

11/12/91

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 47711

A REPAIR

DISTRICT \_\_\_\_\_

DATE 1/3/92

# INDEXED

**HOWARD COUNTY HEALTH DEPARTMENT**  
**BUREAU OF ENVIRONMENTAL HEALTH**  
461-9933

DATE SYSTEM APPROVED 11/14/91

INSPECTOR C Williams

Jack Fyock \_\_\_\_\_ IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

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

SUBDIVISION \_\_\_\_\_ LOT \_\_\_\_\_ ROAD 1410 Marriottsville Road

PROPERTY OWNER George & Clair Schaeffer  
1410 Marriottsville Road

ADDRESS Marriottsville, Maryland 21104

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

NUMBER OF BEDROOMS 2

\_\_\_\_\_ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

REPAIR - PURPOSE - REPAIR FAILING SEPTIC SYSTEM; (RE: Proposed Renovation Building  
Permit #40192  
Call for inspection when ground is opened so sanitarian can recommend  
repair.

PLANS APPROVED BY Craig Williams DATE 11/12/91

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

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

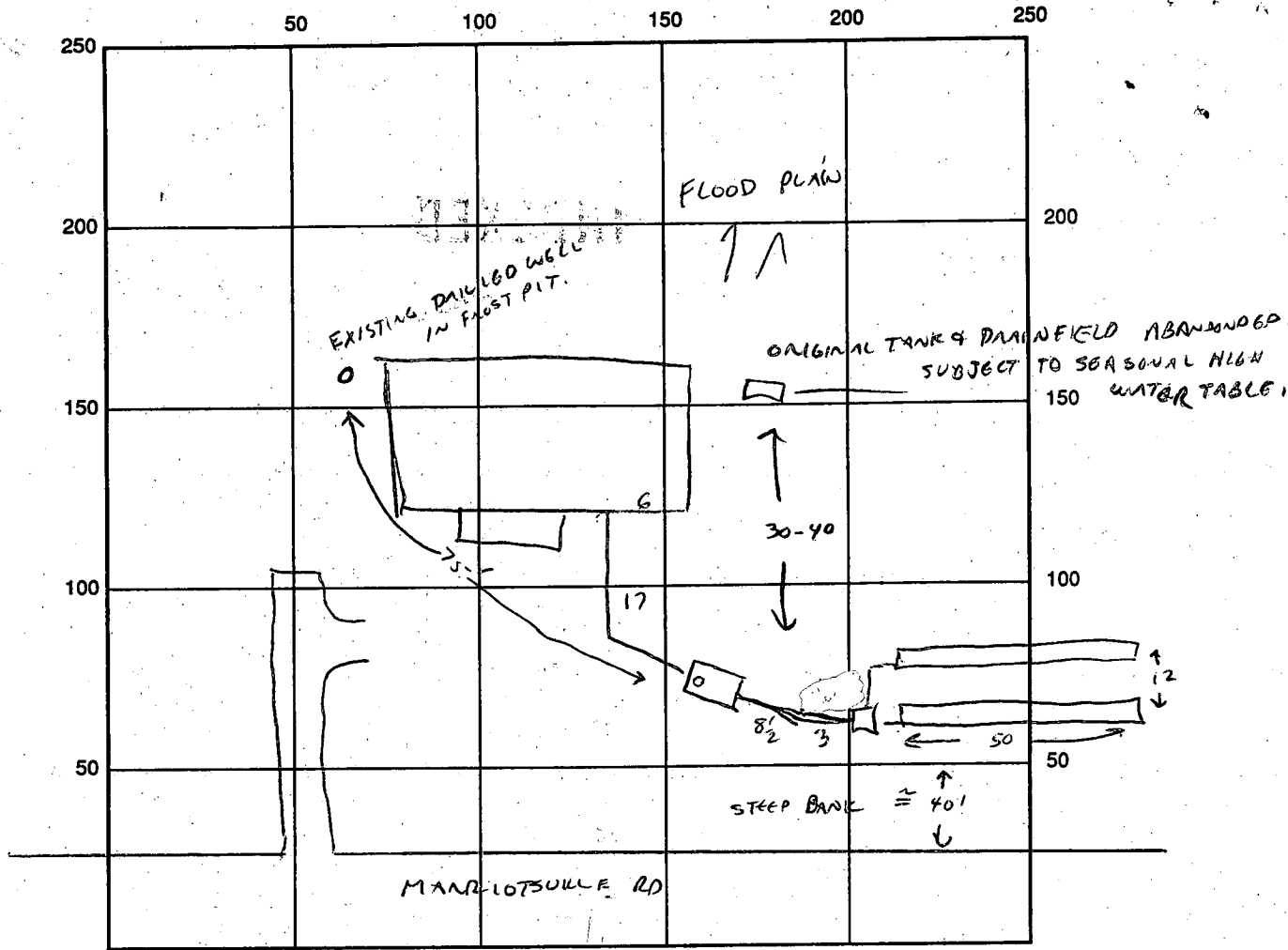
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

