

7/29/93  
NOON

Tax ID - 04-351991  
**PERMIT**

**SEWAGE DISPOSAL SYSTEM**

**DEPARTMENT OF HEALTH AND MENTAL HYGIENE**

P 50205A

A 42490

DISTRICT 4th

DATE 8/10/94

DATE SYSTEM APPROVED 7/29/93

INSPECTOR M. R. Riskin

**HOWARD COUNTY HEALTH DEPARTMENT**

**BUREAU OF ENVIRONMENTAL HEALTH**

~~XXXXXXXX~~ 313-2640

INDEXED

Jack Fyock Septic Service IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 988-9270

SUBDIVISION Country Springs LOT 36 ROAD 15031 Scottswood Court

PROPERTY OWNER Robert Awalt Builders, Inc. Gary Almond

ADDRESS Craig Rickle

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

Add'l on - Pool  
BLDG. PERMIT SIGNED  
AND RETURNED 4-16-96  
Serial # 64549

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start trenches at distribution box located 170 feet from the front lot line and 100 feet from the right side of the lot as seen when facing the lot from Scottswood Drive. Run the trenches on contour toward the front lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/3/93 RH

PLANS APPROVED BY Raymond Hodges REVISED DATE 4/04/93

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, 90° ELBOWS NOT ACCEPTABLE.

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

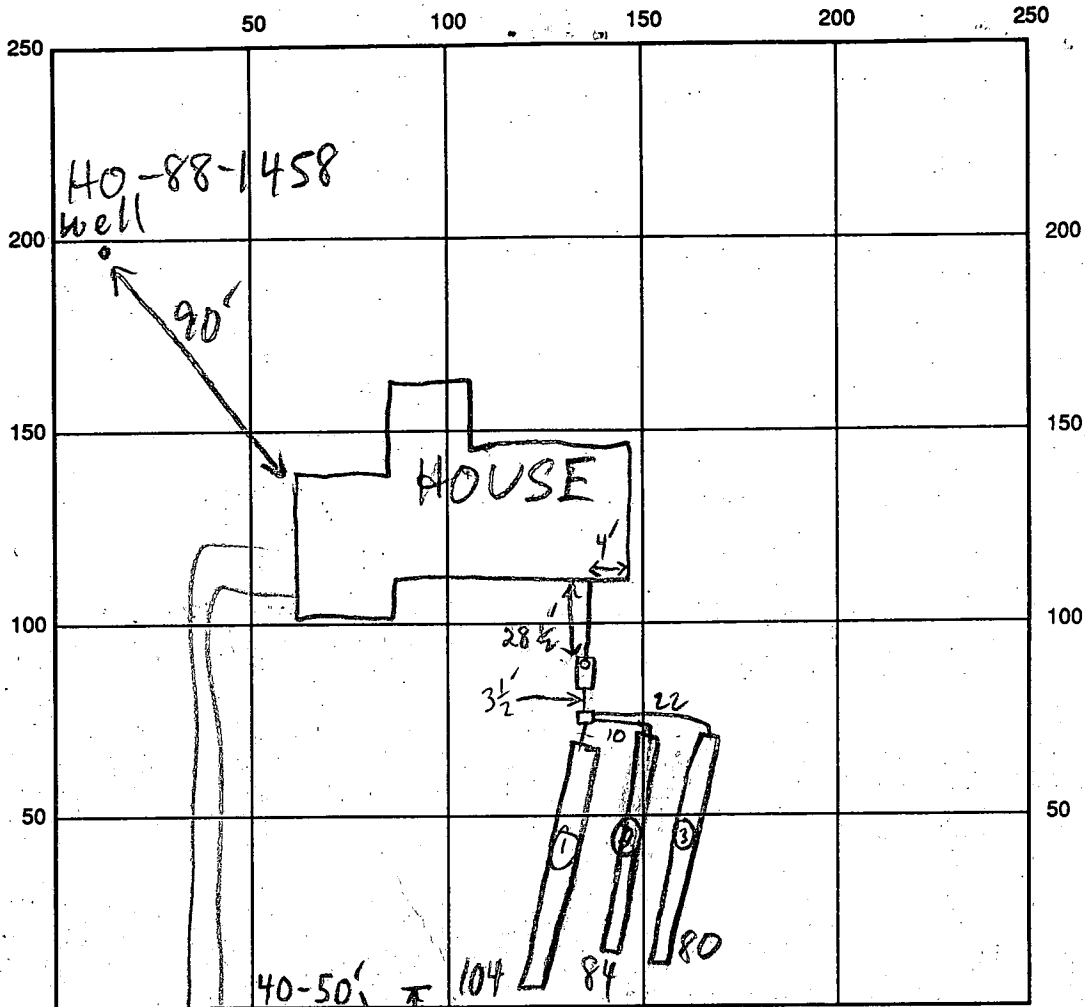
BLDG. PERMIT SIGNED  
AND RETURNED 7/13/95  
Serial # 60575 - Tech

