

Howard County Health Department

Smith

Shaw 442-2291

(390)

Stewart 442-2103

(2445)

169067

JACKINS 169A12

To:

MRS SMITH 1441

UNDERWOOD RD

ROUTE 99

METAL TANK

NEXT TUBS

FROM 99 onto UNDERWOOD

From:

JUST PAST SHARP CURVE

Date:

ON ALBERT

HD-170

Howard County Health Department

To: Inspector

- File (A18921) May be wrong File it goes with 1391 Underwood Rd.
- No File (House built 1958) for House @ 1445 Underwood Rd.
- Could Not find a Tax Map reference for 1441 Underwood Rd.
- call Jenkins Bros if unsure of location.

From: Ron P 461-9282 ✓

Date: 8/12/93

HD-170

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49578

A REPAIR

DISTRICT _____

DATE 8/31/93

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXX-9933~~ 313-2640

DATE SYSTEM APPROVED _____

INSPECTOR _____

Jenkins Brothers

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland 21784 PHONE 461-9282

SUBDIVISION _____ LOT _____ ROAD 1441 Underwood Road

PROPERTY OWNER Mrs. Smith

1441 Underwood Road

ADDRESS Sykesville, Maryland 21784

SEPTIC TANK CAPACITY 1500 2 compartment Top Seamed ST
1000 GALLONS

NUMBER OF BEDROOMS 3

300 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 300

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Temporary - ST for Holding Tank use until owner can reasonably finish rest of system installation
Call for inspection when ground has opened so sanitarian can recommend repair. 08/16/93

Install Four Trenches, 3ft wide, inlet @ 5 1/2', Bottom at 7 1/2', 2 ft gravel fill,

each Trench 75' long. Use a Double compartment Top Seamed Septic Tank and

a Top Seamed Pump Chamber. Install Trenches parallel to dirt access Road

(more or less along contour) with a center Soil Distribution Box (Place db between Trenches B & C)

