

8-29-85  
approved  
S. Abel

*Starts  
Let's start state P.M.  
8/29/85  
signature*

# PERMIT

P 35829  
A 30917

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

02-244375

ELLICOTT CITY

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH

992-2330 461-9933

INDEXED

DISTRICT 2nd

DATE 7/30/85

Connor Construction Company IS PERMITTED TO INSTALL  ALTER

ADDRESS 436 Overbrook Road, Baltimore, MD 21228 PHONE 465-9531

SUBDIVISION Patapsco Park Estates ROAD 9015 Furrow Avenue LOT 9, Section 3

PROPERTY OWNER James L. & Phyllis Brown L. GARY & HELEN C. BARNES.

ADDRESS \_\_\_\_\_

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

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

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 158 sq. ft. per bedroom bottom area. Trench to be 3 feet wide. Inlet 2 1/2-3 feet below original grade. Bottom maximum depth 4 1/2 feet below original grade. Effective area begins at 2 feet below original grade. 1 1/2 feet of stone below distribution pipe.

LOCATION: Start first trench 140 feet from the front lot line and 60 feet from the right lot line as seen when facing the property from Furrow Avenue. Run trench along level ground toward left lot line. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

**BUILDING PERMIT SIGNED**

**AND RETURNED** 04-02  
600 BSKN-UG PROPOSED TANK

**BLDG. PERMIT SIGNED**

**AND RETURNED** 7-14-87  
Shawn Brown 6719  
Interior alterations - basement

PLANS APPROVED BY C. Williams DATE 9/27/83

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.

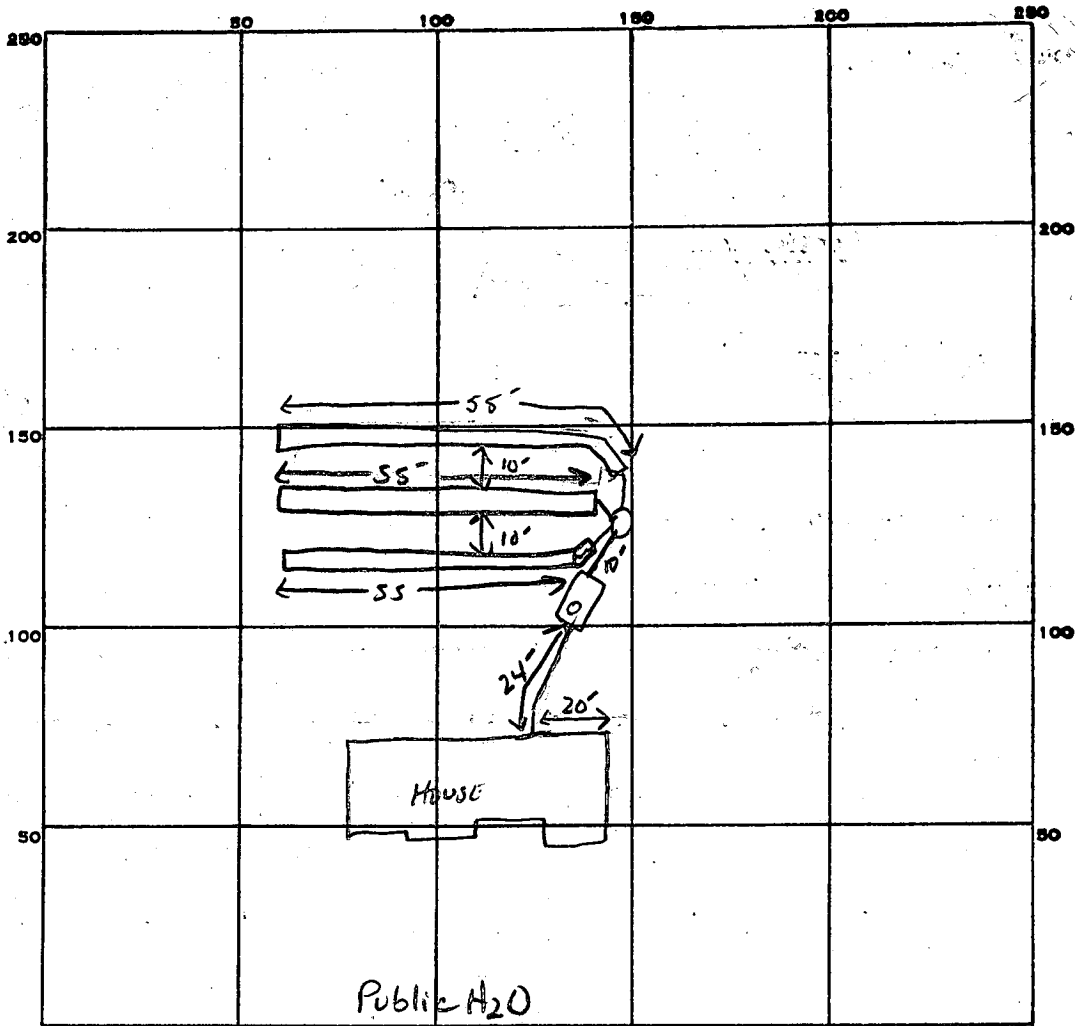
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

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

EH - 2-1082

A  
30917



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.  
 FALLOW AVE

23  
 158  
 4  
 632  
 211  
 3 1632

PERMIT CARD

SEPTIC TANK, LEVEL  1500 GAL

CLEANOUTS  ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH <sup>①</sup> 4.5 <sup>②</sup> 4.5 <sup>③</sup> 4.5 FT. TRENCH WIDTH <sup>①</sup> 3 <sup>②</sup> 3 <sup>③</sup> 3 FT. INLET 3'

GRAVEL DEPTH <sup>①</sup> 18 IN. TOTAL LENGTH <sup>①</sup> 55 <sup>②</sup> 55 <sup>③</sup> 55 FT.

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 495

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

ABSORBENT AREA 495 SQ. FT.

REMARKS 8-28-85 OK TO ADD STONE OK COVER AS WORK IS DONE TO WORK ON NEXT TRENCH. S.M. 8-28-85 OK TO COVER ALL WORK EXCEPT ST -> NEED E/O -> WILL INSTALL IN AM AND INSPECT. S.M.

DATE SYSTEM APPROVED 8-29-85

INSPECTOR S. AM

BUILDING PERMIT REQUIRED AND RETURNED

# APPLICATION

*Prel.*

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 30917

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P.O. BOX 476 ELLICOTT, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 2nd

DATE June 28, 1980

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 Ltd Partnership *JAMES L & Phyllis Brown*

ADDRESS 12116 Arbie Road Silver Spring, Md 20904 PHONE 622-0646  
*2609 LITER DRIVE*  
*Ellicott City, Md.*

PROPERTY LOCATION:

SUBDIVISION Patapsco Park Estates LOT NO. 9, Sec. 3

ROAD AND DESCRIPTION 9015 Furrow Avenue Extended

SIZE OF LOT 39,000 Sq. Ft. TYPE BLDG. Single Family

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.

SIGNATURE OF APPLICANT *Simon Rosenberg* *General Partner*

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

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

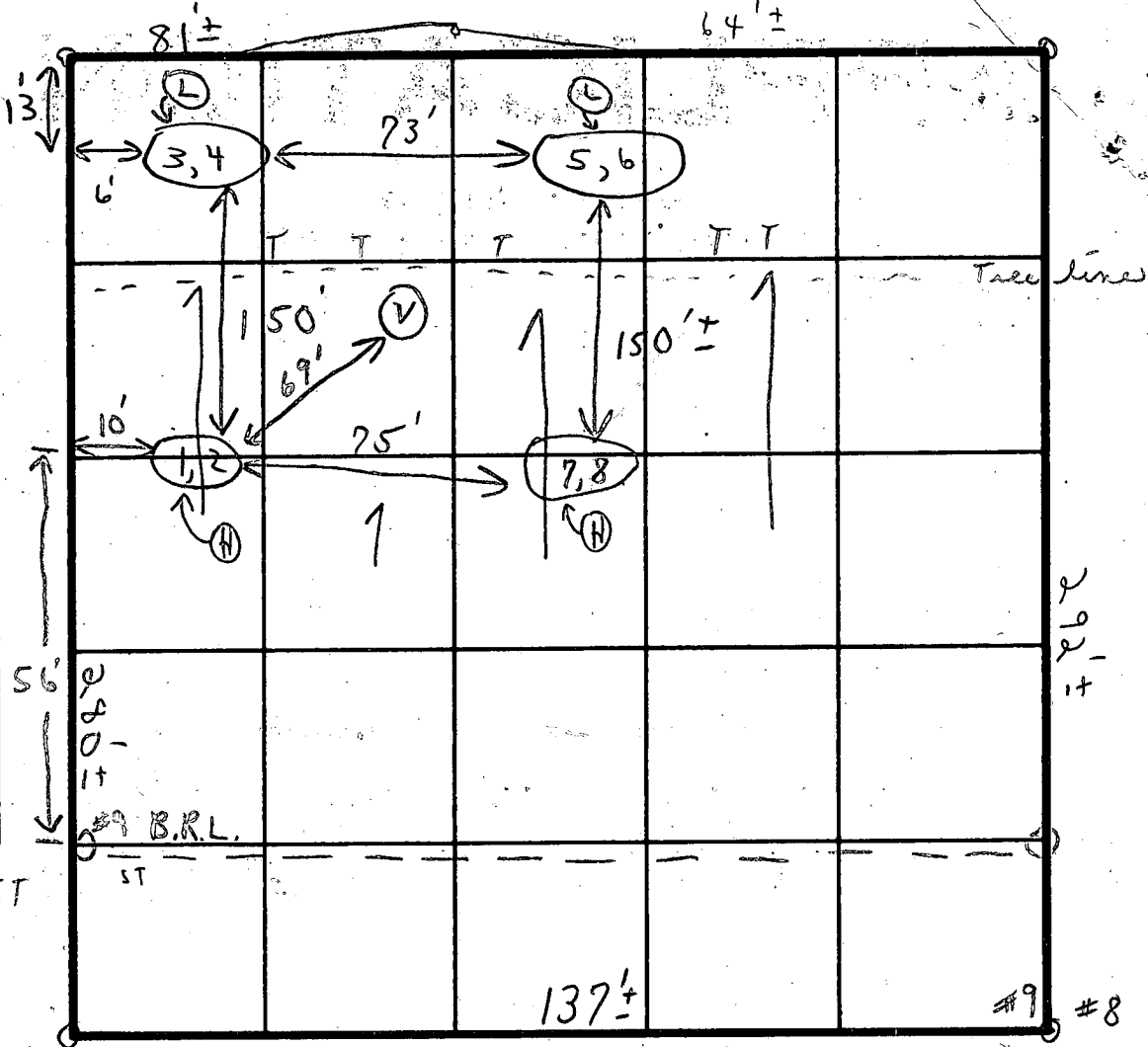
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

BLDG. PERMIT SIGNED  
~~AND RETURNED~~ *6/24/85*  
*Quat# 65440-SFD*

# THIS IS NOT A PERMIT

# 9



SOIL PROFILE  
SEE EACH HOLE BELOW

FIELD SHEET

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

FURROW AVENUE

SOIL PROFILE  
1' - 1 1/2' CLAY + LOAM  
1 1/2' - 7' - 10" LOAM + SANDSTONE  
1' - 2' CLAY + LOAM  
2 1/2' - 11 1/2' SANDY LOAM  
1' - 2' CLAY + LOAM  
2 1/2' - 10 1/2' SANDY LOAM  
1' - 1 1/2' CLAY  
1 1/2' - 9 1/2' LOAM - SANDSTONE

SOIL PROFILE	DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
				START	STOP	START	STOP	
1' - 1 1/2' CLAY + LOAM	9/26/80	1	1 1/2'	10:57	10:58	10:58	10:59	1m
1 1/2' - 7' - 10" LOAM + SANDSTONE		2	7' - 10"	11:01	11:20	11:20	11:40	20m
1' - 2' CLAY + LOAM		3	2 1/2'	10:44	10:46	10:46	10:48	2m
2 1/2' - 11 1/2' SANDY LOAM		4	11 1/2'	10:44	10:46	10:46	10:48	2m
1' - 2' CLAY + LOAM		5	2 1/2'	10:41	10:43	10:43	10:45	2m
2 1/2' - 10 1/2' SANDY LOAM		6	10 1/2'	10:42	10:45	10:45	10:49	4m
1' - 1 1/2' CLAY		7	1 1/2'	11:25	11:26	11:26	11:28	2m
1 1/2' - 9 1/2' LOAM - SANDSTONE		8	9 1/2'	11:25	11:30	11:30	11:45	15m
		V	10 1/2'	2' - 10 1/2'		1' - 2' clay loam + sandstone		48

158 yd ft.  
per bedroom  
Solid  
1/2  
2 ft.  
6 min  
avg

REMARKS \_\_\_\_\_

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

TESTED BY C. B. S. ALSO PRESENT P. LENDRIM

"E" TO "E"

TOPO & SITE INFO PROVIDED BY  
HUDKINS & ASSOCIATES

LOT 8

S 63° 05' 07" W 270.62'

LOT 9  
42,454 SF

R: 212.83 L=59.59

91.11'

54" E

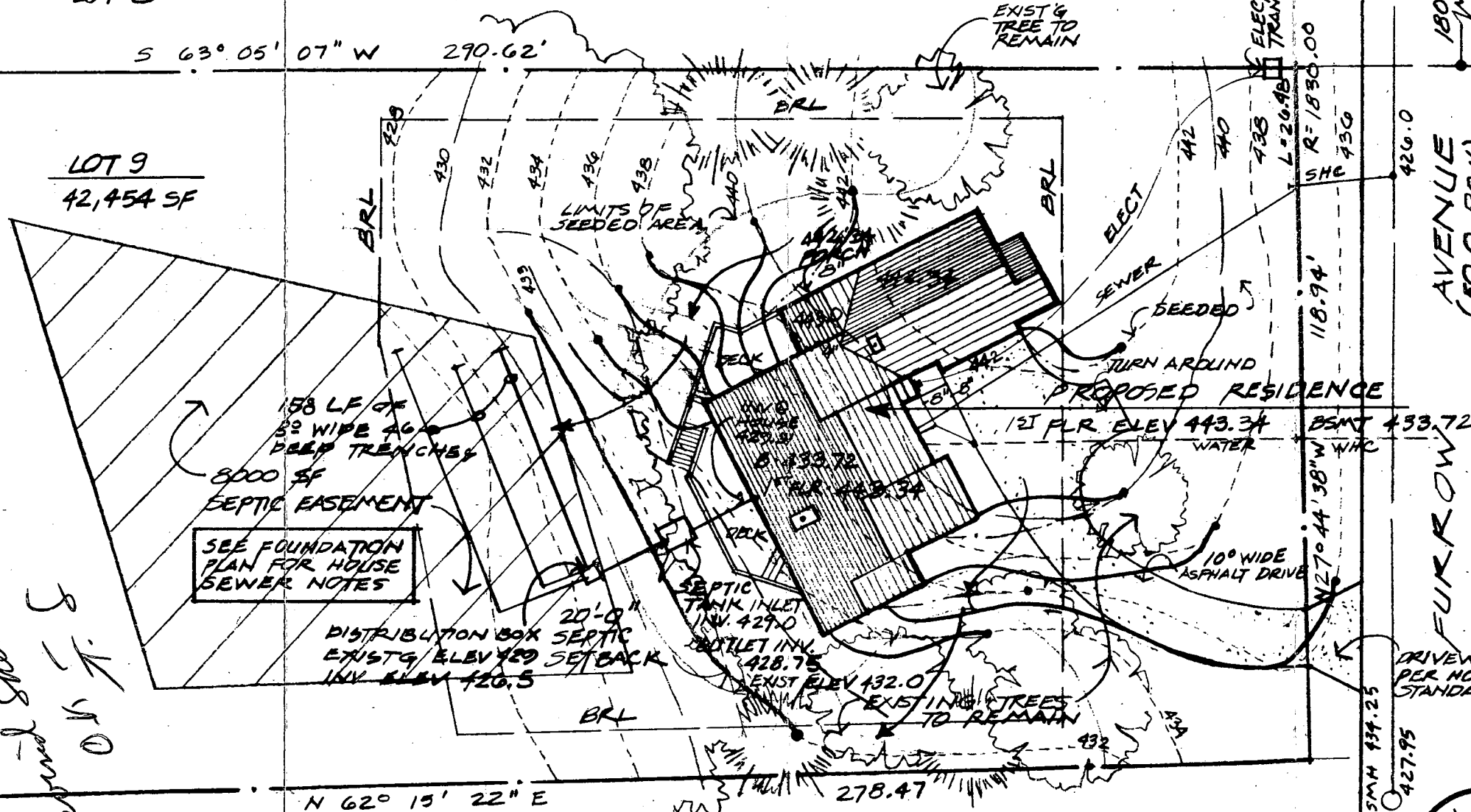
530° 26'

VEHICULAR ACCESS & EGRESS RESTRICTED

Handwritten notes and signatures

LOT 10

N 62° 15' 22" E 278.47'



SEE FOUNDATION  
PLAN FOR HOUSE  
SEWER NOTES

DISTRIBUTION BOX SEPTIC  
EXISTG/ ELEV 420.5  
20'-0" SEPTIC  
SETBACK

SEPTIC TANK INLET  
INV. 429.0  
OUTLET INV.  
428.75  
EXIST ELEV 432.0

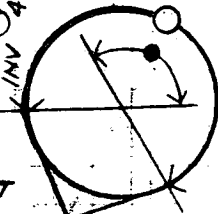
### SITE PLAN

1" = 30'

SECOND ELECTION DISTRICT  
PATAPSCO PARK ESTATES  
SECTION 3 AREA 1 HOWARD CO., MD

I CERTIFY THAT THE ABOVE MEASUREMENTS  
& ELEVATIONS ARE ACTUAL & CORRECT FOR  
THIS PROPERTY.

*Andre G. Fontaine*  
ANDRÉ G. FONTAINE, ARCHITECT



DRIVEWAY APRON  
PER HOWARD CO.  
STANDARDS

TOP 5M 434.25

MINV 427.95

AVENUE  
(50.0 ROW)

1800 FT  
TO HEBRON  
DRIVE

ANDRÉ G. FONTAINE, ARCHITECT  
9477 WANDERING WAY  
COLUMBIA, MARYLAND 21045  
301.997-2296

RESIDENCE FOR  
PHYLLIS & JIM BROWN  
9051 FURROW AVENUE  
ELLCOTT CITY, MARYLAND 21043

6.19.85

SHEET  
1  
OF FIVE

7/14/97

Building permit OK. Current house has 4 bedrooms, septic tank capacity sufficient for 5 bedrooms. Addition of bedroom make house a 5 bdrm total. OK to proceed.

A McMullen

APPLICATION

HOWARD COUNTY

# PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT

3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

SERIAL NUMBER

800106719

\$ 173.00 fee

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

1015 FURROW AVE.  
ELLICOTT CITY, MD 21042

GRADING/SEDIMENT CONTROL  YES  NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

Finishing basement by  
rec room, bedroom, full bath,  
mech. storage, game room

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
SUB DIVISION		ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.	
Path...						

OWNER NAME AND ADDRESS  
L. CARLY & Helen C. BARNES  
STATE AS ABOVE

PHONE NO.  
410-465-7009

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT

OCCUPANT'S NAME AND ADDRESS  
STATE AS ABOVE

PHONE NO.

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS			
ROOMS			
BATHS			
FIREPLACES			

ARCHITECT OR ENGINEER'S NAME AND ADDRESS  
Andre G. Fontaine  
P.O. Box 257  
Glenwood MD 21737

PHONE NO.  
410-591-3925

FOOTINGS	FOUNDATION	S. WALLS

CONTRACTOR'S NAME AND ADDRESS  
John Dudeck  
1410 Capital Hill St 2nd Ave.

PHONE NO.  
410-744-5171

UTILITIES					
WATER/WELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been complied with.

EXISTING USE  
SFH Residence

PROPOSED USE  
SFH w/ Residence

EST. CONSTRUCTION COST  
\$30,000

LICENSE NUMBER

PERMIT FEE

SIGNATURE  
A. McMullen

TITLE

DATE  
7/14/97

W/S CODE

DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE

SIDE YARD  
(DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE  
DISTANCE IN FEET, REAR YD. REQUIRING SETBACK

BACK  
(CORNER LOT ONLY)

SDP #

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

**CAUTION**

To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.

Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP-69-591

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	7/14/97	A McMullen
FIRE PROTECTION		
STORM WATER MGM.		

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_

Distribution of Copies:  
 White - Building Official  
 Green - Planning & Zoning  
 Yellow - Engineering  
 Pink - Health Dept.  
 Gold - S.H.A.

A

max, are you requested in the plot for our share. Please let me know when the work will be done.

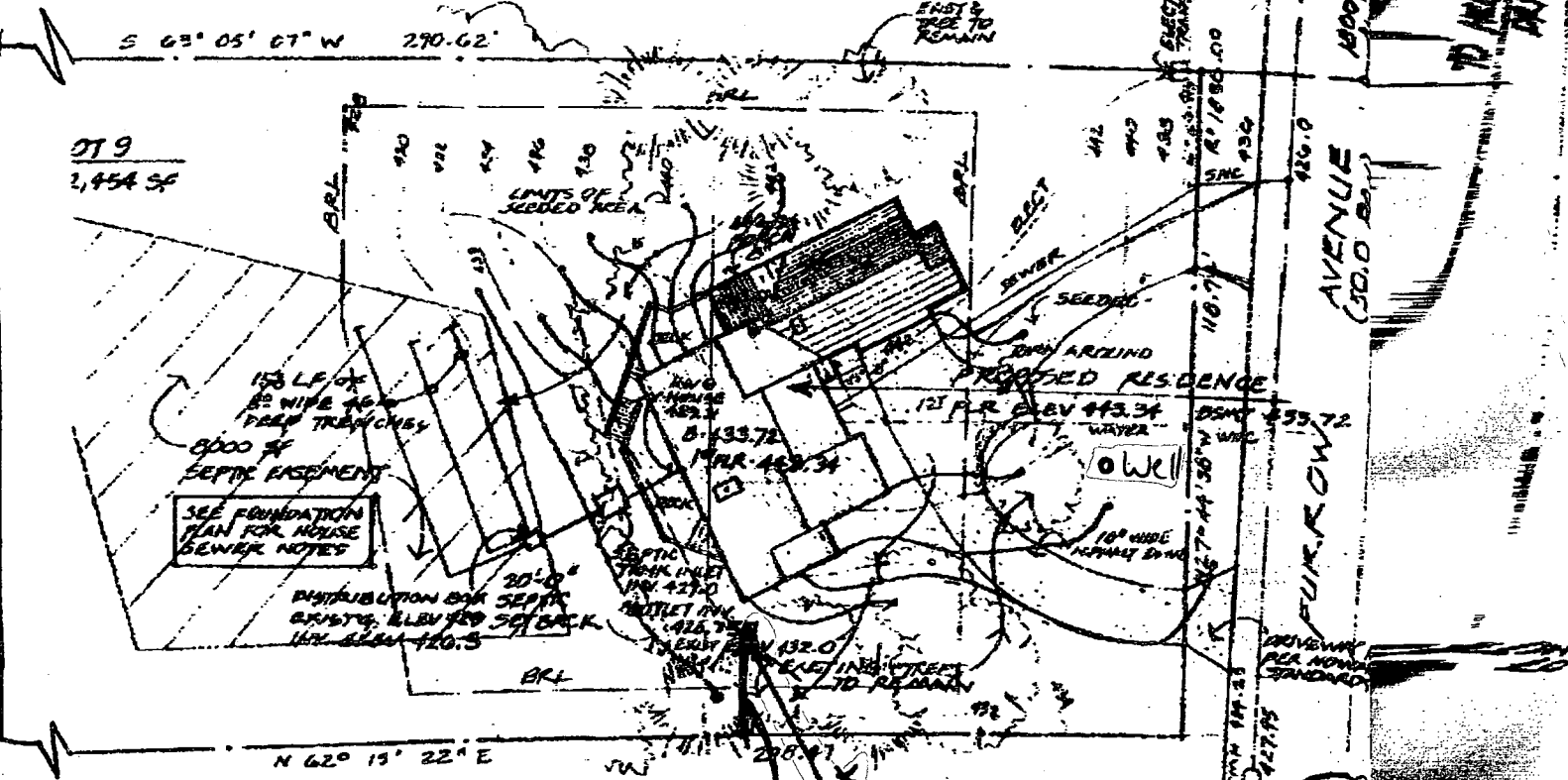
Helmut Bausner

TOPO & SITE INFO PROVIDED BY  
HUCKINS & ASSOCIATES

OT 8

S 63° 05' 07" W 270.62'

OT 9  
2,454 SF



OT 10

I CERTIFY THAT THE ABOVE MEASUREMENTS & ELEVATIONS ARE ACTUAL & CORRECT FOR THIS PROPERTY.

*Andre G. Fontaine*  
ANDRE G. FONTAINE, ARCHITECT

**SITE PLAN**

1" = 30'  
SECOND ELECTION DISTRICT  
PATRICK PARK ESTATES  
SECTION 3 AREA 1 HOWARD CO., MD

1800 FT  
TO HADEN DRIVE

AVENUE  
30.0 BAY

FURROW

RESIDENCE FOR GARY & HELEN FONTAINE  
ANDRE G. FONTAINE, ARCHITECT  
9477 WANDERING WAY  
COLUMBIA, MARYLAND 21046  
301.977-2596

SHEET  
1  
OF FIVE

80088757