

7/16/84 a.m. please
approved 7/16/84 C. Williams 57
6/25/84
7/12/84
around 3:00 P.M.
7/13/84

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330

65-39760
INDEX

P 33967

A REPAIR

ELLICOTT CITY

DISTRICT 5th.

DATE 6/6/84

Hobbs Bros., Inc.

IS PERMITTED TO INSTALL ALTER X

ADDRESS 13709 Nichols Drive, Clarksville, MD 21029

PHONE 854-3259

~~CHERRY BONE~~

11965

SUBDIVISION GEORGE J SIMPSON

ROAD Simpson Road

LOT ONE

PROPERTY OWNER George Simpson John McCoy

11965 Simpson Road

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO X

BLDG. PERMIT SIGNED

AND RETURNED 6-5-92

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

Serial # 3106042
2-Story addition with Bedrm.

REPAIR - TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet wide, Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade, with 6 feet of stone below distribution pipe. LOCATION: Run trench(s) along level ground roughly parallel to and 100 feet from Simpson Road. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before and after stone is installed. Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.

NO MR HOBBS SAID SOMEONE HAD

MR SKINNER & HAD IT CHANGED TO A DRY WELL 6/6/84
& 7/12/84. CHECKED PERC DOES NOT MATTER ON THIS

LOT WHETHER IT IS A DRY WELL OR DITCH
BILL SWAN SUPPOSED TO HAVE REVISED PERMIT 2.

