

03-307794

4/8/86
septic tank
permitted

PERMIT

P 36746

A 29895

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

ELLICOTT CITY

DISTRICT 3rd

DATE 4/02/86

Robert A. Ballentine, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 12374 Howard Lodge Road, Sykesville, MD PHONE 442-1879

SUBDIVISION McLaughlin ROAD 2153 McKendree Road LOT 2

PROPERTY OWNER Mr. & Mrs. George Ballantine

ADDRESS Mrs. B. work 752-3666

Ball.

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 - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Start the trench 90 feet from corner of intersecting lot lines and 206' and 1170' in length and 25 feet from 1170' lot line, Run trench on level ground (constant elevation) toward corner of intersecting 436' and 469' lot lines.

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. OK/CW

PLANS APPROVED BY Fred Frommelt DATE 11/29/85

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.

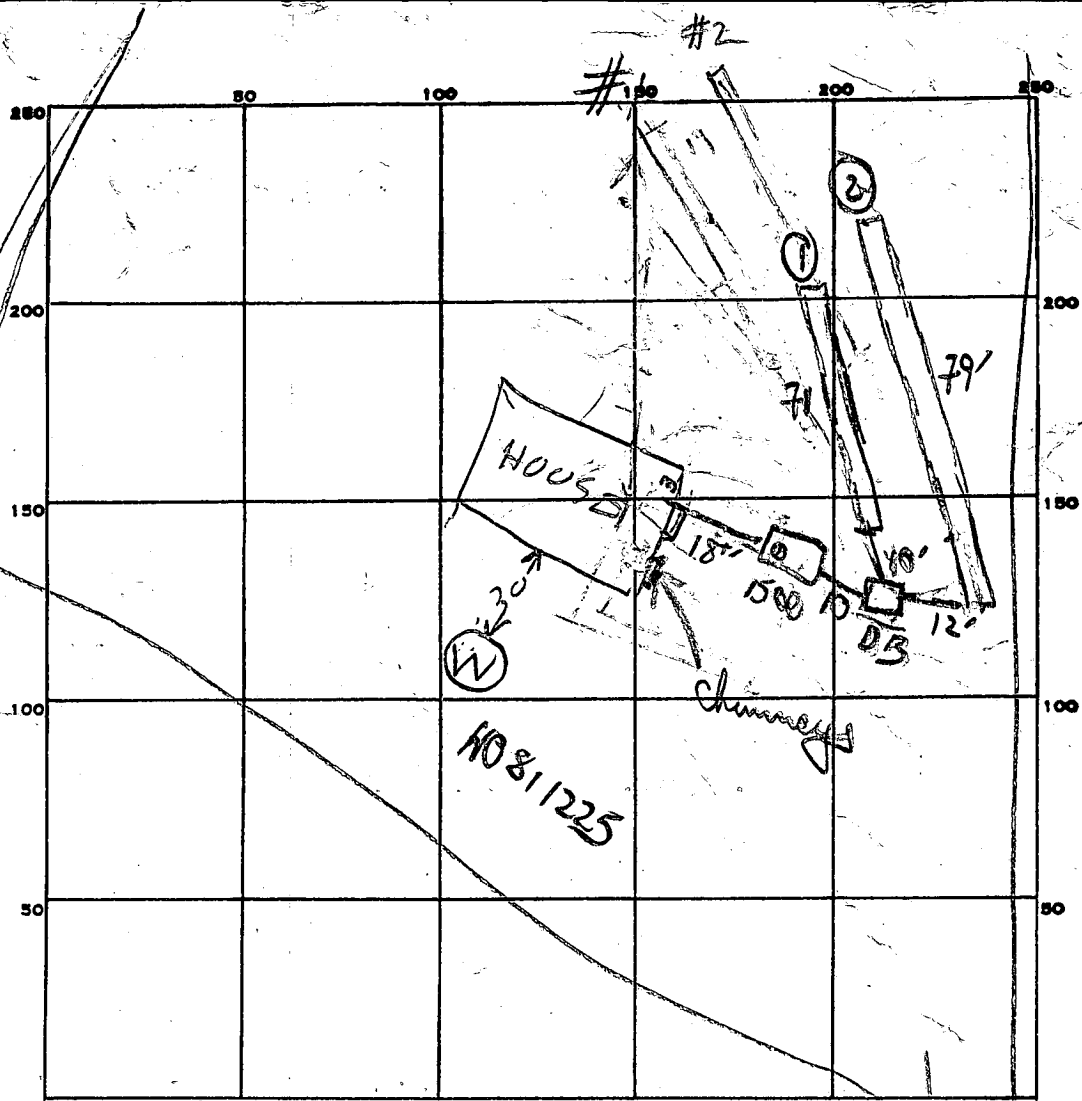
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 29895



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD final

SEPTIC TANK, LEVEL OK 1500

CLEANOUTS 15.7

DISTRIBUTION BOX, LEVEL OK

#1	#2	#1	#2
7.5	8.5	2	2

TILE FIELD, DEPTH 7.5 8.5 FT. TRENCH WIDTH 2 2 FT.

