

# APPLICATION

PERCOLATION TESTING

A 49993P

P \_\_\_\_\_

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

DISTRICT 1

DATE 4/26/94

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 John M. Janney

MD 21029

ADDRESS 7346 Pindell School Rd. Clarksville PHONE (301)725-5885

AGENT OR PROSPECTIVE BUYER Carman Associates

ADDRESS P.O. Box 122, Ellicott City, MD 21041 PHONE (410)442-1045

PROPERTY LOCATION:

DIVISION BRENDA'S CHOICE LOT NO. 14 13

ADDRESS AND DESCRIPTION West side Pindell School Rd. @ Johns Hopkins Rd.

MAP 41 PARCEL # 143

SIZE OF LOT 1 Acre TYPE BLDG. Single Family  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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

Ronald S. Carter, GENERAL PARTNER  
(SIGNATURE OF APPLICANT) CARMAN ASSOC.

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

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

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

DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

A49993P

14

COUNTY #

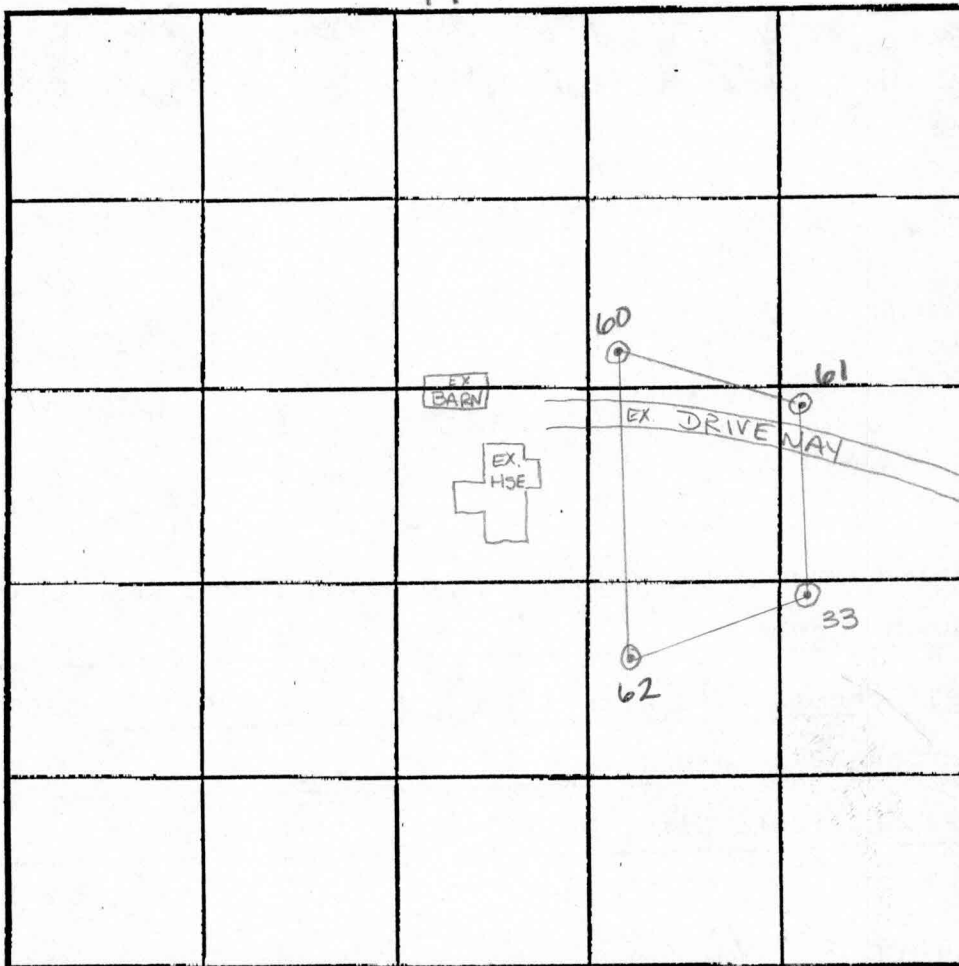
SOIL PROFILE

0' 33  
red  
c  
4' reddish  
SL  
mica  
pockets  
of  
white  
quartz  
decayed  
larger  
than sand  
sized  
particles  
12' b2

orange  
CL  
4' orange  
SL  
w/ grey  
saprolite  
pockets  
OK

60  
reddish  
brn  
CL

5' reddish  
SL  
a lot of  
mica  
(white)  
5%  
rock  
fraggs  
OK



SOIL PROFILE

0' A  
orange  
brn  
cl/ln  
4 1/2'  
5' pink  
brn.  
sa mica  
loam  
10%  
Fraggs  
14

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/15/94	33	4 1/2' / 12'	9:00 <sup>15</sup>	9:02	9:02	9:04	2min
6/16/94	62	4 1/2' / 12'	6:15 <sup>15</sup>	6:16 <sup>15</sup>	6:16 <sup>15</sup>	6:18	1 3/4 min
	60	5' / 12'	7:41 <sup>30</sup>	7:42 <sup>15</sup>	7:42 <sup>15</sup>	7:43 <sup>30</sup>	1 1/4 min
	61	4' / 12'	8:02 <sup>15</sup>	8:03 <sup>10</sup>	8:03 <sup>10</sup>	8:03 <sup>45</sup>	40sec
5/10/01	A V	14					EST 1-2 min
DVG FOR NEW SFD PROPOSAL 5/2001							

REMARKS

TYPE OF SOIL

TESTED BY A. McMullen

ALSO PRESENT Dan/Phil

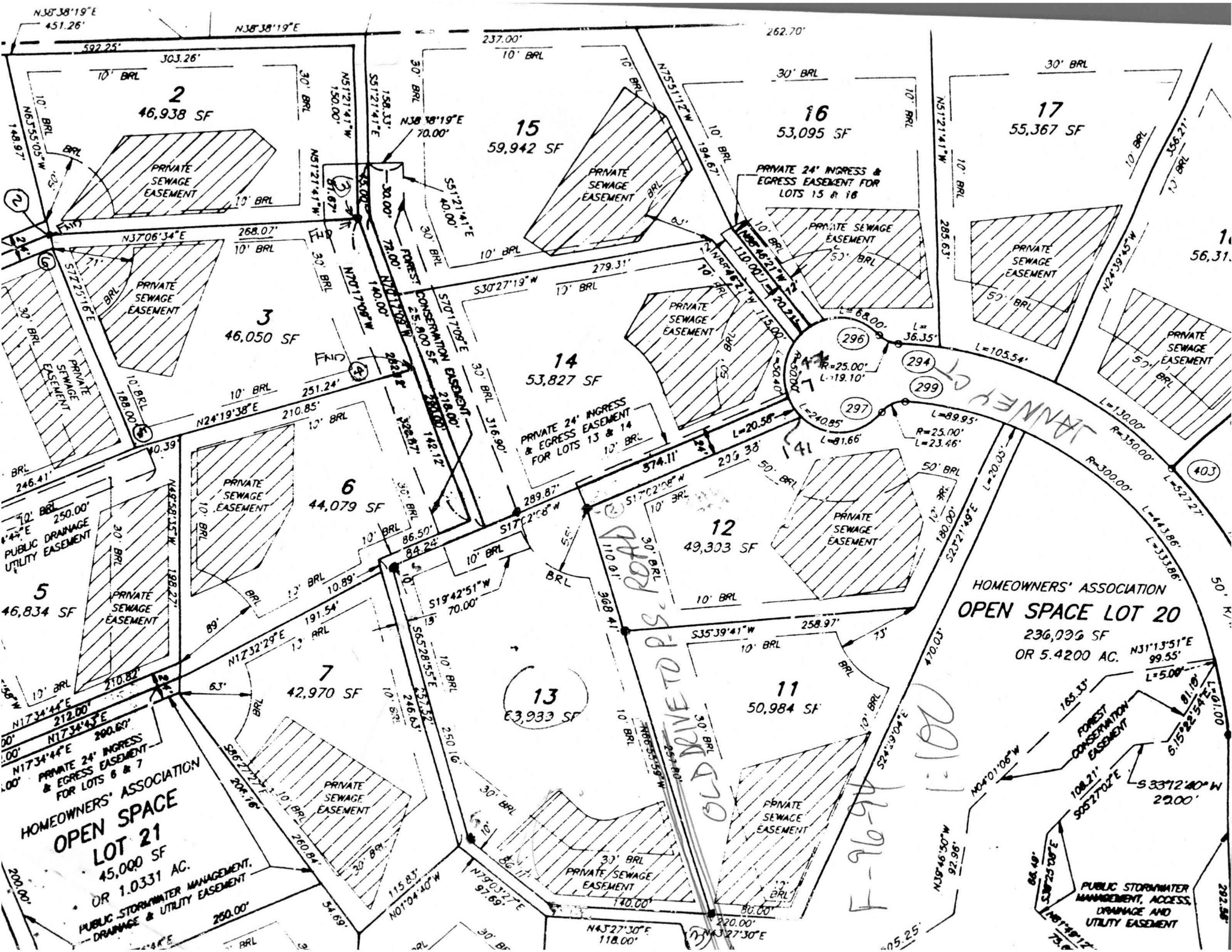
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 min

TRENCH WIDTH 2'

INLET DEPTH 4'

MAXIMUM BOTTOM DEPTH 8'

SQ. FT./BEDROOM 180 ft<sup>2</sup>



**2**  
46,938 SF

**15**  
59,942 SF

**16**  
53,095 SF

**17**  
55,367 SF

**3**  
46,050 SF

**14**  
53,827 SF

**6**  
44,079 SF

**12**  
49,303 SF

**5**  
46,834 SF

**7**  
42,970 SF

**13**  
63,933 SF

**11**  
50,984 SF

**HOMEOWNERS' ASSOCIATION  
OPEN SPACE  
LOT 21  
45,000 SF  
OR 1.0331 AC.  
PUBLIC STORMWATER  
MANAGEMENT,  
DRAINAGE & UTILITY EASEMENT**

**HOMEOWNERS' ASSOCIATION  
OPEN SPACE LOT 20  
236,096 SF  
OR 5.4200 AC.**

*F-9696-F*

*OLD DRIVETOP'S ROAD*

*201-100*

**FOREST CONSERVATION EASEMENT**  
**PUBLIC STORMWATER MANAGEMENT, ACCESS, DRAINAGE AND UTILITY EASEMENT**

**18**  
56,311 SF

**403**

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