PLANS APPROVED BY RJ Pribble

DATE 8-17-93

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

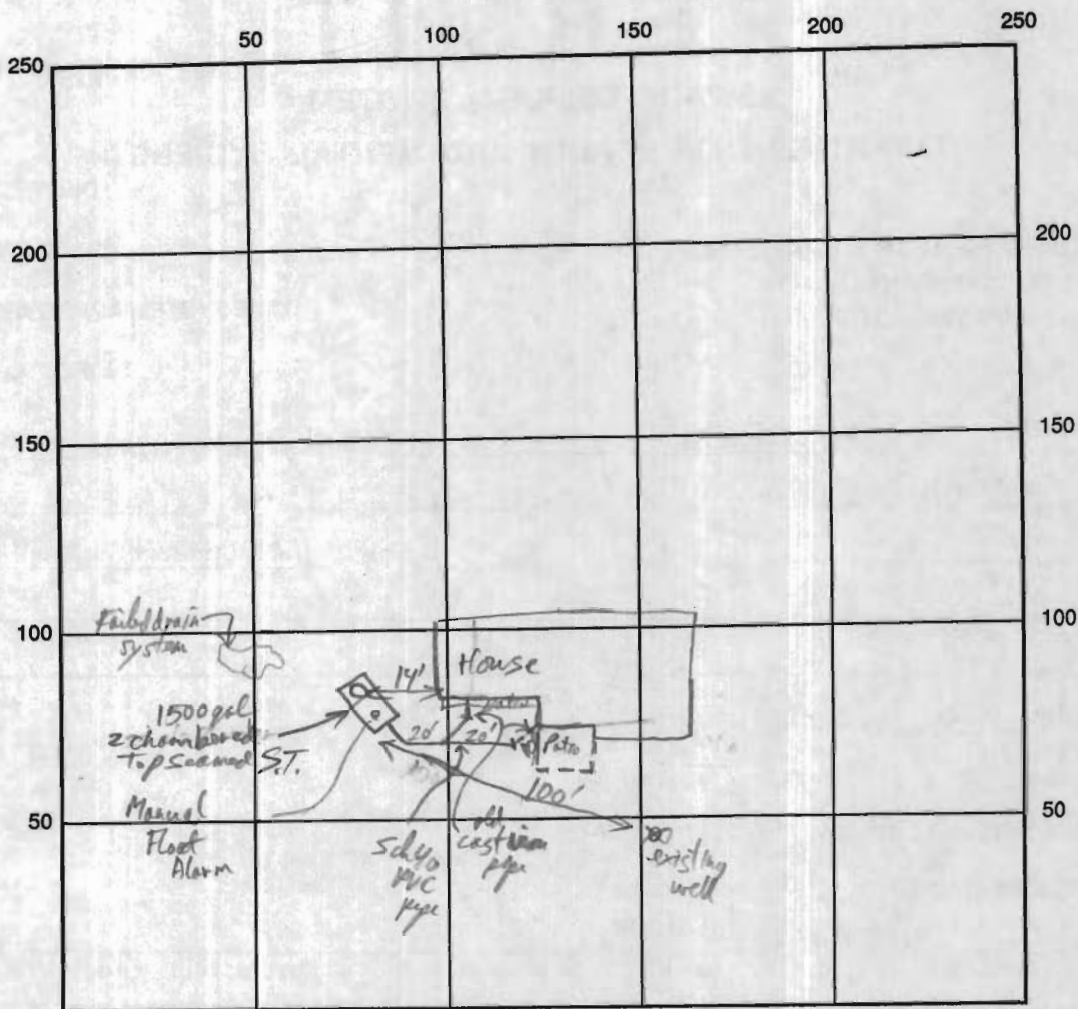
PERMIT VOID AFTER TWO YEARS

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**

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



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Underwood Rd

SEPTIC TANK LEVEL 1500 gal 2 chambered Top Seamed S.T. CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: S.T. is for a holding tank only @ Present - Jim King Bros. to drop off
copy of pumping contract - OK to cover R/P 8-25-93 (Temporary Repair - Rest of system
to be installed at an unspecified later date - Old Metal S.T. was removed & hole back filled.

DATE SYSTEM APPROVED _____ INSPECTOR _____

APPLICATION

11:30 pm 86
CRAIG William
Sid Abel

SEWAGE DISPOSAL TESTING
STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 31577
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____
DATE 2/26/86

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 MICHAEL M RAMINHA
✓ ADDRESS 2853 LINWOOD AVE PHONE 301-668-1868

PROPERTY LOCATION:

✓ SUBDIVISION _____ LOT NO. B

✓ ROAD AND DESCRIPTION DAY ROAD AND UNDERWOOD - BACK ON
DAY ROAD 1000 FT.

✓ SIZE OF LOT 6 ACRES ✓ TYPE BLDG. 1 STORY CONTEMPORARY (3)
(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.