**BUILDING PERMIT SIGNED**  
**AND RETURNED** 52402  
BOD 136430-DEAD

47711



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL  2000-GAL CLEANOUTS ST

DISTRIBUTION BOX LEVEL

DRAIN FIELD/TITLE DEPTH 3 FT. TRENCH WIDTH 4 FT. INLET DEPTH 1 1/2 FT.

EFFECTIVE GRAVEL DEPTH 1 1/2 FT. TOTAL LENGTH 100 (50+50) FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 400 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: AVAILABLE INSTALLATION AREA VERY LIMITED SEE ATTACHED PEAR SHEET

**BUILDING PERMIT SIGNED** FLOOD PLAIN BELOW; ROADWAY DRAINAGE CLEANOUTS ON BOTH SIDES,

**AND RETURNED** DEEP SANDY SOILS AT TANK LOCATION TENDING TOWARD ROCK AT NORTH END OF TRENCHES, CW.

OK TO COVER 11/14/91 CW

DATE SYSTEM APPROVED 11/15/91 INSPECTOR Cwell

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

P 44212

A REPAIR

DISTRICT \_\_\_\_\_

DATE 5/11/89

DATE SYSTEM APPROVED X

INSPECTOR X

Tim Moylan

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

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

SUBDIVISION \_\_\_\_\_ ROAD 1410 Marriottsville LOT \_\_\_\_\_

PROPERTY OWNER Mr. and Mrs. Schaeffer

ADDRESS 1410 Marriottsville Road

Marriottsville, Maryland 21104

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

GARBAGE GRINDER? YES \_\_\_\_\_ NO \_\_\_\_\_

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS \_\_\_\_\_

REPAIR - PURPOSE - To determine septic system condition and capacity - observed seasonal discharge/ Building Permit addition (No. 24625)

CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

PLANS APPROVED BY C. Williams DATE 5/11/89

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

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES)

