9/24/85

PERMIT INDEXED

P 35764

30250

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH'

| | A CL 7 | a | |
|---------------------------------|--|--|---|
| HOWARD COUNT | 14/ 04-34 | 30476 | ELLICOTT CITY |
| BUREAU OF ENVIRONMENTAL F | AS PER Phone of | ONUER grition | DISTRICT4th |
| wit | h Buegneister BELL Cso. do work AND WEINBURE | wy) Jack Frock | DATE 7/11/85 |
| will | do work AND REINBURE | 3+3 80-59 | |
| | : | HI (| $\mathcal{Y}_{\mathcal{I}_{I}}}}}}}}}}$ |
| Art Be | H Jack Fyock | IS PERMITTED | TO INSTALL _X ALTER |
| | | | |
| DDRESS 10331 South | Dolfield Road, Ownings Mil | 1. MD 21117 PHO | NE |
| JBDIVISIONRoxbur | y | O Roxmill Court | LOT2 <i>1</i> |
| 200 | Maria Carantana | - Ritt | |
| OPERTY OWNER | Mr. 6 Mrs. Owczaro | 786 | <u>.</u> |
| DDRESS | | | , |
| | | (AND ADODDED | 7. DV 000 |
| GARBAGE GRINDER IS USED IN | CREASE SEPTIC TANK CAPACITY BY 50% | 6 AND ABSORPTION AREA | A BY 22%. |
| ARBAGE GRINDER? YES | NO _X GALLONS NUMBER OF BE | # / | 1 |
| 135 |) | 4 | |
| EPTIC TANK CAPACITY1000 | GALLONS NUMBER OF BE | DROOMS | |
| TRENCHES - 201 sq. | ft. per bedroom. Trench | to be 2 feet wid | e. Inlet 5 feet below or: |
| grade. Bottom max | imum depth 9 feet below or | riginal grade. E | ffective area begins at 5 |
| below original gra | de. 4 feet of stone below | <u>v distribution pi</u> | pe. LOCATION: Start fire |
| trench at a point | 60 feet from the left lot | line and 300 fee | t from the front lot line |
| along level ground | <u>seen when facing the prope</u> toward left front of prop | pertu. NOTE: No | trench to exceed 100 feet |
| length. If more t | han one trench used, a dis | stribution box is | required. Call for inspe |
| of trench(s) befor | e and after gravel is inst | talled. Provide | 6" - 8" diameter cleanout |
| cap to grade or ab | ove on septic tank. | 353 | |
| · | | | S. A. man |
| | | • | the late Permit states / |
| | | | AND RELUKACE 9/33/82 |
| | | · · · · · · · · · · · · · · · · · · · | Secul 23678 - poo |
| | | · · · · · · · · · · · · · · · · · · · | 0.470.402 |
| LANS APPROVED BY | Craig Williams | | DATE8/19/83 |
| OVER NO WORK UNTIL INSPECTED A | ND APPROVED. | | |
| EITHER THE HOWARD COUNTY COUN | The same of the sa | ONSIBLE FOR THE SUCCESSE | III OPERATION OF ANY SYSTEM |
| OTE: IF TRENCH IS USED CALL FOR | ICIL NOR THE HEALTH DEPARTMENT IS RESP | Old Old Control | OF OLEHANOR OF WALL STOLEM. |
| | ICIL NOR THE HEALTH DEPARTMENT IS RESPO | T week | OF OLEMANON OF MAN AND AND AND AND AND AND AND AND AND A |
| OTE: NO DRY WELL SHALL EXCEED | , , , , , , , , , , , , , , , , , , , | BRAVEL IN TRENCH | |
| | R INSPECTION BEFORE AND AFTER PLACING C | BRAVEL IN TRENCH. ENCH TO EXCEED 100 FEET I | |
| NOTE: ALL PIPE FROM HOUSE TO SI | R INSPECTION BEFORE AND AFTER PLACING CO. 15 FOOT IN DIAMETER. NO ABSORPTION TR | BRAVEL IN TRENCH. ENCH TO EXCEED 100 FEET I | |
| NOTE: ALL PIPE FROM HOUSE TO SI | R INSPECTION BEFORE AND AFTER PLACING CO. 15 FOOT IN DIAMETER. NO ABSORPTION TR | GRAVEL IN TRENCH. ENCH TO EXCEED 100 FEET I | N LENGTH: |

