

APPLICATION

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER _____

ADDRESS _____ PHONE _____

AGENT OR 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 _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

P COUNTY #

SOIL PROFILE A

0' topsoil
 4-6" uncertain fill material
 1' clay loam
 4' tan Sandy loam
 < 10% spherulite
 11' WATER LEVEL AT 12:25pm
 13' WATER AT 11:00am

SOIL PROFILE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/3/00	A	3'S 13"D	12:34pm	3:11pm	Starting Peg	to break	at 2nd
	Redig A	4'	1:20pm	2:13pm	2:13pm	3:22pm	69 min
	Redig A	5'	2:37pm	2:48pm	2:48pm	3:21pm	33 min

REMARKS Hole A Fails for a conventional system

TYPE OF SOIL _____ TESTED BY Steven R. Krieg ALSO PRESENT Jenkins Bros. (Charles M. Jenkins) Backhoe Operator & Ms. Miller

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

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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 _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER David McConaghy _____

ADDRESS _____ PHONE 854-0936

PROPERTY LOCATION:

SUBDIVISION Greenwood Farm LOT NO. 56 or 49

ROAD AND DESCRIPTION 7523 Greenwood Drive

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG _____

(SINGLE FAMILY DWELLING OR COMMERCIAL)

**BLDG. PERMIT SIGNED
AND RETURNED 11-30-87**
*Serial # 15792
detached garage*

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REJECTED BY _____ FOR _____ DATE _____

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REASONS FOR REJECTION OR HOLDING _____

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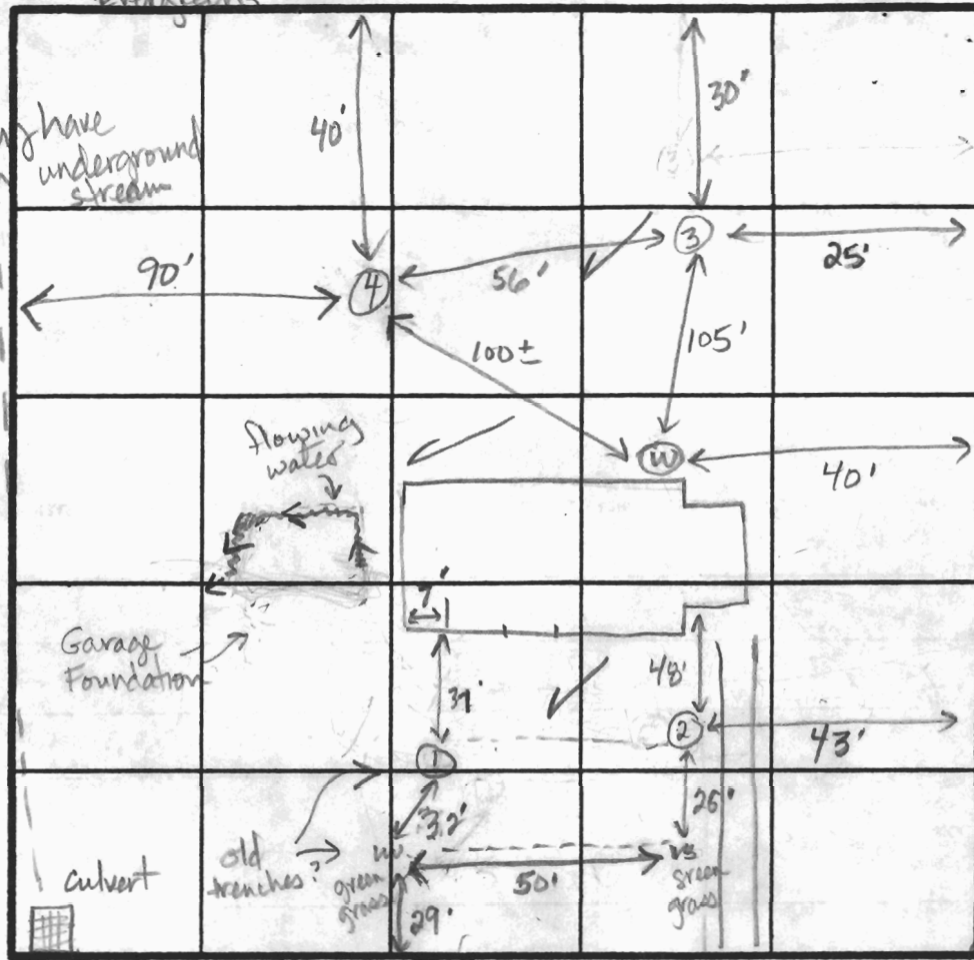
High
Low

③

SOIL PROFILE

0-6 Brsasi
cl loam
6-12 Tan sa
silty lm
12.0 Bottom

Evergreens Electrical Easement



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Greenwood Drive

Electric Utility Pole

②
0-3.5 Red-brown sa si
clay lm
3.5-12.0 Tan si
sandy
lm,
trc
saprolite
~100%
12.0 Bottom
11.5 water

④

0-5.5 Red-brown
si cl loam,
trc gravel, 45%
5.5-6.5 Brown sa
si lm
6.5-12.0 Tan sa si
lm, trc
saprolite
~30%
12.0 Bottom
11.5 water

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-17-87	3	5.5 S	2:19	2:27	2:27	2:42	15
		12.0 D	Bottom (see profile)				ok
	2	12.0 V	see profile		water at 11.5		
	4	12.0 V	see profile		water at 11.5		

REMARKS in front of house shows lush green grass - suspected septic overflow.
Opened side of trench in prehole 2. Old system needs repair

TYPE OF SOIL 0-5' Br si cl lm 5-12 Tan sa silty loam

TESTED BY JE Nadeau

ALSO PRESENT Herman, Dr. Sirk

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P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

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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 McConaughy

ADDRESS 7523 Greenwood Drive PHONE _____

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)

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REASONS FOR REJECTION OR HOLDING _____

HD-216

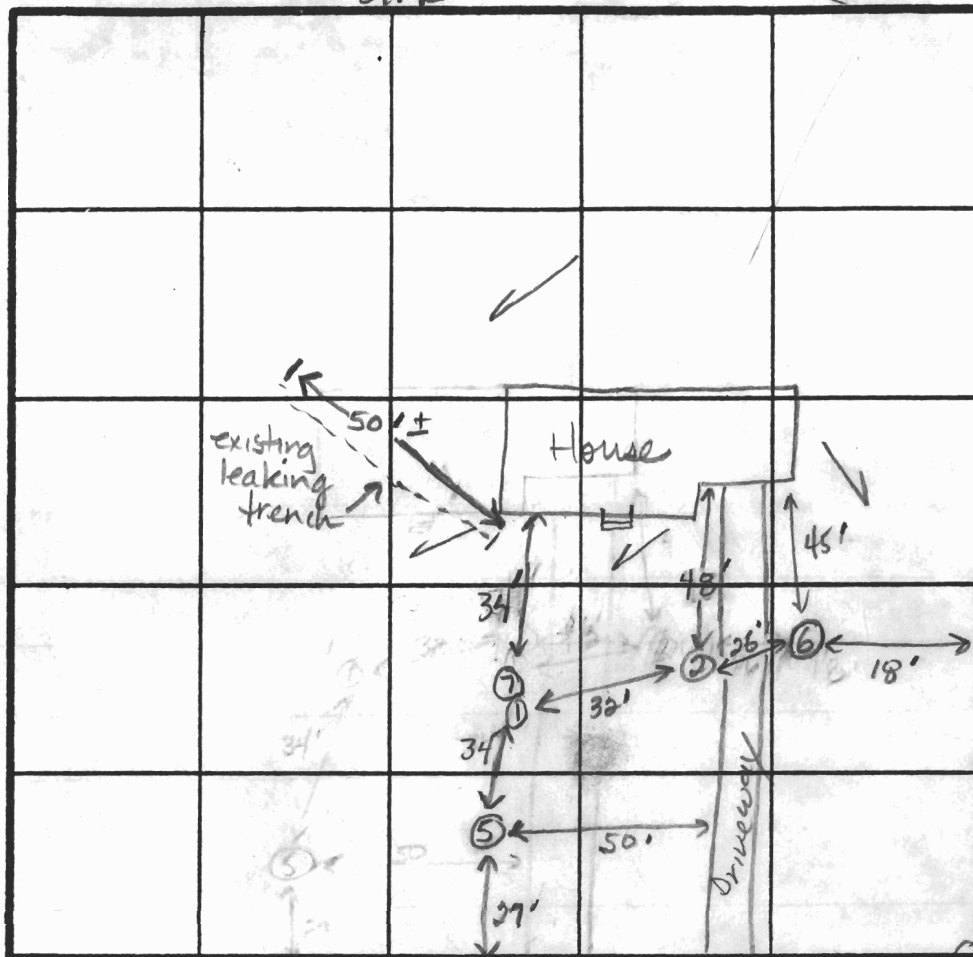
THIS IS NOT A PERMIT

Herman pd \$10.00 2-10-88 for repair, JEN
sirk.

High 6
7
Low 5

⑤
SOIL PROFILE

0-3 Brown s1 sa cl loam
3-4 Tan-brown silty clay
4-9 Tan sa s1 loam, broken rock in one area <50%
Water at 6.5 ft Bottom



3 bdrm
No yd wrap
100 sq ft / bdrm
540
120
360

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Greenwood Drive

Utility Pole

⑥
0-2.5 Brown sa s1 cl lm
2.5-5.0 Lt br s1 cl lm
5.0- Brown silty sa, trc saprolite <20%
12.5 Bottom Water at 11.0

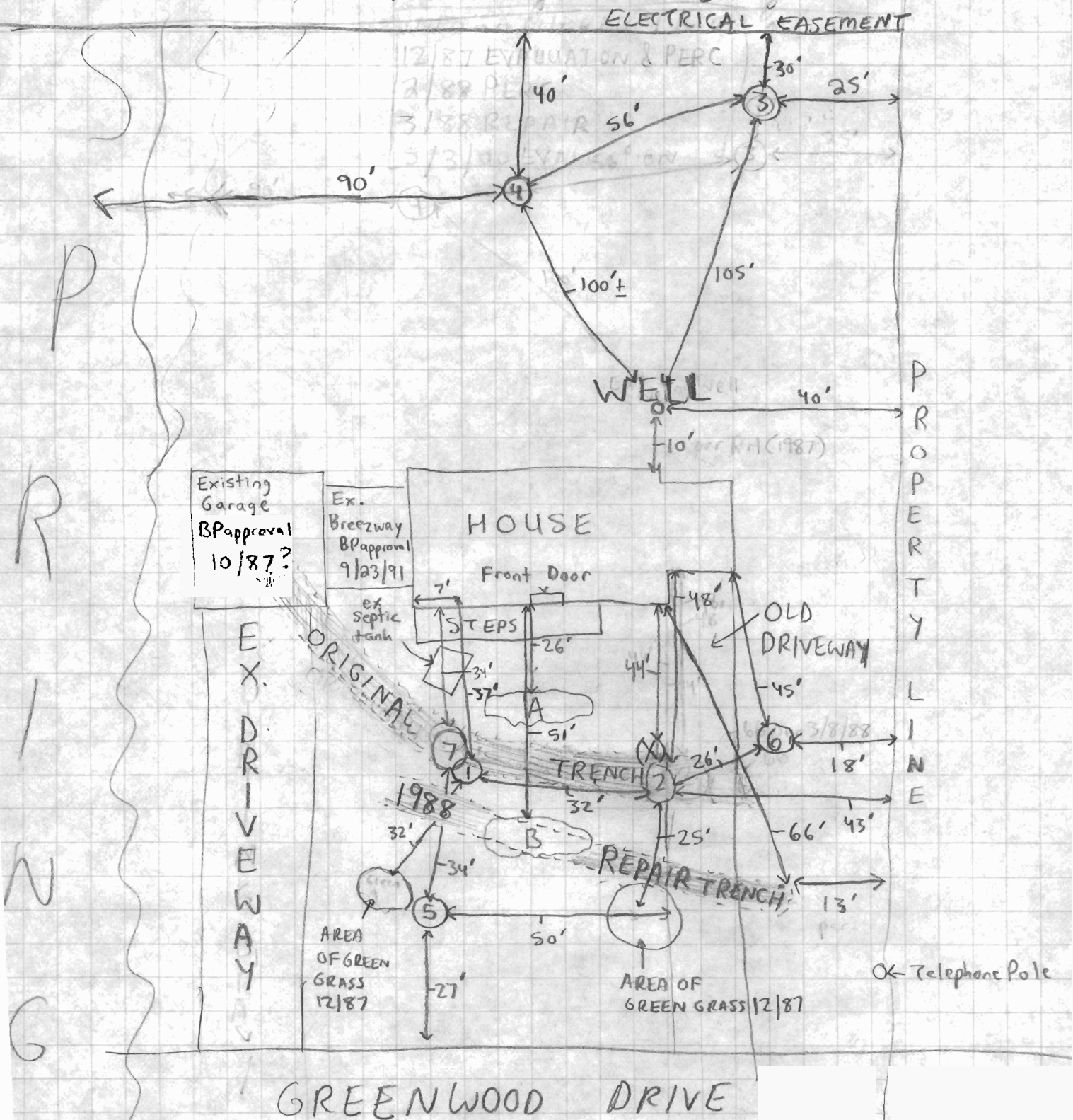
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
2-10-88	6	4.05	2:48	2:50	2:50	2:53	3	
		11.0 D	see profile (water at 11.0')					
	7	12.0 V	see profile (water at 11.0')					

⑦
0-3 DK Brown s1 cl lm
3-4 Gravel and terra cotta pipe (bottom of pipe at 3.5 ft)
Dry inside pipe
4-12 Br sa s1 lm
Water at 11.0'

REMARKS Holes 7 & 2 revealed septic trenches btwn 3-4.5 ft.
TYPE OF SOIL Locate tank, hook up to existing tank. Pump tank. Replace tr. pipe w/ PVC; 60 ft length, 3 ft wide; bottom max: 6 ft. 2 ft stone ±
Add clo to tank. Replace if necessary.
TESTED BY J E Nadeau ALSO PRESENT Herman, Jr, C. William

5/3/00

SITE PLAN SHOWING ALL PERTINENT INFO GATHERED TO DATE ON GREENWOOD FARMS LOT 49 7523 GREENWOOD DRIVE (NOT TO SCALE)



INFO GATHERED FROM:

12/87 EVALUATION & PERC

2/88 PERC

3/88 REPAIR

5/00 EVALUATION & PERC

PERC HOLES HAVE BEEN EXCAVATED IN THE
FOLLOWING LOCATIONS TO DATE:

- ① 12/87 Water at 9'
- ② 12/87 Water at 11'S
- ③ 12/87
- ④ 12/87 Water at 11'S
- ⑤ 2/88 Water at 6'S
- ⑥ 2/88 Water at 11'
- ⑦ 2/88 ~~1988 Repair~~ Water at 11'
- ⑧ A) 5/00 Water at 11'
- ⑨ B) 5/00 1988 Repair Trench
- (X) 5/00 Original Drainfield serving house