

PERMIT 04-311345

approved 10/25/84
Stayed

P 34572
A 23856

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

BUREAU OF ENVIRONMENTAL HEALTH

DISTRICT 4th.

992-2330

INDEXED

DATE 10/25/84

J. E. Crane & Son IS PERMITTED TO INSTALL ALTER

ADDRESS 1625 ~~Andy~~ ^{Andy} Way, Sykesville, MD 21784 PHONE 795-8204

SUBDIVISION Brantly ROAD 3330 Brantly Road LOT 6

PROPERTY OWNER Stephen F. Farnsy EILEEN HOGAN

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO

BLOG. PERMIT SIGNED

AND RETURNED 3/5/97

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

Serial # B70104269
in ground pool

Dry Well & Trench - The system will contain no less than 160 sq. ft. of absorbant sidewall area per bedroom. Locate the dry well 15 feet from the right property line as seen from the road and 115 feet from the rear lot line. The invert will enter the dry well at 4 feet below original grade and the maximum depth of the dry well will not exceed 10 feet below original grade. Begin the trench 5 feet from the edge of the dry well and follow the contour of the land. The trench will be 2 feet wide, 10 feet deep and contain 6 feet of stone. Call for two (2) inspections - before and after gravel is installed.

NOTE: Septic tank must be at least 10 feet from any structure.

PLANS APPROVED BY R. Moorefield DATE 8/22/1977

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.

BLOG. PERMIT SIGNED

AND RETURNED 2/28/02

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

B00134614
DFEK 44x20

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 APROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

