

Tax ID - 04-3266075

File

1/31/90 P.C.O.
C.B.A.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

DATE

DATE SYSTEM APPROVED

INSPECTOR

P. 47563
14503
A REPAIR

10/17/91

1/31/90

C.B.A.

Jack Fyock

IS PERMITTED TO INSTALL

ALTER

X

ADDRESS

PHONE

988-9270

SUBDIVISION

ROAD 2332 Route 97

LOT

PROPERTY OWNER

Rob Hill

Greighton Northrop

ADDRESS

2332 Route 97

Cooksville, Maryland

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

GARBAGE GRINDER?

YES

NO

SEPTIC TANK CAPACITY

GALLONS

NUMBER OF BEDROOMS

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED SO SANITARIAN CAN RECOMMEND REPAIR.

BUILDING PERMIT SIGNED

AND RETURNED

2/22/05 B00152364 - KITCHEN ADDITION

PLANS APPROVED BY

Craig Williams

DATE

1/18/90

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

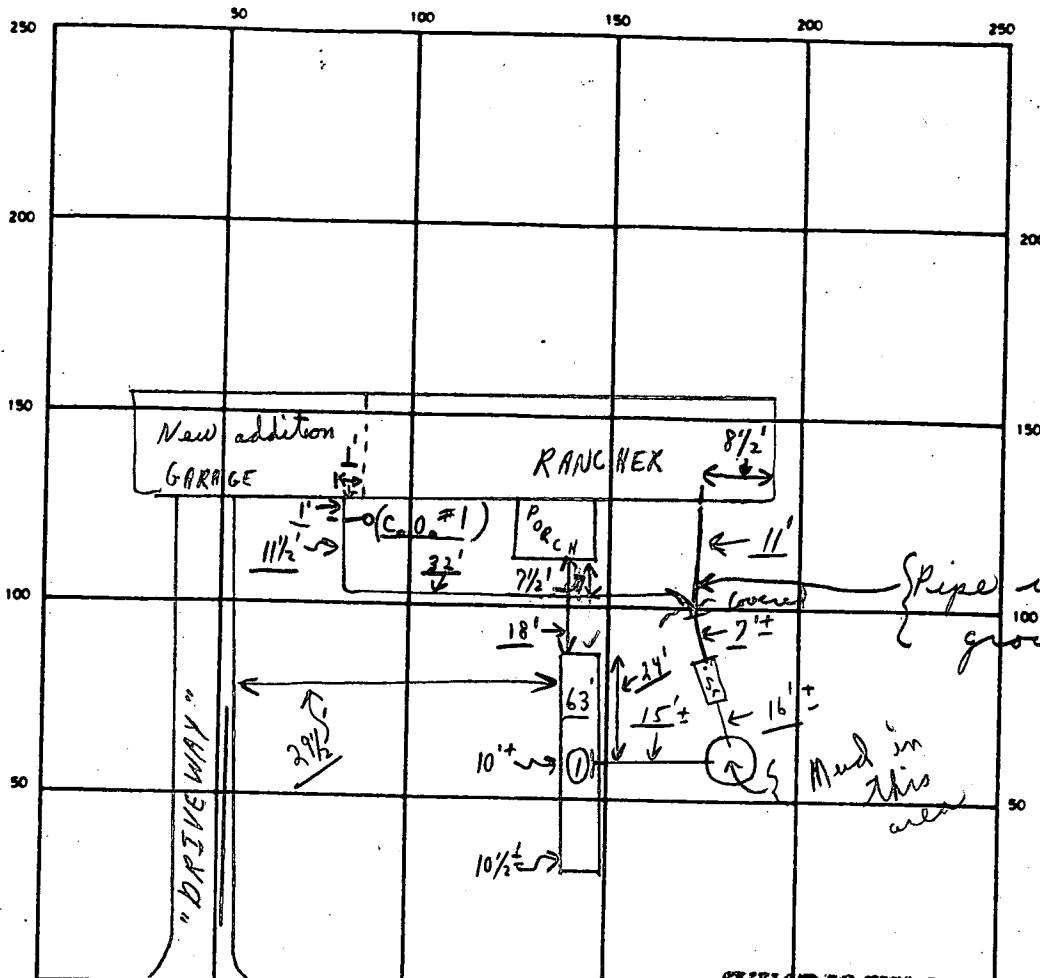
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

