

6/18/93 1142

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49254
A22457
A REPAIR

05-~~37~~ 371309

DISTRICT 5th

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

DATE 5/31/93

INDEXED

DATE SYSTEM APPROVED 6-18-93

INSPECTOR [Signature]

Mark Brew _____ IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 5436 Harris Farm Lane, Highland, Maryland PHONE 410-531-2274

SUBDIVISION Ten Oaks Farm LOT 18A ROAD 5436 Harris Farm Lane

PROPERTY OWNER Mark Brew

ADDRESS _____

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 5 (2 ADD'L)

160 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 40

REPAIR - PURPOSE - IN SUPPORT OF INCREASE SEPTIC CAPACITY FOR PROPOSED ADDITION

Increase in the number of bedrooms.

Call for inspection when ground is opened so sanitarian can recommend repair. 4/15/93

INLET 4" BOT 12" 8" STONE 40" DITCH MR

Second 40' Trench installed per owner's option (same as first)

PLANS APPROVED BY _____ DATE _____

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

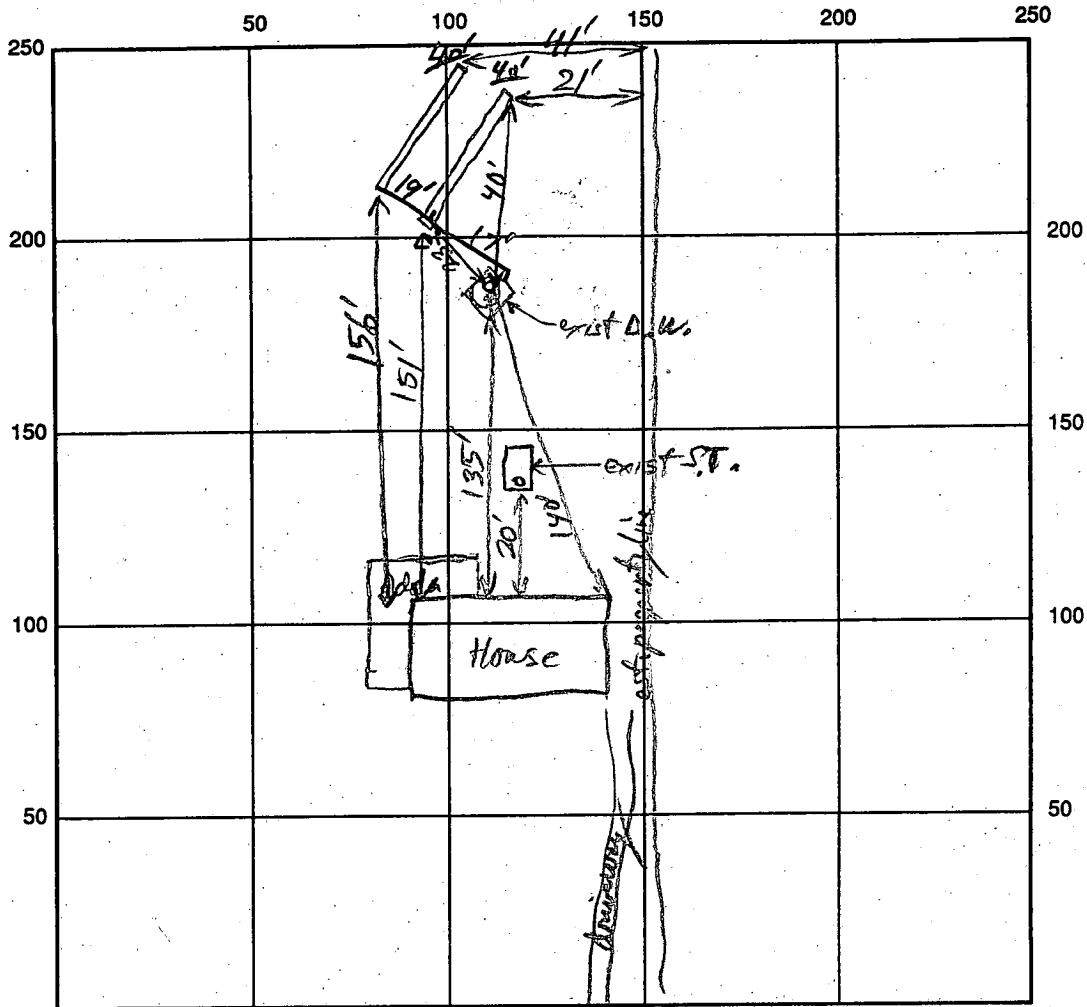
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

BLDG. PERMIT SIGNED
AND RETURNED 5/20/93
Serial # 48545 - 2 story addition

P49254

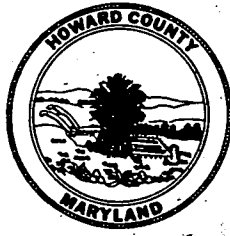


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL exist 1000gal CLEANOUTS Existing S.T. D.W.
 DISTRIBUTION BOX LEVEL used a "Y" connection rather than a dist. box, as previously approved
 DRAIN FIELD/TITLE DEPTH 12' FT. TRENCH WIDTH 2' FT. INLET DEPTH 4' FT.
 EFFECTIVE GRAVEL DEPTH 8' FT. TOTAL LENGTH 40' FT.
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 640 SQ. FT.
 DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA _____ SQ. FT.

REMARKS: 1st Trench is OK to gravel fill. However, may desire to add one more trench at this time or later if so I've approved use of a "Y" fitting (rather than D.B.) if he can make it level (since is a pleader by trade) R/P 6/18/93 1st Trench OK to cover R/P 6/18/93
2nd Trench OK - OK to cover when finish gravel filling. R/P 6/18/93

DATE SYSTEM APPROVED 6-18-93 INSPECTOR Ronald P. Kelly



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

May 21, 1993

Reply to:

MEMORANDUM

TO: Mark and Kathleen Brew
5436 Harris Farm Lane
Clarksville, Maryland 21029

FROM: Craig Williams, Program Director CW/JEW
Water and Sewerage Program
Bureau of Environmental Health

RE: Building Permit Application Number: 48545
Proposed Use: Addition to Single Family Dwelling
Address: 5436 Harris Farm Lane

This is to confirm that the above referenced building permit application was recommended for approval subject to the following condition and/or caution:

- An addition to the septic system is required to support the sewage disposal requirements associated with this building permit. The work on the septic system may be completed at any time during the construction of the addition.

This office's recommendation for approval of the building permit application was based upon your acceptance of this condition.

CW:jr

APPLICATION

HOWARD COUNTY

PERMIT APPLICATION

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

SERIAL NUMBER
48545

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA) 10 1110:1

5436 HARRIS FARM LANE
CLARKSVILLE, MD. 21029

GRADING/SEDIMENT CONTROL YES NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

2 Story Addition on side of home
for 3 Bedrooms & 2 Baths
IRE FAB FIREPLACE

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
18A				1138		457

SUB DIVISION	ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.
7th Oaks Farms			52A	

OWNER NAME AND ADDRESS
MARK + KATHLEEN BREW
5436 HARRIS FARM LA.
CLARKSVILLE, MD. 21029

PHONE NO.
410-531-2274

OCCUPANT'S NAME AND ADDRESS
SAME

PHONE NO.

