

6/10/94 ASAP  
8/22/94 (CAA)

# PERMIT

(Needs 8/22 House connection only) → P.C. 0 6/10 - C.R.D.  
P 50304 D

## SEWAGE DISPOSAL SYSTEM

A 47295

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 3rd

03-317528

DATE 9/29/94

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

INDEXED

DATE SYSTEM APPROVED 8/22/94

INSPECTOR C.R.D.

Jack Fyock Septic Service IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION Spring Mills LOT 9 ROAD 137<sup>5</sup> Frederick Road

PROPERTY OWNER Robert L. Bennett, Inc. / Colangelo

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

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 - Starting from the right-hand lot corner at the end of the flagstem, start the first trench 115 feet down the 292.74' lot line and 150 feet off this same lot line. Run trenches on contour toward front of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/2/94 DKS

PLANS APPROVED BY Charles B. Streaker/Mark Rifkin REVISED DATE 05/11/94

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.

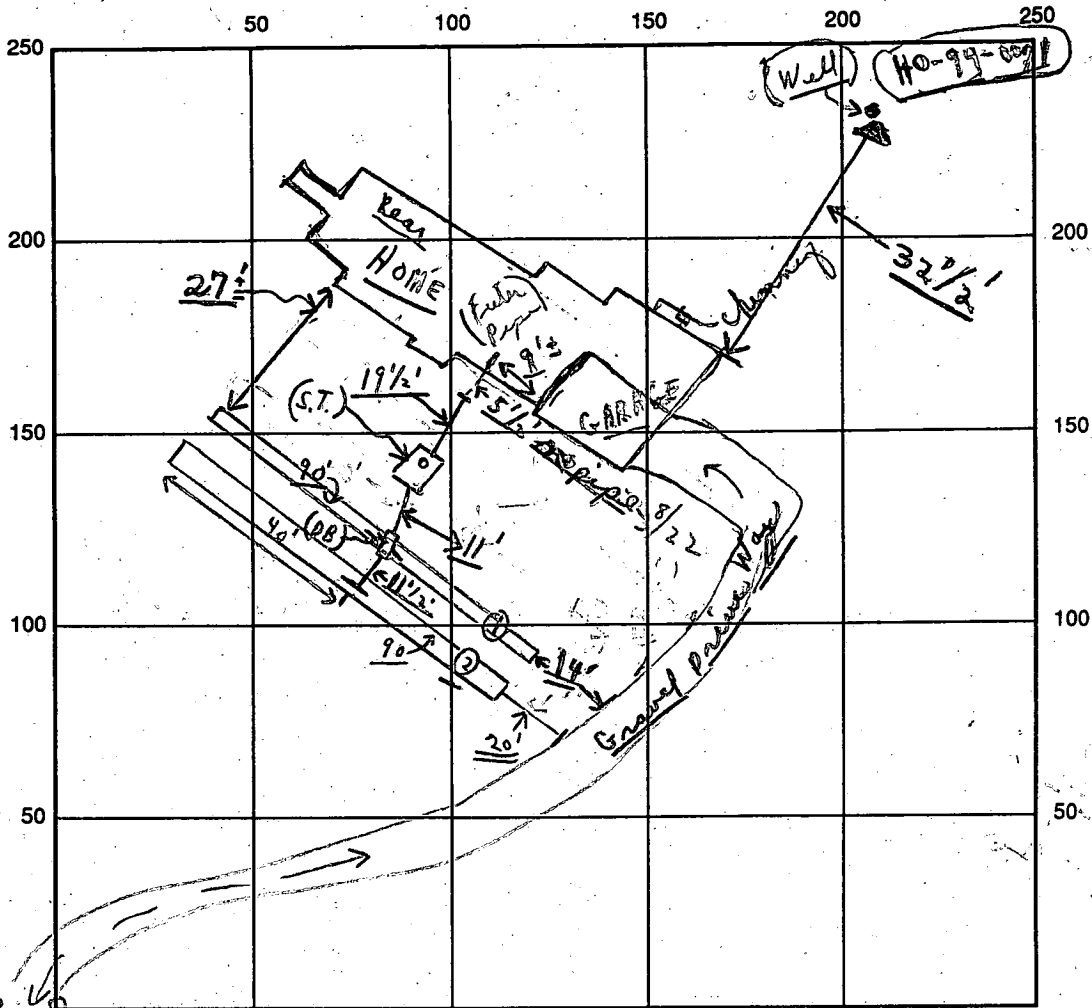
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

Additional Deck  
BLDG. PERMIT SIGNED  
AND RETURNED 3-29-96  
Serial # 64185

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 47295



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

(V.F.) SEPTIC TANK LEVEL OK CLEANOUTS S.T. OK  
 ← RT 144 →  
 DISTRIBUTION BOX LEVEL OK (Baffle in)  
 DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.  
 EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 180 FT. (180)  
 NUMBER OF TRENCHES 2 ONE SIDEWALL/ ~~BOTTOM~~ AREA 720 SQ. FT.  
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

