

10/26/99 72300  
12/21/99 11:00  
10/21/99 11:00

# PERMIT 05-383765

P 512757

## SEWAGE DISPOSAL SYSTEM

A 25080

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT \_\_\_\_\_

# INDEXED

DATE 10/7/1999

#### HOWARD COUNTY HEALTH DEPARTMENT

DATE SYSTEM APPROVED 12/21/99

BUREAU OF ENVIRONMENTAL HEALTH  
~~XXXXXXXX~~ 410-313-2640

INSPECTOR S.R.K.

Arnold's Backhoe & Septic Service, Inc. IS PERMITTED TO INSTALL X ALTER \_\_\_\_\_

ADDRESS P.O. Box 15, Woodbine, MD 21797 PHONE 410-795-7873

SUBDIVISION Hopkins Meade LOT 2 ROAD 7442 Oak Crest Lane

PROPERTY OWNER Robert J. Allen & Jeanne Privett

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 2 feet wide. Inlet 3½ feet below original grade. Bottom maximum depth 7½ feet below original grade. Effective area begins at 3½ feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 165 feet down the right lot line and 30 feet off this same lot line. Run trenches on contour to the left side 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. 9/10/99 OK AM

PLANS APPROVED BY Mark E. Rifkin/Amy McMillen DATE 8-25-1999

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 PROPERTY LINE (UNLESS OTHERWISE AUTHORIZED)

