

C.O.  
6/15/94  
A.S.P.

6/15/94 Needs  
house connection  
DKS

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-353714

P 49976A

A 43380

DISTRICT 4th

DATE 04/26/94

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
~~461-9933~~ 313-2640

INDEXED

DATE SYSTEM APPROVED 6/30/94

INSPECTOR ALM

Masonry Contractors, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 4219 Hanover Pike, Manchester, Maryland 21102 PHONE (410) 239-8330

SUBDIVISION Cabin Branch Farm LOT 4 ROAD 3212 Starting Gate Court

PROPERTY OWNER Martin II, Inc. *Sharon Argabright*

ADDRESS **BUILDING PERMIT SIGNED**

SEPTIC TANK CAPACITY 1000 GALLONS **AND RETURNED**  
*7-8-03 BOD 142771- POLE BARN*

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 230 feet from front (260.00') lot line and 110 feet from right (512.73') lot line as viewed from Starting Gate Court. Install trenches on contour toward rear lot line. NOTE: MAINTAIN A MINIMUM 100" SEPARATION DISTANCE BETWEEN END OF TRENCHES AND WELL.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OKMR 5/3/94*

PLANS APPROVED BY Ronald Pinkley DATE 11/13/92

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

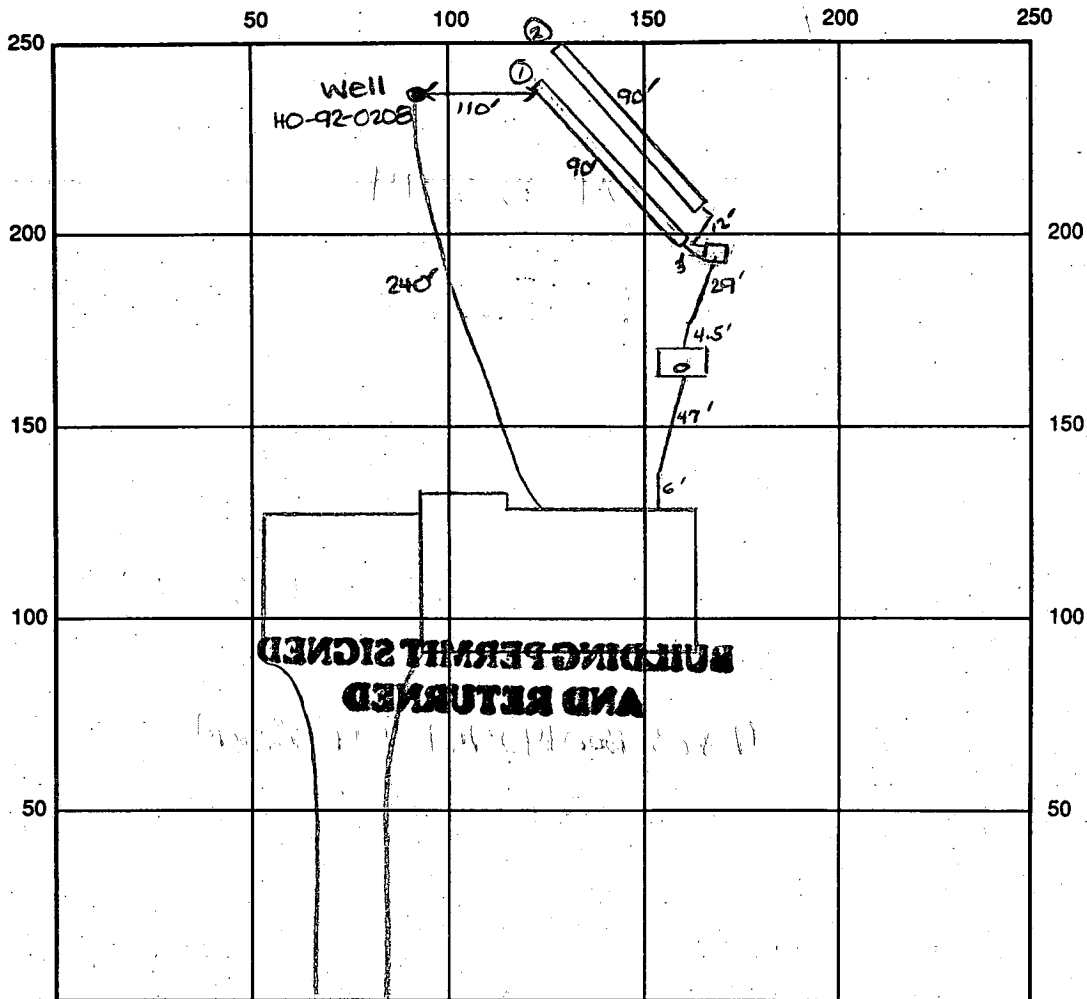
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED. *Down for house*

