

1-10-85  
1 PM

02-263262

# PERMIT

APPROVED  
1-10-85

P 34418

A 24904

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

ELLICOTT CITY  
DISTRICT 2nd

DATE 9/28/84

INDEXED

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

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 988-9270

SUBDIVISION Patapsco Park Estates ROAD 9052 Furrow Avenue LOT 10, Sec. 2

PROPERTY OWNER Dr. Theodore & Mary Toular

ADDRESS \_\_\_\_\_

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

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

3184  
736  
148  
5736  
36

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

**TRENCHES - 184 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe. LOCATION: Start the trench 150 feet from the front lot line and 80 feet from the right sideline, as seen when facing the lot from Furrow Avenue. Continue to dig the trench on level ground the necessary distance. Place second trench parallel to and 10 feet away from the first trench.**

**NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.**

PLANS APPROVED BY Frank Skinner DATE 9/27/84

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.

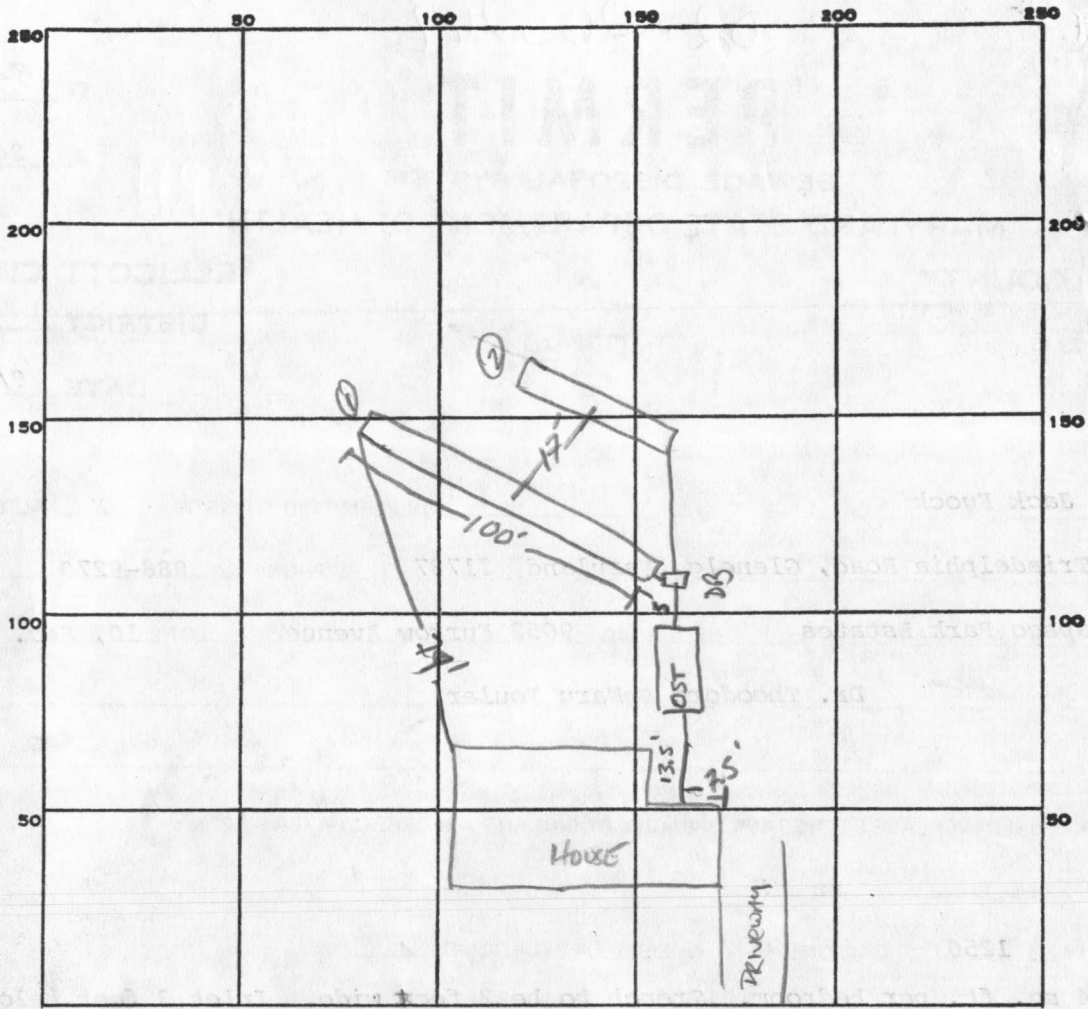
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 24904