#1	#2	#1	#2	TOTAL
71	79	71	79	150

GRAVEL DEPTH 2 IN. TOTAL LENGTH 71 79 150

NUMBER OF TRENCHES 2 150 750

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 750 SQ. FT.

REMARKS 4/7/86 TRENCH OK ADD STONE & HOOK UP
TRUNK, SOIL OK BELOW 3 FT RH

4/8/86 OK to finish adding stone to trench #2
Trench #1 OK to cover.

OK to cover trench #1 & #2 & all work.

NOTE Discrepancy in sq ft / bedrock (150 vs 200) Actual sq ft falls
in between 750 accepted as is

DATE SYSTEM APPROVED 4/8/86 INSPECTOR B. Weyen

3F 1800
 720
 MM 800

150
 3
 750

APPLICATION

SEWAGE DISPOSAL TESTING

A 29895

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

*SPECS ON SEPARATE
SHEET*

DISTRICT 3rd

DATE June 7, 1979

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 ~~Howard McLaughlin~~ LORRIE & GEORGE BALLANTINE

ADDRESS 4066 Linthicum Road, Dayton, Md. 21036

PHONE

PROPERTY LOCATION:

SUBDIVISION

LOT NO. 2

2153

ROAD AND DESCRIPTION McKendree Road NEXT TO ROMAN ESTATES

Short Dist from Rt 144 on left

SIZE OF LOT 3.987 acres

TYPE BLDG. 3 or 4 bedrooms

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 /s/ Howard McLaughlin

APPROVED BY Raymond Rodger

FOR Dry Well

DATE 10/10/79

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

BLDG. PERMIT SIGNED

AND RETURNED 11-29-85

REASONS FOR REJECTION OR HOLDING 6/18/79 HARD BOTTOM HARD BOTTOM RH

OWNER NOT PRESENT MAIL COPY TO OWNER OR GIVE TO REAL ESTATE AGENT

7/10/79 - DM SAID PERC OK USE ALL 5 HOLES
DRY WELL IN HIGHEST ONE

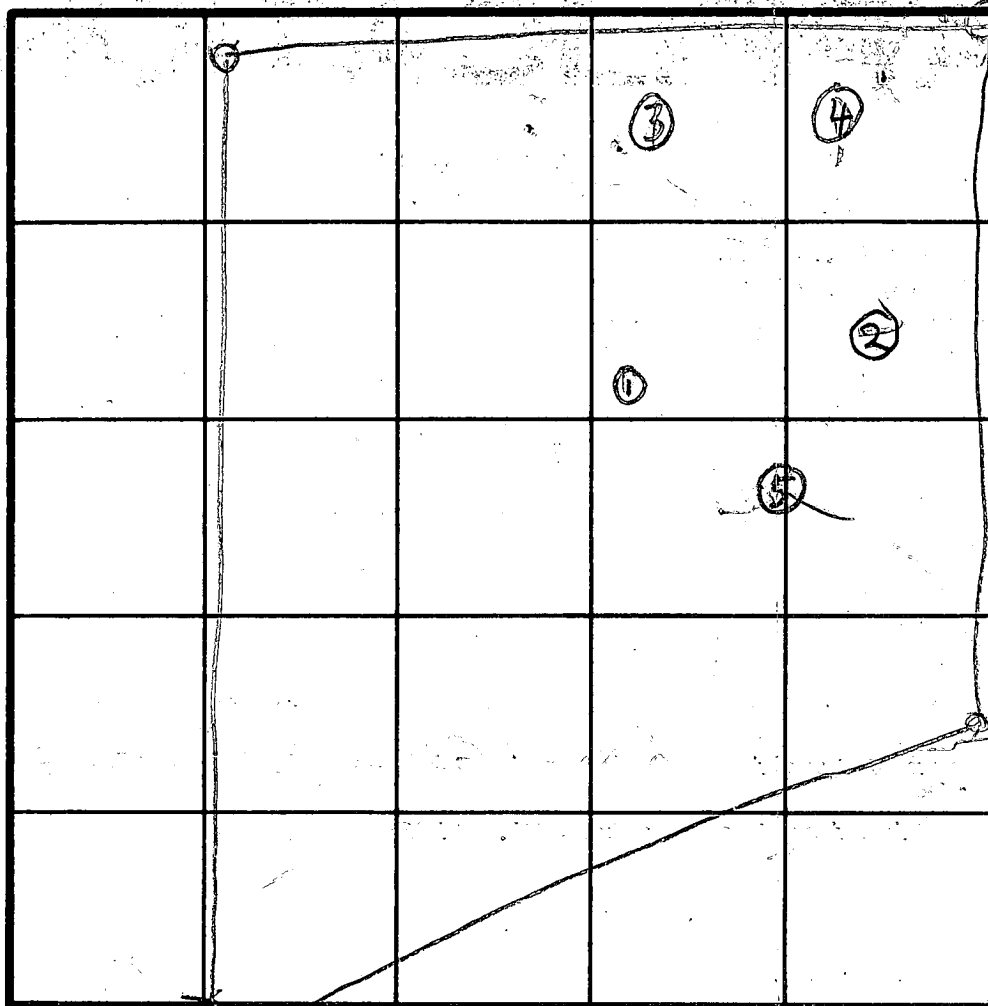
THIS IS NOT A PERMIT

10/10/79 FINAL PLAT SIGNED

506
PLAT

SOIL PROFILE

0



HOLE
ELEVATIONS

- ⑤ HIGHEST
- ① NEXT HIGHEST
- ② MEDIUM HIGH
- ③ NEXT LOWEST
- ④ LOWEST

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/12/79	1D	12	1021	1042	1042	1104	22
	1S	4 1/2	1022	1025	1025	1032	7
	2D	1 1/2	1024	1045	1045	1107	22
	2S	4	1030	1036	1036	1043	7
	3D	12	1034	1040	1040	1108	28
	3S	5 1/2	1034	1040	1040	1046	6
	4D	12 1/2	1045	1056	1056	1118	24
	4S	6	1048	1055	1055	1107	12
	4V	13	TOP 5 FT CLAYISH SANDY		MIDDLE SANDY		
			HARD SAND ROCK BOTTOM				
	3V	12	TOP 5 FT CLAYISH SANDY		MIDDLE SANDY		
			HARD SAND ROCK BOTTOM				
	5D	14	1201	1218	1218	1238	20
	5S	4 1/2	1202	1204	1204	1207	3
	2V	12 1/2	TOP 3 FT CLAYISH SANDY		BOT 9 1/2 FT SANDY		

TYPE OF SOIL

TESTED BY

RH

ALSO PRESENT

H SIRK

O H EIM

10

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 29895

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 3rd

DATE June 7, 1979

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ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT /s/ Howard McLaughlin

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6/18/79 HOLD FOR REVIEW HARD BOTTOM RU

OWNER NOT PRESENT MAIL COPY TO OWNER OR GIVE TO REAL ESTATE

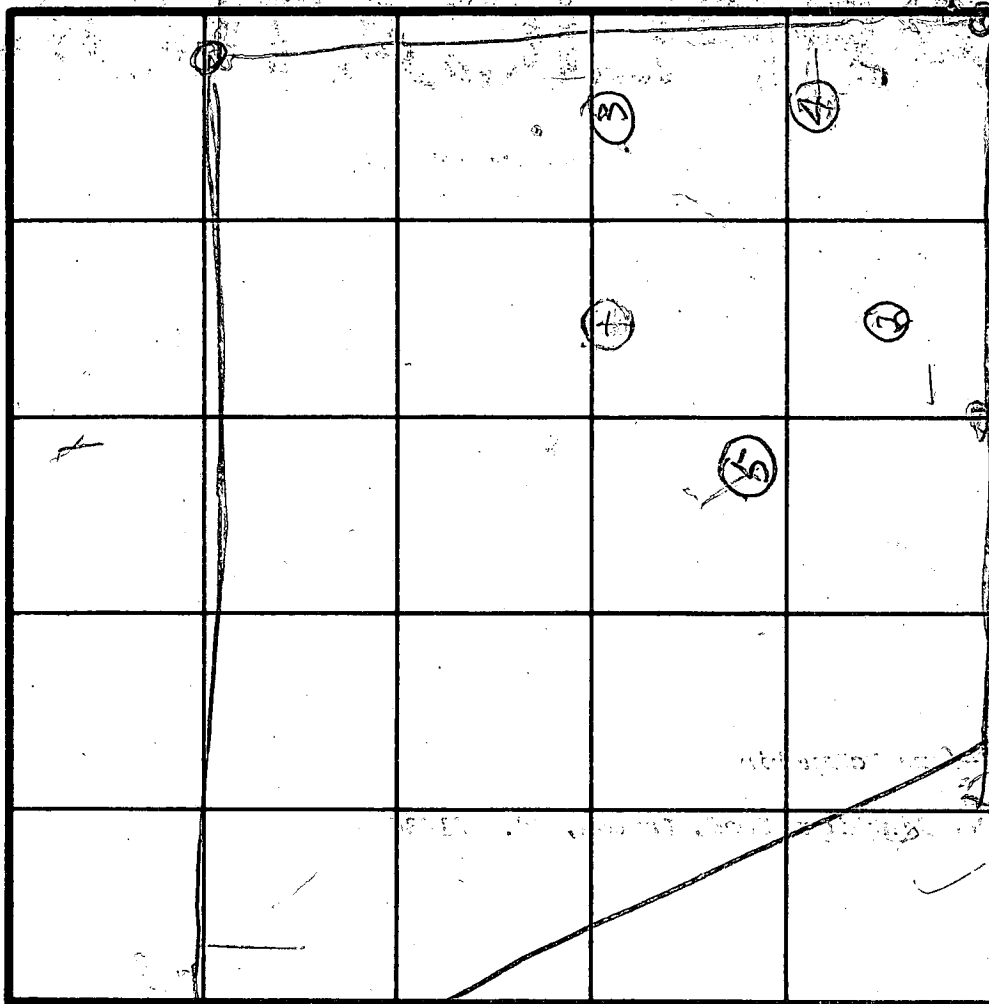
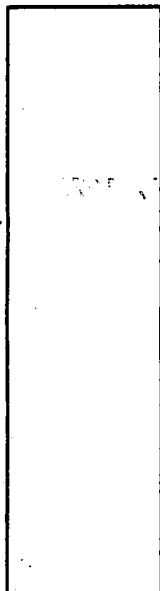
AGENT RH

THIS IS NOT A PERMIT

18.500
PLAT
for

SOIL PROFILE

0



HOLE
ELEVATIONS

- ⑤ HIGHEST
- ① NEXT HIGHEST
- ② MEDIUM HIGH
- ③ NEXT LOWEST
- ④ LOWEST

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

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	25S	4 1/2	1202	1204	1204	1207	3
	2V	12 1/2	TOP 3 FT CLAYISH SANDY		BOT 9 1/2 FT SANDY		

REMARKS

TYPE OF SOIL

TESTED BY


BH

ALSO PRESENT

H SIRIK

ONEIM CO

NOTES

1.  This area designates a private sewerage easement of approximately 10,000 sq. ft. as required by the Maryland State Health Department for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available and servicing any residential structure constructed on this site. This easement shall become null and void upon connection to a public sewage system.
2. The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Health Department and Mental Hygiene.
3. ▲ Perculation tests have been field located.
4. Subject property zoned R.
5. Perculation test areas and wells for adjoining lots will be shown where pertinent.

Health
Officer
sig 9/25/79

Proposed
Well
12-491

Proposed
dwelling
BRL

LOT 2

3.808 Ac.

Settling Grade 481

B.P. 17284

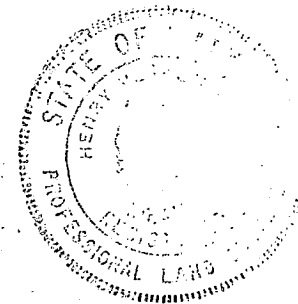
McKENNED
80' R/W
RD

110°00'15" W 662.00'

506°00'15" E 1,170.52'

I hereby certify this
perc test correct
as shown.

8/27/79 OK RH



TITLE: "McLAUGHLIN PROPERTY"
Third election district, Ho. Co., Md.
SCALE: 1" = 100'
AUG. 1979



ASSOCIATES INC.

CONSULTING ENGINEERS · LAND & CONSTRUCTION SURVEYORS
8370 COURT AVENUE, ELLICOTT CITY, MD. 21043 465-0660

APPROVED: For private water and private sewerage
systems. Howard County Health Dept.

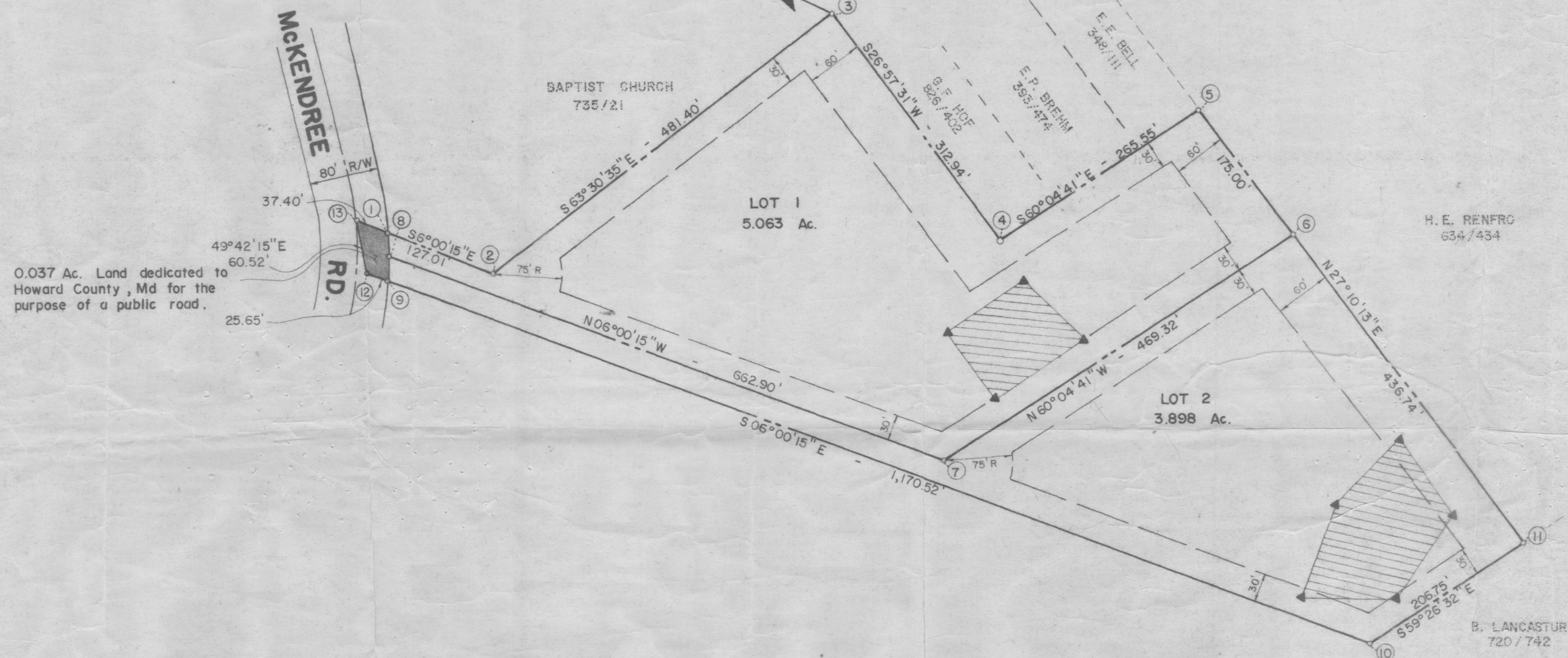
County Health Officer

Date

Henry V. Oheim 8/13/79
HENRY V. OHEIM # 4156

COORDINATES			CURVE TABLE						
NO.	NORTH	EAST	CURVE	Δ	RADIUS	LENGTH	TANGENT	BEARING & LING. CHD.	
1	5715.89	9629.31	1-8	3°59'07"	400.00'	27.82'	13.92'	S57°59'08"W - 27.82'	
2	5589.58	9642.59	8-9	3°51'55"	400.00'	26.98'	13.50'	S61°54'39"W - 26.98'	
3	5374.85	10073.45							
4	5095.92	9931.58							
5	4963.46	10161.73							
6	4807.77	10081.82							
7	5041.88	9675.06							
8	5701.14	9605.72							
9	5688.44	9581.92							
10	4524.33	9704.36							
11	4419.22	9882.39							
12	5713.94	9579.23							
13	5753.08	9625.39							

* DATUM IS ASSUMED



- NOTES
- This area designates a private sewerage easement of approximately 10,000 sq. ft. as required by the Maryland State Health Department for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available and servicing any residential structure constructed on this site. This easement shall become null and void upon connection to a public sewage system.
 - Percolation tests have been field located.
 - Subject property zoned R

TOTAL NUMBER OF LOTS.....2
TOTAL AREA OF LOTS.....8.961 Ac.
TOTAL AREA OF ROAD DEDICATION.....0.037 Ac or 1,610 sq. ft.
TOTAL AREA OF SUBDIVISION.....8.998 Ac.

RECEIVED

JUL 26 1979

DIVISION OF LAND DEVELOPMENT
OF HOWARD COUNTY

APPROVED: For private water and private sewerage systems.
Howard County Health Department

County Health Officer _____ Date _____

APPROVED: Howard County Office of Planning and Zoning

Director _____ Date _____

APPROVED: For storm drainage systems and public roads.
Howard County Department of Public Works

Director _____ Date _____

OWNER'S CERTIFICATE

I, HOWARD J. McLAUGHLIN
owner of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this Final Plat by the Office of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and assigns, (1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street right-of-ways and the specific easement areas shown hereon; (2) dedicate to public use the beds of the streets and/or roads and floodplains and open space where applicable, and for One Dollar (\$1.00) consideration, hereby grant the right and option to Howard County to acquire the fee simple title to the beds of the streets and/or roads and floodplains and open space where applicable; (3) that no building or similar structure of any kind shall be erected on or over the said easements and right-of-ways; and (4) it is further agreed that maintenance of all waterways, drainage easements and/or floodplains shown hereon are the responsibility of the property owner, its successors and assigns.

Witness hand this _____ day of _____, 197

Howard J. McLaughlin

SURVEYOR'S CERTIFICATE

I hereby certify that the final plat shown hereon is correct; that it is a subdivision of all of the lands conveyed. By Roberts E. Latimer, Jr. and his wife, Barbara W. Latimer to Howard J. McLaughlin by deed dated December 15, 1976 and recorded in the Land Records of Howard County in Liber 801, Folio 216 and that all monuments are in place as shown in accordance with the annotated code of Maryland, as amended.



Henry V. Oheim
Date

McLAUGHLIN PROPERTY

LOTS 1 & 2

THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 100'

JULY, 1979

Tydings-Oheim Assoc., Inc.
Land Surveyors
Construction Surveyors
8370 Court Avenue
Ellicott City, Md.
21043
301-465-0660

OWNER & DEVELOPER
HOWARD McLAUGHLIN
4066 LINTHICUM RD.
DAYTON, MARYLAND
21036
(301) 286-2270

RECEIPT

HOWARD COUNTY BUILDING PERMIT

DEPARTMENT OF PUBLIC WORKS
BUREAU OF INSPECTIONS LICENSES & PERMITS
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

COMPLETION DATE

SERIAL NUMBER

67284

DATE ISSUED

1/10/86

USE & OCCUPANCY DATE

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

2153 McKendree Road
West Friendship, MD 21794

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
2	P. 238			1		

SUB DIVISION	ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.
McLaughlin Sub.	R	15	3	6030

OWNER'S NAME AND ADDRESS PHONE NO.

Lorrie & George Ballantine 442-1079
12374 Howard Lodge Road
Sykesville, MD 21784

OCCUPANT'S NAME AND ADDRESS PHONE NO.

SAME

ARCHITECT OR ENGINEER'S NAME AND ADDRESS PHONE NO.

SAME

CONTRACTOR'S NAME AND ADDRESS PHONE NO.

B & S Contracting 465-5833
Baltimore National Pike
Ellicott City, MD 21043

EXISTING USE PROPOSED USE

SFD 01/A1

EST. CONSTRUCTION COST	LICENSE NUMBER	PERMIT FEE
\$51,000	555819	\$240.00

W/S CODE 7 FOR OFFICE USE ONLY

DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE 75' min

SIDE YARD 30' min

(DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)
DISTANCE IN FEET FROM SIDE STREET R/W LINE

TO SIDE BUILDING LINE n/a

DISTANCE IN FEET, REAR YD. REQUIRING SET

BACK 60' min (CORNER LOT ONLY)

CONDITIONS (IF ANY)

SDP #

Checks 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.

GRADING/SEDIMENT CONTROL ☐ YES ☐ NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

X 2 story, full bsmt., 8 rooms, 2 FB,
1 HB, FP & garage (4BR)

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT
1	56'	28'	10'
2	36'	26'	10'
B	36'	26'	8'

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS	1415	14150	asp. gable
ROOMS	905	9050	
BATHS			
FIREPLACES	816	6528	29,728

FOOTINGS	FOUNDATION	S. WALLS
20" x 8"	12" cmu	wd fr w/ siding

UTILITIES

WATER/WELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC
X	X		X	h/p	

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 Bureau of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in this application; and that no work will be covered up until such inspections have been complied with.

~~XXXXXX~~ Lorrie Ballantine

SIGNATURE

Owner

TITLE

10/2/85

DATE

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING	10/7/85	G.E. McClain
SHA	10/3/85	Stephen Jones
SEDIMENT/GRADING		
BUILDING OFFICIAL	10/21/85	G.E. Martin
WATER & SEWER	no public W&S required	
HEALTH DEPT.	11/29/85	Fronmelt
FIRE PROTECTION		
STORM WATER MGM.	10/3/85	Carl Lacy

