

6/29/98
ASAP

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 510231

A REPAIR

DISTRICT 5th

DATE 6-29-98

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~XIXIXXXX~~ 410-313-2640

05-374979

DATE SYSTEM APPROVED _____

INSPECTOR _____

INDEXED

Hatfield's Equipment & Dedication Service, Inc. IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 13785 Burntwoods Road, Glenelg, Maryland 21737 PHONE 410-531-6773

SUBDIVISION Glenelg Manor II LOT 26C ROAD 12863 Folly Quarter Road

PROPERTY OWNER John & Judie McBride

ADDRESS _____

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

BUILDING PERMIT SIGNED

AND RETURNED

7/27/05 800 155182 - bay windows + dove

REPAIR - PURPOSE - IN SUPPORT OF BUILDING PERMIT FOR AN INGROUND SWIMMING POOL. RELOCATION OF RESERVE SEPTIC AREA
Call for inspection when ground is opened so sanitarian can approve the area.

PLANS APPROVED BY Mark Rifkin DATE 06/18/98

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. 90° ELBOWS NOT ACCEPTABLE.

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

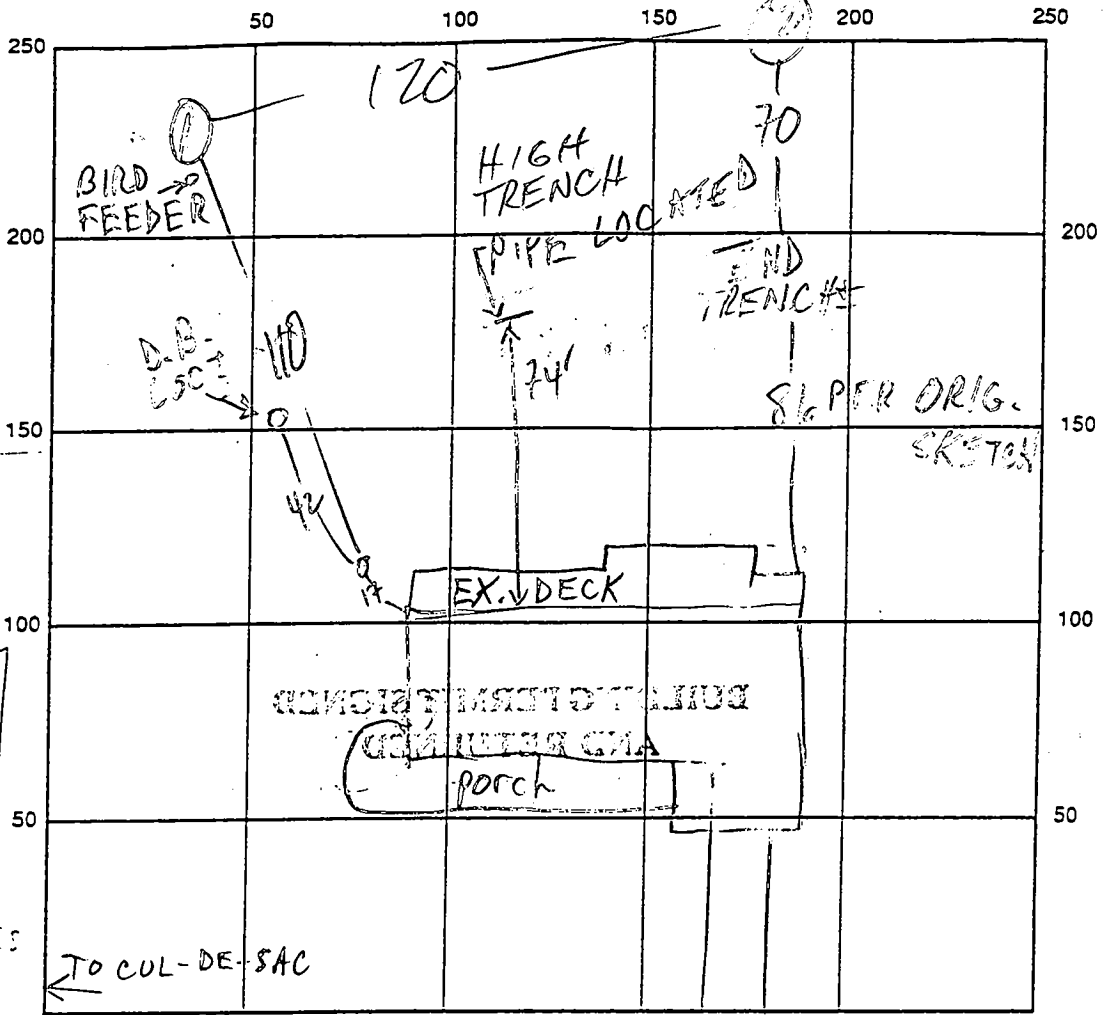
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

P 510231



- ①
- 3
brn red
saw 1090 frags
 - tan beige
saw
 - 10 1/2
WATER
 - 12 1/2
- ②
- 1 1/2
brn red
saw 1590 frags
 - tan beige
saw
 - 1090 frags
 - 10 1/2
WATER
 - 11 1/2
 - 13

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
GLENELG MANOR II COMMON DRIVE

SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: 6/23/98 TEST HOLES DUG, H₂O ENCOUNTERED; MAXIMIZE SEPTIC AREA UPSLOPE (R)

DATE SYSTEM APPROVED _____ INSPECTOR _____

APPROX. LOCATION OF NEW
PERC. TEST HOLE 6/23/98
UNSATISFACTORY SOILS

EXISTING SEPTIC RESERVE
APPROX. 12550 Sq.Ft.
SHOWN W/PERC TEST HOLES
FROM SURVEY DONE 11/10/84

EX. DRAIN FIELDS
EX. DIST BOX
EX. SEPTIC TANK

LOT 26C
158,471 Sq.Ft.
3.638 AC.