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

200 K147 7 150 80 100 INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE. PERMIT CARD. 51. SEPTIC TANK, LEVEL 1500 CLEANOUTS. DISTRIBUTION BOX, LEVEL TILE FIELD, DEPTH. TRENCH WIDTH. GRAVEL DEPTH TOTAL NUMBER OF TRENCHES_ SEEPAGE PITS, INSIDE DIAMETER. DEPTH BELOW INLET. ABSORBENT AREA OK TO CADE STOME TO TREACH #1 DIG BNCH #2 COVER TANK RH TRENCH #1 FINISHED & TANK COVERED TRENCH ADD STONE TO TRENCH # 2 H#L FINISHED DATE SYSTEM APPROVED INSPECTOR

* LOT NUMBER: 2

DRY WELL OR DRY WELL AND TRENCH

| | | sq. ft./ | /bedroom |
|----------------------|--|--|--|
| | Septic Tank | Minimum Total square I | |
| 3 bedroom | 1000 gallon | | , |
| 4 bedroom | 1250 gallon | | |
| 5 bedroom | 1500 gallon | | The state of the s |
| | | | · |
| Inlet feet | below original | rade. | |
| Bottom maximum depth | feet 1 | elow original grade. | 10 |
| Effective area begin | is atf | et below original grade. | |
| ground and le | eave a 5 foot earth to exceed 100 fee | bsorbent area, run the trench buffer between dry well and t in length. Trench inlet to et of stone below distribution | trench. o be same |
| | 1. January 1 | TRENCHES | |
| | | 201 sq. ft., | /hadroom |
| m | | | |
| Trench to be 2 | | · · | Bir # 63439 |
| Inlet 5 feet | 5 · · · · · · · · · · · · · · · · · · · | | 105 |
| | | elow original grade. | 25 |
| 11 | | et below original grade. | 525 |
| feet of st | tone below distri | ution pipe. | 210 |
| NOTE: (1) No trend | ch to exceed 100 | eet in length | 2625 |
| (2) If more | than one trench | sed, a distribution box is re | equired. |
| | s to be installed | on <u>level</u> ground. ench before gravel is instal | 1 ad |
| (5) Provide | 6"-8" diameter c | eanout and cap to grade or all | bove on septic |
| | l drywell. rbage disposal is | used, increase septic tank c | onacity by 50% |
| and inci | rease absorbant s | dewall area by 22%. | |
| LOCATION: STAR | T FIRST TO | SUCH AT A BOINT | Engle |
| THE I FET 167 | 1.46 | A CONTRACTOR | lingt |
| 1000000 | CINE AND | 300' From THE FAC | ENT OF CINCUISIO |
| AS SEEN WHEN | FACING THE | PROPERTY FROM SPLIT | RAINTROXMILL COURT |
| | | C GROWD TOWARD LA | • |
| | | -83 Cagunda | |
| | , , | 3 | |
| 700 | 60 pt Odop | | |
| S 012 | 15) Warp | | |

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

| A 30250 | | | | | | |
|---------|----|--|--|--|--|--|
| ,, | | | | | | |
| P | 4. | | | | | |

HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043

TELEPHONE: 992-2330

9/28/79

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

J. Garrett Reilly Owczarczak

Roxbury Mills Rd., Glenwood, Md. 21738 PHONE 489-4481

PROPERTY LOCATION:

SUBDIVISION Roxbury

ROAD AND DESCRIPTION

ROUTE 997 97 4000 ROXMILL CT.

