

8/15/86  
9:30 AM

05-361796

8-18-86  
approved  
S. Abel

# PERMIT

P 37491

A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

ELLICOTT CITY

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH

DISTRICT \_\_\_\_\_

X892X2330X  
461-9933

INDEXED

DATE 8/12/86

Jenkins Brothers - Pump Truck IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS Route 144, Ellicott City, Maryland 21043 PHONE 465-6646

SUBDIVISION \_\_\_\_\_ ROAD 10142 Owen Brown Road LOT \_\_\_\_\_

PROPERTY OWNER Anbarchain

ADDRESS 10142 Owen Brown Road  
Columbia, 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 UP SO SANITARIAN CAN RECOMMEND REPAIR.

8-15-86 INLET 2" BOTTOM 10' 8" STONE. 4/8" HOUSE TRENCH TO BE  
MIN. 60 FE LONG. S. Abel

PLANS APPROVED BY C. Williams DATE 8/13/86

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.

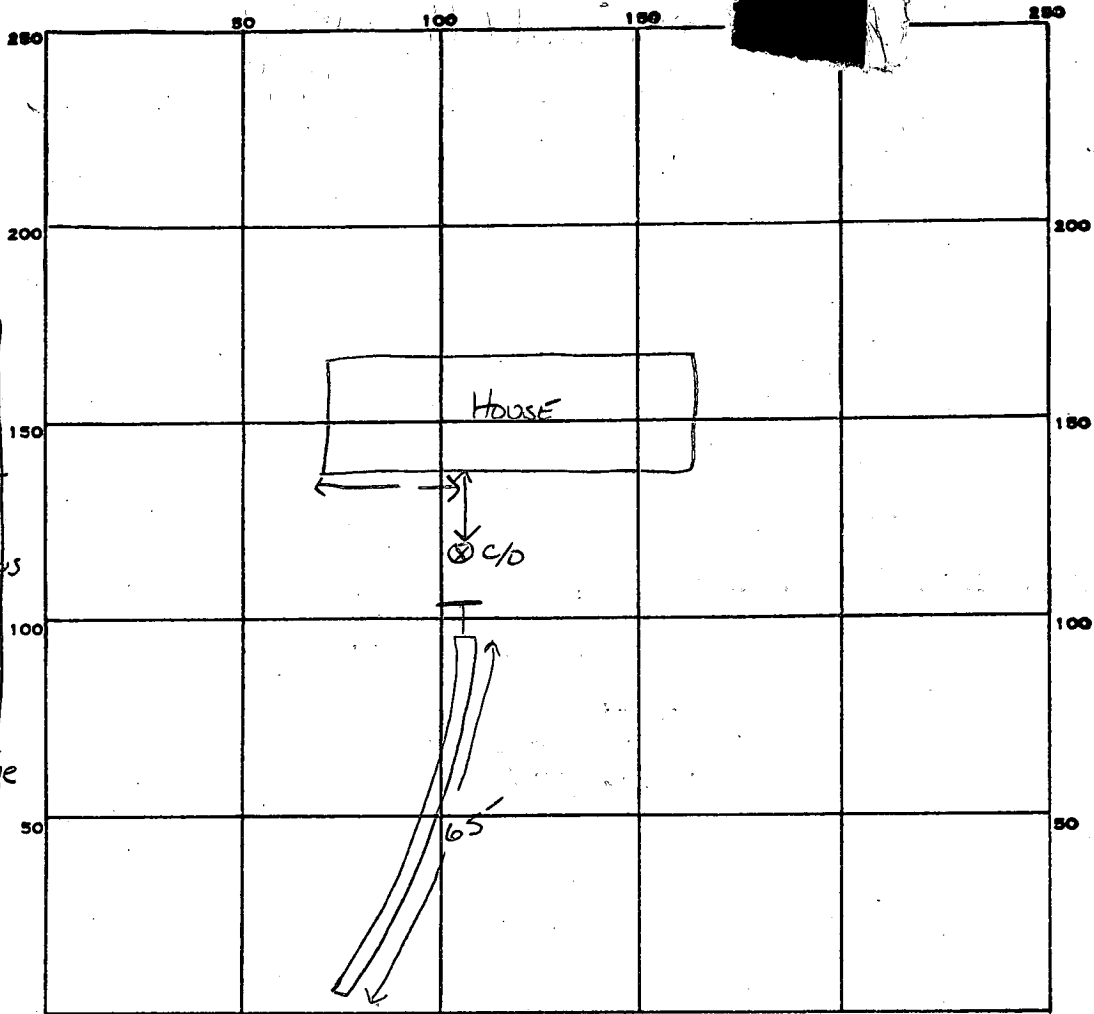
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

37491  
A REPAIR



①  
 4" A1-3  
 LIGHT BROWN  
 SAND LOAM  
 <9% CLAY  
 <10% FRAGS  
 LIGHT BR  
 SAND LOAM  
 SLIGHTLY MICACEOUS  
 10" SOIL DRY  
 SAME AS ABOVE  
 13" SOIL DRY

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.  
 OWEN BROWN Rd,

PERMIT CARD

SEPTIC TANK, LEVEL EXISTING

CLEANOUTS ST EXISTING

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

INLET 2

GRAVEL DEPTH 8 IN. TOTAL LENGTH 65 FT.