ARCHITECT OR ENGINEER'S NAME AND ADDRESS

PHONE NO.

CONTRACTOR'S NAME AND ADDRESS
OWNER

PHONE NO.

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT
12' x 12' x 14' x 32'			
2' x 14' x 32'			
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
				HEAT PUMP
				AC

I have carefully examined and read this application and know the same is true and correct, and that is 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 complied with.

Mark Brew
SIGNATURE

OWNER
TITLE

5/2/93
DATE

EXISTING USE
SFD / RESIDENTIAL

PROPOSED USE
SFD / RESIDENTIAL

EST. CONSTRUCTION COST
40,000

LICENSE NUMBER

PERMIT FEE

FOR OFFICE USE ONLY

DISTRICT 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)

SDP # _____

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	5/2/93	<i>C. J. Weller</i>
FIRE PROTECTION		
STORM WATER MGM.		

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.

LP-69-591

APPROVED _____ DATE _____

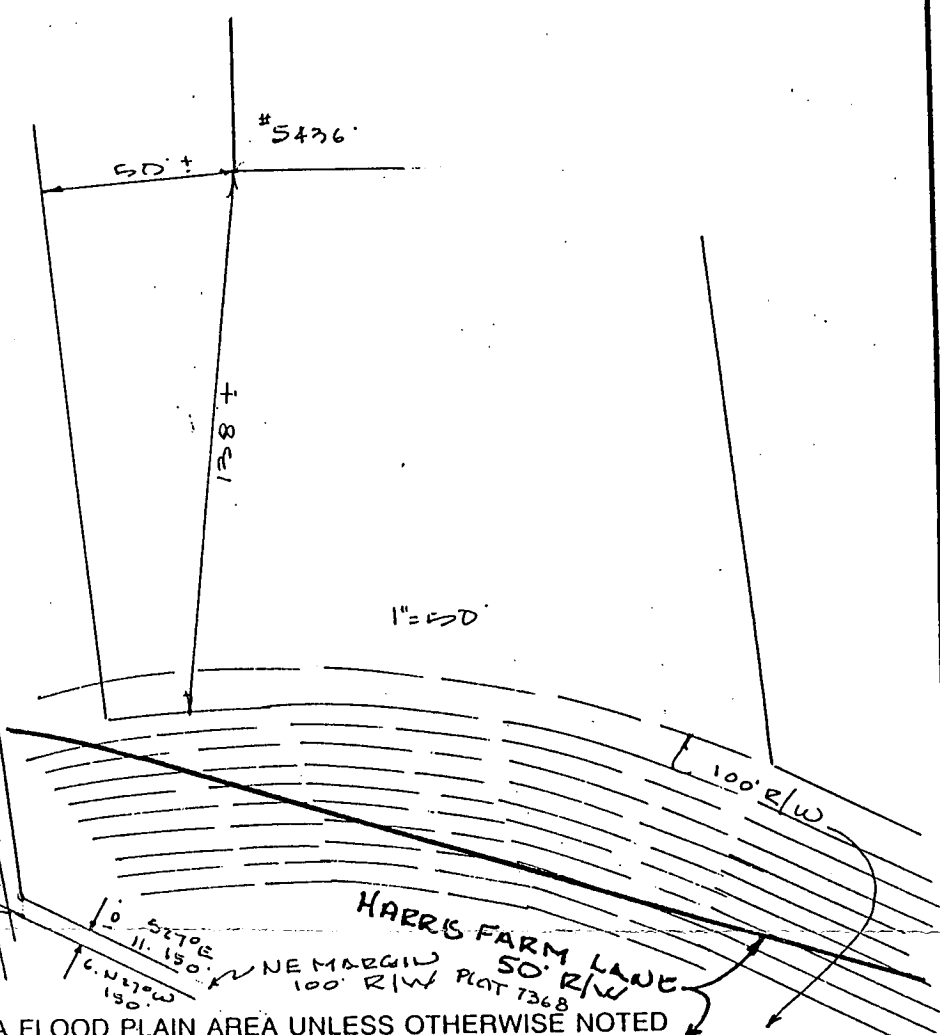
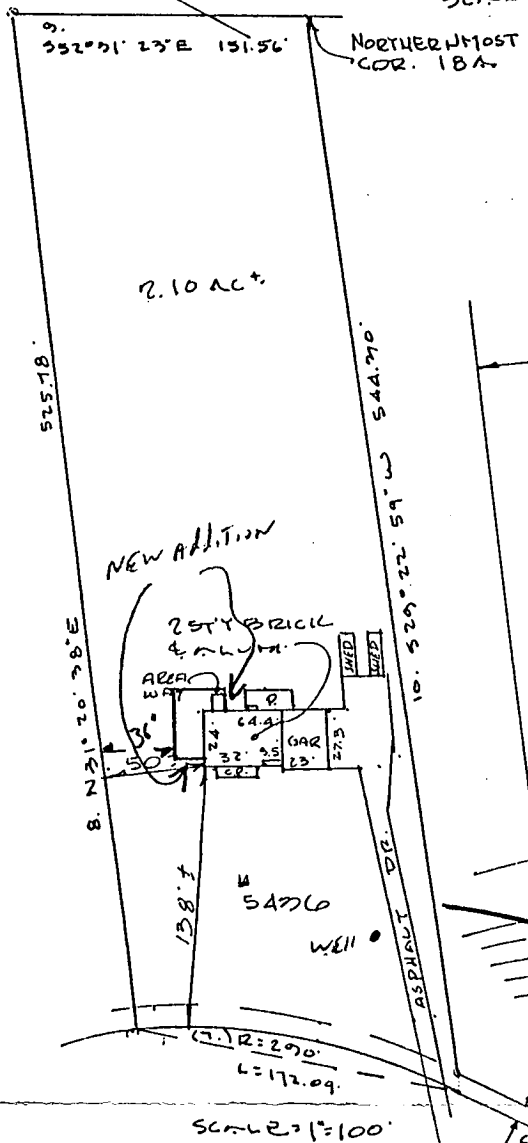
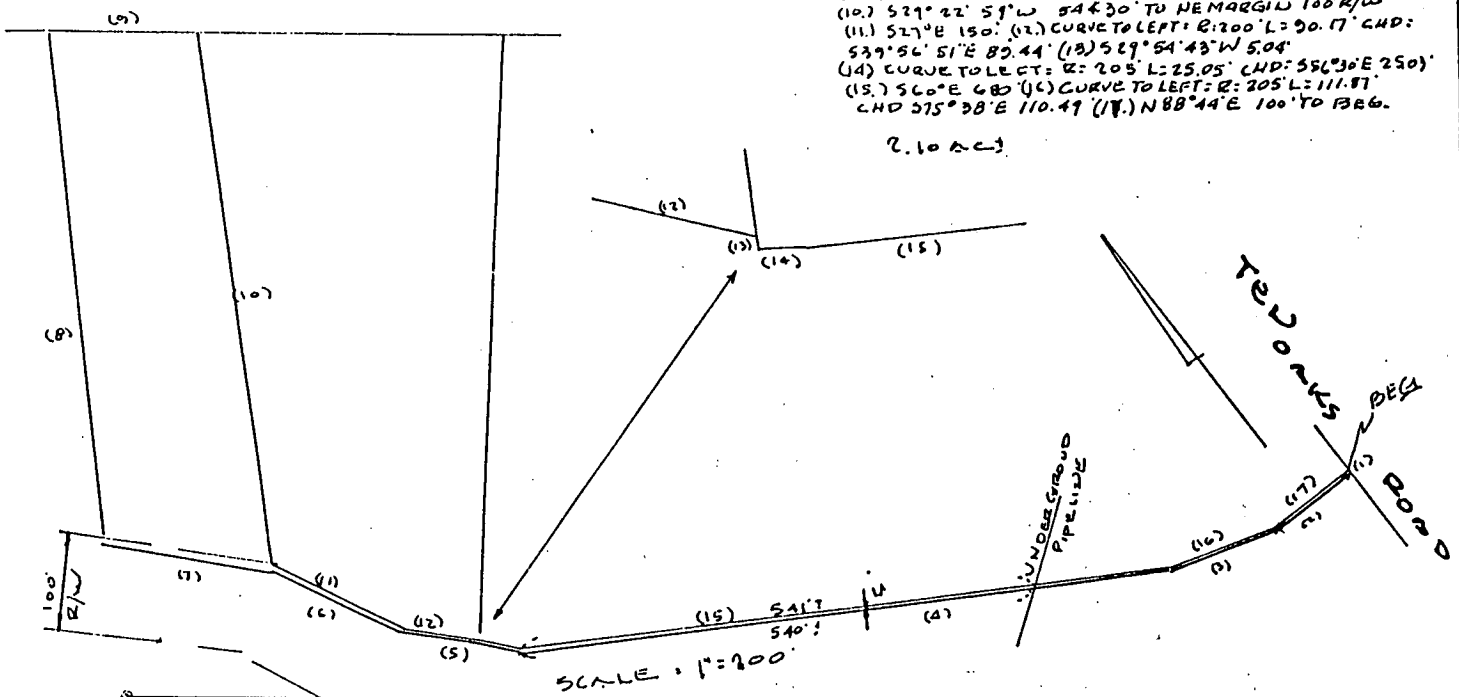
Distribution of Copies:
White - Building Official
Green - Planning & Zoning