SIZE OF LOT 3.01 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

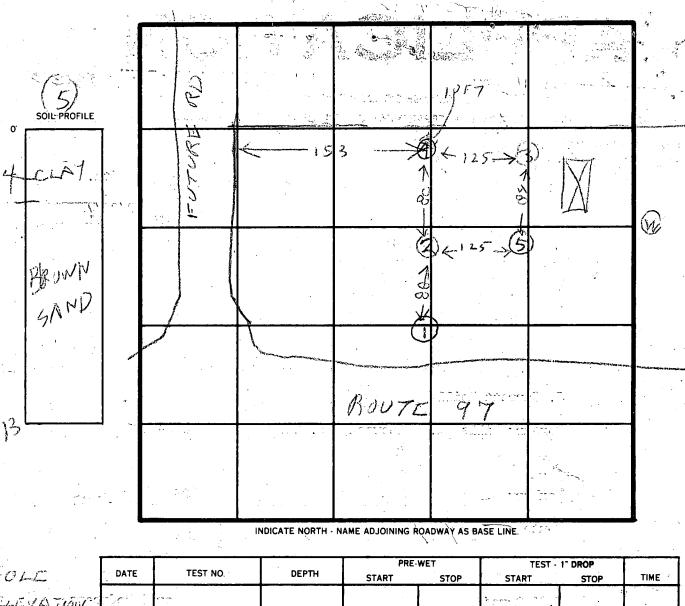
ANY CIRCUMSTANCES.

REASONS FOR REJECTION OR HOLDING 10/9/79 - HOLD FOR REVIEW (WATER) RH&RD

12 2 79-DM SAID PERC OK RIT

AND RETURNED 3-20-85

THIS IS NOT A PERMIT



| 11 | | TECT NO | 255 | PRE- | WET | TEST - | 1" DROP | |
|--------------|--------------|------------------------------|-------------|-------|--------|--|----------|---|
| HOLE | DATE | TEST NO. | DEPTH | START | STOP | START | STOP | TIME |
| ELEVATION : | | e~ /s | | | | si escara de la companya de la comp | , | |
| 3=HIGHET | 10/9/79 | 25 | 5 | 107 | 191 | 131 | 1.0 7 FA | 12 |
| 3-LOWEST | No. of the A | 27 | 12/2 | 107 | 136 | 136 | 155 | 19 |
| () LOWETT | | 3 D | 12 | 120. | 126 | 126 | 139 | 1 2 |
| (3) MEDIUM | | 35 | 31/2 | 120 | 124 | 124. | 128 | 4 |
| MUNICIAN (E) | 10% | 45 | ~~ <u>5</u> | 750 | 1300 | 1250 | 149 | 12 |
| | | 40 | 13 | 130 | 137 | 137 | 147 | · 2_ |
| (2) | | Grander Grander annual | 13 | SEL S | 216 80 | 80 FILE | · | |
| CLAY | | 2M | 62 | 204 | 46 | 2/16 | 233 | |
| 5 | 10/4/201 | 21 | 1.4 | SEE | 501L | PROTIL | | |
| BRIVE | | | | | | | | energy of the contract of the |

