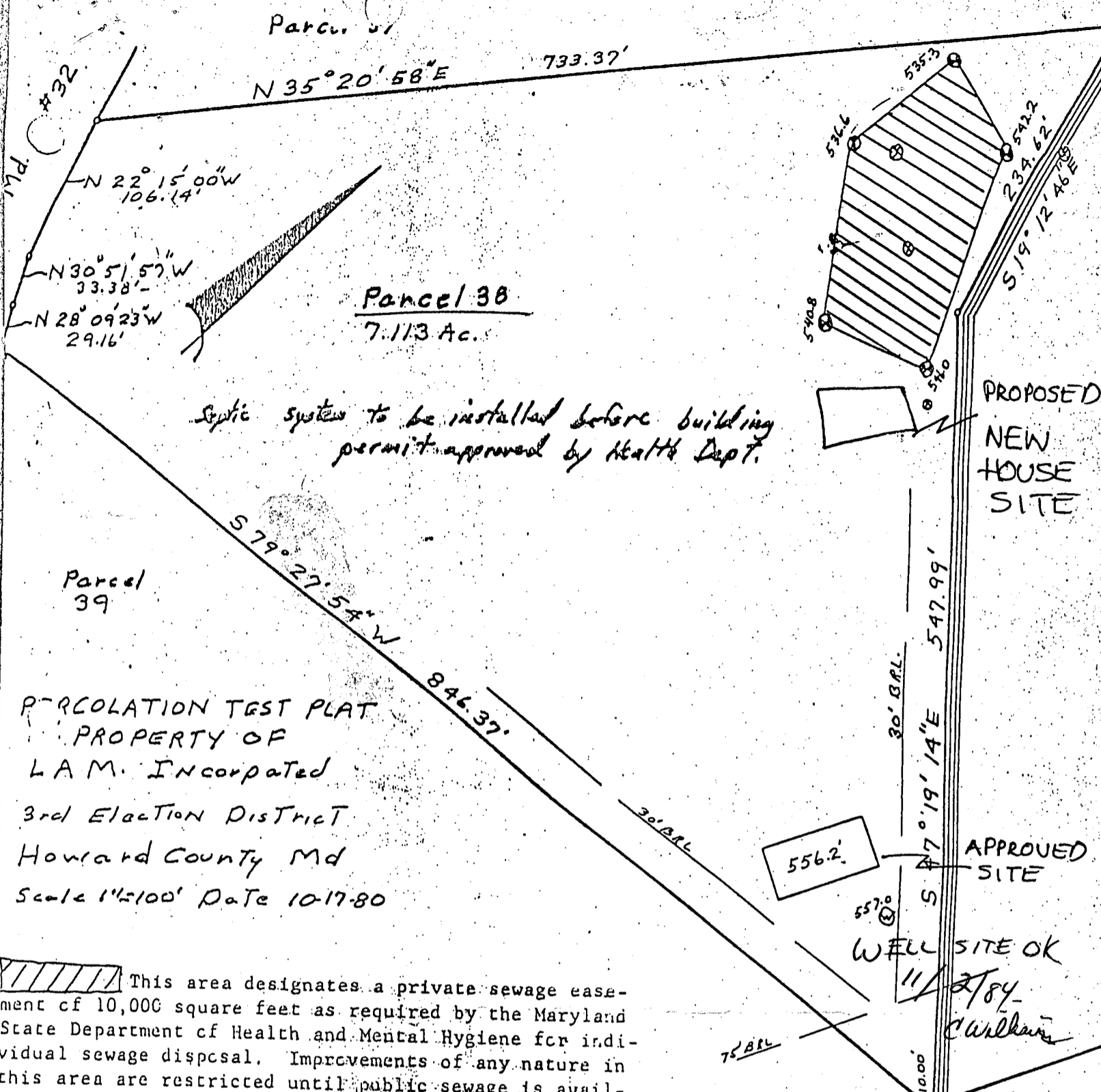
REMARKS TESTS IN OPEN FIELD HOLD FOR (1) HOUSE SITE (2) WELL SITE (3) CERTIFIED HOLES (4) CONTOURS

TYPE OF SOIL: 13B-SEE ATTACHED SHEET FOR OTHER TESTS

TESTED BY: C.B.S. ALSO PRESENT: {P. LENDRIM}

COPY

Under 3 1/2' below original grades good ground 13B area to start system 130 sq ft / hole 9 min average



Septic system to be installed before building permit approval by Health Dept.

