

2/22/88
8-9-88 12 noon ✓

03-300323

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 41648

A 23708

DISTRICT 3rd

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

DATE 4/28/88

DATE SYSTEM APPROVED 8/12/88

INSPECTOR CWella

Charles Rouiller IS PERMITTED TO INSTALL ALTER

ADDRESS 13805 Burntwoods Road, Glenelg, MD 21737 PHONE 442-1130

SUBDIVISION Dennis Light Property ROAD 579 Gaither Road LOT 3-B

PROPERTY OWNER Charles Rouiller

ADDRESS _____

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

Handwritten calculations:
 $244 \times 4 = 204$
 $9 \frac{4}{6}$

TRENCHES - 244 sq. ft. per bedroom with garbage disposal. Trench to be 2 feet wide. Inlet maximum 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start trenches approximately 350 feet from front (road) and 60 feet from the left side line (271'). Run trenches along level ground toward left. OK/cw

A CONTRACTOR TO REQUEST LOCATION INSPECTION PRIOR TO DOING ANY EXCAVATION. CW

PLANS APPROVED BY Fred Frommelt DATE 5/18/88

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.

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

PERMIT SIGNED AND RETURNED

Handwritten signature and date: 6/14/88
Serial # 27078-deck

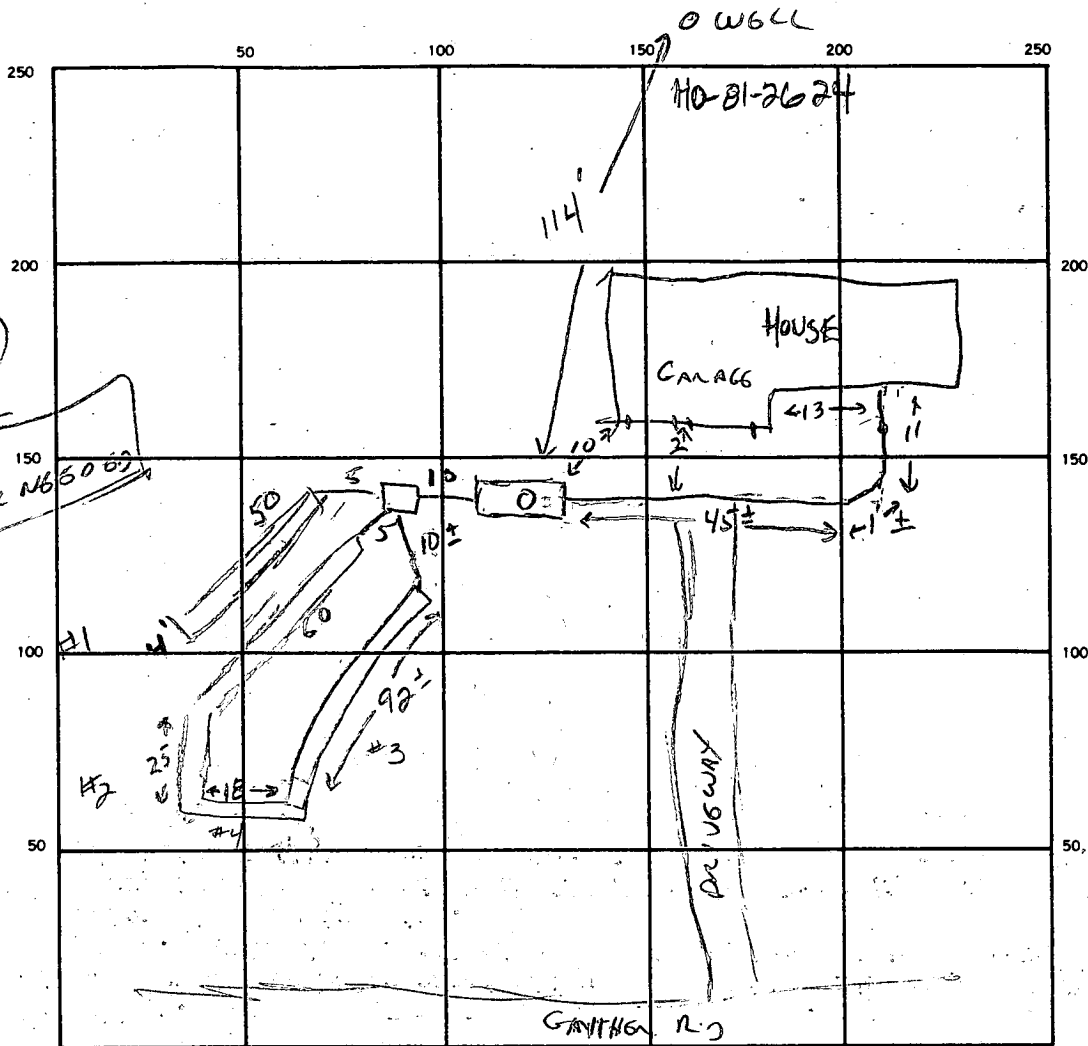
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 23708