48" HIGH WOOD
FENCE (BY OWNER
AS PER CODE)
400 Ln.Ft.

TREES

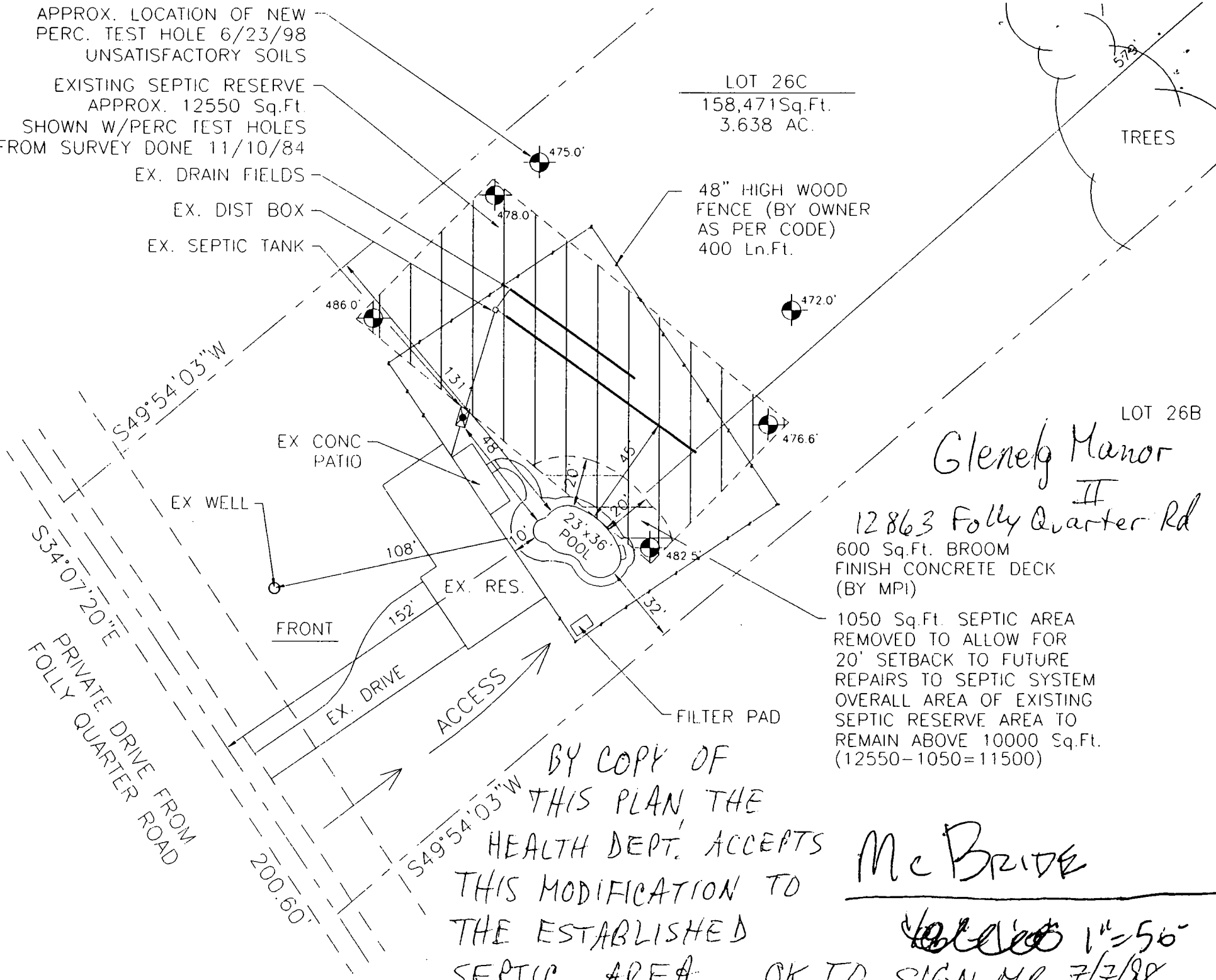
LOT 26B

Gleneag Manor II

12863 Folly Quarter Rd

600 Sq.Ft. BROOM
FINISH CONCRETE DECK
(BY MPI)

1050 Sq.Ft. SEPTIC AREA
REMOVED TO ALLOW FOR
20' SETBACK TO FUTURE
REPAIRS TO SEPTIC SYSTEM
OVERALL AREA OF EXISTING
SEPTIC RESERVE AREA TO
REMAIN ABOVE 10000 Sq.Ft.
(12550-1050=11500)



BY COPY OF
THIS PLAN, THE
HEALTH DEPT. ACCEPTS
THIS MODIFICATION TO
THE ESTABLISHED
SEPTIC AREA. OK TO SIGN MR 7/7/98

McBRIDE

1" = 50'
OK TO SIGN MR 7/7/98



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

July 6, 1998

John and Judie McBride
12863 Folly Quarter Road
Ellicott City, MD 21042

RE: Proposed Pool Addition
12863 Folly Quarter Road
Glenelg Manor II, Lot 26C

Dear Mr. and Mrs. McBride:

Percolation testing was conducted June 23, 1998 to establish additional septic area to accommodate a proposed pool location. While the initial field determination was optimistic, review of the specific site plan suggests that the impact to the septic area is greater than had been anticipated.

It is requested that the proposed pool location be revised to the extent practical in order to minimize the impact on the area available for future septic repairs.

Very truly yours,

Mark E. Rifkin, R.S.
Water and Sewerage Program

MR
cc: Jim Spero, Maryland Pools
File

APPLICATION

HOWARD COUNTY

SERIAL NUMBER

PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

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

12863 FOLLY QUARTER RD
ELLICOTT CITY, MD 21046

GRADING/SEDIMENT CONTROL YES NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

INSTALL 23'x36' INGROUND CONCRETE SWIMMING POOL (6500) 3-8'6" DEEP w/DE60 FILTER. POOL FILLED BY TRUCK. INSTALL 48" HIGH WOOD FENCE TO CODE @ +/- 400'

LOT NO. PARCEL NO. SEC AREA BLOCK NO. LIBER FOLIO

26C

SUB DIVISION

ZONE

ZONE MAP

ELEC. DIST.

CENSUS TR.

GLENELGIMONOR II

OWNER NAME AND ADDRESS

PHONE NO

JOHN & JUDIE McBRIDE 410-531-3459
1-800-990-3229

OCCUPANT'S NAME AND ADDRESS

PHONE NO.

OWNER

ARCHITECT OR ENGINEER'S NAME AND ADDRESS

PHONE NO.

CONTRACTOR'S NAME AND ADDRESS

PHONE NO.

MARYLAND POOLS INC 410 995-6600
9515 GERWIG LAKE SUITE 119
COLUMBIA, MD 21046

EXISTING USE

PROPOSED USE

SFD.

SFD w/ POOL

EST. CONSTRUCTION COST

LICENSE NUMBER

PERMIT FEE

\$ 15,000

6694-2

W/S CODE

FOR OFFICE USE ONLY

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 SET

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

Distribution of Copies:
White - Building Official
Green - Planning & Zoning

Yellow - Engineering
Pink - Health Dept.
Gold - S.H.A.

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	7/7/98	MARIE E. DUFFIN
FIRE PROTECTION		
STORM WATER MGM.		

APPROVED

DATE

As of 12/13/99 - No Building Permit has been issued for this property per B.P.O. Form. # 12/13/99



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

June 29, 1998

John and Judie McBride
12863 Folly Quarter Road
Ellicott City, MD 21042

RE: PERCOLATION TEST RESULTS
A 510231
Adjustment to Previously Established
Sewage Area
12863 Folly Quarter Road
Glenelg Manor, Lot 26C

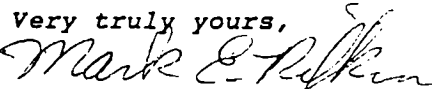
Dear Mr. and Mrs. McBride:

Percolation testing conducted June 23, 1998 on the above referenced property indicated limited satisfactory soil conditions. The primary limiting factor was shallow depth to groundwater. Copies of the test results are enclosed.

Further review is contingent upon submission of a percolation certification plan showing actual locations and elevations of all excavated test holes and a suitable pool site. The plat should also include the locations of all existing wells and septic systems on the property as well as the locations of any other relevant features such as streams, swales, or existing structures. A note must be included certifying that all existing wells and septics within 100 feet of property boundaries have been shown.

Be advised that any approvable drawing would maintain at least 20 feet from the proposed pool to the existing septic system, existing septic tank and final septic area. The pool location which creates the least amount of disruption to the septic area would appear to be as close to the house and as far to the right side of the lot as possible.

The percolation certification plat should be submitted within 60 days to allow field verification if necessary. If you have any questions regarding this matter, please feel free to contact me at the above address or by calling (410) 313-2640.

Very truly yours,

Mark E. Rifkin, R.S.
Water and Sewerage Program

MR
Enclosures
cc: Jim Spero, Maryland Pools
File

Maryland Pools, Inc.



FAX: 410-313-2648

DATE: 11 JUN 98

PLEASE DELIVER THE FOLLOWING PAGE(S):

TO: Mark Rieken

COMPANY: Howard County

SUBJECT: REDESIGNATE RESERVE AREA

TOTAL NUMBER OF PAGES INCLUDING THIS PAGE: TWO

MESSAGE: MARK,

I am on is well with you.
HERE IS ANSWER TO OUR ASK
DO REDESIGNATE THE RESERVE AREA
PLEASE SCHEDULE AS SOON AS
POSSIBLE HAPPILY BE GRATEFUL
WEEK (CUSTOMER - SEE SIDE)

IF YOU DO NOT RECEIVE ALL PAGES OR HAVE PROBLEMS WITH RECEIVING,
PLEASE CALL 1-800-252-SWIM (7946).

(HATFIELD SERVICES
410-531-6773)

THANK YOU!

FROM: THANKS! Jim Sporo

PRIVILEGED AND CONFIDENTIAL

410-995-6600

RE: JOHN+JUDIE McBRIDE
12863 FOUNTAIN QUARTER RD
ELICOTT CITY, MD 21042
410-531-3459 @ 1-800-990-3229

The information in this facsimile message is confidential information intended only for the use of the intended individual or entity named above and may be legally privileged. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the address referenced below via the United States Postal Service. Thank you.

9515 Germantown, Suite 119, Columbia, Maryland 21046
Baltimore Area (410) 495-6600 Washington Area (301) 621-3319
All other areas: 1-800-252-SWIM
Fax: (301) 621-3331

6/9/86
6/23/86
AM 15 MP

6/23/86
S. Abel
Approved

PERMIT

P 37008
A 34422

SEWAGE DISPOSAL SYSTEM MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
X292:2930X
461-9933

INDEXED

ELLICOTT CITY
DISTRICT 5th
DATE 5/21/86

Installer Sam Lyons Company IS PERMITTED TO INSTALL X ALTER _____

ADDRESS _____ PHONE _____

SUBDIVISION Glenelg Manor II ROAD 12863 Folly Quarter Road OT 26C

PROPERTY OWNER Robert Waid

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X _____

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 150 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 2-3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 2 feet below original grade. 6-7 feet of stone below distribution pipe.

LOCATION - Start trench at perc hole (1) which is located 150 feet from front lot line which is 200 feet long and 30 feet from the left side of the lot as seen when facing the lot from the front lot line. Run the trench toward the right side of the lot as seen when facing the lot from front 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 before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK*

PLANS APPROVED BY R. Hodges DATE 1/24/85

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.

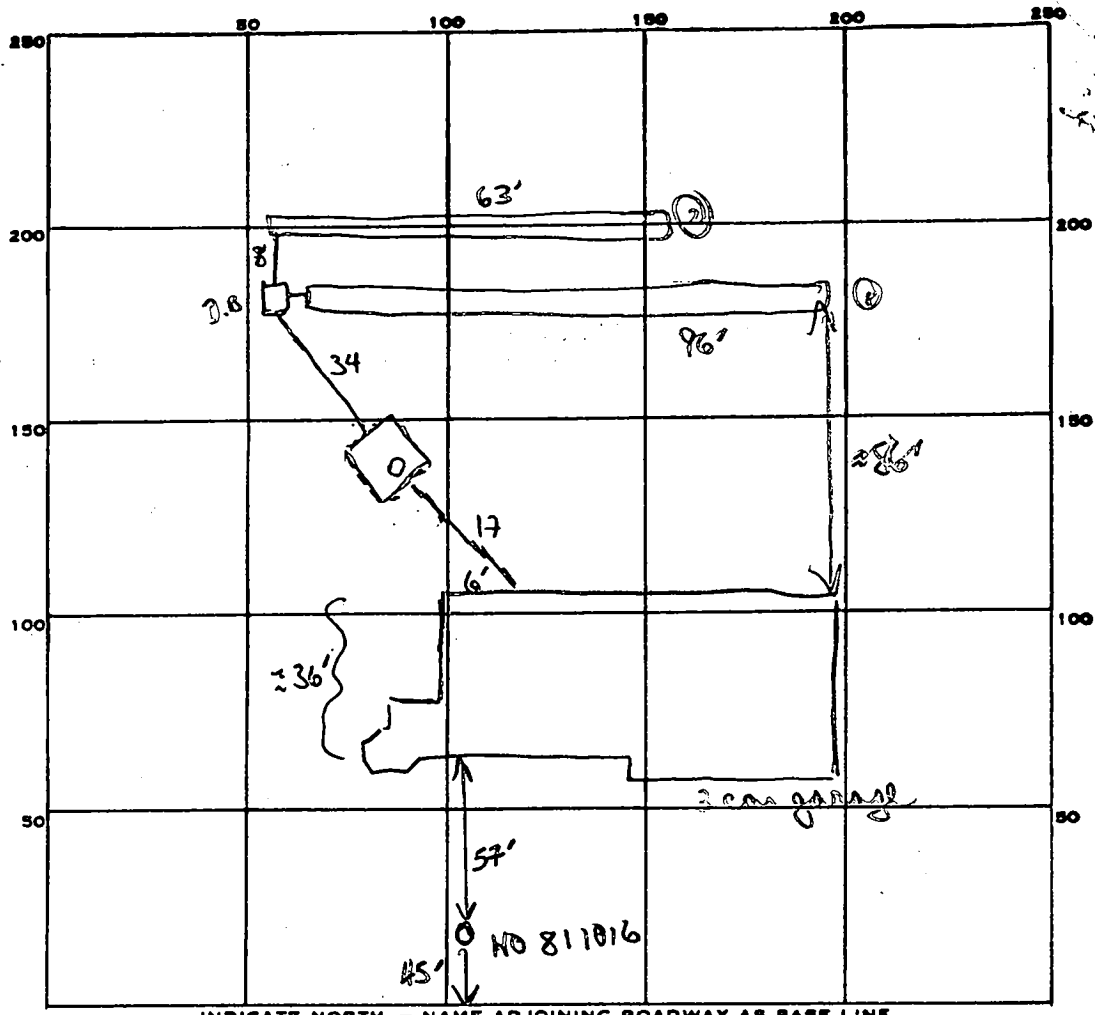
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 34422



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

ROADWAY

CONT'D

TO MAIN INTERSECT.
OF ROAD TO FOLLOW Q. 21

PERMIT CARD

SEPTIC TANK, LEVEL 1500 GAL

CLEANOUTS 5T

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH $9 \frac{1}{2}$ FT. TRENCH WIDTH 2 FT. INLET 3

GRAVEL DEPTH 6 FT. TOTAL LENGTH $96 + 63$ FT. 159

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 954

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

ABSORBENT AREA 954 SQ. FT.

REMARKS 6/9/86 OK to add stone pipe pieces to trenches #1 & 2. OK to install S.T., D.B. & all associated piping.

188
4
930 mm
139
954

DATE SYSTEM APPROVED

6-23-86

INSPECTOR

S. Akul

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 34422

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 5th.

DATE 9/28/84

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 ~~Glenelg Manor Associates~~ Robt. Waid
12789 Folly Quarter Road
ADDRESS Ellicott City, Maryland PHONE 461-4920

PROPERTY LOCATION:

SUBDIVISION Glenelg Manor II LOT NO. 26C

ROAD AND DESCRIPTION 12863 Folly Quarter Rd

SIZE OF LOT 3,638 Acres TYPE BLDG. 3 or 4 Bedrooms
(NUMBER OF 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. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. /s/ Glenelg Manor Associates
(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR Trencher D Well DATE 11/24/85

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10/17/84 Per OK Need Certificates / Hole Plat Riv
11/28/85 Plat signed MH B.L. # 65486
1/24/85 Specs Written

FILED
AND RETURNED

THIS IS NOT A PERMIT

SOIL PROFILE

0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 34422

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 5th.

DATE 9/28/84

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 Glenelg Manor Associates
12789 Folly Quarter Road
ADDRESS Ellicott City, Maryland PHONE 461-4920

PROPERTY LOCATION:

SUBDIVISION Glenelg Manor II LOT NO. 26C

ROAD AND DESCRIPTION _____

SIZE OF LOT 3,688 Acres TYPE BLDG. 3 or 4 Bedrooms
(NUMBER OF BEDROOMS)

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WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. /s/ Glenelg Manor Associates
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

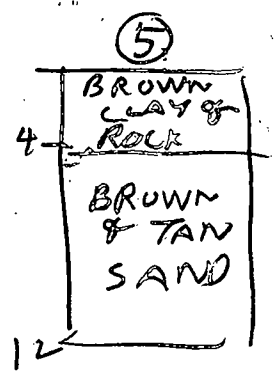
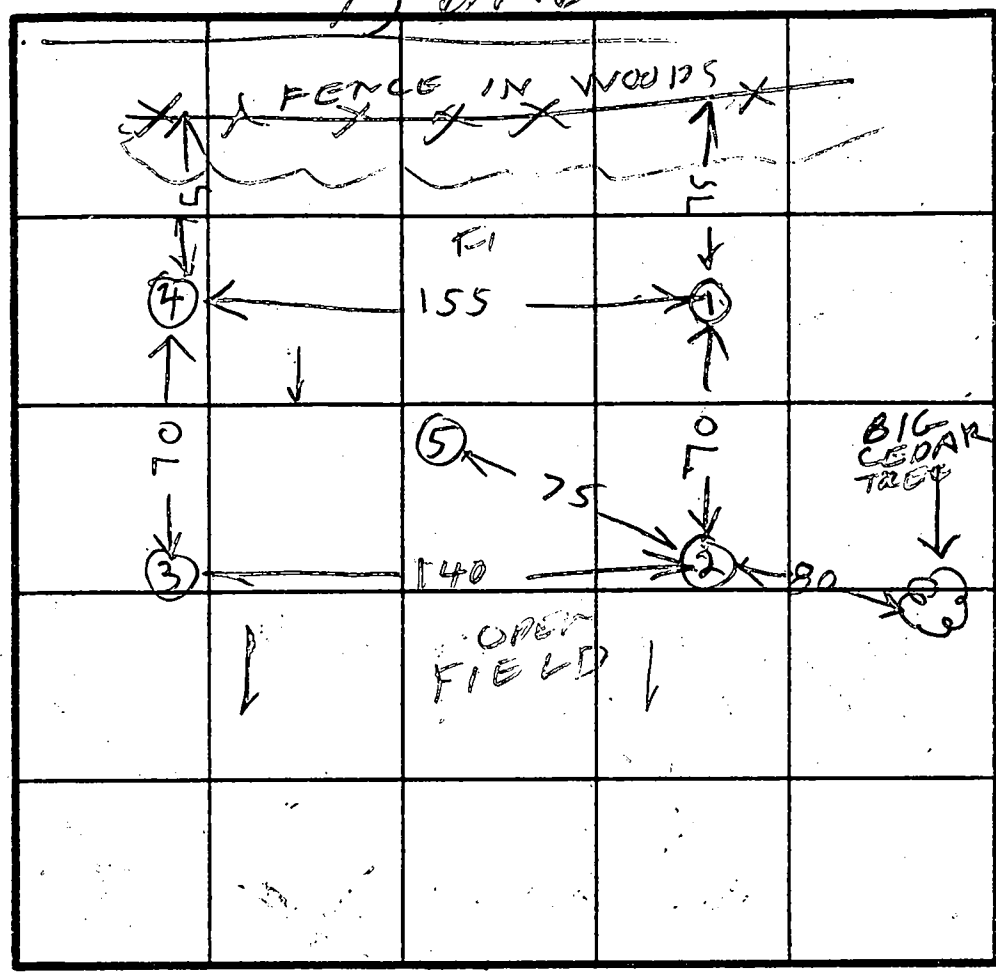
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

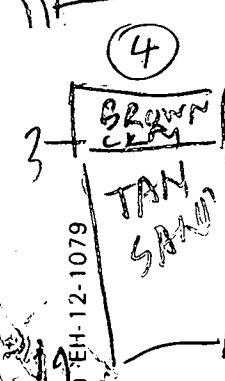
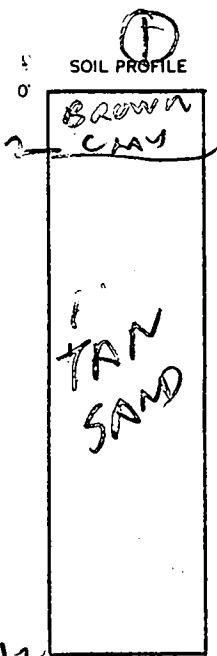
THIS IS NOT A PERMIT

ROAD



HOLE ELEVATIONS

- ①④ = HIGH
- ⑤ = MEDIUM
- ②③ = LOW



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/17/84	1S	3 1/2	1055	1057	1057	1059	2
	1V	12	LOOKS	OK			
	2S	3	1057	1058	1058	1100	2
	2V	13	LOOKS	OK			
	3S	3	1102	1107	1107	1112	5
	3V	11	LOOKS	OK			
	4S	3 1/2	1104	1107	1107	1110	3
	4V	12	LOOKS	OK			
	5V	12	LOOKS	OK			

REMARKS: ENGINEER STATED PERC HOLES See attached report

TYPE OF SOIL: _____
 TESTED BY: R HODGES
 ALSO PRESENT: KETTERMAN REWER

EH-12-1079

B 1 8559 SEQUENCE NO. (OEP USE ONLY) (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

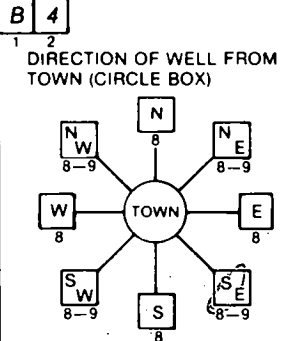
40-81-1016

fill in this form completely

Date Received 6/11/85 9:30 AM. OWNER INFORMATION: WAID, Robert, 10201 BRADLEY LANE, COLUMBIA MD 21044

LOCATION OF WELL: HOWARD COUNTY, GLENELG MANOR II, SECTION 44, LOT 26C, CLEVELAND, MILES FROM TOWN 2 3/4 MI

DRILLER INFORMATION: Joseph L. Wayne, 238, WELL DRILLING, 5512 Bridge Rd. Mt. Airy, MD 21271, 5/8/85



DIRECTION OF WELL FROM TOWN (CIRCLE BOX): Folly Quarter Road, 3600, DISTANCE FROM ROAD, ENTER FT or MI 38 39

WELL INFORMATION: APPROX. PUMPING RATE (GAL. PER MIN.) 5, AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

- USE FOR WATER (CIRCLE APPROPRIATE BOX): [D] HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY), [F] FARMING, [I] INDUSTRIAL, [P] PUBLIC OR PRIVATE WATER COMPANY, [T] TEST, OBSERVATION, MONITORING

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL: HOWARD COUNTY, A34422, OEP SIGNATURE, DATE ISSUED 052085, CO SIGNATURE, EXP. DATE 11/20/85, NORTH GRID 514000, EAST GRID 0810000

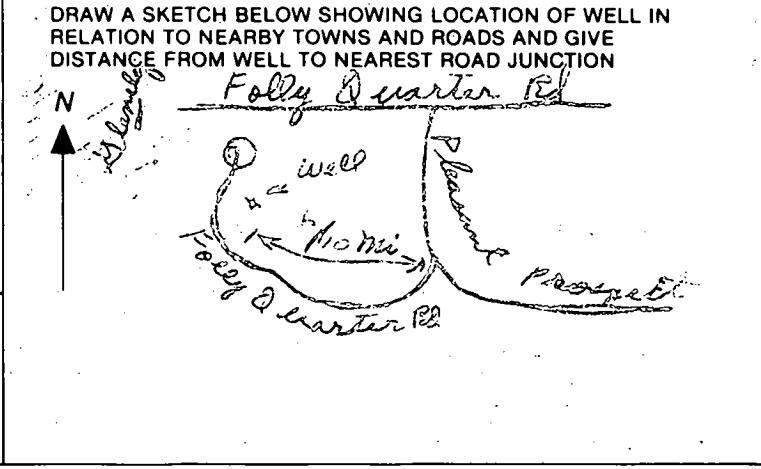
APPROXIMATE DEPTH OF WELL 260 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

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

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X: Location OK, 42' casing, 35' open, 9' bags, WRITE THE BOX NUMBER FROM THE MAP HERE: E 800, N 510 4

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX): [N] THIS WELL WILL NOT REPLACE AN EXISTING WELL, [Y] THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED, [S] THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY, [D] THIS WELL WILL DEEPEN AN EXISTING WELL, PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)



Not to be filled in by driller (OEP USE ONLY): APPROX. PERMIT NUMBER GAP, FORCE 06, PERMIT No. 40-81-1016

SPECIAL CONDITIONS

C1 2284 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A 34422

DATE RECEIVED

DATE WELL COMPLETED 06/08/85

DEPTH OF WELL 225 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-81-1016

OWNER WAID ROBERT STREET OR RFD FULLY QUANTER RD TOWN GLENELG SUBDIVISION GLENELG MANOR II SECTION LOT 26C

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Brown Shale, SAND, and CORAY MICACIOUS ROCK.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 9 NO. OF POUNDS 846

CASING RECORD casing types insert appropriate code below (S) (A) (4) (2) MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

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

SCREEN RECORD screen type or open hole insert appropriate code below (S) (T) (BR) (HO) (PL) (OT) STEEL BRASS BRONZE OPEN HOLE PLASTIC OTHER

DEPTH (nearest ft.) HO 41 275 E A C H S C R E E N SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH)

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 7 METHOD USED TO MEASURE PUMPING RATE bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 29 WHEN PUMPING 140 TYPE OF PUMP USED (for test) (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) LAND SURFACE (nearest foot)

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

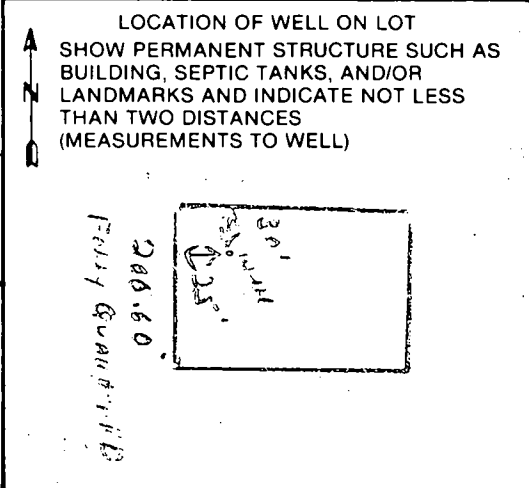
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 238 DRILLERS SIGNATURE Joseph L. Mazine

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

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

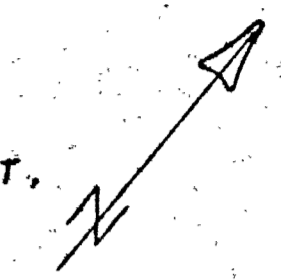
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) WQ TELESCOPE CASING LOG INDICATOR OTHER DATA



FIRST FLOOR ELEVATION	97' 8"	
GARAGE SLAB ELEVATION	95'	
TOP OF BASEMENT SLAB	88' 8"	
INVERT ELEVATION OUT OF HOUSE	86' 4"	87' 4"
INVERT ELEVATION INTO SEPTIC TANK	85' 8"	86' 8"
INVERT ELEVATION OUT OF SEPTIC TANK	85' 5"	86' 5"
INVERT ELEVATION INTO DISTRIBUTION BOX	85'	86'
ORIGINAL ELEVATION AT TIME OF PERC	88' 3"	88' 3"
EXISTING ELEVATION	87' 9"	

*Too deep raised 1 ft.
 Through system*

SEPTIC TANK 2000 GAL.
 PIPE GRADE FROM HOUSE TO DISTRIBUTION 1/4" PER FOOT.
 TRINCHES 2-70' LONG BY 9' DEEP.



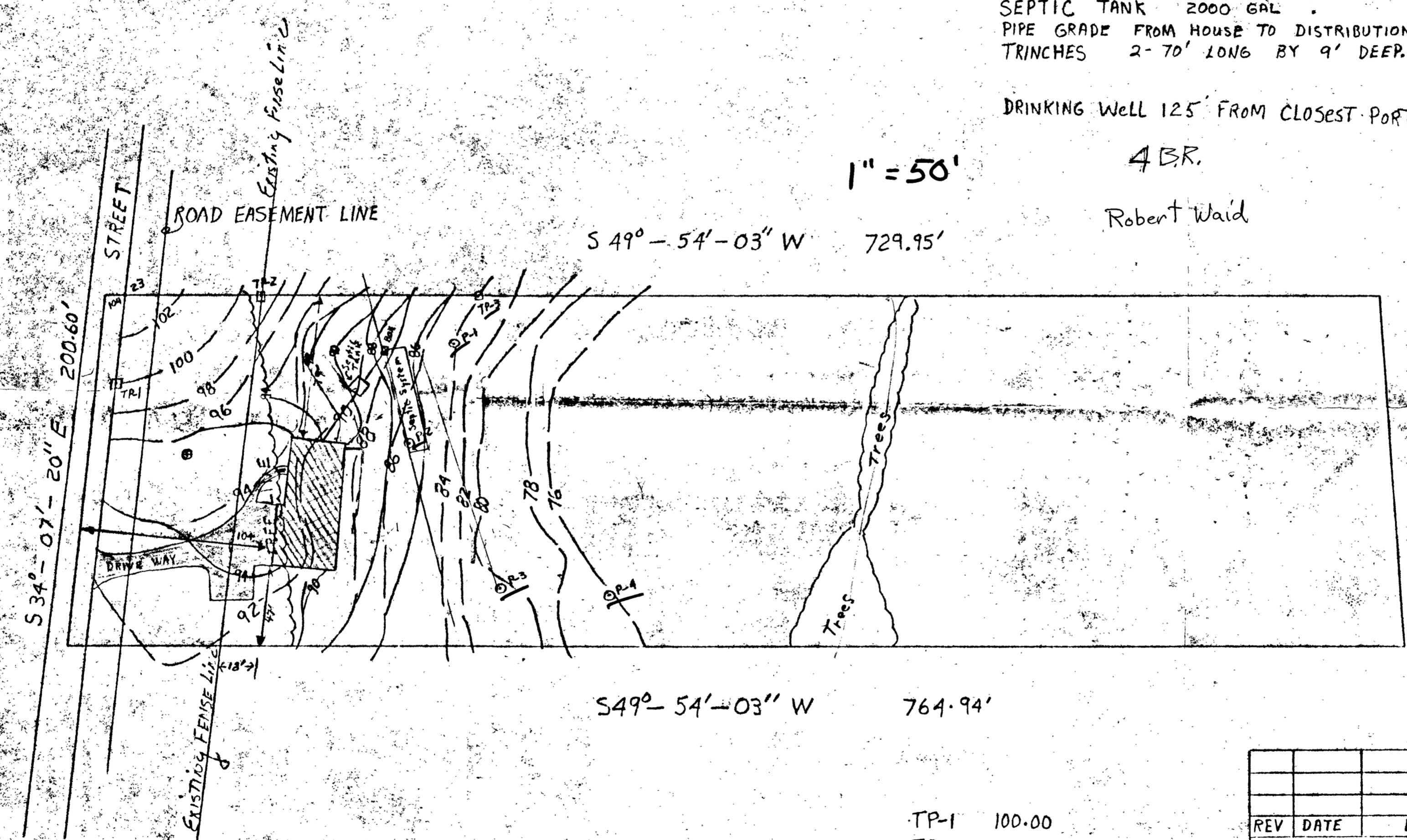
DRINKING WELL 125' FROM CLOSEST PORTION OF TRENCH

4 BR.

Robert Waid

B.P. # 65486

1" = 50'



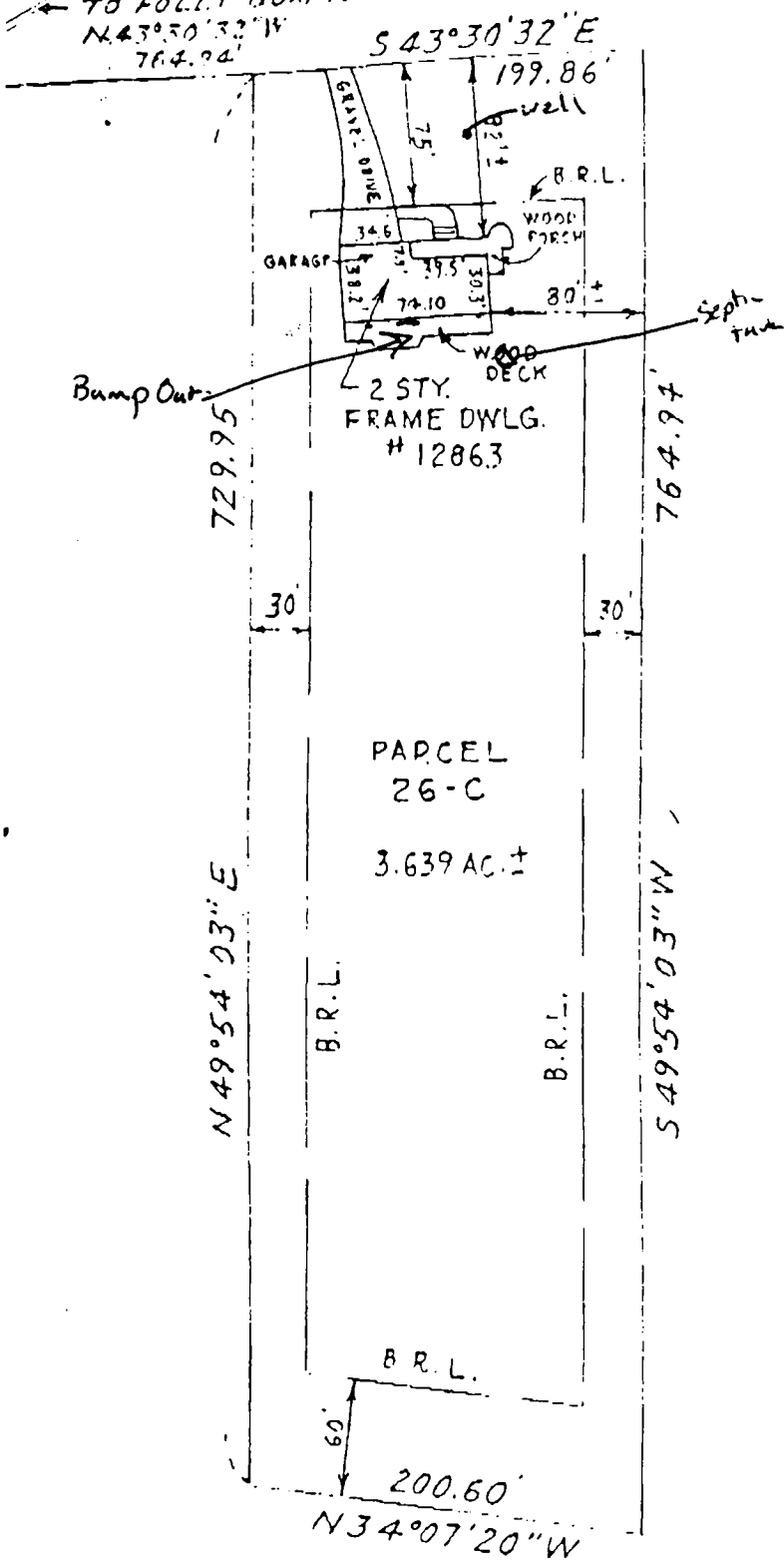
- TP-1 100.00
- TP-2 99.27
- TP-3 84.05
- PERCOLATION TEST LOCATIONS
- P-1 84.42
- P-2 85.19
- P-3 81.40
- P-4 76.40

REV	DATE	DESCRIPTION	BY
		MEADE ENTERPRISES FULTON, MARYLAND	
		GLENELG MANOR ESTATES	
		LOT 26 C	
TOPOGRAPHIC MAP		DRAWING NUMBER 000-00A	PLATE 0
SCALE: 1"=50'		DATE: MAY 14	SHEET — OF —

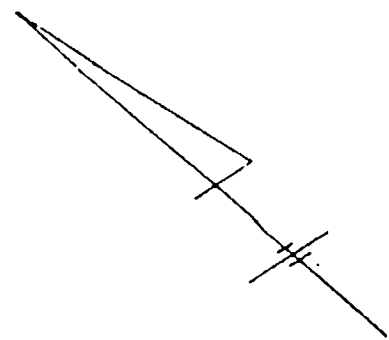
E COPY OF SURVEY
 TO FOLLY QUARTER RD.
 N 43° 50' 32" W
 764.94'

ZONE "C"

IS NOT LOCATED
 IN A FLOOD
 HAZARD ZONE.



DBJ
 7-27-05



LOCATION SURVEY
 NO. 12863 FOLLY QUARTER RD.
 PARCEL 26-C
 GLENELG MANOR II
 5TH. ELECTION DISTRICT
 HOWARD COUNTY, MD.

APPROVED

WALK-THRU BUILDING PERMIT
 BP# B00155182 P# 510231
 APP. SAN KJB DATE: 7/27/05
 DESC. OF WORK: Bay window,
Door's



I HEREBY CERTIFY THAT THE LOT SHOWN HEREON HAS BEEN SURVEYED FOR THE PURPOSE OF LOCATING ALL IMPROVEMENTS AND THAT ALL SUCH IMPROVEMENTS ARE LOCATED AS SHOWN

MAH DEVELOPMENT ENGINEERS, INC.

DRAWN	SURVEYED	CHECKED	SCALE	DATE
G.O.S.	L.B.	V.J.M.	1"=100'	SEPT. 11, 1992

200 East Joppa Road
 Room 101, Shell Building
 Towson, Maryland 21204
 (301) 828-9060