PLANS APPROVED BY Frank Skinner, C. Williams

DATE 6/6/84

COVER NO WORK UNTIL INSPECTED AND APPROVED. 7/13/84 CW & RH DECIDED DW OR SKINNER ABSENT

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

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

BLDG. PERMIT SIGNED
AND RETURNED 9/21/84
Serial # 60982

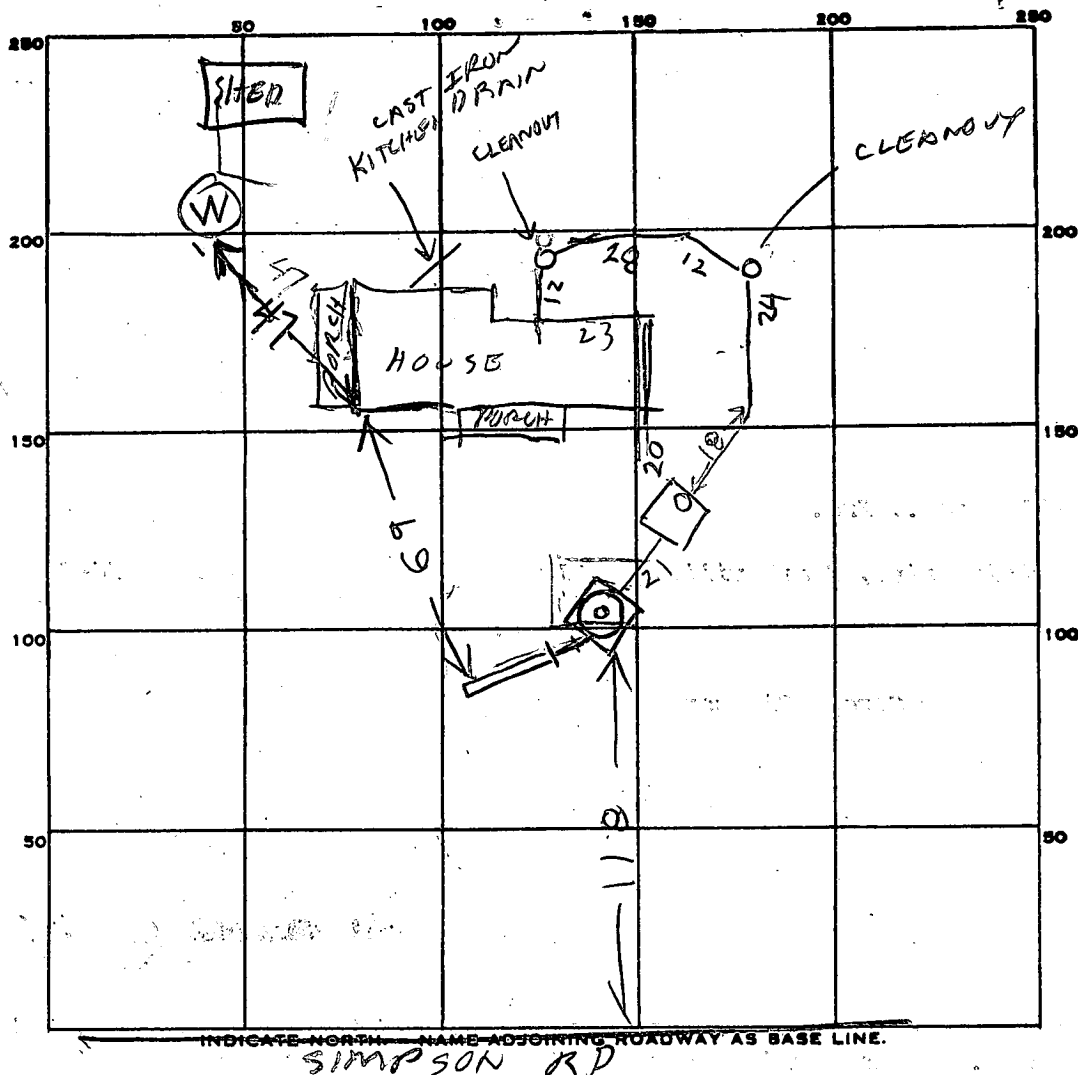
Interior alterations

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

P 33967



PERMIT CARD _____

SEPTIC TANK, LEVEL 1500

DISTRIBUTION BOX, LEVEL

GRAVEL DEPTH 6 IN. TOTAL LENGTH 27 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 174

SEEPAGE PITS, INSIDE DIAMETER 59 FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 4.98 SQ. FT.

REMARKS 7/14/84 CEMENTED PEELER OK TO CHANGE TO 12" V. HOLE
DUG 9 1/2 B.O.G. OK TO COVER PART OF HOUSE SEWER ALREADY
COVERED R.H. 7/13/84 11:30 AM - STONE ADDED TO DITCH FINISH DRY WELL
OF HOOKING UP SEWER LINES R.H.
7/16/84 SYSTEM COMPLETE. CUR

INSPECTOR

APPLICATION

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: 992-2330

A 33431

P _____

DISTRICT 5th.

DATE December 28, 1983

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 Cherry Brae Hothouse

11961 Simpson Road

ADDRESS Clarksville, Maryland 21029 PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. "A" (2 EAST)

ROAD AND DESCRIPTION Farm House

SIZE OF LOT 3 acres TYPE BLDG. _____

(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. Wm Swann Agent 854 2608
(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING HOLD FOR FINAL SUBDIVISION PLAT 1-6-83 CWallian

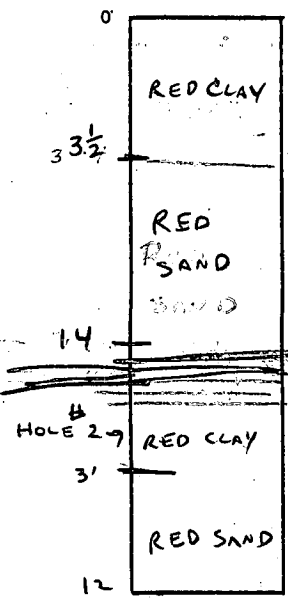
3/16/84 T.C. & Robt McCoy re Straight pipe & repair system spec F.S.

