

Tap ID - 01-183990 10-27-88 Need house connection
no pvc in house yet JEN

10-27-88
11:20 am
3 pm

PERMIT

P. 42829

SEWAGE DISPOSAL SYSTEM

A. REPAIR

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 10/20/88

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 10/20/88

INDEXED

DATE SYSTEM APPROVED _____

INSPECTOR _____

Jenkins Brothers

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS Route 144, Ellicott City, Maryland 21043 PHONE 465-6646

SUBDIVISION 6099 Meadowridge
ROAD 6048 Meadow Ridge Rd LOT _____

PROPERTY OWNER Edward W. Nicholson Jr. Richard Wilson, Jr. PHONE: 796-2829

ADDRESS 6048 Meadow Ridge Road

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

100
454.0
138

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

Existing outhouse, spring for water. To be put on public water soon.
1000 gal tank. 180 sq ft/bedrm. Inlet at 2.0 ft. Bottom
at 6.0 ft. 120 ft of trench (2-60 ft. ok). Ok to add
stone as trench is excavated to minimize cave-ins. Call when
excavation begins. JEN Wadeau 10-26-88

PLANS APPROVED BY C. Williams DATE 10/20/88

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

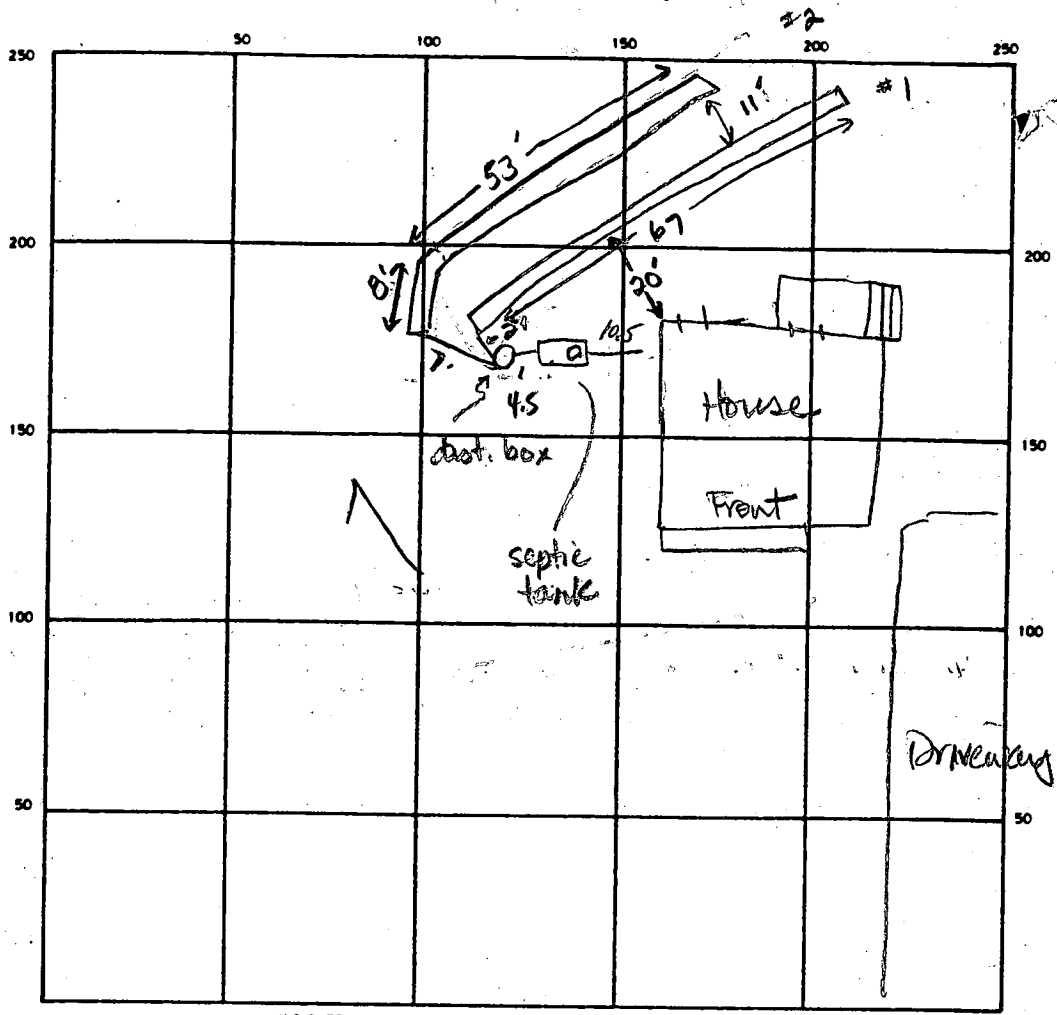
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

10/20/88
42829

3pm



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
Meadow Ridge Road

120
65
255
220

SEPTIC TANK LEVEL 1000 gal

CLEANOUTS 1 on septic tank

DISTRIBUTION BOX LEVEL ok w/ baffle

DRAIN FIELD TILE FIELD DEPTH	① 2.5	② 2.5	FT.	TRENCH WIDTH	① 3'	② 3'	FT.	INLET DEPTH	① 20	② 25	FT.	
EFFECTIVE GRAVEL DEPTH	① 4.5	② 4.0	FT.	TOTAL LENGTH	① 67	② 60	FT.					3 4.5
NUMBER OF TRENCHES	2			ONE SIDEWALL/BOTTOM AREA	① 3075	② 240	SQ. FT.					6.7
												31.5
												270
												301

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

ABSORBENT AREA 541 SQ. FT.

REMARKS 10-27-88 Must change schedule 35 pipe from house to tank to schedule 40 or better. Trench width is 3 ft or wider due to cave-in. OK to shorten length some. Must keep fall from house 1/4 in/ft or less. OK to cover trench #1. JEN 10-27-88 OK to cover trench #2 and other work. Need house connection. JEN

DATE SYSTEM APPROVED _____ INSPECTOR _____

APPLICATION

PERCOLATION TESTING

A Repair
P 42829

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____
DATE _____

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 Richard Wilson Jr

ADDRESS 6048 Meadow Ridge Rd PHONE 796-2829

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10-26-88 Perced area ok for 4 ft stone w/ inlet at 20ft, Bottom at 60 ft. To be connected to public water
JEN,

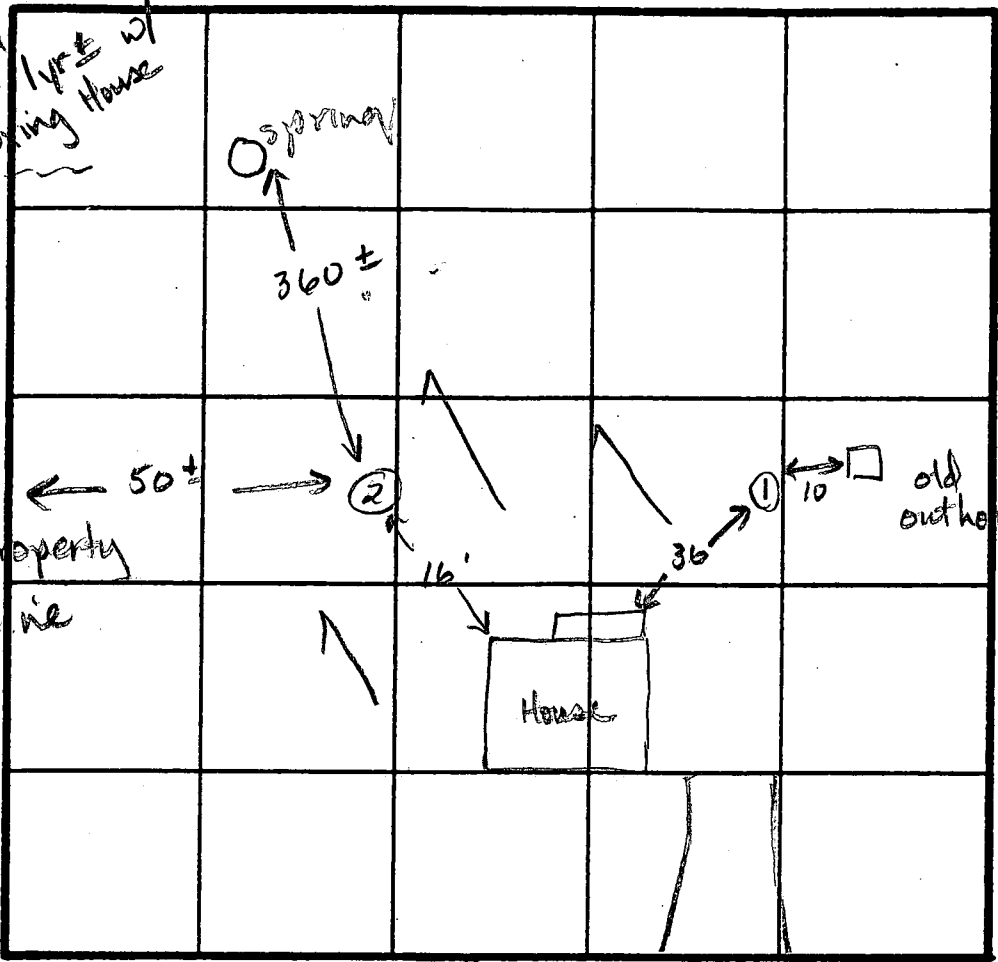
HD-216

THIS IS NOT A PERMIT

Abandoned house - Cromwell

① ②
SOIL PROFILE

0-1.5' DK br sa slm, roots, gvl, topsoil
1.5-3.0 Br sa slm, some gvl < 15%, rounded
3.0-12.0 Tan, gravelly sa slm 2-35% rounded gravel
12.0 Bottom



150
2.4
600
300
360.

Neighbor's Property on public water

Meadowridge Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-26-00	1	3.5 S	10:58:34	10:59:05	10:59:05	10:59:35	< 1 min
		12.0 D	10:55:48	10:56:12	10:56:12	10:56:49	ok
	2	8.0 V	Bottom (see profile)				ok
			Bottom (see profile)				ok

REMARKS Uniform and sa slm. House has a spring but to be connected to public water soon

TESTED BY J.E. Nadeau ALSO PRESENT Mr. Wilson Jenkins