HD-260

47563



GLENWOOD

INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE
"RT. 97"

BUILDING PERMIT SIGNED AND RETURNED
CARRISVILLE

SEPTIC TANK. LEVEL EXISTING CLEANOUTS EXISTING {C.O. #1} OK 1' from home
DISTRIBUTION BOX. LEVEL (USED 5 EXISTING DRY WELL AS ONE) {1' from new + old part of home}
DRAIN FIELD/TILE FIELD. DEPTH 10' + FT. TRENCH WIDTH 2 FT. INLET DEPTH 5 FT.
EFFECTIVE GRAVEL DEPTH 5 + FT. TOTAL LENGTH 63 FT.
NUMBER OF TRENCHES 1 ONE SIDEWALL/AREA 315 + SQ. FT.
DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
ABSORBENT AREA 315 + SQ. FT.

REMARKS 1/31/90 ① Partial, ok to continue on trench;
② Final - ok to cover all work as finished. last part
of trench being completed. C.B.

DATE SYSTEM APPROVED 1/31/90 INSPECTOR C. B. [Signature]

~~REPLACEMENT WELL SITE~~ INSPECTION
SEPTIC REPAIR

OWNER

Hill

DATE REQUESTED

1/17/90

ADDRESS

2332 RT. 97

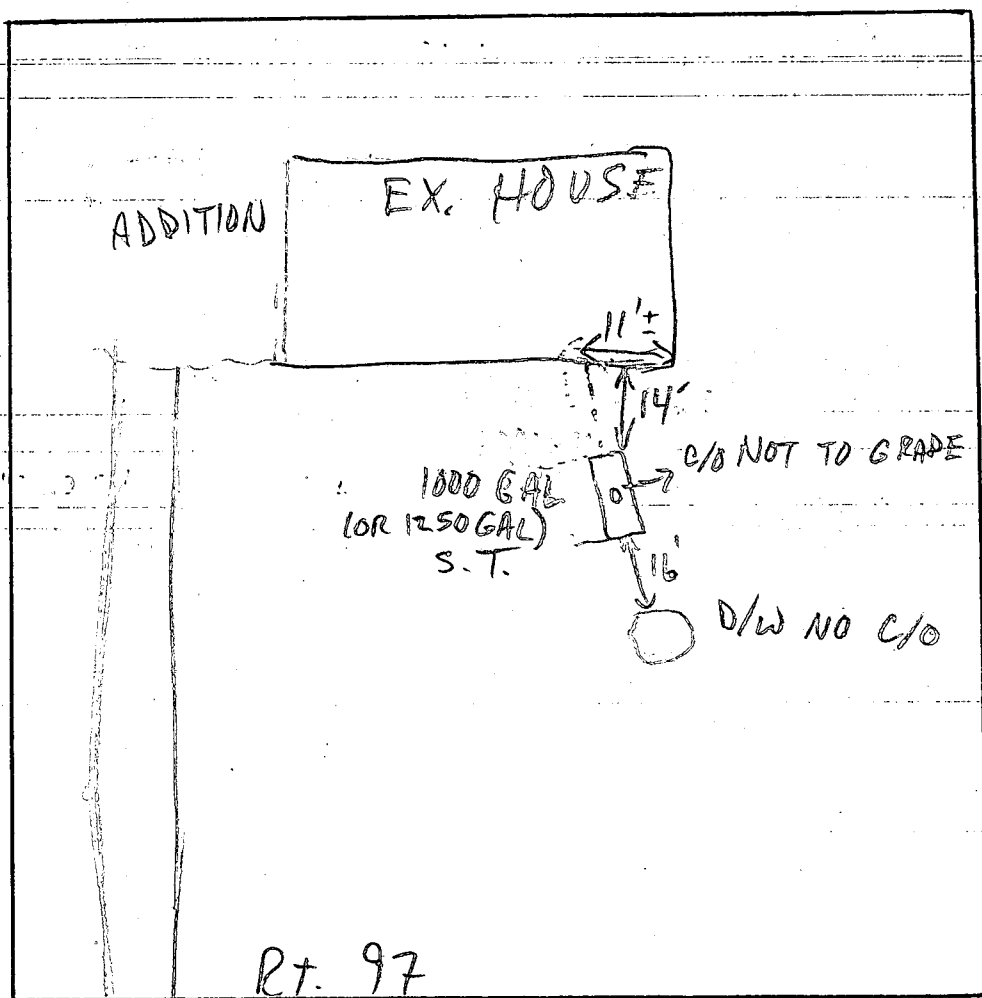
DRILLER

~~WELL LOG~~

A14503

COUNTY#

LOCATION DIAGRAM



as much
data
11/31/90

COMMENTS:

1/17/90 S.T. PUMPED AND IS OK. C/O TO BE
INSTALLED TO GRADE. PIPE TO DB TO BE REPLACED (CLOGGED).
D/W FOUND, STANDING SEPTIC EFFLUENT AT $3\frac{1}{2}'$; NO
GROSS FAILURE, BUT RECOMMENDED REPAIR DUE TO
STRONG POSS. OF FAILURE IN NEAR FUTURE MR

Also look at line from well to house.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 11/25/69

INDEXED

Irving Construction Co.

IS PERMITTED TO INSTALL X ALTER

ADDRESS 9 N. Summit Avenue, Gaithersburg, Md.

PHONE WA 6-1590

20760

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

2332
ROAD Rt. 97 - directly across LOT

PROPERTY OWNER

William R. Hill
Charles H. Dorsey & wife (New Owner Arthur E. Randolph, Jr.)

ADDRESS

SPECIFICATIONS - 3 or 4 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 750 GALLONS for 3 bedrooms.
1,000 " " 4 "

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry well - 130 sq. ft. absorbent sidewall area below inlet pipe per
bedroom. Inlet pipe 3 ft. below original grade. Max. depth permitted for dry well
is 10 ft. below original grade. Place dry well 135 ft. from front line and
66 ft. from right side line as seen when facing from Rt. 97.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