THIS IS NOT A PERMIT

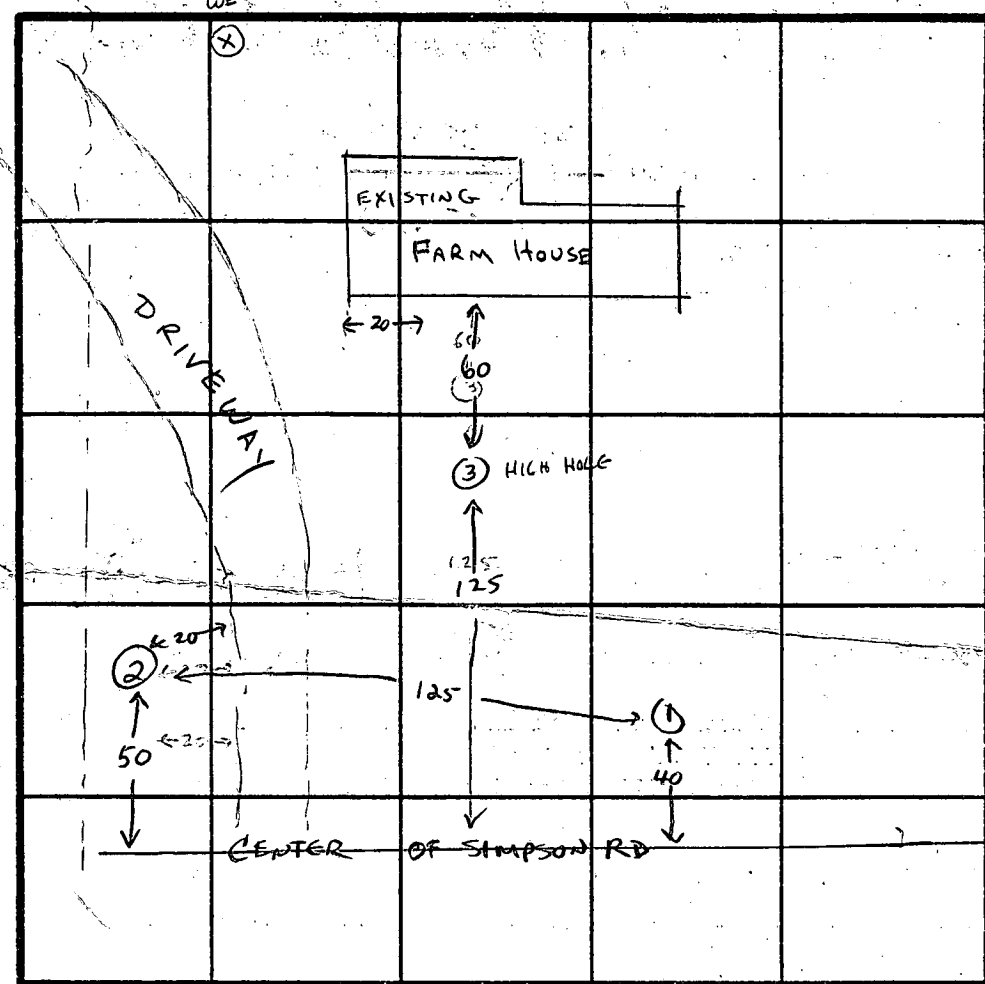
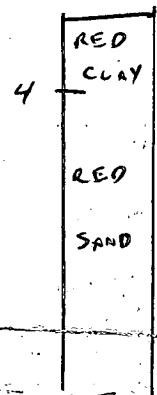
WELL

HIGH
HOLE #3

SOIL PROFILE



LOW
HOLE #1



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-5-84	1	4 8	2:03 U-SAND	2:06	2:06	2:10	4 MIN
		12	SAND	4-12 FT	WATER AT 12 FT.		
	2	4	2:09	2:14	2:14	2:19	5 MIN
		12	SAND	3-12 FT	DRY		
	3	4 8	2:16 VIS SAND	2:18	2:18	2:20	2 MIN
		14	SAND	4-14'	DRY		

REMARKS

TYPE OF SOIL RED CLAY 3'-4' (THEN RED SAND) 1'

TESTED BY C. Wellman ALSO PRESENT BILL SWANN, OLIVIA KETTELHORN

EH-12-1079

COPIED FROM SIGNED PLAT
SIMPSON PROPERTY

LOT 2

CW 200
4-17-84

8° 58' E 1810.44'

1330'±

809'±

Building Restriction Line

Lot 2
60± Acres

W. 1/4 OK ON HIGHER PART
OF FIELD BEHIND
+ TO RIGHT OF HOUSE

EX. 2 STORY WOOD
FRAME HOUSE

FENCE X X X X

EX. C. Greenhouse
REMOVED
1989-90

EX. Wall 97.22'

EX. Smokehouse

S 65° 52' 32" E
131.97'

93.02

93.02

97.02

97.12

75'

S 59° 02' 32" E

288.87'

SIMPSON

ROAD

S 59° 02' 19" E

417.72'

Gravel Drive

50" Willow

Shed

R=125'

30.4.5.01

30'

60'

230'±

330'±

100'±

100'±

465'±

Building Restriction Line

10/18/95
No insp.
made
Aur

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
Fax 313-2648 313-2640

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☒

Receipt #
Date 10/17/95

Name of Installer ROBERT L. FEERICK CO., INC. Telephone 781-4655

License Number 2122
Certified Well Pump Installer ☒ Well Driller ☐ Registered Plumber ☒

Name of Property Owner M/M JOHN MCCOY Telephone 795-1405
Subdivision N/A Lot # N/A Well Tag # H 0-94-0689
Site Address 11965 SIMPSON ROAD

Pump Motor Pitless Adapter
1. Type 1. Horsepower 1/2 1. Make HYDRAULIC
a. Deep well jet 2. RPM 3450 2. Model # PT 800
b. Shallow well jet 3. Voltage 3. Depth 42 ft.
c. Submersible ☒ a. 110
2. Make Coups b. 220 ☒
3. Model # 56505412
4. Capacity 5 GPM
5. Pump exceeds well capacity Yes ☐ No ☒
6. If Yes, is low pressure cutoff switch installed? Yes ☐ No ☐
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☐ Cable guards ☒ Other ☐