85
50
135
244
135
109
STILL N65069



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK LEVEL ✓

CLEANOUTS 1 manhole on septic tank

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TILE FIELD. DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 50 85 92 17 FT. = 245 FT.

NUMBER OF TRENCHES 4 ONE SIDEWALL BOTTOM AREA 980 SQ. FT.

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

ABSORBENT AREA 980 SQ. FT.

TRENCH #1
INLET TOO DEEP
(4')
CHANGED TO
4' WIDE,
BOTTOM 6'
BOTTOM AREA
USED INSTEAD
OF SIDEWALL
C.W.

REMARKS
7/22/88 TANK SET 1 1/2 FT TOO DEEP. SWITCH TRENCH DESIGN TO SHALLOW SYSTEM, MAINTAIN MAX 7' BOTTOM DEPTH.
7/28/88 1ST TRENCH STARTED - OK TO COMPLETE & COVER. CAN RESULT TO 2' DEEP, 4' STONE ON LOWEST TRENCHES. CW
8/2/88 2ND TRENCH 85' LONG - OK TO COVER, CW 8-9-88 3RD TRENCH IS 92 FT LONG
Must connect trenches #2 & 3 to obtain 17 more ft of trench. Could not see distribution box connection or bottom of trench #3. Call for final JEN. 8-12-88
OK to cover trench #4. Manhole must be grouted to septic tank and to grade. JEN

DATE SYSTEM APPROVED 8/12/88

INSPECTOR CWILHA

PRELIMINARY

APPLICATION

A 23708

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 3rd

*4/20/77
9:30 a.m.*

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 8/12/76

*System
first*

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.

Charles Rouiller

PROPERTY OWNER Dennis Light property - (Contract Purchaser - David Ebersole -

ADDRESS 17035 Riffleford ^{ROAD} Road, Germantown, Md. PHONE ~~776-5411~~ 442-1130
w 987-9505

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. XXXXXXXX 3-B

ROAD AND DESCRIPTION 579 Gaither Road

SIZE OF LOT 1.0 acres TYPE BLDG. 3 or 4 bedrooms
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT /s/ David Ebersole