Michael M Ramina
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

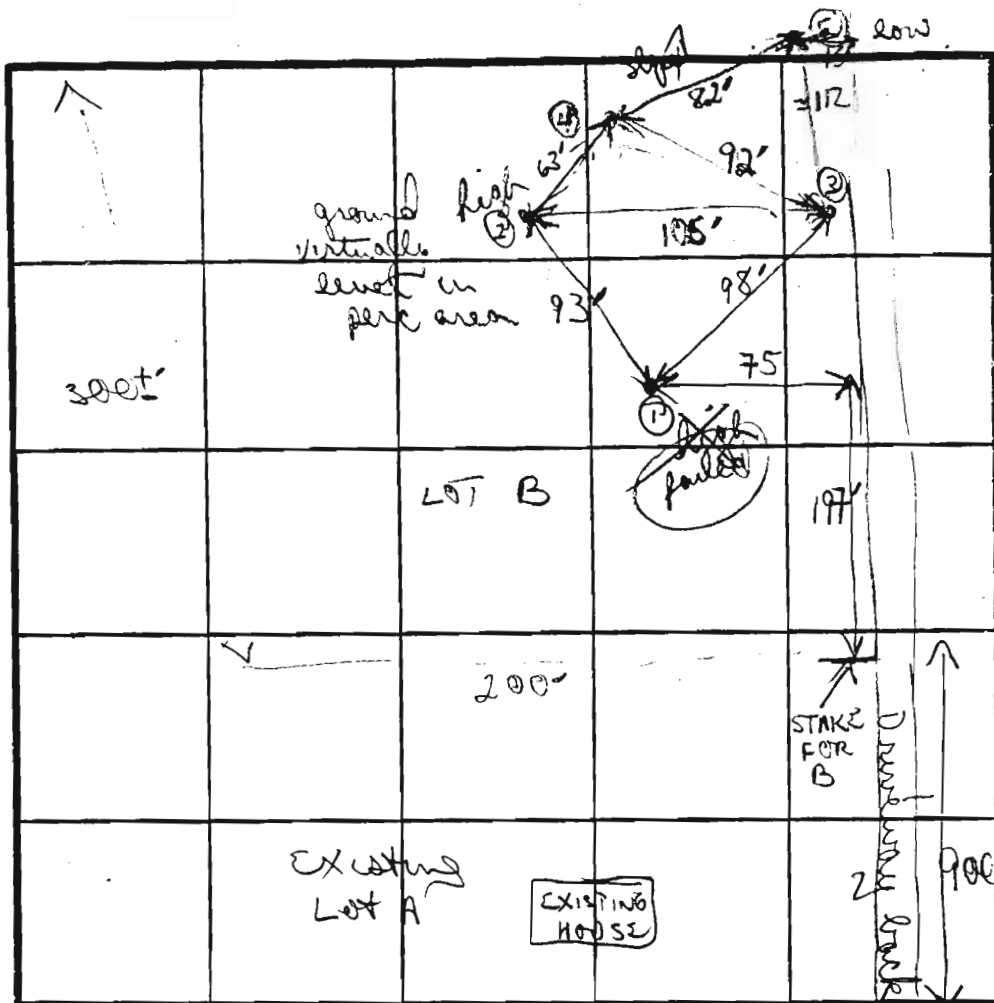
REASONS FOR REJECTION OR HOLDING (HOLDING) Need certified plat for approval (LOT B)

3/5/86
NOTE: ATTEMPTS TO GET SUITABLE REPAIR AREA BEHIND HOUSE FOR LOT
NOT SUCCESSFUL; EXISTING SYSTEM IN FRONT; AND AMPLE AREA AVAILABLE
FOR FUTURE REPAIR SHOULD BE PRESENT.

THIS IS NOT A PERMIT

Day Farm Estate
 Lot #2
 A36577 } Never Final Plotted

①
 SOIL PROFILE
 Red/brown
 Clay loam
 (heavy from
 3-5 ft)
 changing
 to red
 yellow clay
 loam
 7'
 fine/coarse
 grain
 yellow brown
 sandy clay
 loam
 12 1/2' D



⑤
 Red/brown
 clay loam
 changing
 to yellow/
 red sandy
 loam
 Red brown
 fine/med gra
 sandy/clay
 loam
 12 1/2' D

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
 underwood Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/5/86	①	4 1/2 S	135	stopped	at 32 min		
		8 M	DIDNT TEST				
		12 1/2 D	bottom (see profile)				
	②	4 1/2 S	224	235	235	258	14 min
		13 D	bottom (see profile)				
	③	4 1/2 S	136	144	144	158	14 min
		8 M	200	205	205	214	9 min
		12 1/2 D	bottom (see profile)				
	④	4 S	208	213	213	221	8 min
		8 M	216	228	228	242	14 min
		12 1/2 D	bottom (see profile)				

REMARKS

1 hole failed due to clay content
 red + yellow brown clays predominate 4-5'
 below red/brown sandy clay loam

TYPE OF SOIL

failed

lines on
 separate
 sheet

JENKINS BROS. SEPTIC TANK SERVICE

7670 Smiths Private Rd.

Sykesville, MD 21784

(410) 455-6646 • (410) 781-7133

August 23, 1993

FAX : ATTENTION RYAN PINKLEY (410) 313-2646

REFER ANY QUESTIONS TO: CHARLES JENKINS AT PHONE # PROVIDED ABOVE.

