

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

BUILDING PERMIT SIGNET
AND RETURNED

SEPTIC TANK LEVEL 2000

CLEANOUTS ST

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TILE FIELD. DEPTH 27.5 FT. TRENCH WIDTH _____ FT. INLET DEPTH 35.12 FT.

EFFECTIVE GRAVEL DEPTH 4/4.5 FT. TOTAL LENGTH 107/180 FT. 227

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 908 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 7/23/90^{AM} - LOCATION OK PER PLANS RIT TRENCHES DUG

ADD STONE & FINISH JOB RIT

7/23/90^{PM} - TRENCHES FINISHED RIT

DATE SYSTEM APPROVED 7/23/90

INSPECTOR Raymond Hodges

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND : DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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

SEPTIC TANK { 1-3 BED ROOMS 1000 GALLONS
4 BED ROOMS 1250 GALLONS
3rd.

DISTRICT _____

DATE 6/30/80

A 30747

P _____

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 Michael Ashley Ricciori Stephen Bueckel

ADDRESS 13715 Forsythe Road PHONE 442-1292

PROPERTY LOCATION: Jaybreeze, MD 21784

SUBDIVISION _____ LOT NO. 13

ROAD AND DESCRIPTION Rt. 32 to left on Forsythe Road to right on Gaither Road to property on right.

SIZE OF LOT 14 acres m/l 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 Michael Ashley

APPROVED BY Sidy Ahuf FOR Deep trenches DATE 6-21-89

REJECTED BY _____ FOR _____ DATE _____
BLOG. PERMIT SIGNED AND RETURNED 6-21-89 BP 27099

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING: 7/24/80 (1) CERTIFIED HOLES
(2) CHECK ADJACENT PERCS OF LOTS WEST THIS ONE IF NECESSARY
(3) CHECK ADJACENT WATER WELL LOCATION IF NECESSARY
A.M. 9/10/80 Mrs. M. Ashley - plat needs revision C.B.D.

THIS IS NOT A PERMIT

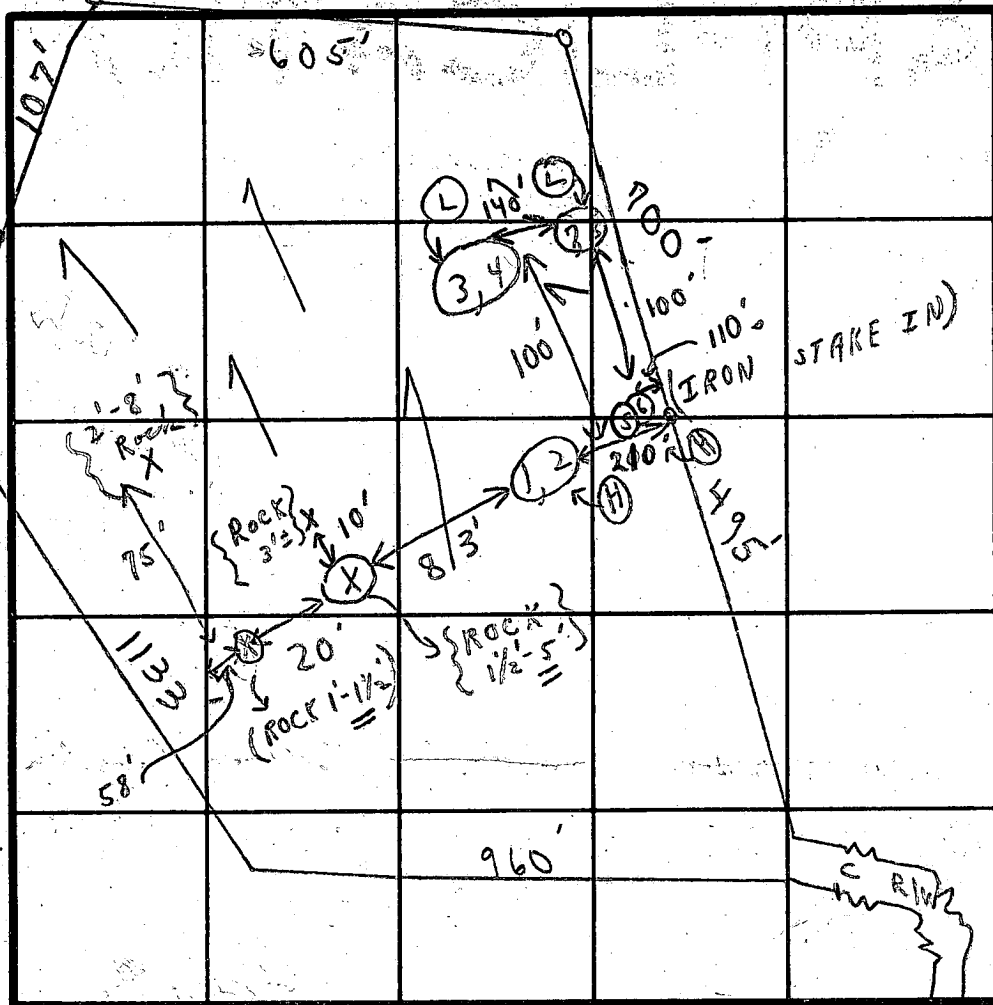
9/25/80 Mrs. Ashley's project draftsman called - disapproved (see attached)

13

SOIL PROFILE

SEE EACH HOLE BELOW

FIELD SHEET



NOTE:
SEE THE ATTACHED FIELD SHEET FOR BETTER HOLE POSITION

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

GAITHER RD

SOIL PROFILE

1'-2' CLAY
BECOME SOME SAND LOAM TO SANDSTONE IN BOTTOM

1'-2' CLAY
2'-13' LOAM + SAND

1'-4' CLAY
4-13 1/2' Sandy loam

1'-2 1/2' CLAY
2 1/2' - 11' loam + some sandstone @ bottom

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/29/80	1	2 1/2'	11:46	11:54	11:54	12:10	16 in
	(H) 2	11'	11:57	12:00	11:59 only	12:04	4 in
	3 pt	2'	11:08	11:16	11:16	11:27	11 in
	(L) 4 pt	13'	11:14	11:21	11:21	11:28	7 in
	5 pt	4'	1:13	1:15	1:15	1:20	5 in
	(H) 6	13'		Visual	remains to 4' test		
	7 pt	2 1/2'	1:03	1:05	1:05	1:08	3 in
	(L) 8	11'	1:10	1:18	1:18	1:28	10 in
							9 56

REMARKS (HEAVILY WOODED LOT) DRAWING NOT TO SCALE

(H) HOLD FOR CERTIFIED HOLES {SEE FRONT}

TYPE OF SOIL

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

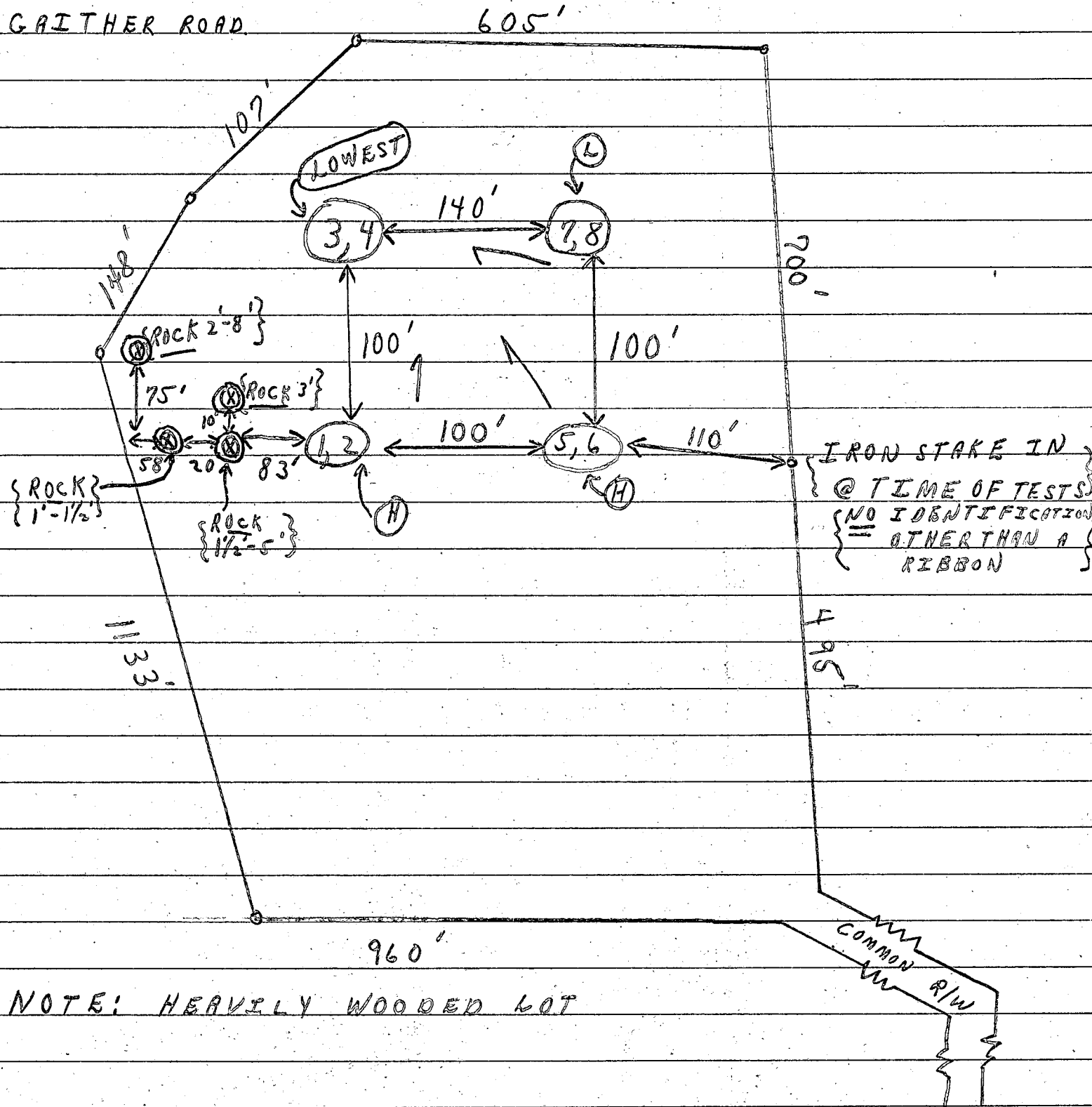
7/24/80

Lot #13

MICHAEL ASHLEY

GAITHER ROAD

Reaccomplished
field sheet @ office



NOTE: HEAVILY WOODED LOT

GAITHER ROAD

