

04-337697

6/29/78 P.C.O  
C.B.

~~7/10/78~~ final

# PERMIT

P 28039

A 23875

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

ELLICOTT CITY

## INDEXED

DISTRICT 4th

DATE 5/1/78

Jim Brittingham IS PERMITTED TO INSTALL X ALTER

ADDRESS Ellicott City, Md. PHONE \_\_\_\_\_

SUBDIVISION Brantly ROAD 3337 Brantly Road LOT 25

PROPERTY OWNER Brantly Associates

ADDRESS Columbia, Md.

**BUILDING PERMIT SIGNED  
AND RETURNED**

SPECIFICATIONS 4 bedrooms

*4/22/04 B00147646-DECK+SEPT ROOM*

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET. BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET. BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA 125 SQ. FT. *per bedroom*

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 15 FT. FROM 125' LOT LINE AND 115 FT. FROM front LOT LINE AS SEEN WHEN FACING LOT FROM road.

Begin the trench 5 ft. from the edge of the dry well and follow the contour of the land.

The trench will be 2 ft. wide, 10 ft. deep, and contain 6 ft. of stone.

PLANS APPROVED BY Robert Moorefield DATE 8/22/77

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

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

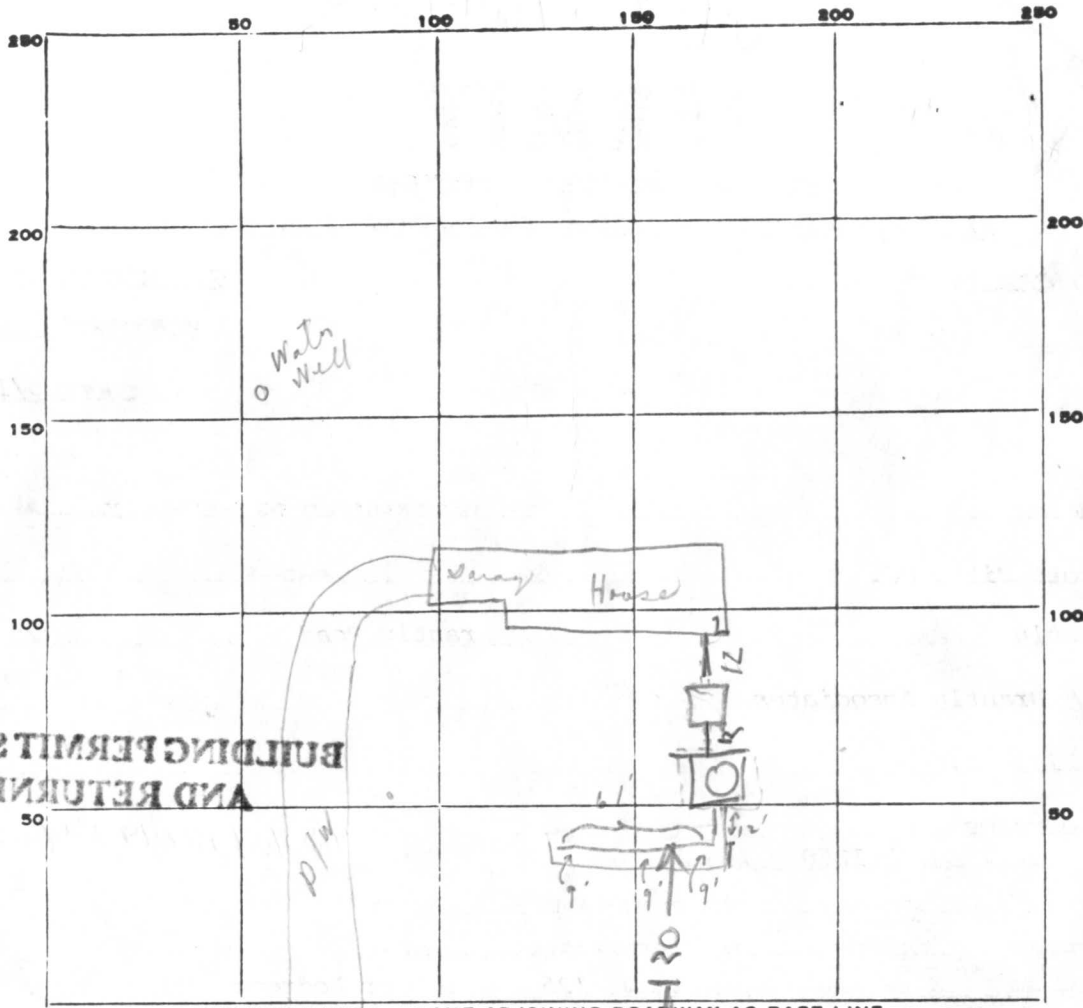
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