NUMBER OF TRENCHES 1 ONE SIDE WAY TOTAL BOTTOM AREA 520 sq

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

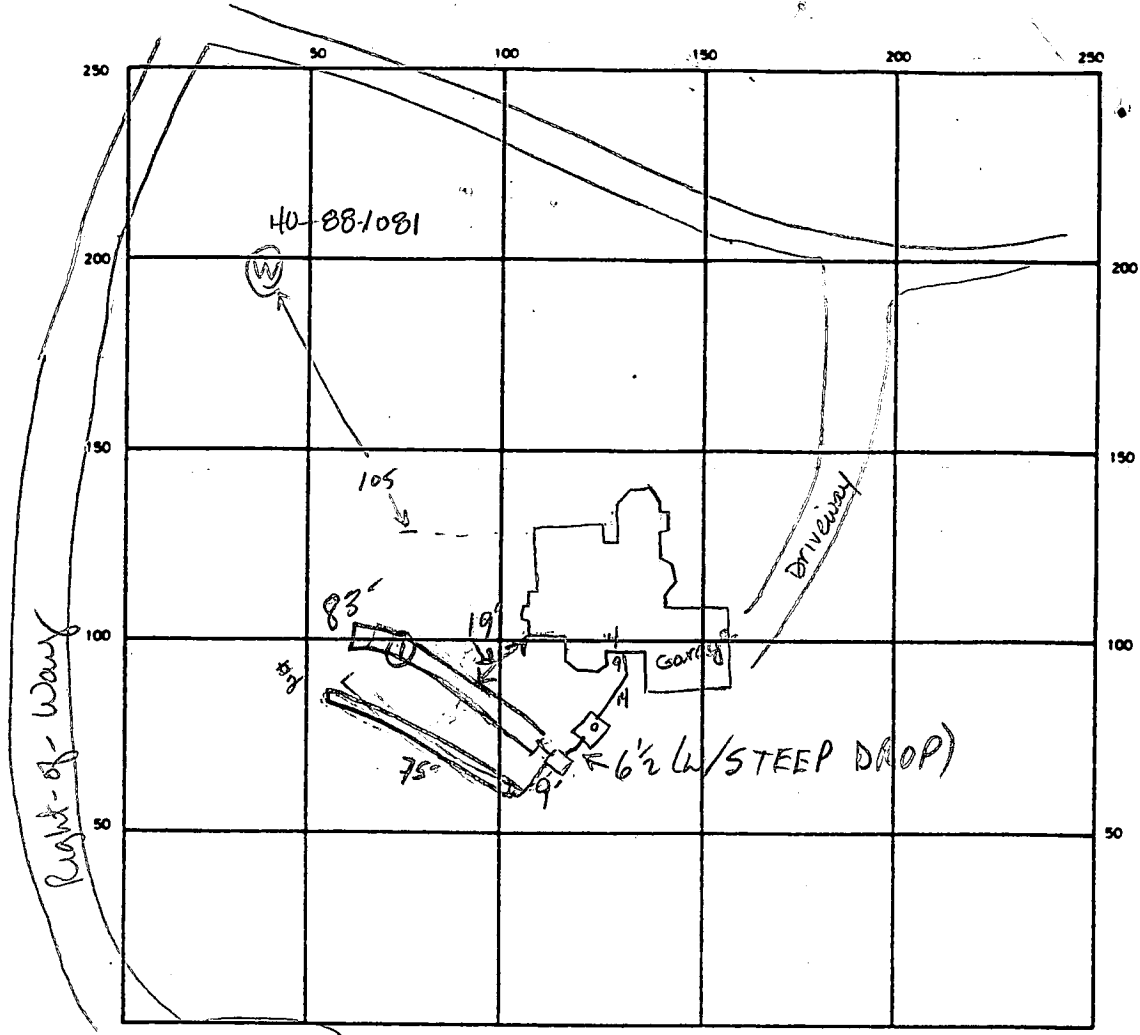
ABSORBENT AREA 520 SQ. FT.

REMARKS 8-15-86 OK TO STONE TRENCH WHEN COMPLETE / LEAVE OPEN TILL FINAL DN MONDAY,

DATE SYSTEM APPROVED 8-18-86

INSPECTOR S. Abel





$$\begin{array}{r} 44 \\ 24 \\ \hline 176 \\ 88 \\ \hline 105 \end{array}$$
  
 R15  
 24  

$$\begin{array}{r} 60 \\ 30 \\ \hline 90 \end{array}$$
  
 88-1081

Fawn Run Court

SEPTIC TANK LEVEL 1500 gal CLEANOUTS 1 on septic tank

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TILE FIELD DEPTH  $\frac{8.0}{1} \frac{8.0}{2}$  FT. TRENCH WIDTH 2.0 FT. INLET DEPTH  $\frac{1}{3} \frac{2}{3}$  FT.

EFFECTIVE GRAVEL DEPTH  $\frac{5}{1} \frac{5}{2}$  FT. TOTAL LENGTH  $\frac{83}{1} \frac{75}{2}$  FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA  $\frac{1}{4} \frac{1}{3} \frac{2}{75}$  SQ. FT.

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 790 SQ. FT.

REMARKS 9-24-90 OK to stone trench #2, add pipe & paper. Leave open to inlet for inspection. Line up last 30 ft of trench #2 along contour. DEAL  
9/25/90 #1 OK TO STONE BOTH TRENCHES MR  
9/25/90 #2 EQUIP FAILURE - NOTHING DONE MR  
9/26/90 OK TO COVER WHEN READY MR

DATE SYSTEM APPROVED 9/26/90 INSPECTOR M. R. Stein

5/23/88

TRIADDELPHIA WOODS

FAWN RUN COURT

A 37491

SUBDIVISION:

SEC 1

LOT NUMBER:

44 AREA 2

DRY WELL OR DRY WELL AND TRENCH

\_\_\_\_\_ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.

Bottom maximum depth \_\_\_\_\_ feet below original grade.

Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 2 wide.

Inlet 3 feet below original grade.

Bottom maximum depth 8 feet below original grade.