B 1 **7942** SEQUENCE NO. (DP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN CQLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
HO-88-0536
 fill in this form completely

Date Received (APA) **040587**
 OWNER INFORMATION
REENEN STEVEN
 Last Name Owner First Name
2993 MORAWOY
 Street or RFD
ELLICOTT CITY MD 21114
 Town State Zip

B 3 LOCATION OF WELL
HOWARD COUNTY
RICCIUTI PROPERTY SUBDIVISION
 SECTION **13** LOT
SVRESVILLE NEAREST TOWN
 MILES FROM TOWN (enter 0 if in town) **1** MI

DRILLER INFORMATION
Ralph Mayne License No. **223**
Ralph Mayne Well Drilling Firm Name
9120 Brown Church Rd. Hyattsville Address
Ralph Mayne Signature **3/31/89** Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NEAR WHAT ROAD **GAITHER Rd**
 DISTANCE FROM ROAD **200** FT or MI
 ENTER FT or MI

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

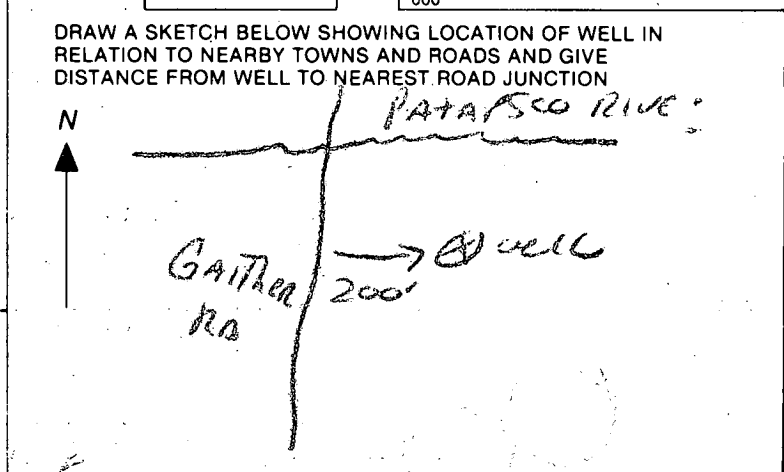
NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOWARD COUNTY NAME **A#30747** COUNTY NO.
 STATE SIGNATURE _____ INSERT S
 DATE ISSUED **04/10/89** CO SIGNATURE **C.W. / C.B.** EXP. DATE **10/10/89**
 NORTH GRID **556** EAST GRID **0803**

