

12/17/87  
Late AM

+ WPT

12-7-87 Plumber must call for ST clo  
installation JEN

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

INDEXED  
05-358671

P 40607  
A 29038  
DISTRICT 5th  
DATE 12/17/87  
DATE SYSTEM APPROVED 12/18/87  
INSPECTOR R. HODGES

T.M. Barnard Plumbing & Heating

IS PERMITTED TO INSTALL X ALTER

ADDRESS \_\_\_\_\_ PHONE 461-6599

SUBDIVISION Glenelg Manor II ROAD 12735 Folly Quarter LOT 7D (8A)

PROPERTY OWNER Walter Rogers

ADDRESS \_\_\_\_\_

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

GARBAGE GRINDER? YES \_\_\_\_\_ NO X *12-7-87 checked in field JEN*

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 3 *3 bdr*

*3600  
200 ft trench*

TRENCHES - 200 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 135 feet from the front (270.17') lot line and 15 feet from the right (206.20') lot line as seen when facing the lot from Right-Of-way. Run trenches on contour toward front of lot.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *ok 12-4-87 JEN*

PLANS APPROVED BY S. Abel DATE 5/22/87

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.

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES).

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

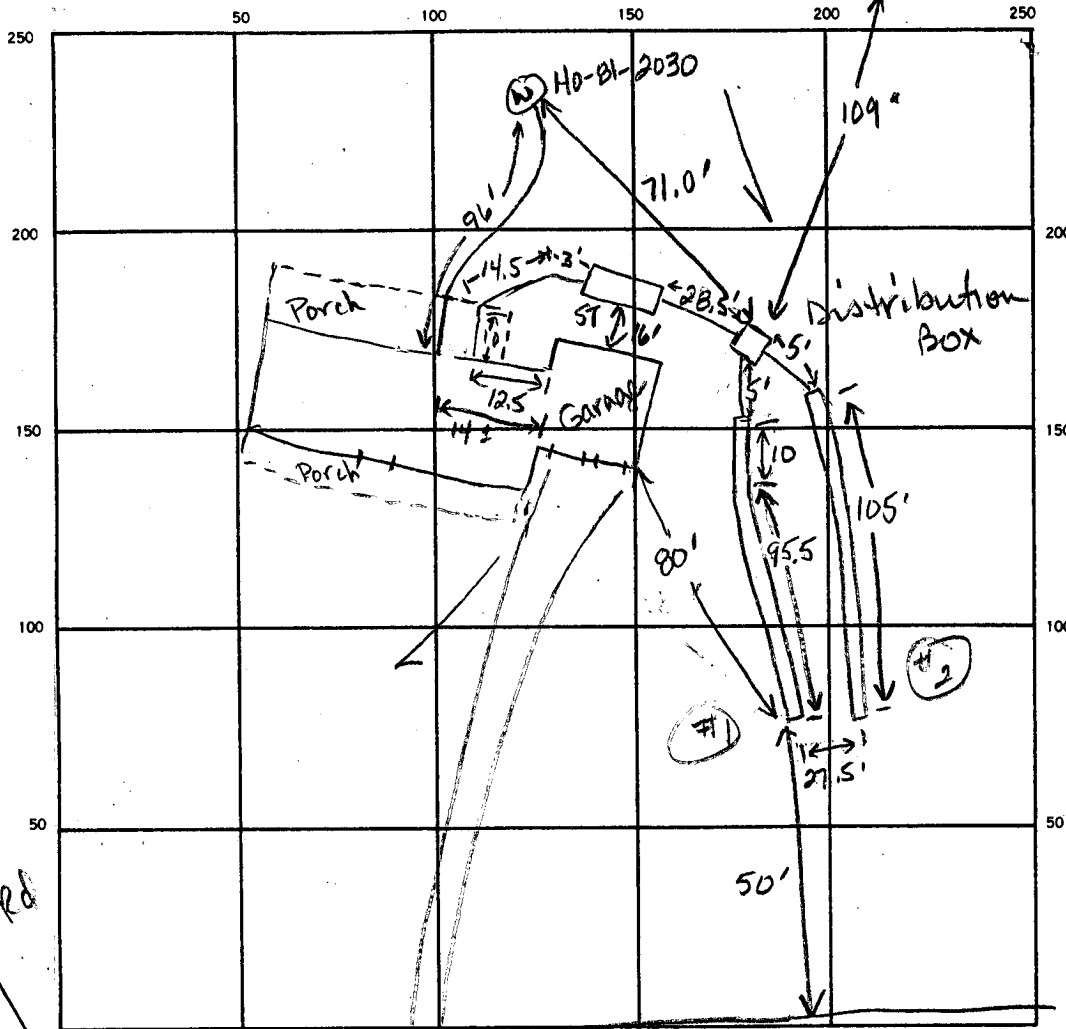
**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 29038

3:30 pm



W HO-BI-0586 Neighbors well

W HO-BI-2030

Distribution Box

Porch

GARAGE

Porch

32  
28  
128  
64  
78

21  
2.4  
84  
48  
50

INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

To Folly Quarter Rd

Access Road

SEPTIC TANK LEVEL 1500 gal CLEANOUTS No clo yet

DISTRIBUTION BOX LEVEL OK, needs baffle, OK

DRAIN FIELD/TILE FIELD DEPTH 7 7 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5 3.5 FT.