A 23875

A23875



BUILDING PERMITS SIGNED AND RETURNED

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

13  
 11  
 26  
 22  
 48

PERMIT CARD \_\_\_\_\_ *yes in front window* *Beantley Road*

SEPTIC TANK, LEVEL OK 1250 CLEANOUTS 

S.T.	D.W.
OK	OK

  
7/10/78

DISTRIBUTION BOX, LEVEL \_\_\_\_\_ *N/A*

TRENCH, DEPTH 9 + FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 61 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 368

SEEPAGE PITS, INSIDE DIAMETER PERIMETER 48 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 384 SQ. FT.

REMARKS *A.M. 6/29/78 Trench only (61' long - 9' deep). Partial*  
 7/10/78 - *DW INLET 2 FT BELOW GRADE*  
 750 TOTAL SQ FT ABSORBENT AREA

DATE SYSTEM APPROVED 7/10/78 INSPECTOR Raymond Hodge

# APPLICATION

A 23875

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT Fourth

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DATE Aug. 17, 1976

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 Brantly Associates

c/o H. F. Cole & Company, Inc.

ADDRESS 218 Teachers Building PHONE 730-0810  
Columbia, Md. 21044

PROPERTY LOCATION:

SUBDIVISION Brantly LOT NO. 24

ROAD AND DESCRIPTION Brantly Road

SIZE OF LOT 40,000 s.f. TYPE BLDG. 3 or 4 bedroom

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT /s/ Hugh Cole

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

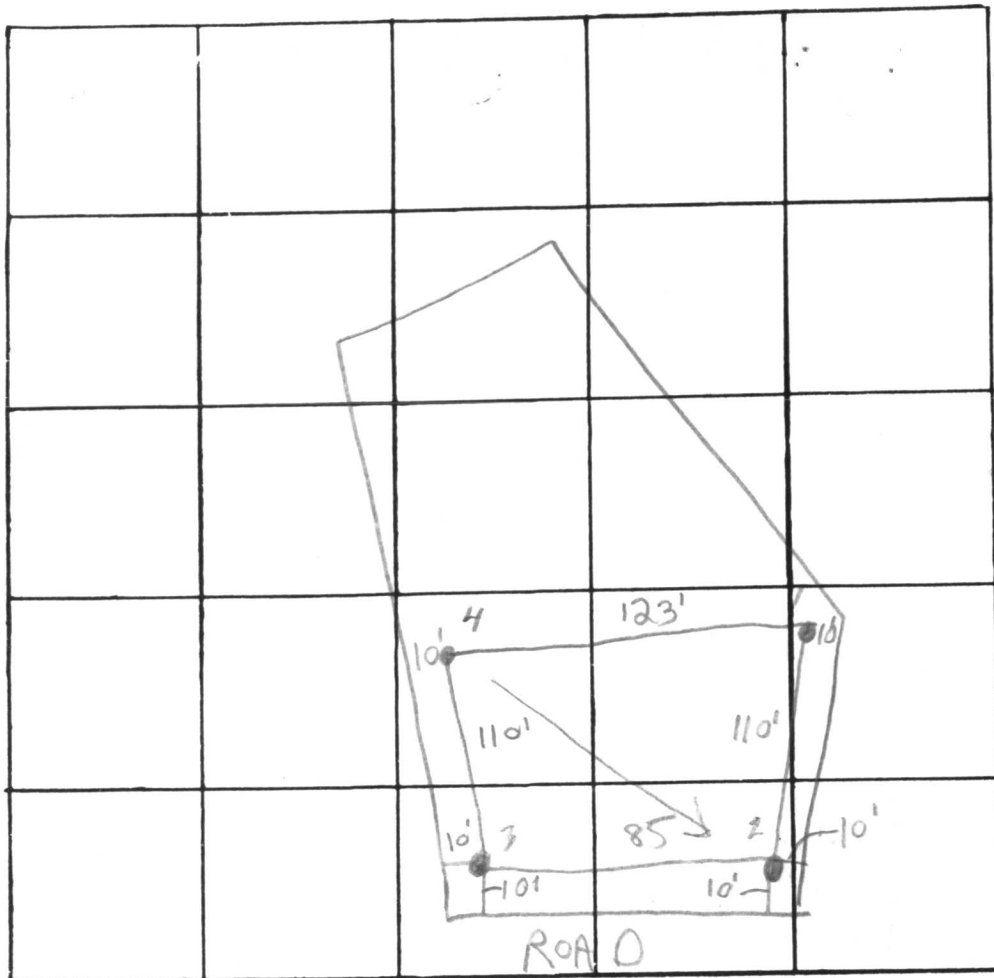
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