APPROXIMATE DEPTH OF WELL **150** FEET
 APPROXIMATE DIAMETER OF WELL **6"** NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. well
 2. 1ft above grade
 3. 42ft casing
 38ft open hole
 8 bags cement
 JENADOAN
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E **8003**
 N **5506**

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVerse-ROTary DRive-POINT
 other _____

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEIN 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 _____ GAP _____
 FORCE **CW** WRITE INITIALS IN BOX PERMIT No. **HO-88-0536**

SPECIAL CONDITIONS **465-4244**

C1 2392 SEQUENCE NO. (DENV USE ONLY) **STATE MARYLAND** THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE
 COUNTY NUMBER **A # 30747**

DATE Received [] [] [] [] [] [] DATE WELL COMPLETED **04 20 07** Depth of Well: **205** (TO NEAREST FOOT)
 PERMIT NO. FROM "PERMIT TO DRILL WELL" **HO-88-0536**

OWNER **BREENEN STEVEN** last name first name
 STREET OR RFD **GATHER ROAD** TOWN **JYKESVILLE**
 SUBDIVISION **RICCUTI PROP** SECTION **-** LOT **12**

WELL LOG
 Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top Soil	0	2	
Brown Sand	2	30	
Brown Sand	30	35	
Blue Sand	35	50	
Brown Sand	50	55	✓
Blue Sand	55	100	
Brown Sand	100	175	✓
Blue Sand	175	205	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle appropriate box) **Y** **N**
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **8** NO. OF POUNDS **48**
 GALLONS OF WATER
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **38** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
ST **CO**
 STEEL CONCRETE
PL **OT**
 PLASTIC OTHER

MAIN CASING Nominal diameter Total depth
 TYPE top (main) casing of main casing
 (nearest inch) (nearest foot)
PL **6** **42**
 60 61 63 64 66 70

OTHER CASING (if used)
 diameter depth (feet)
 inch from to
 [] [] [] [] [] []

SCREEN RECORD
 screen type or open hole insert appropriate code below
ST **BR** **HO**
 STEEL BRASS OPEN HOLE
PL **OT**
 PLASTIC OTHER

C2
 DEPTH (nearest ft.)
 E A C H S C R E E N
 1 **HO** **40** **205**
 8 9 11 15 17 21
 2 [] [] [] [] [] []
 23 24 26 30 32 36
 3 [] [] [] [] [] []
 38 39 41 45 47 51
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN [] [] [] [] (NEAREST INCH)
 56 60
 from to

GRAVEL PACK from to
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) WQ
 70 72 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C3
PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **5**
 METHOD USED TO MEASURE PUMPING RATE **bucket**
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING **59**
 WHEN PUMPING **48**
 TYPE OF PUMP USED (for test)
A air **P** piston **T** turbine
C centrifugal **R** rotary **O** other (describe below)
J jet **S** submersible

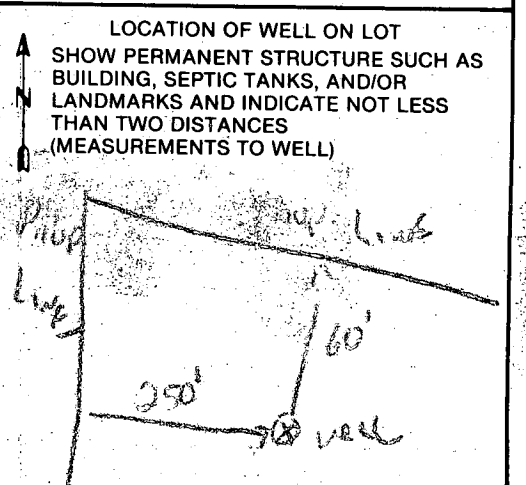
PUMP INSTALLED
 DRILLER WILL INSTALL PUMP YES NO
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX-SEE ABOVE:
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) [] [] [] [] [] []
 PUMP HORSE POWER [] [] [] [] [] []
 PUMP COLUMN LENGTH (nearest ft.) [] [] [] [] [] []
 CASING HEIGHT (circle appropriate box and enter casing height)
 (+) above } LAND SURFACE (nearest foot) **2**
 (-) below }

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. **213**
 DRILLERS SIGNATURE *John Monnie*
 (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)



NOTE:

Property Outline As Shown
Taken From A Plat Prepared By
L.A. PONOLAK & ASSO. DATED
12-26-79 DWG. No. 773 And
Recorded In Howard Co.

