

02- 263203

12/16/86
repair OK'd
(initials)

12/15/86
9:30 AM

PERMIT

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

P 38247

A REPAIR

DISTRICT 2nd

DATE 12/15/86

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE SYSTEM APPROVED _____

INSPECTOR _____

Jenkins Brothers IS PERMITTED TO INSTALL ALTER

ADDRESS Route 144 Ellicott City, Maryland 21043 PHONE 465-6646

SUBDIVISION Patapsco Park Estates ROAD 9071 Furrow Avenue LOT 5, Sec.2

PROPERTY OWNER Mr. Raffaele

ADDRESS _____

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

REPAIR.

PLANS APPROVED BY C. Williams DATE 12/15/86

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(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 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.

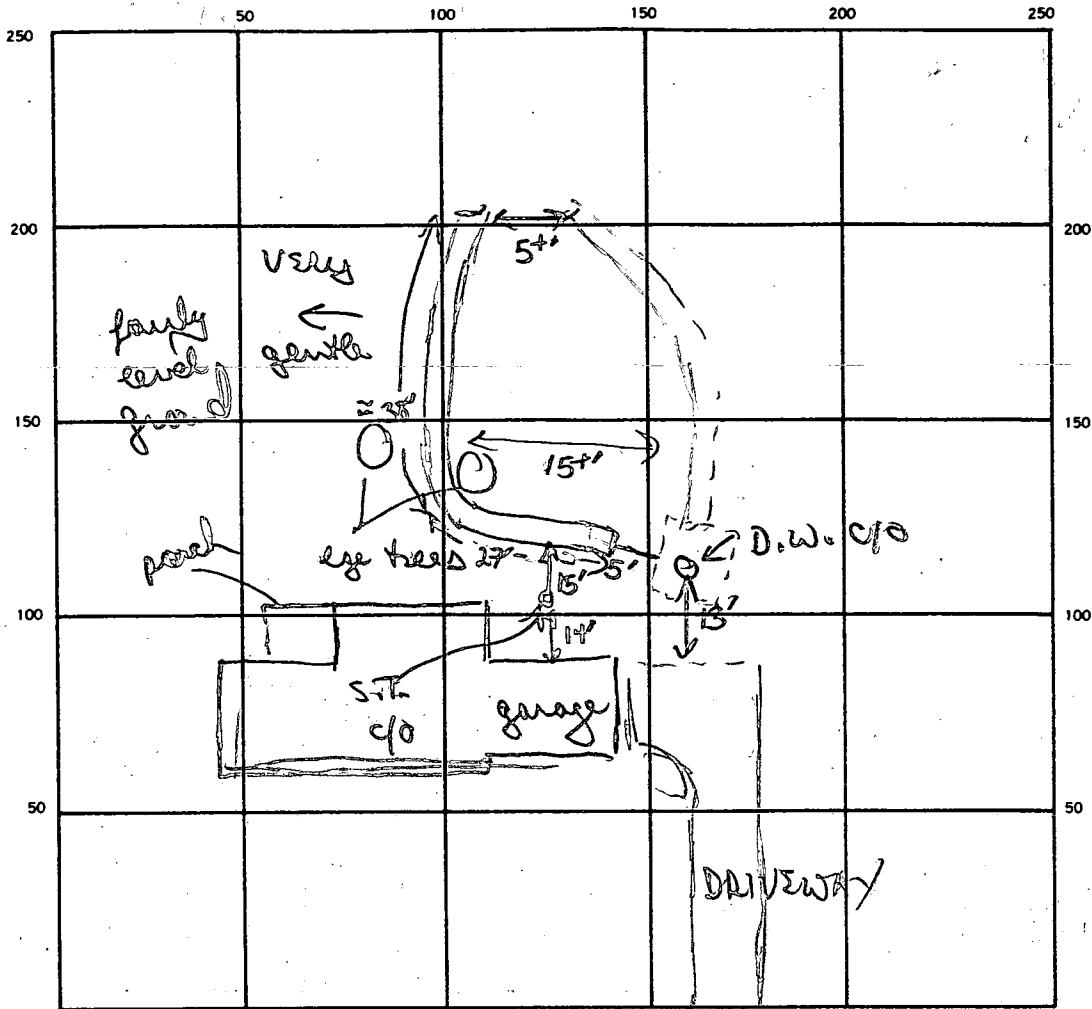
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 38247



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

on public H2O

FURROW AV2

SEPTIC TANK, LEVEL existing CLEANOUTS septic + D.W.

