

11-4-96  
2:00 C.O

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 56994

A \_\_\_\_\_

DISTRICT REPAIR

**HOWARD COUNTY HEALTH DEPARTMENT**

**BUREAU OF ENVIRONMENTAL HEALTH**

~~PHONE~~ 313-2640

DATE 6/24/96

DATE SYSTEM APPROVED 11/6/96

INSPECTOR DKS

INDEXED

Jack Fyock IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION Indian Hill LOT 4 ROAD 12561 Indian Hill Drive

PROPERTY OWNER Mr. & Mrs. Ronald Phillips

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

NUMBER OF BEDROOMS 3

\_\_\_\_\_ SQUARE FEET PER BEDROOM

*INSTALL 180' TRENCH 3' WIDE  
IN SIDE YARD -  
AS SHALLOW AS EXISTING PLUMBING ALLOWS.  
10/4/96 (CW)*

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair.

LIKELY SPECS: SHALLOW SYS 3' INV, 5' BOT, ~1/40' TRENCH

MR

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

COVER NO WORK UNTIL INSPECTED AND APPROVED \_\_\_\_\_ vr/

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

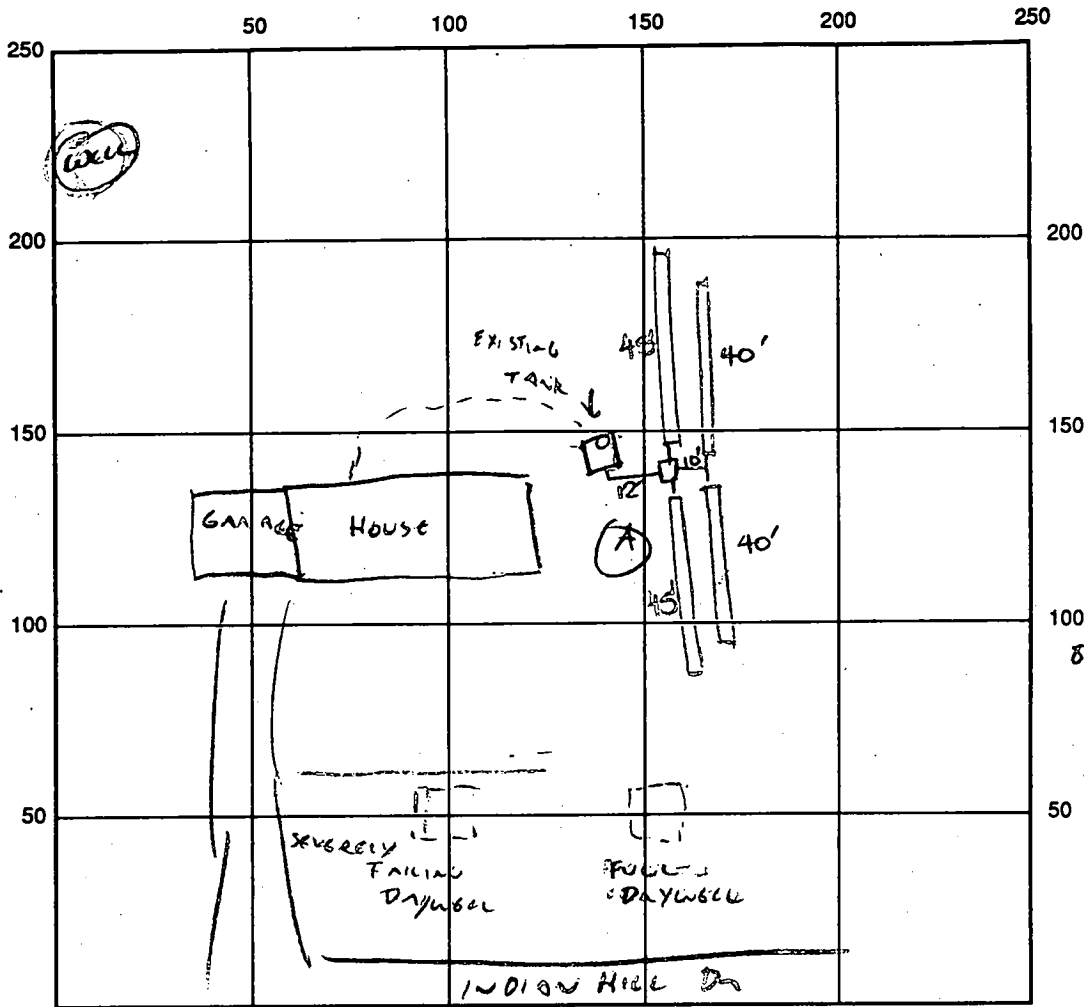
PERMIT VOID AFTER TWO YEARS

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**

*R 56994*



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL Existing CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 4.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.0 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH ① 45 ② 45 ③ 40 ④ 40 FT. → 170'

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 510 SQ. FT.

DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

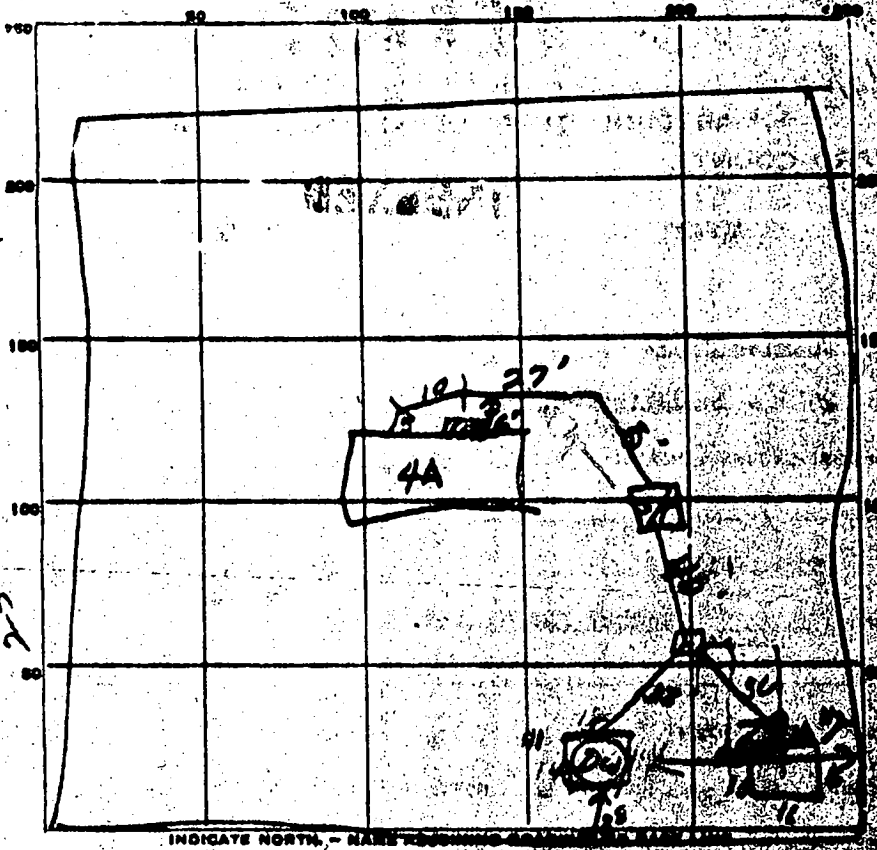
ABSORBENT AREA 510 SQ. FT.

REMARKS: GROUND WATER ELEVATION IS INTO EXISTING DRYWELLS - VERY WET YEAR.  
TAKE EXISTING DRYWELLS OUT-OF-SERVICE - MAY BE REUSABLE IN DRIER TIMES 11/4/96 (JCS)  
11/6/96 FINAL INSP - OK TO COVER WORK AS COMPLETED. JCS

DATE SYSTEM APPROVED 11/6/96 INSPECTOR [Signature]



9.14  
 14 1/2  
 15.7  
 1256  
 314  
 45.53  
 45.5  
 180  
 14  
 4  
 56  
 3.14  
 18  
 24 1/2  
 314  
 55.53  
 14  
 4  
 4  
 16  
 17  
 17  
 4  
 5.53  
 4  
 181.12



55  
 277  
 3220  
 249

PERMIT CARD OK  
 SEPTIC TANK, LEVEL crest 950 CLEANOUTS OK  
 DISTRIBUTION BOX, LEVEL \_\_\_\_\_  
 TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.  
 GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.  
 NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_  
 BEEPAGE PITS, INSIDE DIAMETER 12 FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.  
 REMARKS 12/16/69 2nd 1/2 14 1/2 diam x 4 ft deep = 181.1 sq ft  
1st 1/2 18 " x 4 1/2 = 249.7 sq ft

install trench 4 1/2 ft deep 8 ft deep 5 ft gravel  
 Call for inspection when trench pipe gravel  
 is installed for OM  
 To add dry wells with top of trench

DATE \_\_\_\_\_ INSPECTOR See rough  
 installed - 12/17/69



THIS REPORT  
MUST BE SUBMITTED  
WITHIN 30 DAYS  
AFTER COMPLETION  
OF THE WELL

WELL COMPLETION REPORT A 10589

WELL DESCRIPTION

**WELL LOG**  
State the kind of formations penetrated, their color, their depth, their thickness, and if water-bearing

**CASING AND SCREEN RECORD**  
State the kind and size and position of casing, liner, shoe, screen, and other accessories (if no casing used, give diameter of well).

WELL LOG	CASING AND SCREEN RECORD	
	FEET	DIAM. (Inches)
Shale	From 0 to 32	6 1/2"
Blue Shist	50-72	Casing
		FEET
		0-50

69-W 5,

Permit Number HO 69-10  
Owner ...  
Address ...  
Subdivision ...  
Section ... Lot ...

**PUMPING TEST**  
Hours Pumped 2  
Type of Pump Used Electric  
Pumping Rate  
Gallons per Minute 24

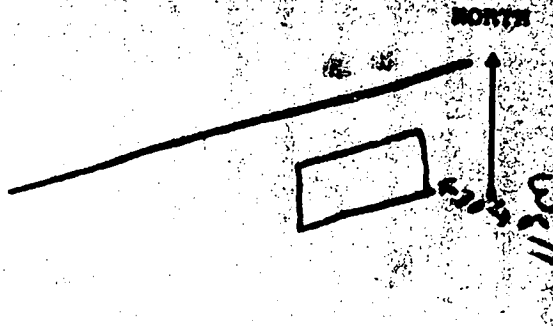
**WATER LEVEL**  
Distance from land surface to water  
Before Pumping 5'  
When Pumping 45'

**APPEARANCE OF WATER**  
Clear ✓ Cloudy      
Taste ...  
Odor ...

Height of Casing Above Land Surface 3'

**PUMP INSTALLED**  
Type      
Capacity  
Gallons per Minute      
Gallons per Hour      
Pump Casing Length    

**LOCATION OF WELL ON LOT**  
Show permanent structures such as buildings, septic tank, and/or other landmarks and indicate not less than 2 distances (measurements) to well.



DATE WELL WAS COMPLETED

I hereby affirm that this report contains no willful misrepresentations or falsifications and that information given in this report is true, accurate and complete to the best of my knowledge and belief.

Henry E. Hart, Well Driller  
Well Driller License No.: 279

*12/19/69*  
*12/19/69 - Wilson*  
*approved*

# PERMIT

*installed, but not approved*  
*12/19/69*  
*DeW*

SEWAGE DISPOSAL SYSTEM

F 20355  
A 20589

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

## INDEXED

DISTRICT 1

DATE 11/25/68

Charles Doyle IS PERMITTED TO INSTALL 2 ALTER

ADDRESS Box 2944 - Randalltown, Md. PHONE 922-6000

A SEWAGE DISPOSAL SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION Indian Hill ROAD Box, Rt. 32 & Indian Lot, A, Md.

PROPERTY OWNER Country Homes, Inc. May

ADDRESS \_\_\_\_\_

SPECIFICATIONS = 3 bedrooms

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET. BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 750 GALLONS

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

OTHER Dry well = 300 sq. ft. absorbent sidewall area to begin below table when  
inlet pipe 3 ft. below original grade. Max. depth permitted for dry well below  
original grade is 10 ft. Place dry well 35 ft. from front lot line and 15 ft.  
from right side line as seen when facing lot from Indian Hwy.

PERMIT VOID AFTER THREE YEARS.

PLANS APPROVED BY D. W. Monaghan DATE 5/9/68

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

*3/16/69 Note: All pipes from house to septic tank must be cast iron*  
NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM. *set of new spec.*

### NOTIFY THE HEALTH DEPARTMENT 48 HOURS BEFORE EXCAVATIONS ARE TO BE BACK FILLED.

*10579*



**HOWARD COUNTY HEALTH DEPARTMENT**

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

June 7, 1996

Mr. & Mrs. Ronald Phillips  
12561 Indian Hill Drive  
Sykesville, MD 21784

RE: Building Permit Application B-00100243  
Proposed Addition  
12561 Indian Hill Drive

Dear Mr. Phillips,

This office has received the above-referenced building permit application, but cannot recommend approval at this time.

An inspection conducted on May 30, 1996 revealed a sewage discharge in the front yard, which is the location of your septic system, according to our records.

Because a recommendation for approval indicates satisfaction with current septic system operation, repair of your septic system is necessary in order to recommend approval of the building permit application. This procedure includes a septic system repair permit (\$25 fee) and appropriate inspections by a sanitarian from this office.

To avoid enforcement actions, septic system repair should be completed as promptly as possible.

For further information on septic system repairs, to schedule an inspection or for any other information, please call me at 313-2840.

6/7/96 OWNER AGREED TO  
PUMP & MANAGE BY PUMPING,  
FIX IN 1-2 MONTHS, + PAY  
FOR PERMIT-AGREED MR  
ON MON 6/10

Very truly yours,

*Mark E. Rifkin*

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

6/21/96 cc: Department of Licenses and Permits

T/C TO PHILLIPS FOR PERMIT FEE; MON 6/24 PROMISED MR

