

SEPTIC SYSTEM TO BE INSTALLED PRIOR TO BUILDING PERMIT APPROVAL.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330

ELLICOTT CITY

DISTRICT 3rd

DATE 3/20/94

Pat Lendrim

Joseph Proctor

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS PHONE

SUBDIVISION Weisensel Property ROAD Howard Lodge LOT 3D

PROPERTY OWNER James Sanford

340 Augusta Avenue

ADDRESS Baltimore, Maryland 21229

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

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 ft wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe. LOCATION: Start the trench 12 feet from the right (279.90 ft. long) lot line and 125 feet from the front (896.65 ft. long) lot line. Continue to dig the trench on level ground running towards the left front corner of the lot. Maintain at least 20 feet between the trench and the house foundation. NOTES: 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 gravel is installed. Provide 6"-8" diameter cleanout and cap to grade or above on septic tank.

BLDG. PERMIT SIGNED

AND RETURNED 5/11/87

FOR S.F.N.# 58369

PLANS APPROVED BY Frank Skinner DATE 3/8/84

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: 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.

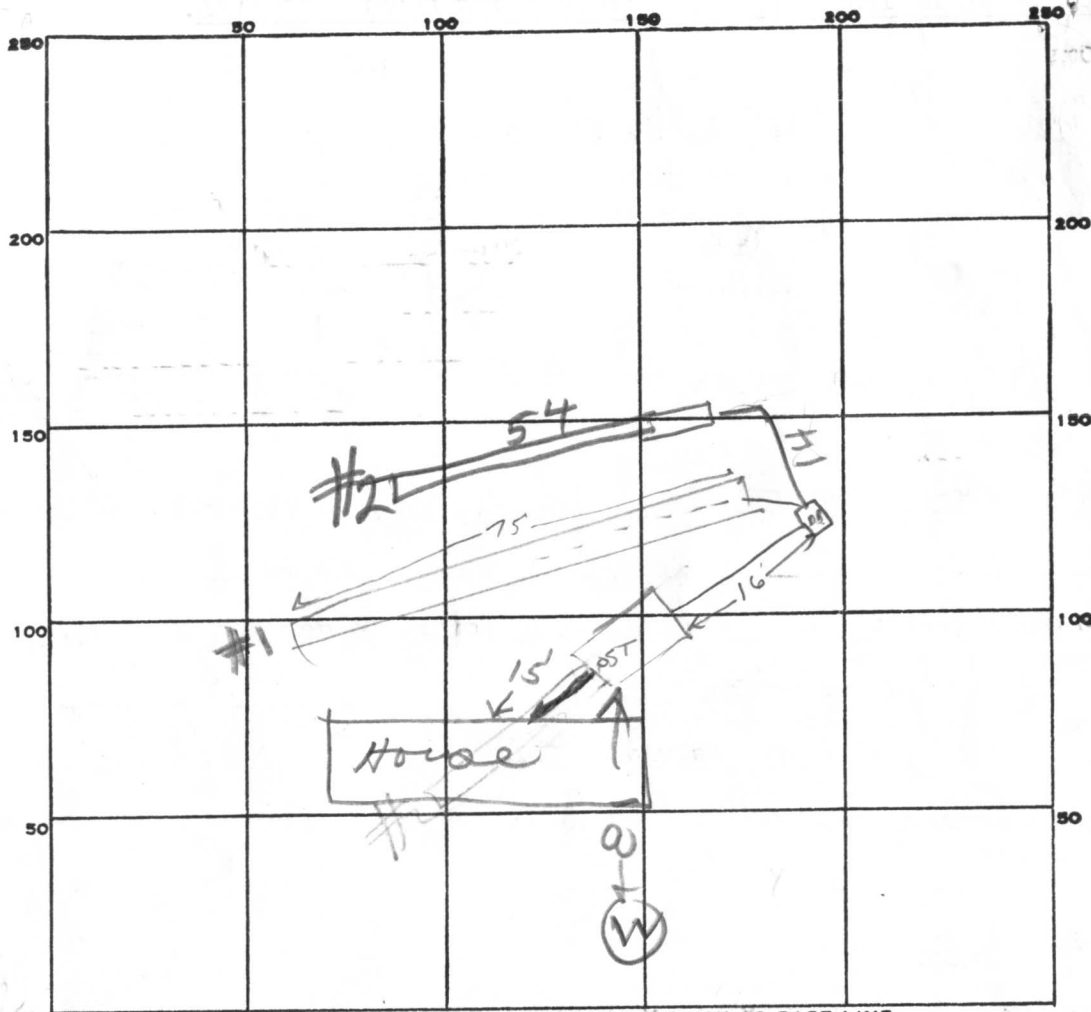
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A24151



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

← IOWA ROAD LOGGED B/W

PERMIT CARD

SEPTIC TANK, LEVEL ☒

CLEANOUTS ST
OK

DISTRIBUTION BOX, LEVEL #1/#2

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT. TOTAL LENGTH 75 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 240 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 5-9-83 WORK NOT STARTED, CW.

5/10/84 1st trench OK. 2nd trench just started F.S.

5/14/84 TRENCH #1 COVERED. TRENCH #2 DUG OUT

ADD STONE TO #2 5/14/84 PM - STONE ADDED

TO DITCH #2. 240 + 182 = 422 SQ. FT. TOTAL

CONNECT TANK TO HOUSE & CALL RIT

8/20/85 - water test done to septic tank - OK

DATE SYSTEM APPROVED 3/20/85 INSPECTOR Stoner

4.3 Lotes
10,000 ft.
1/31/83
3:00 PM

3D

A 24151

P

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: 465-5000, EXT. 356

DISTRICT Third

DATE Sept. 7, 1976

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 Donald J. Weisensel

41 N. Prospect Ave.

ADDRESS Catonsville, MD

James Sanford
340 Augusta Ave
Baltimore, Md. 21229

Any questions call:

Mr. Lighte - 730-7950

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 3D

ROAD AND DESCRIPTION Off Howard Lodge Rd.

SIZE OF LOT 0.930 Ac.

TYPE BLDG. 3 or 4 bedroom

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/ John Rettaliata

APPROVED BY Raymond Hodges

FOR Dry Well + Ditch

DATE 2/2/83

(KIND OF SYSTEM)

REJECTED BY R. Mounif

FOR Any

DATE 13 Feb 77

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____

DATE _____

REASONS FOR REJECTION OR HOLDING no good percs

12/21/78

Some Good percs but hold for Review RH

8/27/82 Hold for wet season test S.S. Original returned to C. Hulgins S.S.
2/2/83 Lot approved 4/9/80 S.S.

THIS IS NOT A PERMIT

APPLICATION

A 24151

SEWAGE DISPOSAL TESTING

P _____

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

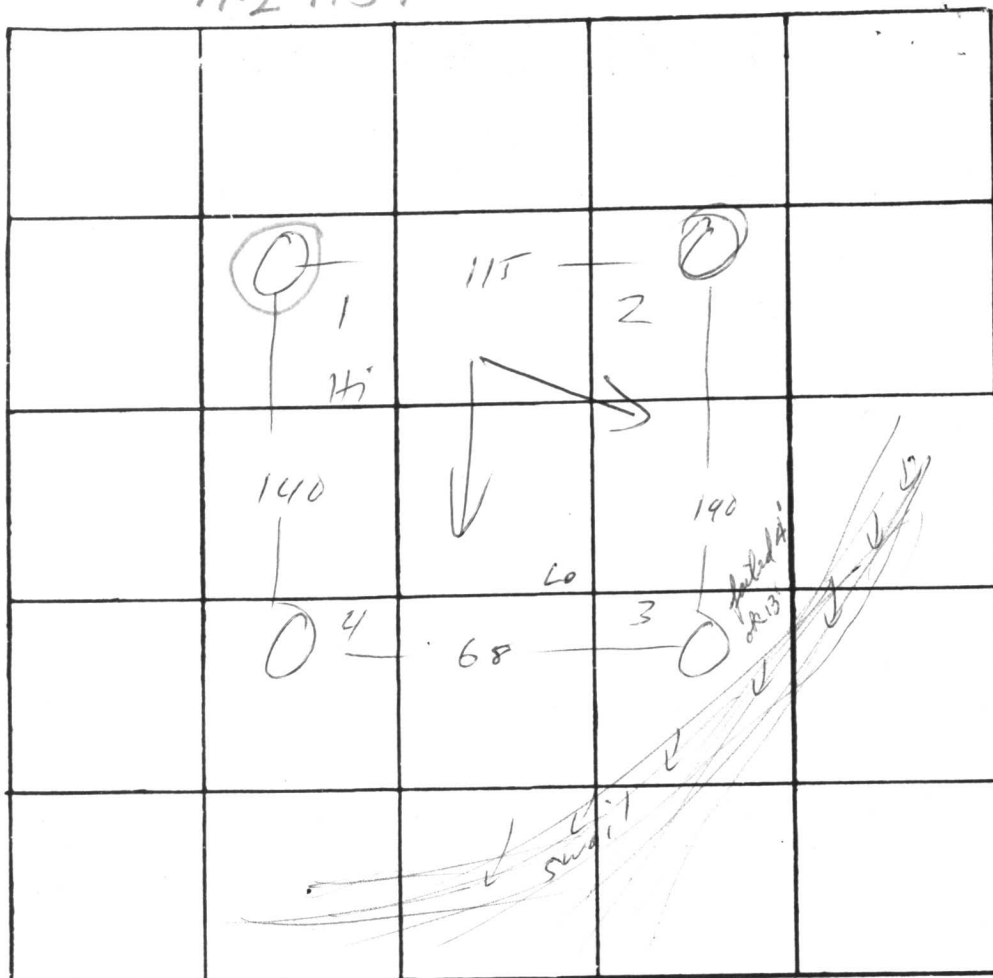
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A24151



3D

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1	3	10 ³²	almost 1" by	11 ¹⁰		>30
	1A	12	10 ³²	11 ⁰⁵	11 ⁰⁵	11 ³⁰	>30
	1B						
	2	3	10 ¹⁸	11 ¹⁰	No	Δ	>1hr
	2A	13 ^{1/2}	10 ¹⁸	10 ³⁵	10 ³⁵	11 ¹⁴	>30
	3	4	11 ¹³	11 ⁴⁵	- 1/2"	—	>30
	3A	13	11 ¹³	11 ²⁶	11 ²⁶	11 ⁵⁰	28

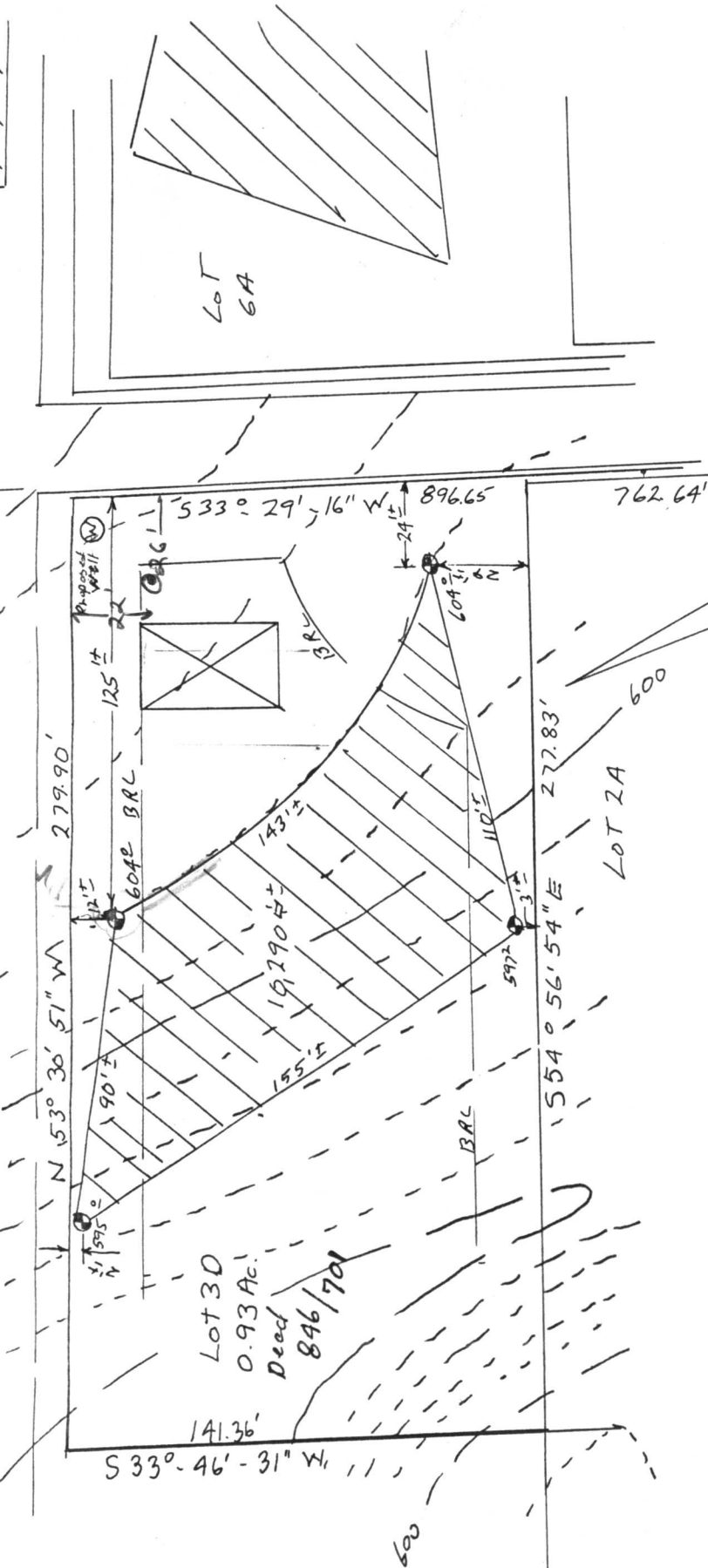
REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT:

Lendrum



This area indicates a private easement of approximately 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual disposal. Improvements of any kind in this area are restricted until public sewage is available and servicing any residential structures constructed on this site. This easement 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.
Howard County Health Department

James Bondur
County Health Officer

4-9-80

Date

PERCOLATION TEST PLAT

LOT 3D
PROPERTY OF

John Retta/iaTa

HOWARD LODGE ROAD
3rd ELECTION DISTRICT
HOWARD COUNTY MARYLAND
SCALE 1"=50'
DATE 3/25/80



C1 6225 SEQUENCE NO. (OEP USE ONLY)

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

Date Received (OEP Use Only)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER

A24151

DATE WELL COMPLETED

022383

Depth of Well

160

(TO NEAREST FOOT)

PERMIT NO.

FROM "PERMIT TO DRILL WELL"

H0-73-4382

OWNER Sanford

last name

James

first name

STREET OR RFD

Howard Lodge Road

TOWN

Sykesville

SUBDIVISION

Weissensel property

SECTION

LOT

3-D

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
FROM TO

Check if water bearing

topsoil	0	2	
brown clay	2	7	
brown mica schist	7	35	
sandstone	35	45	
gray mica	45	52	
brown mica schist	52	55	
gray mica	55	60	
brown mica schist	60	63	
gray mica	63	70	
brown mica schist	70	75	
gray mica	75	110	
brown mica schist	110	115	
gray mica	115	145	
brown mica schist	145	147	
gray mica	147	160	

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)YES ☒ NO ☐

TYPE OF GROUTING MATERIAL

CEMENT ☒ BENTONITE CLAY ☒NO. OF BAGS ☒ NO. OF POUNDS ☒GALLONS OF WATER ☒

DEPTH OF GROUT SEAL (to nearest foot)

from ☒ ft. to ☒ ft.

(enter 0 if from surface) BOTTOM 58

CASING RECORD

casing types insert appropriate code below

STEEL ☒ CONCRETE ☒PLASTIC ☒ OTHER ☒

MAIN CASING TYPE

Nominal diameter top/main casing (nearest inch)

Total depth of main casing (nearest foot)

☒ ☒ 6 40

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

EACH CASING

SCREEN RECORD

screen type or open hole

insert appropriate code below

STEEL ☒ BRASS ☒ OPEN HOLE ☒BRONZE ☒ PL ☒ OT ☒

PLASTIC OTHER

C2 (Seq. no.)

DEPTH (nearest ft.)

H0 38 160

EACH SCREEN

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)

from to

GRAVEL PACK

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX ☒

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.)

W Q

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

C3

(Seq. no.)

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 10

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 48

WHEN PUMPING 55

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 YES NO

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O))

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER 31 35

PUMP COLUMN LENGTH (nearest ft.) 41 47

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)

Front lot line

Right lot line

60'

well

CIRCLE APPROPRIATE BOX

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

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

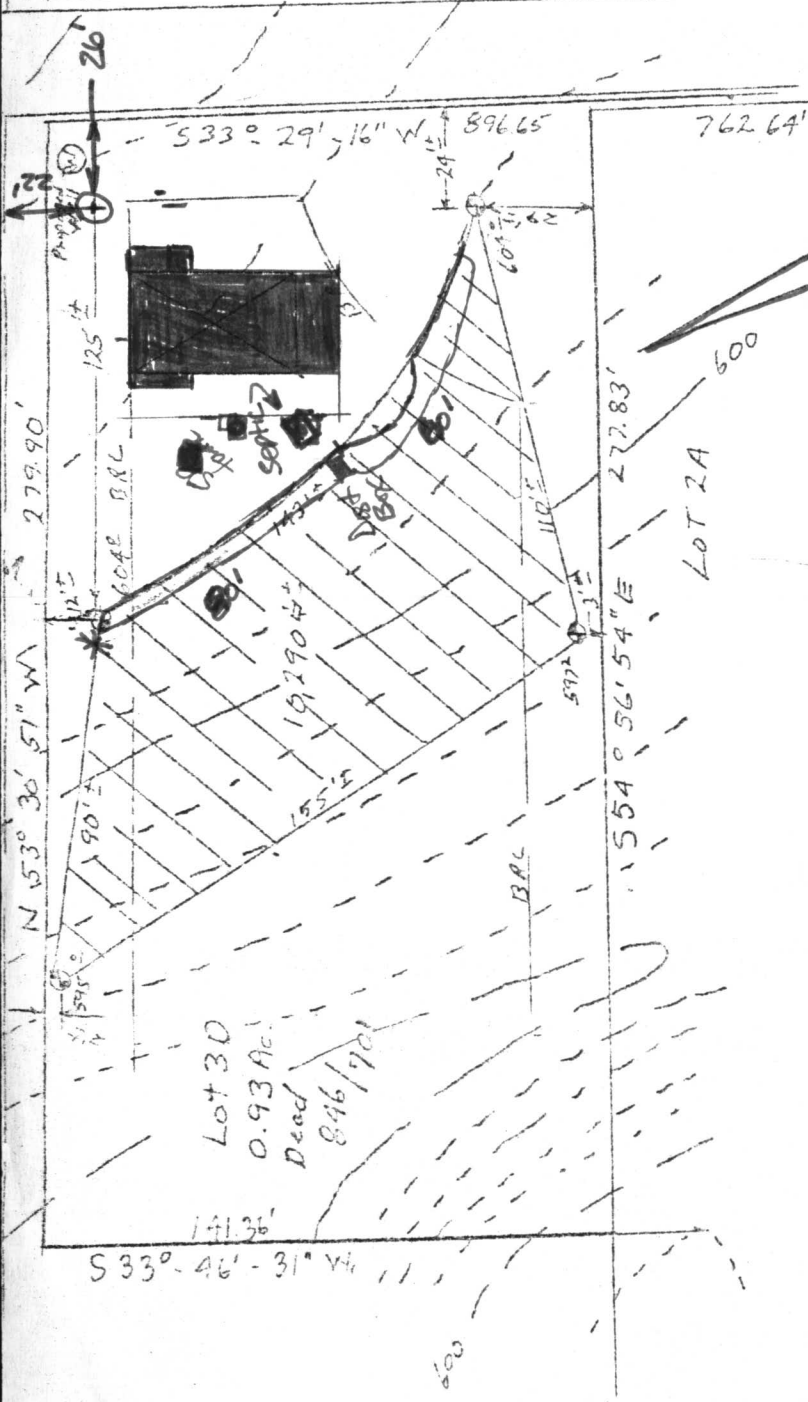
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

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



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Howard County Health Department

John R. ...

4-9-80

Lot 30
0.93 Ac.
Dead
846/70

WELL ELEV	608'
1st FLR ELEV	608'
BASEMENT "	600'
INVERT (OUT HOUSE)	604'
INVERT (INTO TANK)	599.75'
EXIST ELEV AT TANK	604.5'
INVERT (OUT TANK)	599.5'
TRENCH INLET PIPE	599'
* ORIGIN ELEV @ PERK	603.5'
PERCOLATION TEST PLAT	

LOT 3D
PROPERTY OF
John R. ...
3/20/84
Sketch O.K.

HOWARD LODGE ROAD
3rd ELECTION DISTRICT
HOWARD COUNTY MARYLAND
SCALE 1"=50'
DATE 3/25/80

A24151

John R. ...

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

MAR 20 3 45 PM '80

DIVISION OF
ENVIRONMENTAL
HEALTH