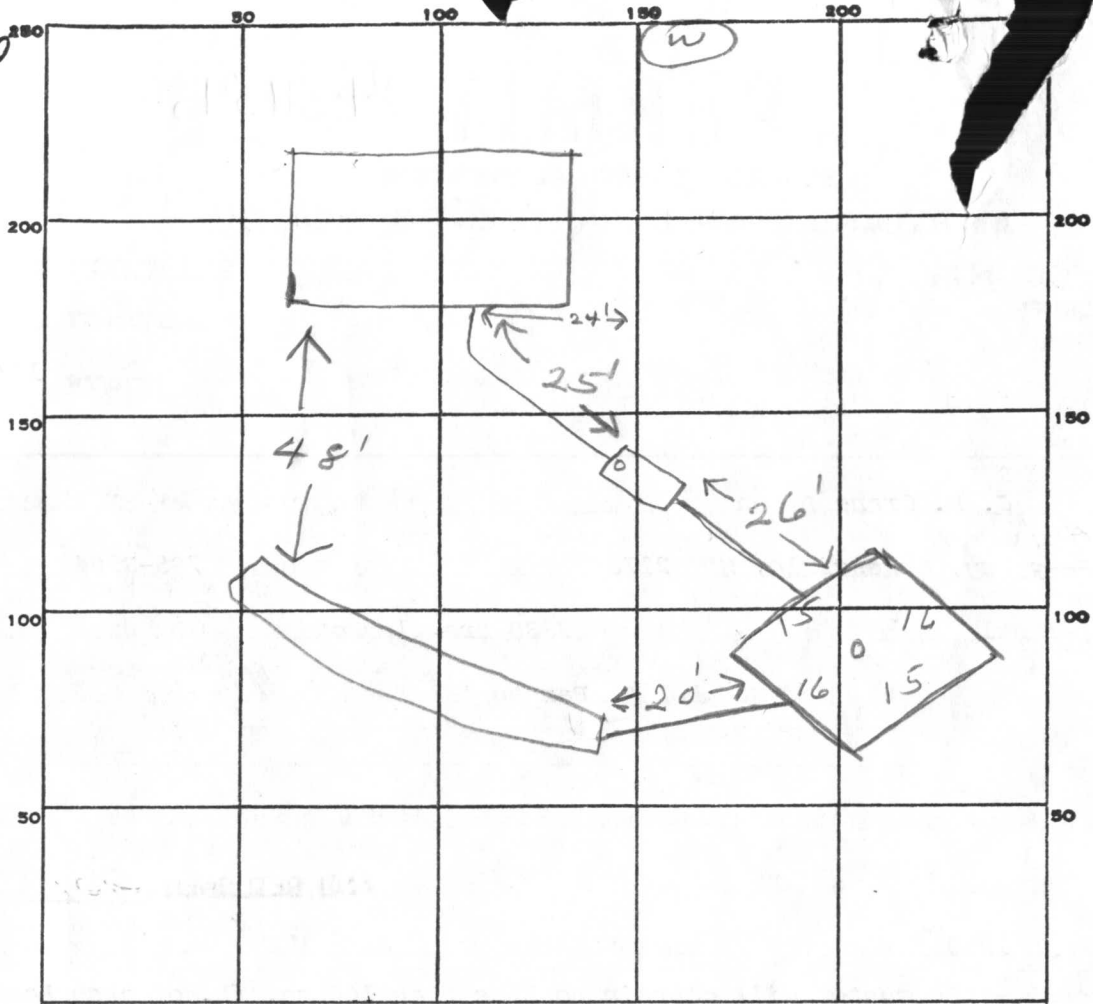
EH - 2-1082

10/29/84
1:00 PM - 4:10 PM

Sept

A 23856

A23856



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Brantly Rd.

PERMIT CARD

SEPTIC TANK, LEVEL

✓ 1500 gal

CLEANOUTS

ST ✓ DW ✓

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH

10

FT.

TRENCH WIDTH

2

FT.

GRAVEL DEPTH

6 +

IN.

TOTAL LENGTH

44

FT.

NUMBER OF TRENCHES

1

TOTAL BOTTOM AREA

372
274
646

SEEPAGE PITS, INSIDE DIAMETER

62

FT.

DEPTH BELOW INLET

6

FT.

ABSORBENT AREA

646

SQ. FT.

REMARKS

10/29/84 OK to add stone in trench
 OK to cover all work to trench. JS
 10/29/84 OK to cover all work JS

DATE SYSTEM APPROVED

10/29/84

INSPECTOR

Stayer

APPLICATION

A 2856

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT Fourth

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. 6

ROAD AND DESCRIPTION Brantly Road

SIZE OF LOT 40,000 sq TYPE BLDG. 300 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 _____

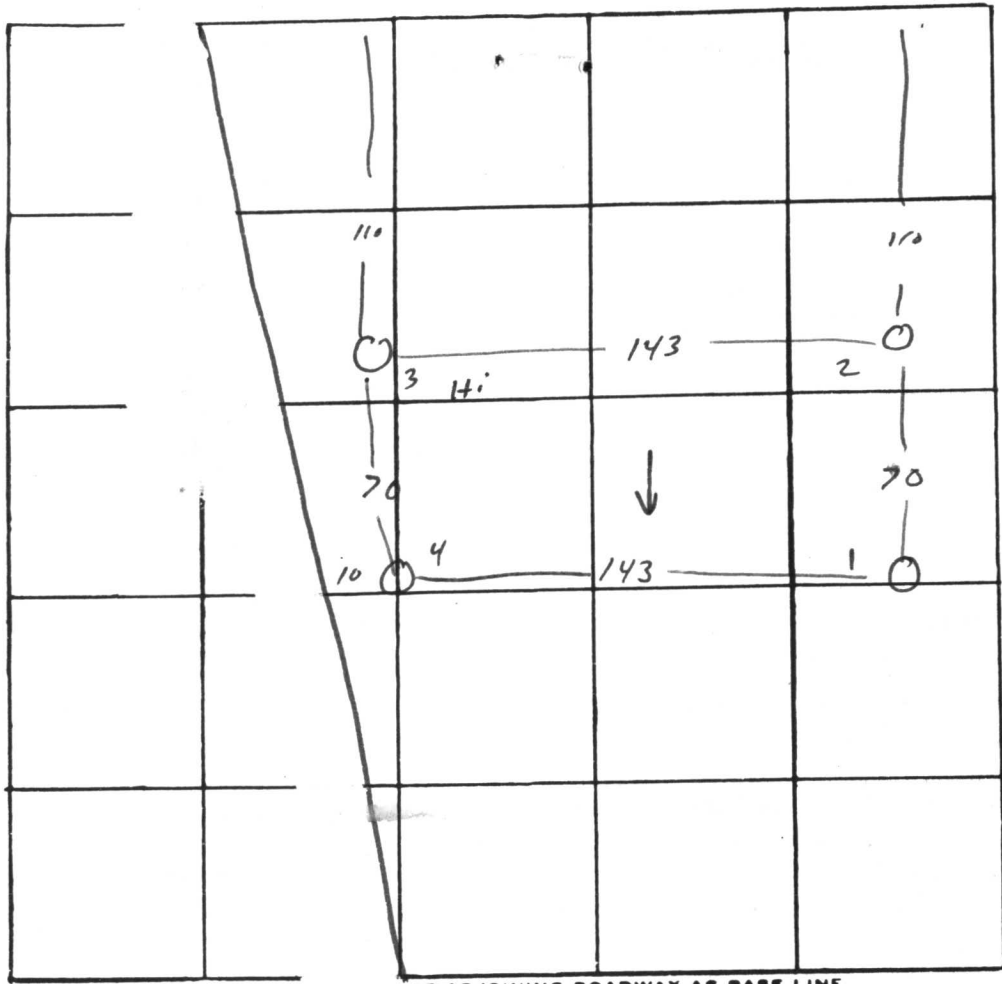
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A23856



