

4/24/85  
HPT  
LRTOR  
5/1/85  
10:30 AM

WPT  
5/2/85 NOON

approved 5/1/85  
C. Williams

# PERMIT

P 35276

A 33785

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

**HOWARD COUNTY**  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

**ELLICOTT CITY**  
DISTRICT 5th

INDEXED

05-358515

DATE 4/11/85

Rob-Roberts Plumbing and Heating, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 11 Lastgate Road, Owings Mills, MD 21117 PHONE 795-5715

SUBDIVISION Glenelg Manor II ROAD 12759 Folly Quarter LOT 10-D

PROPERTY OWNER Joseph Panichello

ADDRESS 187  
63  
72

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

GARBAGE GRINDER? YES  NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

**TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.**  
**LOCATION: Start the first trench 140 feet from the front lot line that follows the road easement and 60 feet from the left 439' lot line. Run trenches along contour toward left 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(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.**

PLANS APPROVED BY C. Williams DATE 4/11/85

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.

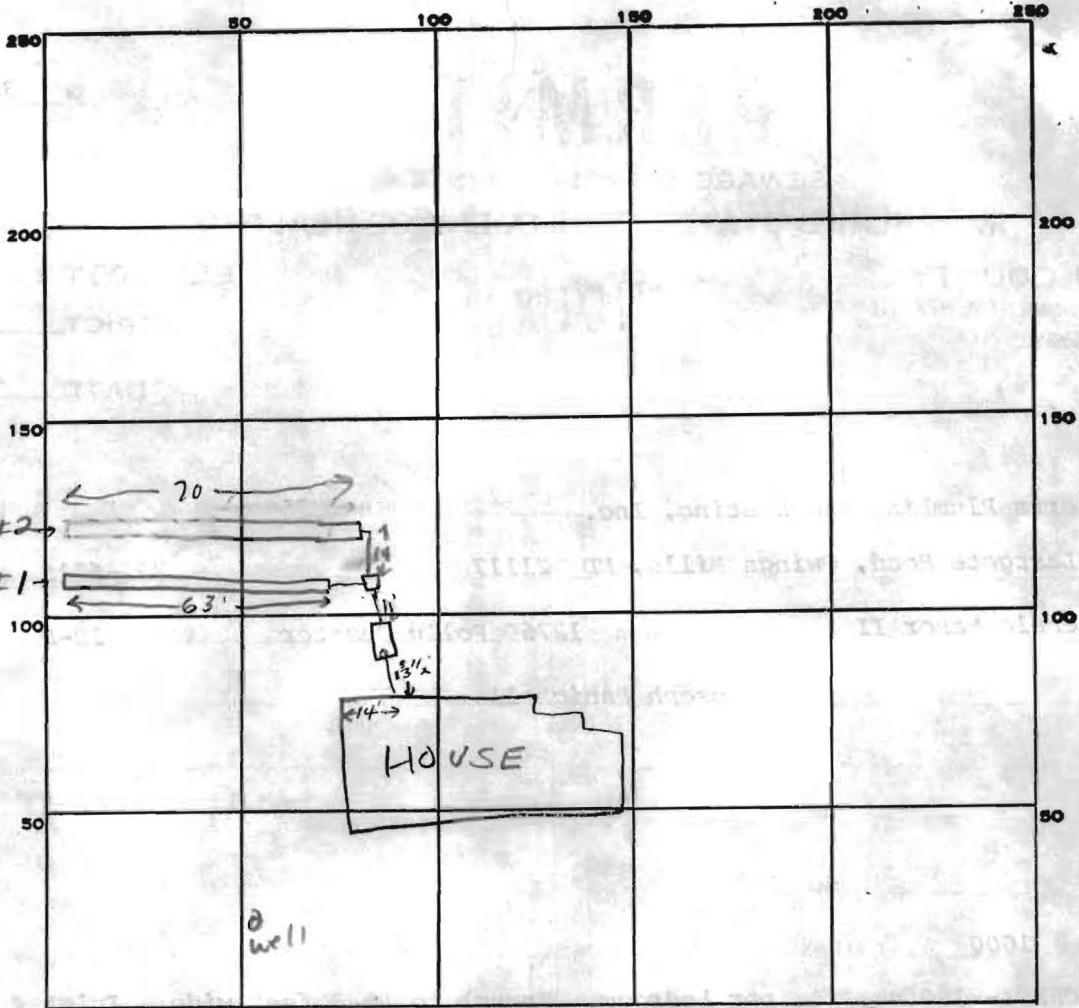
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

BLDG. PERMIT SIGNED  
AND RETURNED 3/6/86  
Serial # 49107-Deck

A 33785

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Private paved Road

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS  S.T.

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 8 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 4 FT. TOTAL LENGTH 135 FT.

NUMBER OF TRENCHES 2 (72+63) ONE SIDEWALL TOTAL BOTTOM-AREA 640

72  
63  
135  
4

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 640 SQ. FT.

REMARKS 4/30/85 Spoke to Ken Schisler @ site ok to put gravel in first trench and first 35 ft of 2nd trench to facilitate access to 2nd trench, connect 2nd trench to distribution box F.B.

DATE SYSTEM APPROVED 5/1/85

INSPECTOR C. Williams

SUBDIVISION: GLENELG MANOR II

LOT NUMBER: 10D

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

180 sq. ft./bedroom

Trench to be 2 wide.  
 Inlet 4 feet below original grade.  
 Bottom maximum depth 8 feet below original grade.  
 Effective area begins at 4 feet below original grade.  
4 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 absorbant sidewall area by 22%.

LOCATION: START THE FIRST TRENCH 140' FROM THE FRONT LOT  
LINE THAT FOLLOWS THE ROAD EASEMENT AND 60' FROM  
THE LEFT 439' LOT LINE. RUN TRENCHES ALONG  
CONTOUR TOWARD LEFT LOT LINE.