EFFECTIVE GRAVEL DEPTH 3.5 3.5 FT. TOTAL LENGTH 105 105 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 315 315 SQ. FT.

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 630 SQ. FT.

REMARKS 12-7-87 Need clo on ST, baffle in d. box, trench #1 change 45° curves to 22° bends, add 10 ft onto both trench. OK to cover center of both trenches and lines between house to septic tank, tank to dist. box. Well is ONLY 71 FEET slightly uphill from distribution box. JEN 12-7-87  
OK to cover all work except for clo on septic tank. JEN  
Cleanout installed on tank but only 4" a 6"

DATE SYSTEM APPROVED 12/28/87 INSPECTOR Raymond Dodge

A 29038

SUBDIVISION: Glenely MANOR

LOT NUMBER: 7D(8A)

DRY WELL OR DRY WELL AND TRENCH

\_\_\_\_\_ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.

Bottom maximum depth \_\_\_\_\_ feet below original grade.

Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

200 sq. ft./bedroom

Trench to be 3 wide.

Inlet 4 feet below original grade.

Bottom maximum depth 6 feet below original grade.

Effective area begins at 4 feet below original grade.

2 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: PLACE THE DISTRIBUTION BOX 135 FT FROM THE FRONT (270.07')  
LOT LINE AND 15 FE FROM THE RIGHT (206.20') LOT LINE AS  
SEEN WHEN FACING THE LOT FROM RIGHT OF WAY. RUN  
TRENCHES ON CONTOUR TOWARD FRONT OF LOT. 5-22-87 SAH

*Pres*

# APPLICATION

A 26695

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DISTRICT 5th

DATE 8/17/77

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 Associates Warick Rogers

ADDRESS \_\_\_\_\_ PHONE Rhett Realty 465-4920

PROPERTY LOCATION:

SUBDIVISION Glenelg Manor - Section 2 LOT NO. 7D Sec. 2

ROAD AND DESCRIPTION 12735  
Off Folly Quarter Rd.

SIZE OF LOT 40,000 square feet ± TYPE BLDG. 3 or 4  
NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE N/A

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Dale Maisel

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

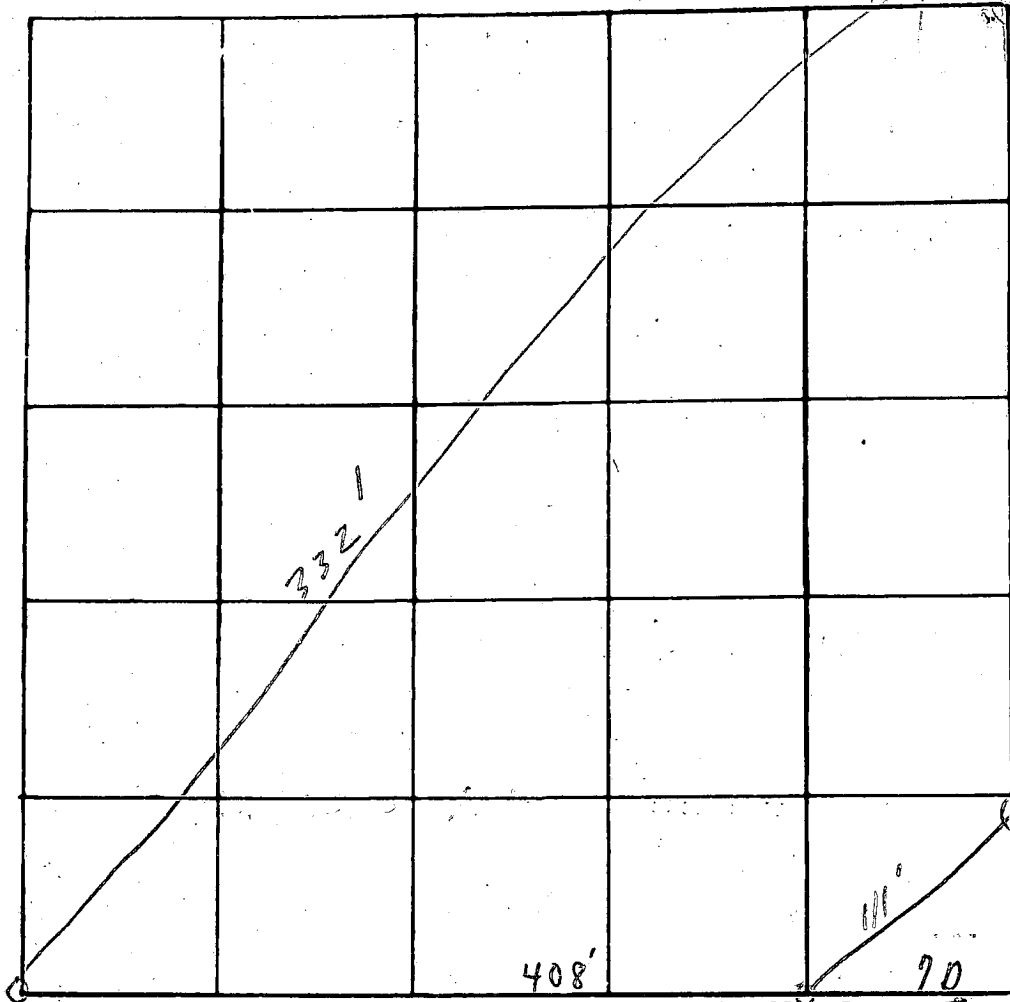
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

*COMBINED WITH 8A  
NO LONGER A  
SEPARATE LOT,  
12/28/87*

BLDG. PERMIT SIGNED  
AND RETURNED 6/26/87  
*8/22/87*  
150/2081

# THIS IS NOT A PERMIT

7D

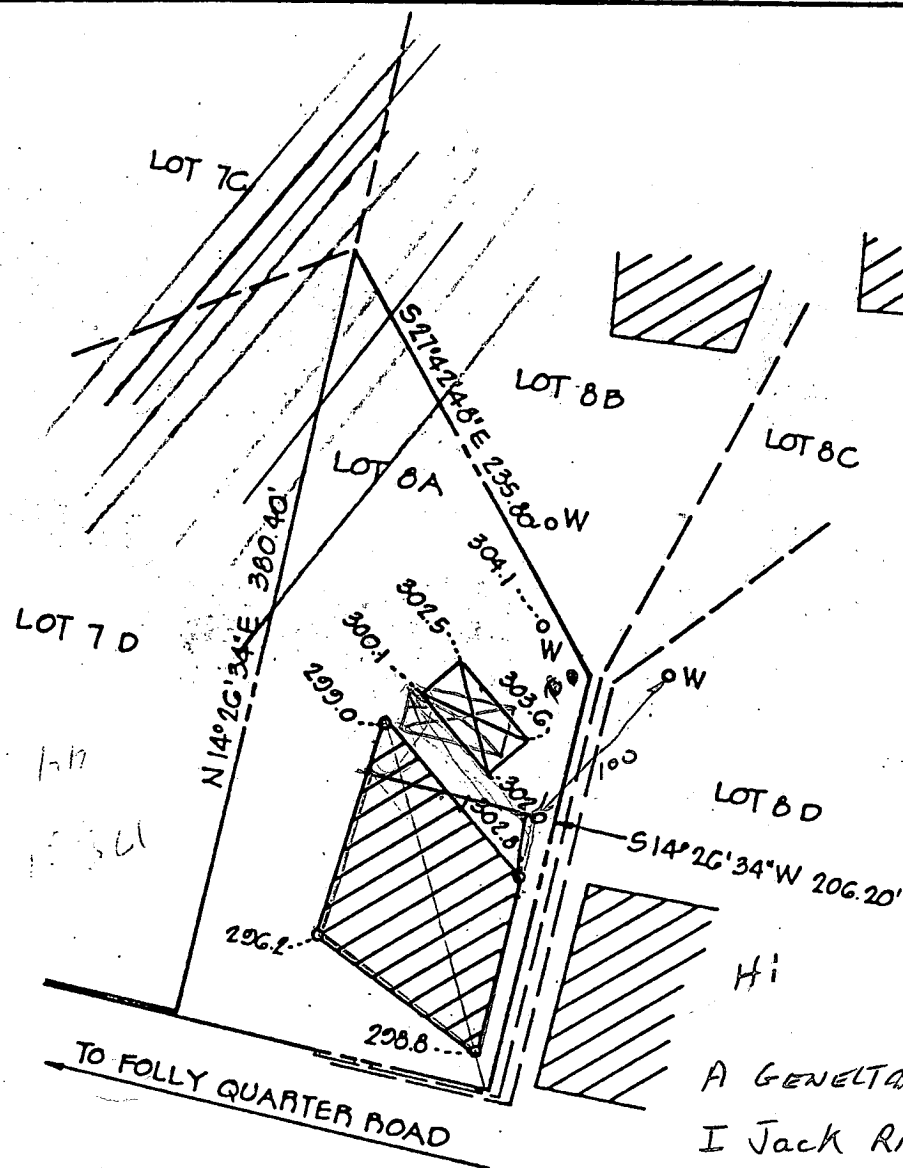


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE


*Soil Profile*  
*Below clay test*

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/1/77	1		:	:	:	:	
	2		:	:	:	:	
	3		:	:	:	:	
	4		:	:	:	:	
	5		:	:	:	:	
	6		:	:	:	:	
	7		Visual				

REMARKS Open field 4/23/79 Gas line thru  
 TYPE OF SOIL this lot. C. 50  
 TESTED BY \_\_\_\_\_ ALSO PRESENT: Fycho men



A GENERATION NAMED  
 I Jack Rice is the  
 CONTRACT Buyer of  
 This Lot 8A He would  
 like SITE HIS LIKE  
 shown & have the  
 SEPTIC EASEMENT  
 Revised as shown  
 IF This is OK I'll  
 submit a REVISION PLAT

 THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

NOTE: PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED.

*Paul Hylgen*

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPARTMENT

*Jocelyn Bowen* 6-19-79  
 COUNTY HEALTH OFFICER DATE



SYSTEM FIRST

A 29038

GLENELG MANOR

SECT 2

LOT 8A

3 BEDROOMS - 1000 GALLON TANK

4 BEDROOMS - 1250 GALLON TANK

DEEP TRENCHES - 201 sq. ft. one sidewall area per bedroom. Ditch is to be 2 ft. wide, 9 ft. deep, with inlet at 4 1/2 ft. below original grade and filled with 4 1/2 ft. of stone. Length of the

ditch deepens on the number of sq. ft. needed. Start the ditch at perc hole # (45)

and run it along level ground toward perc hole # (23). Perc hole # (45) is located

110 ft. from the FRONT lot line and 15 ft. from the RIGHT

lot line as seen when facing the lot from THE FRONT LOT LINE road.

Perc hole # (23) is located 160 ft. from the FRONT lot line and 90

ft. from the RIGHT lot line as seen when facing the lot from THE FRONT

NOTE THE FRONT LOT LINE road. IS LOCATED ON THE SOUTHERN

PART OF THE LOT

LOT LINE

2/15/93 Specs Written

*Prod*

8A

# APPLICATION

A 29038

SEWAGE DISPOSAL TESTING

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

DISTRICT 5th

DATE 10/16/78

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 Gleneig Manor Associates

ADDRESS \_\_\_\_\_ PHONE Boender - 465-7777

PROPERTY LOCATION:

SUBDIVISION Gleneig Manor Farms LOT NO. 8-A

ROAD AND DESCRIPTION off Folly Quarter Road

SIZE OF LOT ? 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/ Jack Boender

APPROVED BY Raymond Hodge FOR Dutch DATE 2/15/83

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

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

REASONS FOR REJECTION OR HOLDING 12/12/78 - DIG MORE UNDERGROUND WATER RHT

2/15/83 Specs written

COMBINED WITH 7D  
BP 12081 SIGNED 6/26/87  
BY SIABEL

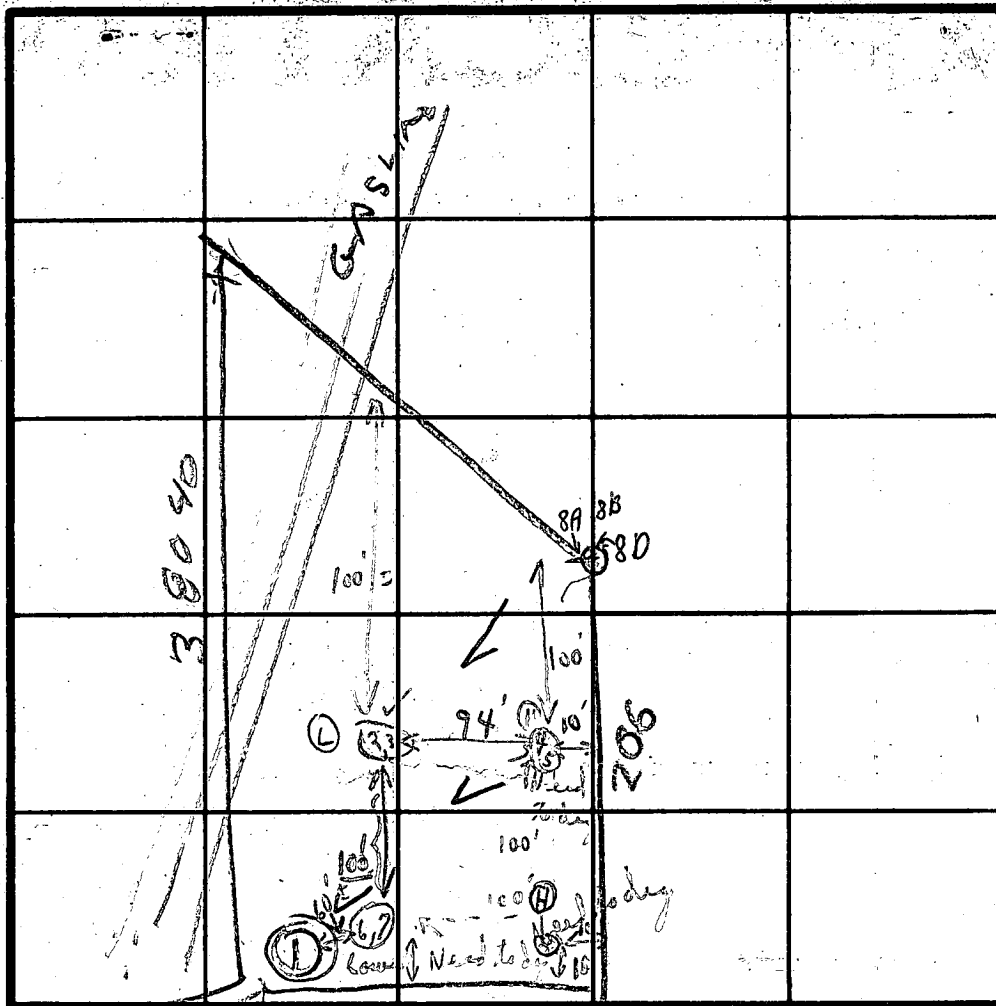
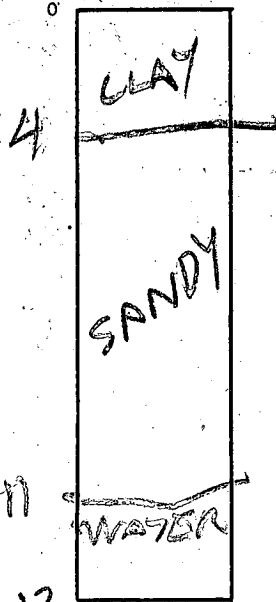
# THIS IS NOT A PERMIT

8A

8A



SOIL PROFILE



Field sheet  
Tests not very shallow

INDICATE NORTH --NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/21/78	①	13	WATER		11 FT		
4/12/79	2	5'	3:45	3:55	3:55	4:21	25
	③	13'	3:44	3:54	3:54	4:04	10m
4/23/79	4	5'	1:35	1:39	1:39	1:57	18m
	5	12 1/2'	1:35	1:37	1:37	1:39	2m
	6	4'	1:40	1:43	1:43	1:55	12m
	7	12'	1:37	1:40	1:40	1:42	2m
	8	6'-6" to 13'	Visual		similar to others		

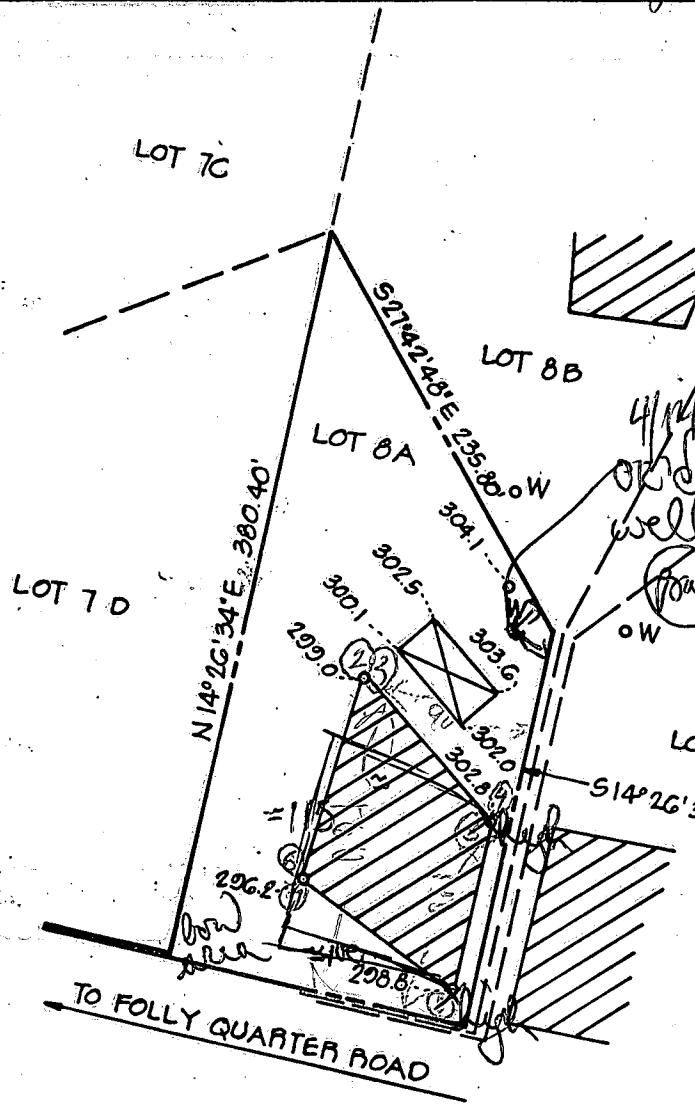
{ 2 holes dug under tree }

✓  
Below clay  
↓  
loam

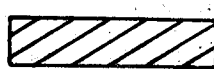
REMARKS: 1 Low dump Need 2 Holes } 4/23/79 Waited on hand  
 TYPE OF SOIL: Tests in open field Denny + asst C. B. ...  
 TESTED BY: R14 ALSO PRESENT: DENNY STEVRA

signed (8A)

K&E BALTIMORE 10 5155 ALBANYENE 5-78 MC6493



4/11/87  
well stake  
4/14/87  
per field drawn  
does not correspond  
to field in the  
sense that there is  
NOT 100' from  
septic to well,  
placed field stakes  
for builder to  
delimitate slight  
adjustment to  
septic  
(B)

 THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

NOTE: PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.  
HOWARD COUNTY HEALTH DEPARTMENT

*Joseph D. ...*  
COUNTY HEALTH OFFICER      DATE 6-19-79

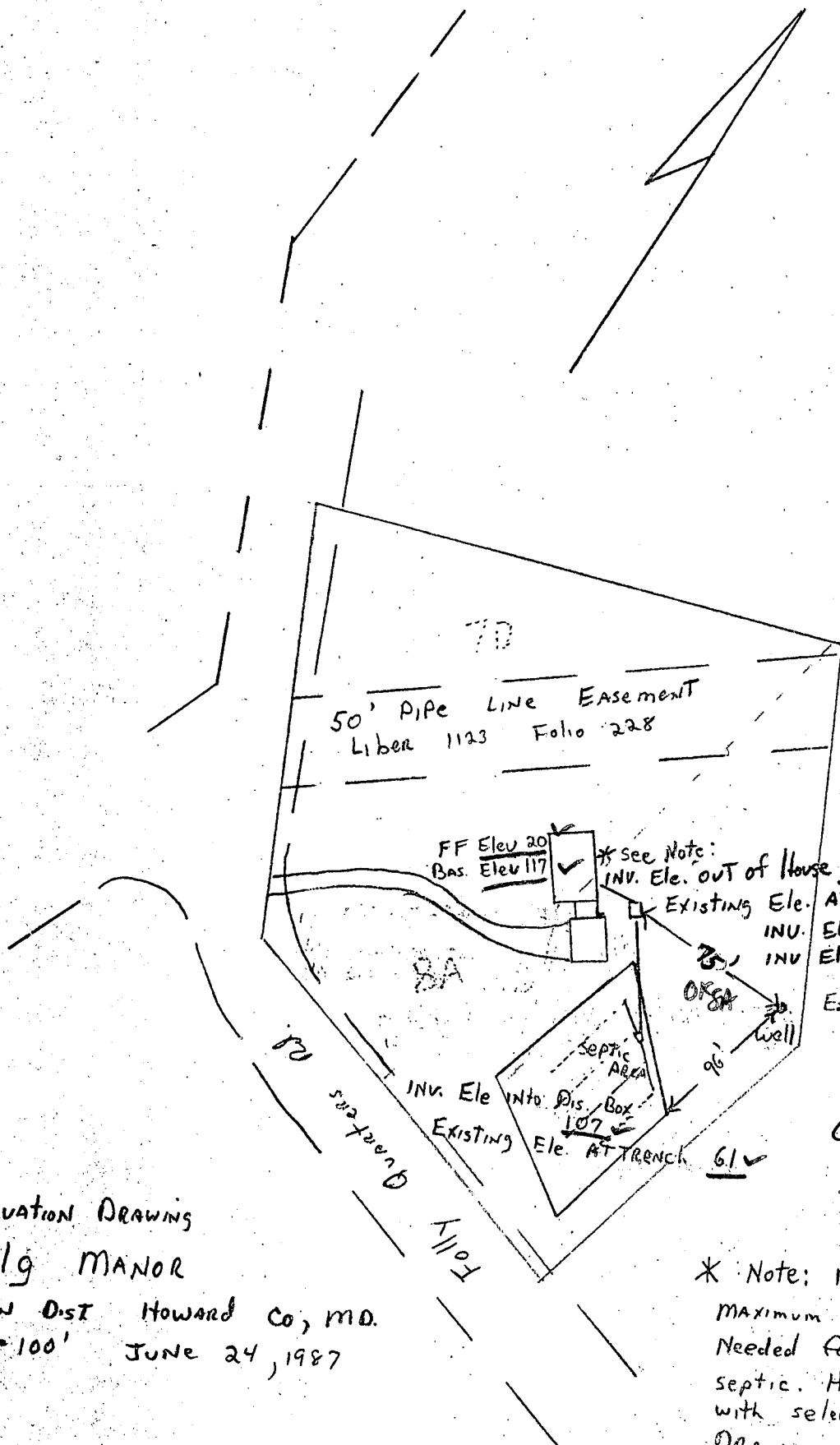


TITLE <b>PERCOLATION TEST PLAT</b>			
PROJECT <b>GLENELG MANOR - SECTION 2 - LOT 8A</b>			
LOCATION <b>5TH ELECTION DISTRICT</b>		<b>HOWARD COUNTY, MD.</b>	
DATE: <b>JUNE, 1979</b>	DESIGN BY: -	DRAWN BY: <b>J.J.B.</b>	CHECKED BY: <i>JAB</i>
SCALE: <b>1"=100'</b>	JOB NO.: <b>7778</b>	DRAWING NO.: <b>1 OF 1</b>	

**boender associates**      engineers  
surveyors  
planners

BALTIMORE 301-465-7777 ♦ SALISBURY 301-749-1286

12  
2  
2.6  
10  
15.6  
14



BLDG. PERMIT SIGNED  
AND RETURNED 6/26/87

S. J. W.  
BP. 12081

Existing Ele. AT septic TANK 77 ✓  
INV. Ele INTO septic TANK 95 ✓  
INV. Ele OUT of septic TANK 98 ✓  
Existing Ele AT Wall 3.5 ✓

6/26/87  
Elevations by  
S. J. W.

Elevation Drawing  
Glennig MANOR

5TH Election Dist Howard Co, MD.  
Scale 1" = 100' June 24, 1987

\* Note: Home will be Elevated  
Maximum Height to provide Fall  
Needed for Gravity Flow to  
septic. Home will be Back filled  
with select fill to provide  
Drainage.  
No plumbing Fixtures IN  
Basement

ROAD ESM'T.  
LIBER 1135  
FOLIO 239

1ST EASEMENT

FOLLY QUARTER RD.  
S 83° 23' 54" E 1.44'  
P.O.B.

N 39° 54' 06" E 1992.61'  
S 39° 54' 06" W 1992.97'  
LANE (PRIVATE ROAD)

N 32° 31' 06" E 285.70'  
S 32° 31' 06" W 285.49'  
PLEASANT PROSPECT

MATCH LINE

N 00° 27' 05" E 598.13'  
S 00° 27' 05" W 597.82'  
408.08'  
151.07'  
S 25° 43' 55" E

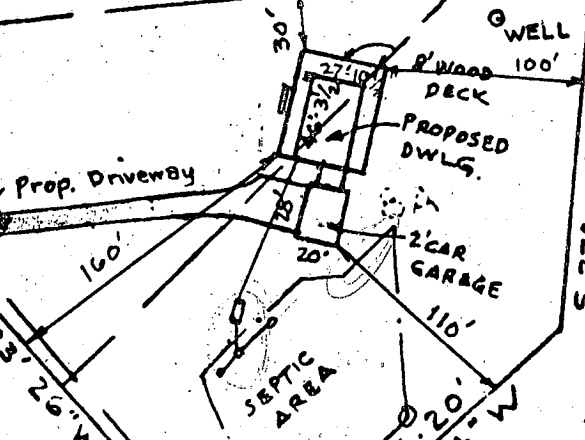


N 70° 52' 25" E

N 25° 43' 55" W

50' PIPE LINE EASEMENT  
LIBER 1123 FOLIO 228

LOCATION OF ESMT  
IS APPROXIMATE



NOTE:  
EXISTING GAS LINE  
& EDGE OF EASEMENT  
TO BE DETERMINED BEFORE  
BEGINNING ANY CONSTRUCT-  
ION.

# PLOT PLAN GLENELG MANOR II

5TH ELECTION DIST. HOWARD CO, MD.  
SCALE: 1" = 100' MARCH 20, 1987  
REVISED MAY 15, 1987.

HUDKINS ASSOCIATES, INC.  
200 EAST JOPPA ROAD  
ROOM 101, SHELL BUILDING PG 92

C1 **2383** (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

**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.  
 COUNTY NUMBER **A-29038**

DATE Received [ ] DATE WELL COMPLETED **051287** Depth of Well **303** (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL" **NC-81-2030**

OWNER **CONCEPTS MODULAR HOMES**  
 STREET OR RFD **PLASANT PROSPECT LANE** TOWN **GLENELG**  
 SUBDIVISION **GLENELG MANOR** SECTION **2** LOT **7D/8A**

**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	
Dirt	0	1	
Soft Brown Clay & Mica	1	13	
Soft Brown Mica & sand	13	32	X
Soft Brown sand & Clay	32	50	X
Soft Brown Sandstone	50	54	
Hard Brown & Blue Sandstone	54	65	X
Hard Blue & Brown Sandstone	65	74	X
Hard Black Sandstone	74	133	
Hard Blue, Brown & White Sandstone	133	135	X
Hard Blue & Black Sandstone	135	249	
Opening	249	250	X
Hard Black & Blue Sandstone	250	303	

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**  
 TYPE OF GROUTING MATERIAL **CEMENT CM** BENTONITE CLAY **BC**  
 NO. OF BAGS **23** NO. OF POUNDS **2162**  
 GALLONS OF WATER **138**  
 DEPTH OF GROUT SEAL (to nearest foot) from **0** ft. to **60** ft.

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

**MAIN CASING** Nominal diameter top (main) casing (nearest inch) **6** Total depth of main casing (nearest foot) **62.3**

**OTHER CASING** (if used) diameter inch depth (feet) 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 **H O 6 2 . 3 3 0 3**  
 2  
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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. **296**  
**Ronald L. Kyker**  
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)  
 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

**C3**  
**PUMPING TEST**  
 HOURS PUMPED (nearest hour) **3**  
 PUMPING RATE (gal. per min. to nearest gal.) **5**  
 METHOD USED TO MEASURE PUMPING RATE **Submersible**  
 WATER LEVEL (distance from land surface) BEFORE PUMPING **25** WHEN PUMPING **232**  
 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) **+** above **-** below  
 LAND SURFACE (nearest foot) **2**

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)  
 WSH  
 PLASANT PROSPECT





12/7/87

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation  Replacement   
Receipt # 40608  
Date 12/7/87  
Name of Installer T.M. Bernard Plbg. & Htg. Telephone 461-6599  
License Number #248  
Certified Well Pump Installer  Well Driller  Registered Plumber   
Name of Property Owner Walter Rogers Jr. Telephone \_\_\_\_\_  
Subdivision Glenela Marshall Lot # \_\_\_\_\_ Well Tag # \_\_\_\_\_  
Site Address 12735 Follyhurst Rd.

Pump  
1. Type  
a. Deep well jet \_\_\_\_\_  
b. Shallow well jet \_\_\_\_\_  
c. Submersible   
2. Make \_\_\_\_\_  
3. Model # \_\_\_\_\_  
4. Capacity 5 GPM  
5. Pump exceeds well capacity Yes  No   
6. If Yes, is low pressure cutoff switch installed? Yes \_\_\_\_\_ No \_\_\_\_\_  
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors  Cable guards  Other \_\_\_\_\_

Motor  
1. Horsepower \_\_\_\_\_  
2. RPM \_\_\_\_\_  
3. Voltage \_\_\_\_\_  
a. 110 \_\_\_\_\_  
b. 220 \_\_\_\_\_

Pitless Adapter  
1. Make \_\_\_\_\_  
2. Model # \_\_\_\_\_  
3. Depth \_\_\_\_\_

Tank  
1. Capacity 17 gal  
2. Pressure relief valve? yes

Piping  
1. Type Polyblue  
2. Size 1"  
3. NSF and/or BOCA Code approved yes  
4. Depth of supply line 30'

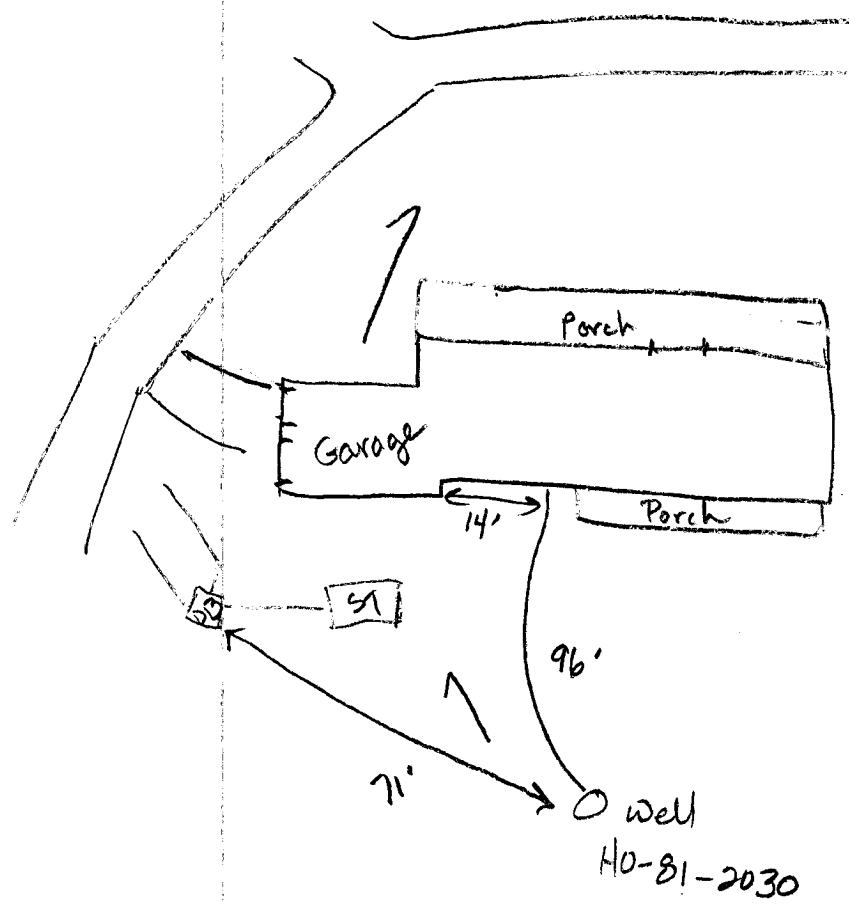
Well data  
1. Depth 300' ft.  
2. Yield 5 GPM  
3. Static water level \_\_\_\_\_ ft.  
4. Will water supply be disinfected by installer? yes

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: Timothy M. Bernard  
Date: 12/7/87

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

To Tolly Quarter Rd →



12-7-87 well line trench is at least 48 inches deep. No pump or electrical lines installed. JENodean