Lot 6

0
 0 —
 14 sandy
 (2)
 0 —
 4-5 clay
 14 sandy

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/22/76	1	4	3 ⁰⁰	3 ⁰²	3 ⁰²	3 ⁰⁴	2
	1A	14 1/2	3 ⁰⁰	3 ⁰²	3 ⁰²	3 ⁰⁹	7
	2	14	lis	dig			
	3	4	3 ⁰¹	3 ⁰⁶	3 ⁰⁶	3 ¹⁵	9
	3A	13	3 ⁰¹	3 ⁰⁵	3 ⁰⁵	3 ¹⁰	5
	4	5	3 ⁰⁰	3 ¹²	3 ¹²	3 ⁴²	25
	4A	14	3 ⁰⁹	3 ¹⁶	3 ¹³	3 ²⁵	13

REMARKS _____

TYPE OF SOIL _____

TESTED BY Rm, RB ALSO PRESENT Brittingham

C 1 **0568** SEQUENCE NO. (WRA USE ONLY)

1 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 **A23856**

DATE RECEIVED (WRA USE ONLY)

8-13

DATE WELL COMPLETED Mar 28

DEPTH OF WELL 125
 22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"
40-17-2442
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 338

OWNER Branthly LAST NAME Aspinwall FIRST NAME

STREET OR RFD 374 Leathers 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>Sand</u>	<u>0</u>	<u>46</u>	
<u>gray granite</u>	<u>46</u>	<u>125</u>	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)
 CEMENT BENTONITE CLAY

NO. OF BAGS 17 NO. OF POUNDS 1598

GALLONS OF WATER 102

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 41 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL CONCRETE
 PLASTIC OTHER

MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 48

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL BRASS OR BRONZE OPEN HOLE
 PLASTIC OTHER

SCREEN

DEPTH (NEAREST WHOLE FOOT) FROM TO

1 40 FROM 46 TO 125

2

3

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

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

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10

METHOD USED TO MEASURE PUMPING RATE an

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 30 (NEAREST FOOT)
 WHEN PUMPING 5 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)
 AIR PISTON TURBINE
 CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW)
 JET SUBMERSIBLE

PUMP INSTALLED

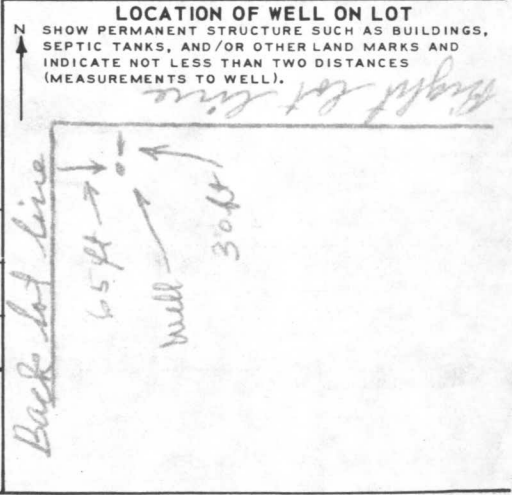
TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

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.