APPROVED BY _____ FOR _____ DATE _____

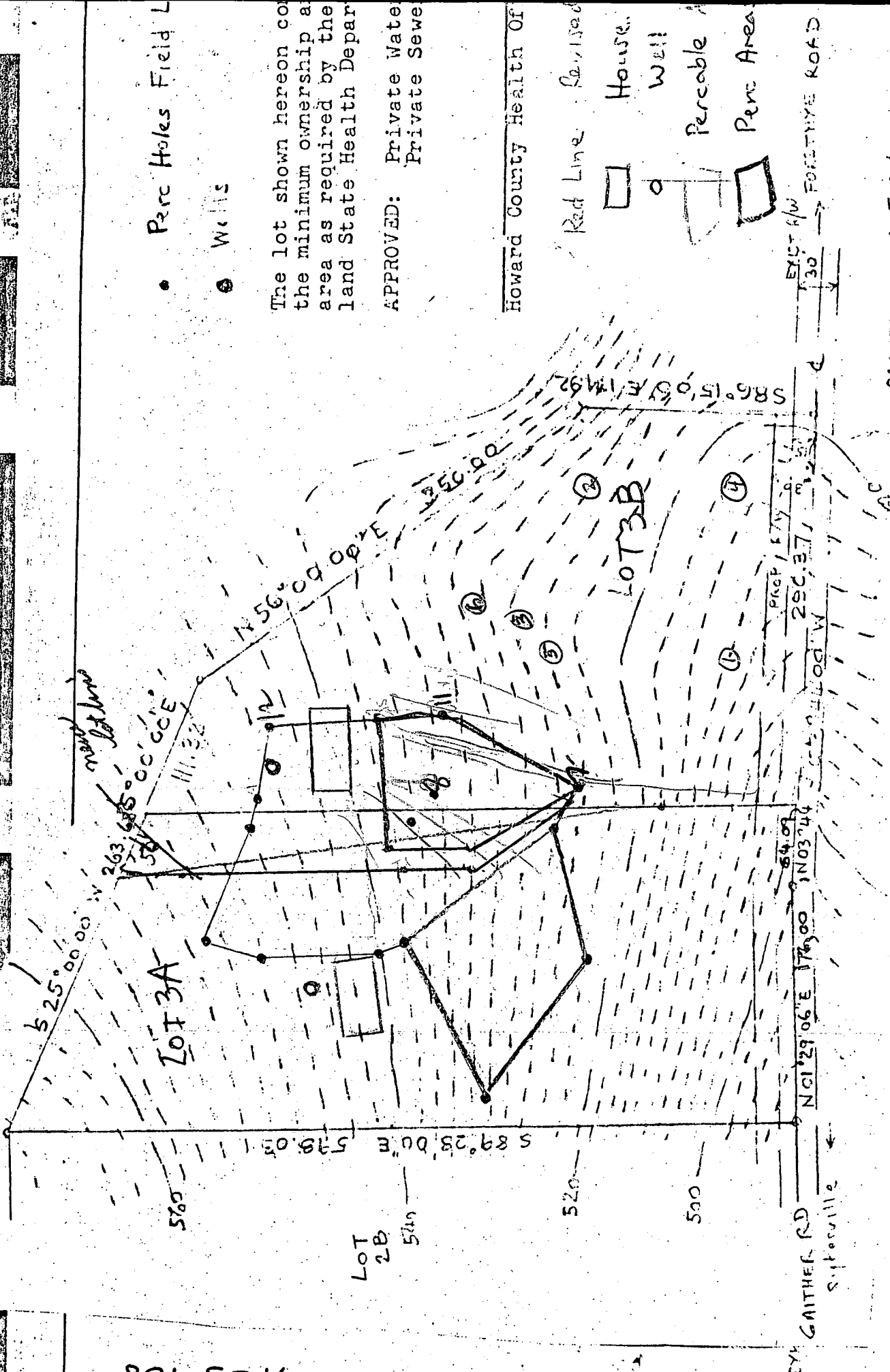
REJECTED BY Grand Shinner FOR any DATE 8/12/76
(KIND OF SYSTEM) (KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A23 708

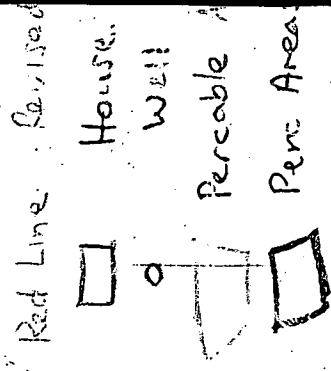


- Perc Holes Field L
- Wells

The lot shown hereon contains the minimum ownership area as required by the land State Health Department

APPROVED: Private Water
Private Sewer

Howard County Health Of

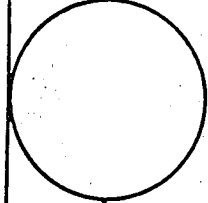


EXIST'G W
30
FORESTRY ROAD

PARCEL 53 1.509 AC LIEB 71

MAP OF PROPER
FRANCIS B & ELISABETH
SITUATED IN
GATHER ROAD HOWARD
COUNTY ELECTION DISTRICT
SCALE: 1" = 100'

REFERENCE



RICHARD P. BROWNE ASSOCIATES
CONSULTING ENGINEERS, PLANNERS
WAYNE, N.J. COLUMBIA, MD

WORK SHEET

FRANK SKINNER

No. 1167

SAMPLE

PRELIMINARY

APPLICATION

A 23709

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 3rd

DATE 8/12/76

8/12/76
9:30 A.M.

