

Approved 6/28/78

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 6/12/78

INDEXED

*Paul Schuler*

Jack Fyock

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md.

PHONE 988-9270

SUBDIVISION

ROAD 13099<sup>A</sup> Clarksville Pike LOT

PROPERTY OWNER James Easter (LISA) E

ADDRESS 13099 Clarksville Pike, Highland, Md. 20777

SPECIFICATIONS 3 bedrooms - farm trailer

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

INLET PIPE FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 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

TRENCH - System to have two trenches; each to be 60 ft. long, 11½ ft. deep, 2 ft. wide, with 5 ft. of gravel below distribution pipe. Trench inlet to be no deeper than 6½ ft. below original grade. Place the trenches within the area tested; the first trench to be 195 ft. from the edge of Clarksville Pike, starting about 65 ft. from the tar and chip driveway and running towards the right side of the property, roughly ~~PAR~~ parallel to the road, as seen when facing the property from Clarksville Pike. Second trench to be parallel to and 15 ft. away from first trench. Install distribution box to connect trenches.

PLANS APPROVED BY Frank Skinner

DATE 6/12/78

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.

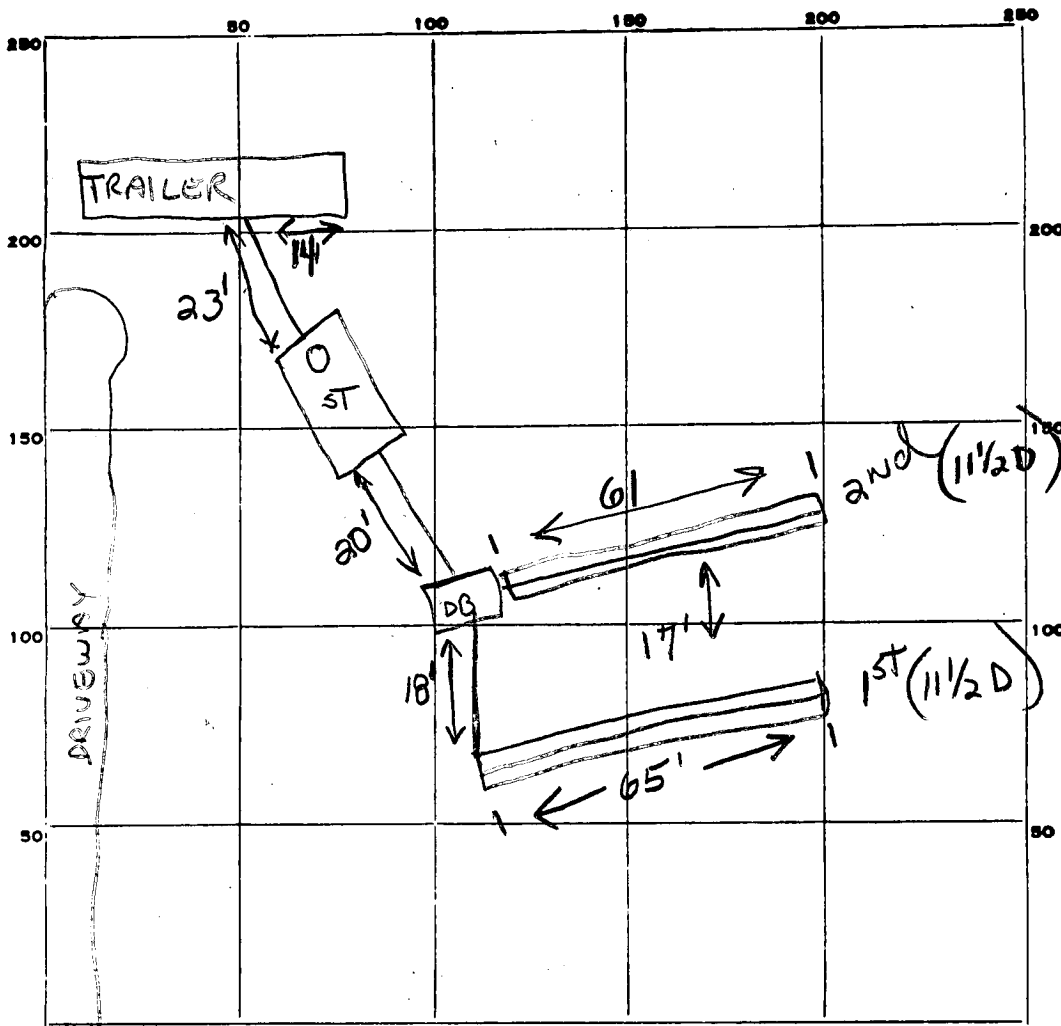
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

A 27964



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD card lost - thunderstorm 6/27 ST  
 SEPTIC TANK, LEVEL ✓ CLEANOUTS ✓  
 DISTRIBUTION BOX, LEVEL ✓  
 TRENCH FIELD, DEPTH 1 1/2 / 1 1/2 FT. TRENCH WIDTH 2 FT. 126  
 GRAVEL DEPTH 5' / 5 IN. TOTAL LENGTH 126 FT. 630  
 NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 630  
 SEEPAGE PITS, INSIDE DIAMETER 5 FT. DEPTH BELOW INLET 5 FT.  
 ABSORBENT AREA +630 SQ. FT.

REMARKS 27 June 78 - OK to Add gravel to 1st trench. Continue  
work on septic tank's distrib. box (GLK) OK to Add gravel  
to 2nd trench Call before backfilling trenches. OK to  
backfill up to trenches (GLK)  
28 June 78 Cover all work (GLK)

DATE SYSTEM APPROVED 28 June 78 INSPECTOR B. Keller

# APPLICATION

27964

## SEWAGE DISPOSAL TESTING

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

1000 gal. Septic tank DISTRICT 5th

DATE 4/27/78

*Trench system to have two trenches each to be 60 ft. long, 11 1/2 ft. deep, 2 ft. wide, with 5 ft. of gravel below distribution pipe. Trench inlet to be no deeper than 6 1/2 ft. below original grade. Place the trenches within the area tested; the first trench to be 195 ft. from the edge of Clarksville Pike, starting about 65 ft. from the tar & chip driveway and running towards the right side of property, roughly parallel to the road, as seen when facing the property from Clarksville Pike. Second trench to be parallel to and 15 ft. away from first trench. Install a distribution box to connect trenches.*

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. NOTE: Call for inspection of trench before gravel is installed.

PROPERTY OWNER James H. Easter

ADDRESS 13099 Clarksville Pike, Highland, Md.

PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_

LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION 13099 Clarksville Pike, Highland, Md.

SIZE OF LOT existing farm house

TYPE BLDG. tenant house-mobile home  
NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT J H Easter

APPROVED BY Frank Skinner

FOR trench

(KIND OF SYSTEM)

DATE 6/12/78

REJECTED BY \_\_\_\_\_

FOR \_\_\_\_\_

(KIND OF SYSTEM)

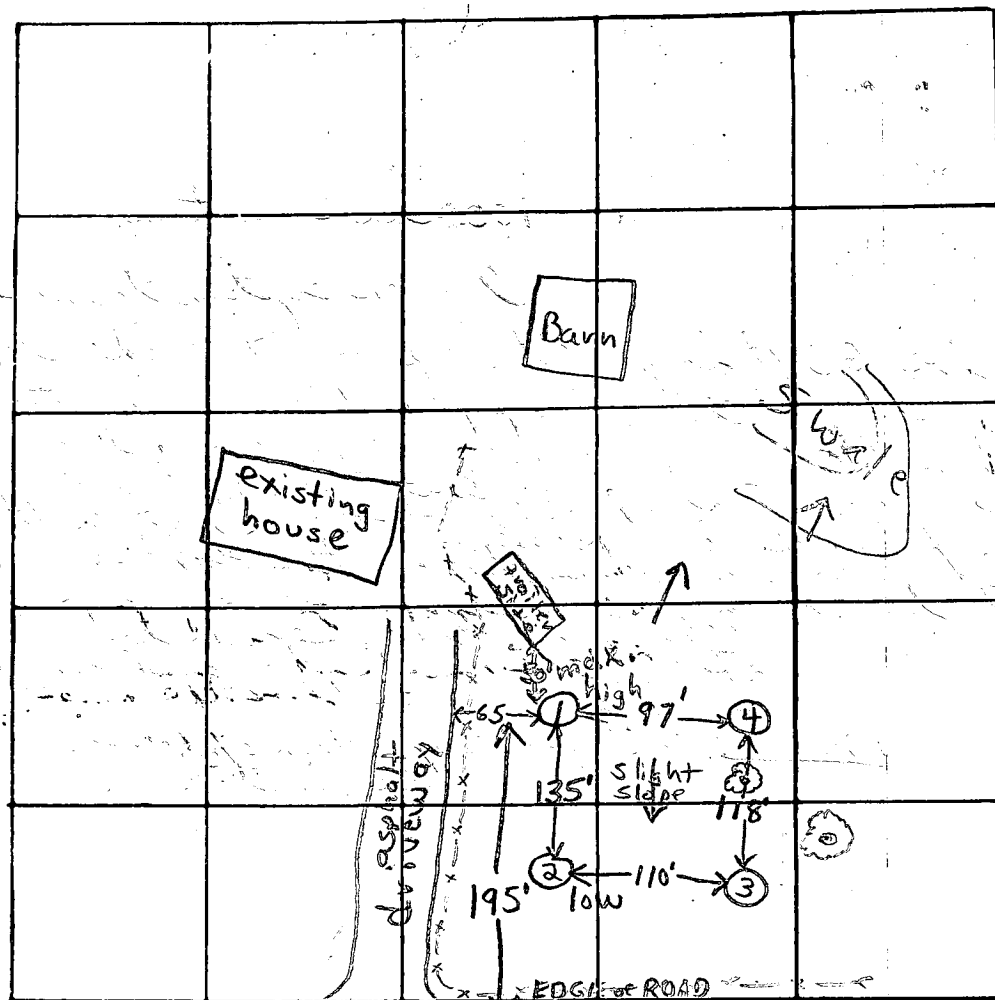
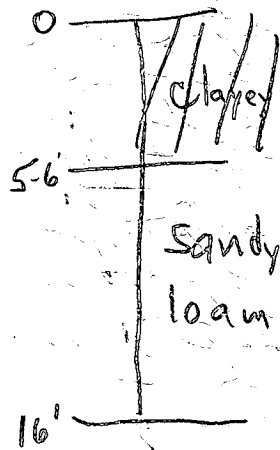
DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

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

# THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Rte 108

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/25/78	1 high	6'	9:50	10:06	10:06	10:33	27min
	1A	12 1/2'	9:50	9:56	9:56	10:09	13min
	2 low	6'	10:01	10:23	10:23	10:51	28min
	2A	13'	10:10	10:14	10:14	10:26	12min
	3	6'	10:26	10:30	10:30	10:40	10min
	3A	12 1/2'	10:37	10:50	10:50	11:11	21min
	4	12 1/2'	Clayey to 5' sandy loam below				
	1B	16'	Same sandy loam as at 12 1/2'				

20 min avg.

200 # B.R.  
inlet 6'

REMARKS

TYPE OF SOIL

sandy loam below top 6' clayey soil

TESTED BY

F.S.

ALSO PRESENT:

Fyock & Co.

J. Easter



Route 108



Elevations -

Floor of mobile home	0'	#3
Lowest point of elbow where Pipe enters ground	-1' 3"	#4
Septic tank input	-1' 7"	#2
Ground level at septic tank	+1' 6"	#2
Dry well input	-2' 6"	#1
Ground level at dry well	+4' 0"	#1
Ground level at time of Perk test (same)	+4' 0"	#1

6/12/78  
Sketch O.K.  
J. Skinner

James H. Easter  
13099 Clarksville Pike  
Highland, Md. 20777  
Installation of Mobile Home

6-12-78  
Scale 1/16" per foot except distance to road