Re: Seleme Smith (Holding Tank)
1441 Underwood Rd.
Sykesville, Md.
442-2291

To Whom It May Concern:

This statement prepared 8-23-93 is intended to verify that it has been explained to the property owner, Seleme Smith that the installation of a 1500 gallon seamless top holding tank at the above address is only a temporary solution to the system and that she will be required to repair the system fully in the future. Property owner verifies this with her signature below.

Seleme Smith

SELENE A. SMITH 13 1495 PARCEL 75

JAMES W. DICKEY
978/574
124.00A
P. 93

PHILIP W. DICKET
572/445
18.00A
P. 139

KATHERINE F. BARRON
148/157
(ACERAGE INCLUDED IN
MAP 8 P. 164)
P. 77

BOWLING GREEN
FARMS, INC.
112/175
80.48A
P. 1

DAVID G. GARRATT
912/207
100/453
52.13A
P. 36

JOHN A. EVANS
1450/89
10.50A
P. 175

SAMUEL L. WARFIELD
364/255
148.68A
P. 94

DOALIS
FOLLMER,
677/300
15.00A
P. 121

GEORGE W. HARRINGTON
888/102
48.31A
P. 144

L. RIDGELY
JONES
182/148
125.00A
P. 2

WM. DORSEY
190/24
141A
P. 98

GEORGE W. BOWMAN
245/484
49.34A
P. 181

HOWARD STREAKER,
JR., ET AL.
508/248
819/74
120.16A

THOMAS SHEETS
1170/601
30.24A
P. 327

PATSY K. HEWITT,
1035/239 TR.
28.24A
P. 9

BEATRICE C.
PFEFFERKORN
155/268
125.78A
P. 10

WALKER M.
DAWSON
408/854
105.05A
P. 85

JAMES H. WELLING
771/470;
405/182
122.23A
P. 11

FRED J.
PIPES, ET AL.
921/372
154.15A
P. 98

SELENE
A. SMITH
264/287
18.61A
P. 78

CHAS GERBER
243/22
32.06A
P. 59

GERBER
KNOLL

MALCOLM
W. EWELL
870/390
13.12A
P. 74

MALCOLM
W. EWELL
987/385
18.61A
P. 34

HARVEY
W. NOYES
436/389
7.22A
P. 125

JOHN
J. NOYES
436/382
8.53A
P. 124

GEORGE
H. NOYES
6.83A
P. 126

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1450/89
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112/175
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DAVID G. GARRATT
912/207
100/45

APPLICATION

KAIS William
Abel

SEWAGE DISPOSAL TESTING

A 36577

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 2/26/86

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 MICHAEL M RAMINIA

✓ ADDRESS 2823 LINWOOD AVE PHONE 301-668-1868

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. B

ROAD AND DESCRIPTION DAY ROAD AND UNDERWOOD - BACK ON

DAY ROAD 1000 FT.

✓ SIZE OF LOT 6 ACRES ✓ TYPE BLDG. 1STORY CONTEMPORARY (3)
(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. ✓ Michael M Raminia
(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