Yellow - Engineering
Pink - Health Dept.
Gold - S.H.A.


Property known as: L 1138 F 457
 5th ELECTION DISTRICT
 HOWARD CO. MD

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

- (1) S 01° 16' E 5.00' (2) S 88° 44' W 100'
- (3) CURVE TO RIGHT: R: 210' L: 114.60'
 CHD: N 75° 38' W 113.18'
- (4) N 60° W 680' (5) CURVE TO RIGHT: R: 210' L: 170.95'
 CHD: N 43° 30' W 119.29' (6) N 27° W 150' (7) CURVE TO LEFT:
 R: 290' L: 172.09' CHD: N 44° W 169.50'
- (8) N 31° 20' 38" E 515.78' (9) S 62° 31' 23" E 151.56'
- (10) S 29° 22' 59" W 544.70' TO NE MARGIN 100' R/W
- (11) S 29° E 150' (12) CURVE TO LEFT: R: 200' L: 90.17' CHD:
 S 39° 56' 51" E 89.44' (13) S 29° 54' 43" W 5.04'
- (14) CURVE TO LEFT: R: 205' L: 25.05' CHD: S 56° 30' E 250'
- (15) S 60° E 680' (16) CURVE TO LEFT: R: 205' L: 111.87'
 CHD: S 75° 38' E 110.47' (17) N 88° 44' E 100' TO BEG.



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

CERTIFICATION	SEAL	SCALE	DATE 2.24.1992
This is to certify that I have surveyed the property known as: <u>5436 HARRIS FARM LAKE</u> for the purpose of locating the improvements thereon, and the improvements are located as shown.	 Walter Park	LAND DESIGN ENGINEERING, INC. SUITE 210 10620 GUILFORD ROAD JESSUP, MARYLAND 20794 880-0034 (BALT) 604-6264 (WASH) 604-6735 (FAX) 776-3042 <i>Ten Oaks Farms</i>	

Add. 3BR-2 Baths

Handwritten signatures and initials

7-17-85
ASAP

WPI
7-17-85
ASAS

7-18-85
Approved
S Abel

47H

PERMIT

P 35469
A 22457

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 5th
DATE 5/9/85

INDEXED

Mark Brew IS PERMITTED TO INSTALL ALTER

ADDRESS 16004 Batson Road, Spencerville, MD 20868 PHONE 421-1219

SUBDIVISION Allen Weintruab Property ROAD 5316 Ten Oaks Road LOT 18

PROPERTY OWNER Mark Brew

ADDRESS _____

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 SA 7500 GALLONS NUMBER OF BEDROOMS 3

(with garbage grinder)
Dry Well - 400 sq. ft. sidewall area below inlet. Dry well Inlet to be 4 feet below original grade. Dry well bottom to be 12 feet below original grade. Place the dry well 244 feet from the back lot line and 40 feet from the right side of the lot as seen when facing the lot from the right-of-way. NOTE: Okay to use trench off dry well to make up absorbent sidewall area in system. Leave 5 ft. earth buffer between trench and dry well Trench to follow contour of the land.

7-18-85

PIPING 4.5' Below GRADE

MAN LINE 4.5' - 5' below GRADE

PRESSURE PRESENT - NOT INSTALLED

Small handwritten mark

PLANS APPROVED BY Raymond Hodges DATE 5/9/85

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.