*Refunded #30.00
11/1/76 for this
lot which was
not tested. Check
244*

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 Dennis Light property (Contract Purchaser - David Ebersole)

ADDRESS 17035 Riffleford Road, Germantown, Md. 20767 PHONE 776-5411

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. (2) 3B

ROAD AND DESCRIPTION Gaither Road - approximately 1/2 mile off Forsythe Road - right side

SIZE OF LOT 1.3 acres TYPE BLDG. 3 or 4 bedrooms
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT /s/ David Ebersole

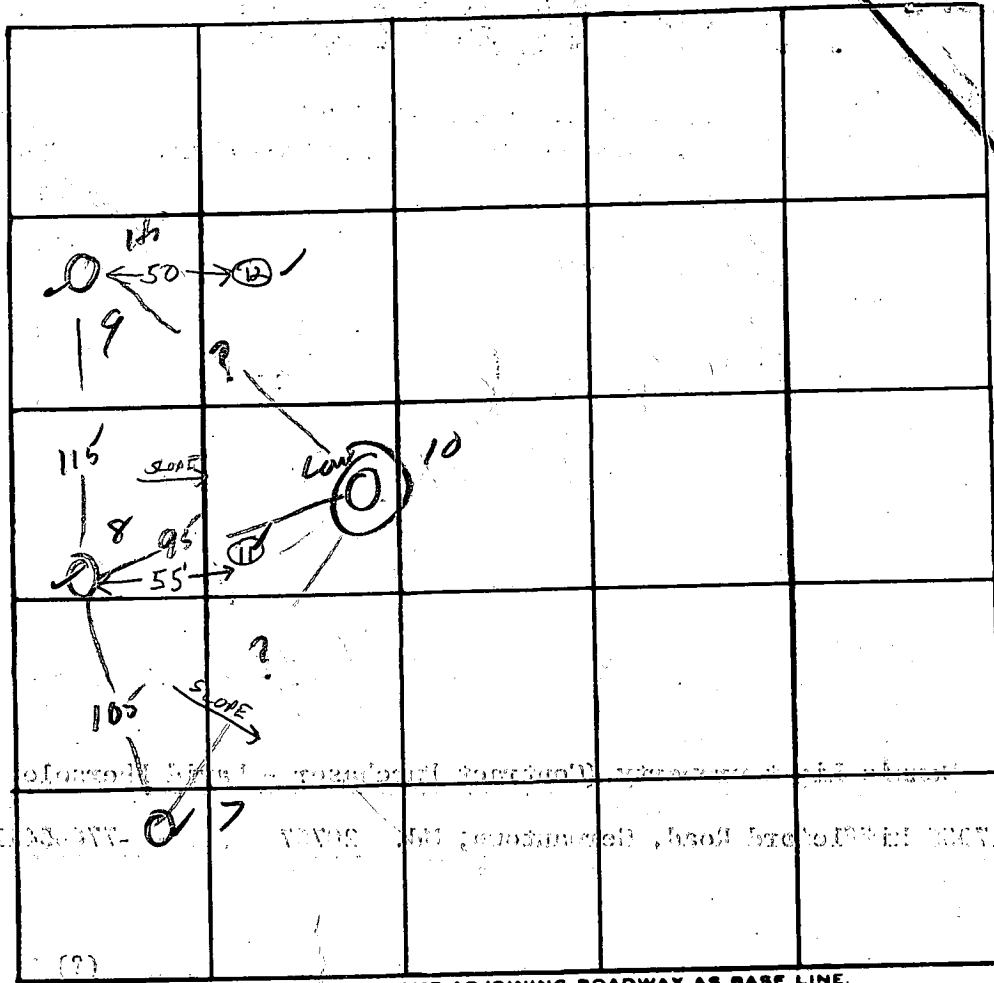
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 8/12/76 Not tested this date Fr. Skinner