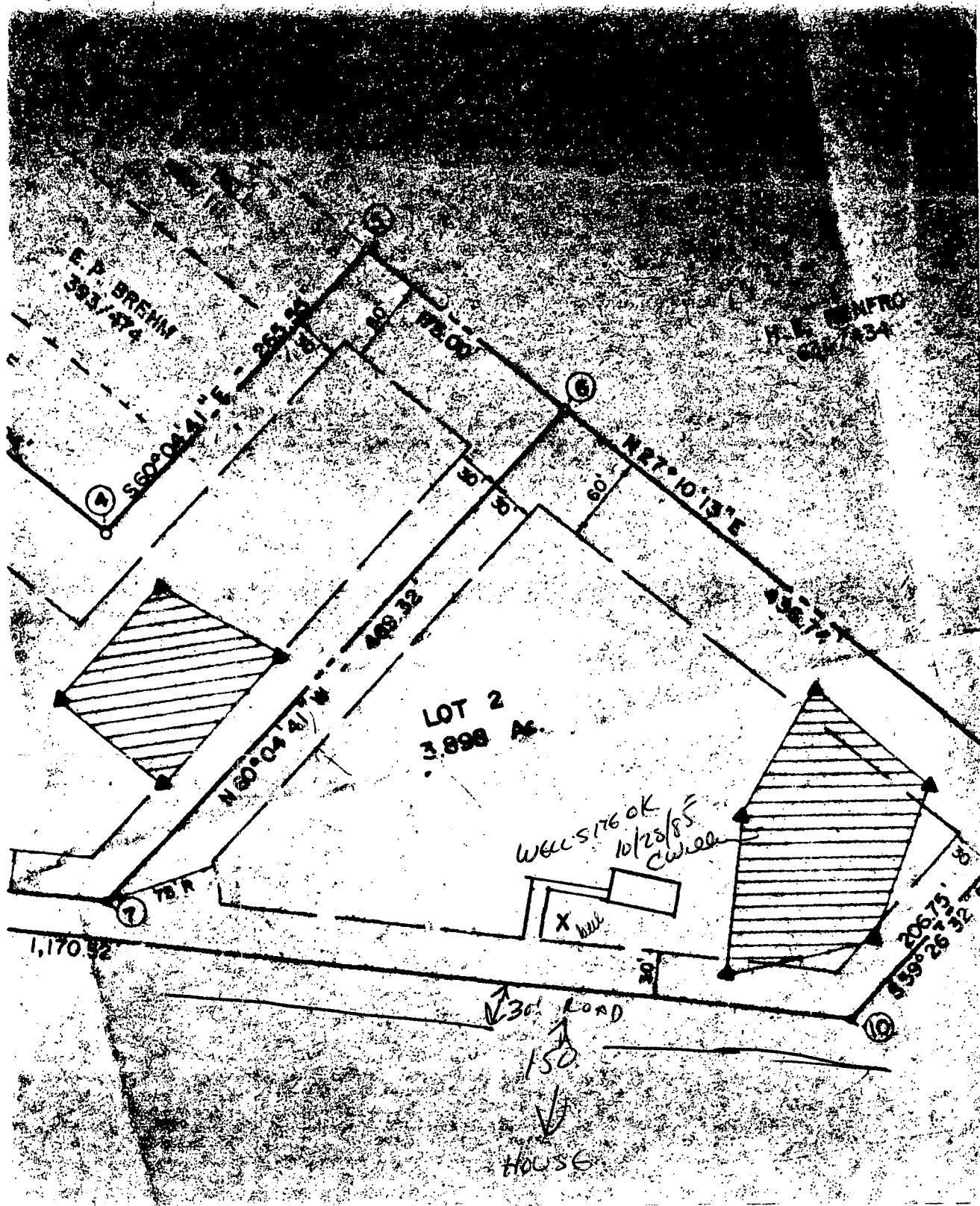
M. Robert Gemmill/slk

APPROVED

12/3/85

DATE

B 1 3209 <small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</small>	SEQUENCE NO. <small>(OEP USE ONLY)</small>	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER H0-81-1225 <small>fill in this form completely</small>
Date Received <u>11/4/85</u> OWNER INFORMATION Last Name: <u>BALLANTINE</u> Owner: <u>GEORGE</u> Street or RFD: <u>12374 HOWARD LODGE RD.</u> Town: <u>SYKESVILLE</u> State: <u>MD</u> Zip: <u>21784</u>		LOCATION OF WELL COUNTY: <u>HOWARD</u> SUBDIVISION: <u>MCLAY GLEN SUD.</u> SECTION: <u>44</u> LOT: <u>2</u> NEAREST TOWN: <u>COOKSVILLE</u> MILES FROM TOWN (enter 0 if in town) <u>1 3/4</u> MI	
DRILLER INFORMATION Driller's Name: <u>Joseph L. Mayne</u> License No.: <u>238</u> Firm Name: <u>Joseph L. Mayne Well Drilling</u> Address: <u>5512 Ridge Rd. Mt. Airy, Md. 21771</u> Signature: <u>Joseph L. Mayne</u> Date: <u>10/4/85</u>		DIRECTION OF WELL FROM TOWN (CIRCLE BOX) NEAR WHAT ROAD <u>Mr. Kendree Road</u> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH [] WEST [X] EAST [] SOUTH [] DISTANCE FROM ROAD <u>400</u> FT	
WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <u>5</u> AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <u>500</u>		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL County Name: <u>Howard</u> County No.: <u>A29895</u> OEP SIGNATURE: _____ DATE ISSUED: <u>4/28/86</u> CO-SIGNATURE: <u>C. Wilson</u> EXP. DATE: _____ NORTH GRID: <u>537000</u> EAST GRID: <u>0801000</u>	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER: 1. <u>WELL</u> 2. _____ 3. _____ WRITE THE BOX NUMBER FROM THE MAP HERE: E <u>800</u> N <u>530</u>	
APPROXIMATE DEPTH OF WELL <u>180</u> FEET APPROXIMATE DIAMETER OF WELL <u>6</u> INCH METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTary Drive-POINT other _____		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION: 	
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) _____			
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER _____ FORCE <u>CU</u> INITIALS <u>CU</u> PERMIT NO. <u>H0-81-1225</u>			
SPECIAL CONDITIONS			



Lot 2
McLaughlin Sub.
2153 McKendree

C1 2487		SEQUENCE NO. (OEP USE ONLY)		STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE		THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.	
(THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)						COUNTY NUMBER A 29895	
DATE Received		DATE WELL COMPLETED		Depth of Well		PERMIT NO.	
<div>8</div> <div>13</div>		<div>15</div> <div>20</div>		<div>22</div> <div>26</div>		<div>28</div> <div>37</div>	
		1/10/85		185 (TO NEAREST FOOT)		HO-81-1225	
OWNER BALL ANTINE GEORGE							
STREET OR RFD McKENDREE RD first name McKENDREE TOWN COORSVILLE							
SUBDIVISION McCLAUGHLIN SECTION 2 LOT 2							
WELL LOG Not required for driven wells				GROUTING RECORD			
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING				WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N			
DESCRIPTION (Use additional sheets if needed)				TYPE OF GROUTING MATERIAL			
FEET				CEMENT CM BENTONITE CLAY BC			
FROM TO				NO. OF BAGS 11 NO. OF POUNDS 1034			
Check if water bearing				GALLONS OF WATER 66			
Yellow Clay				DEPTH OF GROUT SEAL (to nearest foot)			
Brown Shale				from 0 ft. to 40 ft.			
Gray Mica				TOP BOTTOM			
Rock				50 185			
				(enter 0 if from surface)			
				CASING RECORD			
				casing types insert appropriate code below			
				ST CO			
				STEEL CONCRETE			
				PL OT			
				PLASTIC OTHER			
				MAIN Nominal diameter Total depth			
				CASING top (main) casing of main casing			
				TYPE (nearest inch) (nearest foot)			
				57 4 54			
				60 61 63 64 66 67 70			
				OTHER CASING (if used)			
				diameter depth (feet)			
				inch from to			
				EACH CASING			
				screen type or open hole			
				insert appropriate code below			
				ST BR HO			
				STEEL BRASS OPEN			
				BRONZE HOLE			
				PL OT			
				PLASTIC OTHER			
				C2			
				DEPTH (nearest ft.)			
				1 40 53 183			
				8 9 11 15 17 21			
				2 23 24 26 30 32 36			
				23 24 26 30 32 36			
				3 38 39 41 45 47 51			
				38 39 41 45 47 51			
				SLOT SIZE 1 2 3			
				DIAMETER OF SCREEN (NEAREST INCH)			
				56 60			
				from to			
				GRAVEL PACK			
				IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68			
				68			
				OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)			
				T (E.R.O.S.) W Q			
				70 72 74 75 76			
				TELESCOPE CASING LOG INDICATOR OTHER DATA			
				SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)			
				DRILLERS IDENT. NO. 238			
				DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)			
				LOCATION OF WELL ON LOT			
				SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)			

12-2-55.

Well Permit No. HO - 81-1225
Location of property (road) MCKENDREE RD
Subdivision MCCLAUGHLIN Lot 2 Block Plat Sec.
Well Driller JOE MAYNE Owner GEORGE BALLANTINE

Depth of well 185
Distance of measuring point (M.P.) above ground 1
Static water level (S.W.L.) below M.P. 44'

Time pump started 7:30 Pumping rate 10
Total time 0 to reach pumping water level 44 ft. below M.P.

[illegible]

Review

[illegible]

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

Howard County Health Department
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Court House Square
Ellicott City, Md. 21043
461-9933

New Installation X
Replacement _____

Receipt # 36631
Date 3/7/86

Name of Installer J. Joseph Gartland, Inc.

Telephone 875-2400

License number 1713

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber XX

Name of Property Owner George Ballantine. Telephone 442-1079

Subdivision N/A Lot # N/A Well tag # _____

Site Address 2153 McKendree Rd. West Friendship, Md.

Pump

1. Type

- a. Deep well jet _____
b. Shallow well jet _____
c. Submersible XX

2. Make Gould

3. Model # 10EJ05422

4. Capacity 10 GPM

5. Pump exceeds well capacity Yes X No _____

6. If Yes, is low pressure cutoff switch installed? Yes X No _____

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

Motor

1. Horsepower 1/2

2. RPM _____

3. Voltage _____

a. 110 _____

b. 220 XX

Pitless Adapter

1. Make _____

2. Model # _____

3. Depth _____

Tank

1. Capacity 80gal.

2. Pressure relief valve? _____

Piping

1. Type Plastic

2. Size 1"

3. NSF and/or BOCA Code approved NSF

4. Depth of supply line _____

Well data

1. Depth _____ ft.

2. Yield _____ GPM

3. Static water level _____ ft.

4. Will water supply be disinfected by installer? _____

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: _____

Date: 3/5/86

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

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER
WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL
DRILLER:

My well driller is not to install the pump for my water well, and I
hereby certify that it will be my responsibility to have a Pump Permit
taken out by a registered master plumber or certified pump installer.
It will be my responsibility to notify the Health Department before
and during the installation so that inspections can be made by their
representative. (Pursuant to Chapter XVII, of the Plumbing Code of
Howard County.)

George Ballantine
(Name)
George BALLANTINE

12374 HOWARD LODGE
(Address)
SYKESVILLE, MD. 21781
442-1079
HO-81-1225
(OEP Well Permit Number)

10/4/85
(Date)