DISTRIBUTION BOX, LEVEL _____

DRAIN FIELD/TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3-3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 6' FT. TOTAL LENGTH 65' FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 390 SQ. FT.

DRYWELL INSIDE DIAMETER see previous EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 390 SQ. FT.

3 bedroom
125
x3
375 sq ft
65
390

REMARKS 12/16/86 OK to go 9' on trench depth (red orange clay 3-4')
trench has bend necessitated by large existing trees &
proximity to existing trench

12/16/86 OK to cover given before arrival. Arrived just as
final grading being done.

DATE SYSTEM APPROVED 12/16/86 INSPECTOR B. Nyfan

APPROVED
1115179 R/H

SYSTEM FIRST

12/3/79
trench map

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 30195

A 24897

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 2nd

DATE 9/20/79

115179

INDEXED

Thomas W. Ohler & Associates, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 1309 Elm Road, Baltimore, Maryland 21227 PHONE 247-4799

SUBDIVISION Patapsco Park Estates ROAD 9071 Furrow Avenue LOT 5 Sec. 2

PROPERTY OWNER Dr. U. B. Sunkara

ADDRESS 8960 Town & Country Boulevard, Ellicott City, Md. 21043 Phone: 465-2242

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET. BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET. BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 240 SQ. FT. total sidewall area in dry well.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 8 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 100 FT. FROM Furrow Avenue AND 10 FT. FROM right LOT LINE AS SEEN WHEN FACING LOT FROM

Leave 5 ft. earth buffer between trench and dry well. Trench to be 60 ft. long. Inlet at 3 ft. and maximum depth 8 ft. below original grade for trench. Trench to run on contour from a point 100 ft. from Furrow Avenue 32 ft. from right side line towards rear of lot. AVOID OLD CELLAR HOLE.

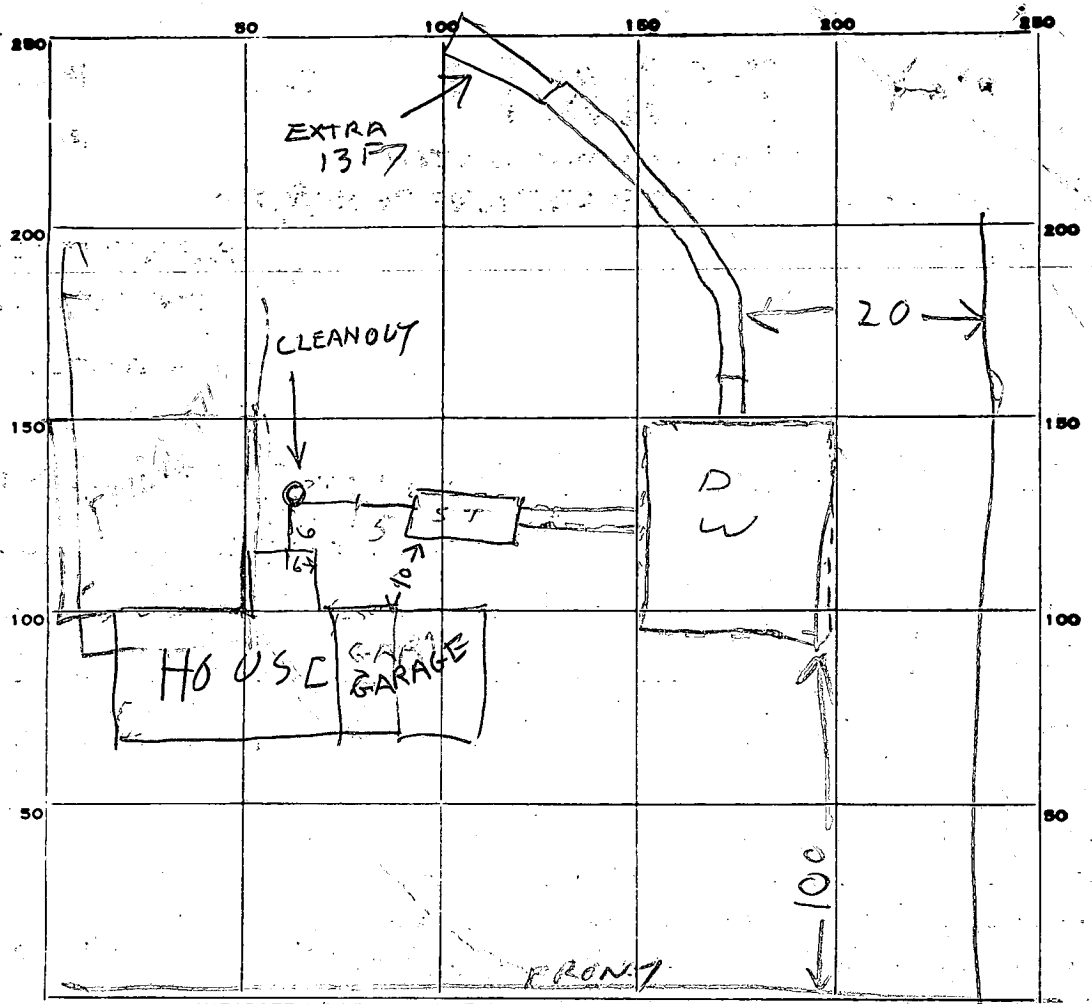
PLANS APPROVED BY David J. O'Neill DATE 2/7/78

