

2/16/94
ADAP
3/16/94
3/17/94
12:00

04-349008

PERMIT

P 49857

SEWAGE DISPOSAL SYSTEM

A 41029

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

*Time Expired for F.C.O.P. Compliance

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT

DATE 1/31/94

BUREAU OF ENVIRONMENTAL HEALTH

313-2640

INDEXED

DATE SYSTEM APPROVED 3/17/94

INSPECTOR *R. B. ...*

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Boka Valley Estates LOT 3 ROAD 1825 Boka Valley Court

PROPERTY OWNER Fred C. Dickson Builders, Inc.

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 192

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 145 feet from the back lot line and 205 feet from the right lot line as seen when facing the lot from Boka Valley Court. Run the trenches on contour toward the right rear corner of the 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 MR 1/26/94

PLANS APPROVED BY Raymond Hodges/C. Williams

REVISED DATE 01/12/94

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

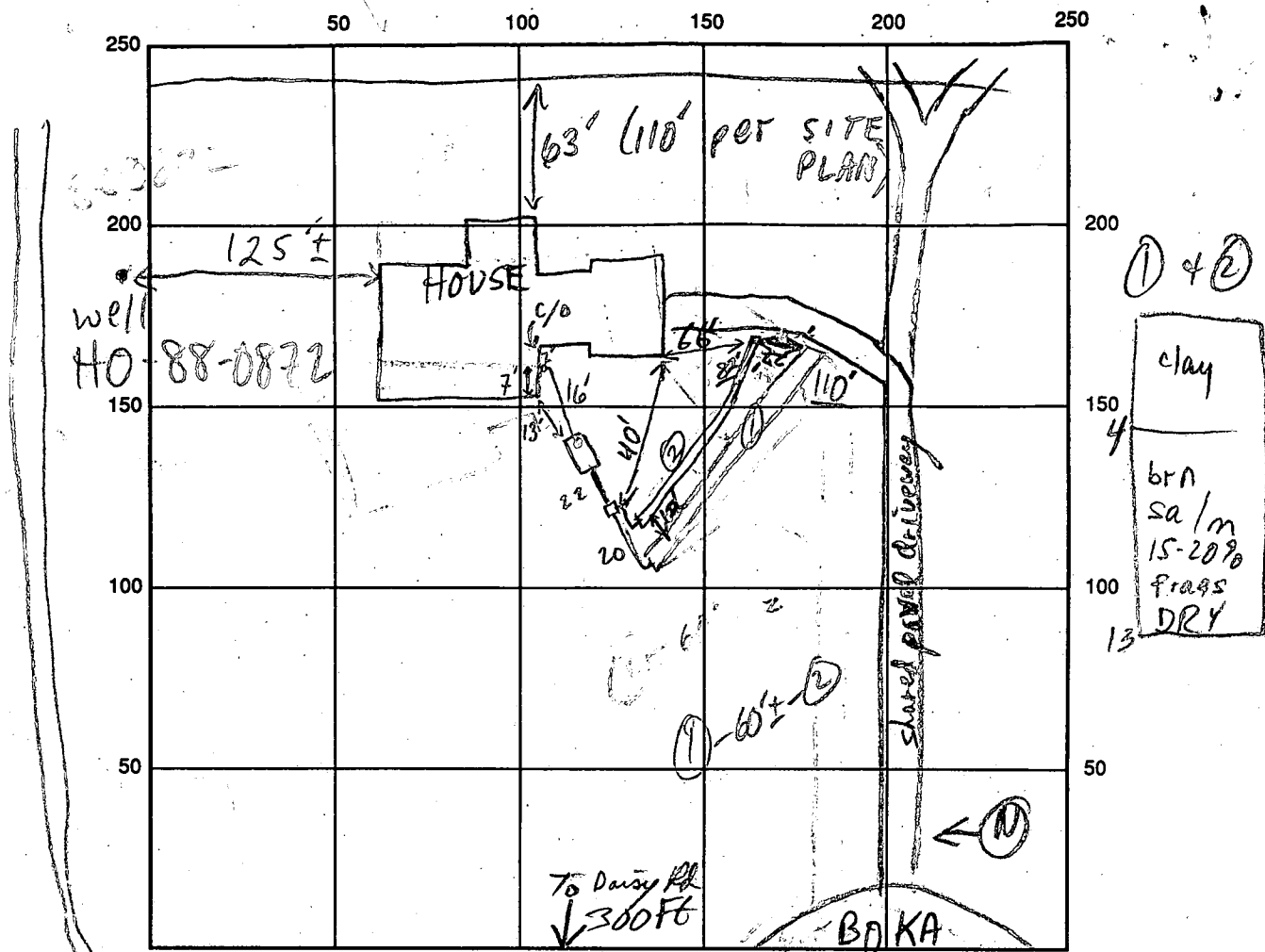
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

BLDG. PERMIT SIGNED
AND RETURNED 12/2/94
Seal # 57452
for signature

A 41029



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 SEPTIC TANK LEVEL 1250 GAL - OK CLEANOUTS OK (S.T. & INLINE)
 DISTRIBUTION BOX LEVEL OK - BAFFLE IN
 DRAIN FIELD/TITLE DEPTH 9 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 1/2 FT.
 EFFECTIVE GRAVEL DEPTH 5 1/2 FT. TOTAL LENGTH 110 FT.
 NUMBER OF TRENCHES 2 ~~ONE SIDEWALL BOTTOM AREA~~ 960 SQ. FT.
 DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
 ABSORBENT AREA SQ. FT.

REMARKS: 2/16/94 #1 HOUSE LOCATION MOVED 50' E^{UPHILL} FROM SITE PLAN LOCATION;
DRIVEWAY ALSO REVERSED FROM SITE PLAN LAYOUT, BUT NO IMPACT TO
SDA DUE TO HOUSE RELOCATION; SDA ALSO APPEARED "LOW," BUT HOLES
CONFIRM - OK; MR 3/16/94 OK TO STONE TRENCH 1, DIG 2 MR
OK to cover lot trench, OK to gravel fill second. OK to cover system 3/17/94
with line, pit box checked, covered OK by MR 3/16

DATE SYSTEM APPROVED 3/17/94 INSPECTOR P. [Signature]

APPLICATION

PERCOLATION TESTING

A 41029

P _____

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

DISTRICT 4TH

DATE 2-24-88

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 + KAREN RYNARZEWSKI

ADDRESS 1227 CARTLEY COURT PHONE 442-1377

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION BOKA VALLEY ESTATES PARCEL 2 LOT NO. 2 NEW 3 (Sept 88)

ROAD AND DESCRIPTION 1800 BLOCK, EAST SIDE DAISY RD. APPROX .7 MILE SOUTH RT. 144.

TAX MAP 9 PARCEL # 43

SIZE OF LOT 3.9 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.

[Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

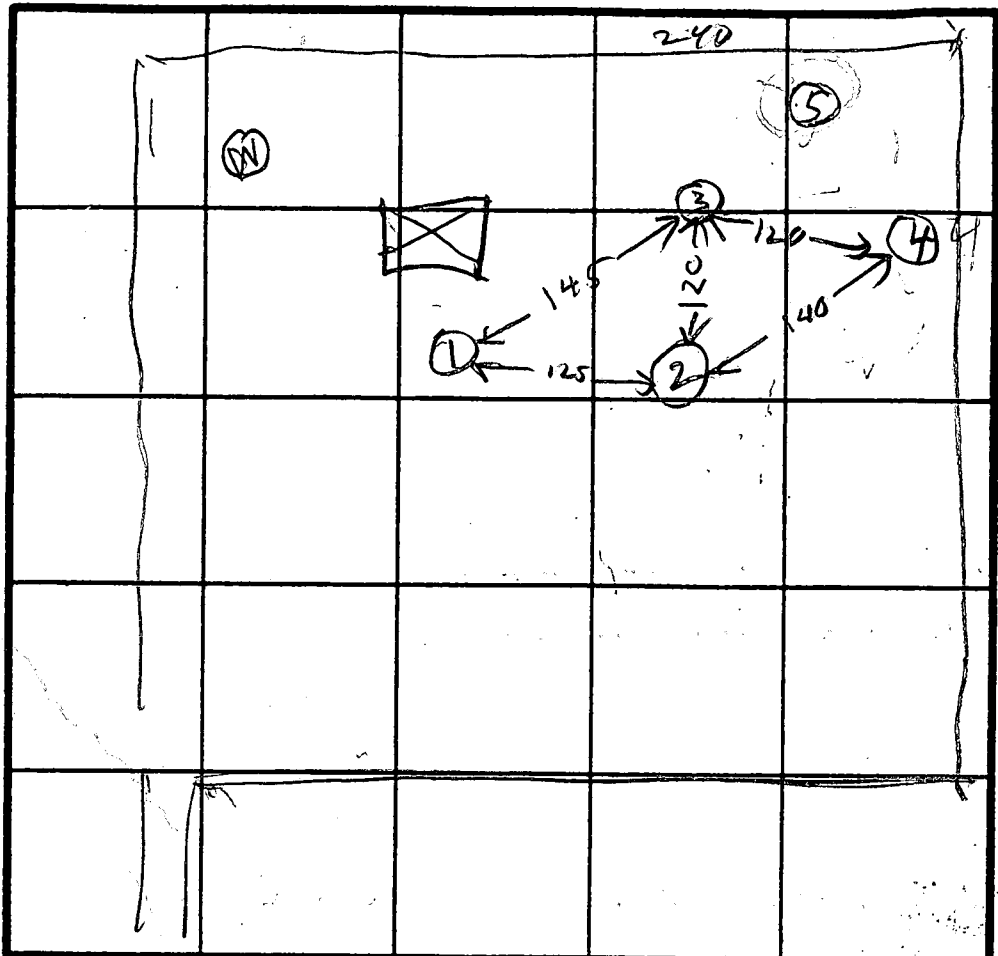
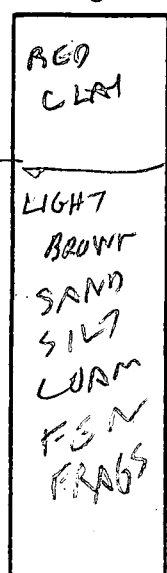
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

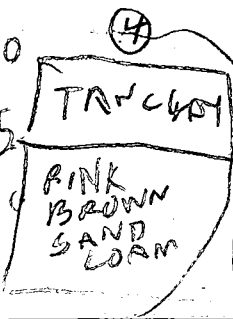
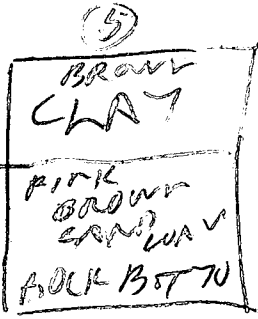
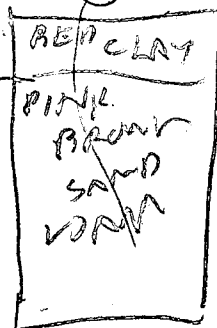
HD-216

THIS IS NOT A PERMIT

Parcel 2
 NEW 3
 A 41029
 SOIL PROFILE



7 PERC
 20 MIN
 INV. 4
 BOTTOM 6



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/16/88	1S	5.5	1114	1129	1129	1156	25
	1B	10	1113	1120	1120	1140	20
	1V	14	OK				
	2S	5.5	1118	1129	1128	1146	18
	2B	10	1118	1128	1128	1146	18
	2V	14	OK				
	3S	4	1136	1144	1144	1155	11
	3B	9	1136	1153	1153	1207	14
	3V	13	OK				
	4S	4	1150	233			
	4B	9.5	1150	214	214	233	29
	4V	13	OK				
3	5V	9	ROCK BOTTOM				
2/10/88	4EM	6	121	124	124	136	12

REMARKS: Hole (2)(4)(5) per SURVEY - ALL STAKE HOLES (1)(2) Different

TYPE OF SOIL _____

TESTED BY: R. HODGES

ALSO PRESENT: WAYNE L ARMOUR, BILL J BRACKHOE, MERV

306429, 1993
10:00

APPLICATION

PERCOLATION TESTING

A 49465

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

*PERCOLATION OK
PROPOSAL IS
TO ATTEMPT
TO EXPAND SEPTIC AREA
OUT BOTH SIDES TO
ENHANCE HOUSE SITE OPTIONS.
ANY DOWNHILL RELOCATION WOULD REQUIRING
WET SEASON TESTING. CW*

DISTRICT _____

DATE 7/20/93

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER H. T. BROWN

ADDRESS LOT 3 BOKA PHONE _____

AGENT OR PROSPECTIVE BUYER FRED DICKSON

ADDRESS PO Box 278 Glenwood MD PHONE 410-442-5965

PROPERTY LOCATION:

SUBDIVISION BOKA LOT NO. 3

ROAD AND DESCRIPTION BOKA VALLEY CT.

TAX MAP _____ PARCEL # _____

SIZE OF LOT 3+ AC. TYPE BLDG. _____
(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. _____
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS 7/20/93 CANCELLED AT SITE BH

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0'

Vertical rectangular box for soil profile notes on the left side.

Vertical rectangular box for soil profile notes on the left side.

Vertical rectangular box for soil profile notes on the left side.

SOIL PROFILE

0'

Vertical rectangular box for soil profile notes on the right side.

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

P/S
Type

March 2, 1994

Fred C. Dickson Builders
5414 Mineral Hill Road
Eldersburg, MD 21784

RE: House Relocation
Boka Valley Lot 3
1825 Boka Valley Court

Dear Mr. Dickson,

On February 16, 1994, during a septic system inspection on the above referenced lot, a sanitarian from this office noticed significant discrepancies between the approved site plan and the actual house layout. On that date, Mark Rifkin observed the house to be moved 50 feet uphill, and the driveway location switched from the left side of the house to the right side of the house.

Please submit an accurate, updated site plan for this house so that we may maintain accurate property records.

If you have any questions relative to this matter, please call 313-2640. Thank you very much for your attention to this matter.

Very Truly Yours,

Mark E. Rifkin
Sanitarian,
Water & Sewerage Program

H:\USER\DATA\BOKAVAL3

C1 1008 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 A41029

ST/CO USE ONLY DATE Received 052489 DATE WELL COMPLETED 012690 Depth of Well 300 (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-88-0872

OWNER VISION BUILDERS INC. last name R. KA. VALLEY CT. first name TOWN LISPEN
 SUBDIVISION R. KA. VALLEY SECTION LOT 3

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	
Overburden	0	10	
Brown Shale	10	55	
Blue Slate	55	300	X

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box) YES NO
 TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC
 NO. OF BAGS 12 NO. OF POUNDS 1200
 GALLONS OF WATER 72
 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 57 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 (nearest inch) 6 Total depth of main casing (nearest foot) 57

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

C2
 DEPTH (nearest ft.)
 EACH SCREEN 110 57 300
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH) from to

C3
PUMPING TEST
 HOURS PUMPED (nearest hour) 3
 PUMPING RATE (gal. per min. to nearest gal.) 4
 METHOD USED TO MEASURE PUMPING RATE submersible
 WATER LEVEL (distance from land surface) BEFORE PUMPING 28 WHEN PUMPING 24
 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

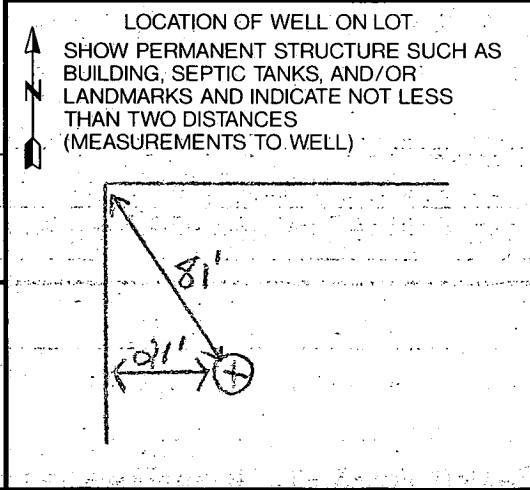
PUMP INSTALLED
 DRILLER WILL INSTALL PUMP YES
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) above below LAND SURFACE (nearest foot)