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 PVA 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**

A  
42490



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
RD EDGE

SCOTTSWOOD CT

SEPTIC TANK LEVEL 1250 GAL-OK CLEANOUTS S.T.-OK

DISTRIBUTION BOX LEVEL OK-BAFFLE IN

DRAIN FIELD/TITLE DEPTH 112/13 FT. TRENCH WIDTH 2 FT. INLET DEPTH 112/13 FT.

EFFECTIVE GRAVEL DEPTH 112/13 FT. TOTAL LENGTH 104 FT. 80

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 312 SQ. FT. 3320+

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

ABSORBENT AREA 968 SQ. FT.

REMARKS: 7/29/93 #1 OK-CONTINUE MR

7/29/93 #2 OK TO COVER MR

DATE SYSTEM APPROVED 7/29/93 INSPECTOR M. Riskin

# APPLICATION

PERCOLATION TESTING

A 42490  
P \_\_\_\_\_  
DISTRICT 4  
DATE July 5, 1988

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

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 ~~Frall Developers, Inc.~~ Robert Awalt Builders, Inc.

ADDRESS P. O. Box 659 Mount Airy, MD 21771 PHONE (301) 795-1866

ENGINEER OR CONTACT PERSON  
PROSPECTIVE BUYER VANMAR ASSOCIATES INC. / Mike VanSant

ADDRESS 310 South Main Street Mount Airy, MD 21771 PHONE (301) 829-2890

PROPERTY LOCATION:

SUBDIVISION RIPPEON PROPERTY LOT NO. 36

ROAD AND DESCRIPTION Bushy Park Road (15031 Scottswood Court)

TAX MAP 14 PARCEL # 12

SIZE OF LOT 3.1 ac ± TYPE BLDG. SFD  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Phanne Jennings, Agent  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 11/15/88 Perc Satisfactory - hold for perc. sub

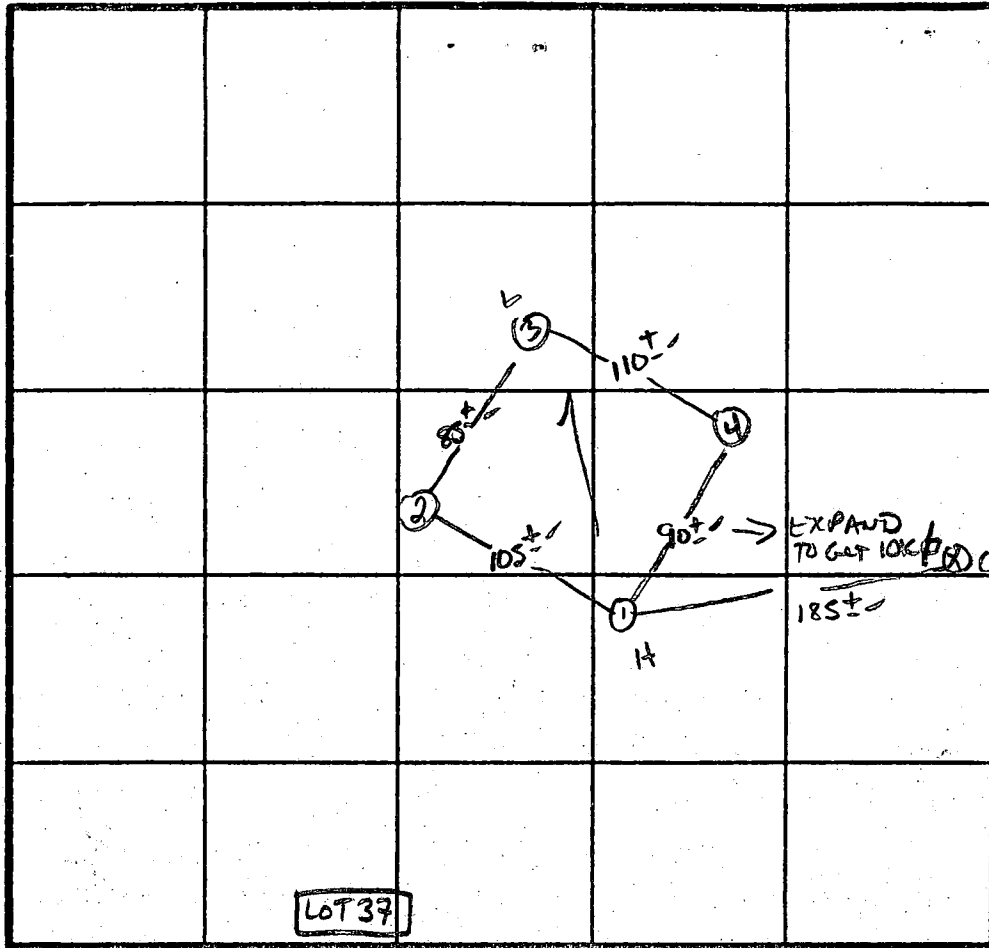
BLDG. PERMIT SIGNED  
AND RETURNED 4/21/93  
Serial # 48052  
SFD - 4Boms

