

# APPLICATION

PERCOLATION TESTING

A 513618-MM

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 Jared T. Healy, Trustee and M. Charlotte Powel, Trustee

ADDRESS 10715 Charter Dr., Columbia, MD 21044 PHONE 410-730-4545

AGENT OR PROSPECTIVE BUYER Floyd Lane, L.L.C. CONTACT: Tim Feaga, Heritage Land Develop

ADDRESS P.O. Box 999, Columbia, MD 21044 PHONE 410-489-7900, ext. 11

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 37

ROAD AND DESCRIPTION Buckskin Woods Drive, Ellicott City, MD 21042

TAX MAP 22 PARCEL # 77, 283 and 74

SIZE OF LOT 1 acre TYPE BLDG. SFD  
(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.

B. James Greenfield  
(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

COUNTY #

SOIL PROFILE

01/95/97

0' topsoil

6" org brn sa cl lm

35" 4" med pk brn sa mica lm

3' w/ 25% sapor sh

02/94

like 91

w/ 15% sapor sh

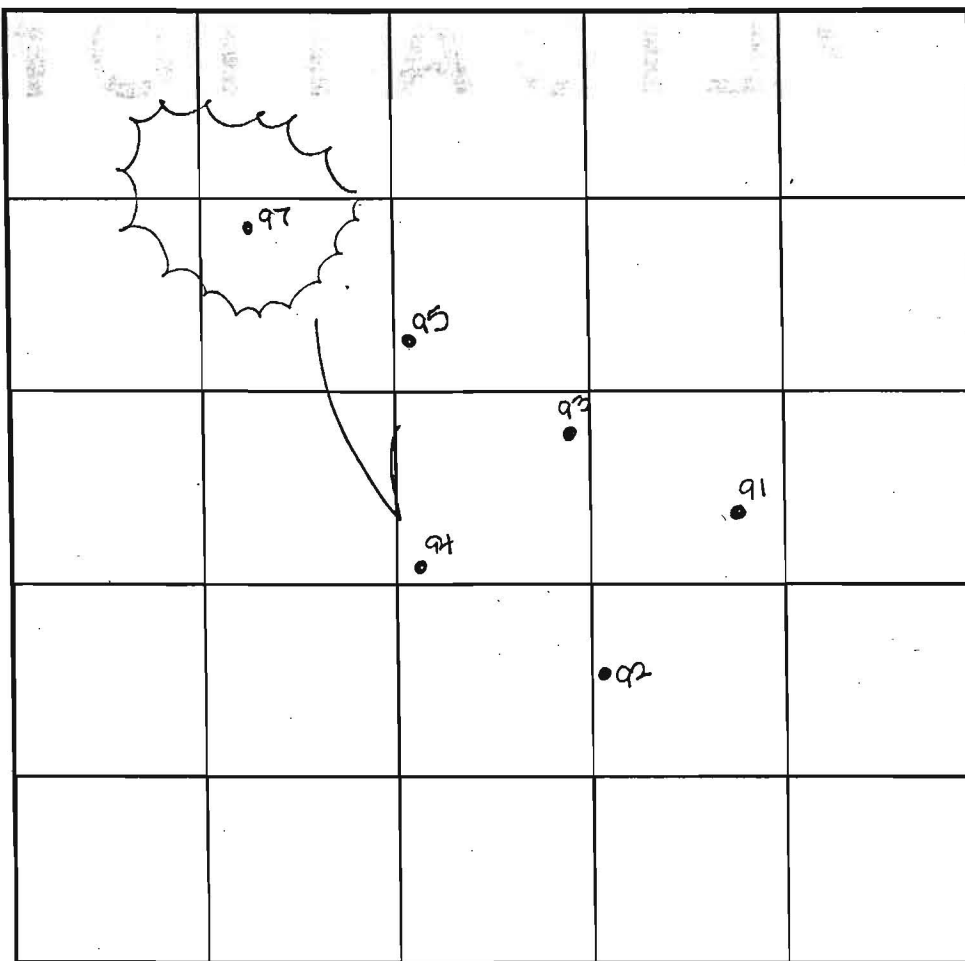
93

0' topsoil

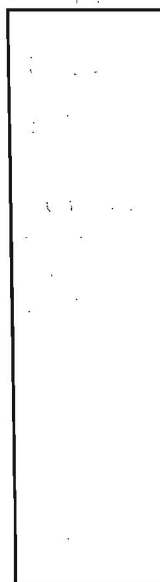
6" org brn sa cl lm

4" med pk brn sa mica lm

100% sapor sh



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-4-00	91	4.0' S	10:24	10:25	10:25	10:27	2
		13.0' D	Visual	-see	profile		OK
	92	12.0' D	Visual	-see	profile		OK
	93	12.0' D	Visual	-see	profile		OK
	94	5.0' S	10:35	10:36 <sub>2</sub>	10:36 <sub>2</sub>	10:38	2
		12.5' D	Visual	-see	profile		OK
	95	4.0' S	10:49 <sub>3</sub>	10:52 <sub>2</sub>	10:52 <sub>2</sub>	11:01 <sub>3</sub>	9
		11.5' D	Visual	-see	profile		OK
	97	12.0' D	Visual	-see	profile		OK

REMARKS

notes tested as stated

TYPE OF SOIL

TESTED BY

DKS

ALSO PRESENT

C. Zepp, T. Feaga

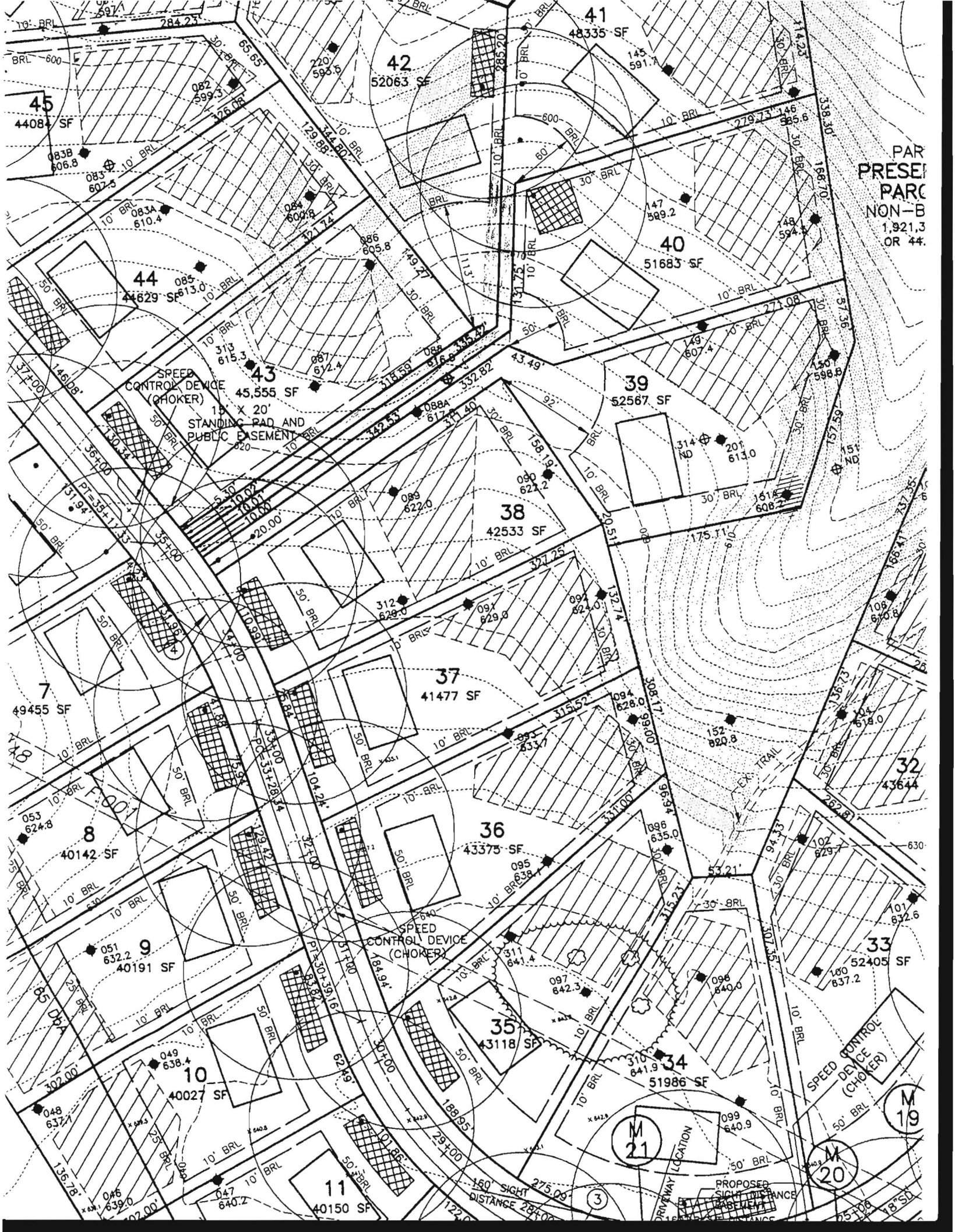
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



PAR PRESEN  
PARC NON-B  
1,921.3  
OR 44

45  
44084 SF

42  
52063 SF

41  
48335 SF

44  
44629 SF

40  
51683 SF

43  
45,555 SF

39  
52567 SF

38  
42533 SF

37  
41477 SF

36  
43375 SF

35  
43118 SF

34  
51986 SF

32  
43644 SF

33  
52405 SF

7  
49455 SF

8  
40142 SF

9  
40191 SF

10  
40027 SF

11  
40150 SF

M 19

M 20

M 21

(3)