REMARKS HOLL (2) 15

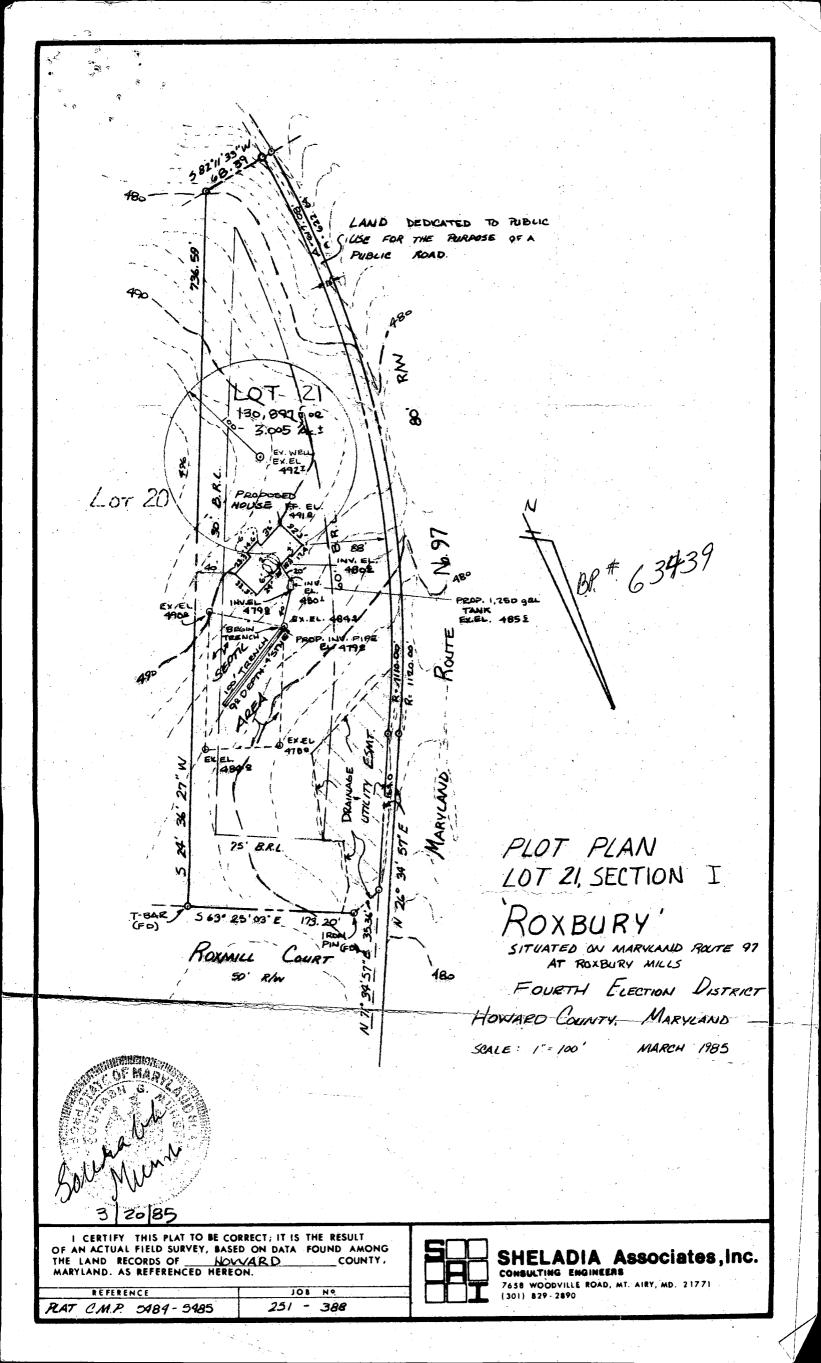
TYPE OF SOIL

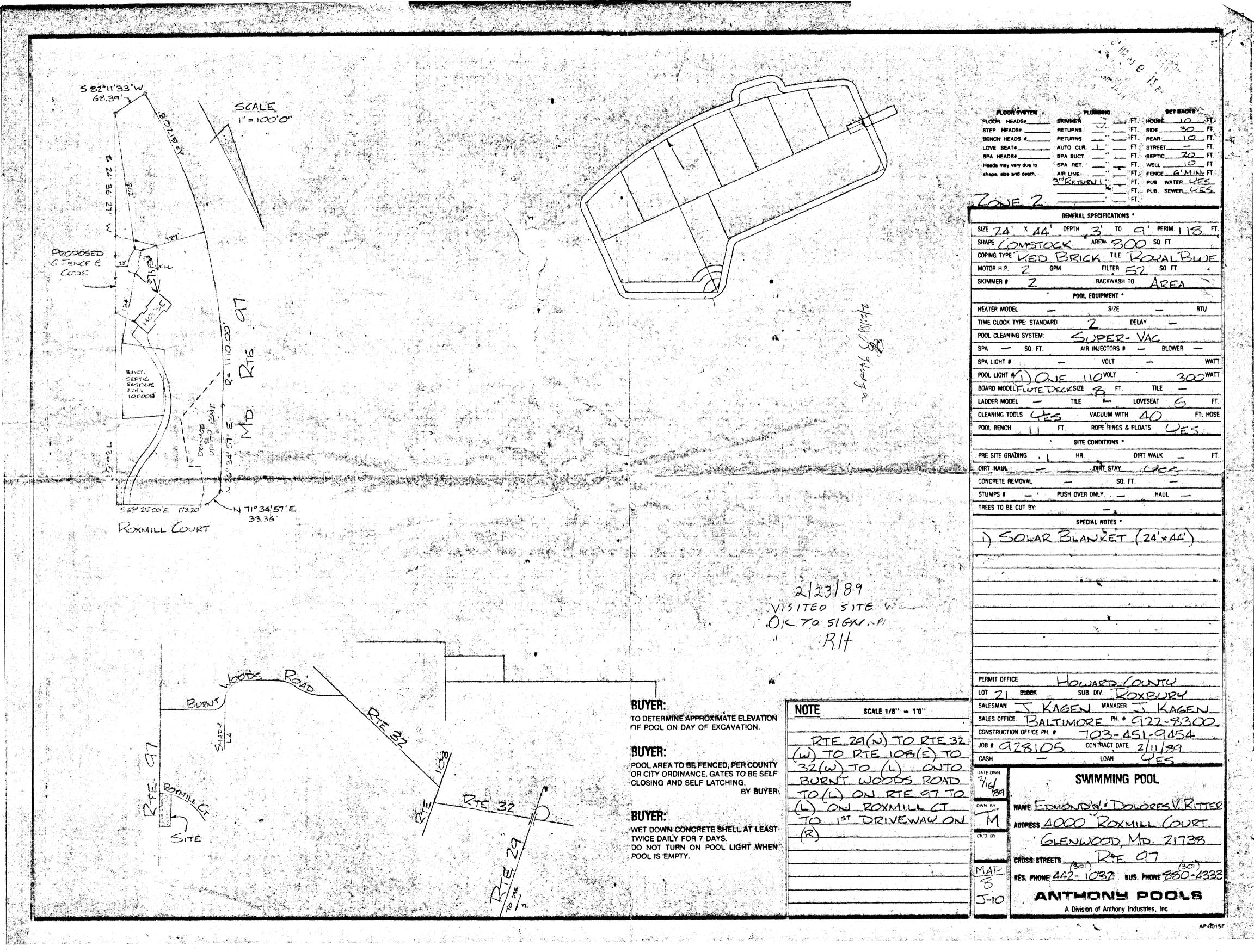
TESTED BY

(SAND

HOWARD COUNTY CONTROL MARKER 313100 PORBURY VEHICULAR INGRESS LAND DEDICATED TO PUBLIC US FOR THE PURPOSE OF A PUBLIC ROAD R=1120' A=622.64 21,154 DOR 0.485 AC. EGRESE RESTRICTED LOT 21 130,897 \$ OR 3.005 Ac. DEDICATION FOR CORPORATION AND INDIVIDUAL WE OLD FREDERICK ASSOCIATES, A MD GENERAL PARTNERSHIP BY HAZEL L. WELGH, AN INDIVIDUAL, AND FITZGERALD & MATAN REALTY, INC., A MD. CORPORATION BY IAMES E. FITZGERALD, PRESIDENT, AND THOMAS W. MATAN, SECRETARY, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN LOT SO CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING & ZONING, ESTABLISH THE MINIMUM 130,715 \$ OR 3.001 Ac. COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS (1) THE RIGHT TO LAY, CONSTRUCT, AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES. THE SPECIFIC EASEMENT SHOWN HEREON; (2) THE RIGHT TO 60 REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUE ABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREET AND/OR ROADS AND FLOODPLAINS STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE LOT 19 SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND 130,940 \$ OR MAINTENANCE: (4) THAT NO BUILDING OR SIMILAR 3.006 AC. STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR \$ 270 kg. 03 w mg/ OVER THE , SAID EASEMENTS AND RIGHTS-OF-WAYS WITHESS MY/OUR HANDS THIS 200 60 axila "Juta

le Murzangok 85-4-6939





N N RT9

2/19/85 1125AM

DAnwel before 1130 of grout already started for mayne and he thought It was for 1100 AN

1 42 F7 casing

3 40 F7 open Hole per well groule

(9) LO CATION APPENAS OF

5 9BAGS USED

6 WELL 15 014

B. Hodger

9:30 AM - 3hs.

