

5. on 1000 10 oaks

SYSTEM TO BE  
BEFORE BUILDING  
PERMIT IS SIGNED.

# PERMIT

P 26330  
A 25768

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

#1177  
~~afternoon~~  
~~please~~

11/10/77  
before lunch  
please

File  
**INDEXED**

DISTRICT 5th

DATE 6/29/77

Jack Fyock

IS PERMITTED TO INSTALL  ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md.

PHONE 988-9720

A SEWAGE DISPOSAL-SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION Linden Chapel Hills

ROAD Orion Drive

LOT 1, Blk. C, Sec. 5

PROPERTY OWNER William & Patricia Scott

ADDRESS 18346 Dutchess Drive, Olney, Maryland 20832

Phone: 924-2148

SPECIFICATIONS 4 bedrooms

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

BLDG. PERMIT SIGNED  
AND RETURNED 8/2/77  
Serial No. 32686

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL OR TRENCH - Dry well to have 120 sq. ft. absorbent sidewall area per bedroom to begin below the first 5 ft. of original grade. Maximum depth permitted for dry well is 11 ft. below original grade. Place dry well 38 ft. from front lot line and 210 ft. from left side line as seen when facing from Orion Drive. If trench is used start trench at same location as dry well and follow contour of ground. Trench to be 2 ft. wide, 11 ft. deep, 85 ft. long, 7 ft. of stone under pipe.

NOTE: CALL FOR INSPECTION OF TRENCH BEFORE PLACING GRAVEL IN TRENCH. NOTE: NO DRY WELL IS TO EXCEED 15 FOOT IN DIAMETER. NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. 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,

PLANS APPROVED BY Donald W. Monaghan

DATE 6/14/77

CONCRETE OR TERRA COTTA ACCEPTED.

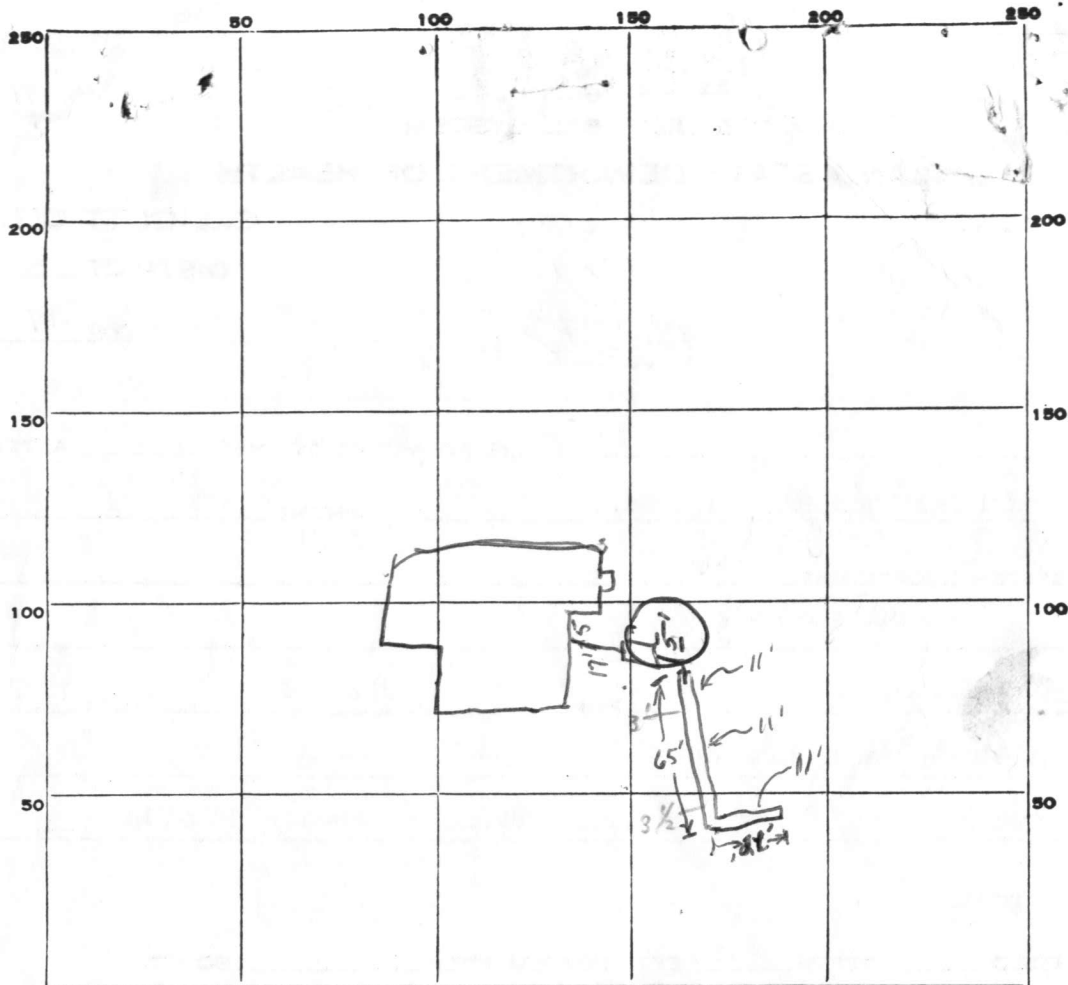
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED AND RETURNED 9/28/81  
Serial # 47818  
Serial # 12799  
P.M.

Serial # 41240  
pool permit signed  
9/14/79  
Caru pu B.P.O. 8/27/80

A 25768



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD  Orion (✓ on tree ok to cover)

SEPTIC TANK, LEVEL  CLEANOUTS ST ✓ : final grade to be 2' over tank

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 1/2 - 8' IN. TOTAL LENGTH 86 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 60 2 1/2 SQ. FT.

REMARKS 11/9/77 T.S.O. : OK to add stone & cover system to trench.  
11/10/77 Septic system backfilled to trench; paper  
on trench to 3'-3 1/2' of surface. ok to finish  
backfilling system. c.p.d. Hold for Info(?) see above (1) d.

DATE SYSTEM APPROVED 11/10/77 as per diagram INSPECTOR C. B. Streater

# APPLICATION

A 22777

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

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 5

DATE 1/27/76

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 Frank E. Willson & Wf., et al

ADDRESS 8 Ashton Realty Co., Route 108, Ashton, Md. PHONE (8) 924-4811

PROPERTY LOCATION:

SUBDIVISION Linden Chapel Hills LOT NO. 1, Blk. C, Sec. 5

ROAD AND DESCRIPTION Orion Drive

SIZE OF LOT 61,600 sq. ft. TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE (Single Famly. Dellig.)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Robert Johnson

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

(KIND OF SYSTEM)

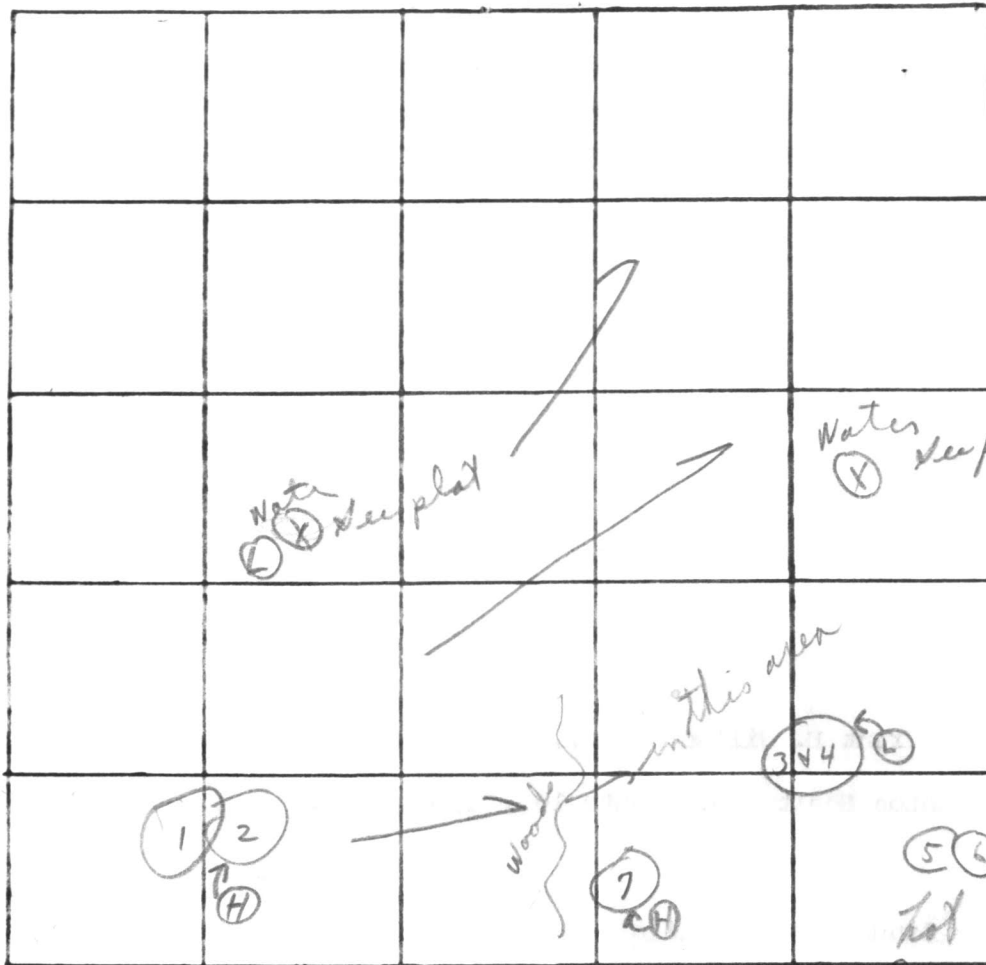
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

(KIND OF SYSTEM)

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

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

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

lot 1 with lot #2  
New hole

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/14/76	1 B	3 1/2'	<del>11:18</del>	<del>11:18</del>	<del>11:20</del>	<del>11:32</del>	12 min	
	(H) 2	13'	11:18	11:20	11:20	11:32	12 min	
	3	5'	12:43	12:45	12:45	12:49	4 min	
	(L) 4	13'	12:43	12:47	12:47	12:55	8 min	
	5	4 1/2'	12:40	12:42	12:42	12:46	4 min	
	(L) 6	12'	12:41	12:44	12:44	12:47	3 min	
	(H) 7	13'	Visual similar to other					
	1 B	4 1/2'	12:31	12:33	12:33	12:37	4 min	
						6	35	

shells  
out  
vald 3 1/2'  
6 min

REMARKS Sandy loam below clay deep plot

TYPE OF SOIL Water in both lower holes

TESTED BY 4/14/76 No Test C.B.D of original lot Fyock & Men

ALSO PRESENT: in low part of lot

# APPLICATION

A 25768

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

1000 gallons  
5th

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

Septic Tank { 1-3 Bedrooms  
4 Bedrooms } DATE 5/14/77

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

Dry well to have 120 sq ft

absorbent sidewall area per bedroom to begin below the first 5 1/2 ft of original grade. Max depth permitted for Dry Well is 11 ft below orig. grade.

Place Dry Well 38' from front lot line and 210 ft from left side line as seen when facing from Orion Drive

If trench is used start trench same location as DW & follow contour of ground. 3 holes 2 ft wide, 11 ft deep - 66 ft long - 7 ft gravel under pipe  
4 holes " " " " 85 ft long " " "

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 William & Patricia Scott

ADDRESS 18346 Dutchess Drive, Olney, Md. 20832 PHONE 924-2148

PROPERTY LOCATION:

SUBDIVISION Linden Chapel Hills LOT NO. 1, Blk. C, Sec. 5

ROAD AND DESCRIPTION Orion Drive

SIZE OF LOT ? TYPE BLDG. 3 or 4 bedrooms  
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/ William J. Scott

APPROVED BY Mr. Monaghan FOR Dry well & trench DATE 6/14/77  
(KIND OF SYSTEM)

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

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

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

5/12/77. hold pending certification of test holes

# 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	
5-12-77	1	5'	1 54	1 54	1 54	1 57	3 min
	1A	12'	1 59	1 53	1 53	1 55	9 min
	2	13'	2 01	2 07	2 07	2 17	10 min
	2A	5'	2 03	2 05	2 05	2 10	5 min

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT: \_\_\_\_\_

turn-around and dead  
end Barricade DWG  
D-33 page 83 and  
DWG D-103 page 134

LIMIT

N 05° 40' 46" W - 112.03'  
LIMIT OF SUBMISSION

N 03° 54' 51"

119.12+15  
05° 13' 14" E / 237.86'

24" D  
325'

0° E  
14.93'

LIMIT OF SUBMISSION

Lot 1  
119.400'

New  
Access

Impervious  
curb

75'

75'

75'

75'

75'

75'

75'

75'

Block C

20" Diameter  
Emanation

NO (I-1)

Loose and 210  
rap chain to  
water meter  
filter-X

DRIVE

Quadrant  
Restriction

20'

105'

105'

105'

105'

N 61° 53' 36" E  
146.00'

Alison  
Al.

5' 03" 29' 08" E 251.84'  
N 15° 14' 04" W - 60.00'

LIMIT OF SUBMISSION  
Sta. 5+10.00

5/3/77 checked

ORION DRIVE

N 14° 48' 56" E 395.43'

\* NOTE  
POOL IS:

110' FROM SEPTIC AREA  
106' FROM SEPTIC TANK  
103' FROM CLEANOUT

10,000 GPM  
SEPTIC  
RESERVE  
AREA

MINIMUM SETBACK LINE

SEPTIC TANKS  
CLEANOUT

GAR PORCH

WELL

ACCESS

RESIDENCE

DECK

POOL

376'

25'±

MINIMUM SETBACK LINE

20 FT DRAINAGE EASEMENT

S 77° 50' 28" W 320.20'

LOT 1, BLOCK 4  
SECTION 5

4' EXISTING FENCE  
E CODE

"LINDEN CHAPEL HILLS"

SCALE

1" = 50' 0"



NO IMPACT ON WELL OR SEPTIC

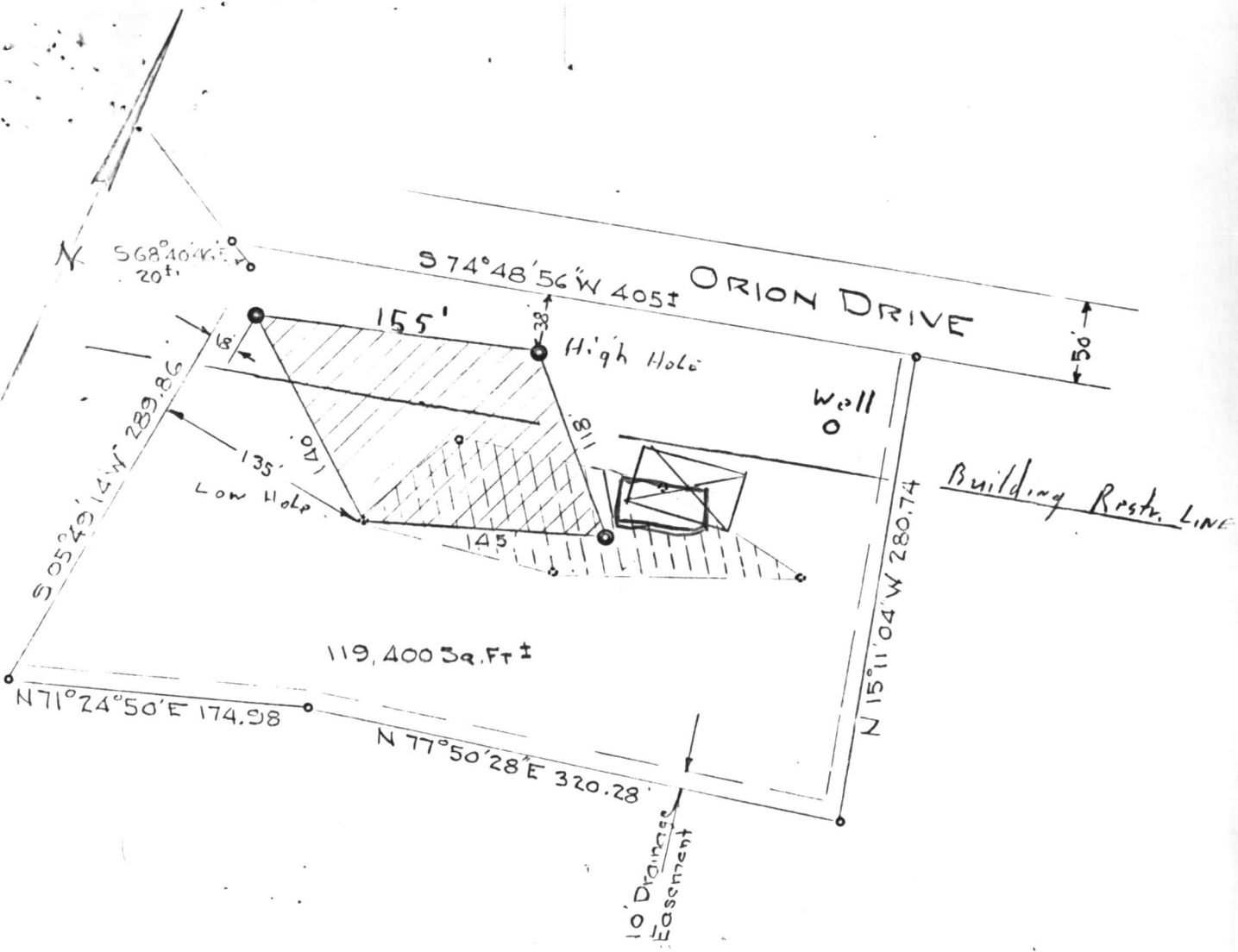
OK TO PROCEED 6/25/87 CW

N 05° 49' 14" E 289.86'

DRAINAGE EASEMENT


S 15° 11' 04" E 280.76'

10 FT



LOCATION SURVEY  
 OF  
 LOT No. 1, BLOCK C, SECTION 5  
 LINDEN CHAPEL HILLS  
 FIFTH ELECTION DIST., HOWARD CO.  
 CLARKSVILLE, MARYLAND.  
 SCALE: 1 IN = 100 FT. JUNE 14, 1977

Note: ● Indicates old test holes  
 ○ Indicates new test holes as field located  
 The lot shown hereon complies with the  
 minimum ownership & lot area as  
 required by the Maryland State Dept.  
 of Health & Mental Hygiene

Approved: Private Water & Private Sewer  
  
 Howard County Health Officer  
 6-15-77  
 Date



Claude M. Skinner, Jr.  
 A-4092