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 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 APPROVAL ON THIS PERMIT**

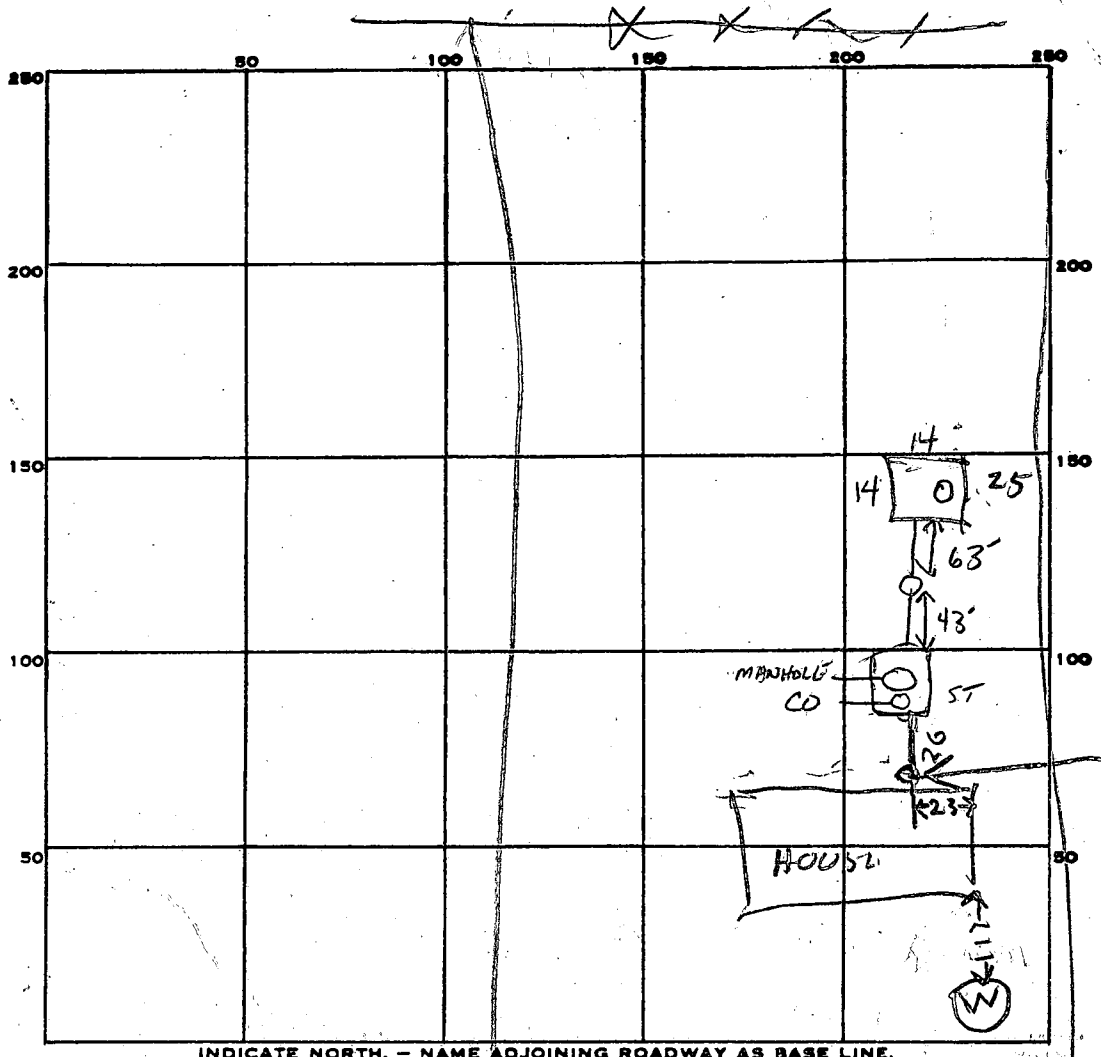
*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 22457

90

13
4
56
44



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

B/W

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS CO AT HOUSE, ST, INLINE TO DW
MANHOLE ON ST

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 1 FT. TRENCH WIDTH 4 FT. INLET 4"

GRAVEL DEPTH 8 FE TOTAL LENGTH FT.

NUMBER OF TRENCHES TOTAL BOTTOM AREA

SEEPAGE PITS, INSIDE DIAMETER 14 x 14 FT. DEPTH BELOW INLET 12 FE FT.

ABSORBENT AREA 448 SQ. FT.

REMARKS 7/16/85 DEEPEN DRY WELL HOLE TO 12 FT
FINISH JOB & CALL

DATE SYSTEM APPROVED 7-18-85

INSPECTOR S Abel

APPLICATION

A _____

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 5th

DATE _____

*Copy - original sent to
Howard County Health Dept
Box 476
Ellicott City, Md 21043
with \$30 check on 11/5/75*

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 Allan Weontraub - Richard Hallowell, Agen

ADDRESS 7131 Mink Hollow Rd, Highland, Md. 20777 PHONE 286-2988

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 18

ROAD AND DESCRIPTION Corner of Highland Rd & Ten Oaks Rd

SIZE OF LOT 2.100 acres TYPE BLDG. 4 bedrm single family dwelling
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 Richard Hallowell

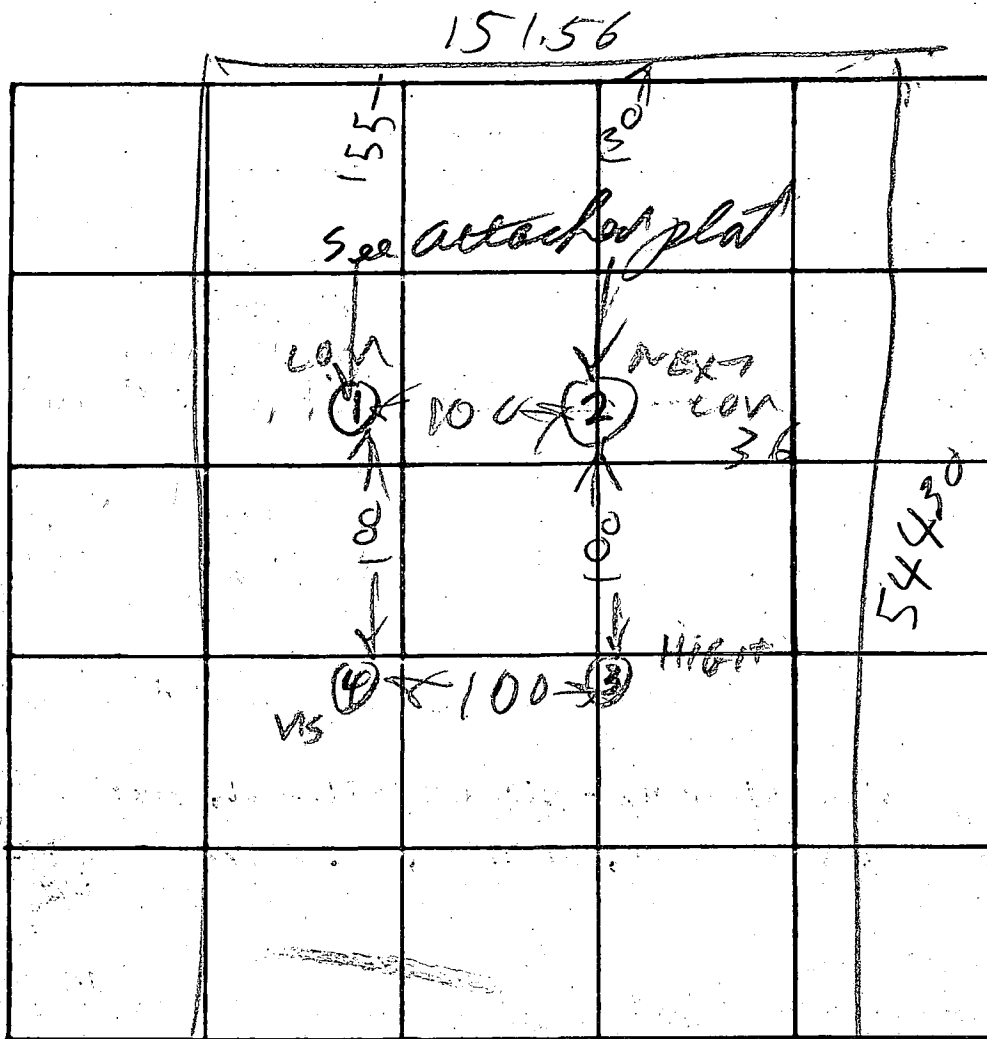
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 12/5/75 - small pipe R/I

THIS IS NOT A PERMIT



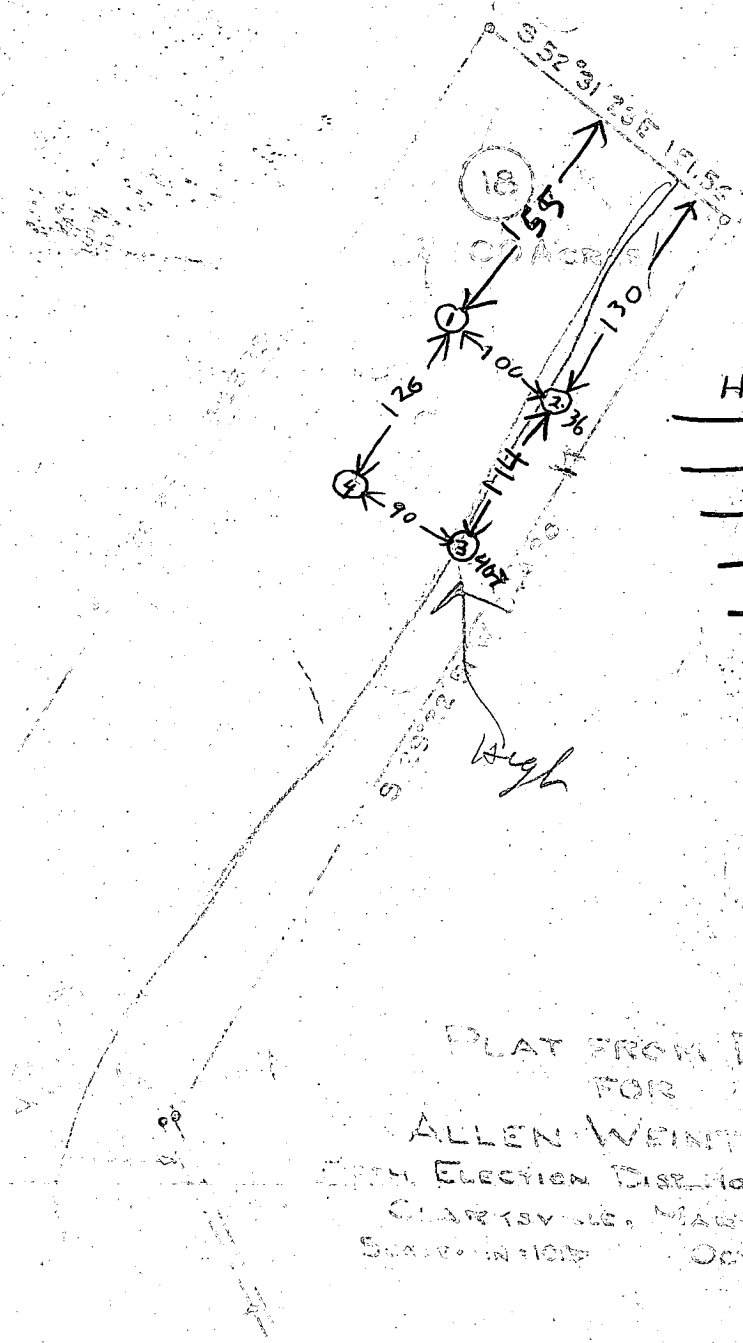
INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1"		TIME	
			START	STOP	START	STOP		
11/16/75	1	6'	124	130	130	136	6	
	1A	12'	124	125	125	126	1	
	2	5'	129	131	131	134	3	
	2A	12 1/2'	129	133	133	139	6	
	3	4 1/2'	150	151	151	154	3	
11/16/75	3A	12'	155	157	157	201	4	
	4	1 1/2'	TOP 5' of clay 130' 5 1/2' ft 5' clay					

REMARKS _____

TYPE OF SOIL _____

TESTED BY R. HARGES ALSO PRESENT: Jack Fyock
Gary McKeon

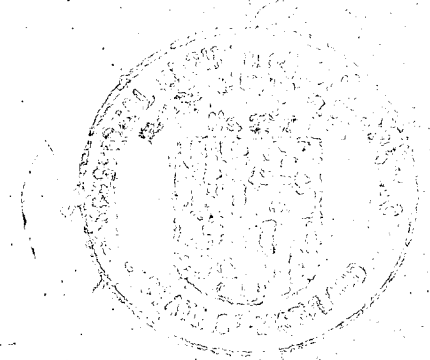


50

HOLE #	ELEVEL
①	LOWEST
②	NEXT LOWEST
③	HIGHEST
4	NEXT HIGHEST

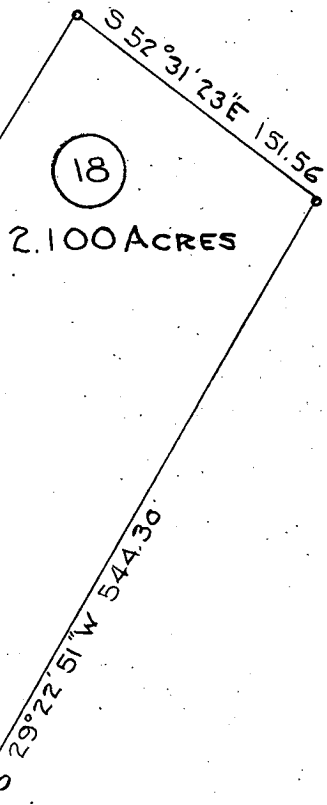
130
114
244

PLAT FROM DEEDS
FOR
ALLEN WEINTRAUB
WITH ELECTION DISALLOWED COUNTY
CLARKSVILLE, MARYLAND
SHEET NO. 105 OCT. 20, 1977



Checked by [illegible]

A 2032



(18)
2.100 ACRES

Rad. = 290.00
ArcL = 172.09
Chd: N 44° 00' 00\"/>

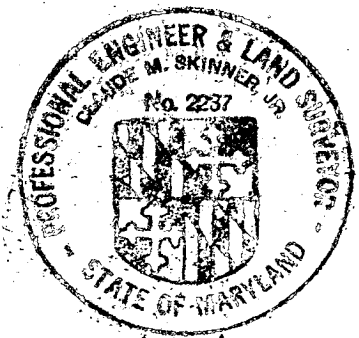
RIGHT-OF-WAY FOR
USE IN COMMON
5 Ft wide fee simple
strip to Ten Oaks Road.

PLAT FROM DEEDS
FOR
ALLEN WEINTRAUB
FIFTH ELECTION DIST. HOWARD COUNTY
CLARKSVILLE, MARYLAND
SCALE: 1 IN. = 100 FT. OCT. 20, 1975

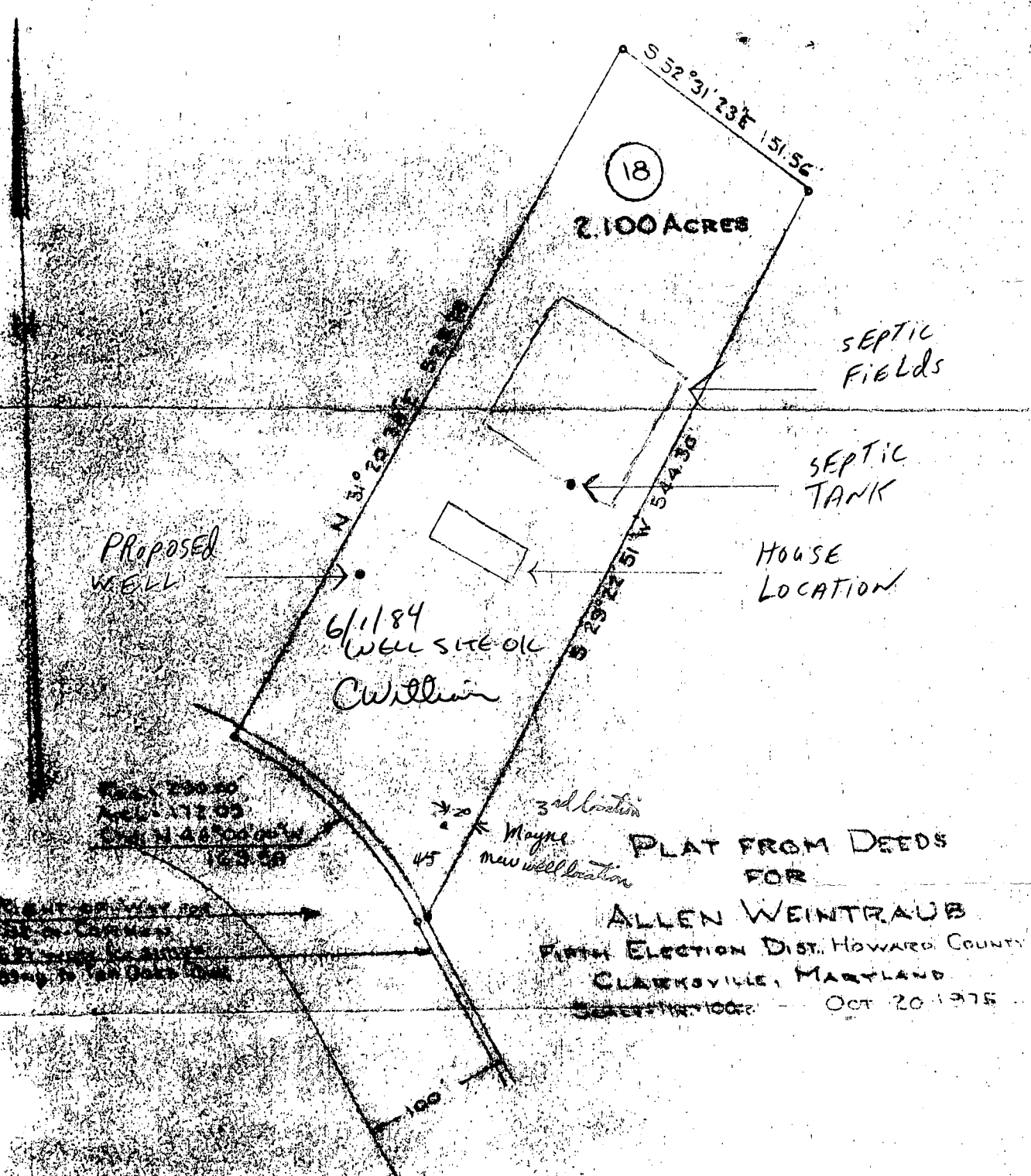
NOTE: The lot shown hereon complies with the minimum ownership and lot area as required by the Maryland State Health Department

Approved: Private Water and Private Sewer

J. M. Bagan, MD 10/25/75
Howard County Health Officer Date



Claude M. Skinner, Jr.
A. 3952-18



Proposed Well

6/1/84 Well site OK
C. Williams

SEPTIC FIELDS

SEPTIC TANK

HOUSE LOCATION

1234567890
1234567890
1234567890

1234567890
1234567890
1234567890

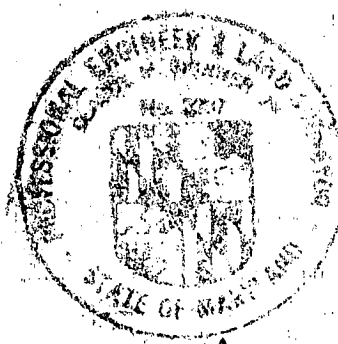
3rd location
Wayne
new well location

PLAT FROM DEEDS FOR
ALLEN WEINTRAUB
FIFTH ELECTION DIST. HOWARD COUNTY
CLARKSVILLE, MARYLAND
SERIES 11110000 - OCT 20 1975

Note: The lot shown herein complies with the minimum ownership and lot area as required by the Maryland State Health Department

Approves Private Water and Private Sewer

[Signature] 11/13/75
Date



[Signature]
A 3952-18

B 1 **3497** SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

40-81-0576

fill in this form completely

Date Received

052884

OWNER INFORMATION

BREW MARK
Last Name Owner First Name

16004 BATSON ROAD
Street or RFD

SPENCERVILLE MD 20868
Town State Zip

DRILLER INFORMATION

GEORGE F. EASTERDAY
Driller's Name License No. **40**

L.F. EASTERDAY, INC.
Firm Name

9266 Brown Church Rd. Mt. Airy, Md. 21771
Address

George F. Easterday **5/23/84**
Signature Date

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) **5**

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
- PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
- TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL **200** FEET

APPROXIMATE DIAMETER OF WELL _____ INCH

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)

- THIS WELL WILL NOT REPLACE AN EXISTING WELL
 - THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 - THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 - THIS WELL WILL DEEPEAN 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 _____