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

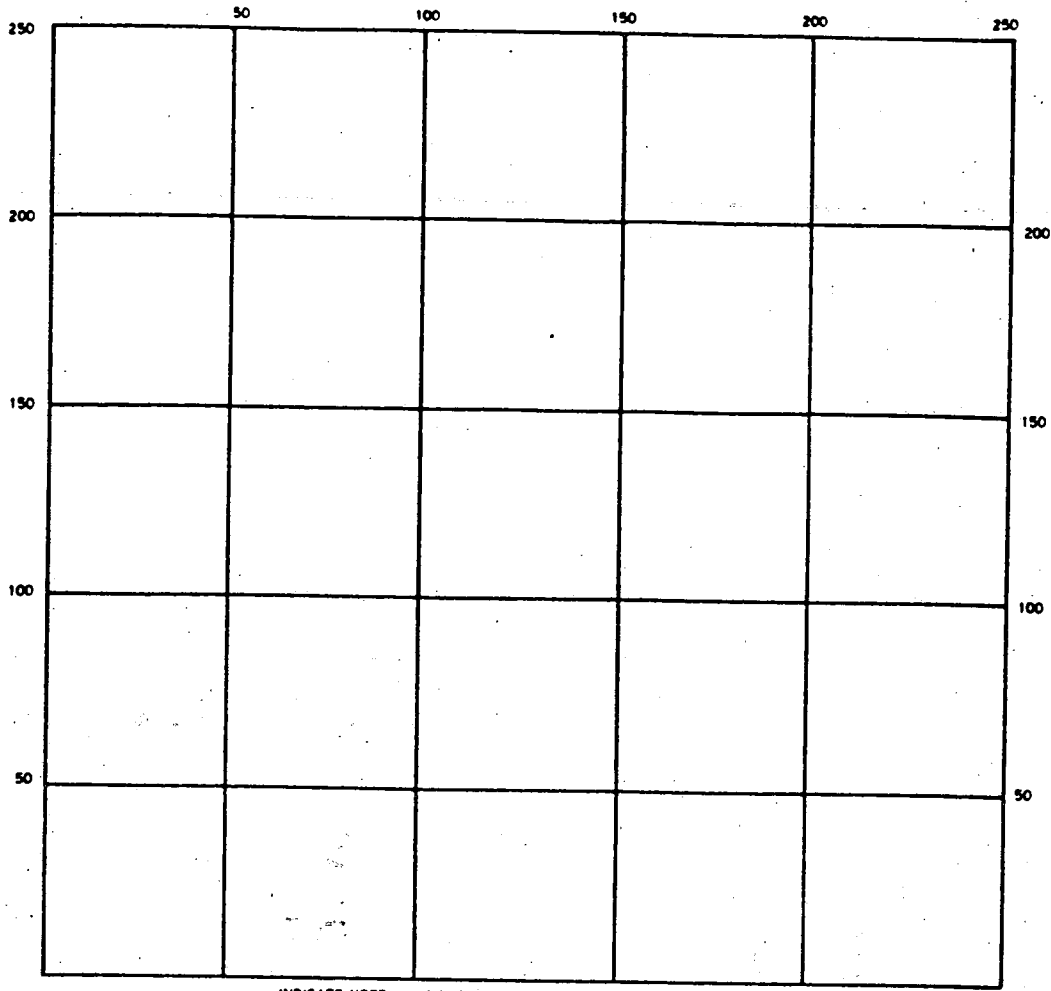
PERMIT VOID AFTER TWO YEARS

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 PVC 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 APROVAL ON THIS PERMIT**

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



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK. LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX. LEVEL \_\_\_\_\_

DRAIN FIELD/TILE FIELD. DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT. INLET DEPTH \_\_\_\_\_ FT.

EFFECTIVE GRAVEL DEPTH \_\_\_\_\_ FT. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 11/15/91 REPAIR MADE VIA NEWER PERMIT,

OWNER REPORTED HE HAD BEEN ADVISED NOT TO PROCEED WITH

1989 REPAIR BECAUSE PROBLEM WAS "ONLY SEASONAL GROUNDWATER."

PROBLEM CORRECTED BY COMPLETE SYSTEM REPLACEMENT THIS DATE, SEE OTHER SHEET.

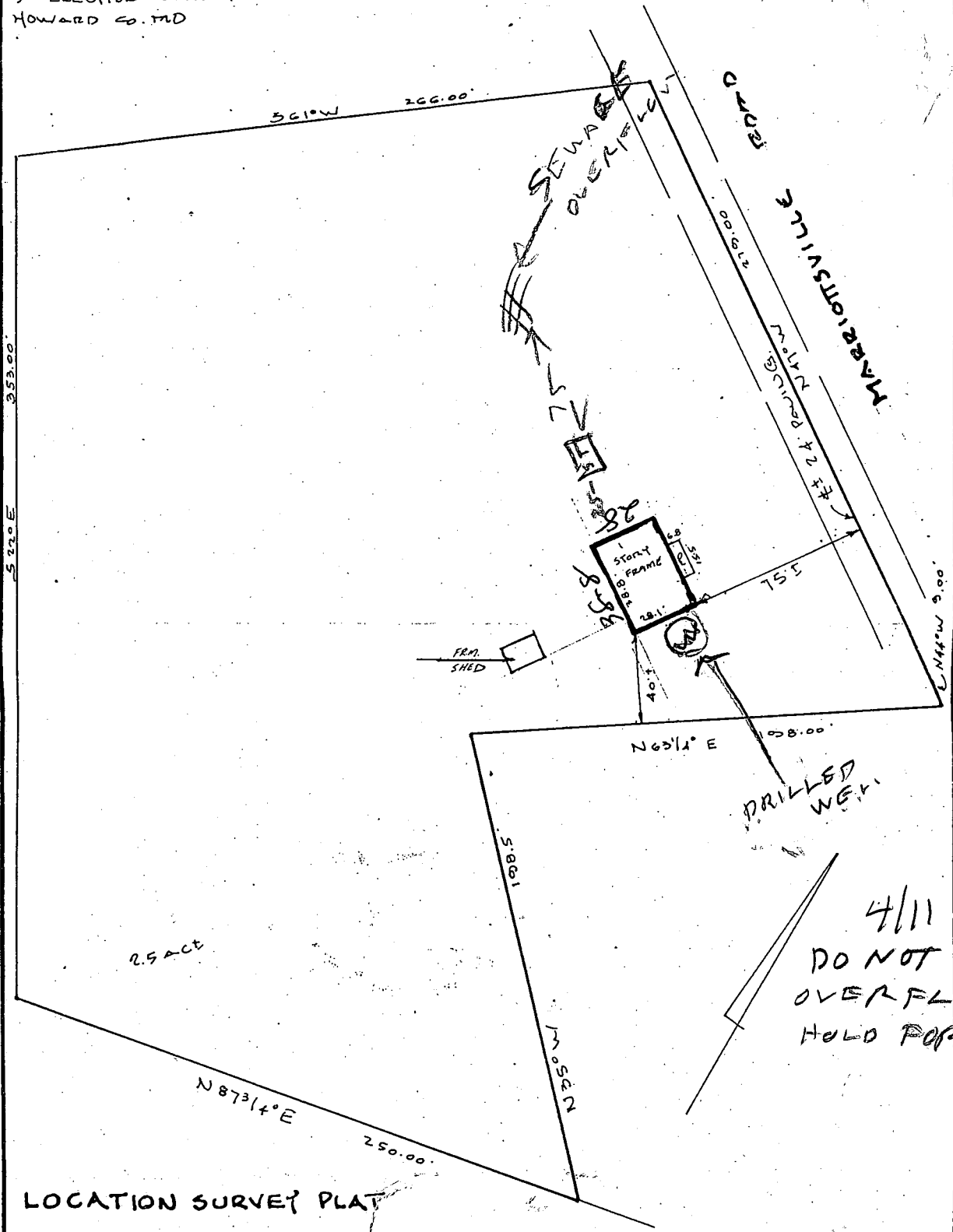
11/15/91 CWJ.