Copy for file



This Area Indicates A Private Easement Of
Approximately 12,000 Square Feet As Required
By The Maryland State Department Of Health
And Mental Hygiene For Individual Sewage
Disposal Systems. Improvements Of Any Kind
In This Area Are Restricted Until Public Sewage
Is Available And Serving Any Residential
Structures Constructed On This Site. The
Easement Shall Become Null And Void Upon
Connection To Public Sewage System.

Percolation Test Holes Shown Hereon Have
Been Field Located And Shown As "O"

The Lot Shown Hereon Comply With The
Minimum Ownership Width And Lot Area's
As Required By The Maryland State
Department Of Health And Mental
Hygiene.

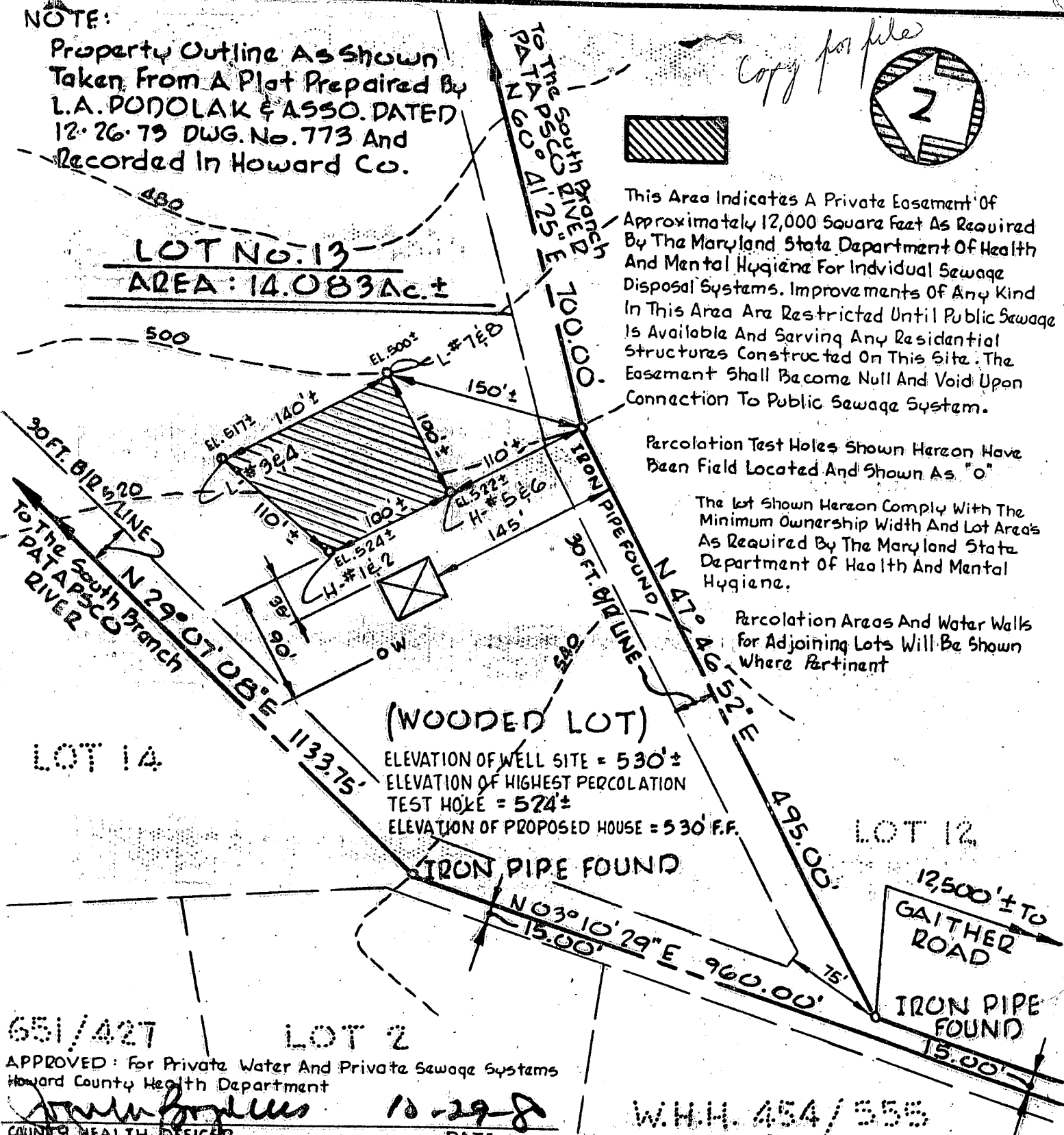
Percolation Areas And Water Walks
For Adjoining Lots Will Be Shown
Where Pertinent