FORCE **FS** WRITE INITIALS IN BOX PERMIT No. **40-81-0576**

SPECIAL CONDITIONS

LOCATION OF WELL

HOWARD COUNTY

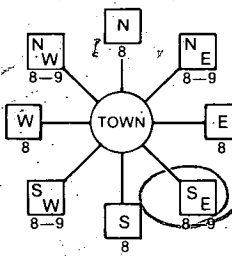
TENOAKS FARMS SUBDIVISION

SECTION _____ LOT **18**

DAYTON NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) _____ MI

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



TENOAKS ROAD NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

DISTANCE FROM ROAD **1000** FT

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

COUNTY NAME **HOWARD** COUNTY NO. **A 22457**

OEP SIGNATURE _____ DATE ISSUED _____

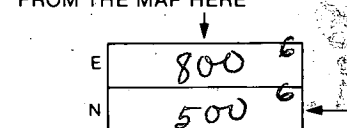
Frank Skemin CW **12/1/84**
CO SIGNATURE EXP. DATE

NORTH GRID **596000** EAST GRID **0806000**

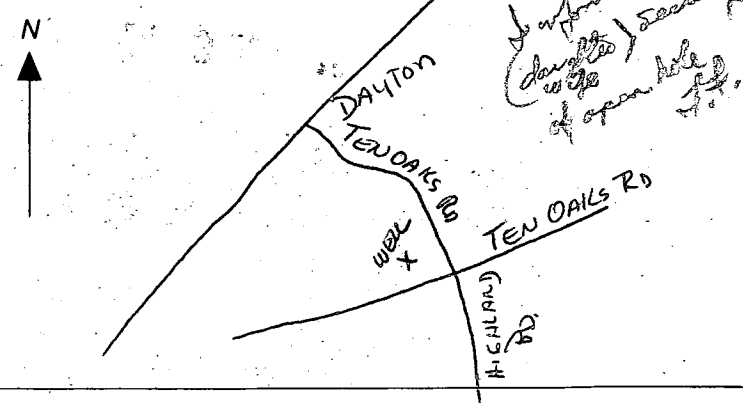
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
1. **WELL**

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



461-9933

December 28, 1984

George F. Easterday
c/o L. F. Easterday, Inc.
9265 Brown Church Road
Mt. Airy, Maryland 21771

RE: Well Permit #HO-81-0576
Mark Brew Property

Dear Mr. Easterday:

This is to advise you that the above referenced well permit has expired effective December 1, 1984.

If you have any questions regarding this matter, please call me at 461-9933.

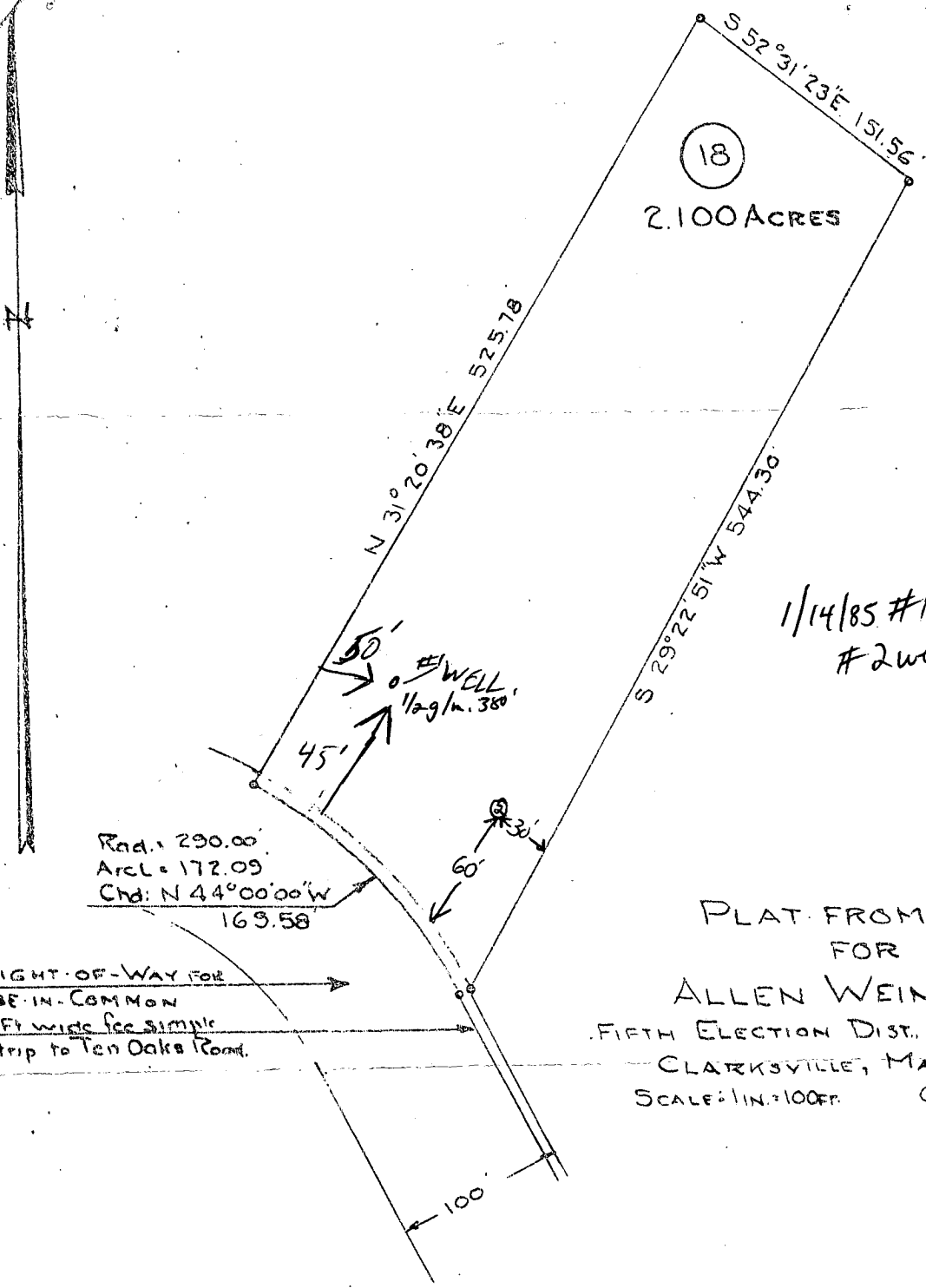
Very truly yours,



Frank Skinner, Director
Water and Sewerage Program

FS:jr

cc: Mark Brew
16004 Batson Road
Spencerville, Maryland 20868



1/14/85 #1 well 1/2 gal
 #2 well site OR.
 T.S.

Rad. = 290.00
 ArcL = 172.09
 Chd: N 44° 00' 00" W
 169.58

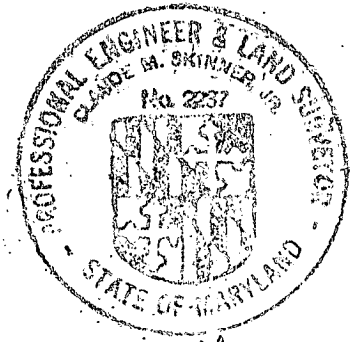
RIGHT-OF-WAY FOR
 USE IN COMMON
 5 Ft wide fee simple
 strip to Ten Oaks Road.