**BUILDING PERMIT SIGNED AND RETURNED**

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES) 5/14/03 B00141835 DECK

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

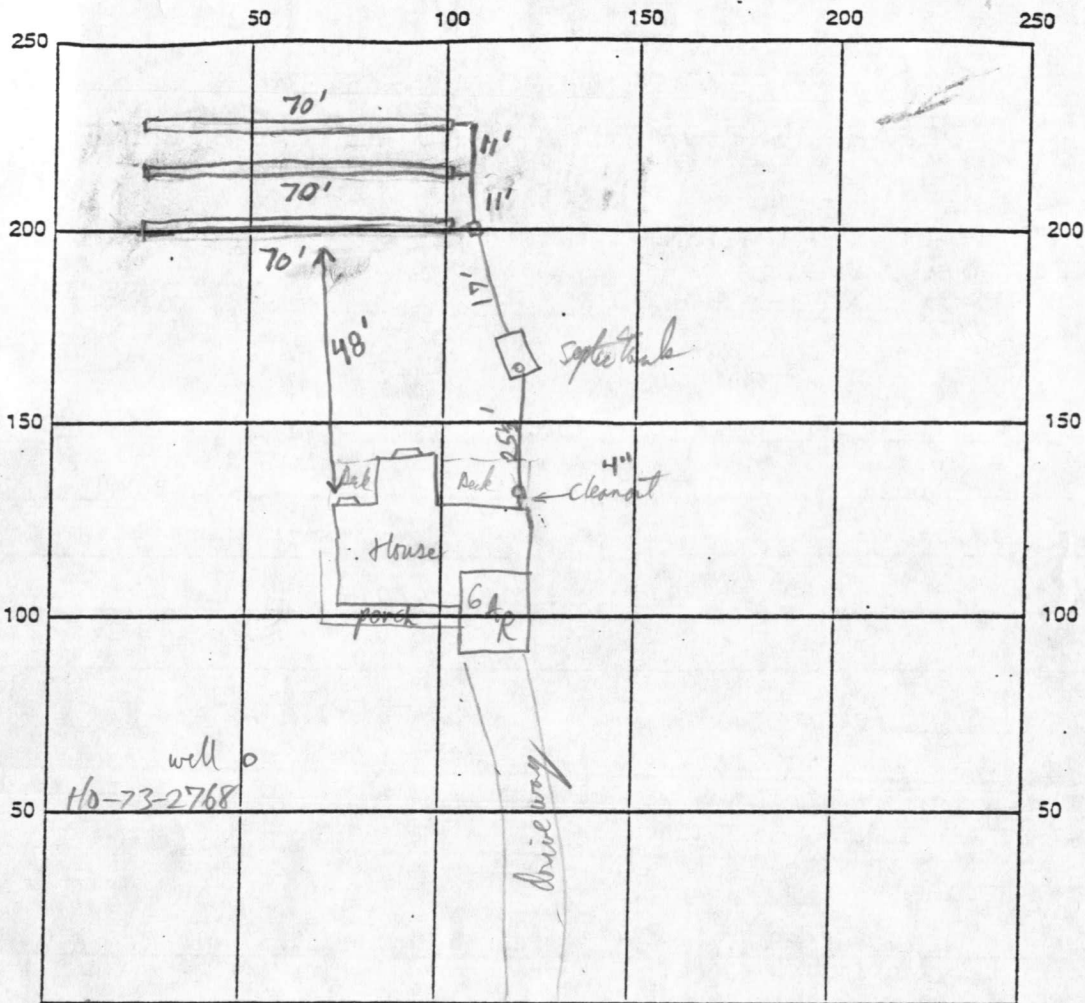
PERMIT VOID AFTER TWO YEARS

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**

25080



Oak Crest line INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 gal. Midsumner CLEANOUTS 1-4" house, 1-6" tank  
 DISTRIBUTION BOX LEVEL O.K.  
 DRAIN FIELD/TITLE DEPTH 7 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2 FT.  
 EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 3x70 FT. 210' Total  
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.  
 DRYWALL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.  
 ABSORBENT AREA      SQ. FT.

REMARKS: Septic tank supply lines to distribution box OK to cover. Needs House Connection P/P 10/26/99  
10/27/99 No house connection. O.K. to cover septic tank, distribution box and first trench (BB) 10/28/99 O.K. to cover system. House connection has not been made (BB) 12/21/99 House connection made - (SRK)

DATE SYSTEM APPROVED 12/21/99 INSPECTOR Steven R. Frieg

JULY 9, 1999  
2100

# APPLICATION

## PERCOLATION TESTING

A 511982

P \_\_\_\_\_

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

PERCULEW OK -  
NO INDICATION OF  
WET SEASON CONCERNS  
NEED ADJACENT WELL LOCATIONS  
& TEST FEE! (CW)

DISTRICT \_\_\_\_\_

DATE 6/18/99

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 Robert J. Allen + Jeanne Privett

ADDRESS 6220 Waterloo Rd. PHONE 410-799-8079/410-519-8900  
Columbia, MD 21045

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

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

### PROPERTY LOCATION:

SUBDIVISION Hopkins Meade LOT NO. 2

ROAD AND DESCRIPTION 7442 OAK CREST LANE

~~REG. PERMITS SIGNED~~  
~~ONE RETURNED 8-25-99~~  
Serial # B70120028

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

SIZE OF LOT 1 AC 340' X 128'.12 TYPE BLDG. Single family - 4 Ben  
(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 J. Allen  
(SIGNATURE OF APPLICANT)

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

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING 2/14/89 PERC OK, HOLD FOR PLAT (MR)

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'

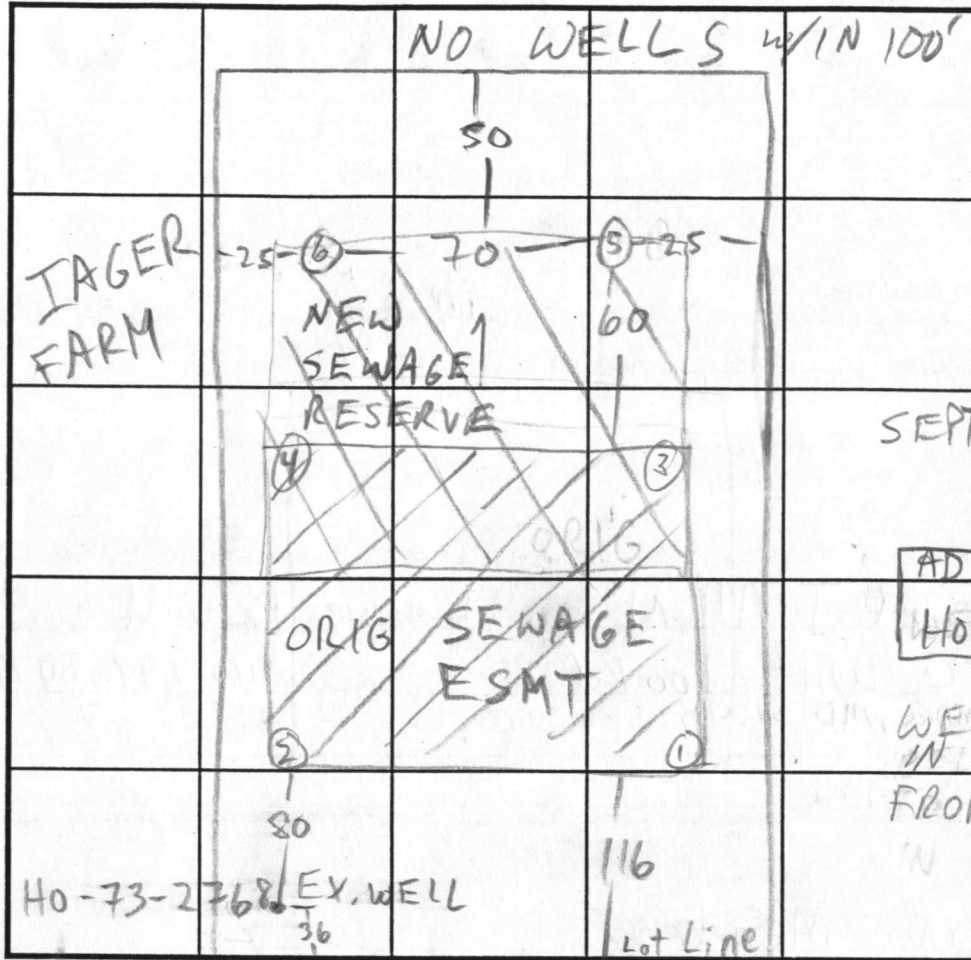
102

brn red sacl/m

5

magenta tan sa mic/m 5-10% frags

14



0'

CUL - INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

OAKCREST LANE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/9/99	5 S	6'	2:37 2:46	2:47	2:47	2:38 2:49	<1 min 2 min	
	5 V	14'	OK see profile					
	6 S	6'	2:40 2:42	2:43	2:43	2:41 2:45	<1 min 2 min	
	6 V	14'	OK see profile					
12/30/76	1 S/V	3/12 1/2					13	
	2 S/V	4/12 1/2					7/8	
	3 S/V	2 1/2/11 1/2					28/10	
	4 S	4/5					SLOW	
	4 S	5					SLOW	
	4 S/V	5/11 1/2					22	

REMARKS

TYPE OF SOIL

TESTED BY Mr. Ripkin

ALSO PRESENT owner, Hatfield man

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

11

TRENCH WIDTH

2

INLET DEPTH

5

MAXIMUM BOTTOM DEPTH

9

SQ. FT./BEDROOM

210

# APPLICATION

A 25080

## 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 12/29/76

12/30/76  
9:30 a.m.

29 to J. Hopkins

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.

Edward F. Kraemer

PROPERTY OWNER W. C. Hulbert Property (Bruce P. Millner, Contract Purchaser)

ADDRESS 9701-23rd Avenue PHONE \_\_\_\_\_

PROPERTY LOCATION: Adelphi, Md. 20783

SUBDIVISION (Hopkins Mead) LOT NO. A 2

ROAD AND DESCRIPTION Oakcrest Lane (end of road)

SIZE OF LOT 128.12 by 340' by 128.12' by 340' TYPE BLDG. 3 or 4  
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/ Bruce P. Millner

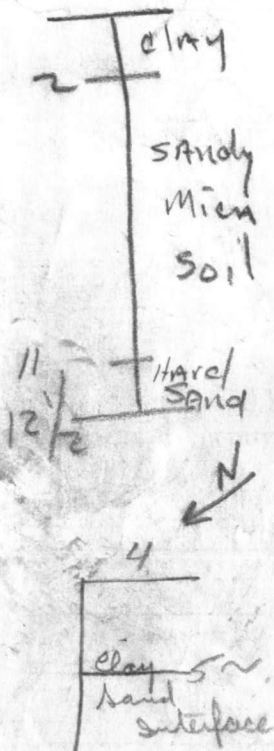
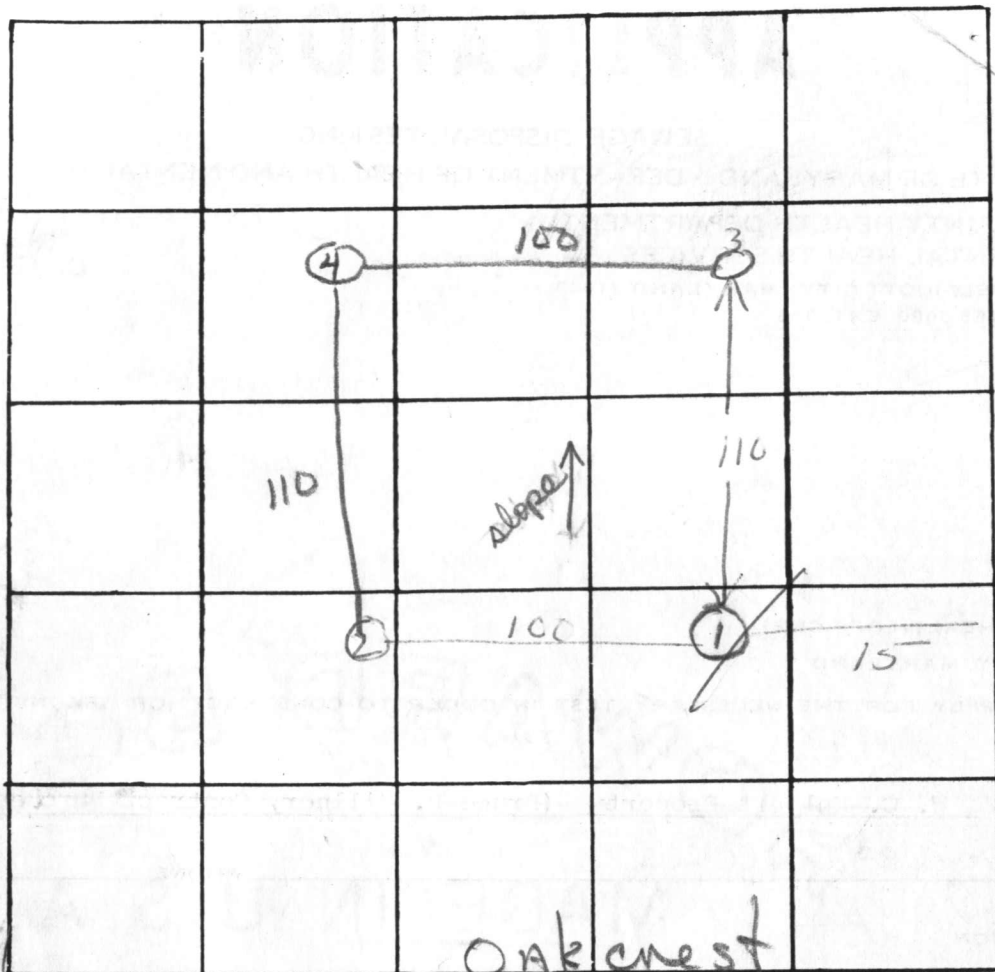
APPROVED BY Hal Benson FOR DW + Trench DATE 1-10-78  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS Hal Benson DATE 1-3-76

REASONS FOR REJECTION OR HOLDING Final plat & water well installed

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/30	15	3	10:58	11:07	11:07	11:20	13
"	1d	12 1/2	10:58	-	NO	Perk	
	1d/2						
	2s	4	11:25	11:28	11:28	11:35	7
	2d	12 1/2	11:20	11:26	11:26	11:32	8
	3s	2 1/2	11:41	11:51	11:51	12:19	28
	3d	11 1/2	11:40	11:45	11:45	11:55	10
	4s	4	12:05	NO	-PERK		
	4d	11 1/2	12:05	12:20	12:20	12:30	
	4s revisited	5	1:18	1:40	NO PERK	22 minutes	3/4 inch
	4s 3	5	2:20	2:22	2:22	2:44	22

AUG 2 15

REMARKS invert should be at 2'  
 TYPE OF SOIL see profile  
 TESTED BY hb

ALSO PRESENT: Scheel-Boender

Septic System

Andy McMill 8/25/99

Total linear feet of trench required 210 feet

Width of trench(in) 2.0 feet

Depth of trench(in) 2.5 feet

Depth of stone required below distribution pipe 4.0 feet

C. ELLSWORTH LAGER  
310/391

NOTE:  
BASEMENT WILL NOT SEWER BY GRAVITY

1250 GAL. SEPTIC TANK  
INV IN 90.5  
INV OUT 90.2

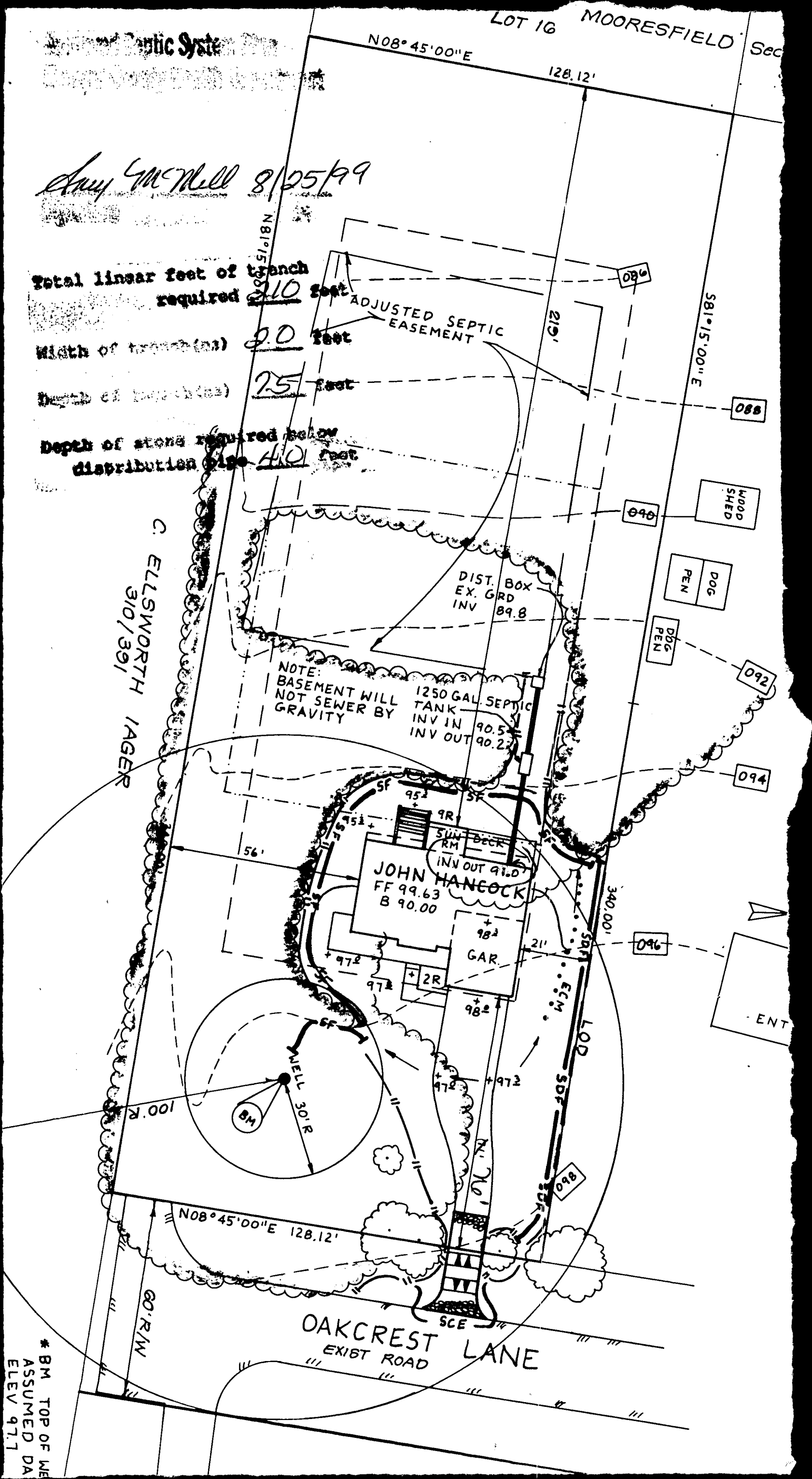
DIST. BOX  
EX. GRD  
INV 89.8

JOHN HANCOCK  
FF 99.63  
B 90.00

WELL 30" R  
BM

OAKCREST LANE  
EXIST ROAD

\* BM TOP OF ME  
ASSUMED DA  
ELEV 97.7





C 1 **0737** 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 13

DATE RECEIVED (WRA USE ONLY) \_\_\_\_\_

DATE WELL COMPLETED 6/1/78

DEPTH OF WELL 160 (TO NEAREST FOOT) 22 26

PERMIT NO. FROM "PERMIT TO DRILL WELL" 110-73-2168

DRILLERS IDENTIFICATION NO. 42

OWNER KRAMER, EDWARD LAST NAME FIRST NAME

STREET OR RFD 9701 23rd AVE. POST OFFICE PHILADELPHIA, MD. 20713

**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	
Top Soil	0	3	
Shaley	3	20	
SANDY	20	101	
SANDstone	101	120	
MICA	120	160	✓

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES  NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)\*

CEMENT  BENTONITE CLAY

NO. OF BAGS 30 NO. OF POUNDS 3000

GALLONS OF WATER 150

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 60 FT.

**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) 116

**OTHER CASING (IF USED)**

DIAMETER (INCH) \_\_\_\_\_ DEPTH (FEET) FROM \_\_\_\_\_ TO \_\_\_\_\_

**SCREEN RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  BRASS OR BRONZE  OPEN HOLE

PLASTIC  OTHER

**DEPTH (NEAREST WHOLE FOOT)**

FROM 10 TO 260

1 2 3 (SEQ. NO.) 6

1 8 9 11 15 17 21

2 23 24 26 30 32 36

3 38 39 41 45 47 51

SLOT SIZE 1, \_\_\_\_\_ 2, \_\_\_\_\_ 3, \_\_\_\_\_

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM \_\_\_\_\_ TO \_\_\_\_\_

GRAVEL PACK \_\_\_\_\_

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX  68  F

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

TELESCOPE CASING  LOG INDICATOR  OTHER DATA AVAILABLE

**PUMPING TEST**

HOURS PUMPED (TO NEAREST HOUR) 4

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 5

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 170 (NEAREST FOOT) 17 20

WHEN PUMPING 060 (NEAREST FOOT) 22 25

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)  29

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 (NEAREST FOOT) 2

BELOW } 49 50 51

**CIRCLE APPROPRIATE BOXES**

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

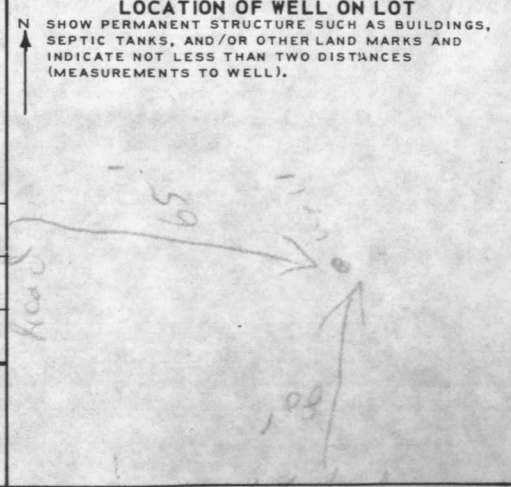
P TEST WELL CONVERTED TO PRODUCTION WELL

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 L. F. EASTERDAY

(PLEASE PRINT) L. F. Easterday

SIGNATURE L. F. Easterday



STATE OF CALIFORNIA  
DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
MAY 7 10 37 AM '78

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043

FAX: 313-2648 PHONE: 313-2640

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation   
Replacement

Receipt # \_\_\_\_\_  
Date 11/2/99

Name of Installer ROBERT L. FEEZER CO. INC.

Telephone 410-781-4653

License Number 2122

Certified Well Pump Installer  Well Driller \_\_\_\_\_ Registered Plumber

Name of Property Owner ROBERT ALLEN

Telephone 410-799-8079

Subdivision \_\_\_\_\_ Lot # \_\_\_\_\_

Well Tag # HO-73-2768

Site Address 7442 OAK CREST LANE

Pump

- 1. Type
  - a. Deep well jet \_\_\_\_\_
  - b. Shallow well jet \_\_\_\_\_
  - c. Submersible

Motor

- 1. Horsepower 3/4
- 2. RPM 3450
- 3. Voltage \_\_\_\_\_
  - a. 110 \_\_\_\_\_
  - b. 220

Pitless Adapter

- 1. Make HARVARD
- 2. Model # PT800
- 3. Depth 42"

2. Make STARITE

3. Model # 7P4D02HL

4. Capacity 7 GPM

5. Pump exceeds well capacity Yes  No

6. If Yes, is low pressure cutoff switch installed? Yes \_\_\_\_\_ No

7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors \_\_\_\_\_ Cable guards  Other \_\_\_\_\_

Tank <sup>Captive Air</sup>

<sup>WELL-X-TANK</sup>  
1. Capacity 44 GALS.

2. Pressure relief valve? YES

Piping

- 1. Type Poly
- 2. Size 1"
- 3. NSF and/or BOCA Code approved YES
- 4. Depth of supply line 42"

Well data

- 1. Depth 260 ft.
- 2. Yield 5.6 GPM
- 3. Static water level \_\_\_\_\_ ft.
- 4. Will water supply be disinfected by installer? YES

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

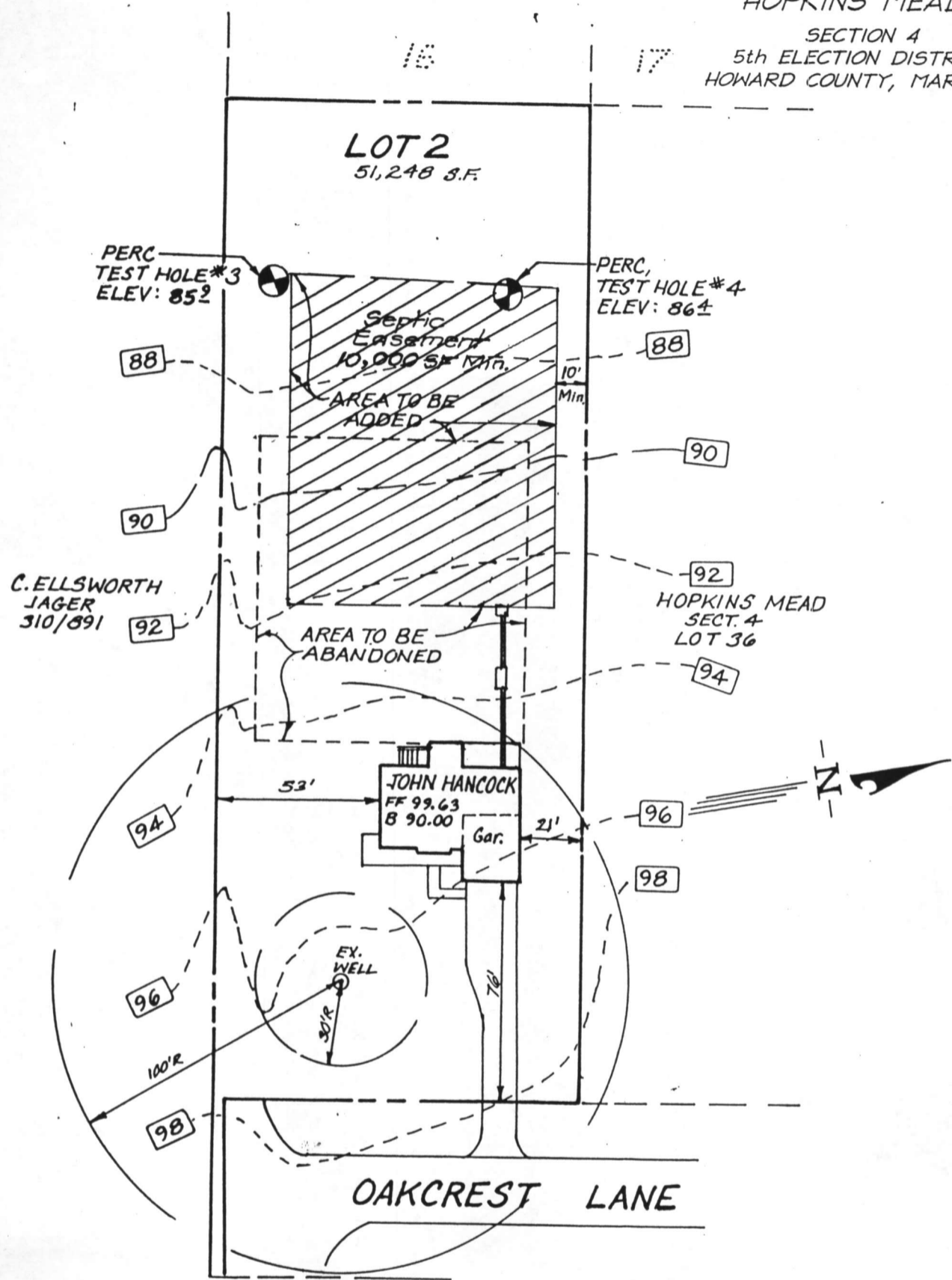
All information given above is true to the best of my knowledge.

Signature of Applicant: [Signature]

Date: 11/2/99

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

PERCOLATION CERTIFICATION  
 PLAT  
 LOT 2  
 HOPKINS MEADE  
 SECTION 4  
 5th ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND



**////** This Area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The county Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

The Lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of the Environment.  
 Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: for Private Water and Private Sewage Systems.

*Dore Matusz* 8/23/99  
 COUNTY HEALTH OFFICER MR. DATE

FOR: ALLEN RESIDENCE  
 6220 WATERLOO ROAD.  
 COLUMBIA MD. 21045

CLARK, FINEFROCK & SACKETT, INC. ENGINEERS · PLANNERS · SURVEYORS 7135 MINSTREL WAY COLUMBIA, MARYLAND 21045 TELEPHONE: BALT. (410)381-7500 · WASH. (301)621-8100	DRAWN BY: K.B.	DATE: 8-3-99	SCALE: 1" = 50'
	CHECKED BY: J.M.E.	JOB NO.: 99-087	FILE NO.: 99-087
	DESIGNED BY: J.M.E.		

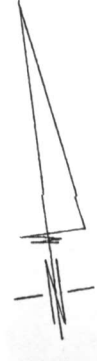
R. ALLEN

Well Check: 9-14-99  
Top of Well Elev: 101.3  
Final: 2-02-00

MOORESFIELD SECTION 4

N08°45'00"E  
128.12'  
LOT 2  
1.006 AC.

LOT 36

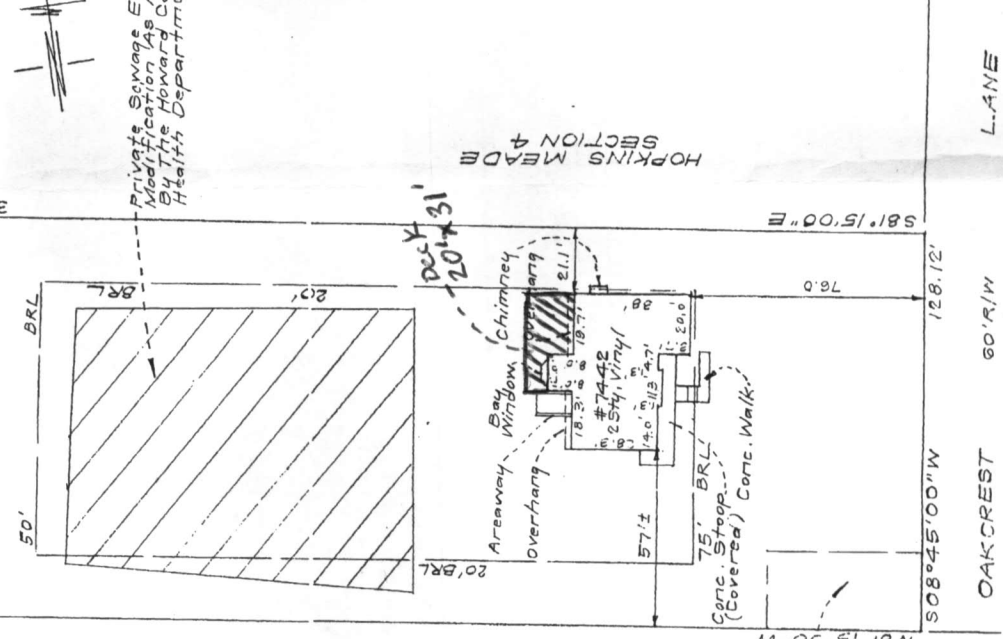


Private Sewage Easement  
Modification As Accepted  
By The Howard County  
Health Department

JAB 5/14/03  
tank is 5'  
from end of deck  
O.K. to build

O. ELLSWORTH  
LAGER  
810/391

HOPKINS MEADE  
SECTION 4



L.A.N.E

OAKCREST  
60' R/W

NOTE: This Lot appears to lie in an area classified as Zone C area of minimal flooding as shown on FIRM MAP of Howard County, Maryland, Community Panel Number 24004-0038B, Panel 38 of 45, dated December 4, 1986

CONSUMER INFORMATION

- 1) This plot is of benefit to the consumer only insofar as it is required by a lender of a title insurance company or its agent in connection with the purchase, transfer, financing or refinancing purposes;
- 2) This plot is not to be relied upon for the establishment or location of easements, buildings or other existing or future structures;
- 3) This plot does not provide for the accurate identification of property boundary lines, but such identification may not be required for the purposes of title or for securing financing or refinancing.

SURVEYOR'S CERTIFICATE

I hereby certify that a field survey of this property has been made under my supervision for the purpose of locating improvements shown hereon, and that they are located as shown.

2-3-00  
DATE  
*Ray Allen*  
DATE



Plot Reference: PLAT NO. 9894

**CLARK • FINEROCK & SACKETT, INC.**  
ENGINEERS • PLANNERS • SURVEYORS  
7135 MINISTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALI. • (301) 821-8100 WASH.

DESIGNER	742 OAKCREST LANE LOT 2	SCALE	1" = 30'
DRAWN	HOPKINS MEADE	CHECKED	
DATE	5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO.	
		FILE NO.	99-087-0

NOTE: 1. The± setback distance accuracy = 1'.