Tank CAPTIVE AIR Piping Well data
1. Capacity 32 GPM 1. Type 7024 1. Depth 240 ft.
2. Pressure relief 2. Size 1/2 2. Yield 10+ GPM
valve? YES 3. NSF and/or BOCA 3. Static water
Code approved YES level ☐ ft.
4. Depth of supply 4. Will water supply
line 42 ft. be disinfected by
installer? YES

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: RUTH Z. ROOD

Date: 10/17/95

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

C1 2843

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORTTHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.(THIS NUMBER IS TO BE PUNCHED
IN C.O.S. 3-6 ON ALL CARDS)COUNTY
NUMBER P33967

ST/CO USE ONLY

DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO.
FROM "PERMIT TO DRILL WELL"

8 13

100795

22 280 26
(TO NEAREST FOOT)28 29 30 31 32 33 34 35 36 37
H0-94-0689

OWNER McCoy JOHN

STREET OR RFD 11965 Simpson Rd TOWN CLARKSVILLE

SUBDIVISION CHERRY BLAKE SECTION LOT 1

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
Dirt	0	1	
Red Clay	1	4	
Soft Br. Mica & Sand	4	80	50 X
Soft & Hard Br. Sandstone	80	100	
Hard Br. & Blue Sandstone	100	120	X
Hard Blue & Br. Sandstone	120	160	X
Hard Blk. Sand- stone	160	181	
Hard Br. Sand- stone	181	187	X
Hard Br. & White Sandstone	187	200	
Hard Blk. & Blue Sandstone	200	280	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED

yes
Yno
N

CIRCLE APPROPRIATE LETTER

- A A WELL WAS ABANDONED AND SEALED
WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION
WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND
IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE
CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED
HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE.

TYPE: MWD/MSD/MGD

DRILLERS LIC. NO. 296

RONALD KYKER

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 296

SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes
Yno
N

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM

BENTONITE CLAY BC

NO. OF BAGS 27 NO. OF POUNDS 2538

GALLONS OF WATER 162

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 105 ft.
(enter 0 if from surface)casing
types
insert
appropriate
code
below

CASING RECORD

ST

CO

STEEL

CONCRETE

PL

OT

PLASTIC

OTHER

MAIN
CASING
TYPENominal diameter
top (main) casing
(nearest inch)Total depth
of main casing
(nearest foot)

S T

6

107

E
A
C
H
C
A
S
I
N
G

OTHER CASING (if used)

P L

diameter
4 inchdepth (feet)
0 from 110

P L

4

120

P L

4

180

P L

4

270

screen type
or open hole
insert
appropriate
code
below

SCREEN RECORD

ST

BR

HO

STEEL

BRASS

OPEN
HOLE

PL

BRONZE

OTHER

PLASTIC

OTHER

C2

DEPTH (nearest ft.)

P L 110 120

P L 170 180

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

P L 260 270

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 10

METHOD USED TO
MEASURE PUMPING RATE submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 32 ft.

WHEN PUMPING 55 ft.

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other
(describe below)

J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLSTYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O)
IN BOX 29CAPACITY
GALLONS PER MINUTE
(to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)CASING HEIGHT (circle appropriate box
and enter casing height)

+ above LAND SURFACE

- below 2 (nearest
foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND/OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)Simpson Road
New 300
fence
residential
house
fence
old well