PLANS APPROVED BY D. W. Monaghan

DATE 5/22/69

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

BOG. PERMIT SIGNED
AND RETURNED 12/11/69

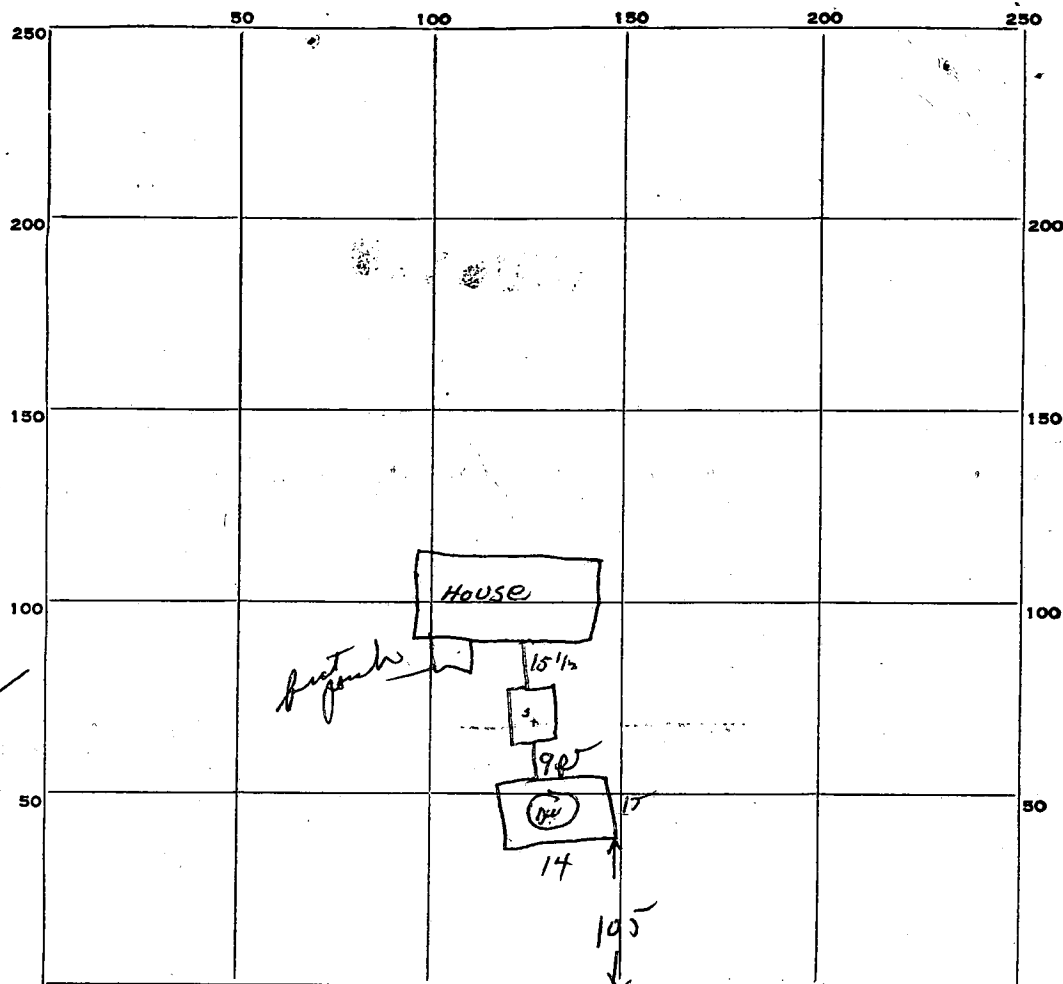
Seal # 30701 gauger & Redman

**NOTIFY THE HEALTH DEPARTMENT 48 HOURS
BEFORE EXCAVATIONS ARE TO BE BACK FILLED.**

14503

$$\begin{array}{r} 15 \\ 14 \\ \hline 29 \\ 2 \end{array}$$

$$\begin{array}{r} 58 \\ 2 \\ \hline 406 \end{array}$$



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
Route 97

PERMIT CARD OK

SEPTIC TANK, LEVEL OK

CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER Perimeter 58 FT. DEPTH BELOW INLET 7.5' below + FT.

ABSORBENT AREA 406 SQ. FT.

REMARKS 6/11/70 - needs 8" diameter storm pipe on Sept. Tank. - collect for anal
ing. when installed DWN - OK to cover rest of system

DATE SYSTEM APPROVED

6/15/70

INSPECTOR

D. W. Monaghan

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

Septic Tank 3 bedroom - 750 gal
14 bedroom - 1000 gal

DISTRICT 4

DATE 5/13/69

Dry Well - 3 130 sq ft absorbent sidewall area below inlet pipe
per bedroom. Inlet pipe 3 ft below original grade. Max depth permitted for
Dry Well is 10 ft below avg. grade

Place Dry Well 135 ft from front line and 66 ft from right sideline as
seen when facing from Rt. 97.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE
DISPOSAL SYSTEM.

PROPERTY OWNER Charles H. Dorsey & wife

ADDRESS Route 97, Glenwood, Maryland

PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____

LOT NO. _____

ROAD AND DESCRIPTION Rt. 97 - directly across from County Roads Dept.
(old colored school)

OCCUPANT _____

PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____

PHONE _____

SIZE OF LOT 1.00 acre

TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

(Single Fmly. Dwllg.)

SIGNATURE OF APPLICANT Arthur E. Randolph, Jr.

Arthur E. Randolph, Jr., 319 Melvin Ave., Baltimore, 21228

APPROVED BY Will Morgan

FOR Dry Well
(KIND OF SYSTEM)

DATE 5-22-69

REJECTED BY _____

FOR _____

(KIND OF SYSTEM)

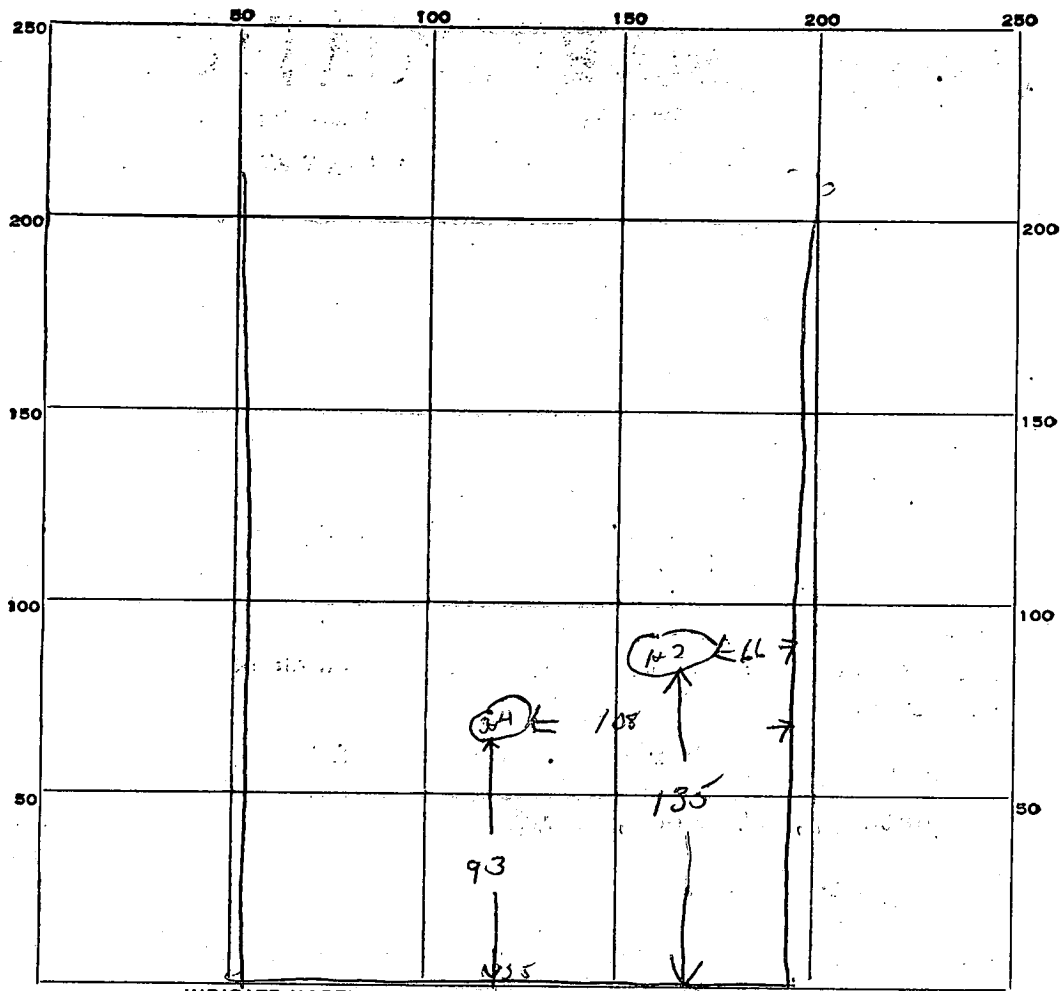
DATE _____

HOLD PENDING FURTHER TESTS _____

DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/22/64	1	10 ft	9 44	9 55	9 55	10 16	21 min
	2	4 ft	9 45	9 48	9 48	9 53	5 min
	3	10 ft	9 47	9 53	9 53	10 15	22 min
	4	3 1/2 ft	9 48	9 50	9 50	9 54	4 min

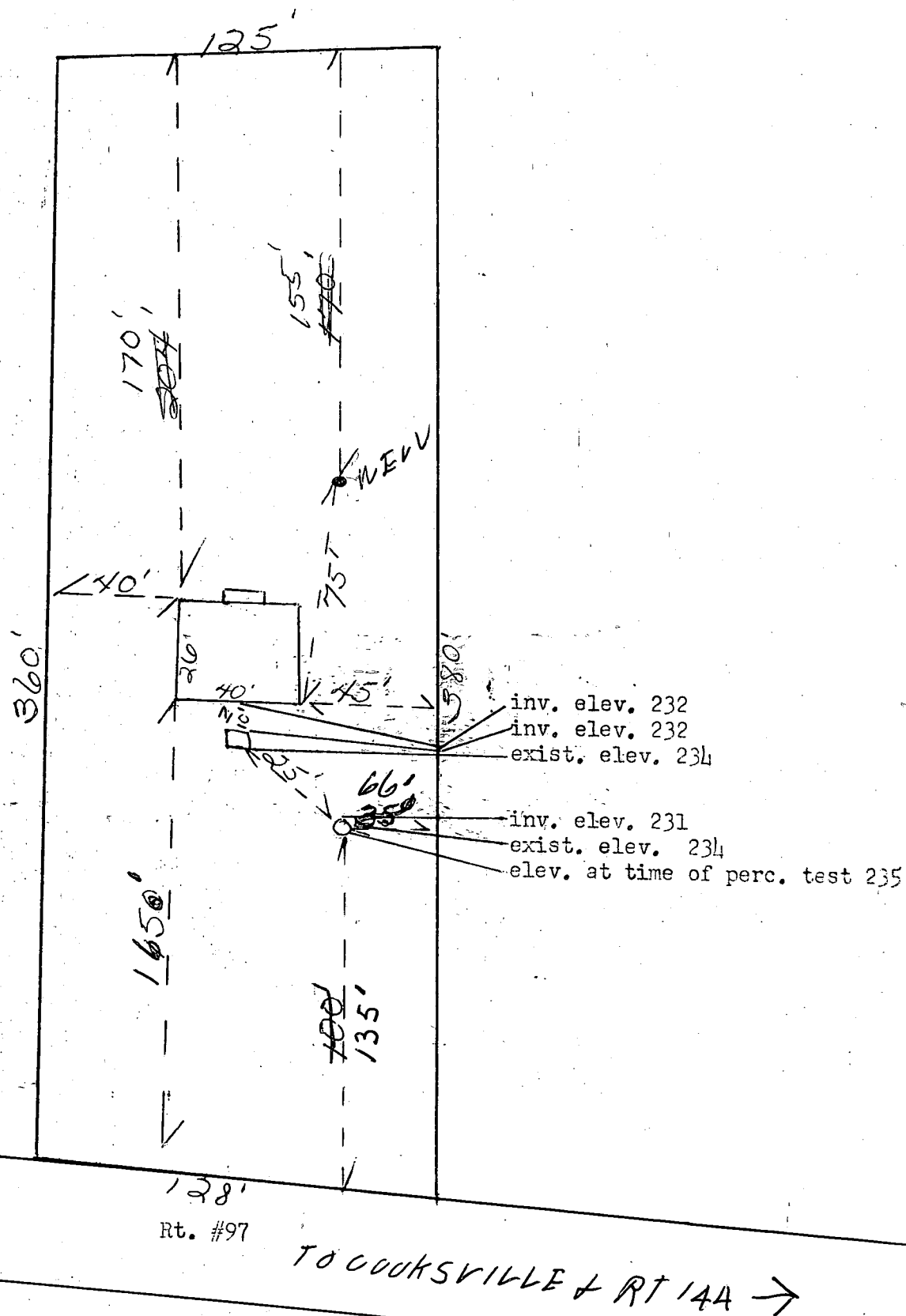
SOIL AUGER FINDING _____

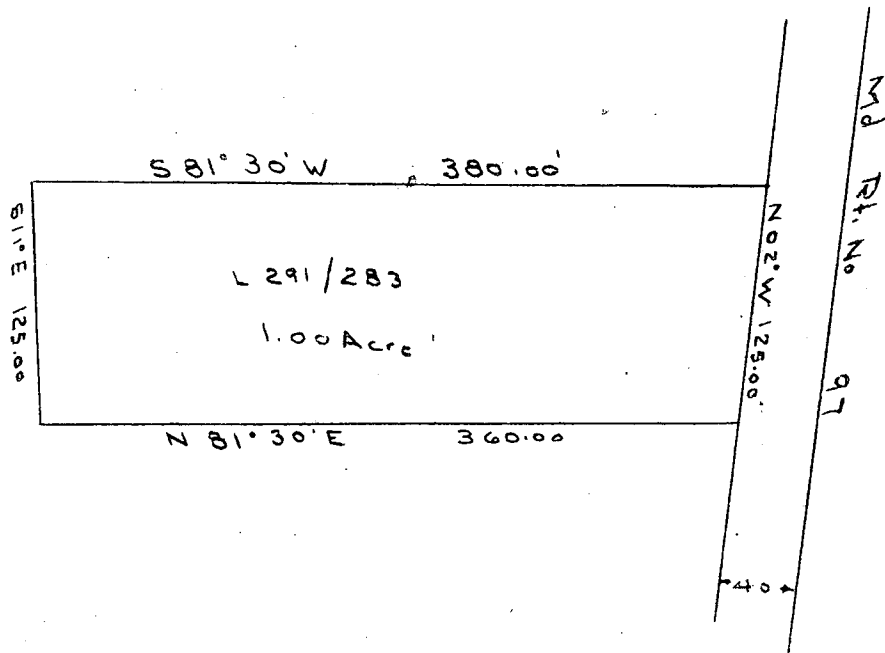
TESTED BY measured from edge of Rd

REMARKS _____

also present Johnson Sule

Arthur Randolph, Jr.
Cooksville, Maryland
Liber 236, Folio 283





Plat From Deed
For

Charles H. Dorsey & Wife

Fourth Election District of Howard County
Cooksville, Maryland

Scale: 1 in. = 100 ft.

May 7, 1969

Claude M. Skinner Jr.

Claude M. Skinner Jr. Reg. Eng. & Land Surveyor No. 2257

Approved For Private Water & Private Sewerage

Robert F. Wine

Howard County Health Officer

11-04-69
Date

C 1	0548	SEQUENCE NO. (DWR USE ONLY)	STATE OF MARYLAND DEPARTMENT OF WATER RESOURCES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITH- IN 30 DAYS AFTER WELL COMPLETION FILL IN THIS FORM COMPLETELY
1 2 3 (SEQ. NO.) 6	DATE RECEIVED (DWR USE ONLY)		DATE WELL COMPLETED	DEPTH OF WELL
THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS		PERMIT NO. FROM "PERMIT TO DRILL WELL"		22 (TO NEAREST FOOT) 26
OWNER		STREET OR RFD		POST OFFICE
WELL DESCRIPTION				
WELL LOG				
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING				
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM TO	CHECK IF WATER BEARING		
Brown Shal 0 Broken Rock 15 15-45 Gray Rock 25 25-85				
GROUTING RECORD				
WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)				
TYPE OF GROUTING MATERIAL (CIRCLE BOX)				
CEMENT (C M) 45 46 BENTONITE CLAY (B C) 45 46				
NO. OF BAGS 6 NO. OF POUNDS 137				
GALLONS OF WATER 137				
DEPTH OF GROUT SEAL (TO NEAREST FOOT)				
FROM 48 6 FT. TO 54 21 FT. (ENTER 0 IF FROM SURFACE)				
CASING RECORD				
CASING TYPES (INSERT APPROPRIATE CODE BELOW)				
STEEL (S T) 60 61 63 64 66 70 CONCRETE (C O) 27				
PLASTIC (P L) 27 OTHER (O T) 27				
MAIN CASING TYPE (S T) 60 61 63 64 66 70				
NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 27				
TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 27				
OTHER CASING (IF USED)				
DIA. (INCH) DEPTH (FEET) FROM TO				
SCREEN RECORD				
SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW)				
STEEL (S T) 27 BRASS OPEN-HOLE (B R) 49 HO 49				
PLASTIC (P L) 27 OTHER (O T) 27				
PUMPING TEST				
HOURS PUMPED (TO NEAREST HOUR) 3				
PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10				
METHOD USED TO MEASURE PUMPING RATE 30				
WATER LEVEL: (DISTANCE FROM LAND SURFACE)				
BEFORE PUMPING 35 (NEAREST FOOT) 20				
WHEN PUMPING 30 (NEAREST FOOT) 25				
TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX)				
A AIR 27 P PISTON 27 T TURBINE 27				
C CENTRIFUGAL 27 R ROTARY 27 O OTHER (DESCRIBE BELOW) 27				
J JET 27 S SUBMERSIBLE 27				
PUMP INSTALLED				
TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)				
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES (Y) NO (N)				
CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31 35				
PUMP HORSE POWER 37 41				
PUMP COLUMN LENGTH (NEAREST FOOT) 43 47				
CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)				
+ ABOVE } LAND SURFACE (NEAREST FOOT) 50 51				
- BELOW }				
LOCATION OF WELL ON LOT				
SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).				
CIRCLE APPROPRIATE BOXES				
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED				
E ELECTRIC LOG OBTAINED				
C COPY OF ELECTRIC LOG ATTACHED				
I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.				
DRILLERS NAME				
(PLEASE PRINT) Harry Green				
SIGNATURE Harry Green				
DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)				
TELESCOPE CASING 70 72 LOG INDICATOR 74 75 76 OTHER DATA AVAILABLE				

NOTE

En. Shinn. 9. 7/8/70

ENGINEERS' CERTIFICATE

ARTHUR RANDOLPH
ELECTION DISTRICT OF HOWARD COUNTY
COOKSVILLE, MARYLAND
APRIL 13, 1970

LOCATION SURVEY
FOR

NO
VISIBLE
EVIDENCE
OF
SEPTIC
SYSTEM
RECOMMEND
EXCAVATION OF
EX. SYSTEM AND
REPAIR PERC IF NECESSARY TO ADD
ADD'L SYSTEM

DRIVE ✓
140.25
300° 09' 22" E
123.00
No 97

Md

Rt

No 97