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/27/77	7	3	208	213	213	225	12
	7A	13	208	213	213	227	14
	8	13	vis	dry			
	9	4	240	250	250	308	18
	9A	13	240	244	244	251	10
	10	2'	sandy	vis			
	10A	10	water @		9'		
6/15/77	11	3'	2:16	2:20	2:20	2:30	10min
	11A	12 1/2'	2:16	2:35	2:35	3:00	25min
	12	4'	2:26	2:33	2:33	2:44	11min
	12A	12 1/2'	2:30	2:33	2:33	2:39	6min

⑩
 0 some sandy
 1
 2 sandy
 10

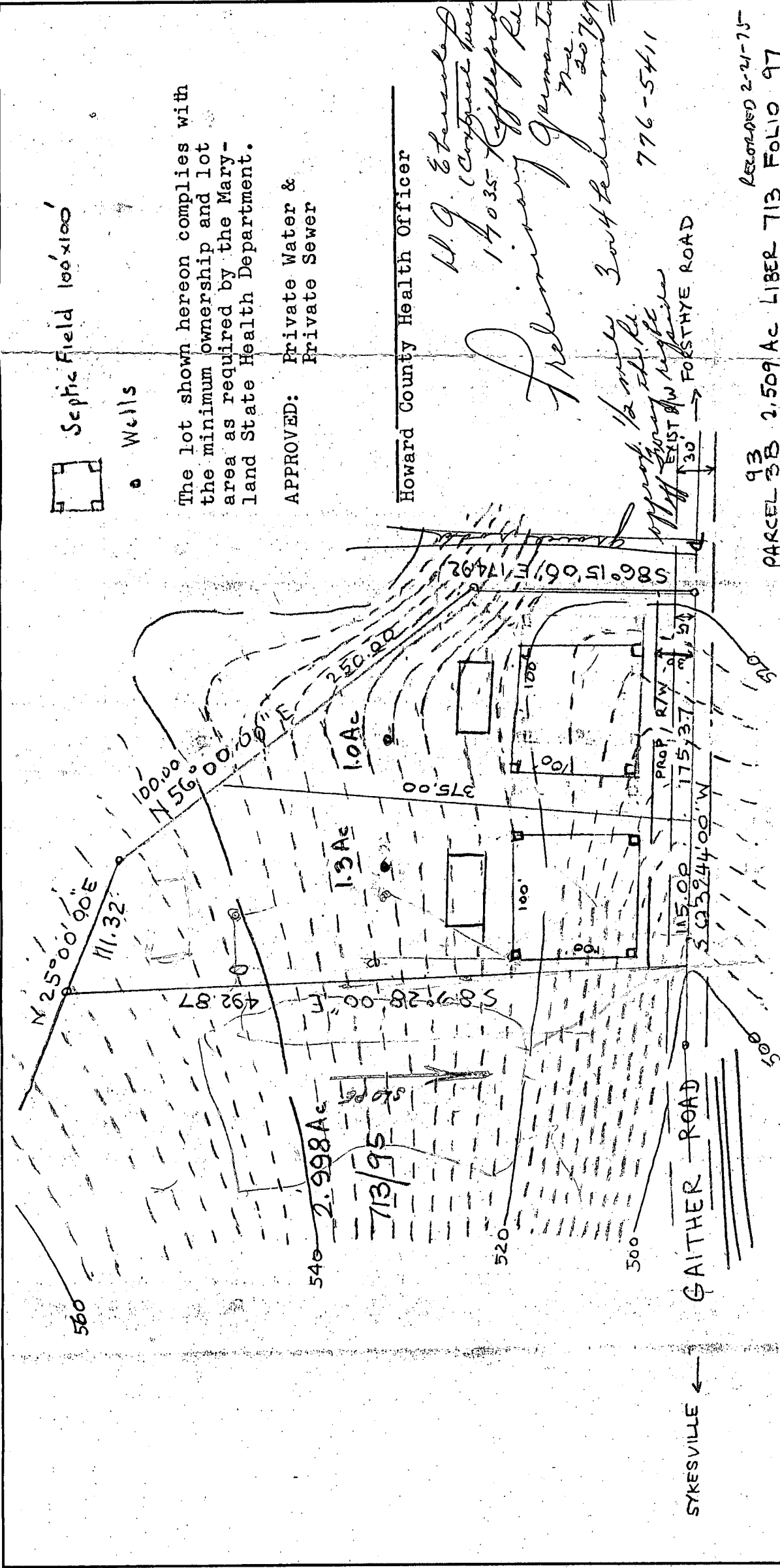
REMARKS ⑨ & ⑫ ~ same elevation

TYPE OF SOIL _____

TESTED BY WJ ALSO PRESENT: Cerdan

A23708

BRUNING 40-105 11334



Septic Field 100'x100'

Wells

The lot shown hereon complies with the minimum ownership and lot area as required by the Maryland State Health Department.

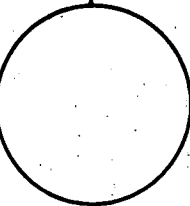
APPROVED: Private Water & Private Sewer

Howard County Health Officer

H. G. Eberhard
(Original Signature)
 14035 Ruffford Rd
 Germantown, Md
 20769
 Preliminary
 304 Redmond
 776-5411

Prop. 1/2 mile
EXIST RTW
 30' → FOSTHYE ROAD

93 PARCEL 3B 2.509 Ac LIBER 713 FOLIO 97
 RECORDED 2-21-75

REFERENCE	MERIDIAN
	
RICHARD P. BROWNE ASSOCIATES CONSULTING ENGINEERS, PLANNERS WAYNE, N.J. COLUMBIA, MD.	