- 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 PLACING GRAVEL IN TRENCH.
- NOTE: NO DRY WELL SHALL 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, CONCRETE OR TERRA COTTA ACCEPTED.

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

le

A 24897



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

FURROW AVE

PERMIT CARD NO NO

SEPTIC TANK, LEVEL OK 15000

CLEANOUTS

ST	DW
OK	OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 8 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 1/2 FT. IN. TOTAL LENGTH 60 FT. 73

NUMBER OF TRENCHES 1 TOTAL ^{ONE SIDE} BOTTOM AREA 300 365

SEEPAGE PITS, INSIDE DIAMETER 50 FT. DEPTH BELOW INLET 3 1/2 FT.

ABSORBENT AREA 1.75 SQ. FT.

REMARKS 10/3/79 - OK to add gravel to trench - Dry well depth measured at 8 ft. 10/11/79 WATER. DRILLED

10/11/79 - DW INLET 3 FT BELOW GRADE DITCH INLET 3 FT BELOW GRADE DW A LITTLE SHORT. ADD 75 SQ FT TO DITCH

& CALL (EXAMPLE 15 FT LONG 8 FT DEEP 5 FT STONE)

OK TO COVER DW & TANK & PART OF DITCH SEE ATTACHED SHEET

DATE SYSTEM APPROVED 11/15/79

INSPECTOR Raymond Hodges

APPLICATION

A 24897

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 2nd

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. U. B. Sunkara

ADDRESS 1131 Univ. Blvd. W. #215, Silver Spring, Md. 20902 PHONE 301-649-1500 465-2243

PROPERTY LOCATION: 8960 Town & Country Blvd. Ellicott City, Md. 21043

SUBDIVISION Patapsco Park Estates, Section Two LOT NO. Six New 5

ROAD AND DESCRIPTION North side of intersection of Rts. 29 and 99
9071 Furrow Ave

SIZE OF LOT 26,500 st.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 Walter Kovak Partner BLDG. PERMIT SIGNED AND RETURNED 8/30/79

APPROVED BY Neil P. O'Hall FOR Dev + Turn d DATE 2/7/78
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

System First

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

DISTRICT _____

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
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PROPERTY OWNER Patapsco Associates, L.P.