PLAT FROM DEEDS
 FOR
 ALLEN WEINTRAUB
 FIFTH ELECTION DIST. HOWARD COUNTY
 CLARKSVILLE, MARYLAND
 SCALE: 1 IN. = 100 FT. OCT. 20, 1975

Note: The lot shown hereon complies with the minimum ownership and lot area as required by the Maryland State Health Department

Approved: Private Water and Private Sewer

[Signature] 12/5/75
 Howard County Health Officer Date



[Signature]
 A. 3952-18

B 1 1521

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

OEP PERMIT NUMBER

40-81-0832

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

please print or type

Date Received

12/2/85

OWNER INFORMATION

BRW MARK

16004 BATSON RD

5 SPENCERVILLE MD 20868

B 3

LOCATION OF WELL

HOWARD

FENWICKS FARM

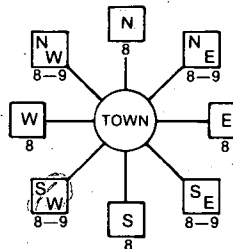
SECTION LOT 18

DAYTON

MILES FROM TOWN (enter 0 if in town) 1 1/2 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



7am cedar Road NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD ENTER FT or MI 1/2

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD COUNTY NAME
A22457 COUNTY NO.
OEP SIGNATURE DATE ISSUED
Frank Shear 6/13/85
NORTH GRID 506000 EAST GRID 0806000

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered)
JETTED
Jetted & DRIVEN
AIR-ROtary
AIR-PERcussion
ROtARY (Hydraulic Rotary)
CABLE
REVerse-ROtary
DRive-POINT
other

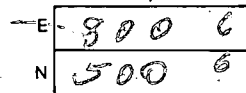
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- 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 DEEPEM AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

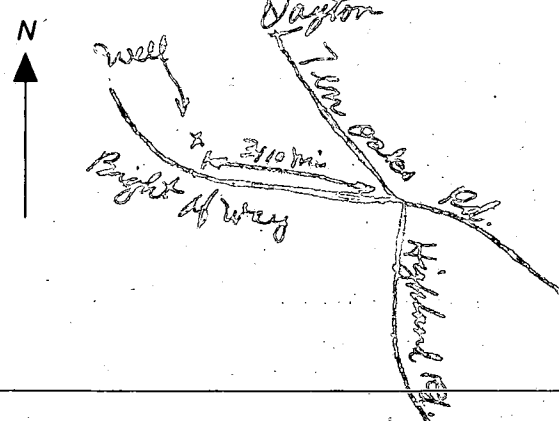
- SOURCES OF DRILLING WATER
1. WELL
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE



Location OK
77' - casing
50' - open well
11 - bags cement
Filled dry hole
4 bags JS

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



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

APPROP. PERMIT NUMBER GAP

FORCE FS PERMIT No. 40-81-0832

SPECIAL CONDITIONS

C1 2931 SEQUENCE NO. (OEP USE ONLY)

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

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A22457

DATE Received

DATE WELL COMPLETED 07/18/85

Depth of Well 305 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-81-0832

OWNER Brew last name Mark first name Ten Oaks Road TOWN Dayton SUBDIVISION Ten Oaks Farm SECTION LOT 18

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes handwritten entries: Yellow Clay 0-5, Sand 5-72, Gray mica nod. 72-305.

GROUTING RECORD. WELL HAS BEEN GROUTED (Y). TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC). NO. OF BAGS 11, NO. OF POUNDS 1034.

CASING RECORD. STEEL (ST), CONCRETE (CO). MAIN CASING TYPE: ST. Nominal diameter 60, Total depth 380.

OTHER CASING (if used) section with empty boxes for diameter and depth.

SCREEN RECORD. STEEL (ST), BRASS (BR), OPEN HOLE (HO). SLOT SIZE 1, 2, 3.

DEPTH (nearest ft.) table with handwritten values: 40, 90, 305.

- 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 10.17.13 "WELL CONSTRUCTION"

DRILLERS IDENT. NO. 238. DRILLERS SIGNATURE Joseph Maupie

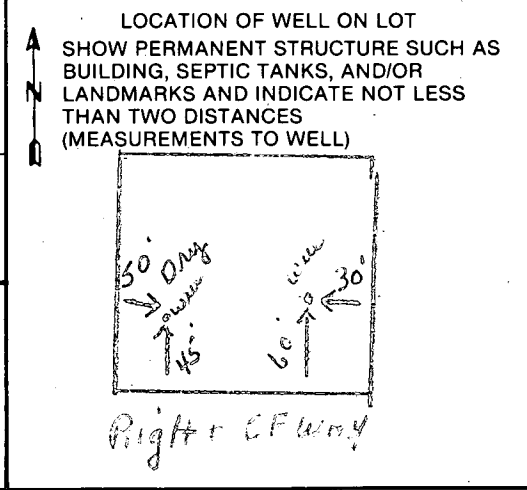
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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.), WQ, TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST. HOURS PUMPED 6. PUMPING RATE 22 gal. per min. METHOD USED TO MEASURE PUMPING RATE bucket. TYPE OF PUMP USED: S submersible.

PUMP INSTALLED. DRILLER WILL INSTALL PUMP YES (NO). TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: S. CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT.



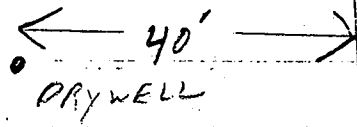
EL 82.35

151.56

EL.84.38

244'

INV. 87.30



← PIPE GRADE 1/4\"/>

120'

92.74
EXISTING
GRADE

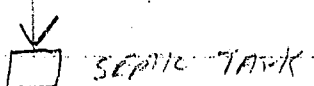
INV. 88.55

INV. 88.80

INV. 89.22

FT. BASEMENT 90.22

FIN. 1ST FL. 99.22



SEPTIC TANK

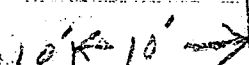
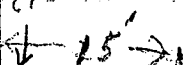
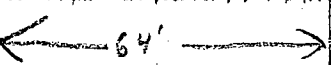
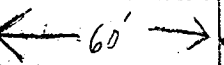
20'

27'

EXISTING GRADE 94.46

20' OF PIPE
GRADING 1/4\"/>

525.78



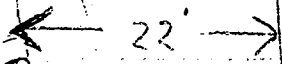
544.30

93.31

95.41

105'

DRIVEWAY



EL. 100.00
WELL CAP

28'

EL. 96.57

169.58

EL. 100.68

FRONT

B.P. 63492

Signed 3-22-85

W E L L P U M P I N S P E C T I O N

Owner's Name: Mark Brew

Address: 5316 Ten Oaks Road

LOCATION OF PROPERTY: 5316 Ten Oaks Road
Clarksville, Maryland 21029

WELL TAG NUMBER:
HO-81-0832

PLUMBER OR CERTIFIED PUMP INSTALLER: Phillip Godaire

Phone Number:

License Number: 8913

Receipt Number: 36074

Date: 10/07/85

Comments:

OKAY TO PROCEED

Inspection:

Date Well Pump Inspection Was Approved:

Inspector: