

7/29/87 11:30 AM  
7/29/87 1-2 PM

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

INDEXED

P 39747

A REPAIR

DISTRICT 5th

DATE 7/29/87

DATE SYSTEM APPROVED 7/29/87

INSPECTOR C. Williams

Ed Zepp IS PERMITTED TO INSTALL        ALTER X

ADDRESS        PHONE       

SUBDIVISION Holiday Hills ROAD 10806 Vista Road LOT 87, Sec. 6

PROPERTY OWNER John O'Neill

10806 Vista Road

ADDRESS Columbia, Maryland 21044

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

GARBAGE GRINDER? YES        NO       

SEPTIC TANK CAPACITY        GALLONS NUMBER OF BEDROOMS       

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

PLANS APPROVED BY C. Williams DATE 7/28/87

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.

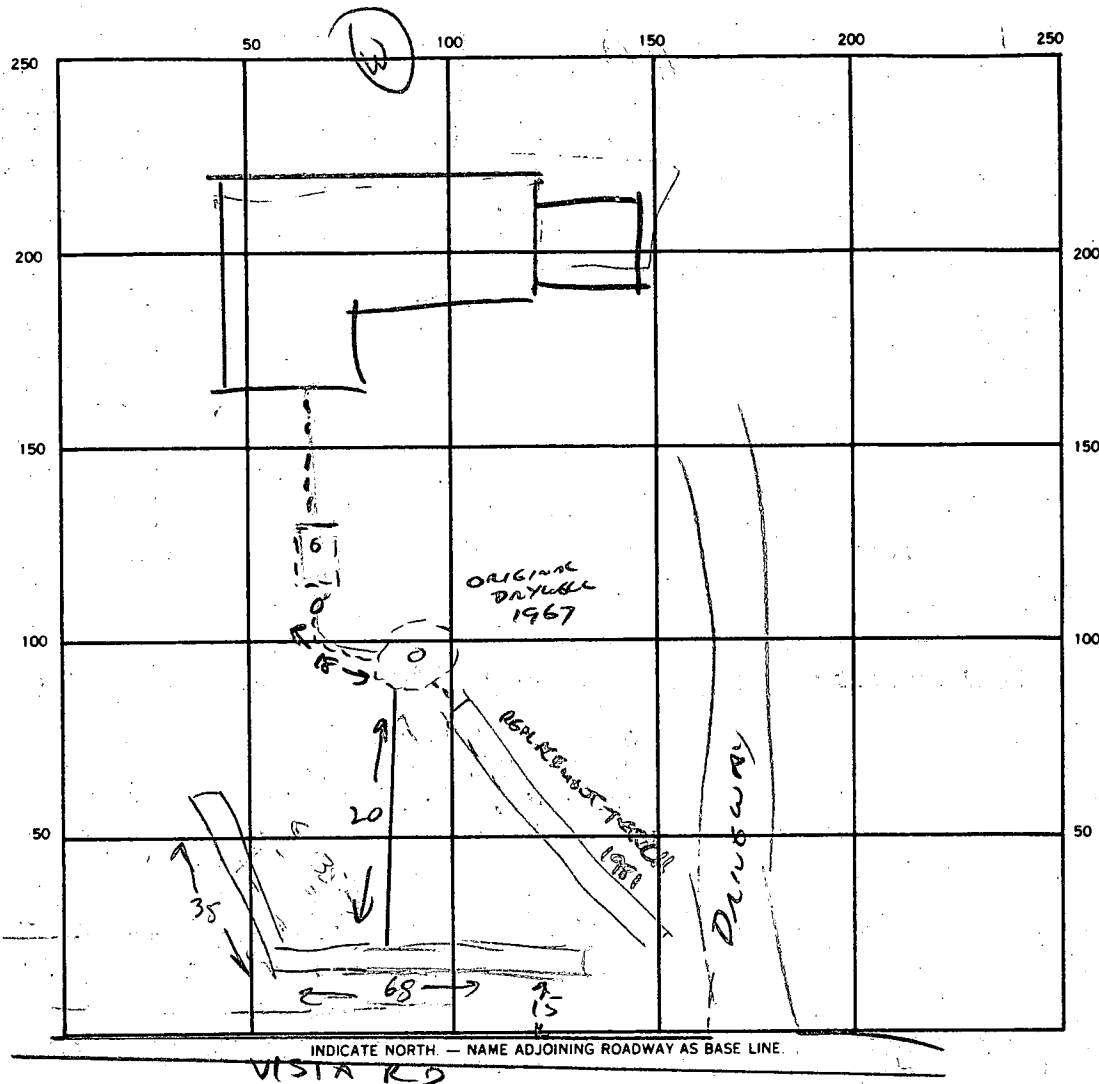
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

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

EH - 2-1186

39747



SEPTIC TANK. LEVEL EXISTING CLEANOUTS ST 2 DW 2

DISTRIBUTION BOX. LEVEL \_\_\_\_\_

DRAIN FIELD/TILE FIELD. DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 500 SQ. FT.

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

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS HIGH WATER USE ADD 90' TRENCH BETWEEN DRYWELL AND ROAD,  
5' STONE IN TRENCH 7/28/87 CW Waller  
FINISH STONE & CLEANOUTS, COVER ALL WORK 7/29/87 CW Waller

DATE SYSTEM APPROVED 7/29/87

INSPECTOR CW Waller

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 6/9/81

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL ALTER X

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION Holiday Hills ROAD 10806 Vista Road LOT

PROPERTY OWNER John M. O'Neill

ADDRESS 10806 Vista Road, Columbia, Md. 21044 Phone: 531-6343

## SPECIFICATIONS

SEPTIC TANK CAPACITY        GALLONS

DRAIN FIELD        DEPTH        FEET. BOTTOM AREA        SQ. FT.

{ DEEP TRENCH 58'-60' LONG DEPTH 6 FEET. BOTTOM AREA 348' SQ. FT.

SEEPAGE BED ABSORBENT SIDE-WALL AREA        SQ. FT.

INLET PIPE OFF DRY WELL FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH        FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 6 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA        FT. FROM        LOT LINE AND        FT. FROM        LOT LINE AS SEEN WHEN  
FACING LOT FROM OFF OLD DRY WELL - AS SHOWN.

REPAIR - Call for an appointment when ground is opened up and Sanitarian will

recommend the repair system.

Note ↓

6/11/81 Recommend - large seepage bed due to limited  
repair area. C.B.M. for

PLANS APPROVED BY Palmer F. Wine DATE 6/9/81

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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



# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5

DATE 5/6/65

Frank W. Robbins

IS PERMITTED TO INSTALL X ALTER

ADDRESS 112 Hunting Lane, Simpsonville, Md.

PHONE AT 6-2534

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Holiday Hills

ROAD Vista

LOT 87, Sec. 6

PROPERTY OWNER same as above

ADDRESS

SPECIFICATIONS - 4 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry well 13 ft. in dia. by 12 ft. deep below the inlet located 36 ft. from the front property line and 77 ft. off the left side property line as seen when facing the lot from Vista Rd., Inlet 3 ft. below original grade.

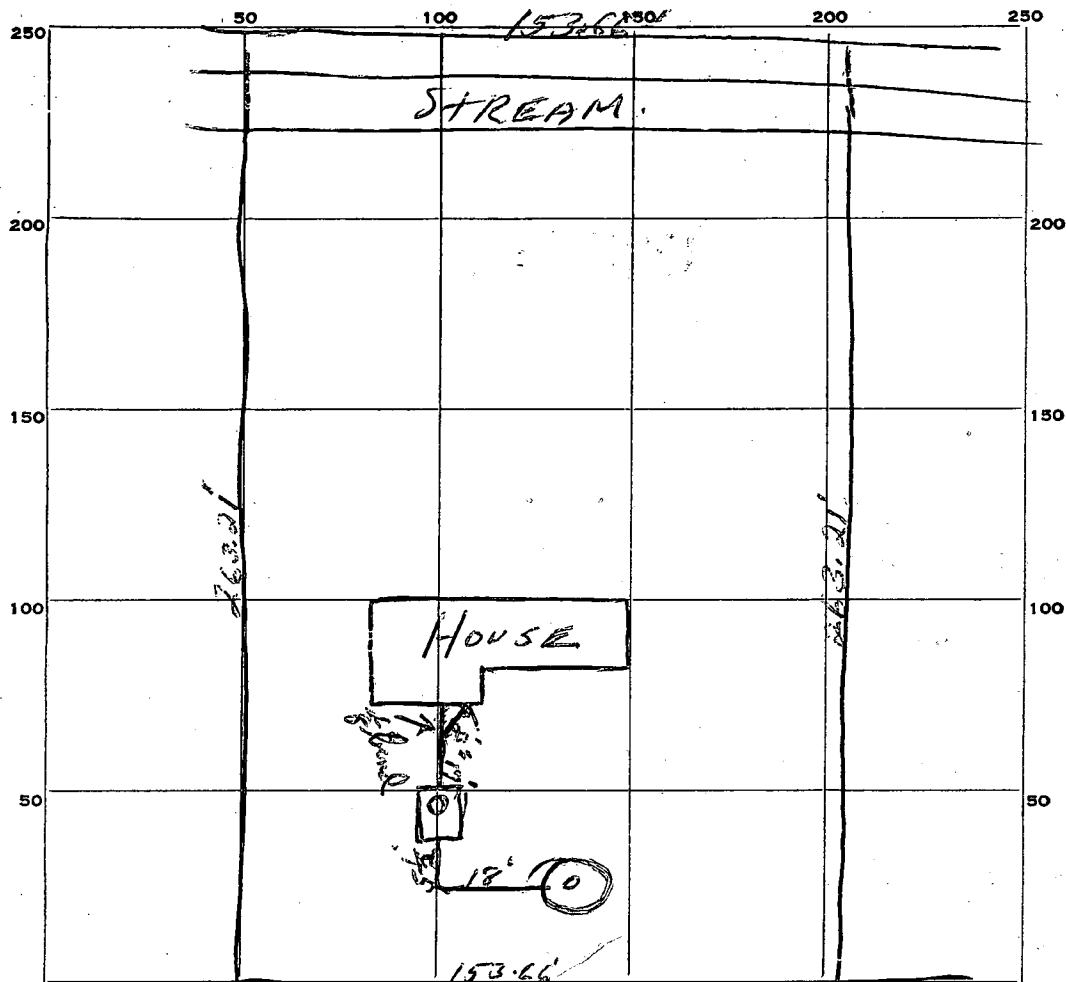
PLANS APPROVED BY J. Hennigan

DATE 11/12/64

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A 09329



INDICATE NORTH. NAME ADJOINING ROADWAY AS BASE LINE.

VISTA ROAD.

PERMIT CARD

*None Seen*

SEPTIC TANK, LEVEL

*Concrete 1000 gal.*

CLEANOUTS

*8" Stand pipe*

DISTRIBUTION BOX, LEVEL

*None*

TILE FIELD, DEPTH

FT.

TRENCH WIDTH

FT.

GRAVEL DEPTH

IN.

TOTAL LENGTH

FT.

NUMBER OF TRENCHES

TOTAL BOTTOM AREA

SEEPAGE PITS, ~~INSIDE~~

*outside*

DIAMETER

*15*

FT.

DEPTH BELOW INLET

*1 1/2'*

FT.

ABSORBENT AREA

*6 R*

SQ. FT.

REMARKS

DATE SYSTEM APPROVED

*6-30-65*

INSPECTOR

*J. Hemminger*

# APPLICATION

SEWAGE DISPOSAL TESTING

A 09329

P

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 10/28/64

Dry well 13 ft. in dia by 12 ft. deep  
below the inlet located 36 ft. from  
the front property line and 76 ft. off  
the left side property line as seen  
when facing the lot from Vista road, inlet  
3 ft. below original grade.

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

1000 gals efflu  
Turb.

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Frank W. Robbins

ADDRESS 112 Hunting Lane, Simpsonville, Maryland PHONE AT 6-2534

PROPERTY LOCATION:

SUBDIVISION Holiday Hills LOT NO. 87, Sec. 6

ROAD AND DESCRIPTION Vista Rd.

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT 1 acre TYPE BLDG. 34

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT /s/ Mildred Robbins

APPROVED BY J. Hennigan FOR Dry Well DATE 11-12-64

(KIND OF SYSTEM)

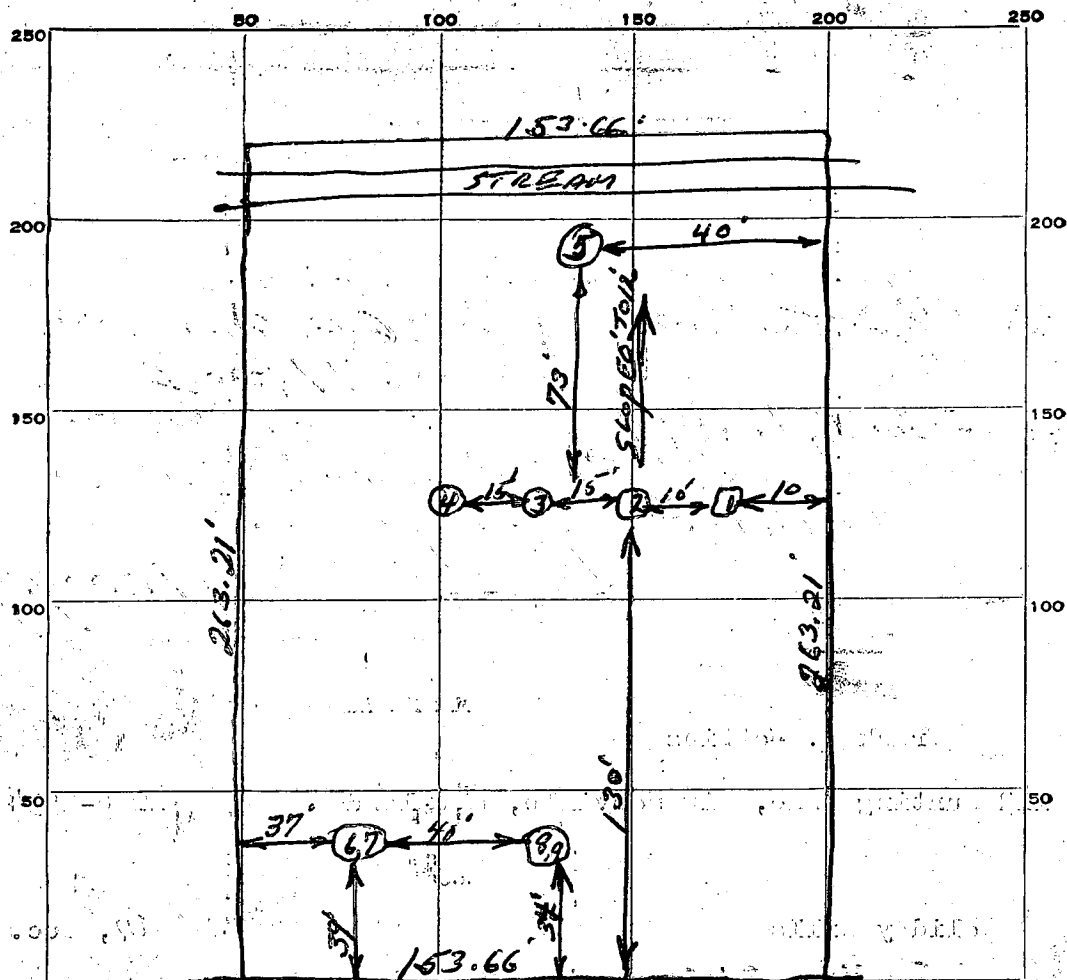
REJECTED BY FOR DATE

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS 11-5-64 DATE

REASONS FOR REJECTION OR HOLDING 11-5-64 To further explore for test pit

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Vista Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-64	1,2,3,4,5	4' to 5'	H.I.T rock - couldn't get through				
12-64	6 Same	10'	9:58	10:01	10:01	10:10	9 m
	7 Pit	4 1/2'	10:19	10:24	10:24	10:35	11 m
	8 Same	9'	11:05	11:13	11:13	11:23	10 m
	9 Pit	5'	11:34	11:35	11:35	11:39	2 m

SOIL AUGER FINDING

TESTED BY

REMARKS

11-5-64  
ALSO PRESENT

F.W. Robbins

LOT NO. 89 sec 6

11-12-64  
F.W. Robbins



STATE OF MARYLAND  
DEPARTMENT OF WATER RESOURCES  
State Office Building  
ANNAPOLIS, MARYLAND 21401

70-204

## APPLICATION FOR PERMIT TO DRILL WELL

An application must be submitted and permit received before drilling a well

Owner Frank Robbins Driller Edward Brown License Number 177  
Street or R. F. D. \_\_\_\_\_ Post Office Mt. Airy, Md.  
Post Office Athelton, Md. Date 2/26/65

Quantity of Water to be Produced 3 G.P.M.  
Total Quantity Needed For Use 350 G.P.D.  
Use for Water Home  
Approximate Depth of Well (feet) 90  
Method of Drilling to be used Rotary

## Location of Well

County Howard  
Nearest Town Athelton  
Distance from Town 3 1/4 miles  
Direction from Town West

## Description of Location of Well

(This information should be definite enough to permit locating well on a county map).

Near what road Rt. 29  
On which side of road North  
(North, East, South, West)  
Distance from road \_\_\_\_\_

Draw a sketch below showing location of well in relation to nearby towns, roads and streams with north in the direction of the arrow, and give distance from well to nearest road junction or stream crossing shown on the sketch.

PERMIT TO DRILL WELL  
(Permit to be returned to Driller)

## NOT TO BE FILLED IN BY DRILLER

Permit No. HO-65-W-366Samples of Cuttings  
Required by Department ☒ Yes  
☐ NoOwner Requires Permit  
to Appropriate Water ☒ Yes  
☐ NoOwner Has Permit  
to Appropriate Water ☒ Yes  
☐ NoThe applicant is herewith granted a permit to drill this well  
subject to the conditions stipulated.

Date

Bauch W. McKee  
3-3-65

Director

Special conditions that may apply:

## Health Department Approval of Application

Howard County Department of Health  
or ☐ State Department of HealthApproved by Robert F. WierTitle Chief EngineerDate 3/2/65

Holliday Hills Sub. NORTH  
LOT 87  
SECTION 6