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

PROPERTY LOCATION:

SUBDIVISION Patapsco Park Estates, Section Two LOT NO. Six

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

SIZE OF LOT 26,500 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 *Mark D. ...* Partner

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

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

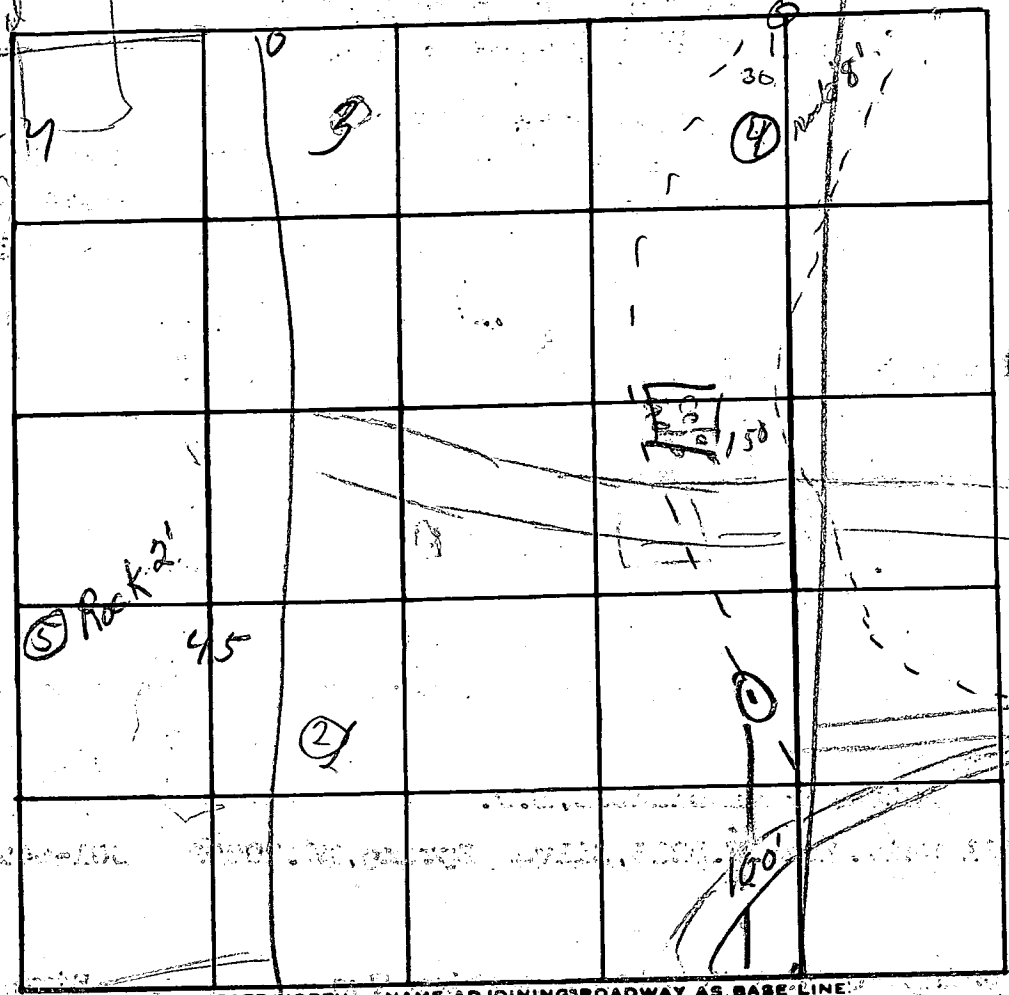
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

OL 31

old
LOT 7



Manor House

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

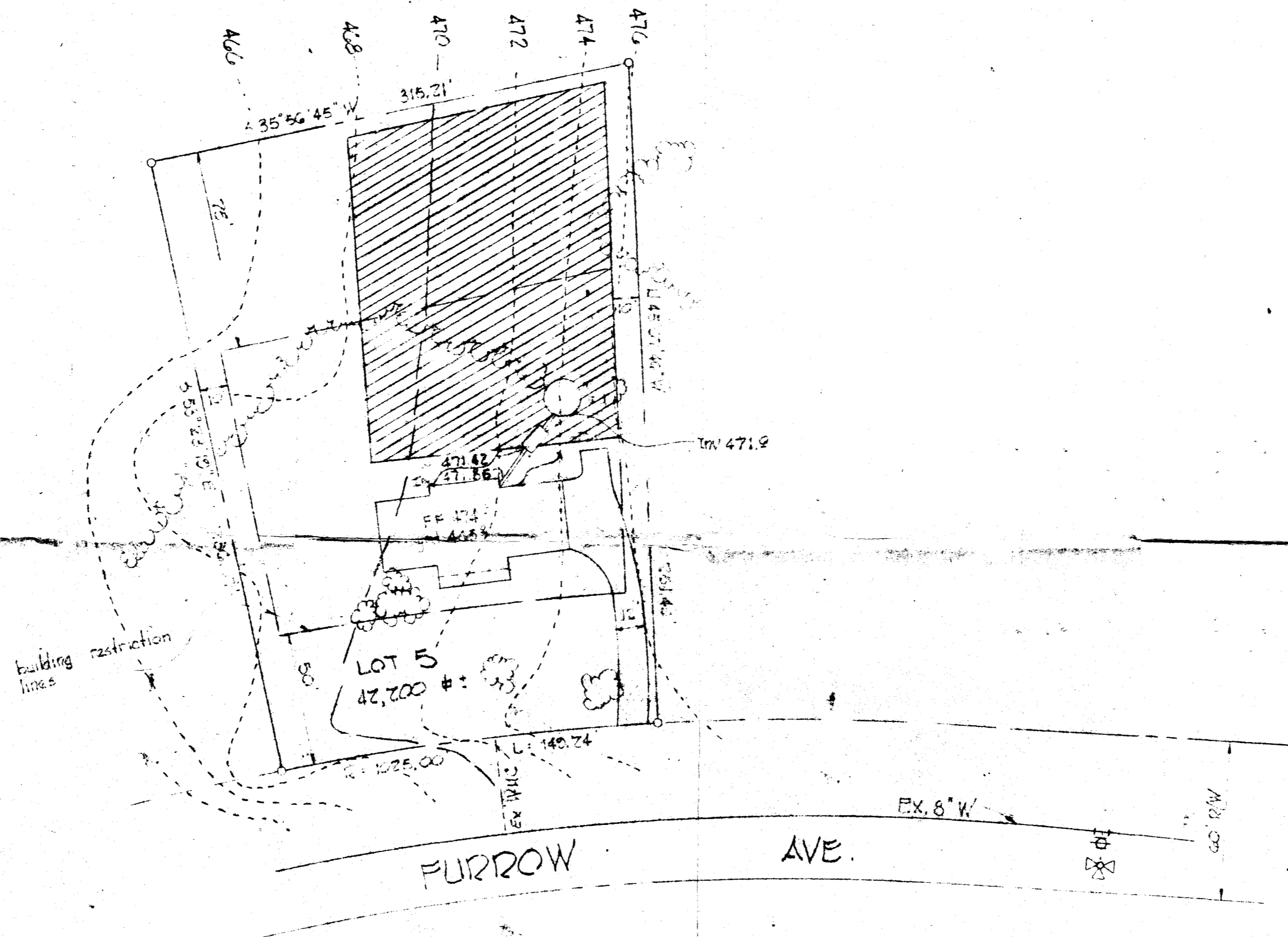
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/8/62	1s	4 1/2	10 24	10 29	10 29	10 34	5	
	d	13'	10 24			10 38	6	
	3s	4'	10 39	11 00	11 00	11 19	19	
	d	12'	10 39	10 45	10 45	11 03	18	
	(2s)	5'	10 49	10 50	pulled for No measurement			
	d	13'	10 46	10 50	10 50	11 03	13	
	4	4'	effective soil may stop					
		8'	hard Rock					
	5	2' Rock						
	2s	6'	11 45	11 50	11 50	11 54	4	

10 1/2
13
10
14
4 5 1/2

REMARKS hole 1+4 close to same elevation

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT: _____



- NOTES:
1. Public water available.
 2. Public sewer available in 3 years (1981).
 3. This plot is not intended to be used to establish property lines.
 4. Topography taken from preliminary plan Potomac Park Estates, Inc.
 5. Scale: 1" = 40'

240
170
10



Henry A. Olm 2/11/79

60
30
10
30
10

app 8/30/79
D

We the current owners and we the future owners do hereby certify that no construction will begin until the septic system has been installed and inspected by the Maryland State Health Department.

Amosco Associates
Current Owner

Anamati Sunkara
Future Owner

TITLE: *LOT 5 POTOMAC PARK ESTATES, INC. HOWARD COUNTY, MD.*

BYDINGS HEIM ASSOCIATES INC.
CONSULTING ENGINEERS - LAND & CONSTRUCTION SURVEYORS
8370 COURT AVENUE, ELLICOTT CITY, MD. 21043 465-0660