1130

| | l | 1 | | | | |
|--------|---|---|--|--|---|--|
| Review | | | | | • | |

The February 19,1985

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

H9313

| vation of pro | . но - S/-Об pperty (road) _ Roxhury Joseph Ma | Roymill Court | 2/Block Plat TAI Our Czarcz | Sec |
|----------------------------------|---|---|---------------------------------|--------------------------------------|
| Depth of Distance Static w | e of measuring powater level (S.W. | oint (M.P.) above gr L.) below M.P. | ound _ | <u> </u> |
| Time pump Total tin | | 15 reach pumping water | Pumping rate 10 level 46 ft. I | |
| TIME (in 15 minute in- | WATER LEVEL below M.P. | PUMPING RATE time to fill (9) 1 gallon bucket | FLOW METER READING (if used) | CALCULATED FLOW (gallons per minute) |
| 1130 | 45 | 65EC | | 10 |
| 11 -13 | | 6586 | | |
| | | | | |
| ·- | | | | |
| | | 3° , | | |
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| | | | | |

Sample Taken 1145 AM

| G 1 9470 SEQUENCE NO. (OEP USE ONLY) | STATE OF MARYLAND | THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED. | |
|---|---|--|--|
| (THIS NUMBER IS TO BE PUNCHED | WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY | COUNTY | |
| IN GOLS. 3-6-ON ALL CARDS) | PLEASE PRINT OR TYPE | NUMBER A 30350 PERMIT NO. | |
| DATE Received DATE WELL COMPLETE | | FROM "PERMIT TO DRILL WELL" | |
| 8 13 15 20 | 22 2 5 5 26 (TO NEAREST FOOT) | 28 29 30 31 32 33 34 35 36 37 | |
| OWNER DUCZPRCZAK | HL | 20 20 00 01 02 00 04 00 00 | |
| | first name TOWN | GLENWOOD | |
| SUBDIVISION Rowbully | SECTION | LOT & | |
| <u>WELL LOG</u> Not required for driven wells | WELL HAS BEEN GROUTED (Circle Appropriate Box) | C 3 | |
| STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH. | (Circle Appropriate Box) TYPE OF GROUTING MATERIAL | PUMPING TEST | |
| THICKNESS AND IF WATER BEARING | CEMENT CM BENTONITE CLAY BC | HOURS PUMPED (nearest hour) | |
| DESCRIPTION (Use FEET Check if water additional sheets if needed) FROM TO bearing | NO OF BAGS NO OF BOUNDS | PUMPING RATE (gal. per min. 11 / 15 to nearest gal.) | |
| Dorwa Stata 28 | GALLONS OF WATER | METHOD USED TO | |
| BROWN SHALE 0 38 CRAY Mica Rock 38 225 4 | DEPTH OF GROUT SEAL (to nearest foot) from O ft. to G ft. | WATER LEVEL (distance from land surface) | |
| 03 n 38 225 4 | 48 TOP: 52 54 BOTTOM 58 | BEFORE PUMPING 4 | |
| CRAY MICA TOEK | (enter 0 if from surface) casing CASING RECORD | 17 20 | |
| | types insert ST CO | WHEN PUMPING 22 25 | |
| | (appropriate) STEEL CONCRETE | TYPE OF PUMP USED (for test) | |
| | code PL OT PLASTIC OTHER | A air P piston T turbine | |
| | MAIN Nominal diameter Total depth | C centrifugal R rotary O other (describe | |
| | CASING top (main) casing of main casing TYPE, (nearest inch) (nearest foot) | (describe 27 below) | |
| | ST 6 FATT | jet (S) submersible | |
| | 60 61 63 64 66 70 | 27 27 | |
| | E OTHER CASING (if used) A diameter depth (feet) | | |
| | H inch from to | PUMP INSTALLED | |
| | Å L | DRILLER WILL INSTALL PUMP YES NO (CIRCLE) (YES or NO) | |
| | l N G | IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS | |
| | screen type SCREEN RECORD | EXCEPT HOME USE TYPE OF PUMP INSTALLED | |
| | or open hole ST BR HO | PLACE (A,C,J,P,R,S,T,O) IN BOX-SEE ABOVE: | |
| | (appropriate) STEEL BRASS OPEN BRONZE HOLE | CAPACITY: | |
| | below PL OT | GALLONS PER MINUTE (to nearest gallon) | |
| | PLASTIC OTHER | PUMP HORSE POWER 37 41 | |
| | DEPTH (nearest ft.) | PUMP COLUMN LENGTH | |
| | E'HOFITTES | CASING HEIGHT (circle appropriate box | |
| | C 8 9 11 15, 17 21 | and enter casing height) LAND SURFACE | |
| | S 2 23 24 26 30 32 36 | below [nearest foot) | |
| CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED | | 49 50 51 1001) | |
| A WHEN THIS WELL WAS COMPLETED | E 3 38 39 41 45 47 51 | LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS | |
| E ELECTRIC LOG OBTAINED | SLOT SIZE 1 2 3 | BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS | |
| P TEST WELL CONVERTED TO PRODUCTION WELL | DIAMETER (NEAREST OF SCREEN 56 60 INCH) | THAN TWO DISTANCES | |
| I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" | from to | (MEASUREMENTS TO WELL) | |
| 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 | IF WELL DRILLED WAS | | |
| OF MY KNOWLEDGE. | FLOWING WELL INSERT F IN BOX 68 68 | \$ 1 | |
| DRILLERS IDENT. NO. d 38 | OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) | | |
| DRILLERS SIGNATURE | T (E.R.O.S.) WQ | art to f | |
| (MUST MATCH SIGNATURE ON APPLICATION) | 70 72 74 75 76 | 30, | |
| SITE SUPERVISOR (sign. of driller or journeyman | TELESCOPE LOG OTHER DATA | 3.4 | |
| responsible for sitework if different from permittee) | CASING INDICATOR | | |