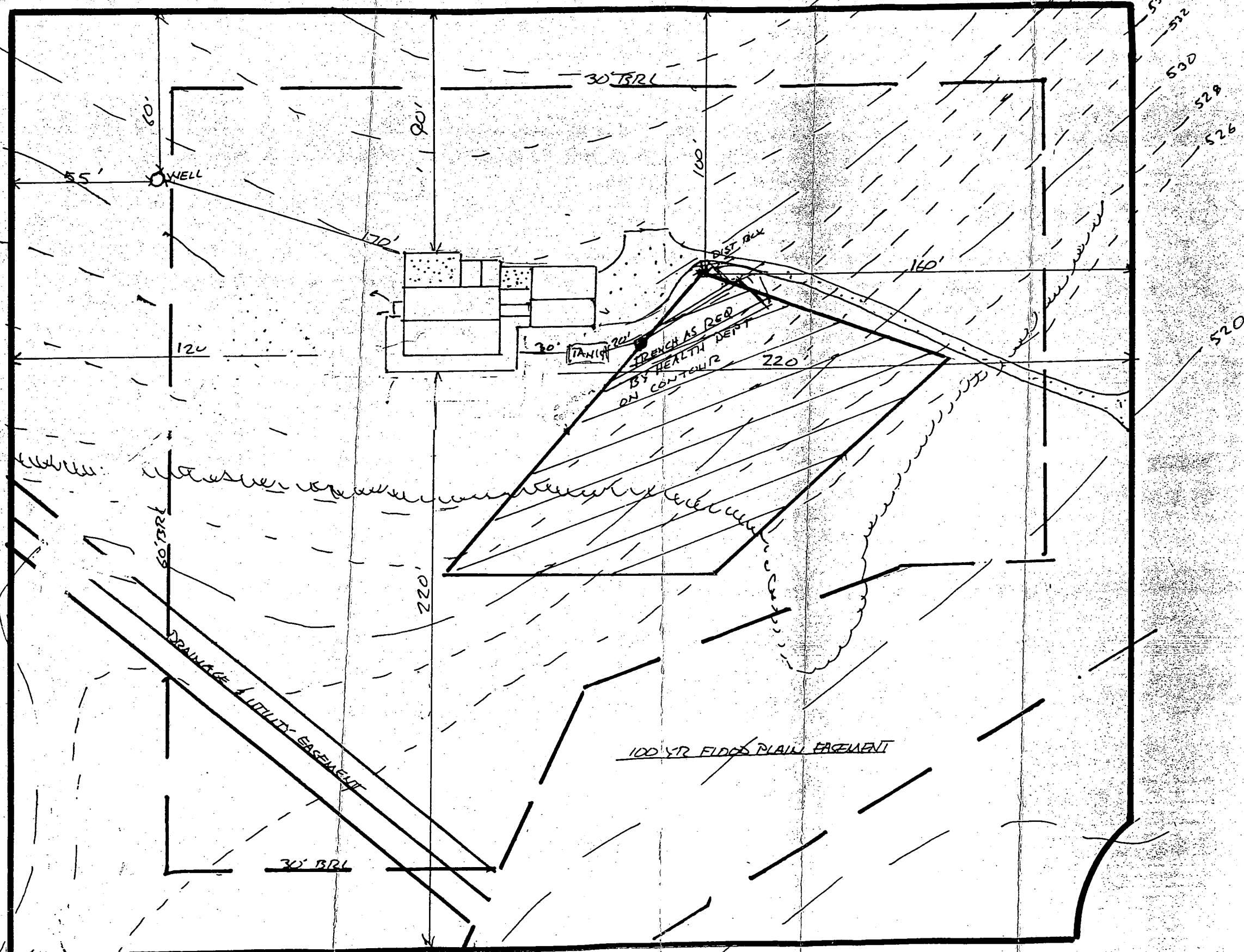
CIRCLE APPROPRIATE LETTER
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 E ELECTRIC LOG OBTAINED
 P TEST WELL CONVERTED TO PRODUCTION WELL

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. 399
 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
 TELESCOPE CASING LOG INDICATOR OTHER DATA





Revised Plans as house +
 Septic were built (mostly) 3/17/84

REVISED
 Date: 11/24/93
 Permit # 51362
 Comments: Driveway location
[Signature]

1825 BOKA VALLEY COURT
 Lot 3

Elevations:

Well	541.00
House	
F.F.	543.00
Base.	534.00
Inv. Out	536.00
Tank	
Fin Gr	539.00
Ex Gr.	539.00
Inv. In.	535.20
Inv. Out	534.80
Dist. Box	
Ex. Gr.	539.00
Inv. In	534.00

Trenches to be on contour and length
 to be determined by Health Dept.

Prepared by Fred Dickson
 410-781-6786

Property known as: LOT 3

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

BOKA VALLEY

LOTS 1-7, SECTION 1, AREA 1

PLAT # 8574

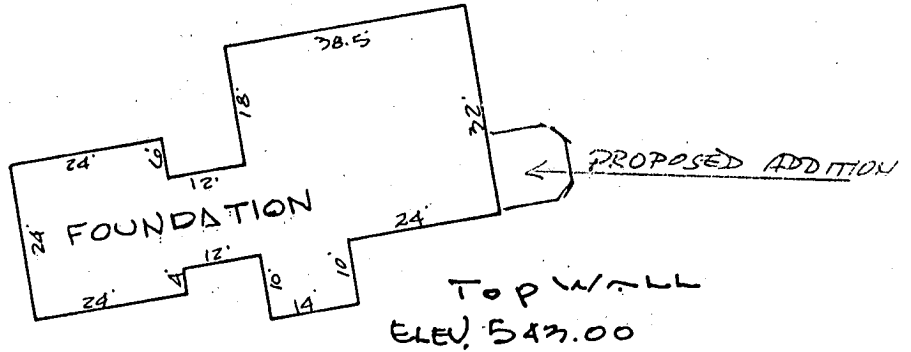
4TH ELECTION DISTRICT

HOWARD COUNTY, MD.

DETAIL SCALE: 1"=30'



Walter Park



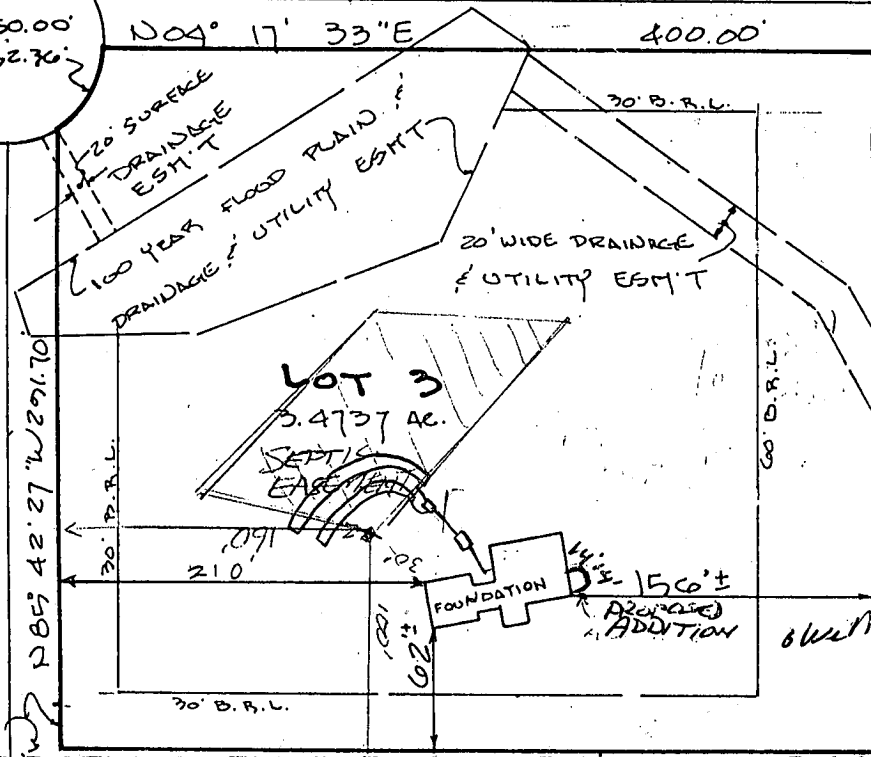
12-2-94 BP57452

Proposed location of sunroom will have no impact on existing well or septil. OK to proceed.

Amy McMillen

BOKA VALLEY COURT

P. = 50.00'
L. = 52.70'



LOT 8 AS PER PLAT # 10365

LOT 9 AS PER PLAT # 10365

LOCATION SURVEY PLAT
SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION

SEAL

SCALE 1"=100' DATE 2-7-1994

This is to certify that I have surveyed the property known as: LOT 3
BOKA VALLEY COURT



Walter Park

LAND DESIGN ENGINEERING, INC.
8835 Columbia 100 Parkway
Unit N
Columbia, MD 21045
(410) 715-1070
(301) 596-3424
(410) 715-0681 (Fax)

for the purpose of locating the improvements thereon, and the improvements are located as shown.