# THIS IS NOT A PERMIT

HD-216

①  
SOIL PROFILE

6"	AP
	Yellow Red Silty Clay Loam < 10% frag
4"	Yellow Red (orange) SAND Loam 10-20% Frag



X Perc 15 min  
240 #/bar  
Inlet 4'  
Bottom 8'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BUSBY PARK Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
11/15/88	1S	4"	2:59	3:18	3:18	3:46	31 MIN
		8"	2:59	3:05	3:05	3:15	10 MIN
	1V	13"	AS PROFILED				
	2S	4.5"	3:11	3:15	3:15	3:25	10 MIN
	2V	12.0"	SIMILAR TO PROFILE		unless orange marker color.		
	3S	4.5"	3:06	3:15	3:15	3:30	15 MIN
	3V	12.0"	SIMILAR TO #2				
	4S	4.0"	3:02	3:04	3:04	3:09	5 MIN
	4V	12.0"	SAME AS #3				

REMARKS Holes NOT PER PLAN

TYPE OF SOIL ELLIOAK

TESTED BY S. Abel

ALSO PRESENT Phil, Ruby, Andrew  
C. Cross  
B. Ingram

COUNTRY SPRINGS

TAX MAP 14  
PARCEL 12

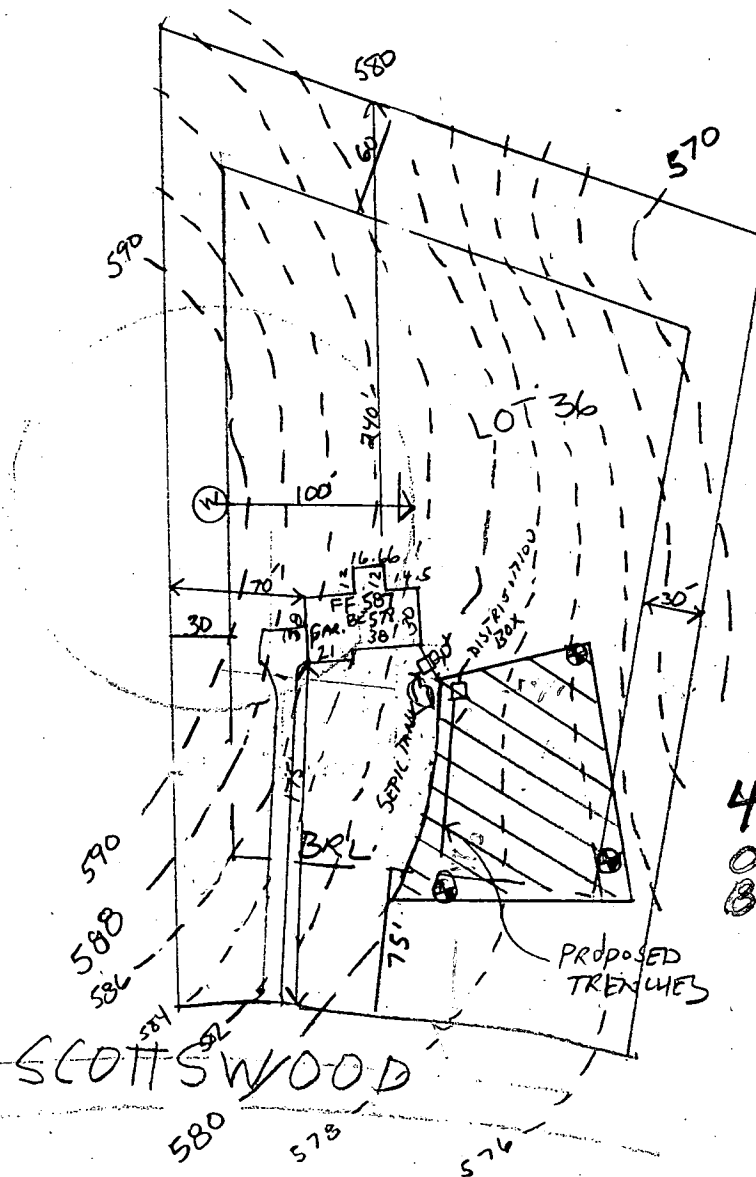
P-89-58

4TH ELECTION DISTRICT

Lot 36 Scottswood - Country Springs

ROBERT AMAR BUILDERS INC / ALMOND RESIDENCE

1" = 100'



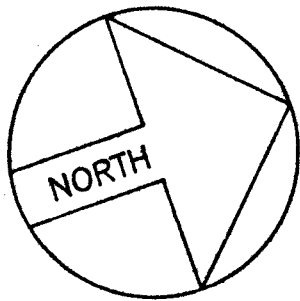
FF-587'  
BE-578'

INVERT AT HOUSE 575.5  
INVERT IN AT SEPTIL 575.1  
INVERT OUT AT SEPTIL 574.8  
PROPOSED GRADE OVER  
SEPTIL 580.00  
INVERT AT DIST. BOX 574.4  
EXIST GROUND ABOUT  
DIST. BOX. 580.00