Parted ABSORBENT AREA 720 SQ. FT.  
 REMARKS: 6/10/94 (A.M.) Trenches done - except ends mess drive way; no house connection; material on site - of the cover as first trenches, etc; Need to see house connection - only - 6's not connected; chkd 8/22/94 Water test from home to septic tank ok. No Resmeth at site. 6/10/94 No W.P.I. chkd Final chkd ←

DATE SYSTEM APPROVED 8/22/94 INSPECTOR Charles B. [Signature]

# APPLICATION

AUGUST 21 1991  
16600

PERCOLATION TESTING

A 417295

P \_\_\_\_\_

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

DISTRICT 2

DATE 7/12/91

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 ROBERT L. BENNETT, INC.

ADDRESS 890 RIVER Rd, Sykesville, Md 21784 PHONE 442-1270

PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION: Rt 144 Short dist East of McKendree Rd

SUBDIVISION SPRING MILLS south side of Rt 144 LOT NO. Lot #9

ROAD AND DESCRIPTION PRIVATE Road (DRIVEWAY) off Rt. 144 East of McKendree

RE: VARIANCE NO. WP-91-154 (13737 Frederick Rd)

TAX MAP 15 PARCEL # 215

SIZE OF LOT 3.36 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. Robert L. Bennett  
(SIGNATURE OF APPLICANT)

APPROVED BY Charles Bryan Thresh FOR Trenches 9' depth DATE 8/2/91

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

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

REASONS FOR REJECTION OR HOLDING 8/2/91 Hold for certified holes, house etc  
and well site. c.be / 8/2/91 letters ready c.be

BLDG. PERMIT SIGNED  
AND RETURNED 3/11/97  
Serial # 53802

# THIS IS NOT A PERMIT

SFD-4Bm

HD-216

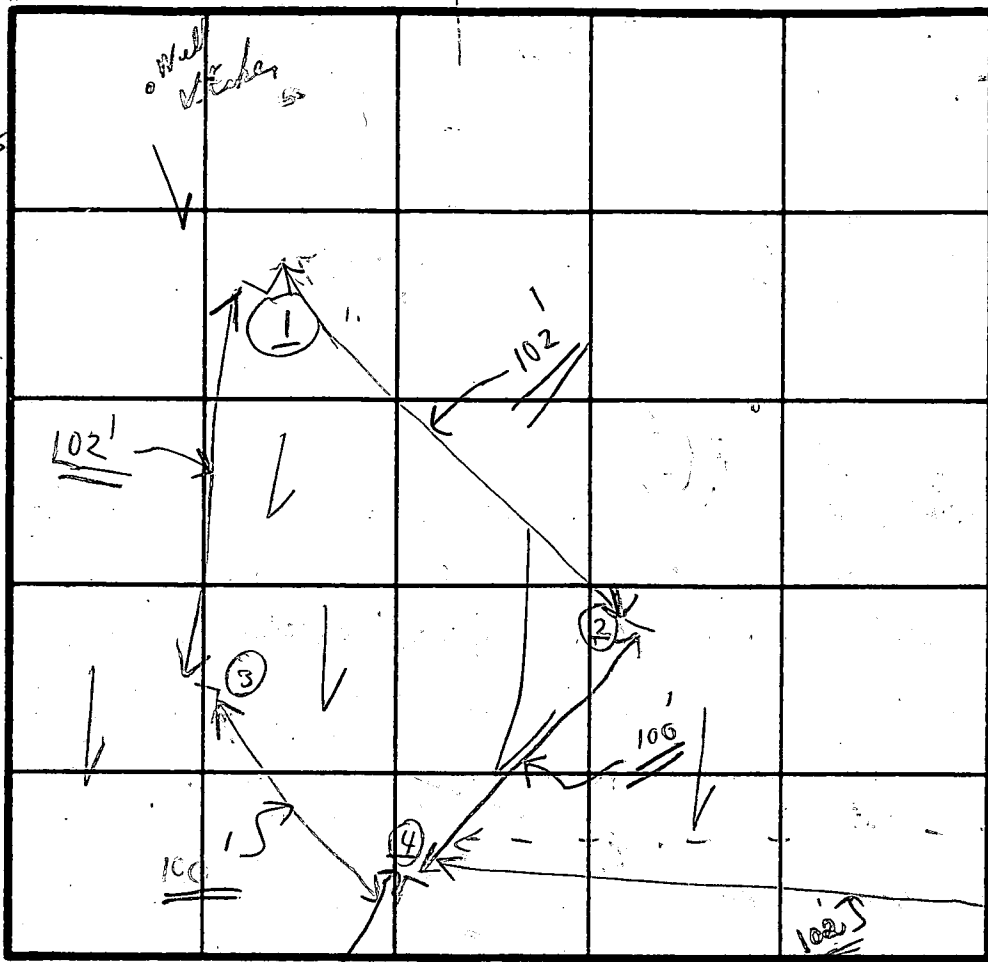
LOT #9

LOT #7

A 47295

CALL 4 HOLES  
SOIL PROFILE

CLAY  
4'  
3 1/2'  
3' Below Clay  
SANDY  
LOAM  
to  
13'  
dry  
Bottom



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Unnamed Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/2/91	①	4'	10:08	10:09	10:09	10:11	2 min
		13'	0'-4'	4' clay 13' LOAM			
	②	3 1/2'	10:13	10:17	10:17	10:21	4 min
		13'	0'-3 1/2'	3 1/2'-13'			
	③	3'	10:20	10:21	10:21	10:23	2 min
		13 1/2'					
	④	3'	10:22	10:24	10:24	10:26	2 min
		13'-13 1/2'	0'-3' 3'-13 1/2'	10 AM			

REMARKS

Tests per state; tests in your field

TYPE OF SOIL

Hold for certified holes ready

TESTED BY

CBA

ALSO PRESENT

{ J. FYOCK'S }  
{ 2 MEN }

(J. FYOCK briefly)

B 1 09812

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER 40-94-0071

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

Date Received (APA) 04.22.94

OWNER INFORMATION

3-00-17 L. ROBERT 290 RIVER ROAD 57 70 State 72 Zip 76

B 3

LOCATION OF WELL

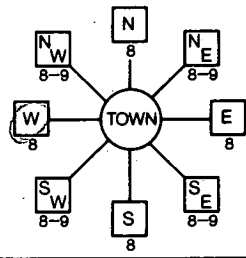
HOWARD 8 COUNTY 23 SUBDIVISION SECTION 44 46 LOT 9 50 05 ST PALEMESHIP 52 NEAREST TOWN 1 MI MILES FROM TOWN

DRILLER INFORMATION

Joseph L. Mayne 77 License No. 80 Joseph L. Mayne Well Drilling 5512 Ridge Rd. Mt. Airy, Md. 21771 4/22/94

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



SPRING MILE 11 NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



230 37 DISTANCE FROM ROAD

ENTER FT or MI FT

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 COUNTY NAME 6# 47295 COUNTY NO. STATE SIGNATURE DATE ISSUED 042794 Charles B. ... 4/27/95 CO SIGNATURE EXP. DATE NORTH GRID 537000 EAST GRID 0801000

APPROXIMATE DEPTH OF WELL 240 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE Reverse-ROTARY Drive-POINT

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)

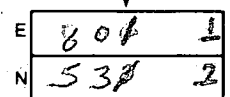
Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP FORCE 100 WRITE INITIALS IN BOX PERMIT No. 40-94-0071

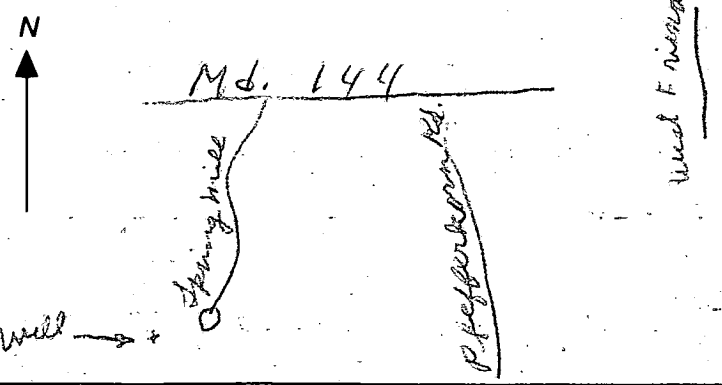
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1. WELL 2. 3.

WRITE THE BOX NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION.



SPECIAL CONDITIONS

C1 8819

SEQUENCE NO. (DENV USE ONLY)

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# 47295

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

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well 22 140 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-94-0021

OWNER BENNETT ROBERT L. last name first name STREET OR RFD OFF ST. 144 TOWN WEST FRIENDSHIP SUBDIVISION SPRING MILLS SECTION LOT 9

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, GRAY Micas, 0 44, 44 140.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 14 NO. OF POUNDS 136

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) 57 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 PL OT PLASTIC OTHER

DEPTH (nearest ft.) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

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. 24

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.)