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

**BLDG. PERMIT SIGNED AND RETURNED**  
*Serial # 67103483*  
*12/27/94*

A  
49980



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Starting Gate Ct.

SEPTIC TANK LEVEL OK - 1000 gal CLEANOUTS one at house, one on tank

DISTRIBUTION BOX LEVEL OK - baffle in

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 290' FT.  $\rightarrow$  180' total  $\begin{matrix} 2 \\ 180 \\ 3 \\ \hline 540 \end{matrix}$

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.  $\begin{matrix} 2 \\ 180 \\ 3 \\ \hline 540 \end{matrix}$

DRYWALL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.

ABSORBENT AREA 540 SQ. FT.

REMARKS: 6/15/94 OK to cover all work. Needs house connection.

DKS 6/30/94 House connection made

NO INSP SHEET

6/30/94 WPI OK ARM

DATE SYSTEM APPROVED 6/30/94

INSPECTOR Amy M-Miller

# APPLICATION

PERCOLATION TESTING

A 43380

P \_\_\_\_\_

R \_\_\_\_\_

DISTRICT \_\_\_\_\_

DATE 12/19/88

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 Oakton Associates, Inc. Martin II, Inc

ADDRESS 1200 18th Street, NW, Washington, DC 20036 PHONE (202) 457-8637

PROSPECTIVE BUYER Anchor Capital Group

ADDRESS 133 Defense Highway, Suite 206 PHONE (301) 261-8727  
Annapolis, MD 21401

PROPERTY LOCATION:

SUBDIVISION Cabin Branch Farm LOT NO. 8.4 on Final

ROAD AND DESCRIPTION Rte 94 (Ellicott Road) Approximately 2 miles North East  
from Damascus Road (3212 Starting Gate Court)

TAX MAP 13 PARCEL # 42

SIZE OF LOT 3 acres TYPE BLDG. Single Family  
(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.

James Hanna  
(SIGNATURE OF APPLICANT)

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

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

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

REASONS FOR REJECTION OR HOLDING 4-24-89 Perc Satisfactory - Hold for perc. S. C. W.

BLDG. PERMIT SIGNED

AND RETURNED 4/29/89

Serial # 53477

SFD - 3 Bedrooms

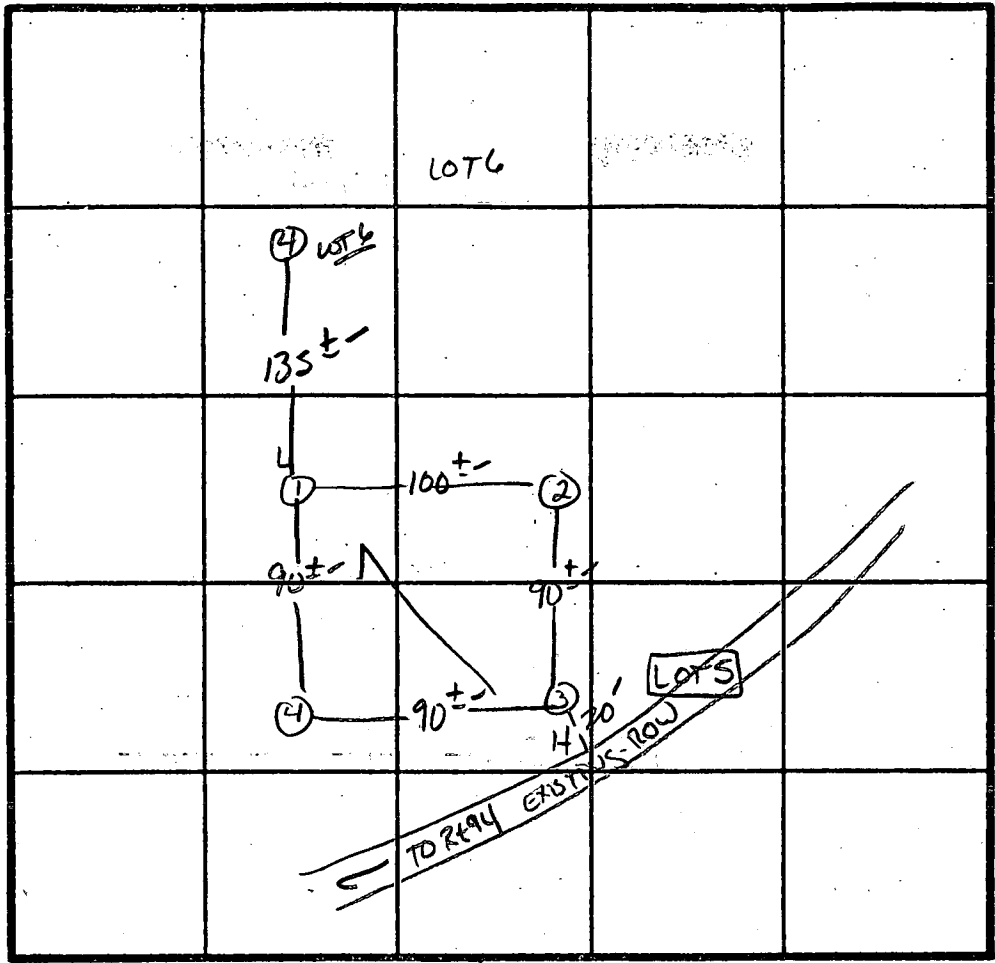
HD-216

# THIS IS NOT A PERMIT

A-43380  
 LOTS

③ SOIL PROFILE

0"	APP
8"	Yellow Brk Silty Clay Loam 15-20% Frap
3'	Yellow Brk Silty Sand Loam 20-30% Frap
8"	MASSIVE SHALE
13'	40+%



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
 R+ 94

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/24/89	1 V	13'	Similar to Profile	w/o Frap	Exceeding 30%		
	2 S	4'	12:53	12:56	12:56	12:59	3 MIN
	3 S	3.5'	12:49	12:52	12:52	1:00	8 MIN
	3 M	7.0'	12:49	12:52	12:52	12:56	4 MIN
	3 V	12.5'	As profiled -				
	4 S	3.5'	12:56	12:58	12:58	1:03	5 MIN
4/24/89	4 V	12.5'	similar to Profile - clay to 3.0'				

REMARKS Holes approx Plat and Pen stakes - Keep 5457 as shallow as possible

TYPE OF SOIL M Sand

TESTED BY S. Abel ALSO PRESENT Rickey + others

B 1 03916 SEQUENCE NO. (DP USE ONLY)  
(THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

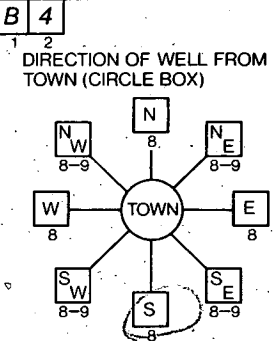
STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL  
please print or type

STATE PERMIT NUMBER  
HO-92-0208  
fill in this form completely

Date Received (APA) 790392  
OWNER INFORMATION  
FRANK DEVELOPERS  
15 Last Name Owner First Name  
BOX 659 Street or RFD  
D+ AIRV Town 000177 Zip 76

B 3 LOCATION OF WELL  
HOWARD 8 COUNTY  
CABIN BRANCH FARM 21  
23 SUBDIVISION  
SECTION 44 46 LOT 4 48 50  
AISKON 52 NEAREST TOWN  
MILES FROM TOWN (enter 0 if in town) 4 MI 73 76 77 78

DRILLER INFORMATION  
Joseph L. Mayne 738 77 License No.: 80  
Joseph L. Mayne Well Drilling  
5512 RIDGE RD. D+ AIRV 21771  
Address  
Signature Date 9/1/92



B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
Starting Gate Court 11 NEAR WHAT ROAD 30  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
NORTH  
W 32 E  
WEST SOUTH  
34 150 37 DISTANCE FROM ROAD  
ENTER FT or MI FT 38 39

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 COUNTY NAME A 43380 COUNTY NO.  
STATE SIGNATURE DATE ISSUED INSERT S  
10/19/92 Mark E. Rifkin 4/19/93  
43 48 CO SIGNATURE EXP. DATE  
NORTH GRID 532000 EAST GRID 0766000  
50 55 57 63

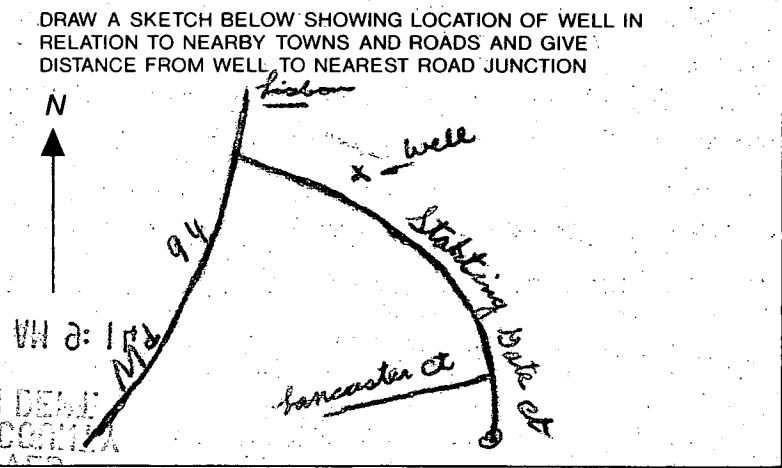
USE FOR WATER (CIRCLE APPROPRIATE BOX)  
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT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

APPROXIMATE DEPTH OF WELL 260 FEET  
APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

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 76x6  
N 53x2  
000  
000  
Growth 10/27/92  
6 feet checked 11/10/92

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)  
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 DEEPEMED AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52



Not to be filled in by driller (OEP USE ONLY)  
APPROX. PERMIT NUMBER 54 GAP 63  
FORCE MR WRITE INITIALS IN BOX PERMIT No. HO-92-0208  
67 68 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS  
COUNTY

C1 6616 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 A43380

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 100992

Depth of Well 165 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-92-0208

OWNER Frall Developers last name Starting first name CTOWN Woodbine STREET OR RFD CARIN BRANCH FARM SECTION LOT 4

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: Brown Shale 0-39, Blue Rock 39-165.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 9, NO. OF POUNDS 246, GALLONS OF WATER 54, DEPTH OF GROUT SEAL 0-36 ft.

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 4.75, Total depth of main casing 42.

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.) table with handwritten values: 1 40, 2 41, 3 165. SLOT SIZE 1 2 3, DIAMETER OF SCREEN (NEAREST INCH) 56-60.

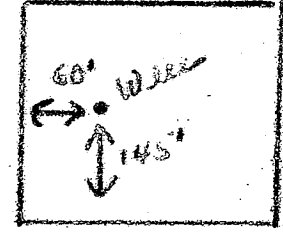
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST: HOURS PUMPED (nearest hour) 3, PUMPING RATE (gal. per min. to nearest gal.) 12, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL (distance from land surface) BEFORE PUMPING 37, WHEN PUMPING 42, TYPE OF PUMP USED (for test) 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) 31-35, PUMP HORSE POWER 37-41, PUMP COLUMN LENGTH (nearest ft.) 43-47, CASING HEIGHT (circle appropriate box and enter casing height) + above, - below, LAND SURFACE 1 (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)



Starting Gate St.

CIRCLE APPROPRIATE LETTER: 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. 337, DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

# LOT-4 CABIN BRANCH

INV. OUT OF HOUSE - 562.34  
 INV. INTO TANK - 561.42  
 INV. OUT OF TANK - 560.92  
 INV. INTO BOX - 560.75  
 INV. INTO TRENCH - 560.5

EXISTING GRADE @  
 TANK - 564  
 BOX - 563.5  
 TRENCH - 563.5

WELL ELEV - 569.00

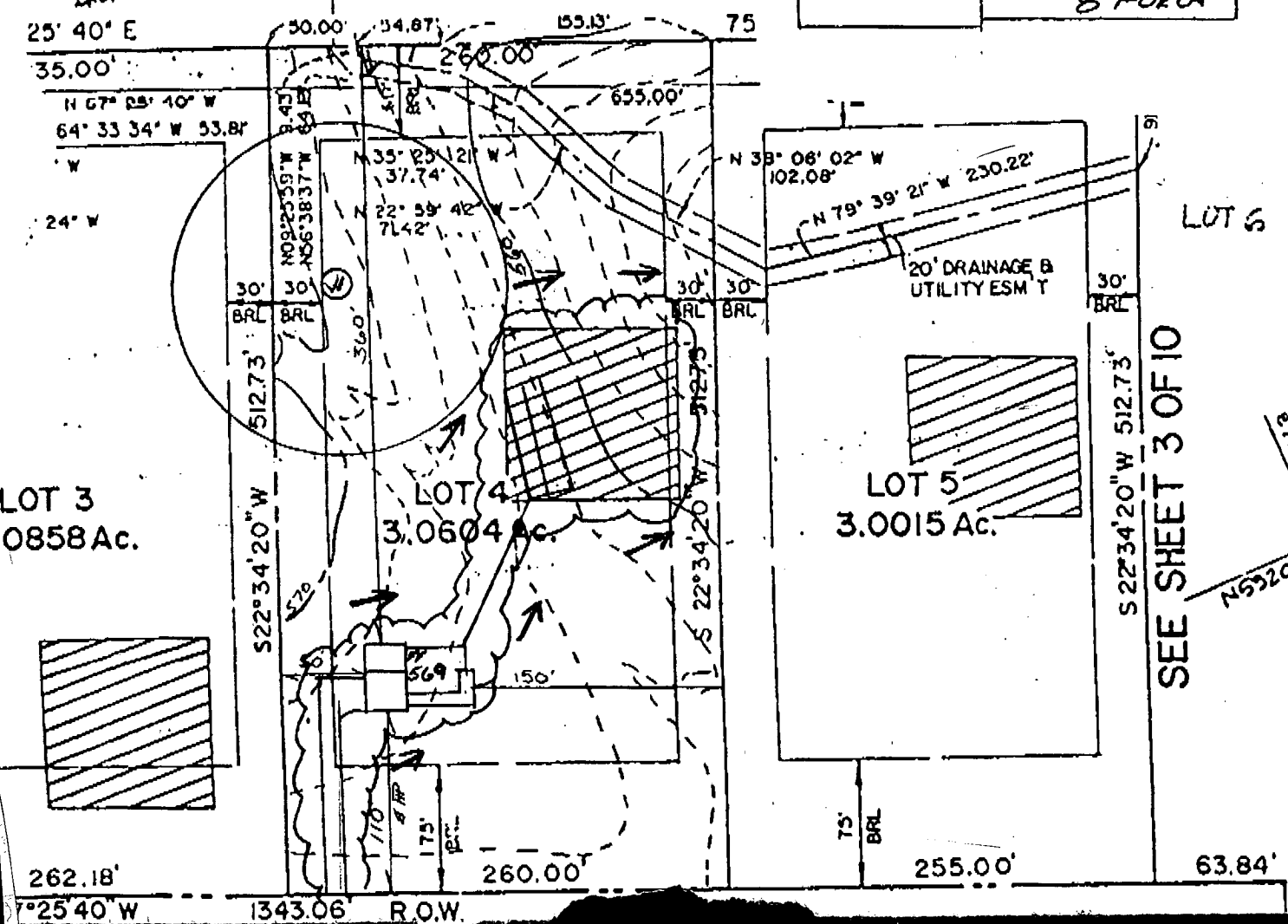
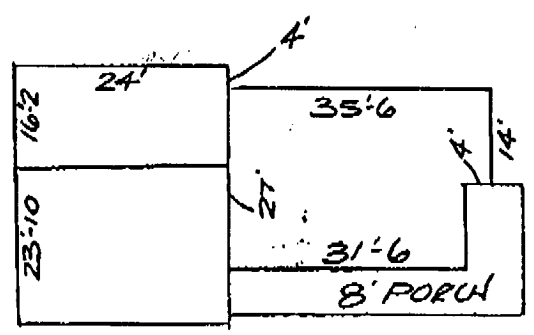
REVISED 4/29

Approved Septic System Plan  
 Howard County Health Department

DIAM

*[Signature]* 4/29/94  
 Signature: 303/0530 Date: N53

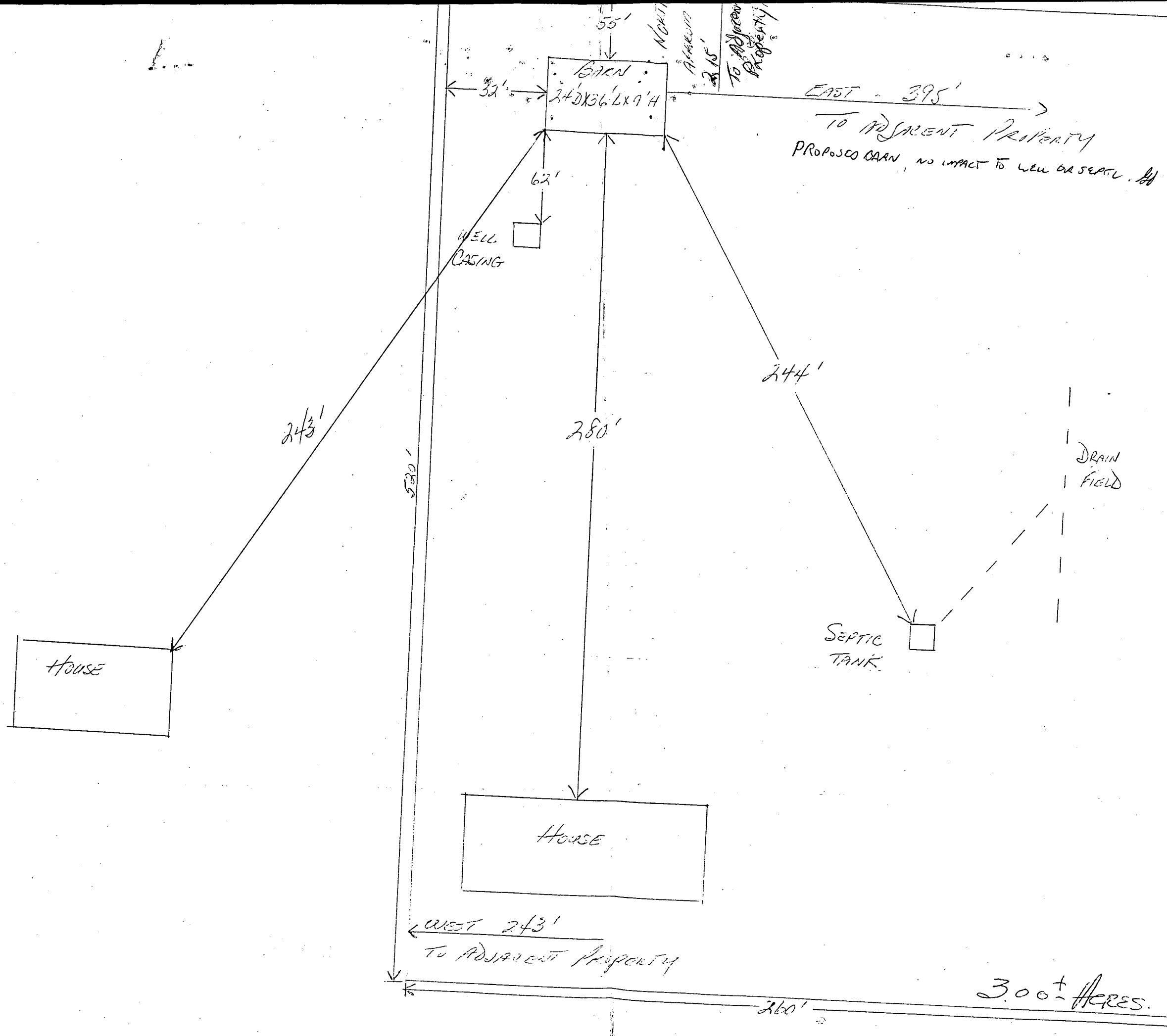
IFE  
 IRON PIPE CALLED  
 IRON PIPE FOUND



SEE SHEET 3 OF 10

LOT 6

614500  
 N552000



APPLICATION

43380

HOWARD COUNTY

# PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT  
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

SERIAL NUMBER

000103483

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

3212 STARTING GATE CT.  
WINDBORNE MD 21797

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
4	42	NA	NA	13		

SUB DIVISION	ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.
		15	4	

OWNER NAME AND ADDRESS

DAVID A. ARSALANIAN WINDBORNE - FINE  
Same address

OCCUPANT'S NAME AND ADDRESS

OWNER

ARCHITECT OR ENGINEER'S NAME AND ADDRESS

NONE

CONTRACTOR'S NAME AND ADDRESS

OWNER

EXISTING USE

SINGLE-FAMILY DWELLING

PROPOSED USE

Single w/ 2 horses

EST. CONSTRUCTION COST

15,000-

LICENSE NUMBER

PERMIT FEE

GRADING/SEDIMENT CONTROL  YES  NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

BUILDING LEARN 24'0" x 6'0" x 11'  
2 BATHS FOR 2 HORSES  
HAY STORAGE & TANK ROOM

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT
			9'

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS			
ROOMS			
BATHS			
FIREPLACES			

FOOTINGS	FOUNDATION	S. WALLS

UTILITIES					
WATER/WELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been completed with.

David A. Arsalanian  
OWNER  
12/26/96  
DATE

### FOR OFFICE USE ONLY

DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE

SIDE YARD (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE (DISTANCE IN FEET, REAR YD. REQUIRING SET)

BACK (CORNER LOT ONLY)

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

CAUTION  
To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.  
Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING	X	
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL	X	
WATER & SEWER		
HEALTH DEPT.	X 12/27/96	David Arsalanian
FIRE PROTECTION		
STORM WATER MGM.	X	

APPROVED DATE

Distribution of Copies:  
White - Building Official  
Yellow - Engineering  
Pink - Health Dept.  
Green - Planning & Zoning  
Gold - S.H.A.

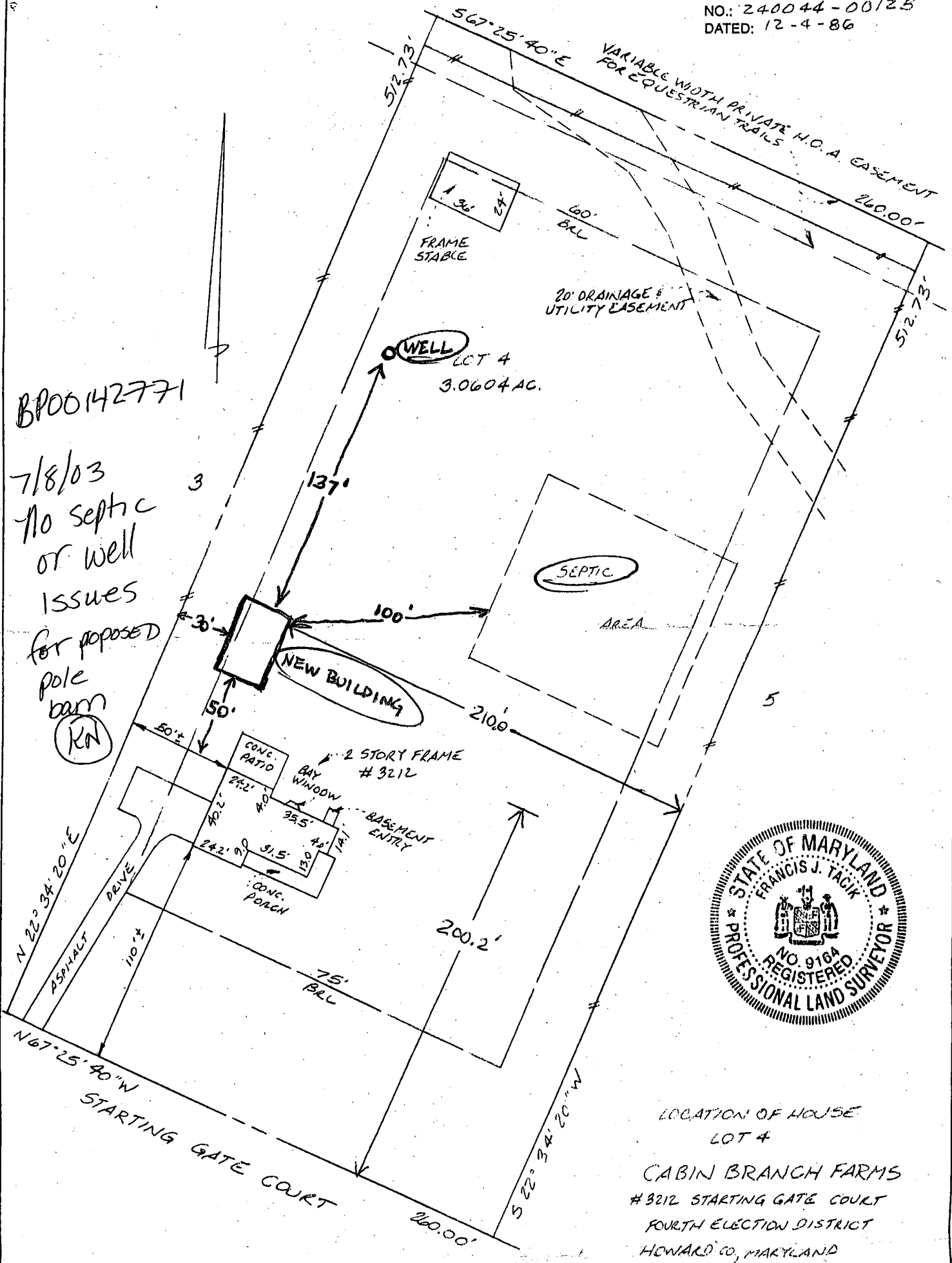
LP-89-591 CR 1116

CASE No. \_\_\_\_\_

NOTE: This location for title purpose only — not to be used for determining property lines. Property corner Markers Not guaranteed by this location.

NOTE: FLOOD ZONE LINES ARE NOT GUARANTEED BY THIS SURVEY. A FLOOD EVALUATION SURVEY WILL BE REQUIRED TO ESTABLISH THE LIMITS OF FLOOD ZONES THAT MAY AFFECT THIS PROPERTY.

FLOOD ZONE: G  
COMMUNITY PANEL  
NO.: 240044-00125  
DATED: 12-4-86



BPO0142771  
 7/8/03  
 No septic  
 or well  
 issues  
 for proposed  
 pole  
 barn  
 (KN)



LOCATION OF HOUSE  
 LOT 4  
 CABIN BRANCH FARMS  
 #3212 STARTING GATE COURT  
 FOURTH ELECTION DISTRICT  
 HOWARD CO, MARYLAND

<b>CERTIFICATE</b> I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the Improvements were located by accepted field practices and include permanent visible structures and encroachments, if any.   TITLE REPORT NOT FURNISHED	<b>REFERENCES</b> PLAT BK. — PLAT NO. 10475		<b>ZENTH SURVEYS</b> SURVEYING • PLANNING 200 Dill Avenue • Frederick, MD 21701 301-831-4944 • 301-695-5594	
	LIBER		DATE OF SURVEYS	SCALE: 1" = 60'
	FOLIO		WALL CHECK	DRAWN BY: JTK
			HSE LOC 5-300	JOB NO.: 00-533
		BOUNDARY		