

app. 4/23/80
[Signature]

4/23/80

PERMIT

P 30634

A Repair

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 4th

04-326286

DATE 4/18/80

Arnold's Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS P. O. Box 145, Mt. Airy, Md. 21771 PHONE 795-7873

SUBDIVISION _____ ROAD 17536 Frederick Road LOT _____

PROPERTY OWNER Ronald Reese

ADDRESS 17536 Frederick Road, Mt. Airy, Md. 21771

SPECIFICATIONS 1000 gallon septic tank

SEPTIC TANK CAPACITY _____ 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 - 65 ft. long - 12 ft. deep - 8 ft. of stone - two inspections - connect two test holes.

PLANS APPROVED BY James Stayer & Donald W. Monaghan DATE 4/16/80

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.

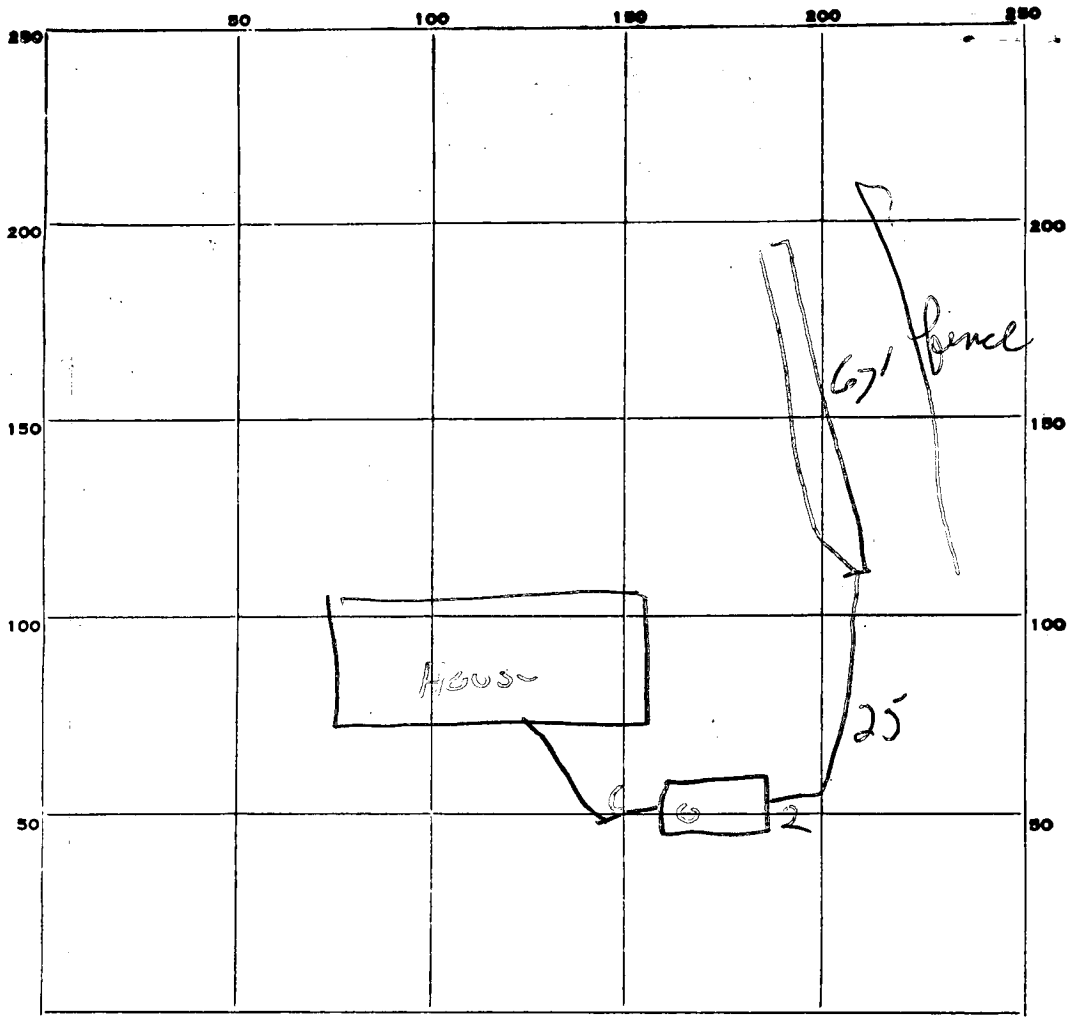
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.**

P 30634



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Duneing 6 RT 1111

PERMIT CARD OK

SEPTIC TANK, LEVEL OK

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 13 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 120 IN. TOTAL LENGTH 67 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA _____

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

ABSORBENT AREA _____ SQ. FT.

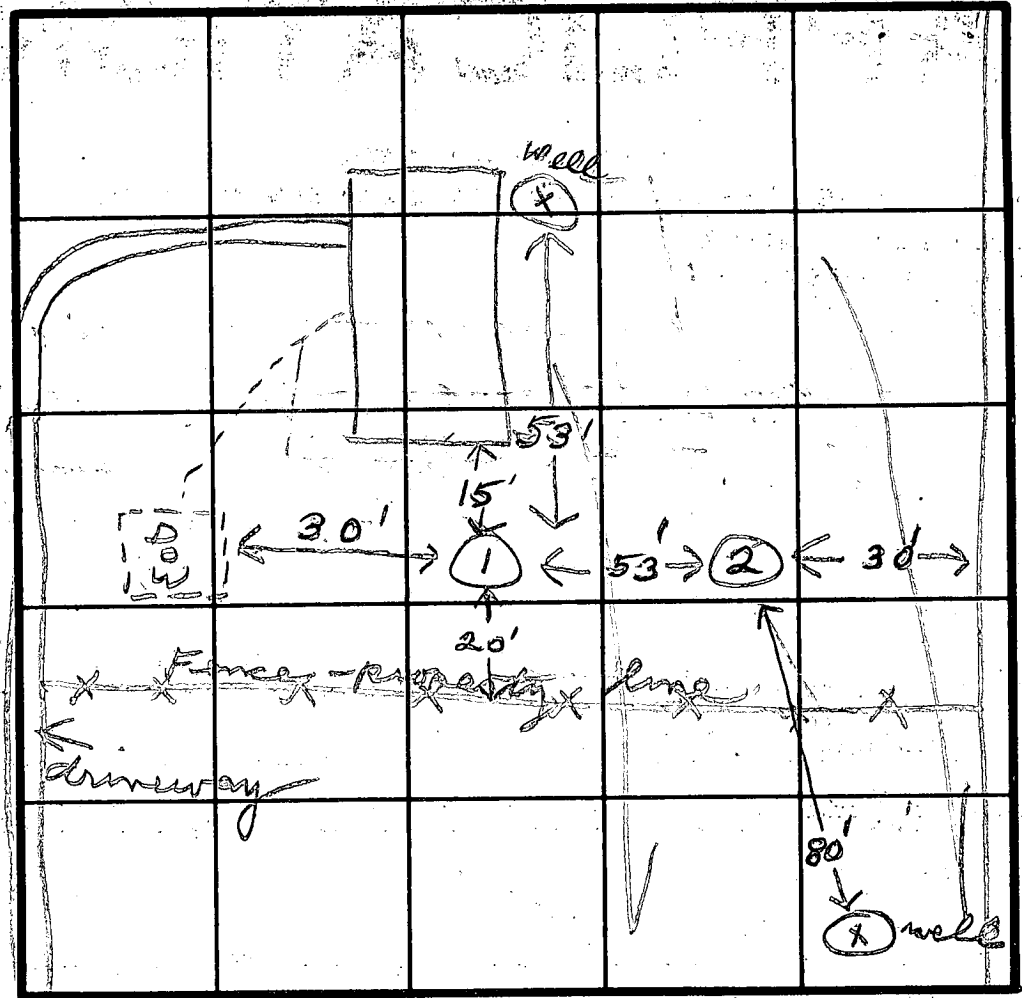
REMARKS _____

DATE SYSTEM APPROVED 11/23/80

INSPECTOR [Signature]

SOIL PROFILE

0-4'
clay same
4-14'
Sand, clay



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

RT 144

48
8 4-12
38 4

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/16/80	1S 1D	4 13	10:05	10:14	10:14	10:28	14
	2 V	14					26

REMARKS _____

TYPE OF SOIL _____

TESTED BY *JB*

ALSO PRESENT *Bud Arnold*

Ron Reese Property:

17536 RT 144

Present system has dry well only, no septic tank. Bud Arnold will do repair work, starting with installation of septic tank.

3 options:

① joining present drywell with trench. (20 ft)?

② new dry well.

③ trench off of septic tank. (future repair could be problem if trench used)

Bud Arnold will call + discuss situation after old dry well is uncovered.

JJ 4/16/80