A23875



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Lot 24  
25

- ①
- Clay 4
- Sandy 13
- 2
- Clay 4
- Sandy 14
- Clay 6
- Sandy 13
- 4
- Clay 3
- Sandy 13

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/21/72	19	4	10 47	10 48	10 50	10 55	5
"	11	13	10 47	10 49	10 49	10 55	6
"	20	4	10 34	10 39	10 39	10 42	8
"	1	14	10 34	10 40	10 40	10 48	8
"	30	6	10 29	10 29	10 29	10 31	2
"	1	13	10 25	10 30	10 30	10 43	13
"	4		Visual		13		

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY R. Regg / Moorfield ALSO PRESENT: Buttingham

C 1 **0574** SEQUENCE NO. (WRA USE ONLY)

2 3 (SEQ. NO.) 6

(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 WITHIN 30 DAYS AFTER WELL COMPLETION

**FILL IN THIS FORM COMPLETELY**

COUNTY NUMBER **A23875**

DATE RECEIVED (WRA USE ONLY) \_\_\_\_\_

DATE WELL COMPLETED Nov 10 1977

DEPTH OF WELL 225

22 (TO NEAREST FOOT) 26

8-13 15 20

PERMIT NO. FROM "PERMIT TO DRILL WELL"

**40-73-2338**

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 938

OWNER Brantly Associates

LAST NAME Brantly FIRST NAME Associates

STREET OR RFD 715 Leachwood Building POST OFFICE Columbia Md

**WELL LOG**

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
<u>Brown shale</u>	<u>0</u>	<u>38</u>	
<u>Gray granite</u>	<u>38</u>	<u>225</u>	

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  YES  NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX): CEMENT  BENTONITE CLAY

NO. OF BAGS 10 NO. OF POUNDS 940

GALLONS OF WATER 60

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 40 FT. (ENTER 0 IF FROM SURFACE)

**CASING RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  CONCRETE

PLASTIC  OTHER

MAIN CASING TYPE SI NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 42

**OTHER CASING (IF USED)**

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO

**SCREEN RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  BRASS OR BRONZE  OPEN HOLE

PLASTIC  OTHER

**SCREEN**

DEPTH (NEAREST WHOLE FOOT)

1	2	3	4	5	6
8	9	11	15	17	21
23	24	26	30	32	36
38	39	41	45	47	51

SLOT SIZE 1, \_\_\_\_\_ 2, \_\_\_\_\_ 3, \_\_\_\_\_

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM 60 TO \_\_\_\_\_

GRAVEL PACK \_\_\_\_\_

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX  68  69  70

**WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)**

TELESCOPE CASING  LOG INDICATOR

OTHER DATA AVAILABLE  74  75  76

**PUMPING TEST**

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10

METHOD USED TO MEASURE PUMPING RATE Oil

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 35 (NEAREST FOOT)

WHEN PUMPING 5 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX)

AIR  PISTON  TURBINE

CENTRIFUGAL  ROTARY  OTHER (DESCRIBE BELOW)

JET  SUBMERSIBLE

**PUMP INSTALLED**

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)  29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)  YES  NO

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) 31 35

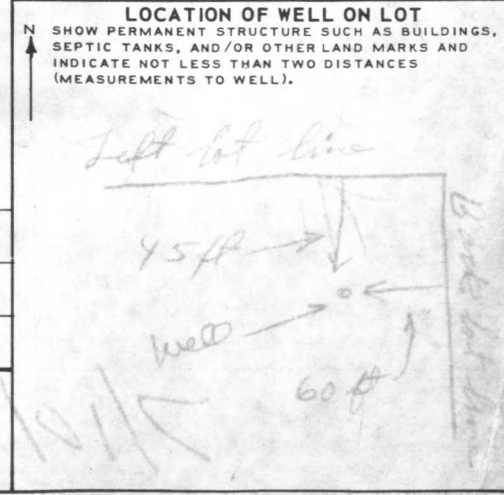
PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

**CASING HEIGHT** (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE } LAND SURFACE

BELOW } 2 (NEAREST FOOT)



**CIRCLE APPROPRIATE BOXES**

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.