4/21/93  
OK TO SIGN  
BP 48052  
R. Hodges

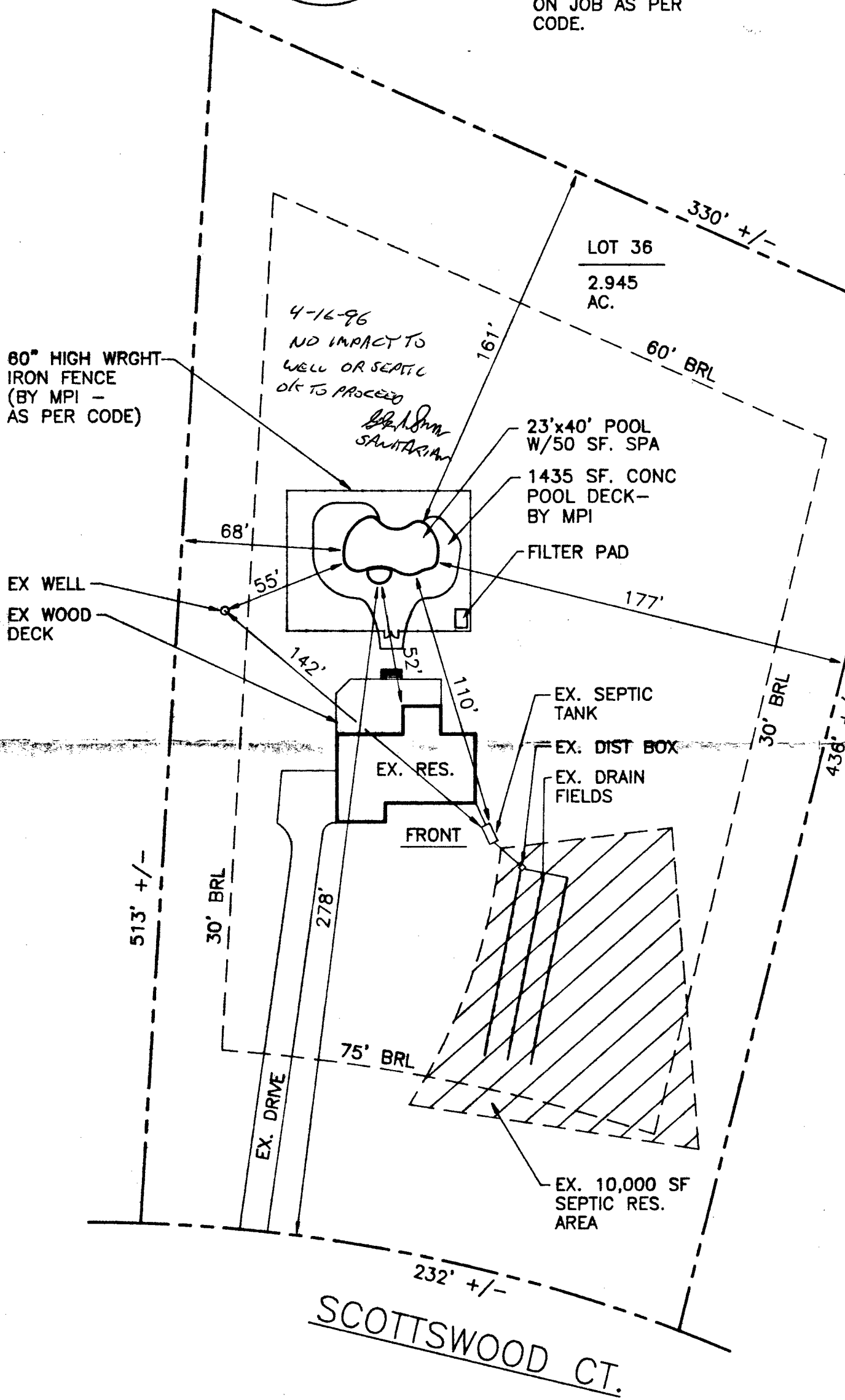
**SETBACKS:**

REAR PL.	50'
SIDE PL.	30'
HOUSE	10'
SEPTIC	20'
WELL	10'



**PRIVATE WELL & SEPTIC**

NOTE: A VACUUM BREAKER WILL BE INSTALLED ON JOB AS PER CODE.



**SITE PLAN**

1" = 50'

LOT 36

**SCOTTWOOD / COUNTRY SPRINGS**

TAX MAP 14  
 PARCEL 12  
 4TH ELECTION DIST.  
 HOWARD COUNTY, MD



B 1 **5731** SEQUENCE NO. (DP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6-ON ALL CARDS)

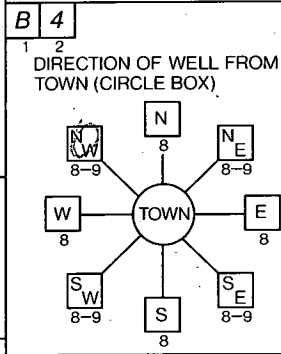
STATE OF MARYLAND  
 PERMIT TO DRILL WELL  
 please print or type

STATE PERMIT NUMBER  
**HO-88-1458**  
 fill in this form completely

Date Received (APA) **01.29.90**  
 OWNER INFORMATION  
 Last Name **FATE** Owner **VICTORIA** First Name  
 Street or RFD **1601 NORTHCREST DR.**  
 Town **SILVER SPRING** State **MD** Zip **20904**

B 3 LOCATION OF WELL  
 COUNTY **HOWARD**  
 SUBDIVISION **COUNTRY-SPRINGS**  
 SECTION **33** LOT **36**  
 NEAREST TOWN **CLEWOOD**  
 MILES FROM TOWN (enter 0 if in town) **2** MI

DRILLER INFORMATION  
 Driller's Name **Joseph L. Wayne** License No. **238**  
 Firm Name **Joseph L. Wayne**  
 Address **5512 Ridge Rd. Mt. Airy, Md. 21771**  
 Signature **Joseph L. Wayne** Date **1/29/90**



**Scotwood Court**  
 NEAR WHAT ROAD  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 DISTANCE FROM ROAD **260** FT

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

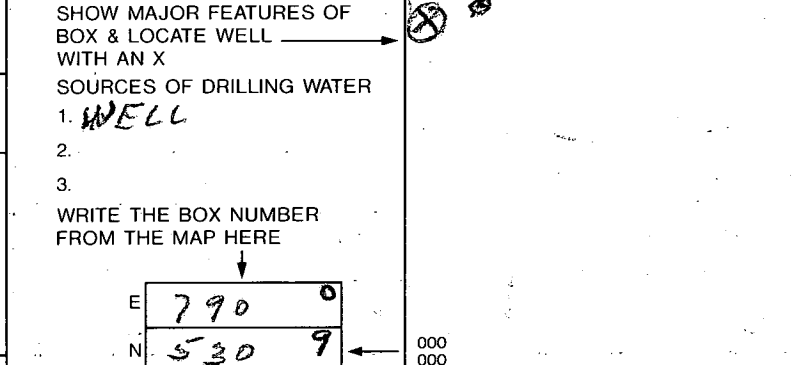
USE FOR WATER (CIRCLE APPROPRIATE BOX)  
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
**Howard** COUNTY NAME  
**A-42496** COUNTY NO.  
 STATE SIGNATURE \_\_\_\_\_ DATE ISSUED \_\_\_\_\_  
**080190** Charles Beynon-Hess 2/1/91  
 NORTH GRID **539000** EAST GRID **079000**

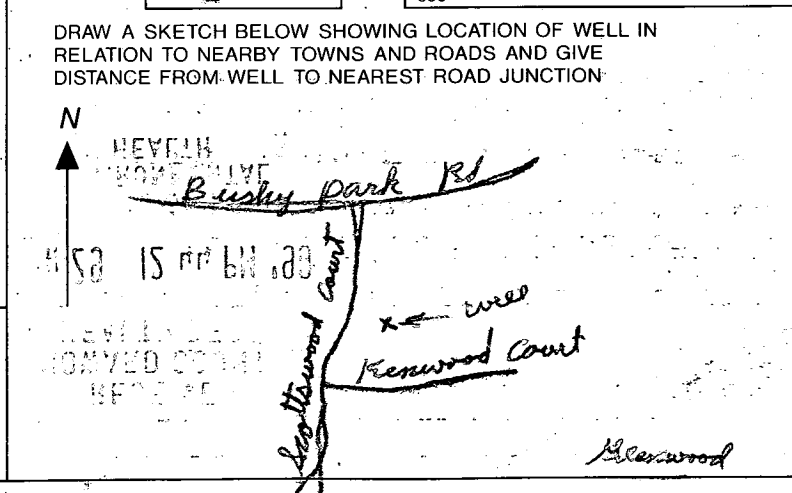
APPROXIMATE DEPTH OF WELL **260** FEET

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 \_\_\_\_\_



REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)  
 THIS WELL WILL NOT REPLACE AN EXISTING WELL  
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
 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) \_\_\_\_\_



Not to be filled in by driller (OEP USE ONLY)  
 APPROP. PERMIT NUMBER **GAP**  
 FORCE **CV** PERMIT No. **HO-88-1458**

SPECIAL CONDITIONS

C1 1621 SEQUENCE NO. (DENV USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
 WELL COMPLETION REPORT  
 FILL IN THIS FORM COMPLETELY  
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  
 COUNTY NUMBER A-42490

ST/CO USE ONLY  
 DATE RECEIVED

DATE WELL COMPLETED  
 181590

Depth of Well  
 22 185 26  
 (TO NEAREST FOOT)

PERMIT NO.  
 FROM "PERMIT TO DRILL WELL"  
 HO-88-1458

OWNER TATE last name scottwood ct first name Victoria TOWN Glenwood  
 SUBDIVISION Country Springs SECTION LOT 36

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		Check if water bearing
	FROM	TO	
SAND Stone	0	63	
GRY MICH Rock	63	185	

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 10 NO. OF POUNDS 940  
 GALLONS OF WATER 60  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from 0 ft to 42 ft  
 (enter 0 if from surface)

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

MAIN CASING TYPE (St) Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 185

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  
 (PL) (OT) PLASTIC OTHER

DEPTH (nearest ft.)

EACH SCREEN	DEPTH (nearest ft.)
1	185
2	
3	

SLOT SIZE 1 2 3  
 DIAMETER OF SCREEN (NEAREST INCH) 50

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 59  
 WHEN PUMPING 90  
 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)  
 (+) above LAND SURFACE (nearest foot)  
 (-) below

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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 238  
 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  
 70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