PROPOSED NEW HOUSE SITE

APPROVED SITE

WELL SITE OK

11/2/84  
C. Williams

PERCOLATION TEST PLAT  
PROPERTY OF  
L.A.M. Incorporated  
3rd Election District  
Howard County Md  
Scale 1"=100' Date 10-17-80

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. Percolation test holes shown hereon have been field located and shown as "⊙".

The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

*Joseph J. Douglas* 11-17-80  
County Health Officer Date

NTT Associates  
Suite 307, Clark Bldg.  
Columbia, MD 21044  
321-0307

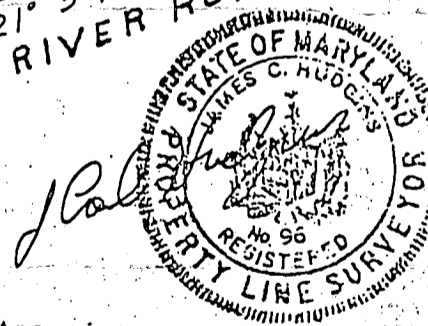


EXHIBIT "P"

GEORGE JOHN STASO  
6317 LOUDON AVE.  
BALTIMORE MD. 21227

HOME 796-5169  
WORK 242-4450

OCT 30 9 15 PM '84

ELICOTT CITY, MD.

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
OCT 30 2 45 PM '84  
DIVISION OF  
ENVIRONMENTAL  
HEALTH

B 1 **5192** SEQUENCE NO. (OEP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

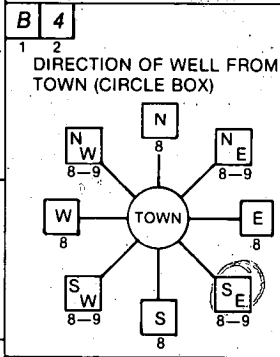
STATE OF MARYLAND  
 PERMIT TO DRILL WELL  
 please print or type

OEP PERMIT NUMBER  
**40-81-0780**  
 fill in this form completely

Date Received **11/19/84 1:00 pm.**  
 OWNER INFORMATION  
**103084**  
**STASO, GEORGE**  
 Last Name Owner First Name  
**6517 LONDON AVE.**  
 Street or RFD  
**ELKRIDGE** **MD 21227**  
 Town State Zip

LOCATION OF WELL  
**HOWARD** COUNTY (BENDELL)  
**BERNDELLE ESTATES** SUBDIVISION  
 SECTION **38** LOT **38**  
**SYKESVILLE** NEAREST TOWN  
 MILES FROM TOWN (enter 0 if in town) **2** MI

DRILLER INFORMATION  
**Ralph Mayne**  
 Driller's Name License No. **273**  
**Ralph Mayne (well drillings)**  
 Firm Name  
**970 Brown Church Rd. Mt. Airy**  
 Address  
**Ralph Mayne 10/27/84**  
 Signature Date



**RIVER RD.** NEAR WHAT ROAD  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 NORTH [ ] WEST [ ] EAST [ ] SOUTH [ ]  
**100** DISTANCE FROM ROAD  
 ENTER FT or MI **+**

WELL INFORMATION  
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**  
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**

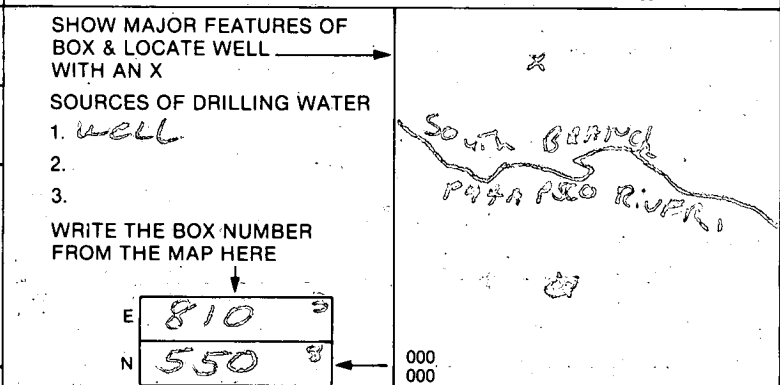
USE FOR WATER (CIRCLE APPROPRIATE BOX)  
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)  
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
**HOWARD** COUNTY NAME  
**A 24672** COUNTY NO.  
 OEP SIGNATURE \_\_\_\_\_ STATE HEALTH INSERT S  
 DATE ISSUED **11 02 84** CO SIGNATURE **CWilliam** EXP. DATE **5/2/85**  
 NORTH GRID **558000** EAST GRID **0813000**

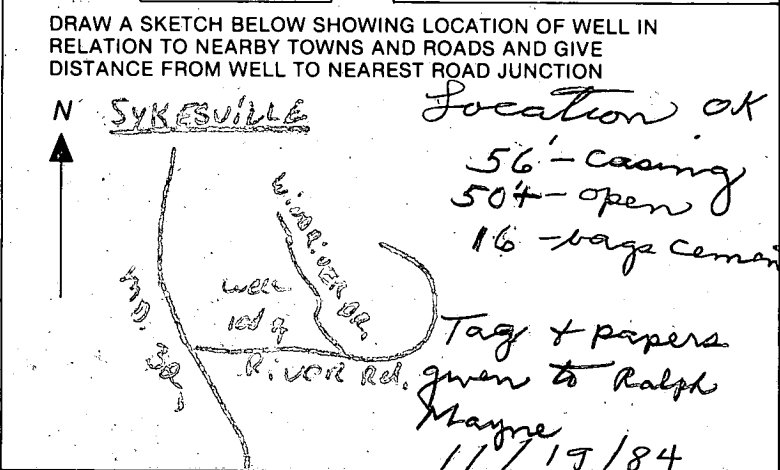
APPROXIMATE DEPTH OF WELL **150** FEET

APPROXIMATE DIAMETER OF WELL **6"** NEAREST INCH

METHOD OF DRILLING (circle one)  
 BORED (or Augered)  JETTED  Jetted & DRIVEN  
 AIR-ROTary  AIR-PERCussion  ROTARY (Hydraulic Rotary)  
 CABLE  REVerse-ROTary  DRive-POINT  
 other \_\_\_\_\_



REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)  
 THIS WELL WILL NOT REPLACE AN EXISTING WELL  
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY  
 THIS WELL WILL DEEPEIN AN EXISTING WELL  
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) \_\_\_\_\_



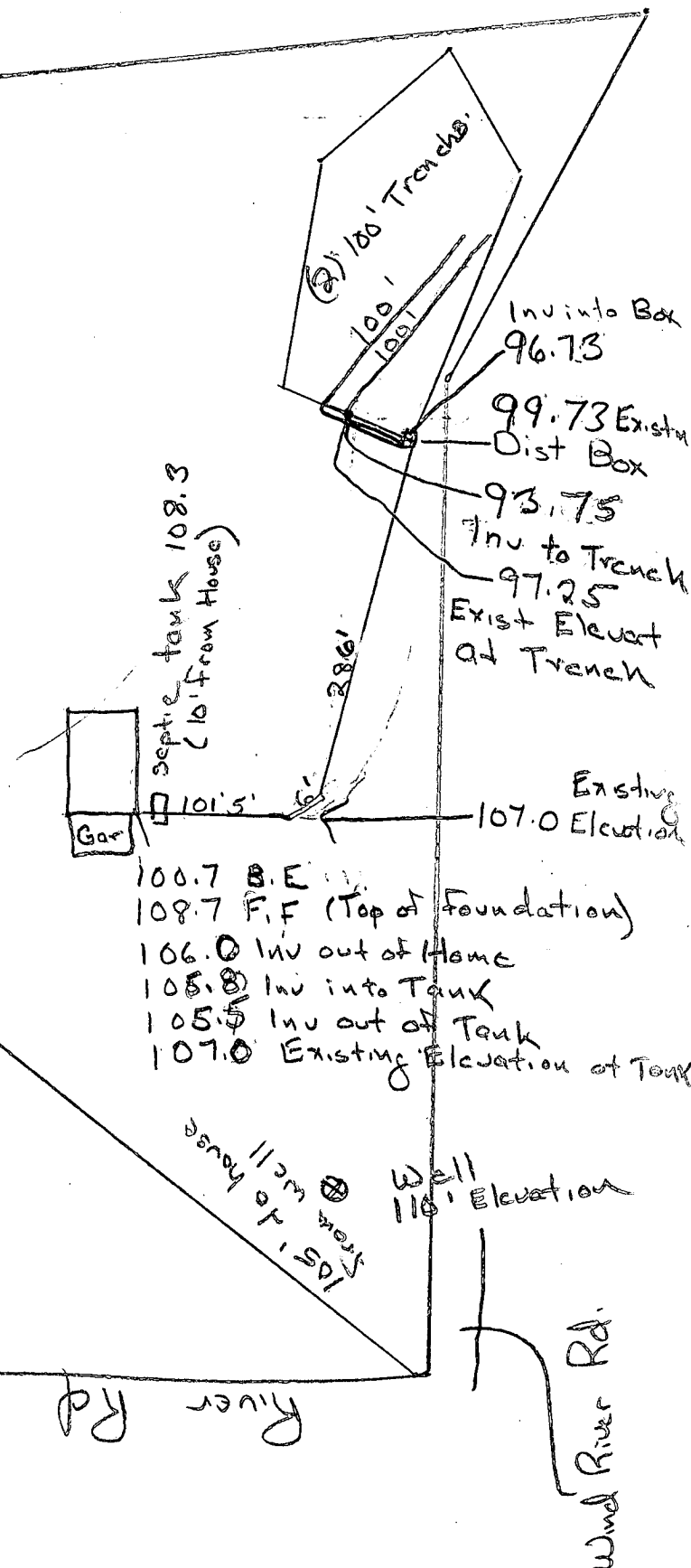
Not to be filled in by driller (OEP USE ONLY)  
 APPROP. PERMIT NUMBER \_\_\_\_\_ GAP \_\_\_\_\_  
 FORCE **CC** INITIALS IN BOX PERMIT NO. **40-81-0780**