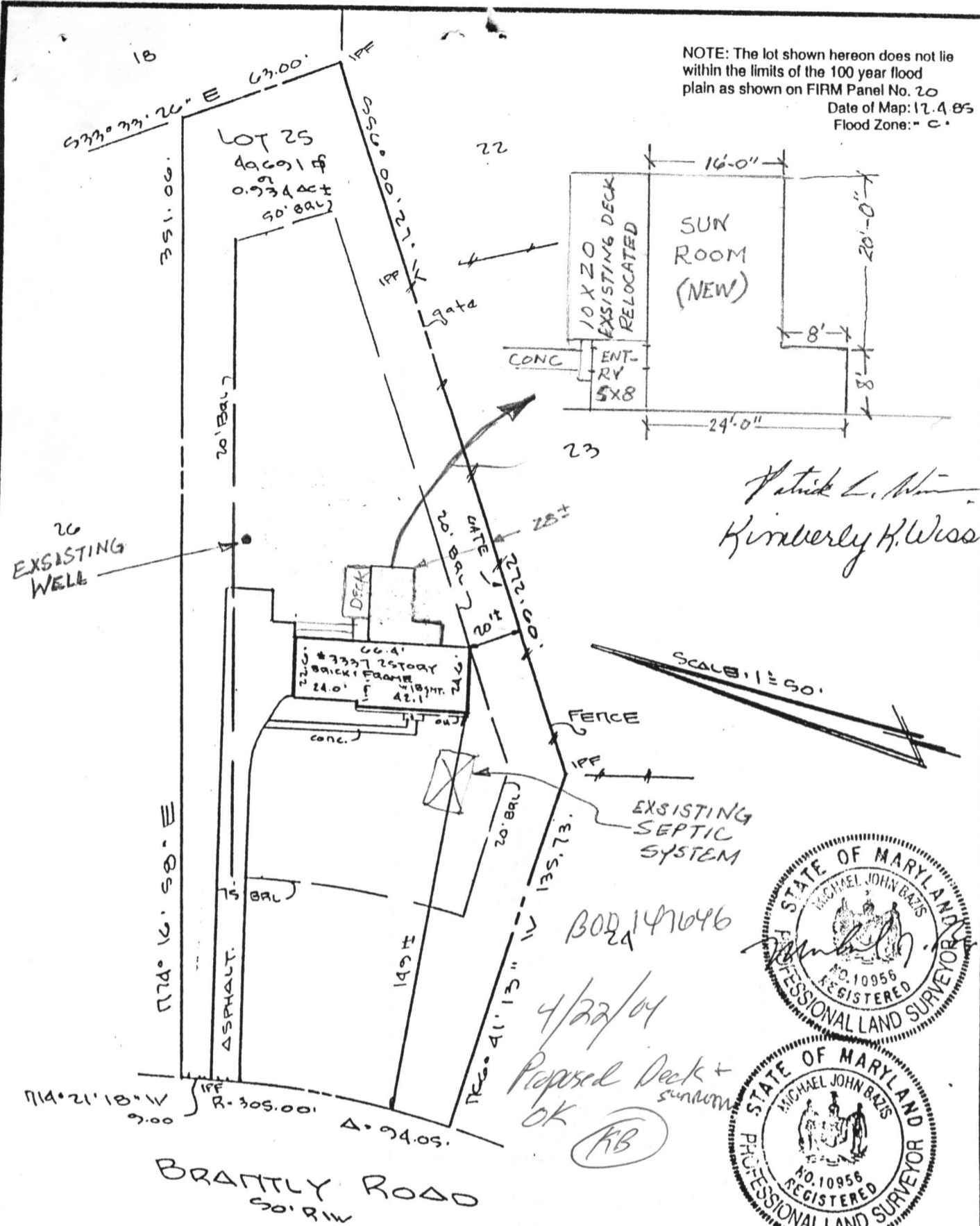
DRILLERS NAME \_\_\_\_\_

(PLEASE PRINT) Joseph L. May

SIGNATURE Joseph L. May



NOTE: The lot shown hereon does not lie within the limits of the 100 year flood plain as shown on FIRM Panel No. 20  
Date of Map: 12.4.85  
Flood Zone: "C"



Patrick L. ...  
Kimberly H. Wiseman

IMPROVEMENT LOCATION SURVEY SURVEYOR'S CERTIFICATE  
LOT 25 Block 'A'  
BRANTLY  
SECTION 2 AREA 1  
HOWARD COUNTY, MD

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. This Plat is not for determining property lines or for construction of improvements, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat.

Michael J. Bazis  
RPLS #10956

THIS SURVEY IS FOR TITLE PURPOSES ONLY

JOB # 94.0132.H	DATE 1.25.94
FIELD J.S.	DRAFT KAH0
	P.B. P# 3805
	SCALE: 1" = 50'

**R. C. KELLY**  
**LAND SURVEYORS**  
10111 COLESVILLE ROAD, SUITE 123  
SILVER SPRING, MD 20901  
301-593-8005  
**& ASSOC., INC.**