| Review | |
|--------|--|
| | |

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

| Well Permit No. HO - 81-08516 Location of property (road) Roxwill Ct. | | | | | |
|---|-----------------------------|---|--|-----------------|--|
| | Rox bueu | | Ol Block Plat | Sec. | |
| well Driller | Joseph L. May | | | | |
| Depth of Distance | well 225 of measuring po | pint (M.P.) above gr (L.) below M.P. | cound / | | |
| :. High rate | pumping resea | rvoir drawdown | | | |
| | | | Pumping rate 10 ft. | below M.P. | |
| | | | recorded every 15 minu | J | |
| TIME (in 15 | WATER LEVEL | PUMPING RATE | FLOW METER READING | CALCULATED FLOW | |
| minute in- | below M.P. | time to fill \$ | (if used) | (gallons per | |
| tervals | | gallon bucket | | minute) | |
| 9:30 | | 6 su. | | - | |
| 1 | 46 | 6 | | <u>/Ô</u> | |
| ! | 9.6 | 6 | | 16 | |
| 10:15 | 46 | Ь | | 10 | |
| 10:30 | 46 | 6 | | 10 | |
| 10.85 | 4.6 | 6 | | 10 | |
| 11:00 | 46 | 6 | | 10 | |
| | 45 | 6 | | 10 | |
| 173:30 | 45- | 6 | | 10 | |
| 10 | | 6 | and the second s | 10 | |
| 18.00 | | / | | 10 | |
| | | 6 | | 10 | |
| 12.83 | 45 | 0 | | | |
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INSPECTION

Owner's Name:

Mr. & Mrs. Al Owczarczak

Address:

LOCATION OF PROPERTY:

Roxbury - Lot 21 4000 Roxmill Court WELL TAG NUMBER: HU81-0856

PLUMBER OR CERTIFIED PUMP INSTALLER:

Ron Smith

Phone Number:

License Number:

Receipt Number:

As of this date, permit fee has not Date: 36081 been paid.

10/01/85

comments: 10-2-85 all work completed outside. Pitless three at 45t below grade. No work done moude Rouse JS

Inspection:

Date Well Pump Inspection Was Approved:

Inspector: