

12-2-87
11 AM

309618

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

P 41092

A REPAIR

DISTRICT _____

DATE 9/09/87

DATE SYSTEM APPROVED 12-21-87

INSPECTOR S. Adel

INDEXED

Arnold Backhoe & Septic Services, Inc.

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS P. O. Box 15 Woodbine, Maryland 21797 PHONE 795-7873

SUBDIVISION _____ ROAD 745 W. Watersville Road LOT _____

PROPERTY OWNER _____ Mrs. Elinor L. Tracey

ADDRESS _____

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 UP SO SANITARIAN CAN RECOMMEND REPAIR.

-REPAIR- IN 4' below OG Bottom MAX 8' below OG 4" STONE

below Dist. Pipe. - 50 CF of trench Required - MAY NEED TO

INSTALL Dist. BOX TO ADD THIS TRENCH

12-21-87 System installed will support 5 BR house SAE

PLANS APPROVED BY C. Williams DATE 9/09/87

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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.

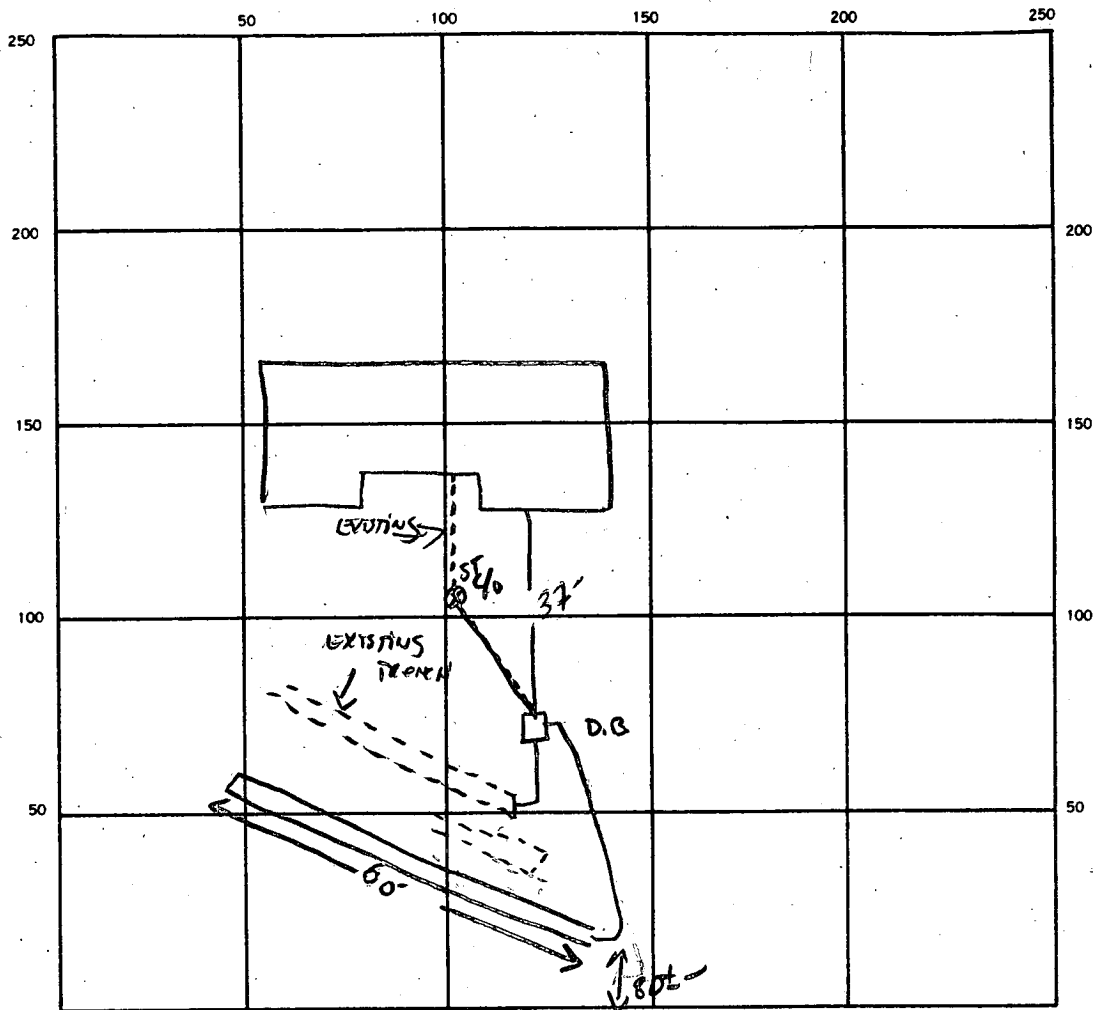
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

41092



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

W. WATERSVILLE Rd.

SEPTIC TANK LEVEL EXISTING CLEANOUTS EXISTING ST

DISTRIBUTION BOX LEVEL ✓ NEW

DRAIN FIELD TILE FIELD DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 60 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 240 SQ. FT.

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

ABSORBENT AREA 240 SQ. FT.

REMARKS 12-21-87 OK TO ADD STONE 34 OK TO COVER ALL WORK

DATE SYSTEM APPROVED 12-21-87

INSPECTOR S. Abel

2/26/76 French Inspector A.M.
H16/76
after H-30 A.M.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 4th

DATE 12/2/75

2/26/76 P.C.O.
P 22566
16231
A 16631
P.M. ② F.C.O.

B.S.V. Associates

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS West Watersville Road, Mt. Airy, Md.

PHONE 829-2395

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Nursery View

745'

West Watersville Road, LOT 2, Sec. 1

PROPERTY OWNER B.S.V. Associates Earl F. Tracey, Jr.

ADDRESS same as above

SPECIFICATIONS 3 bedrooms

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

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

SEPTIC TANK CAPACITY 1000 GALLONS

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

OTHER TRENCHES - Two trenches - 2 ft. wide - 8 ft. deep - 50 ft. long with 3 ft. of gravel ~~under~~ under pipe, and 9 ft. apart center to center. Places trenches in area between 65 and 85 ft. from front lot line and 40 to 100 ft. from left side line as seen ~~when~~ when facing from the front. Trenches to be parallel with front lot line and to be inspected before gravel is installed. ~~Septic tank needs manhole type clean-~~ out to grade level.

ST. along P.H. to connect Trachs in area DMW.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS. NOTE: ~~INSTALL STAND PIPE ON SEPTIC TANK. STAND PIPES MUST~~ 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Donald W. Monaghan DATE 4/14/72

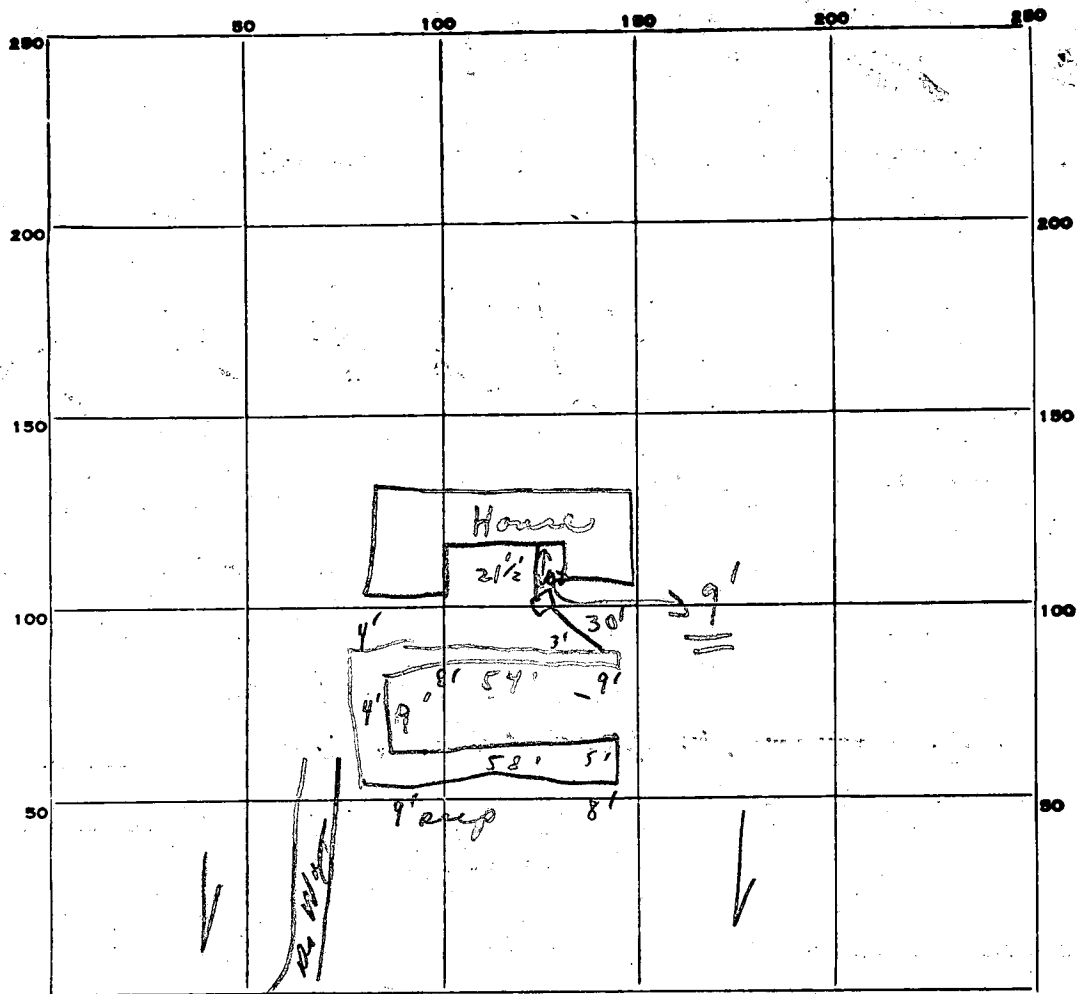
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

BLDG. PERMIT SIGNED
AND RETURNED 5/2/85

Serial # 64522

A
16231



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ① yes ② yes from W. Waterville Rd
 SEPTIC TANK, LEVEL sk CLEANOUTS ① yes ② N/A
 DISTRIBUTION BOX, LEVEL ← N → ① Not in ②
 TILE FIELD, DEPTH 8'-9' FT. TRENCH WIDTH 2 FT.
 GRAVEL DEPTH 4 IN. TOTAL LENGTH 112 FT. ① + ② 448
 NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 448
 SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 448 ± SQ. FT.

REMARKS

2/26/76 ① Checked trenches ok for gravel ② Checked
gravel in trench + paper on!! clean out for septic
on!! C.R.

DATE SYSTEM APPROVED

2/26/76 as per
spec

INSPECTOR

C. R. Shanks

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 8/16/71

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 Harry Dove, Nicie Dove, Marie Chason

ADDRESS Route 1, Prospect Road, Mt. Airy, Md. PHONE 829-0214

PROPERTY LOCATION:

SUBDIVISION NURSERY VIEW LOT NO. 2, Sub 1

ROAD AND DESCRIPTION West Watersville Road

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 40,000 sq. ft. TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Nicie Dove

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

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

HOLD PENDING FURTHER TESTS _____ DATE _____

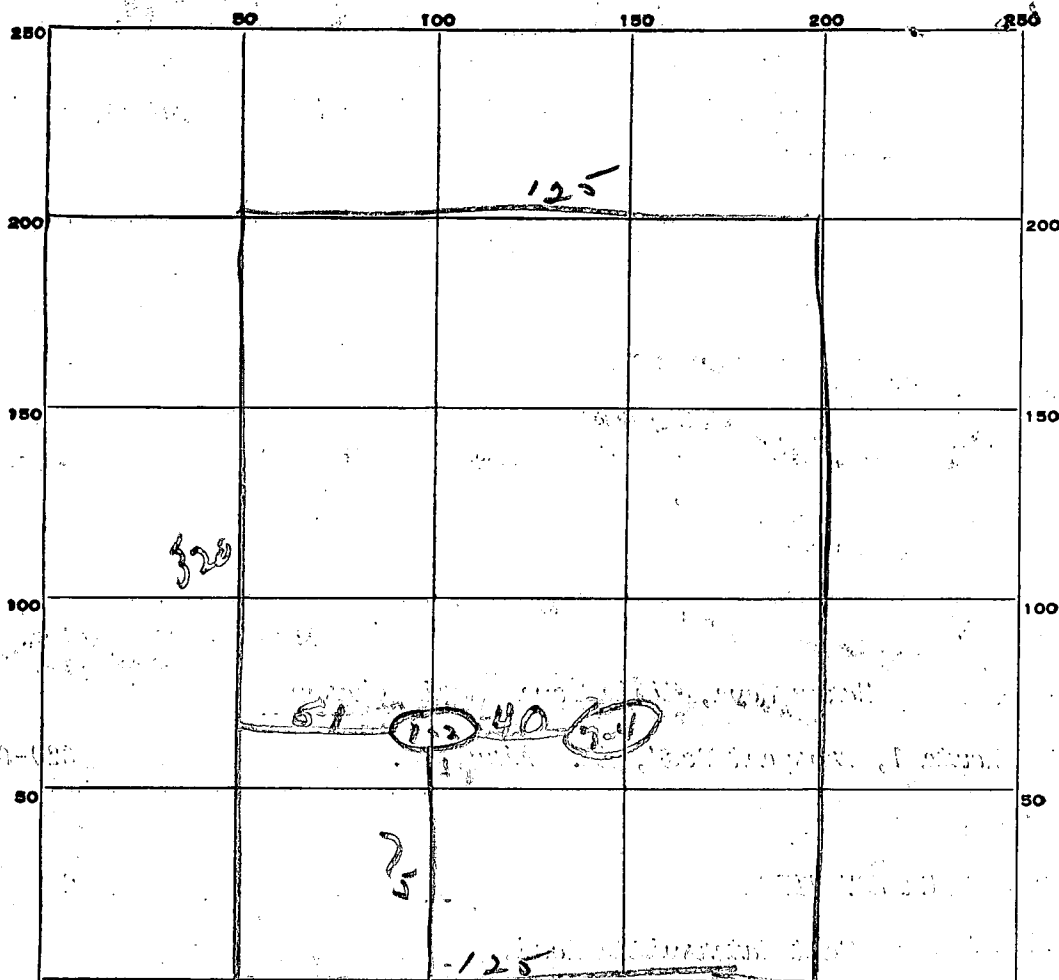
REASONS FOR REJECTION OR HOLDING _____

SEWER PERMIT SIGNED

AND RETURNED

11-17-75
Serial # 19133

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

W Waterwell Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-2-71	1	9 1/2 ft	9 49	9 49	9 49	9 52	3 min
	2	3 1/2 ft	9 49				
	3	5 1/2 ft	9 49	No per			
	4	10 ft	9 59	10 00	10 00	10 03	3 min
9/3/71	5	12 ft	8 55	8 56	8 56	9 00	4 min
	6	5 ft	8 55	8 57	8 57	9 04	7 min
	7	5 ft	8 54	9 01	9 01	9 05	4 min

*Some loc
pit 1
Some loc
pit 12
Some loc*

SOIL AUGER FINDING

TESTED BY

DWM

REMARKS

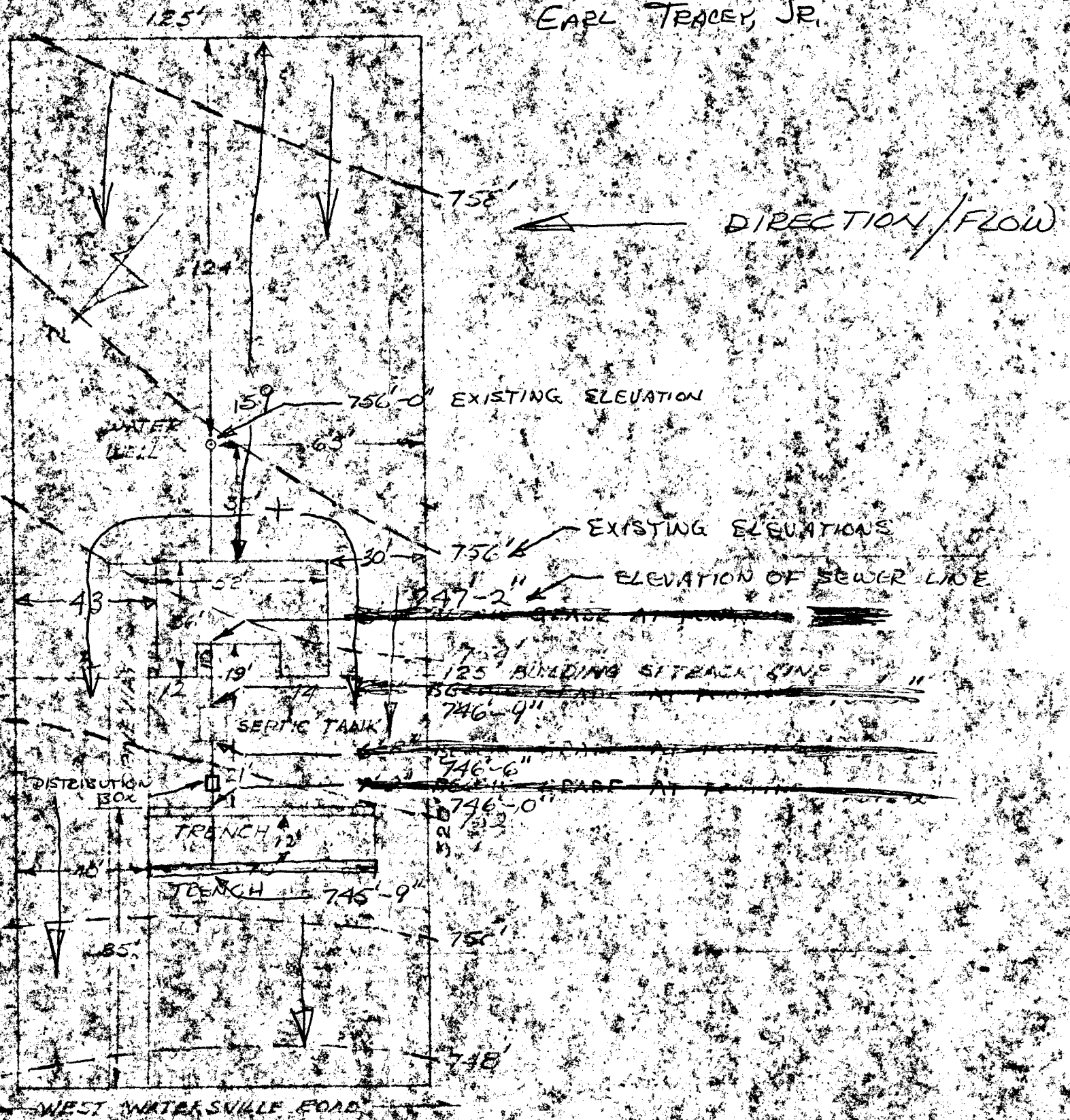
ff

LOT 2, SECTION
NURSERY VIEW

BSV Associates
860 W. Watersville Rd.
Mt Airy, Maryland 21771
PHONE: 829-2395

745 WEST WATERSVILLE RD.
26413

EARL TRACEY, JR.



11/10/75
OK
LUM

I, DANIEL R. VIGOR, HEREBY CERTIFY THAT THE ABOVE MEASUREMENTS AND ELEVATION DIFFERENCES ARE ACTUAL AND CORRECT FOR THIS PROPERTY.

11/10/75
DATE

Daniel R. Vigor
DANIEL R. VIGOR, REGISTERED
BSV ASSOCIATES

COMPANY COPY

DNR-131 (7/73)

EMERGENCY NO. (If any)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER
H10 73 1291
FILL IN THIS FORM COMPLETELY

1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY)
1/6/76
1:30 P.M.

OWNER
COL 15 LAST NAME
COL 34 FIRST NAME
COL 55 STREET OR RFD
COL 57 POST OFFICE

1 2 3 (SEQ. NO.) 6
DATE
12-12-75
LICENSE NUMBER
42
FIRST NAME
L. F. Easterday
DRILLER
L. F. Easterday
LAST NAME
Easterday
SIGNATURE
L. F. Easterday

1 2 3 (SEQ. NO.) 6
COUNTY
Howard
SUBDIVISION
Pinebrook
SECTION
1
LOT
2
NEAREST TOWN
Wet. air
MILES FROM TOWN (ENTER 0 IF IN TOWN)
73
M I
76 77 78

1 2 3 (SEQ. NO.) 6
MAXIMUM PUMPING RATE (GALLONS PER MINUTE)
8
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY)
14
USE FOR WATER (CIRCLE APPROPRIATE BOX)
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING, AGRICULTURE, IRRIGATION
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
M MUNICIPAL WATER SUPPLY
P PRIVATE WATER COMPANY
T TEST
MUST HAVE STATE HEALTH DEPT. APPROVAL

1 2 3 (SEQ. NO.) 6
DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
N NORTH
E EAST
NE NORTHEAST
SE SOUTHEAST
S SOUTH
W WEST
NW NORTHWEST
SW SOUTHWEST
NEAR WHAT ROAD
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
N
S
E
W
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX)
34
37
38 39

APPROXIMATE DEPTH OF WELL
24
150
28 FEET
APPROXIMATE DIAMETER OF WELL
6 7 (NEAREST INCH)
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
BORED (OR AUGURED) JETTED DRIVEN
30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
CABLE REVERSE-ROTARY DRIVE-POINT
OTHER (DESCRIBE)

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPMEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)
41
52

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)
APPROPRIATION PERMIT NUMBER
54
ENGINEER REVIEW DISTRICT NO.
63
FORCE
WRITE INITIALS IN BOX
CONDITIONS
A E N S G W Q C L U
67 68
70 71 72 73 74 75 76 77 78 79

1 2 3 (SEQ. NO.) 6
HEALTH DEPARTMENT APPROVAL
STATE HEALTH (CIRCLE BOX)
COUNTY NAME
COUNTY NO.
DATE
MO. DAY YR.
APPROVED BY
Donald Monahan, Sanitarian

1 2 3 (SEQ. NO.) 6
NORTH COORDINATE
50 51 52 53 54 55
EAST COORDINATE
57 58 59 60 61 62 63
ELEVATION AT WELL HEAD (FEET)
65 66 67 68
BOX NUMBER
E 760
N 550
O/B
S/O

1 2 3 (SEQ. NO.) 6
SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
HEALTH

63

C 1	1291	SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 4 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITH-
IN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY
NUMBER

DATE RECEIVED (WRA USE ONLY)	DATE WELL COMPLETED <u>Dec. 29 1975</u>	DEPTH OF WELL <u>85</u> 22 (TO NEAREST FOOT) 26	PERMIT NO. FROM "PERMIT TO DRILL WELL" <u>H10-73-1291</u> 28 29 30 31 32 33 34 35 36 37
8-13	15 20	DRILLERS IDENTIFICATION NO. <u>42</u>	

OWNER <u>B.S.V. ASSOCIATES</u>	FIRST NAME <u>Mr. Ray Md.</u>
STREET OR RFD <u>860 W. WATERSVILLE RD.</u>	POST OFFICE

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
<u>Top Soil</u> 0 2 <u>SHALE</u> 2 6 <u>BROWN SLATE</u> 6 50 ✓ <u>Blue SLATE</u> 50 85				

GROUTING RECORD WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES ☒ Y NO ☐ N TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT ☒ CM BENTONITE CLAY ☐ BC NO. OF BAGS <u>8</u> NO. OF POUNDS <u>800</u> GALLONS OF WATER <u>40</u> DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM <u>0</u> FT. TO <u>37</u> FT. (ENTER 0 IF FROM SURFACE)		C 3 1 2 3 (SEQ. NO.) 6
CASING RECORD INSERT APPROPRIATE CODE BELOW: STEEL ☐ S T CONCRETE ☐ C O PLASTIC ☐ P L OTHER ☐ O T MAIN CASING TYPE <u>S +</u> NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) <u>6</u> TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) <u>41</u> 60 61 63 64 66 70		PUMPING TEST HOURS PUMPED (TO NEAREST HOUR) <u>2</u> PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) <u>30</u> METHOD USED TO MEASURE PUMPING RATE <u>Bucket</u> WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING <u>40</u> (NEAREST FOOT) WHEN PUMPING <u>85</u> (NEAREST FOOT) TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) ☒ A AIR ☐ P PISTON ☐ T TURBINE ☐ C CENTRIFUGAL ☐ R ROTARY ☐ O OTHER (DESCRIBE BELOW) ☐ J JET ☐ S SUBMERSIBLE
OTHER CASING (IF USED) DIAMETER (INCH) DEPTH (FEET) FROM TO ☐ ☐ ☐ ☐		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) <u>31</u> <u>35</u> PUMP HORSE POWER <u>37</u> <u>41</u> PUMP COLUMN LENGTH (NEAREST FOOT) <u>43</u> <u>47</u>
SCREEN RECORD INSERT APPROPRIATE CODE BELOW: STEEL ☐ S T BRASS ☐ B R OPEN HOLE ☐ H O PLASTIC ☐ P L OTHER ☐ O T C 2 1 2 3 (SEQ. NO.) 6 DEPTH (NEAREST WHOLE FOOT) 1 <u>H O</u> <u>39</u> <u>85</u> 8 9 11 15 17 21 23 24 26 30 32 36 38 39 41 45 47 51 SLOT SIZE 1. 2. 3.		Casing Height (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ☒ ABOVE } LAND SURFACE <u>2</u> (NEAREST FOOT) ☐ BELOW } 49 50 51
CIRCLE APPROPRIATE BOXES ☐ 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 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) <u>W. J. P. P. P.</u> SIGNATURE <u>W. J. P. P. P.</u>		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). <u>BOWELL</u> <u>35</u> <u>House</u> <u>21</u>
WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T ☐ 70 LOG INDICATOR ☐ 72 W ☐ 74 75 76 OTHER DATA AVAILABLE		

8/24/87

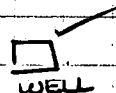
NO ONE HOME.

House Possibly 3 BR's Now
Syst. should be expanded w/
the additional BED ROOM/BATH.
UNLESS PROOF of ONLY 2 BR House
EXISTING, SAME

BLDG. PERMIT SIGNED
AND RETURNED 9/10/87

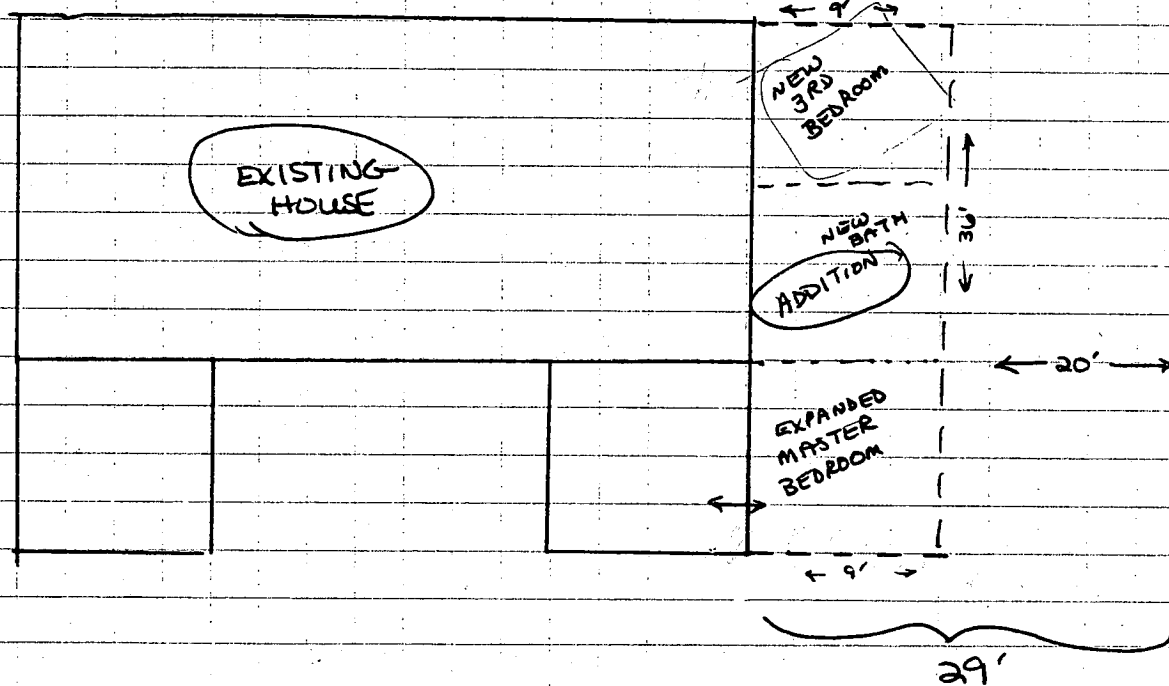
BP # 14133

SMB



112' Trench
4
448

100
3
48



NO EVIDENCE OF FAILING
SYSTEM.

EARL AND ELINOR TRACEY

745 W. WATERSVILLE RD.

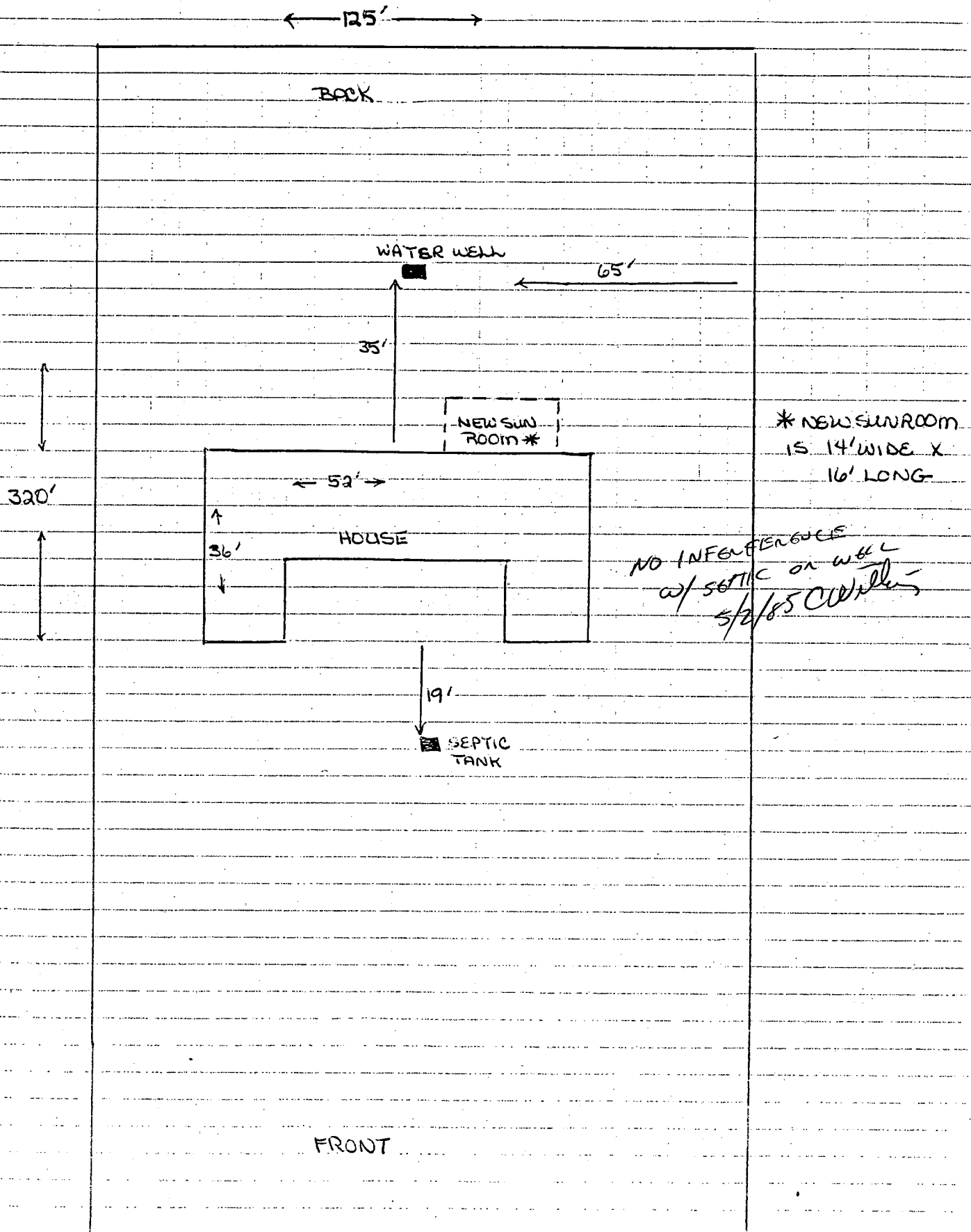
MT. AIRY, MD. 21771

HOME: 829-0781 (AFTER 5:00PM)

WORK: (301) 428-6470 (7:30-4:15)

9-4-87 Called. Will be creating 3 bedrooms. No garbage disposal
Pumped 4 yrs ago.
Work phone 301-428-6219 Home 829-0781 JEN.

EARL & ELINOR TRACEY RESIDENCE
745 W. WATERSVILLE RD., MT. AIRY, MD. 21771



314654

9-4-87
AM

40099
19465
A

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 4th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 9/10/87

DATE SYSTEM APPROVED 9/14/87

INSPECTOR R

INDEXED

Herman Sirk

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 2555 Jennings Chapel Road, Woodbine, Md. 21797 PHONE 489-4724

SUBDIVISION Eyre property ROAD 1939 Old Annapolis Road LOT 3

PROPERTY OWNER John Sargeant

ADDRESS 1939 Old Annapolis Road, Woodbine, Md. 21797

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 80% AND ABSORPTION AREA BY 22%

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 200 sq. ft. per bedroom sidewall area. Trench to be 2 ft. wide, Inlet 4 1/2 ft. below original grade. Bottom maximum depth 8 1/2 ft. below original grade. Effective area begins at 4 1/2 ft. below original grade. 4 feet of stone below distribution pipe. Beginning from the right rear lot corner place the distribution box approximately 210 ft. from down the right lot line and 130 ft. from the right lot line as seen when facing the lot from right-of-way. Run trenches on contour toward right rear lot line.

PLANS APPROVED BY Bert Nixon DATE 9/10/87

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 (TANK DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

NOTE NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET PERMIT SIGNED

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.

EH - 2-1186

AND RETURNED 9-16-87
Sewal # 2001078987
Engineered P.H.

440099

APPLICATION

A 1981

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND • DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 479, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 443-0000, EXT. 306

DISTRICT 1

DATE 1/25/74

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 MR. & MRS. HARRY LOE EYER, JR.

ADDRESS 15210 Union Chapel Road, Woodbine, Md. 21797 PHONE 490-4909

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 3

ROAD AND DESCRIPTION Old Annapolis Road (across from Cotton's Christmas tree farm)

SIZE OF LOT 3.736 acres TYPE BLDG. 2 or 4

(single family, duplex)

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT /s/ HARRY EYER

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

- 2 struts	(1) 41	~100	(2)	
	~100		~100	
- 3rd str	(4)	~100	(3)	
	~100		~100	

RW

REMARKS

TYPE OF SOIL

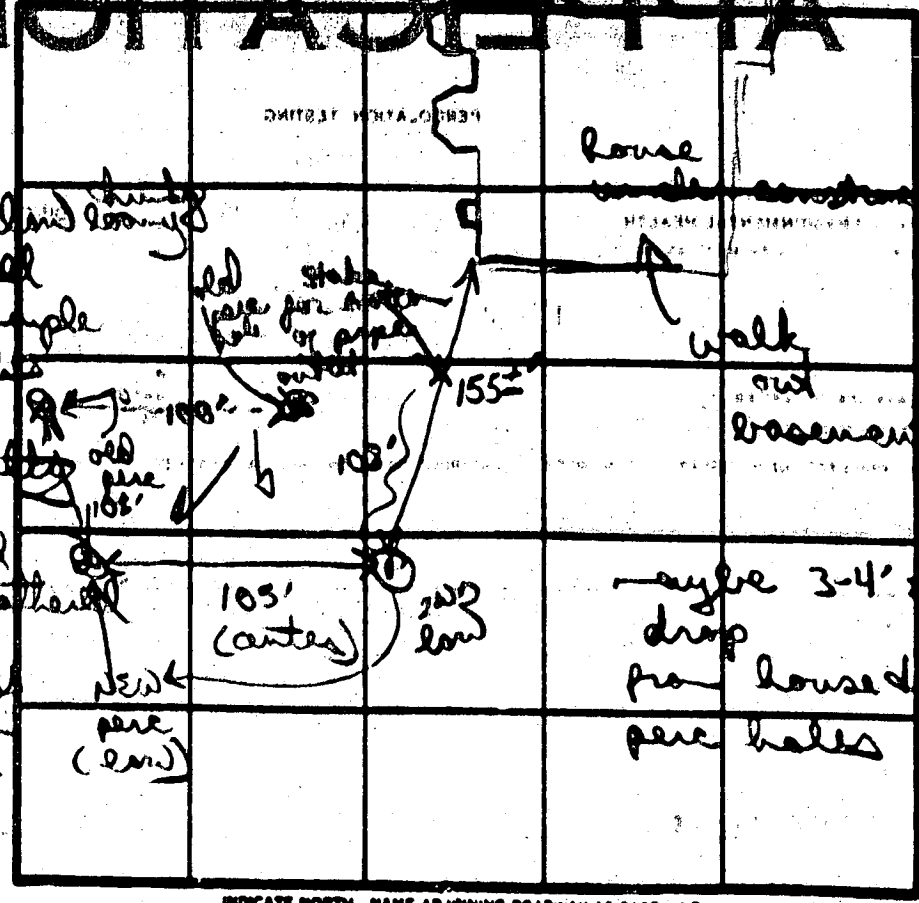
certify all h.c. // ^{11/20/04}
 class to 6' / very - iron & metal
 rocks below 

APPLICATION

①
SOIL PROFILE

orange/yellow loamy clay w/ gold scattering purple clay patches 4 1/2'

to orange silty loam w/ 25% small brown weathered frags (6-10') less w/ ↑ depth 13" D



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

orange/purple clays 4 1/2' to mostly purple silty loam marked

Fairly heavy view of small to large weathered frags

107. 4 1/2' 20-25% 8' 20% > 10' 12 1/2' D

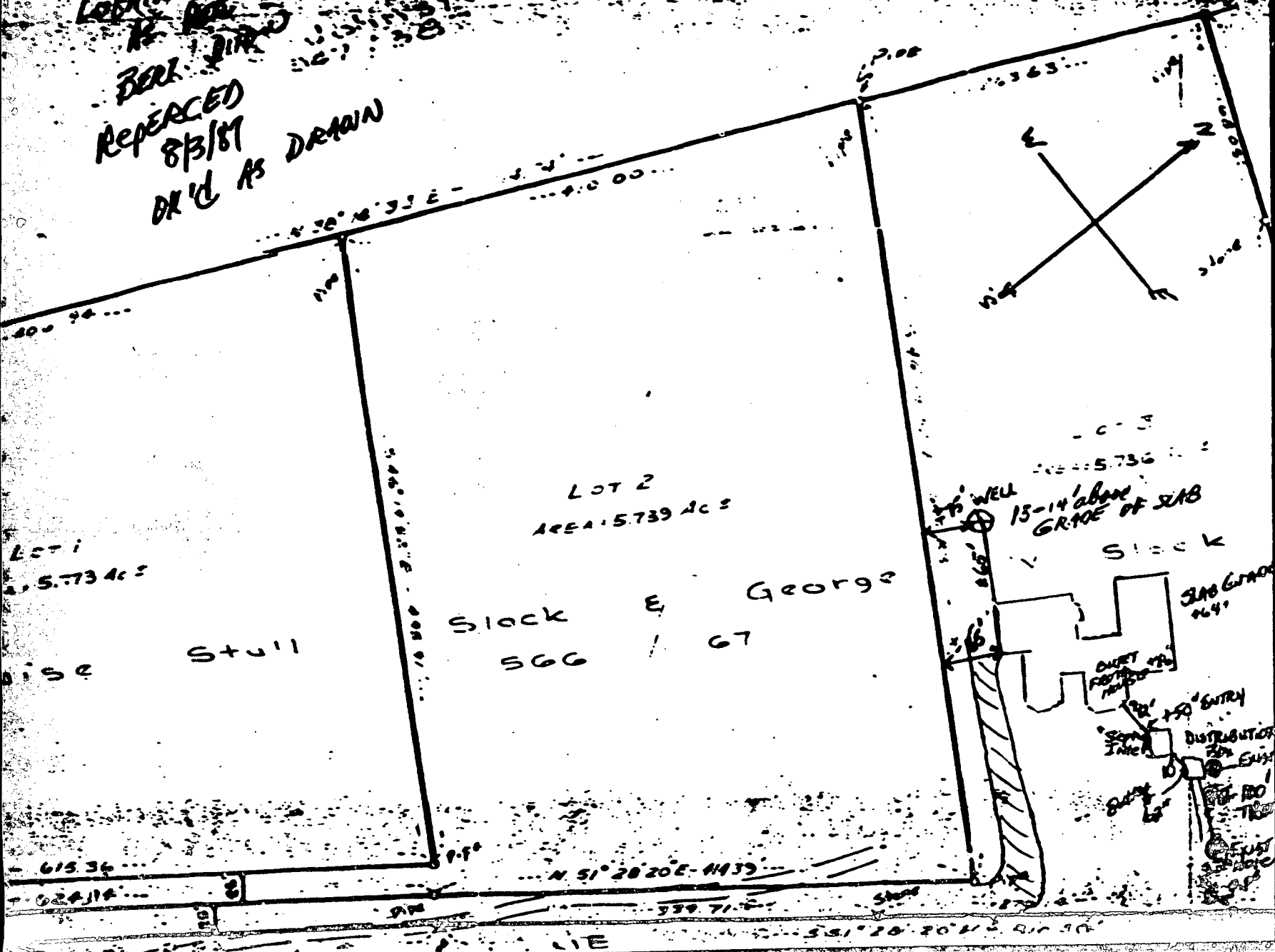
DATE	TEST NO	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/3/57	①	4 1/2'	313	315	315	319	4 min
		9' M	317	321	321	329	8 min
		13" D	bottom (see profile)				
	②	4 1/2'	323	329	329	336	9 min
		8 1/2' M	324	331	331	345	14 min
		12 1/2' D	bottom (see profile)				

REMARKS _____

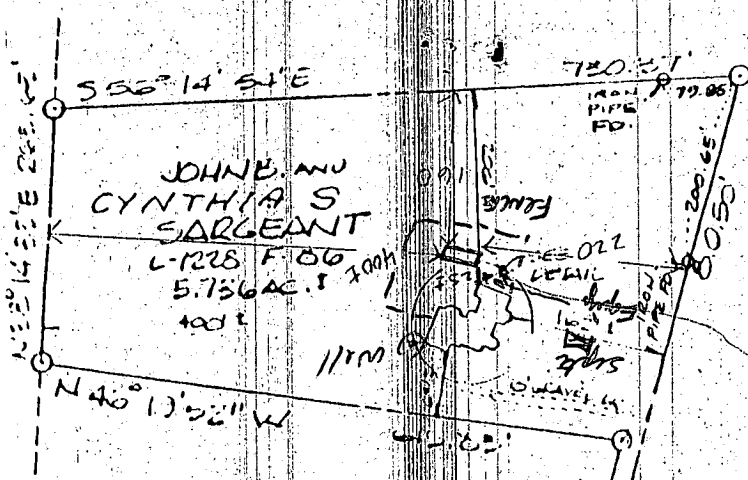
TYPE OF SOIL orange, purple clays 4 1/2' silty loam w/ differing % weathered frags

TESTED BY D. Nixon ALSO PRESENT _____

NEW SETTING PLT
LOCATION IN
AS AREA
BERK. DIA
REPERCED
8/3/87
OK'D AS DRAWN



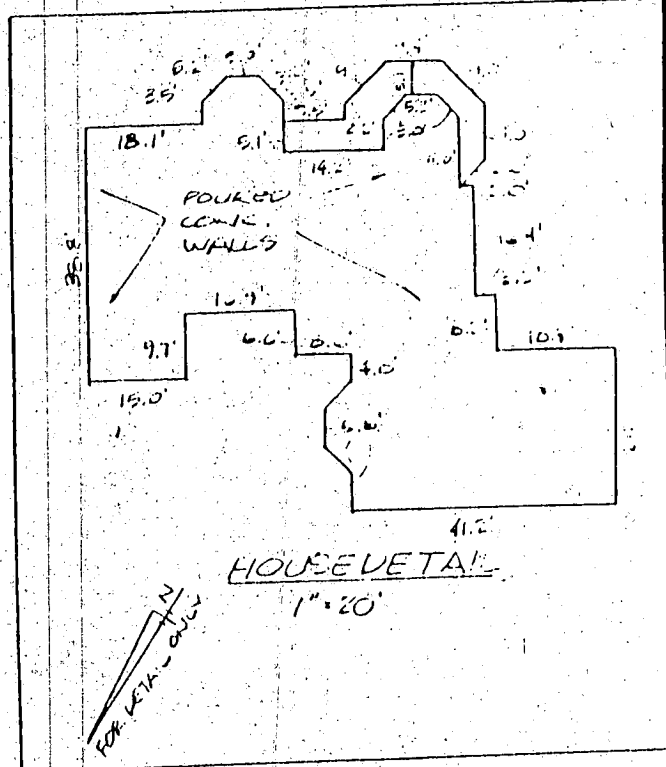
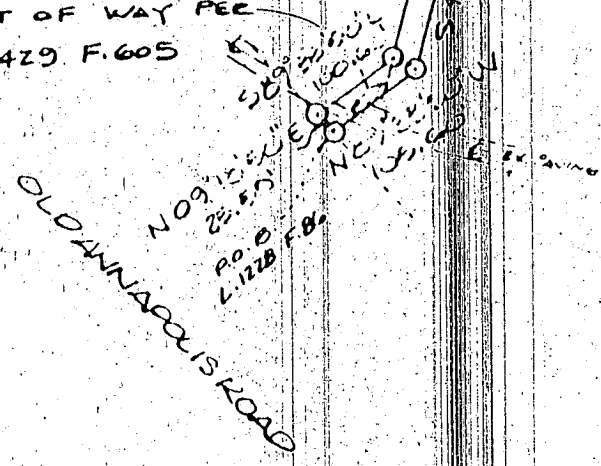
N-1/2
DONALD B. JOHNSON
ETUX 347-387



12X40
PROPOSED POOL
LOCATION OK
MR 9/16/97

LCOT 2
LOUISE & GEORGE
BLACK
SUG-67

EASEMENT AND
RIGHT OF WAY PER
L. 1429 F. 605



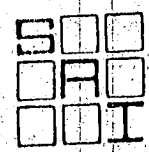
WALL CHECK SURVEY
OF LANDS CONVEYED TO
JOHN B. SARGEANT &
CYNTHIA S SARGEANT
NE OLD ANNAPOLIS ROAD
& THE ELECTRIC DISTRICT
HOWARD COUNTY, MARYLAND
SCALE 1"=20' N-1/2-37
LIBER 1228, FOLIO 086



5/22/97

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT
OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG
THE LAND RECORDS OF HOWARD COUNTY,
MARYLAND, AS REFERENCED HEREON.

REFERENCE	JOB NO.
L-1228 F. 06	07-1525



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