LOT NO. 13
AREA: 14.083 Ac. ±

(WOODED LOT)

ELEVATION OF WELL SITE = 530' ±
ELEVATION OF HIGHEST PERCOLATION
TEST HOLE = 524' ±
ELEVATION OF PROPOSED HOUSE = 530' F.F.

IRON PIPE FOUND



651/427

LOT 2

APPROVED: For Private Water And Private Sewage Systems
Howard County Health Department

John Boyles
COUNTY HEALTH OFFICER

10-29-80
DATE

W.H.H. 454/555

PERCOLATION TEST PERFORMED
JULY, 24, 1980, HOWARD CO. HEALTH
DEPT. APPLICATION No. 30747

I MICHAEL ASHLEY: OWNER OF THE PROPERTY
ABOVE CERTIFY THAT THE PERCOLATION TEST
HOLES ARE ON MY PROPERTY AS SHOWN

Michael V. Ashley
PROPERTY OWNER DATE: 8-6-80

PROPERTY OF: M. ASHLEY
13715 FORSYTHE RD.
HOWARD CO. MARYLAND

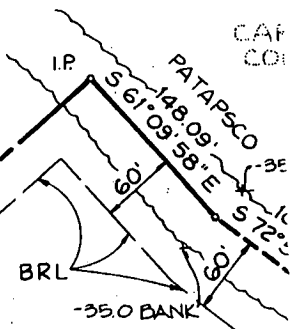
PERCOLATION TEST
LOCATION PLAT

SCALE: 1"=100' DATE 8-6-80

GEO. RUTA
AND
HUGO
CCIUTI PROPERTY

LOT 14
130/600

CAP
COI



LOT # 13
14.083 AC.

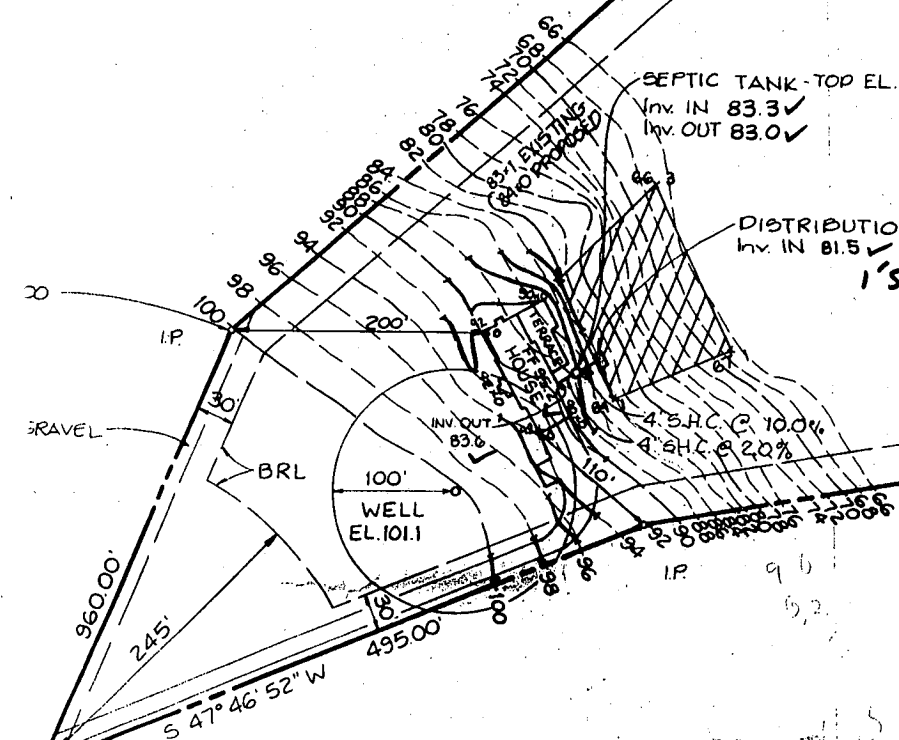


N 29° 07' 08\"/>

1133.75'