A 36 577

436577
(44) Day Farm Estate - Never Final Plated

SOIL PROFILE

4-5

chunky
van brown
clay
brown



12'
no H₂O

②

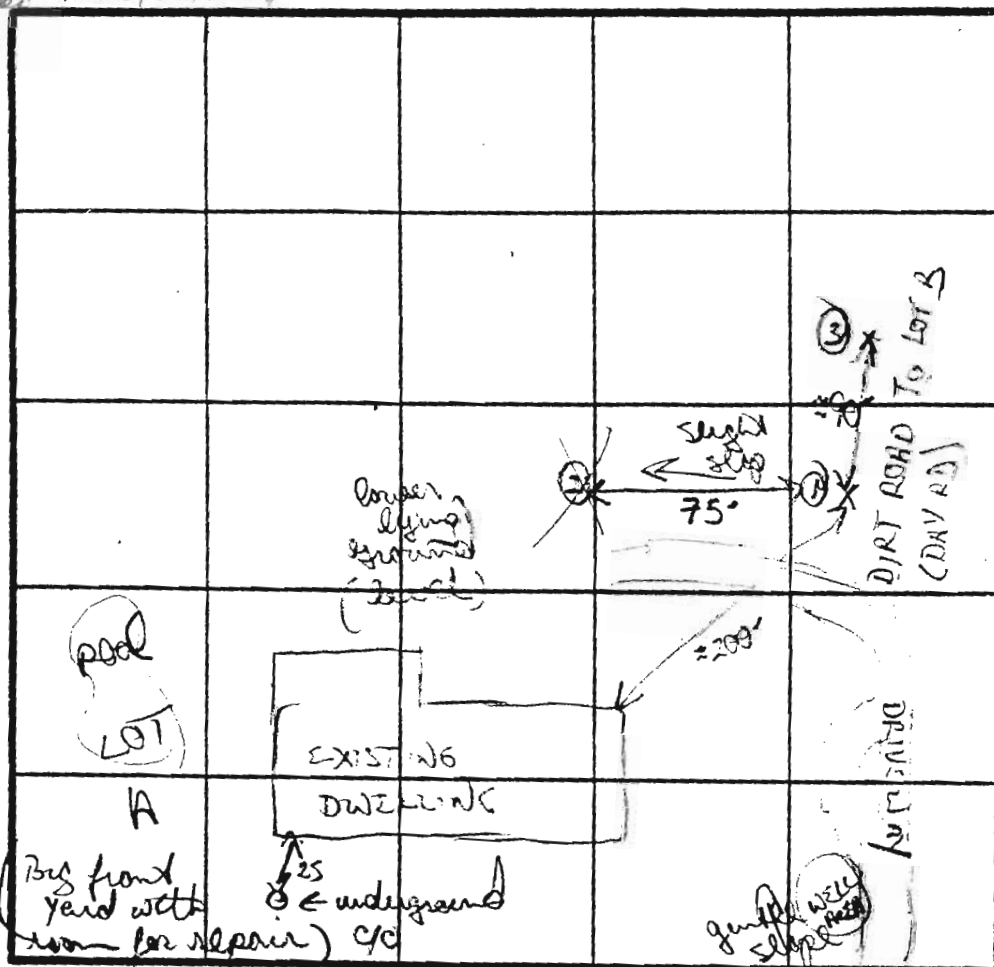
Sandy
clay with
gray soil
soiled
areas
down

4' - grey - settled
sorted
areas
down

1' - H_2O

12'
1/2" level
↑ = 6" after
2 hours
3

Red/brown
clay layer
changing
to red
brown
clay layer
at 10-15 ft



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/5/86	(5)	4 5	243	247	247	255	8 min
		12 1/2	bottom (see profile)				
		test hole for Lot B					
3/5/86	(1)	4 1/2	314		Stopped after		30 min
LOT A		12' D	bottom (see profile)				
TEST HOLE							
	(3)	4 1/2'	330		Stopped at		
		12'	bottom (see profile)				

Hole 2 no geo, Hole #1 questionable
See other page for comments on Lot B per
red/brown clay & clay loams

