

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

06-40500

ELLICOTT CITY

DISTRICT 1st

INDEXED

DATE 4/4/79

approved 4/6/79
J. Stayer
P 29668

A Repair

Jenkins Brothers

IS PERMITTED TO INSTALL ALTER X

ADDRESS Route 144, Ellicott City, Md. 21043 PHONE 465-6646

SUBDIVISION 5470 Waterloo Road ROAD 5470 Waterloo Road LOT

PROPERTY OWNER Mr. Handy

ADDRESS 5470 Waterloo Road, Ellicott City, Md. 21043

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS Replace tank if needed.

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 120 SQ. FT. per bedroom.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN
FACING LOT FROM

Locate dry well to right rear of house and 36 ft. off existing shed when facing lot
from Waterloo Road (area of perc hole 3 & 4). MAY USE two 30 ft. trenches, 10 ft.
apart in area of test hole being 36 ft. from shed and 10 ft. off property lines
and 15 ft. from old system.

PLANS APPROVED BY Charles B. Streaker DATE 3/22/79

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.

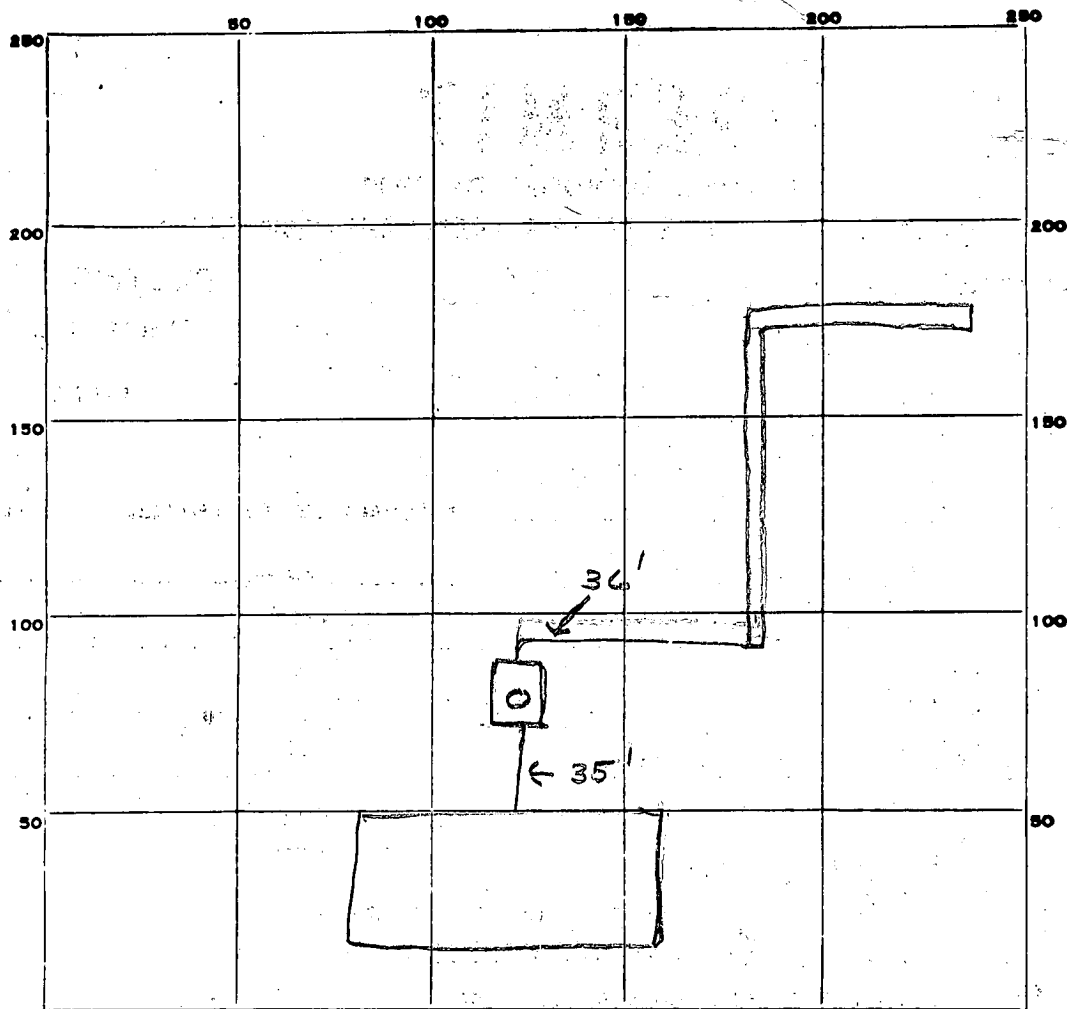
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

P29668



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Waterloo Rd

PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS

ST

Terra Cotta

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT. TOTAL LENGTH 60+ FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 360

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

ABSORBENT AREA 360+ SQ. FT.

REMARKS 4/6/79 - OK To cover work. Wanted white gravel
added to trench. Final OK JB

DATE SYSTEM APPROVED 4/6/79

INSPECTOR

J. Stayer

APPLICATION

Jenkins Repair
3/22/79
9:30 a.m.

Repair

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

*Septic tank { 1-3 Bedroom 1000 gallons
if needed 4 Bedrooms 1250 gallons*

DISTRICT _____

DATE

3/12/79

*effect the absorbent sidewall area
per bedroom below inlet. Inlet 3' below original grade
and maximum depth 9'. Location to right rear of house
+ 36' off existing shed when facing lot from Waterloo
Road. Area of Rock hole (3+4)*

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

ADDRESS

PROPERTY LOCATION:

SUBDIVISION

ROAD AND DESCRIPTION

SIZE OF LOT

TYPE BLDG.

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

APPROVED BY

REJECTED BY

HOLD PENDING FURTHER TESTS

REASONS FOR REJECTION OR HOLDING

FOR

FOR

DATE

DATE

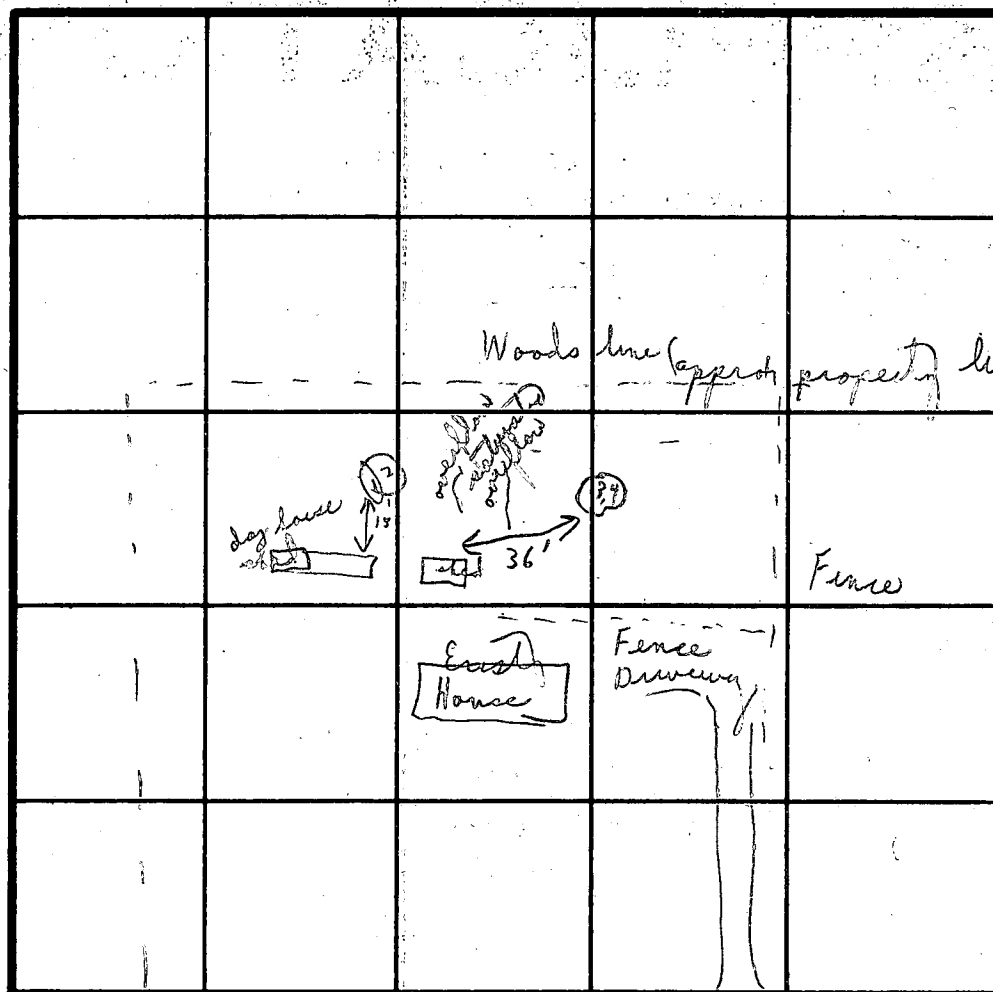
DATE

THIS IS NOT A PERMIT

Field sheet
Tests for expansion

SOIL PROFILE

Below clay
clayish
+ gravel
↓



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Waterloo Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/22/79	1	1'	:	:	:	:	
	2	12' Clayish	reddish	:	:	:	
	3	5 3 1/2' reddish clay to	lighter	9:53	9:56	9:58	10:01
	4	9 1/2' Clay below	:	:	:	:	5 min
	5	1'	:	:	:	:	
	6	1'	:	:	:	:	
	7	1'	:	:	:	:	
			Vertical				
			metal				
			sh. tanks look good				
			to replace				
			Recommend				

{ Clayish
until
3'
Maximum
depth
9'

360
6

(Revised area)

REMARKS

Esprit

10' off shed & 10' off all line 2' contour stay 30' off old for
house wanted on holes 10' apart (superior)

TYPE OF SOIL

TESTED BY

C. B. S.

ALSO PRESENT

{ Jenkins
+
L. Drenthberg