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 90 METHOD USED TO MEASURE PUMPING RATE Bump test WATER LEVEL (distance from land surface) BEFORE PUMPING 45 WHEN PUMPING 46 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) 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)

See Attached Well Locations

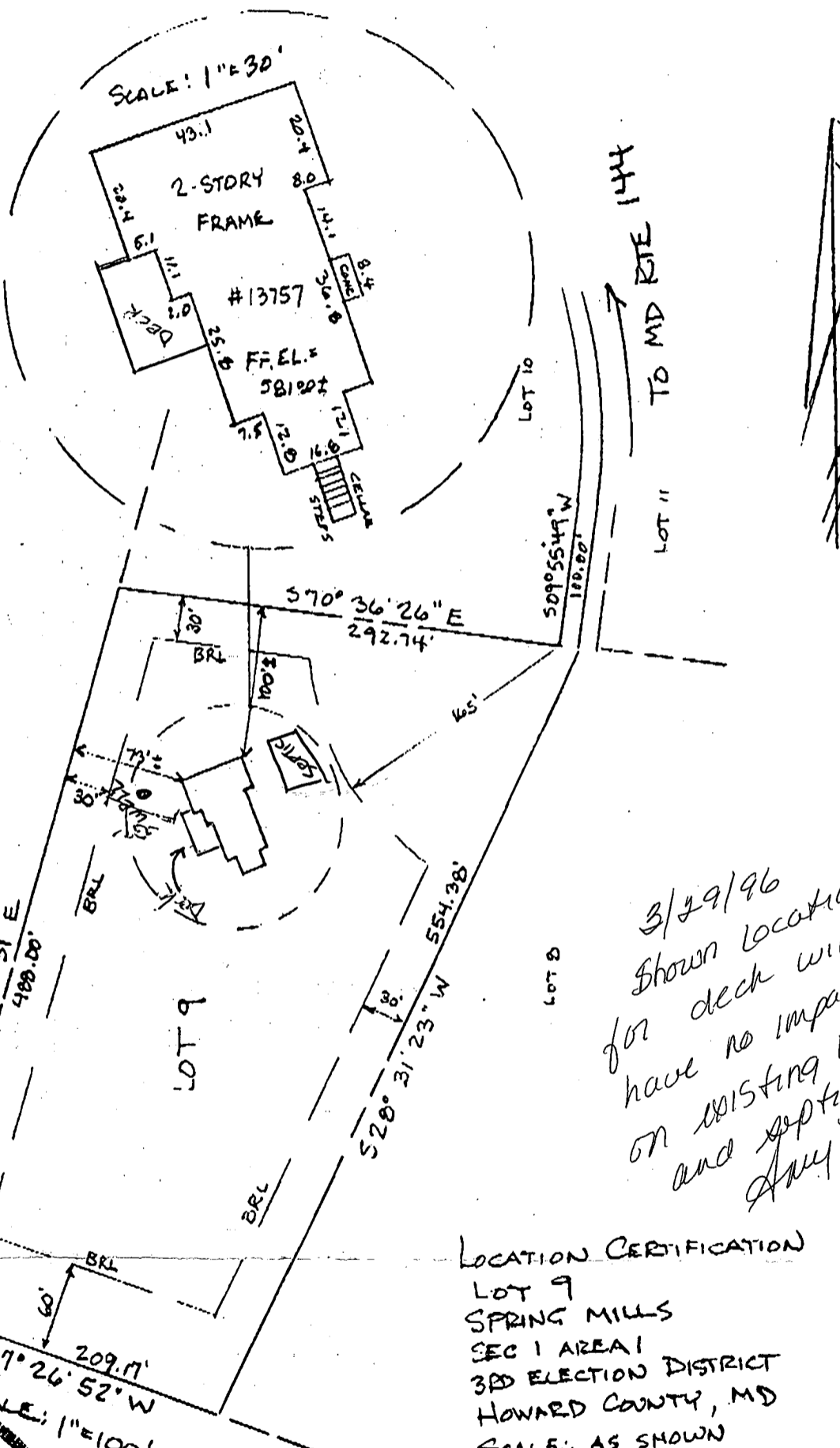




I hereby certify that I have examined the current flood insurance Rate Map (Firm Map No. ) for the subject property and it does not lie in an area identified by The Secretary of Housing and Urban Development as having special flood or mud slide hazards.

C. Brooke Miller

0133



3/29/96  
 shown location  
 for deck will  
 have no impact  
 on existing well  
 and septic  
 Amy McMiller

LOCATION CERTIFICATION  
 LOT 9  
 SPRING MILLS  
 SEC 1 AREA 1  
 3RD ELECTION DISTRICT  
 HOWARD COUNTY, MD  
 SCALE: AS SHOWN  
 DATE: AUGUST 1, 1994



Miller— Associates.  
 Registered Land Surveyors  
 13054 Tarragon Road  
 Reisterstown, Maryland 21136  
 (410) 833-5906 fax (410) 833-7...

I hereby certify that the information on this plat shows only that the improvements indicated herein are contained within the outlines of the lot upon which they were erected, unless otherwise noted, and is not to be used to establish property lines or corners.