REMARKS

TYPE OF SOIL

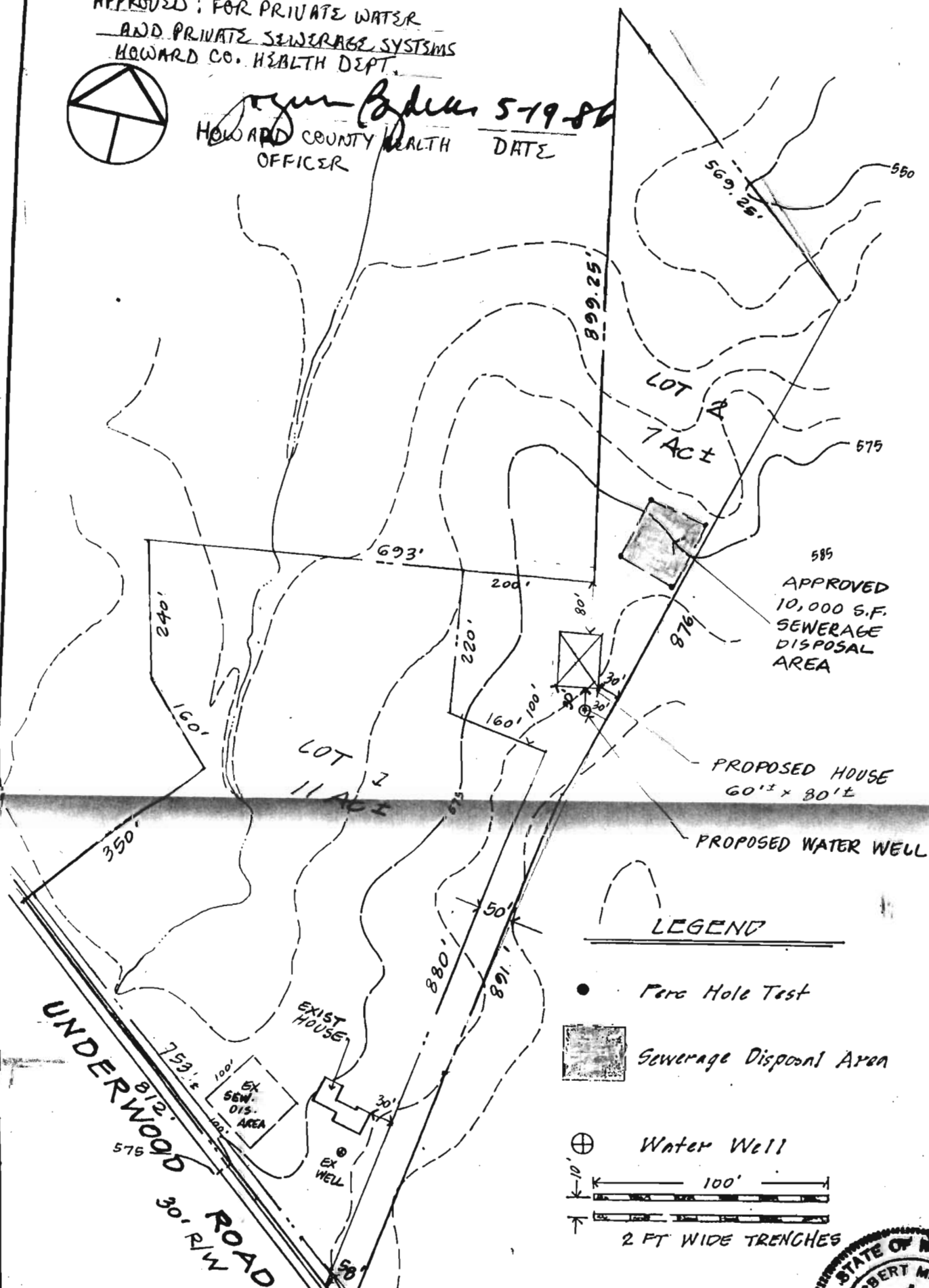
TESTED BY

M. Ramiro / diese

APPROVED: FOR PRIVATE WATER
AND PRIVATE SEWERAGE SYSTEMS
HOWARD CO. HEALTH DEPT.



John Baker 5-19-86
HOWARD COUNTY HEALTH OFFICER DATE



I CERTIFY THAT THE MEASUREMENTS AND ELEVATIONS ARE
AND CORRECT FOR THIS PROPERTY.

DEED REF: SELENE A. SMITH
506 / 287

Herbert Malmud
HERBERT MALMUD
REGISTERED LAND SURVEYOR, MD. #7558

THE LOTS SHOWN HEREON COMPLY WITH MINIMUM OWNERSHIP WIDTH
AND LOT AREA AS REQUIRED BY MARYLAND STATE HEALTH REG.

Scale: 1" = 200'

Date: April 17, 1986

PROPOSED
DAY FARM ESTATES

Election District No. 3
Howard Co., Md.

H. MALMUD & ASS'Y. INC.

8415 MEADOW HEIGHTS ROAD
RANDALL STOWN, MD 21133
TELEPHONE (301) 655-6436

No Final Plat Recorded per Zoning 8/18/93 RP