

3/11/97
thru 4/16/97

APPLICATION

PERCOLATION TESTING

A 58028

P _____

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

3/12/97
Preview OK
ALM

DISTRICT _____

DATE 3/17/97

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 ~~John Stutz~~ c/o L.D. Hamilton REED

ADDRESS 6805 Hickory Ridge Rd Suite 215 Col. MD 21044 PHONE 740-2100-3

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Bryce Benson Ranch Overlook LOT NO. 9

ROAD AND DESCRIPTION Tridelphia (13100 Cox Court)

TAX MAP 22 PARCEL # 10

~~AND RECORD~~
~~6-25-99~~
Serial # 57118665

SIZE OF LOT 1 acre TYPE BLDG. Single - 4 Bed
(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

COUNTY #

SOIL PROFILE
2622

0' orange brown SiClm

3.0 orange brown SiSalM

6.0 lgt grey brown SiSalM
micaceous water related mottling

10.5 water

2623

orange brown SiClM

4.0 dark red brown SiSalM
10% micaceous very dull color

9.5 water

2624 9

orange brown SiClM

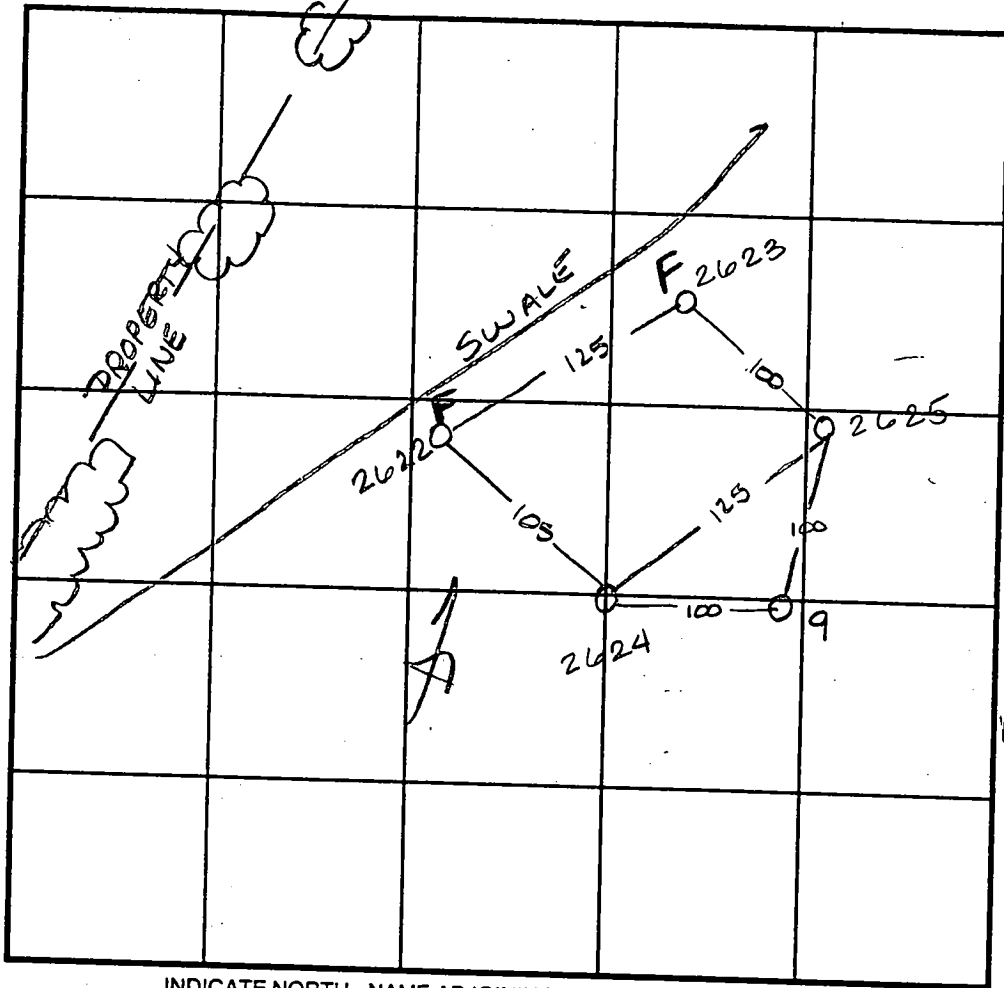
3.0 beige brown SiSalM
5% decayed micaceous rock

12.0

SOIL PROFILE
2625

lgt red brown SiClM

dark pink micaceous SiSalM
10% rock



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. TRIADOLPHIA RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4-14-97	2622	4.0 / 10.5	10:19	10:21 ³⁰	10:21 ³⁰	10:23 ³⁰	2min	
		Insufficient depth to H ₂ O					F	
	2623	4.5 / 9.5	10:27 ³⁰	10:29 ³⁰	10:29 ³⁰	10:33	3 1/2 min	
		Insufficient depth to H ₂ O					F	
	2624	4.0 / 12.0	10:15	10:20	10:20	10:35	15min	
	2625	4.0 / 12.0	10:25 ³⁰	10:27	10:27	10:29	2min	
4-15-97	9	Visual to 12.0	- see profile - OK					

REMARKS 2623 & 25 not dug on stake - moved out of swale

TYPE OF SOIL

TESTED BY Amy McMullen

ALSO PRESENT Mike Johnson

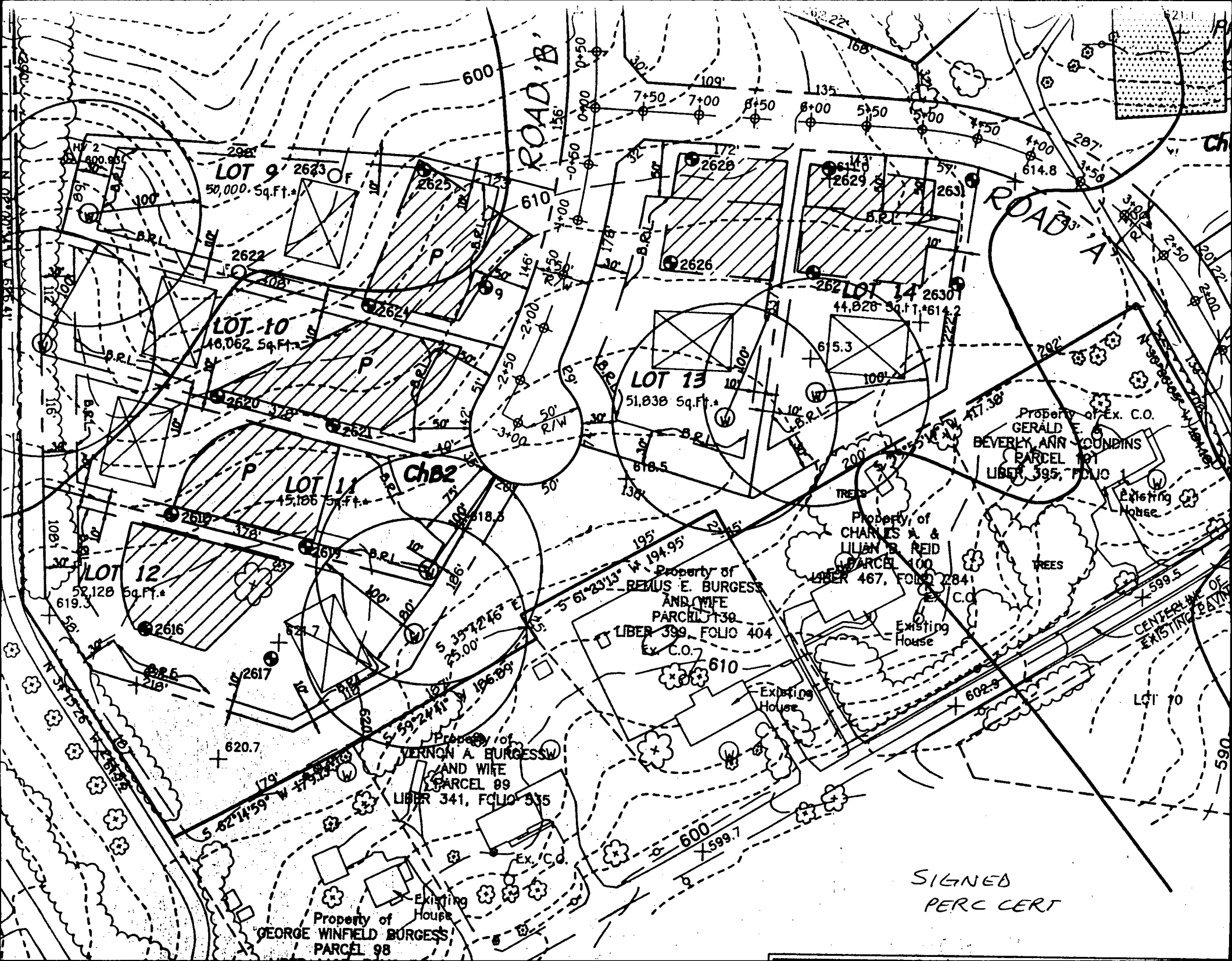
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



LOT 9
50,000 Sq. Ft.

LOT 10
48,062 Sq. Ft.

LOT 11
45,186 Sq. Ft.

LOT 12
52,128 Sq. Ft.

LOT 13
51,838 Sq. Ft.

LOT 14
44,828 Sq. Ft.

ROAD 'B'

ROAD 'A'

ChB2

Property of
REMUS E. BURGESS
AND WIFE
PARCEL 139
LIBER 399, FOLIO 404
Ex. C.O.

Property of
CHARLES A. &
LILIAN B. REID
PARCEL 100
LIBER 467, FOLIO 284
Ex. C.O.

Property of Ex. C.O.
GERALD E. &
BEVERLY ANN CONBINS
PARCEL 101
LIBER 395, FOLIO 1

Property of
VERNON A. BURGESS
AND WIFE
PARCEL 99
LIBER 341, FOLIO 335
Ex. C.O.

Property of
GEORGE WINFIELD BURGESS
PARCEL 98
Existing House

SIGNED
PERC CERT