

APPLICATION

PERCOLATION TESTING

A 58993

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 9-25-97

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 J. Thomas Scribner

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER c/o LDRD

ADDRESS 10805 Hickory Ridge Suite 205 PHONE 410-740-2100
Columbia, MD 21041

PROPERTY LOCATION:

SUBDIVISION Haar Pei LOT NO. #2 415

ROAD AND DESCRIPTION Rte 97 BLDG. PERMIT SIGNED

AND RETURNED 6/10/00
SFD 4 BRMS
B00124284

TAXMAP 21 PARCEL # 1339 3

SIZE OF LOT 1 acre TYPE BLDG. SFD (38 LOTS)
(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 #

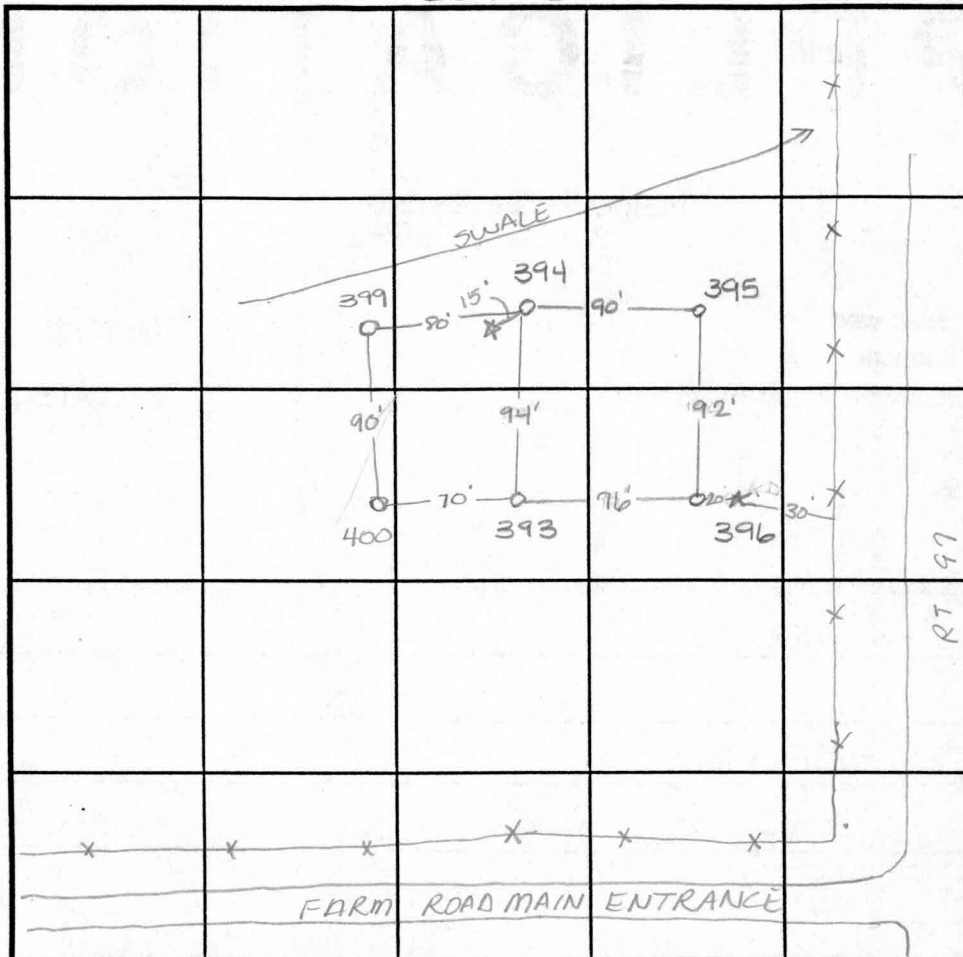
LOI 51

SOIL PROFILE

0' 395
dark
red
brn
SiCLm

1.0' 1gt
tan
brn
SiSalm
100%
Rx frags

2.0' 20%
decayed
Shale



SOIL PROFILE

0' 400
orange
brn
SiCLm

2.0' pink
SiSalm

5.0' bright
orange
SiLm
200%
Rx - vel-
or-banded
blk faces

12.0'

393 396 394

1gt or
brn
SiCLm
50% Rx

1.0' 1gt tan
Salm
100%
very
decayed
Saprolite

3.5' 399
orange
red
SiCLm
Strng.
struct

3.5' pink
SiSalm
15%
decayed
Saprol.
&
Rx mix

2.5'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-31-97	395	3.0 V12.0	11:19 ³⁰	11:24	11:24	11:34	10min
		6.0 V12.0	11:19	11:20 ³⁰	11:20 ³⁰	11:24	3 1/2 min
	396	4.5 V13.5	11:27	11:30	11:30	11:34 ³⁰	4min
	394	6.0 V12.0	11:33 ¹⁵	11:38 ³⁰	11:38 ³⁰	11:46	7 1/2 min
		4.0 V12.0	11:38	>30 min			slow
	393	Visual	11:5	- see profile			OK
	400	3.5 V12.0	11:47	11:50	11:50	11:54	4min
	399	4.0 V12.5	11:56	11:59	11:59	12:04	5min

REMARKS *Hole not seen - dug w/o HD present

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT

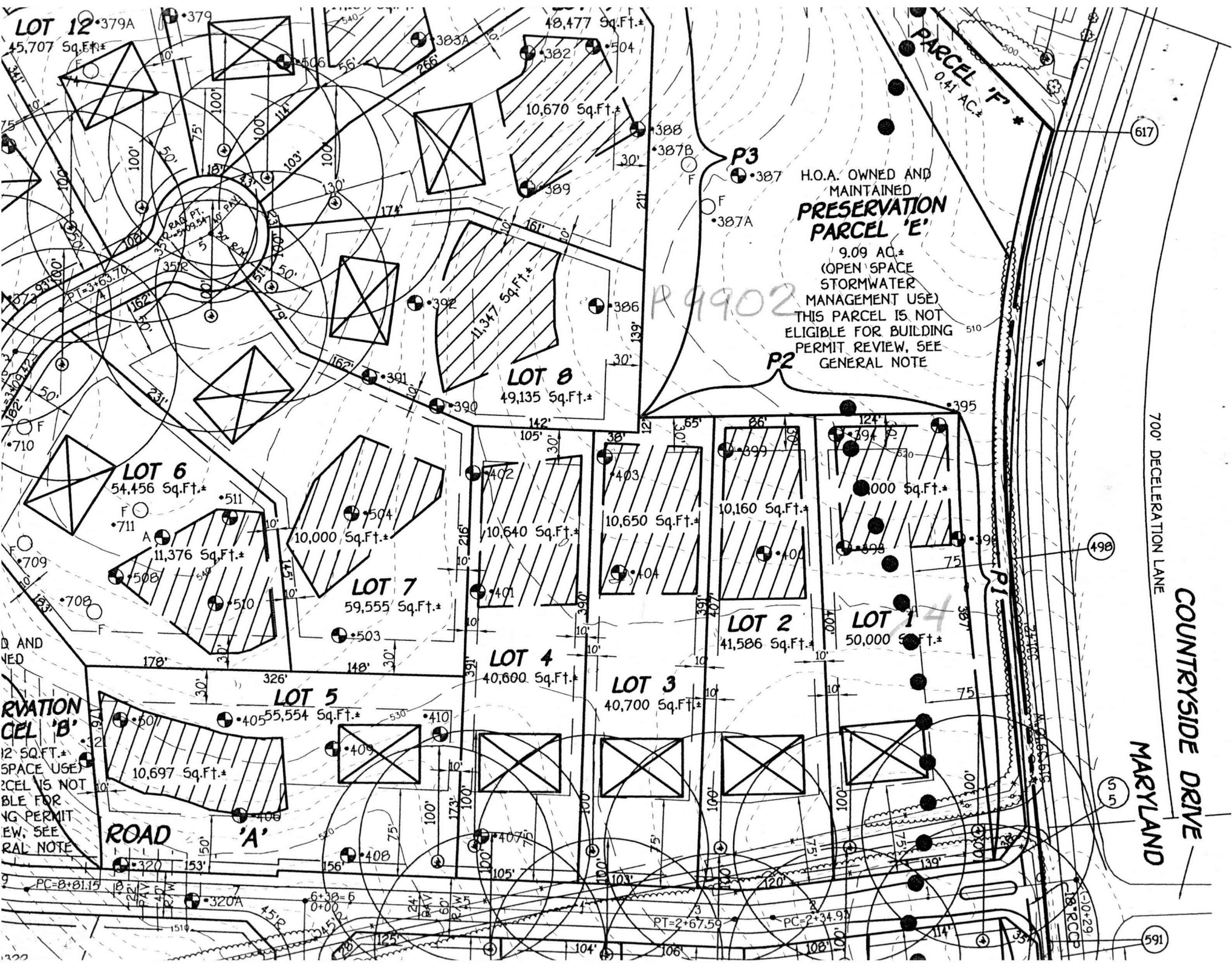
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



LOT 12 379A
45,707 Sq.Ft.±

48,477 Sq.Ft.±

PARCEL 'F'
0.41 AC.±

PRESERVATION PARCEL 'E'
9.09 AC.±
(OPEN SPACE STORMWATER MANAGEMENT USE)
THIS PARCEL IS NOT ELIGIBLE FOR BUILDING PERMIT REVIEW, SEE GENERAL NOTE

LOT 8
49,135 Sq.Ft.±

LOT 6
54,456 Sq.Ft.±

LOT 7
59,555 Sq.Ft.±

LOT 4
40,600 Sq.Ft.±

LOT 3
40,700 Sq.Ft.±

LOT 2
41,586 Sq.Ft.±

LOT 14
50,000 Sq.Ft.±

PRESERVATION PARCEL 'B'
12 SQ.FT.±
SPACE USE
PARCEL IS NOT
ELIGIBLE FOR
BUILDING PERMIT
REVIEW, SEE
GENERAL NOTE

ROAD 'A'

700' DECELERATION LANE

COUNTRYSIDE DRIVE
MARYLAND