MAP OF PROPERTY OF
 FRANCIS D & ELISABETH LIGHT
 SITUATED IN
 GAITHER ROAD HOWARD COUNTY
 3RD ELECTION DISTRICT
 SCALE: 1"=100' DATE: 7-15-76

No. 7617

F. Davis Luhn

C1 8584

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A23708

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED

DATE WELL COMPLETED 032388

DEPTH OF WELL 185 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" A0-81-2624

OWNER ROULLIER last name CHARLES first name

STREET OR RFD GAITHER RD TOWN SYKESVILLE

SUBDIVISION DENNIS LIGHT PROPERTY SECTION LOT 3B

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Sandy Sandstone, Micka Sandstone, Micka.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 10 NO. OF POUNDS 1000

CASING RECORD MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch) (nearest foot)

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below (HO) OPEN HOLE

DEPTH (nearest ft.) 185

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH)

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"

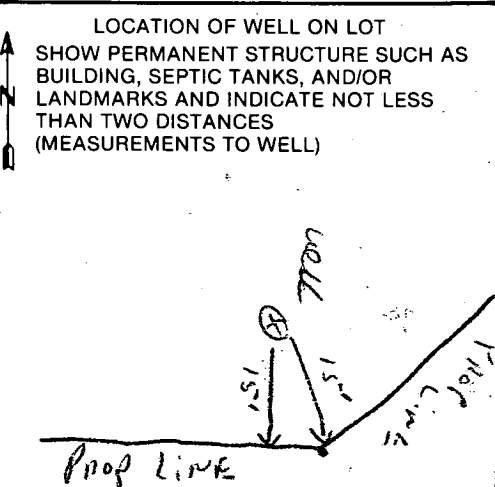
DRILLERS IDENT. NO. 273 DRILLERS SIGNATURE Ralph E. Wagner