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

FURROW Rd

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL  1250 GAL \_\_\_\_\_

CLEANOUTS  \_\_\_\_\_

DISTRIBUTION BOX, LEVEL  \_\_\_\_\_

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

4' below GRADE TO STONE

GRAVEL DEPTH 5 FE IN TOTAL LENGTH #1 100' #2 49' FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 745  $\phi$

2149  
5  
745

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

ABSORBENT AREA 745 SQ. FT.

REMARKS 1-10-84 OK to add stone to trenches SA

1-10-84 OK to cover all work - house connection made

DATE SYSTEM APPROVED

S. Abel 1-10-85

INSPECTOR

S. Abel

# APPLICATION

A \_\_\_\_\_

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 \_\_\_\_\_

DATE 10/27/76

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 Patapsco Associates, L.P. Dr. Theodore & Mary Toulas

ADDRESS 1131 Univ. Blvd. W. #215, Silver Sp. Md. 20902 PHONE 301-649-1500

PROPERTY LOCATION:

SUBDIVISION Patapsco Park Estates, Section Two LOT NO. Thirteen

ROAD AND DESCRIPTION North side of intersection of Rts. 29 and 99

SIZE OF LOT 29,900 sq. ft. TYPE BLDG. Leas # 59701  
BLDG. PERMIT SIGNED AND RETURNED  
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 Martin Kovak Partner

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

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

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

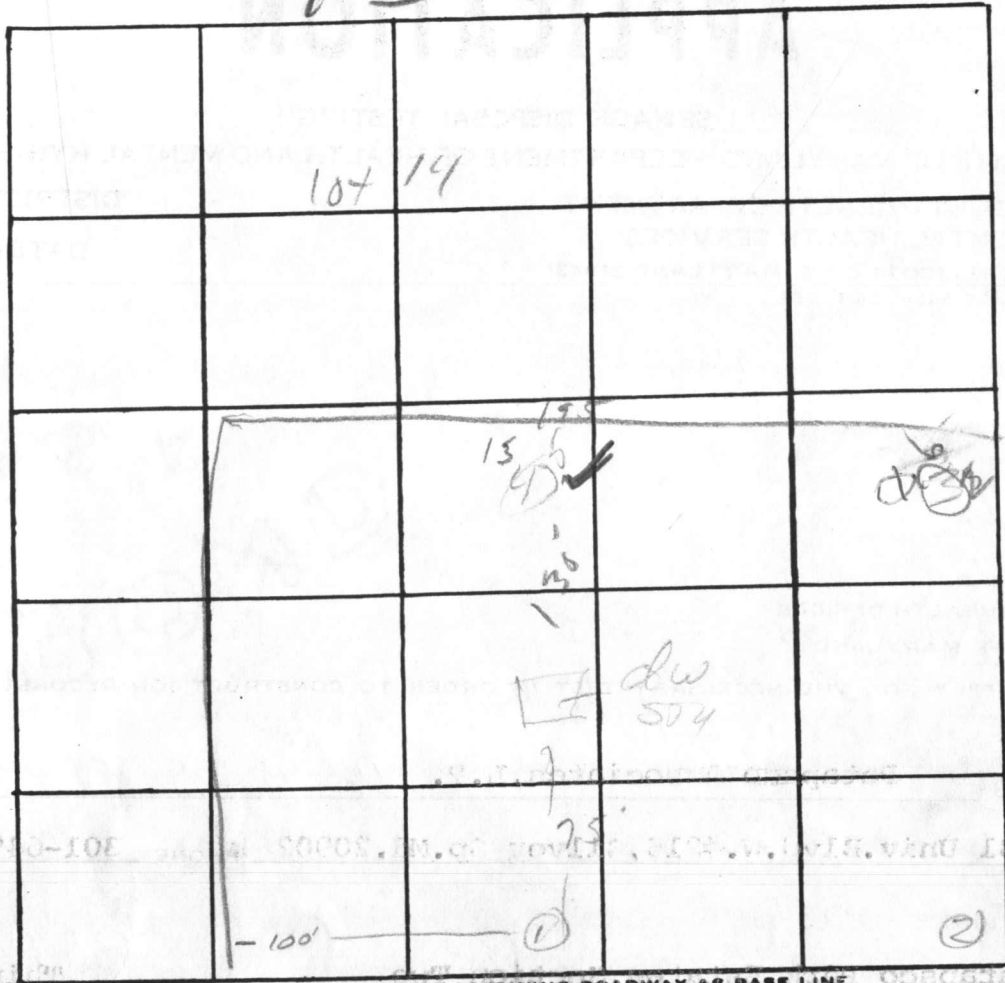
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED AND RETURNED 4/25/77  
Leas # 59701 - SEP

# THIS IS NOT A PERMIT

13

Note: P  
Measured  
Road  
Frontage  
210'



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/9/20	2s	6	1039	—	pilled	1044	NO BOP 100 min
	d	13'	1039			1044	3 ✓
	1s	5 1/2	1049	1125	Failed	1114	30 min
	d	13 1/2	1049	105050	1050	1056	5
	3	53'	1102	1112	1112	1124	14
	d-12		- Solid Rock				3-12 water Rock
	4	4 1/2	sandy soil				
3-15	4'	8'	hard Rock				

REMARKS \_\_\_\_\_

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

TESTED BY DPON:11 ALSO PRESENT: P:50-5

# APPLICATION

A 24905

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 2<sup>nd</sup>

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DATE 10/27/76

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 Patapsco Associates, L.P.

ADDRESS 1131 Univ. Blvd. W. #215, Silver Sp. Md. 20902 PHONE 301-649-1500

PROPERTY LOCATION:

SUBDIVISION Patapsco Park Estates, Section Two LOT NO. Fourteen

ROAD AND DESCRIPTION North side of intersection of Rts. 29 and 99

SIZE OF LOT 74,700 sq. ft. TYPE BLDG. 3  
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 *Martin D. Cook* Partner

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



# APPLICATION

A \_\_\_\_\_

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 \_\_\_\_\_

DATE 10/27/76

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 Patapsco Associates, L.P.

ADDRESS 1131 Univ. Blvd. W. #215, Silver Sp. Md. 20902 PHONE 301-649-1500

PROPERTY LOCATION:

SUBDIVISION Patapsco Park Estates, Section Two LOT NO. Fourteen

ROAD AND DESCRIPTION North side of intersection of Rts. 29 and 99

SIZE OF LOT 74,700 sq. ft. TYPE BLDG. 3  
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 *Martin Kovak* Partner

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



WELL DATA

EX. GR. = PUBLIC WATER  
FIN. GR. = PUBLIC WATER

SEPTIC SYSTEM DATA

INV. OF SEWER FROM HOUSE: 419.15

SEPTIC TANK DATA

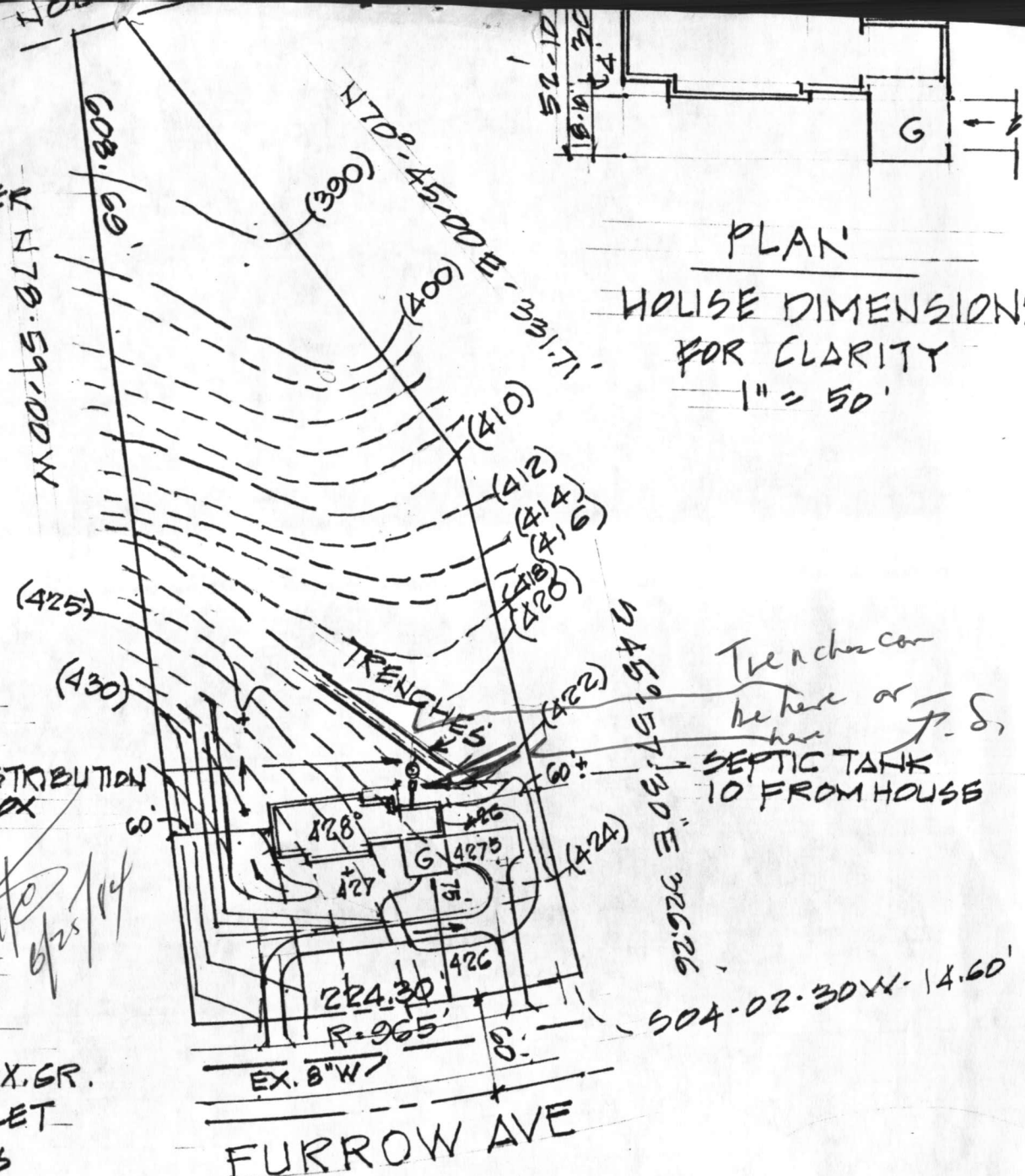
EX. GR.: 422.20  
FIN. GR.: 422.20  
INV. IN.: 418.95  
INV. OUT.: 418.70

DRY WELL OR DISTRIBUTION BOX

EX. GR. 421.50  
FIN. GR. 421.50  
INV. IN. 418.60  
INV. OUT. 418.50

TRENCH INFORMATION IF APPLICABLE

USE 2 TRENCHES  
45 LF. EA.  
2' WIDE 10' APART  
INLET 3.0' BELOW EX. GR.  
5' STONE BELOW INLET  
PLACE TRENCHES  
ON CONTOUR 421.00  
MAX. DEPTH 9'



PLAN

HOUSE DIMENSIONS  
FOR CLARITY  
1" = 50'

GRADING STUDY

LOT 10 PATAPSCO PARK ESTAT.  
9052 FURROW AVENUE  
2ND ELECTION DISTRICT HO. CO. MD.  
SCALE 1" = 100' DATE APR 27 84

*public water*