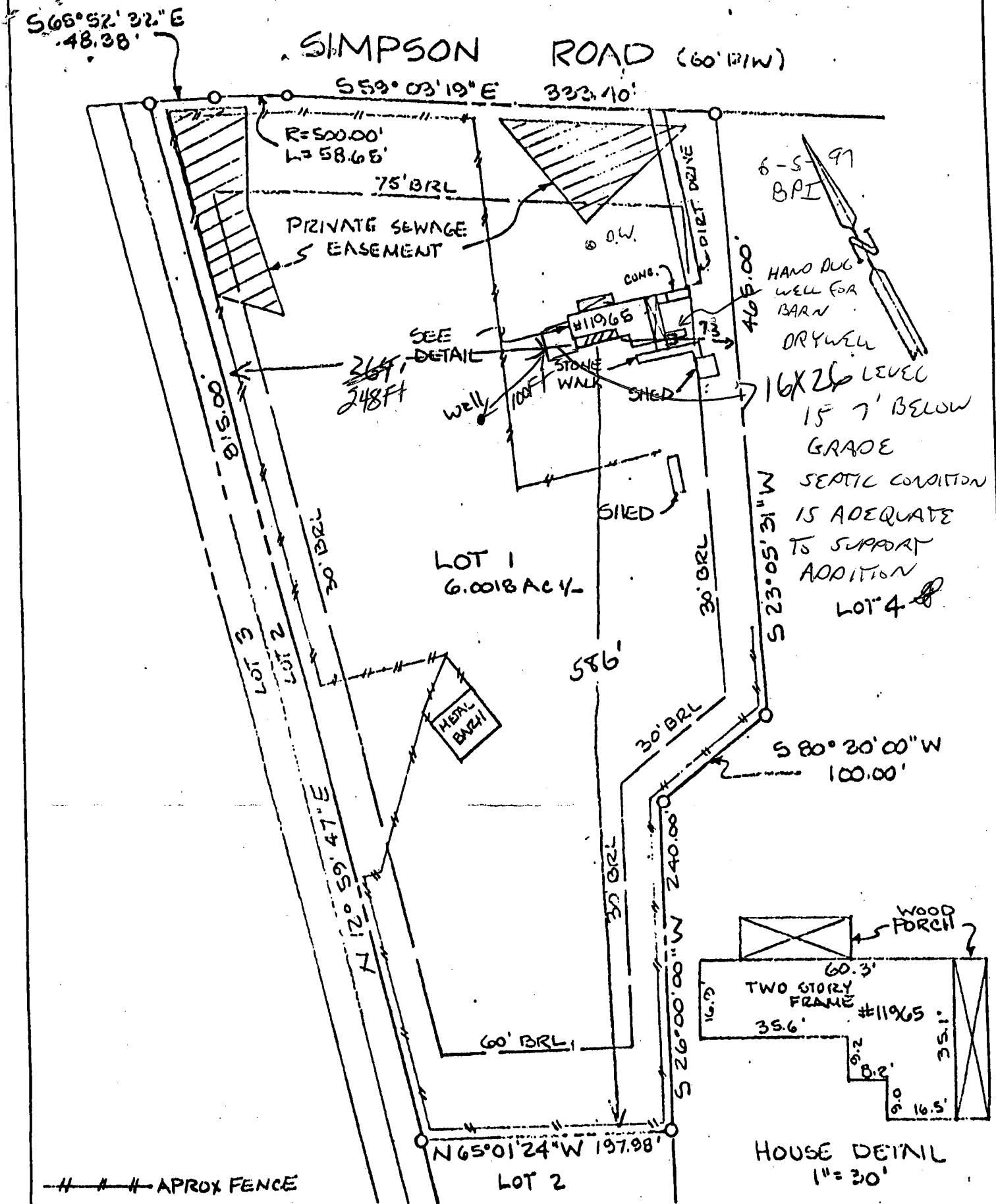
COUNTY

Well Permit No. HO - 94-0689

Depth of well 280 feet
Distance of measuring point (M.P.) above ground 2 feet
Static water level (S.W.L.) below M.P. 32 feet

Time pump started 7:45am Pumping rate 10 gpm
Total time 3 hrs to reach pumping water level 55 ft. below M.P.

HD-224



LOCATION DRAWING

11965 SIMPSON ROAD
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SUBJECT PROPERTY IS SHOWN IN ZONE C
ON THE NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP OF HOWARD
COUNTY, MARYLAND, PANEL # 38 OF 45
COMMUNITY PANEL # 210044 02813
EFFECTIVE DATE: DECEMBER 4, 1986

THIS IS TO CERTIFY THAT I HAVE SURVEYED THE PROPERTY
KNOWN AS LOT 1 - CHERRY BRAE
LOTS 1-1

RECORDED IN PLAT # 5887 AMONG THE
LAND RECORDS OF HOWARD COUNTY, MD FOR THE
PURPOSE OF LOCATING THE IMPROVEMENTS THERON.

THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INSOFAR AS
IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY
OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER,
FINANCING OR RE-FINANCING. IT IS NOT TO BE RELIED
UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES,
GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE
IMPROVEMENTS; AND IT DOES NOT PROVIDE FOR THE
ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES,
BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE
TRANSFER OF TITLE OR SECURING FINANCING OR
RE-FINANCING.



Ricardo Hernandez
RICARDO HERNANDEZ
PROP. LINE SURVEYOR LIC. # 438

SCALE: 1"=100' FILE # 950140
DATE: 12/31/95 JOB # RK95041

RH SURVEYS
LOCATION AND PROPERTY
SURVEYS

1303 TENBROOK ROAD
ODENTON, MD. 21113
410-551-3328