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

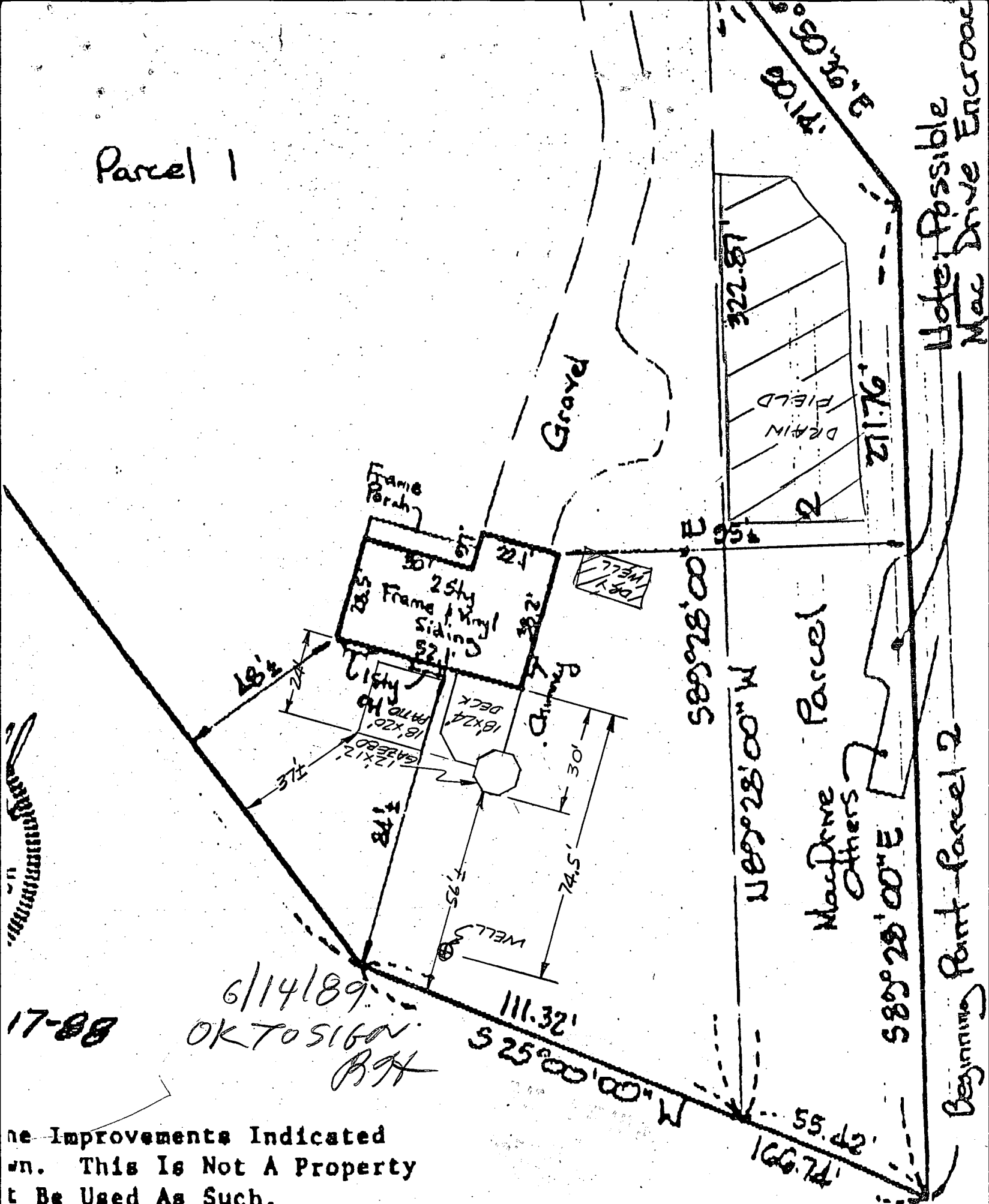
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) WQ

PUMPING TEST HOURS PUMPED 3 PUMPING RATE 9 PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE Buck test

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (NO) TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:



Parcel 1



Note: Possible Mac Drive Encroachment

Beginning Point Parcel 2

6/14/89
OK TO SIGN
BPH

17-88

The Improvements Indicated
on. This Is Not A Property
to Be Used As Such.

RECEIVED
HOWARD COUNTY
HEALTH DEPT

JUN 12 4 19 PM '85

DIVISION OF
ENVIRONMENTAL
HEALTH