SPECIAL CONDITIONS





Parcel 38  
 Brendell Estates  
 7.113 Acres



septic tank 10' x 5'  
 (10' from House)

(A) 100' Trench  
 100'  
 100'

Inu into Box  
 96.73  
 99.73 Existing  
 Dist Box  
 93.75  
 Inu to Trench  
 97.25  
 Exist Elevat  
 at Trench

Gar

101'5"

286'

Existing  
 Elevat  
 107.0

100.7 B.F.  
 108.7 F.F. (Top of Foundation)  
 106.0 Inu out of Home  
 105.8 Inu into Tank  
 105.5 Inu out of Tank  
 107.0 Existing Elevation of Tank

105' to house  
 112m  
 Well

Well  
 110' Elevation

River Rd

Wind River Rd.

I certify that the above measurements are  
 actual and correct for this property

PLANS OK  
 1125191  
 BH

Hary S. Walter

Parcel 37

HAYERS #920

N 35° 20' 58" E

733.97'

Md. R. 32

43.3

N 22° 15' 00" W  
106.14'

N 30° 51' 57" W  
33.38'

N 28° 09' 23" W  
29.16'

Parcel 38

7.113 Ac.

Septic system to be installed before building permit approved by Health Dept.

Parcel 39

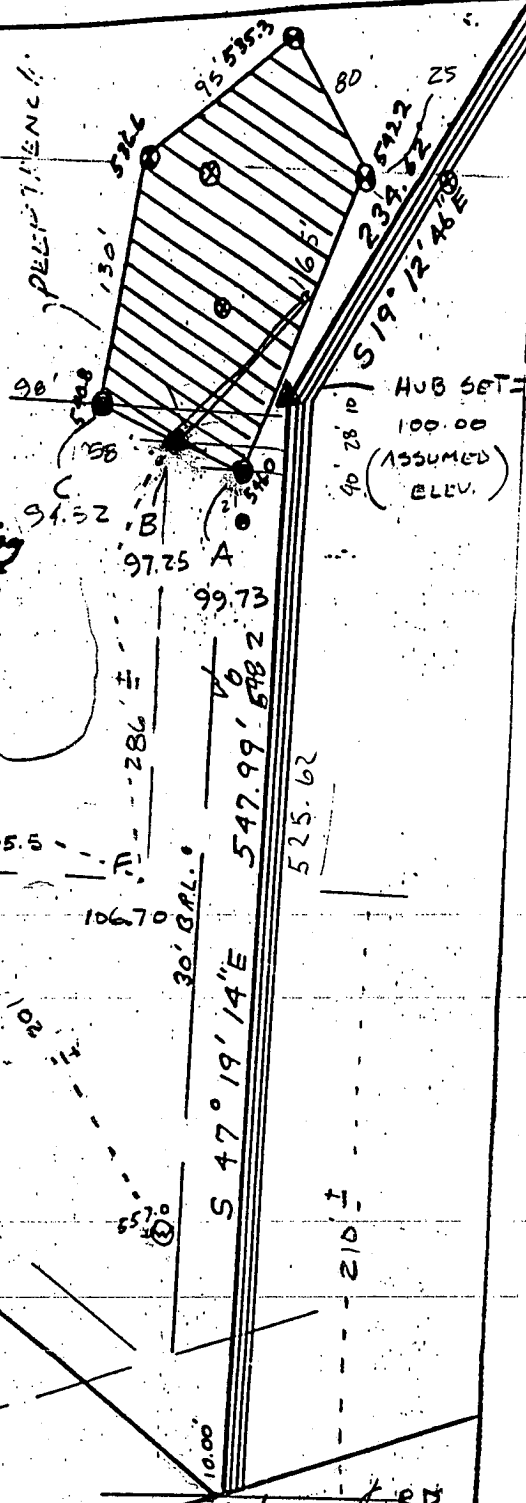
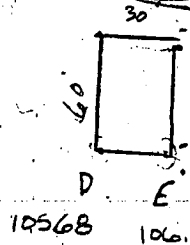
S 79° 27' 54" W

846.37'

PERCOLATION TEST PLAT  
PROPERTY OF  
L.A.M. Incorporated

3rd Election District  
Howard County Md

Scale 1"=100' Date 10-17-80



This area designates a private sewage easement of 10,000 square feet as required by the Maryland 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. Percolation test results shown herein have been field located and shown.

lots shown herein comply with the minimum owner-ship width and lot areas as required by the Maryland Department of Health and Mental Hygiene.

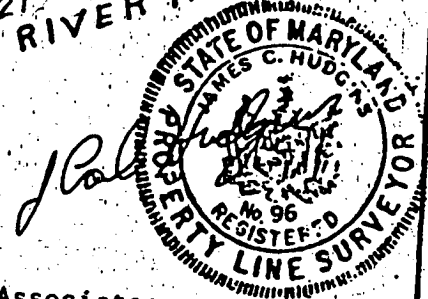
Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

*[Signature]*  
Health Officer

11-17-80  
Date

RIVER ROAD



NTT Associates  
Suite 307, Clark Bldg.  
Columbia, MD 21044  
321-0307

# HOWARD COUNTY HEALTH DEPARTMENT

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



P.O. BOX 478  
ELLCOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2333

November 21, 1985

## MEMORANDUM

TO: George Richardson

FROM: Craig Williams

SUBJECT: Lot 38, Berndell Estates

Enclosed please find perc test field notes and other information of interest concerning the above referenced property. The test sheet dated 6/17 shows rock at shallow depths in the front-left part of the property. You will note that test holes on the low side of the approved area were dug to less than 10 feet deep. It is likely that deeper tests could have encountered water table limitations. Testing at lower elevations should be completed in the wet season (after Feb. 1), with only limited prospects for success.

April 25, 1986

Mr. George Staso  
6317 Loudon Avenue  
Baltimore, Maryland 21227

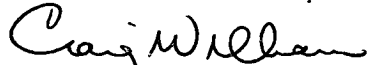
RE: Berndell Estates  
Lot 38  
Tax Map 9, Parcel 251

Dear Mr. Staso:

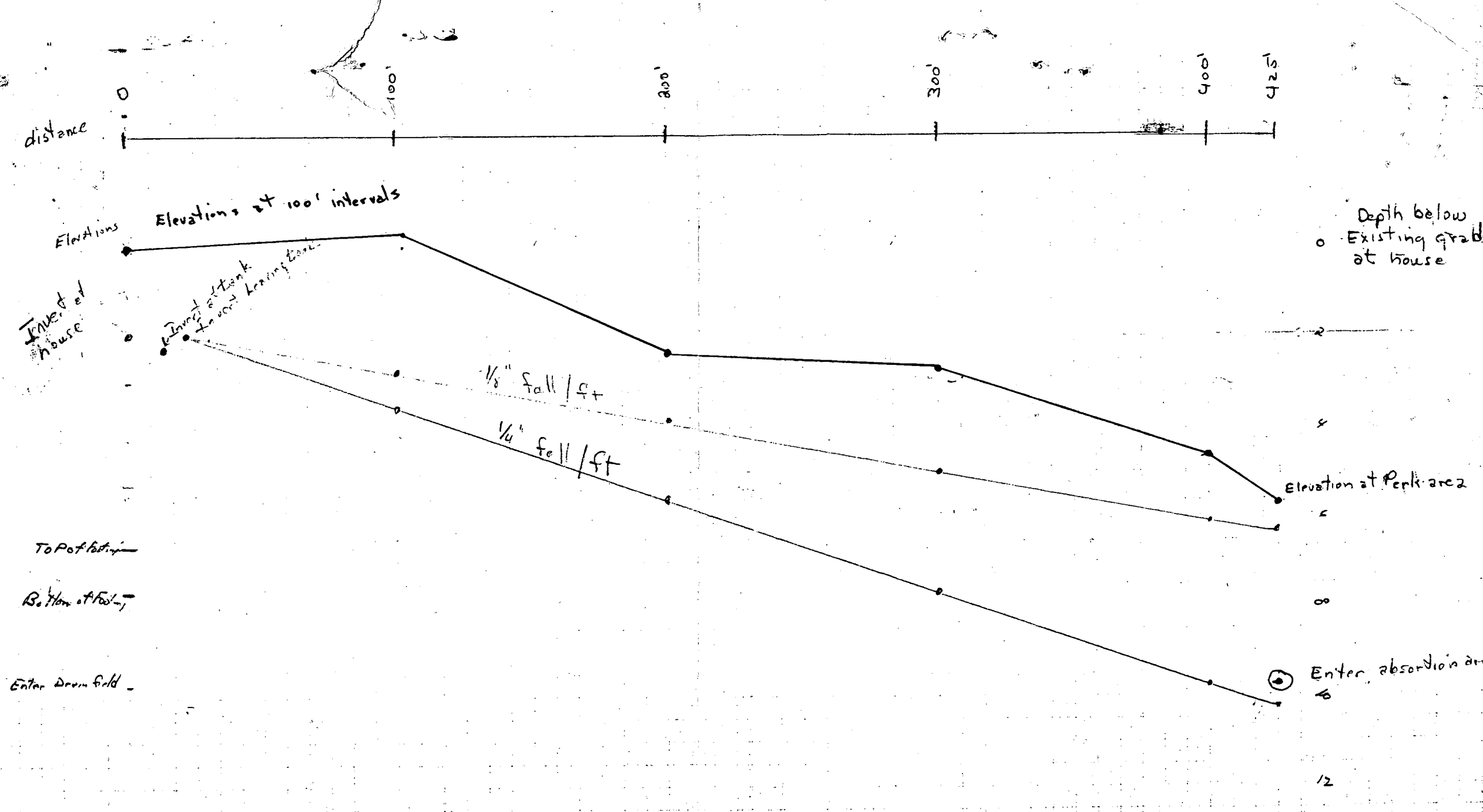
Percolation testing performed on April 23, 1986 revealed unsatisfactory soil conditions due to the presence of high water table and rock at shallow depth. The existing percolation field passed on September 19, 1980 and remains approved.

If you should have any questions concerning this test, 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/SA:JR



Henry Stasi  
 Beindell ESTATES  
 PARCEL 38

George Richardson  
489-7035

6/5/91 11:00

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation X  
Replacement \_\_\_\_\_

Receipt # 46940  
Date 3/27/91

Name of Installer P.A. REINER PLUMBING

Telephone 301-695-5586

License Number 5321  
Certified Well Pump Installer \_\_\_\_\_

Well Driller \_\_\_\_\_

Registered Plumber X

Name of Property Owner GEORGE STASO  
Subdivision Berndell Estates Lot # 38  
Site Address 730 WIND RIVER DRIVE

Telephone \_\_\_\_\_  
Well Tag # 40-81-0780

Pump

- Type
  - Deep well jet \_\_\_\_\_
  - Shallow well jet \_\_\_\_\_
  - Submersible X
- Make DEWINGS
- Model # \_\_\_\_\_
- Capacity 5 GPM
- Pump exceeds well capacity Yes \_\_\_\_\_ No X
- If Yes, is low pressure cutoff switch installed? Yes \_\_\_\_\_ No \_\_\_\_\_
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors X Cable guards \_\_\_\_\_ Other \_\_\_\_\_

Motor

- Horsepower 1/2
- RPM \_\_\_\_\_
- Voltage \_\_\_\_\_
  - 110 \_\_\_\_\_
  - 220 X

Pitless Adapter

- Make HARVARD
- Model # \_\_\_\_\_
- Depth 4'

Tank

- Capacity 40 GAL
- Pressure relief valve? YES

Piping

- Type PLASTIC
- Size 1"
- NSF and/or BOCA Code approved \_\_\_\_\_
- Depth of supply line \_\_\_\_\_

Well data

- Depth 180 ft.
- Yield 9 GPM
- Static water level 20 ft.
- Will water supply be disinfected by installer? \_\_\_\_\_

P.A. OK @ 4' B.G.  
MR 6/5/91

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: [Signature]

Date: 3/27/91

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.