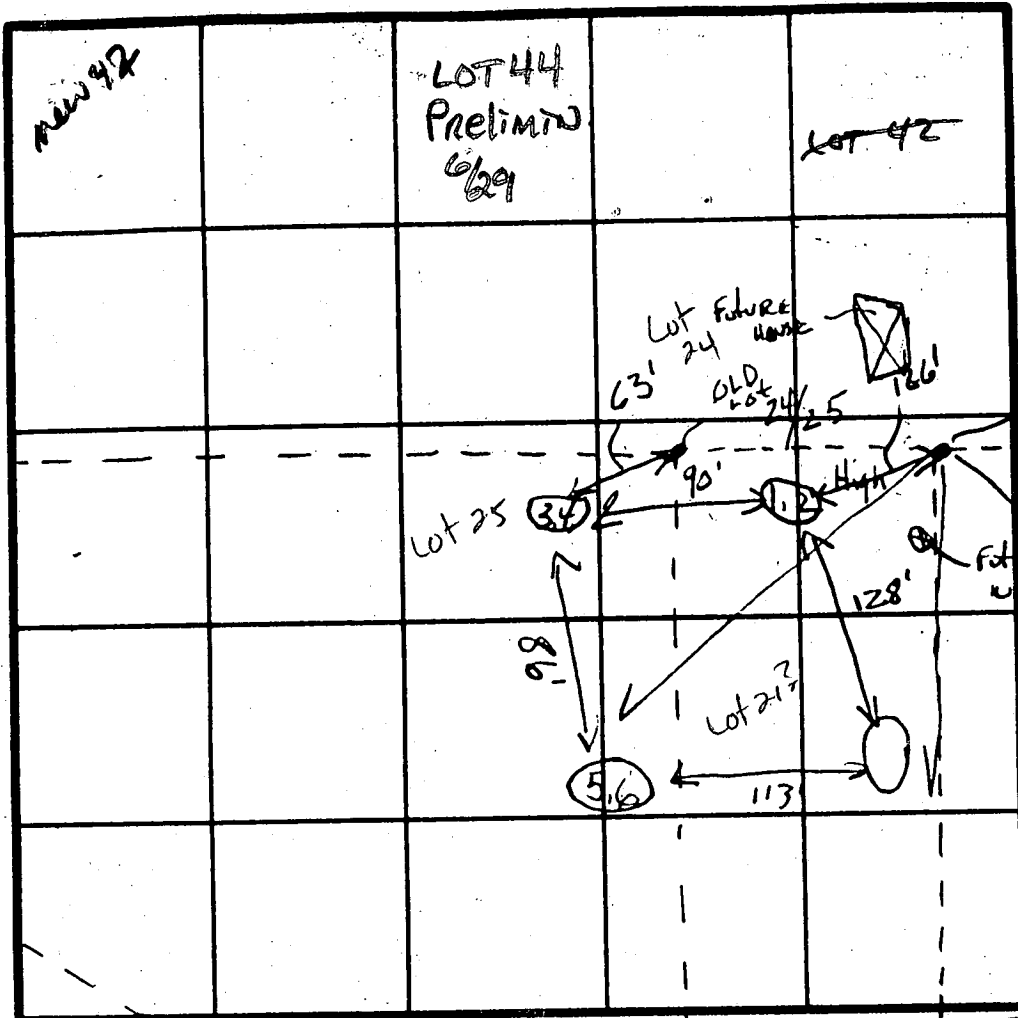
Effective area begins at 3 feet below original grade.

5 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: PLACE THE DISTRIBUTION BOX AT A POINT 160' OFF THE REAR (235') LOT LINE AND 180' OFF THE LEFT (337.76') LOT LINE AS SEEN WHEN FACING PROPERTY FROM FAWN RUN COURT. RUN TRENCHES ON CONTOUR TOWARDS THE LEFT (337.76') AND REAR RIGHT CORNER OF LOT.

NOTE: MAINTAIN MINIMUM 100' FROM WELL TO SEPTIC.



SOIL PROFILE

SEE EACH HOLE BELOW

FIELD SHEET

Tests not PER STAKE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASELINE.

ROAD B' CUT DE SAC

Soil Profile

	DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
				START	STOP	START	STOP	
1-2 Clay 1/2 MICA LOAM	6-3-80	1	2'	11:05	11:07	11:07	11:10	3min
		2	12'	11:05	11:07	11:07	11:11	4min
1 1/2 Clay -10 SAND LOAM		3	1 1/2'	11:19	11:20	11:20	11:22	2min
		4	10' 10"	11:27	11:29	11:29	11:34	5min
-2 Clay MICA LOAM		5	2 1/2'	10:28	10:30	10:30	10:35	5min
2-1 1/2 LOAM		6	11 1/2'	10:28	10:30	10:30	10:35	5min
1-3 1/2 Clay		V	11 1/2'					
1/2-1 1/2 SAND LOAM	11/3/88	AV	14.5'	Hole DUG AT LOWEST ORIGINAL PRELIMINARY		CORNER OF APPROVED SDA ON SAND LOAM FROM 2.5'-14.5'		

120 MPH  
 or  
 X Perce 5min  
 160 #/BL  
 Inlet 3'  
 Bottom 8'

6-3-80

REMARKS: WOODEN LOT NOT STAKED. Told for CERTIFIED HOLES - CHANGE OF PROPERTY LINES PER D.MINK

TYPE OF SOIL

TESTED BY CBS + SK

ALSO PRESENT D. MINK + KEN IF 30MAY 82

9/21/90 pm  
9/25

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation   
Replacement

Receipt # WP 46386  
Date 9/20/90

Name of Installer BWT, INC.

Telephone 498 6130

License Number \_\_\_\_\_  
Certified Well Pump Installer  Well Driller \_\_\_\_\_ Registered Plumber \_\_\_\_\_

Name of Property Owner Mrs. T. J. TAJALI Telephone \_\_\_\_\_  
Subdivision TRIA WOODS Lot # 44 Well Tag # HD-~~1058~~-1081  
Site Address ~~300~~ Run Ct  
Fawn

**Pump**  
1. Type  
a. Deep well jet \_\_\_\_\_  
b. Shallow well jet \_\_\_\_\_  
c. Submersible   
2. Make Sumner  
3. Model # \_\_\_\_\_  
4. Capacity 4 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 \_\_\_\_\_

**Motor**  
1. Horsepower 3/4  
2. RPM \_\_\_\_\_  
3. Voltage \_\_\_\_\_  
a. 110 \_\_\_\_\_  
b. 220

**Pitless Adapter**  
1. Make Buss  
2. Model # \_\_\_\_\_  
3. Depth 47"

**Tank**  
1. Capacity \_\_\_\_\_  
2. Pressure relief valve? Yes

**Piping**  
1. Type Cold Feet  
2. Size 1"  
3. NSF and/or BOCA Code approved \_\_\_\_\_  
4. Depth of supply line 42"

**Well data**  
1. Depth 400 ft.  
2. Yield 2 GPM  
3. Static water level 30 ft.  
4. Will water supply 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: \_\_\_\_\_