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

LIB 015  
 326  
 Folio  
 161  
 TAMP  
 10  
 PARCEL  
 75

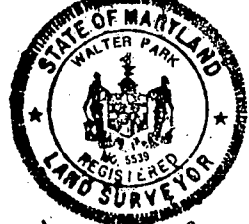
Property known as:  
 DEED 326/161  
 3rd ELECTION DISTRICT  
 HOWARD CO. MD

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



4/11/89  
 DO NOT SIGN,  
 OVERFLOW  
 HOLD FOR REVIEW  
 BIT

LOCATION SURVEY PLAT

CERTIFICATION	SEAL	SCALE 1"=50' DATE 10-1-1984
<p>This is to certify that I have surveyed the property known as:  <u>1410 MARRIOTTVILLE ROAD</u></p> <p>for the purpose of locating the improvements thereon, and the improvements are located as shown.</p>	 <i>Walter Park</i>	<p>PHONE        828-9060 TOWSON        730-9060 COLUMBIA</p> <p><b>HUDKINS ASSOCIATES, INC.</b>        Surveyors and Subdivision Designers</p> <p>SUITE 231, JOSEPH SQUARE        5485 HARPERS FARM ROAD        WALTER PARK, L.S. COLUMBIA, MARYLAND 21044        #5539</p>

# APPLICATION

PERCOLATION TESTING

A \_\_\_\_\_

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

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 George Schaeffer

ADDRESS 1410 MARRIOTTSON RD PHONE 442-5551

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

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

PROPERTY LOCATION:

SUBDIVISION Schaeffer Property LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION 1410 MARRIOTTSON RD

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLDG SFD  
(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.

George Schaeffer  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

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

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

**BLDG. PERMIT SIGNED**

**AND RETURNED 11-12-96**

Serial # 40192  
SFD - Replaced dwelling due to Fire damage.