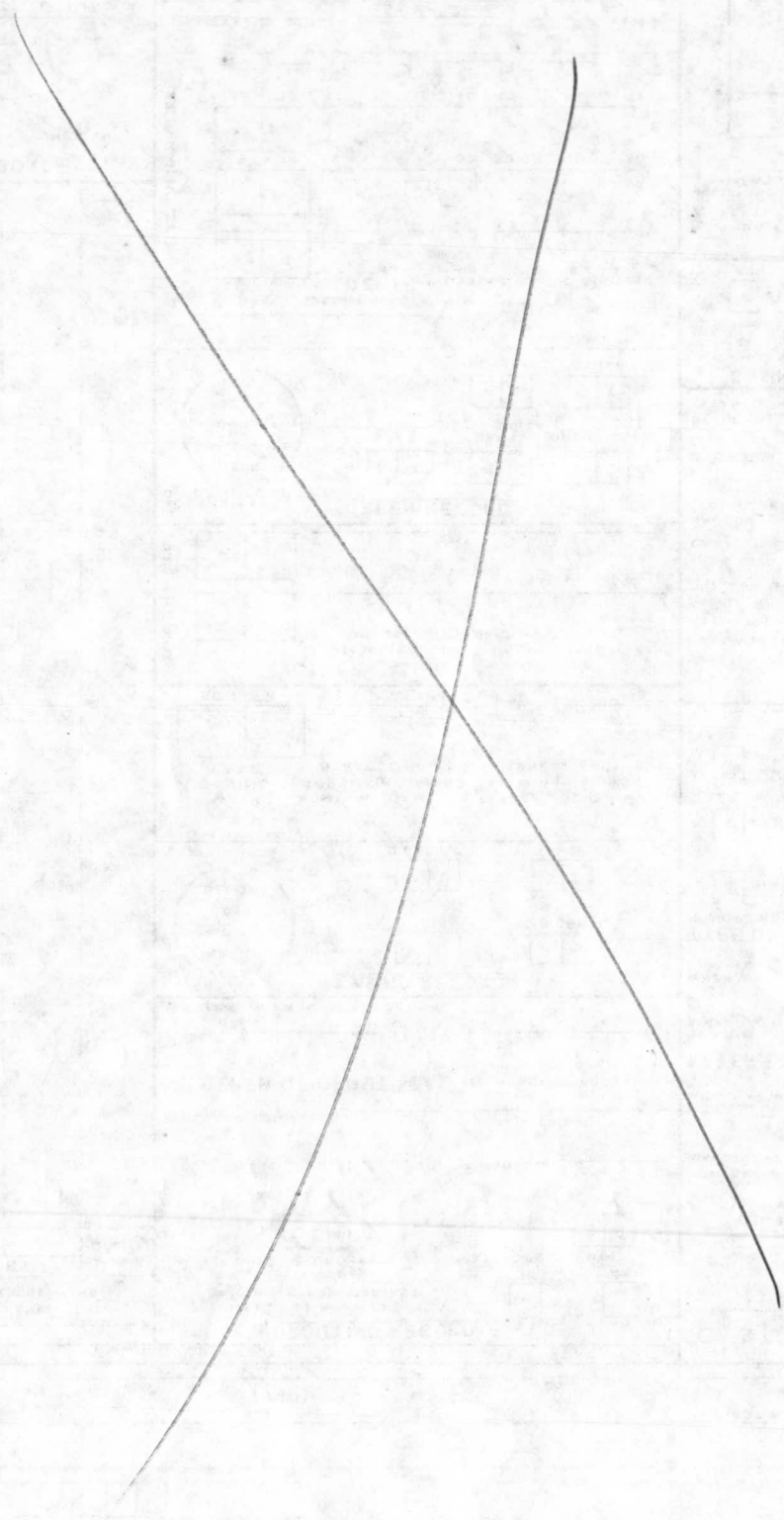
DRILLERS NAME Joseph L. Mayne

(PLEASE PRINT) Joseph L. Mayne

SIGNATURE Joseph L. Mayne

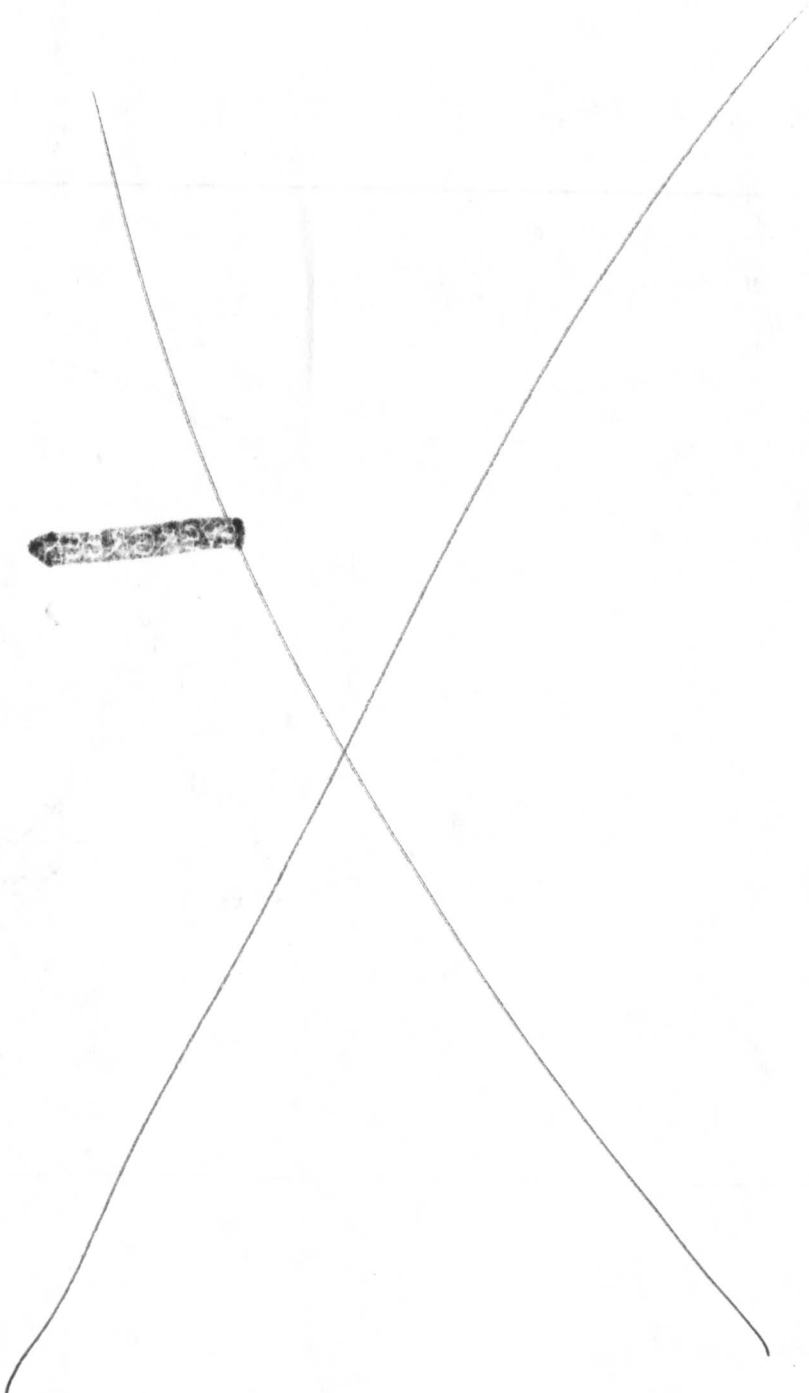
RECEIVED
MAR 8 8 55 AM '78

HOWARD COUNTY
HEALTH DEPT.
ELLCOTT CITY, MD.



#36755

ENDORSED BY OPZ 8/1/78



3330 BRANTLY RD.
LOT 6

DRAWING 2/15/30
POOL NOT TO SCALE
POOL PROPOSED TO BE
BUILT AS

PER DIMENSIONS
SHOWN

POOL OK TO SIGN
NO IMPACT
MR 3/5/97

222.16'

5' Fence
TO CODE

26'

Well

Lot 6
1.158 Ac
R.

16x32

68'

387.5

62'

387.148'

EVERGREEN
F.F. 388.00
B.F. 379.83

387.50
GAR

33' PORCH

Inv @ Wall - 386.50

1,250 Gal. Septic Tank
Fin. Gr. T/Tank 388.00
Inv. In 386.37
Inv. Out 386.01

50' TRENCH

Trench Inv. 385.38

580°11'05"E - 197.37'

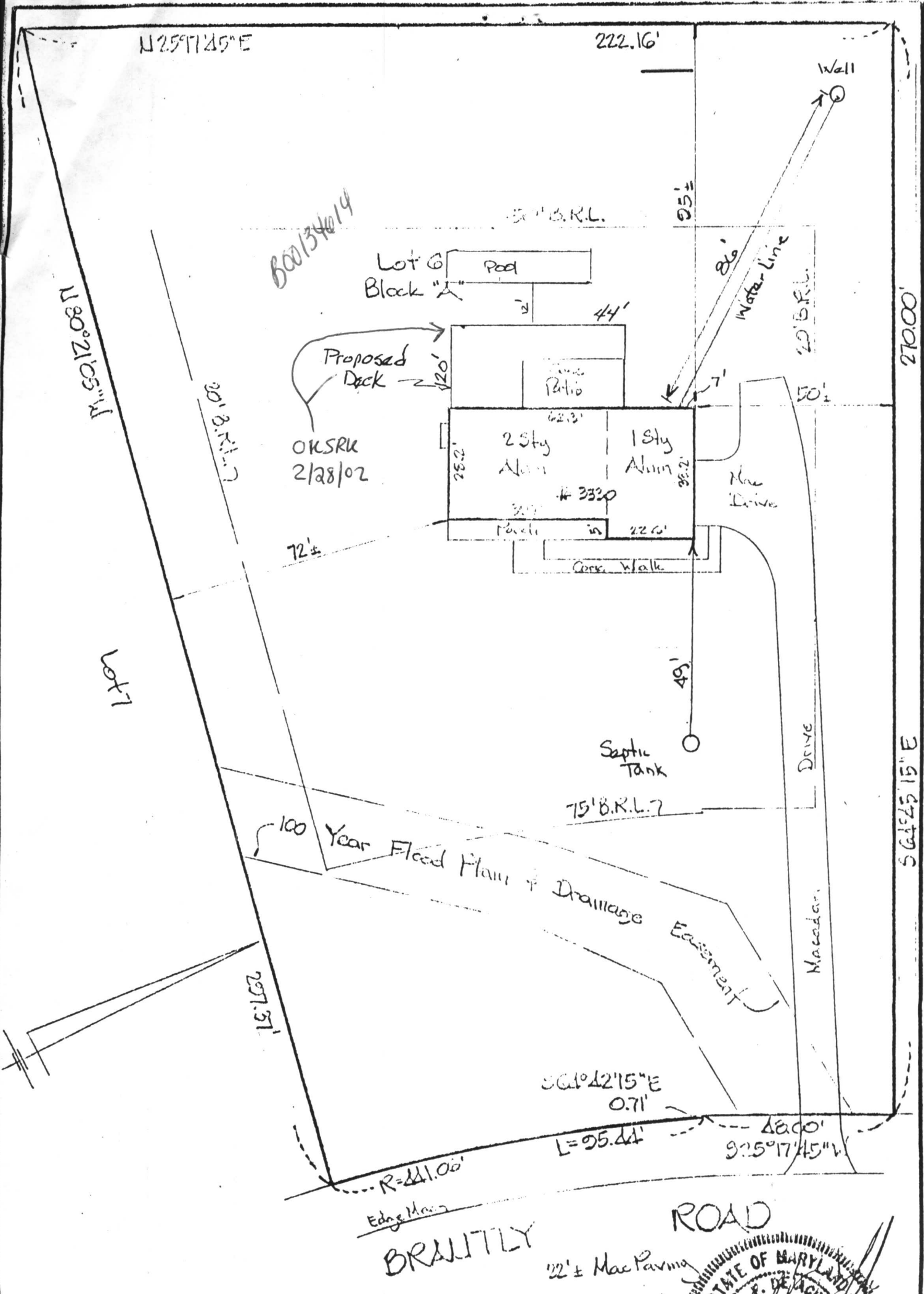
564°45'15"E - 279.00'

DRAINAGE EASEMENT B

PLAIN

565°17'45"W - 43.99'

565°17'45"W - 43.99'



B00134014

OKSRK
2/28/02

Note: The Flood Plain Crosses Property as shown. THIS IS TO CERTIFY That The Improvements Indicated Hereon Are Located As Shown. This Is Not A Property Line Survey And Should Not Be Used As Such.



HICKS ENGINEERING COMPANY, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 200 EAST JOPPA ROAD - SUITE 402
 TOWSON, MARYLAND 21204
 TELEPHONE: 301/494-0001

LOCATION CERTIFICATION
 # 3320 BRANTLY ROAD, LOT 6, BLK 'A'
 "BRANTLY - SECT. 2, AREA 1, SHT 1 OF 2
 HOWARD CO., MD. PLAT C1MP# 3205
 DATE: 5/22/88 SCALE: 1"=30' FILE: 586/