Date: \_\_\_\_\_

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

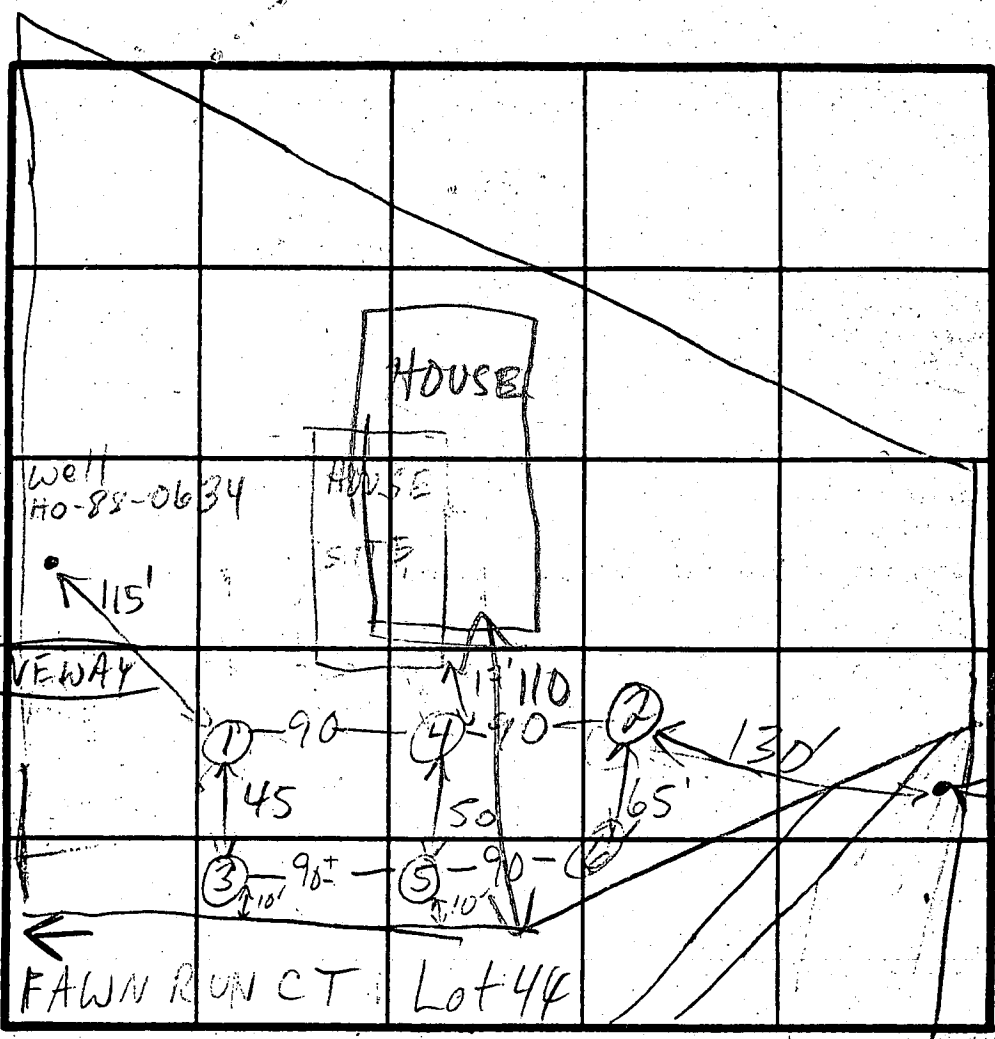
9/21/90 HD-215 W.P.I. OK PRESSURE TANK NOT INSTALLED BWT

Lot 45  
A44908

well  
HO-88-0633

SOIL PROFILE

6" topsoil  
0.9 clay loam  
3-32  
0.94 tan sand loam  
high mica w/ quartz  
5% frags  
13



② H1  
④ MED H1  
⑥ ① MED  
③ ⑤ LO

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

②

6" topsoil  
med 0.9 clay loam  
2 1/2  
3  
white off-white sand loam  
w/brn 40% sand loam  
hard bottom  
11 1/2  
10% frags

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/8/89	1 S	5 1/2	12:04	12:05	12:05	12:07	2
	1 V	13	see profile				
	2 S	5	12:17 1:32	12:17 1:32	12:17 1:32	12:19 1:34	2
	2 V	11 1/2	see profile				
	3 S	5	12:33	12:34	12:34	12:36	2
	3 V	12	sim to ① clay to 3' 5% frags high mica				
	4 S	4 1/2	12:44	12:44	12:44	12:46	2
	4 V	11	sim to ① clay to 2' 5% frags moderate mica				
	6 S	3 1/2	1:18	1:18	1:18	1:20	2
	6 V	10	sim to ① clay to 2 1/2 5% frags some mica				
	5 V	9	LOOKS OK				

REMARKS RECOMMEND MOVING HOUSE UP HILL 20-30' & EXPAND SDA SAME DIRECTION

TYPE OF SOIL  
TESTED BY M. Riffin

ALSO PRESENT owner, backhoe op.

C1 1189

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

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

COUNTY NUMBER A 37491

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well (TO NEAREST FOOT) 400

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-88-1081

OWNER RCM Corp - JAJALI Homayoon last name first name STREET OR RFD Fawn Run Rd Ct TOWN Ellicott City SUBDIVISION TRIA WOODS SECTION LOT 144

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 (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND Stone 0 44, GRAY MICH ROCK 44 400, Day well 400', Filled in with cement material.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N

TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 13 NO. OF BOUNDS 1222 GALLONS OF WATER 78 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 41 ft.

CASING RECORD casing types insert appropriate code below ST CO STEEL CONCRETE PL OT PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot) ST 6 48

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

SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO STEEL BRASS OPEN HOLE BRONZE HOLE PL OT PLASTIC OTHER

Table with columns: DEPTH (nearest ft.), E A C H S C R E E N. Includes handwritten entries: 1 H 0 146 400, 2, 3.

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...

DRILLERS IDENT. NO. 938 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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.) W Q TELESCOPE CASING LOG INDICATOR OTHER DATA

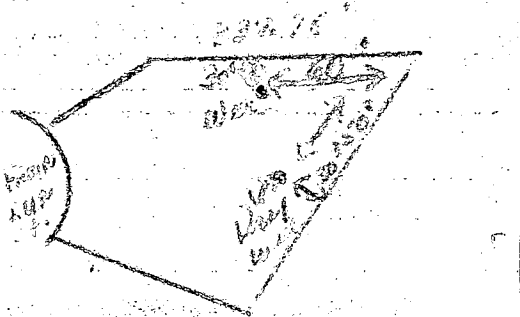
PUMPING TEST HOURS PUMPED (nearest hour) 6 PUMPING RATE (gal. per min. to nearest gal.) 2 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 30 WHEN PUMPING 280

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 WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE

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).



Page \_\_\_\_\_ of \_\_\_\_\_  
 Date 11/15/89

Review OK MR 12/12/89

**FIELD DATA SHEET**  
**HOWARD COUNTY WELL YIELD TEST**

Well Permit No. HO - 88-1081  
 Location of property (road) Fawn Run Ct  
 Subdivision Triadelphia Woods Lot 44 Block \_\_\_\_\_ Plat \_\_\_\_\_ Sec. \_\_\_\_\_  
 Well Driller J. Mayne Owner RCM Corp - HOMAYON FAJALLI

Depth of well 400'  
 Distance of measuring point (M.P.) above ground 1 1/2'  
 Static water level (S.W.L.) below M.P. 30'

**I. High rate pumping -- reservoir drawdown**

Time pump started 7:30 Pumping rate 15 gpm  
 Total time 60 min to reach pumping water level 278 ft. below M.P.

**II. Recovery pump test data - observations to be recorded every 15 minutes**

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5/1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
7:45	145"	4 sec		15
8:00	231'	5		12
8:15	280'	5		12
8:30	278'	30		2
8:45	278'	30		2
9:00	278'	30		2
9:15	278'	30		2
9:30	278'	30		2
9:45	278'	30		2
10:00	276'	30		2
10:15	277'	30		2
10:30	278'	30		2
10:45	278'	30		2
11:00	277'	30		2
11:15	277'	30		2
11:30	277'	30		2
11:45	277'	30		2
12:00	278'	30		2
12:15	278'	30		2
12:30	278'	30		2
12:45	279'	30		2
1:00	279'	30		2
1:15	278'	30		2
1:30	278'	30		2
HD-2241-45	278'	30	(OVER)	2 →

2:00 279'

30 sec.

2 gal.

2:15 279'

30 sec.

2 gal.

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT  
NOV 17 1 36 PM '88  
MICHIGAN  
ENVIRONMENTAL  
HEALTH



B 1 2038 SEQUENCE NO. (DP USE ONLY)  
1 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

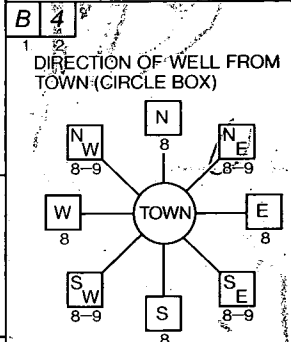
STATE OF MARYLAND PERMIT TO DRILL WELL  
please print or type

STATE PERMIT NUMBER  
HO-88-1081  
70 fill in this form completely 79

Date Received (APA) 092289  
OWNER INFORMATION  
RCM CORPORATION  
5520 CEDAR LAKE  
COLUMBIA MD 21044

B 3 LOCATION OF WELL  
HOWARD  
8 COUNTY  
FRIADKLYVA WOODS  
23 SUBDIVISION  
SECTION 2 LOT 44 AREA 2  
CREEKES  
52 NEAREST TOWN  
MILES FROM TOWN (enter 0 if in town) 2 1/2 MI

DRILLER INFORMATION  
Joseph L. Wayne 238  
Joseph L. Wayne Well Drilling  
5512 Ridge Rd. Mt. Airy, Md. 21771  
Joseph L. Wayne 9/17/89



Fawn Run Dr.  
11 NEAR WHAT ROAD 30  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
NORTH [X] WEST [ ] EAST [ ] SOUTH [ ]  
34 340 37 DISTANCE FROM ROAD  
ENTER FT or MI FT

B 2 WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
Howard A37491  
COUNTY NAME COUNTY NO.  
STATE SIGNATURE DATE ISSUED 102089 Mark P. Ripstein 4/20/90  
43 48 CO SIGNATURE EXP. DATE  
NORTH GRID 527000 EAST GRID 0814000  
50 55 57 63

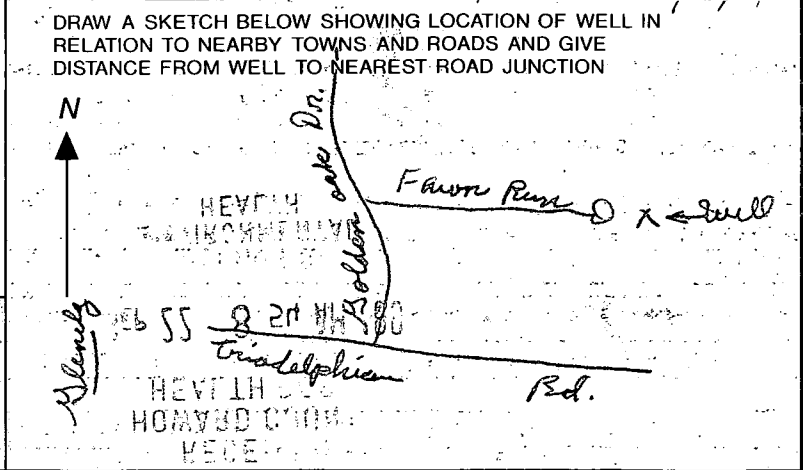
USE FOR WATER (CIRCLE APPROPRIATE BOX)  
[X] HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
[ ] FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
[ ] INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
[ ] PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)  
[ ] TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 300 FEET  
APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
SOURCES OF DRILLING WATER  
1. WELL  
2.  
3.  
WRITE THE BOX NUMBER FROM THE MAP HERE  
E 814  
N 527  
000 TAG 11/15/89

METHOD OF DRILLING (circle one)  
BORED (or Augered) JETTED Jetted & DRIVEN  
30 AIR-ROTARY AIR-PERCUSION ROTARY (Hydraulic Rotary)  
37 CABLE REVERSE-ROTARY DRIVE-POINT  
other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)  
[X] THIS WELL WILL NOT REPLACE AN EXISTING WELL  
[ ] THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
39 [ ] THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY  
[ ] THIS WELL WILL DEEPEM AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41



Not to be filled in by driller (OEP USE ONLY)  
APPROX. PERMIT NUMBER GAP  
FORCE MA WRITE INITIALS IN BOX PERMIT No. HO-88-1081  
67 68 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

B 1 3663 SEQUENCE NO. (DP USE ONLY)  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND PERMIT TO DRILL WELL  
please print or type

STATE PERMIT NUMBER  
40-81-2760  
fill in this form completely

Date Received (APA) 032388  
OWNER INFORMATION  
FAJAKLI HEDRAYCON  
14715 NORSEY MILK RD.  
01-NWOOD MD 21738

B 3 LOCATION OF WELL  
HOWARD  
8 COUNTY  
TRIADELPHIA WOODS  
23 SUBDIVISION  
SECTION 44 LOT 44 (AREA 2)  
GLENELG  
52 NEAREST TOWN  
MILES FROM TOWN (enter 0 if in town) 3 MI

DRILLER INFORMATION  
Joseph L. Magee 238  
Driller's Name License No. 80  
Joseph L. Magee WELL DRILLING  
5512 Ridge Rd. Mt Airy, Md 21771  
Address  
Signature Date 3/16/88

B 4 Fawn Run Court  
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
NEAR WHAT ROAD  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
DISTANCE FROM ROAD 345  
ENTER FT or MI FT

B 2 WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)  
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)  
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
HOWARD A 37491  
COUNTY NAME COUNTY NO.  
STATE SIGNATURE DATE ISSUED 052388 B A Nolen 11/23/88  
CO SIGNATURE EXP. DATE  
NORTH GRID 527 000 EAST GRID 081 H 000

APPROXIMATE DEPTH OF WELL 329 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)  
BORED (or Augered) JETTED Jetted & DRIVEN  
AIR-ROtary AIR-PERcussion ROTARY (Hydraulic Rotary)  
CABLE REVerse-ROtary DRive-POINT  
other

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
SOURCES OF DRILLING WATER  
1. WELL  
2.  
3.  
WRITE THE BOX NUMBER FROM THE MAP HERE  
TAG DESTROYED  
1/18/89 HAS EXPIRED  
C.B.D.

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 DEEPEM AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION  
N  
Fawn Run Ct. x = well  
875'  
Triadelphia Road

Not to be filled in by driller (OEP USE ONLY)  
APPROP. PERMIT NUMBER GAP  
FORCE INITIALS PERMIT NO. 40-81-2760

SPECIAL CONDITIONS

Lot 44, Tridelphia Woods  
 HOMAYOON TAJALLI  
 14715 Dorsey Mill Rd  
 Glenwood, md 21738  
 Home 854-6030  
 Work 854-6889

11/3/88

Hole A = 14.5' visual AT  
 Lowest Area of APPROVED SDA  
 Hole OK - No need to redesign  
 SDA. ~~FAL~~

43  
24  
173  
183  
73  
24  
292  
46  
175

31  
24  
60  
24  
62  
240  
130  
174  
157  
20  
20  
40  
45  
21  
150  
152  
35  
24  
140  
10  
84

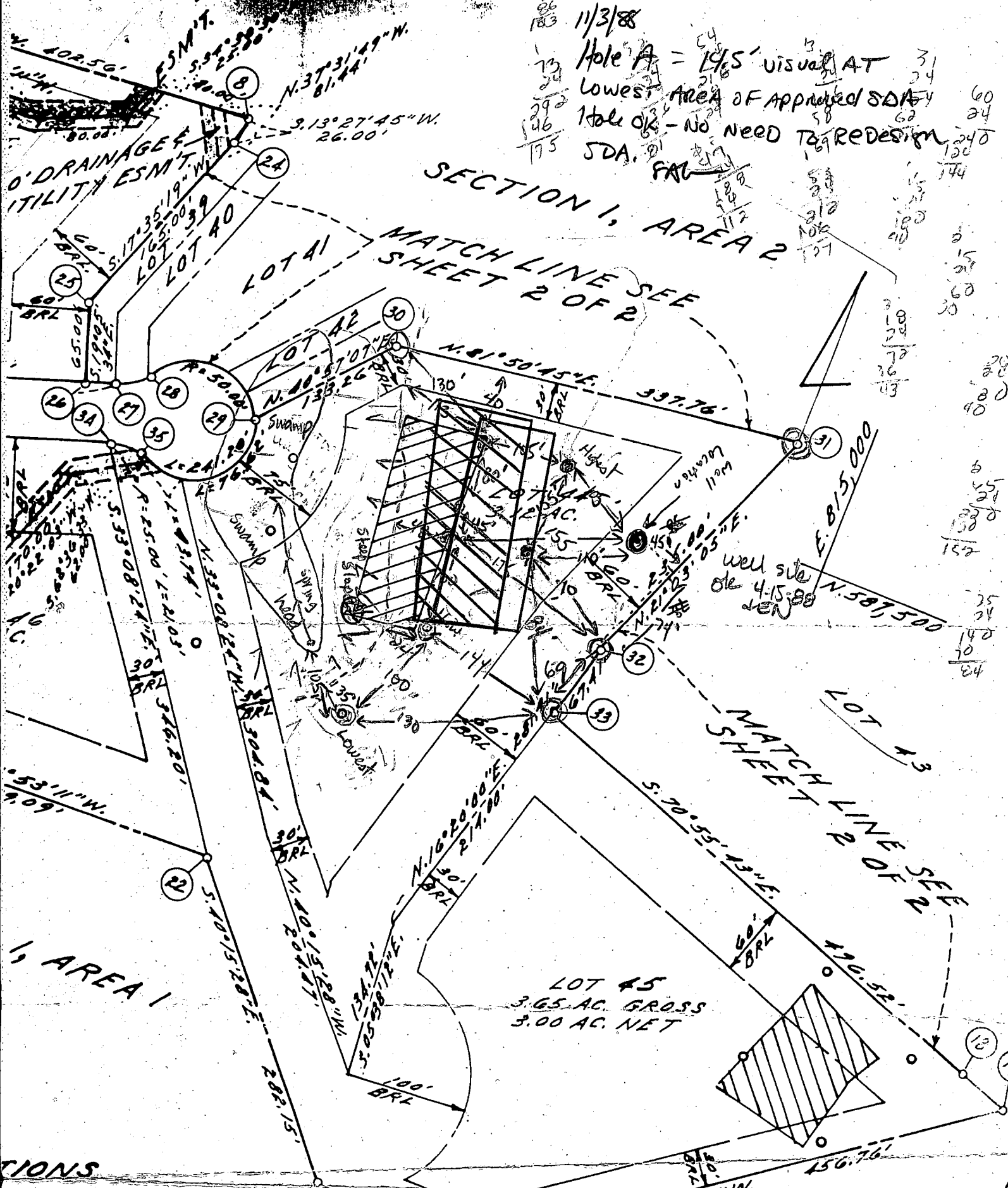
SECTION 1, AREA 1

SECTION 1, AREA 2  
 MATCH LINE SEE SHEET 2 OF 2

MATCH LINE SEE SHEET 2 OF 2

SECTION 1, AREA 1

SECTION 1, AREA 1



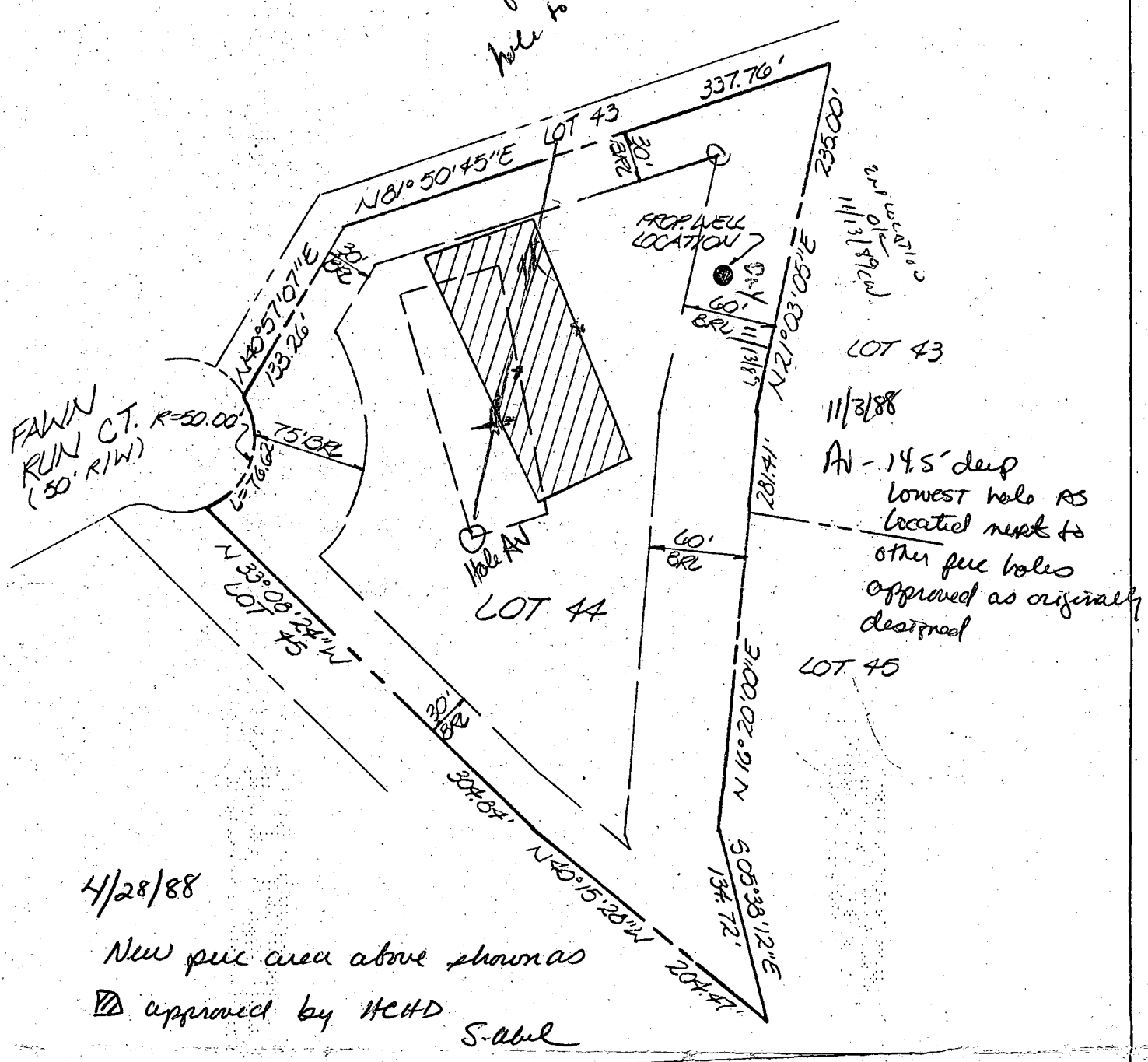
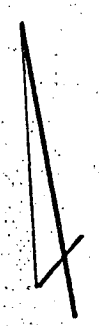
RECORDED: 12  
 RECORDED: 44, 2964 AC.  
 TO BE RECORDED  
 S: 0.6763 AC.  
 TO BE RECORDED: 0  
 TO BE RECORDED: 3, 7192 AC.  
 TO BE RECORDED: 44, 9727 AC.

STATEMENT

SURVEYOR'S CERTIFICATE

RCH  
995-0133

7/20/88  
Richard Demmitt  
to seal a hole  
per to adjacent perc  
field to original location  
hole to be mtn 15-16" deep



4/28/88  
New perc area above shown as  
approved by HCHD  
S. Abel

TITLE: PERCOLATION TEST EXHIBIT				
PROJECT: TRIADELPHIA WOODS-SECT. 1, AREA 1				
LOCATION: 3 RD ELECTION DISTRICT HOWARD CO., MD.				
SCALE: 1"=100'	DESIGNED BY: —	DRAWN BY: J.C.O.	CHECKED BY: D.M.R.	DATE: APRIL, 1988
FIELD BOOK: —	PAGE NO.: —	JOB NO.: 86368	DRAWING NO.: 1 OF 1	

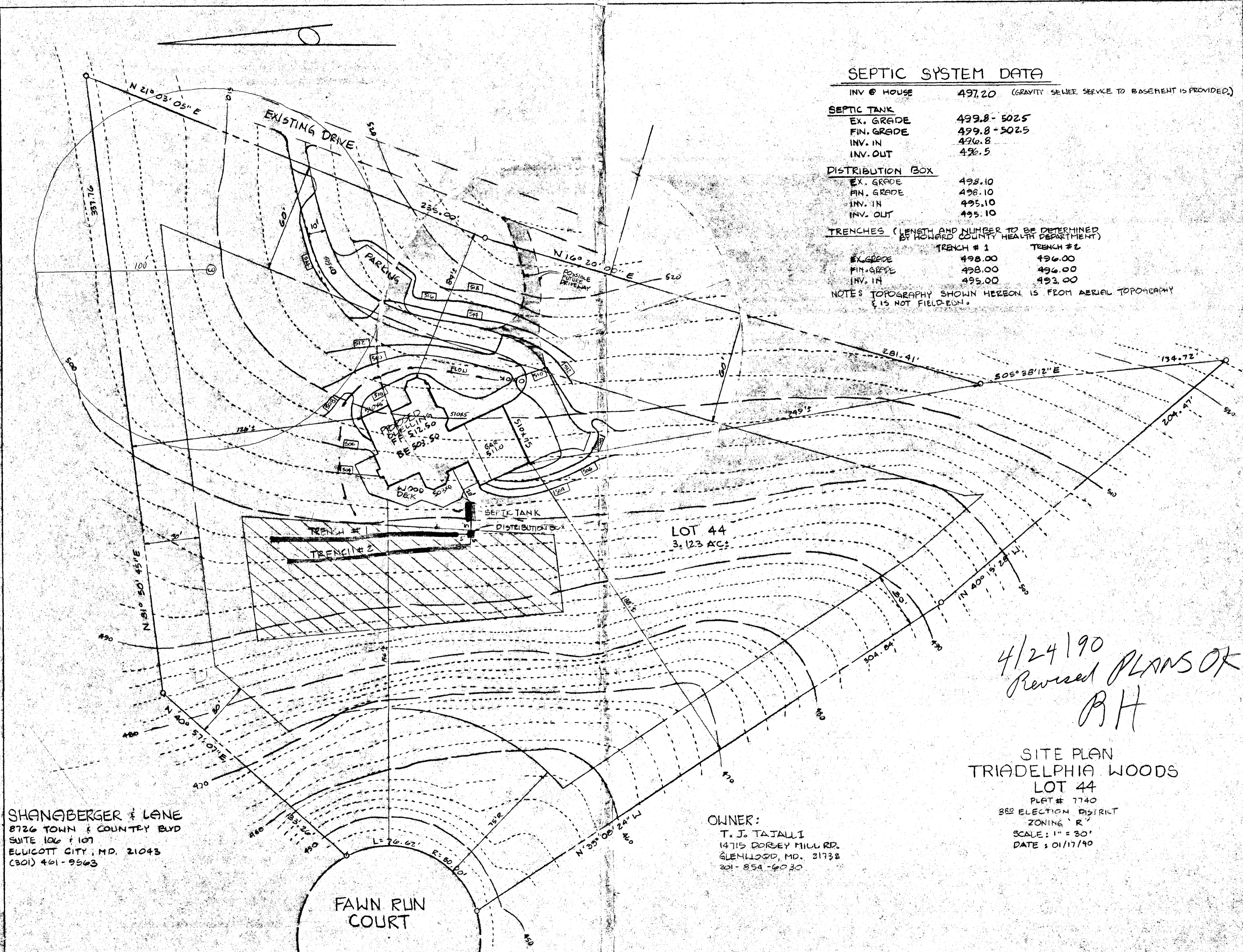
**boender associates**  
inc.  
consulting engineers  
land surveyors  
land planners

COURTHOUSE SQUARE  
3565 ELLICOTT MILLS DRIVE  
ELLICOTT CITY, MD. 21043  
13011 465-7777

**SEPTIC SYSTEM DATA**

INV @ HOUSE	497.20 (GRAVITY SEWER SERVICE TO BASEMENT IS PROVIDED)	
<b>SEPTIC TANK</b>		
EX. GRADE	499.8 - 502.5	
FIN. GRADE	499.8 - 502.5	
INV. IN	496.8	
INV. OUT	496.5	
<b>DISTRIBUTION BOX</b>		
EX. GRADE	498.10	
FIN. GRADE	498.10	
INV. IN	495.10	
INV. OUT	495.10	
<b>TRENCHES (LENGTH AND NUMBER TO BE DETERMINED BY HOWARD COUNTY HEALTH DEPARTMENT)</b>		
	TRENCH # 1	TRENCH # 2
EX. GRADE	498.00	496.00
FIN. GRADE	498.00	496.00
INV. IN	495.00	493.00

NOTE: TOPOGRAPHY SHOWN HEREON IS FROM AERIAL TOPOGRAPHY & IS NOT FIELD-EN.



SHANABERGER & LANE  
8726 TOWN & COUNTRY BVD  
SUITE 106 & 107  
ELWIGOTT CITY, MD. 21043  
(301) 461-9543

OWNER:  
T. J. TAJALI  
14715 DORSEY MILL RD.  
GLENHOLD, MD. 21738  
301-854-6030

SITE PLAN  
TRIADDELPHIA WOODS  
LOT 44  
PLAT # 7740  
3RD ELECTION DISTRICT  
ZONING 'R'  
SCALE: 1" = 30'  
DATE: 01/17/90

4/24/90  
Revised PLANS OF  
RH