SEPTIC TANK - TOP EL. 87.0 ✓
Inv. IN 83.3 ✓
Inv. OUT 83.0 ✓

DISTRIBUTION BOX - TOP EL. 84.0 ✓
Inv. IN 81.5 ✓
1' shallow of SA



S 60° 41' 25\"/>

700.00'

LOT 12
905/713

OWLS. PERMIT SIGNED
AND RETURNED 6-21-89
BP 27189
SAL

NOTE:

LYON ASSOCIATES, INC.

Property Outline As Shown
Taken From A Plat Prepared By
L.A. PONOLAK & ASSO. DATED
12-26-79 DWG. No. 773 And
Recorded In Howard Co.



This Area Indicates A Private Easement Of
Approximately 12,000 Square Feet As Required
By The Maryland State Department Of Health
And Mental Hygiene For Individual Sewage
Disposal Systems. Improvements Of Any Kind
In This Area Are Restricted Until Public Sewage
Is Available And Serving Any Residential
Structures Constructed On This Site. The
Easement Shall Become Null And Void Upon
Connection To Public Sewage System.

Percolation Test Holes Shown Hereon Have
Been Field Located And Shown As "O"

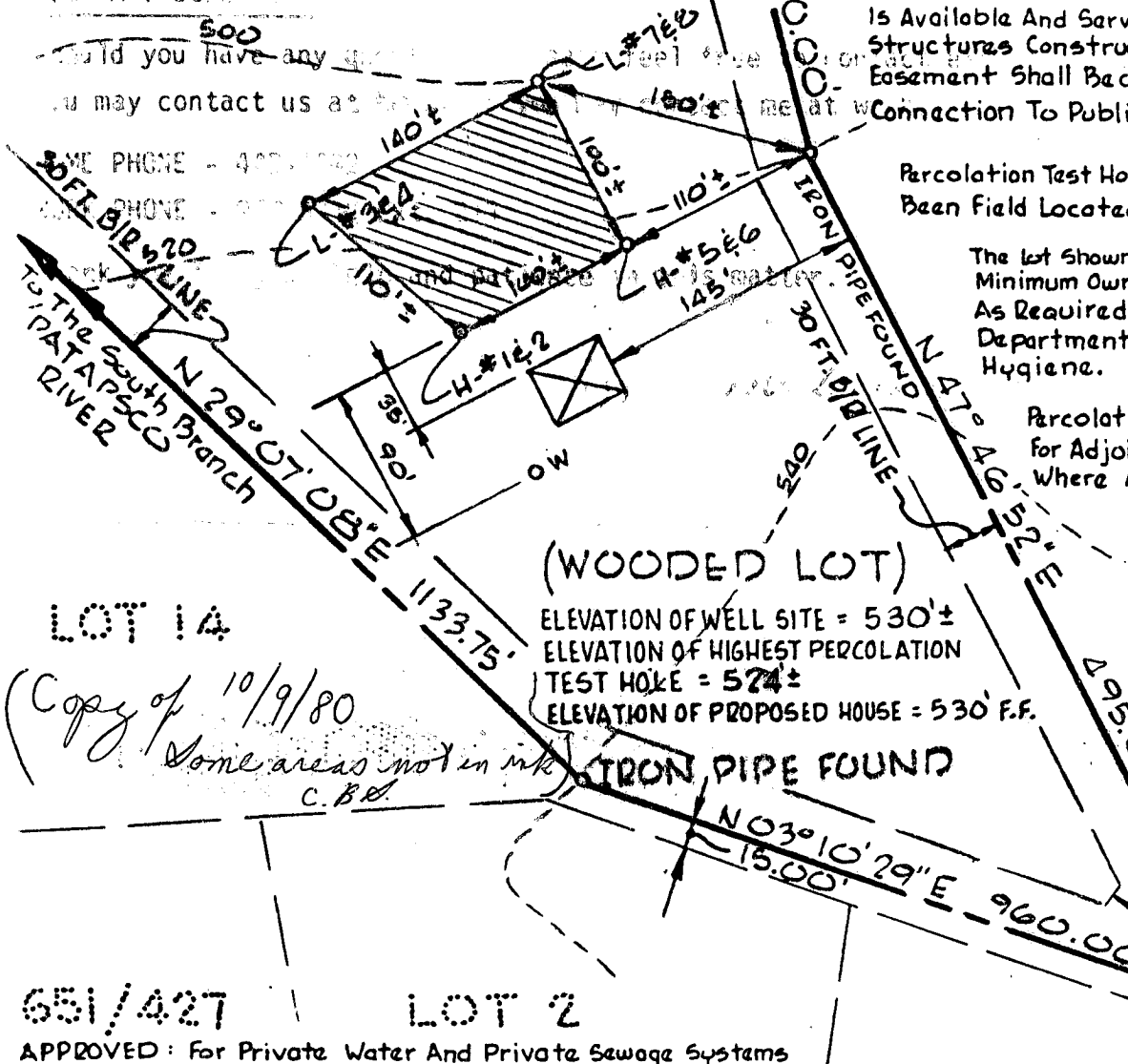
The Lot Shown Hereon Comply With The
Minimum Ownership Width And Lot Area's
As Required By The Maryland State
Department Of Health And Mental
Hygiene.

Percolation Areas And Water Walls
For Adjoining Lots Will Be Shown
Where Pertinent

CENTRAL ADMINISTRATIVE OFFICE

LOT No. 13

AREA: 14.083 Ac. ±



(WOODED LOT)

ELEVATION OF WELL SITE = 530' ±
ELEVATION OF HIGHEST PERCOLATION
TEST HOLE = 524' ±
ELEVATION OF PROPOSED HOUSE = 530' F.F.

IRON PIPE FOUND

LOT 14

*(Copy of 10/9/80
Some areas not in ink
C.B.E.)*

LOT 12

12,500' ± TO
GAITHER ROAD

IRON PIPE FOUND

651/427

LOT 2

APPROVED: For Private Water And Private Sewage Systems
Howard County Health Department

W.H.H. 454/555

COUNTY HEALTH OFFICER _____ DATE _____

**PERCOLATION TEST PERFORMED
JULY, 24, 1980, HOWARD CO. HEALTH
DEPT. APPLICATION No. 30747**

I MICHAEL ASHLEY: OWNER OF THE PROPERTY
ABOVE CERTIFY THAT THE PERCOLATION TEST
HOLES ARE ON MY PROPERTY AS SHOWN

Michael V. Ashley 8-6-80
PROPERTY OWNER DATE:

PROPERTY OF: M. ASHLEY
13715 FORSYTHE RD.
HOWARD CO. MARYLAND

PERCOLATION TEST
LOCATION PLAT

SCALE: 1" = 100' DATE: 8-6-80

LOT # 13
14.083 AC.

Mr. & Mrs. Steven Breeden
587 Gaither Road
Sykesville, MD 21784
410 465-4244 x107

N 29° 07' 08" E

1133.75'

30'

BRL ← -35.0 E

605' C

60'

S 18° 03' 11" E

BRL

700.00'

S 60° 41' 25" W

LOT # 12
805/713

SEPTIC TANK - TOP EL. 87.0
Inv. IN 83.3
Inv. OUT 83.0

DISTRIBUTION BOX - TOP EL. 84.0
Inv. IN 81.5

83x71 EXISTING
84x0 PROPOSED

4" S.H.C. @ 10.0%
4" S.H.C. @ 2.0%

TERRACE

HOUSE
F.F. 95.2

WELL
EL. 101.1

X PROPOSED DETACHED GARAGE LOCATION
46' x 28'

5/13/05
Plan TO
Scale
Garage loc
OK

BOB 3062

(KN)

960.00'

245'

S 47° 46' 52" W
495.00'

66
68
70
72
74
76
78
80
82
84
86
88
90
92
94
96
98
100

772.66
742.086
776
766
776
766
776
766

108.4'
100.3'
82.7'

182.4'

120.1'

120.1'

30'

BRL

30'

IP

IP