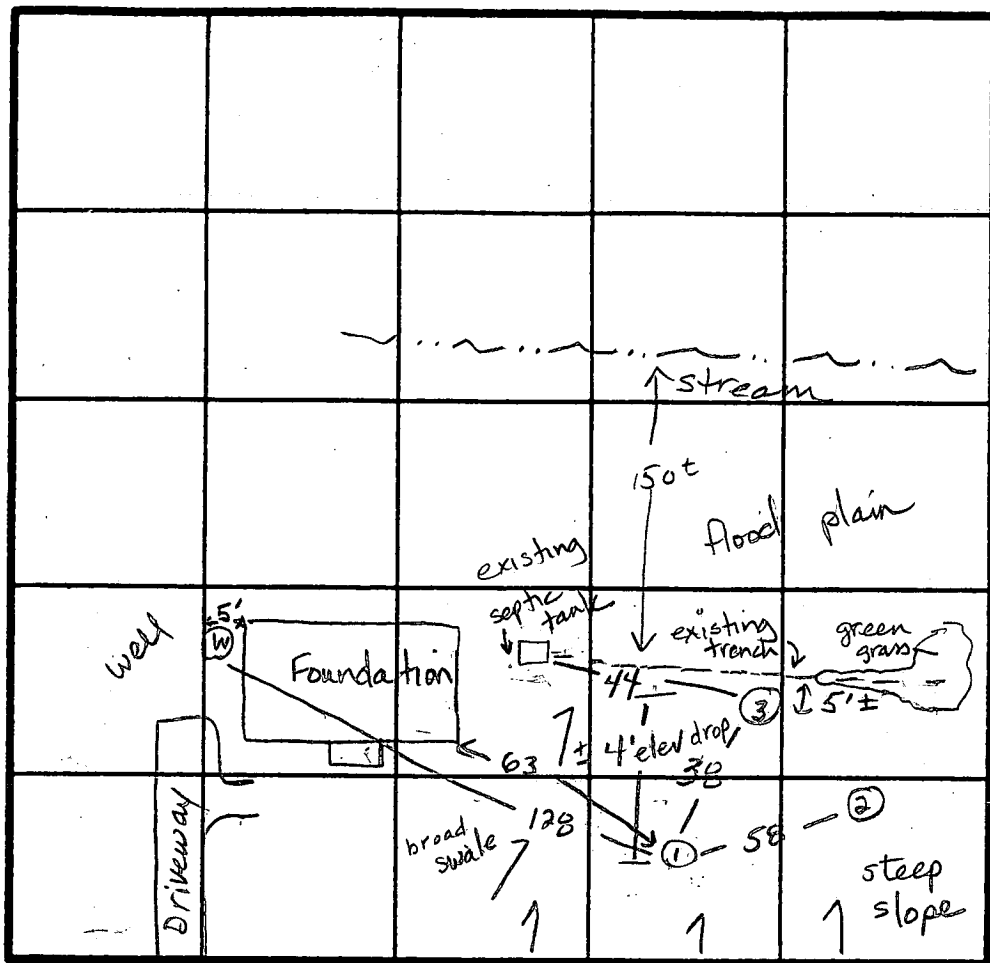
HD-216

# THIS IS NOT A PERMIT

①

SOIL PROFILE

0- 1.0 Br sil  
 1.0-3.0 Red br  
 & sil  
 3.0-5.5 Gray-br  
 sil, some  
 broken  
 rock  
 frags  
 < 15%  
 No structure  
 5.5 Refusal



104  
3  
312

125  
3  
375

③

0-1.0 Br sil  
 1.0-2.0 Red br  
 mottled  
 sil  
 2.0-6.0 Mottles  
 at 2.0 ft  
 < 15%  
 decomposed  
 rock frags  
 Gray mica sil  
 6.0 Refusal

②

0-1.5 Br sil  
 1.5-3.5 Gray  
 mica sil  
 < 30%  
 broken  
 rock  
 3.5 Refusal

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Marrinottsville Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-12-91	1	2.0 S 5.5 D	1:53	1:55	1:55	1:58	3 min
	2	3.5 V	Refusal at 3.5 ft				Fail
	3	2.0 S 6.0 D	2:00	2:18	2:18	2:27	15 min
		Hold for wet season re-test					

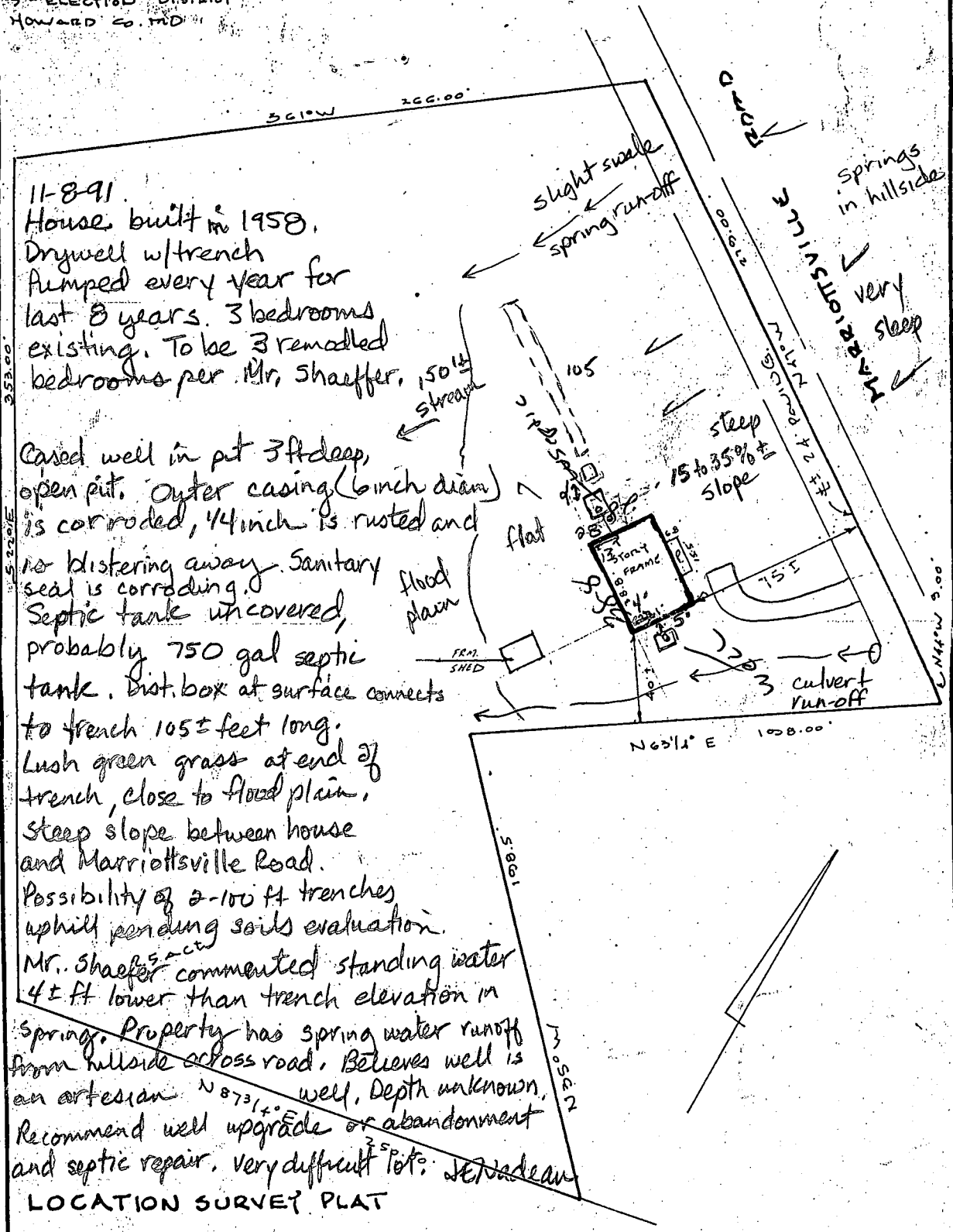
REMARKS: If Contractor can excavate to 6.5 ft. Possible trench inlet at 1.5 ft, bottom at 2.5 ft, 2 trenches - 50 ft ea. would give 300 sq ft of area, with 2000 gal septic tank.

TYPE OF SOIL: 0-2 Br sil, 2-6 Gray mica sil w/ rock frags.

TESTED BY: Jane E. Nadreau  
 ALSO PRESENT: J. Fyock & crew  
 Mr. Shaeffer

Property known as:  
 DEED 22/101  
 3<sup>rd</sup> ELECTION DISTRICT  
 HOWARD CO. MD

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




11-8-91  
 House built in 1958.  
 Drywell w/trench  
 Pumped every year for  
 last 8 years. 3 bedrooms  
 existing. To be 3 remodeled  
 bedrooms per Mr. Shaeffer.

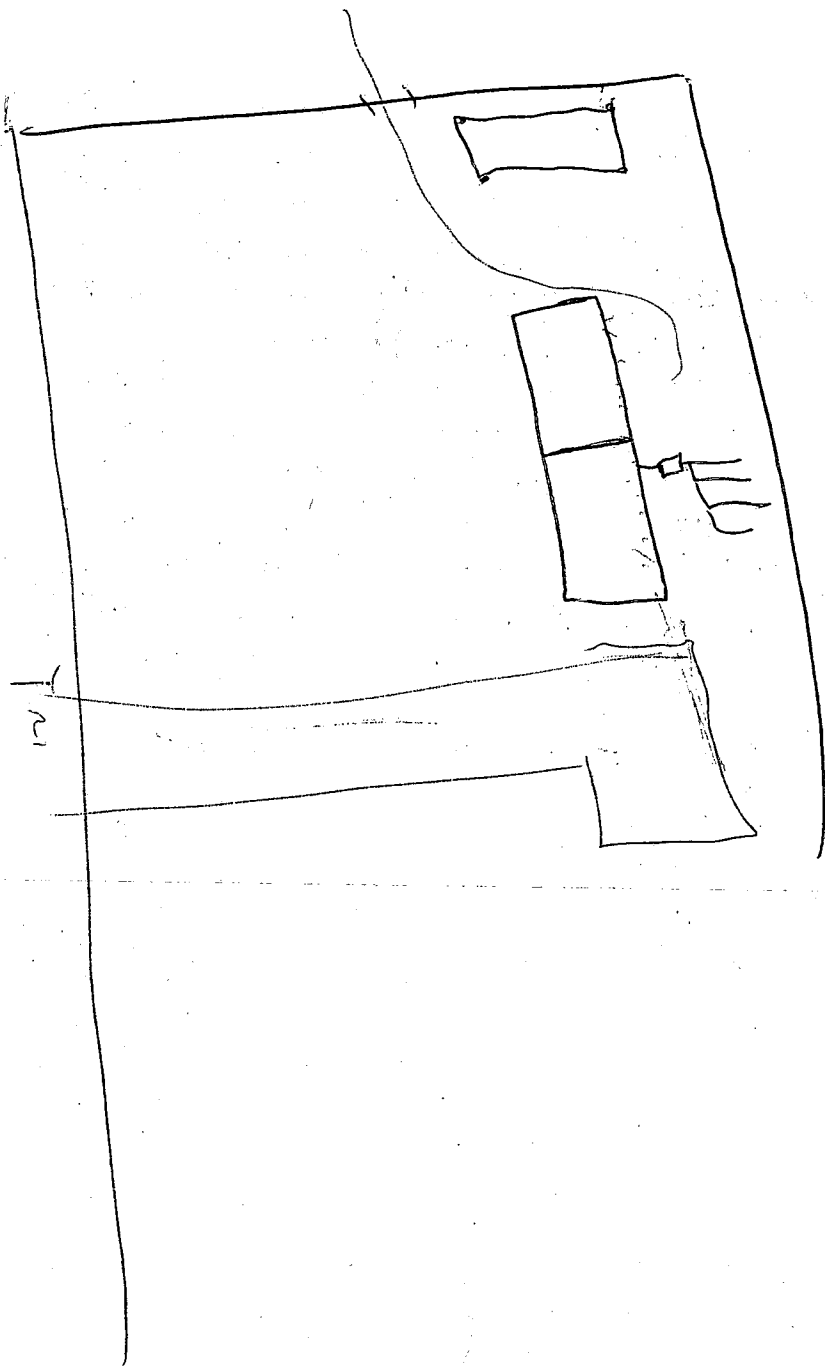
Cased well in pit 3ft deep,  
 open pit. Outer casing (6 inch diam)  
 is corroded, 4 inch is rusted and  
 is blistering away. Sanitary  
 seal is corroding. Septic tank  
 uncovered, probably 750 gal septic  
 tank. Dist. box at surface connects  
 to trench 105± feet long.

Lush green grass at end of  
 trench, close to flood plain.  
 Steep slope between house  
 and Marriottsville Road.  
 Possibility of 2-100 ft trenches  
 uphill pending soils evaluation.

Mr. Shaeffer commented standing water  
 4± ft lower than trench elevation in  
 springs. Property has spring water runoff  
 from hillside across road. Believes well is  
 an artesian well. Depth unknown.  
 Recommend well upgrade or abandonment  
 and septic repair. Very difficult pit.

LOCATION SURVEY PLAT

<p>CERTIFICATION</p>	<p>SEAL</p>	<p>SCALE 1"=50' DATE 10-11-1984</p>
<p>This is to certify that I have surveyed          the property known as:          1410 MARIOTTVILLE ROAD</p> <p>for the purpose of locating the im-          provements thereon, and the improvements          are located as shown.</p>	 <p>Walter Park</p>	<p>PHONE          820-9060 TOWSON          730-9060 COLUMBIA</p> <p>HUDKINS ASSOCIATES, INC.          Surveyors and Subdivision Designers</p> <p>SUITE 231, JOSEPH BOJANNI          5485 HARPERS FARM ROAD          WALTER PARK, L.S., COLUMBIA, MARYLAND 21044          #5539</p>

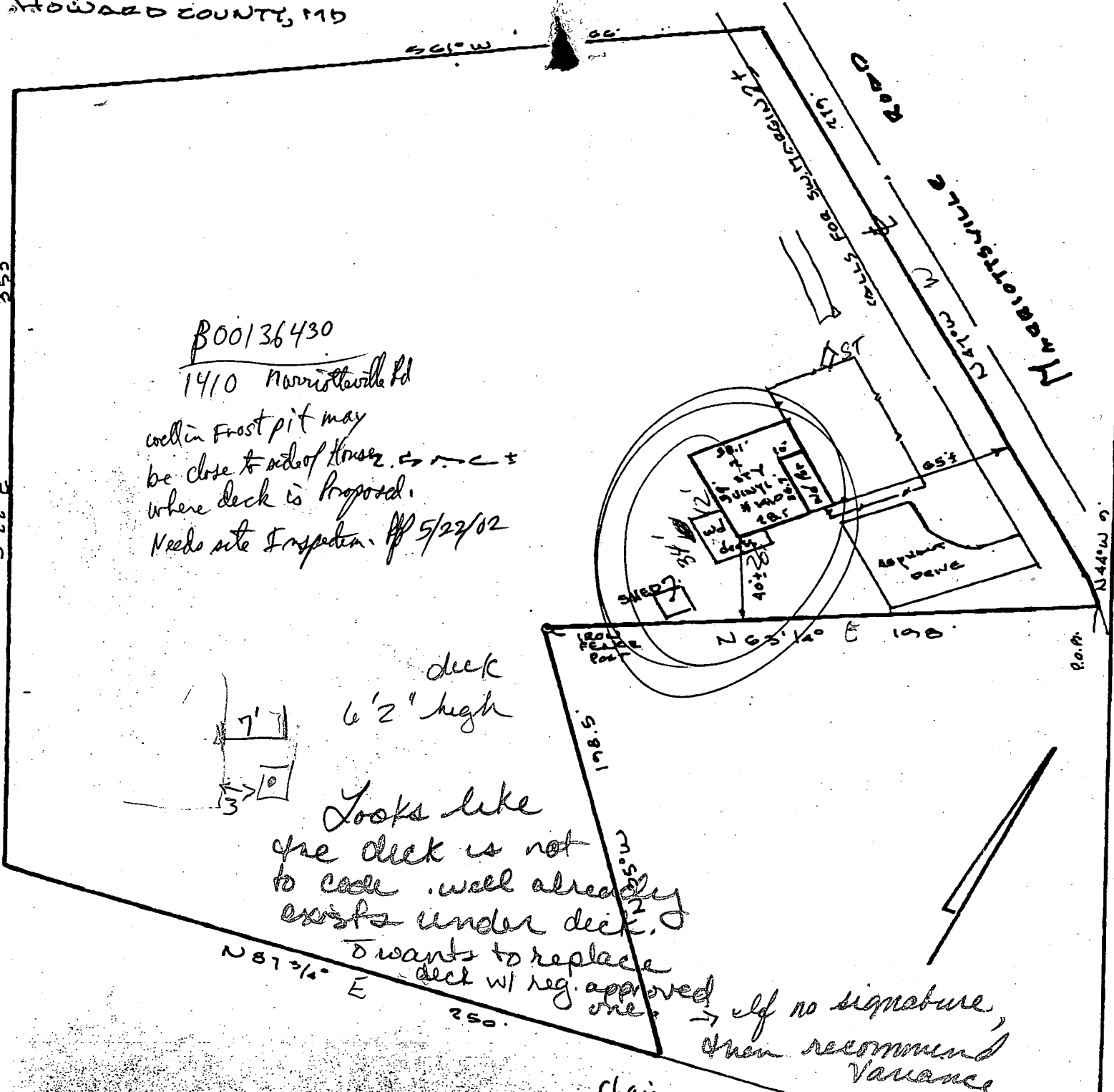


RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
91 OCT 31 PM 4:38

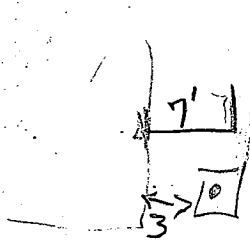
PROPERTY KNOWN AS:  
 L. 3143 F. 484  
 200 ELECTION DISTRICT  
 HOWARD COUNTY, MD

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

5 22° E



B00136430  
 1410 Marriottsville Rd  
 well in frost pit may  
 be close to side of house. → → →  
 where deck is proposed.  
 Needs site inspection. 5/22/02



deck  
 6'2" high

Looks like  
 the deck is not  
 to code. well already  
 exists under deck.  
 wants to replace  
 deck w/ reg. approved  
 one

if no signature,  
 then recommend  
 variance

**LOCATION DRAWING**

410 Clair  
 730 0780

**CERTIFICATION**

I hereby certify that I have surveyed  
 the property known as: 1410  
 MARRIOTTVILLE ROAD

The information shown has been established  
 by current acceptable survey procedures and  
 from available record information. This drawing  
 is to be used for Title Transfer Financing, or  
 refinancing. Only and IS NOT to be used for  
 the Establishment of Property Lines, Location  
 or Fences, Garages, Buildings, or other  
 existing or Future Improvements.

**SEAL**



Walter Park, R.S.

**SCALE**

1" = 50'

**DATE**

6-1-00

**LDE Inc.**

9250 Rumsey Road Suite 106  
 Columbia, Maryland 21045

(410) 715-1070 (Balt.)  
 (301) 596-3424 (Wash)  
 (410) 715-9540 (Fax)