

APPROVED
4/18/80 R.H.S.K.

4/18/80
before noon
if possible

PERMIT

P 30567

A 30502

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

INDEXED

DATE 3/18/80

Jack Fyock

IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION ROAD Burntwoods Rd. & Ivory Rd. LOT 1

PROPERTY OWNER Herbert H. Sullivan

ADDRESS 13755 Burntwoods Road, Glenelg, Md. 21737 Phone: 489-4886

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 480 SQ. FT. in dry well, and trench.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 190 FT. FROM front LOT LINE AND 445 FT. FROM right LOT LINE AS SEEN WHEN FACING LOT FROM the road.

Begin trench with buffer 5 ft. from the edge of the dry well. The trench will be 2 ft. wide, 10 ft. deep, 20 ft. long and contain 7 ft. of stone. The trench will follow the contour of the land. CALL FOR INSPECTION OF TRENCH BEFORE PLACING STONE

IN TRENCH. OK for trench 90ft long. 7ft of stone same location as shown follow contour of ground.

4/17/80 - Mr. Fyock called in and said he will be going back to original specs.

PLANS APPROVED BY James Stayer DATE 1/29/80

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.

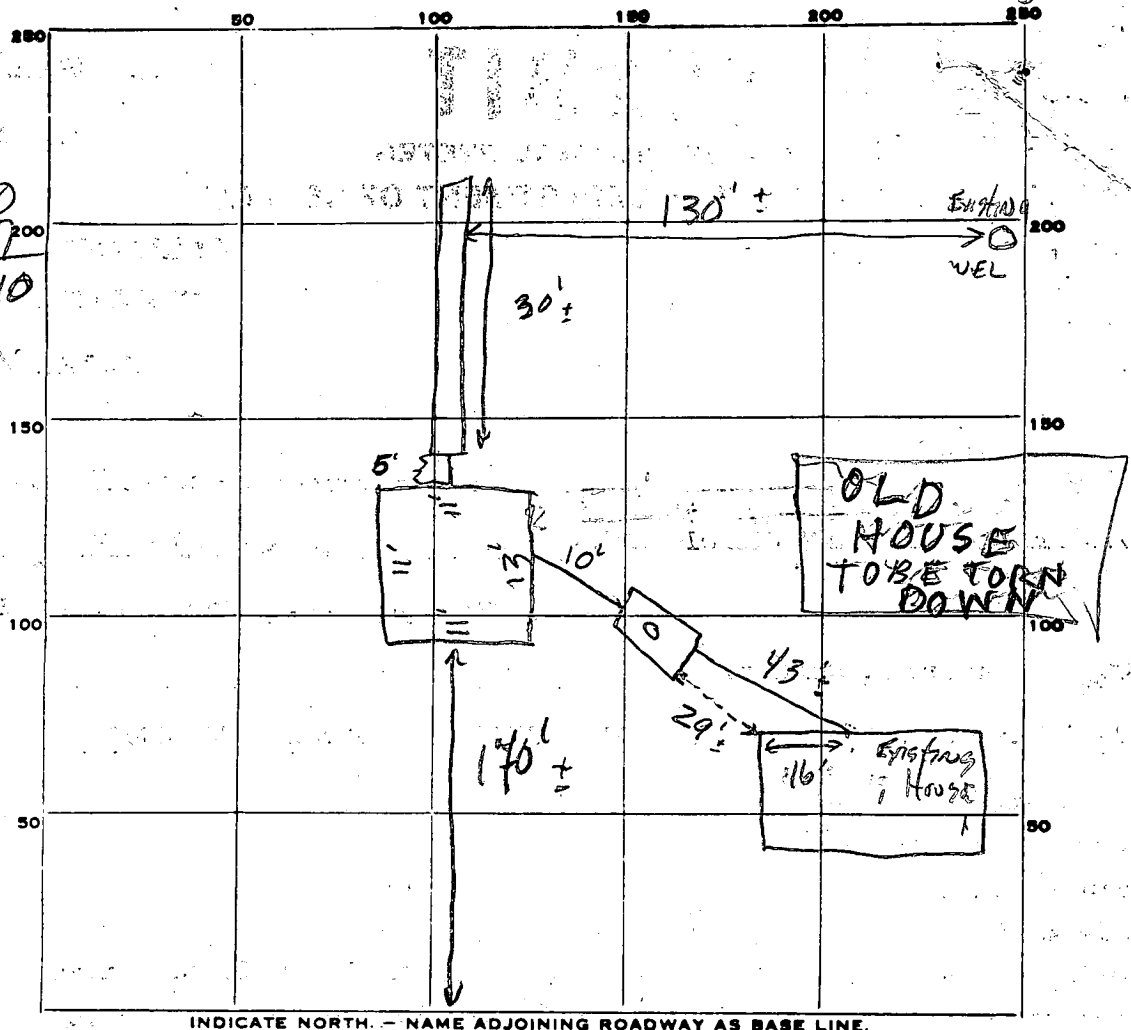
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO ACCEPTED.

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

A 30502

$$\begin{array}{r} 40 \\ 322 \\ \hline 210 \\ 210 \\ \hline 532 \end{array}$$



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Burntwood Rd

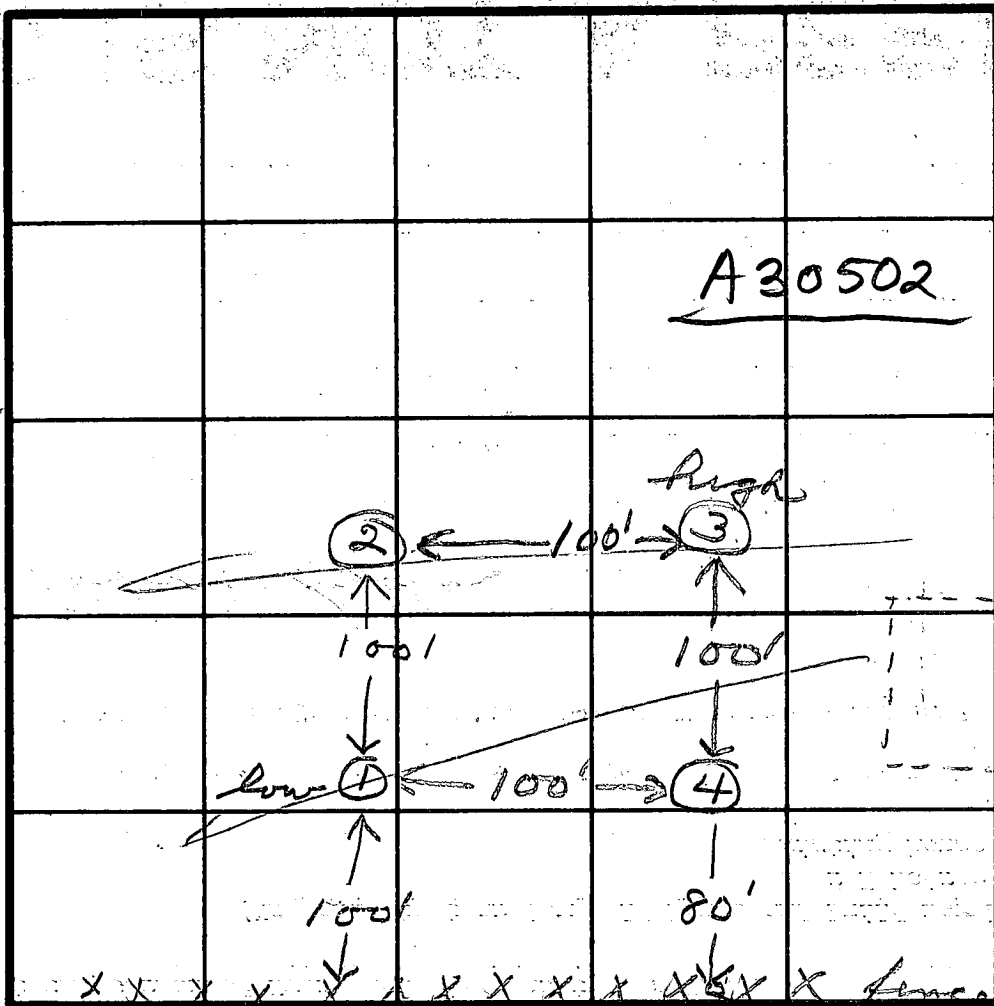
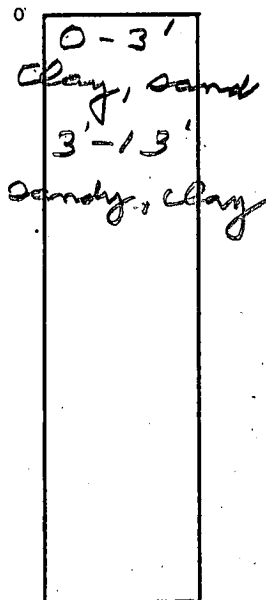
PERMIT CARD _____
 SEPTIC TANK, LEVEL 1500 gal CLEANOUTS
 DISTRIBUTION BOX, LEVEL _____
 TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.
 GRAVEL DEPTH 7' IN. TOTAL LENGTH 30' FT.
 NUMBER OF TRENCHES 1 ONE SIDE TOTAL BOTTOM AREA 210
 SEEPAGE PITS, INSIDE DIAMETER 46 FT. DEPTH BELOW INLET 7' FT. INLET DEPTH 4'
 ABSORBENT AREA 322 SQ. FT.

REMARKS Total sq. Ft 532 Locations OK. 4/18/80 SK + RH.
OK To fill 4/18/80 SK. + RH

DATE SYSTEM APPROVED 4/18/80 INSPECTOR Stephen Kiel - Raymond Hodges

LOT 1

SOIL PROFILE



3'-10 inlet
120 sq ft

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BURNTWOOD RD

telephone pole

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
1/29/80	1S	3	9:34	9:40	9:40	9:49	9
	1D	12	9:34	9:41	9:41	9:55	14
	2S	3	9:36	9:42	9:42	9:47	5
	2D	13	9:40	9:45	9:45	9:50	5
	3S	4	9:51	9:54	9:54	9:58	4
	3D	12	9:52	9:55	9:55	10:04	9
	4S	3 1/2	9:56	10:03	10:03	10:10	7
	4D	12 1/2	9:56	10:07	10:07	10:24	17

(70)

REMARKS

TYPE OF SOIL

TESTED BY

[Signature]

ALSO PRESENT

MR. Sullivan

February 13, 1980

Mr. H. H. Sullivan
13755 Burntwoods Road
Glenelg, Maryland 21737

Dear Mr. Sullivan:

I have carefully considered your request for a refund of the percolation test fee for proposed lot number 2 on Burntwoods Road. Further, we contacted the Howard County Planning and Zoning Office and they did not know of any extenuating circumstances that would warrant us refunding the percolation test fee.

Applications for percolation testing are good indefinitely. This means you may test your lot at some future date without paying additional fees.

Very truly yours,

Joyce M. Boyd, M.D.

JMB:hs