

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 L D AD

ADDRESS 10805 Hickory Ridge Suite 205 PHONE 410-740-2100

Columbia, MD 21041

PROPERTY LOCATION:

SUBDIVISION Haan Rei LOT NO. 19 22

ROAD AND DESCRIPTION Rte 97

TAX MAP 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

LOT 14

COUNTY #

SOIL PROFILE

360

bright red or SiCLM

bright red SiLM
20% Rx

lgt tan orange Salm
20% Rx

361 361A

bright orange red SiCLM

orange tan SiSalm

lgt beige dull brown Salm
15% Rx

358

bright red SiCLM

orange red SiLM

lgt tan Salm
pockets of decayed quartz

SOIL PROFILE

361-W

orange red brown SiCLM

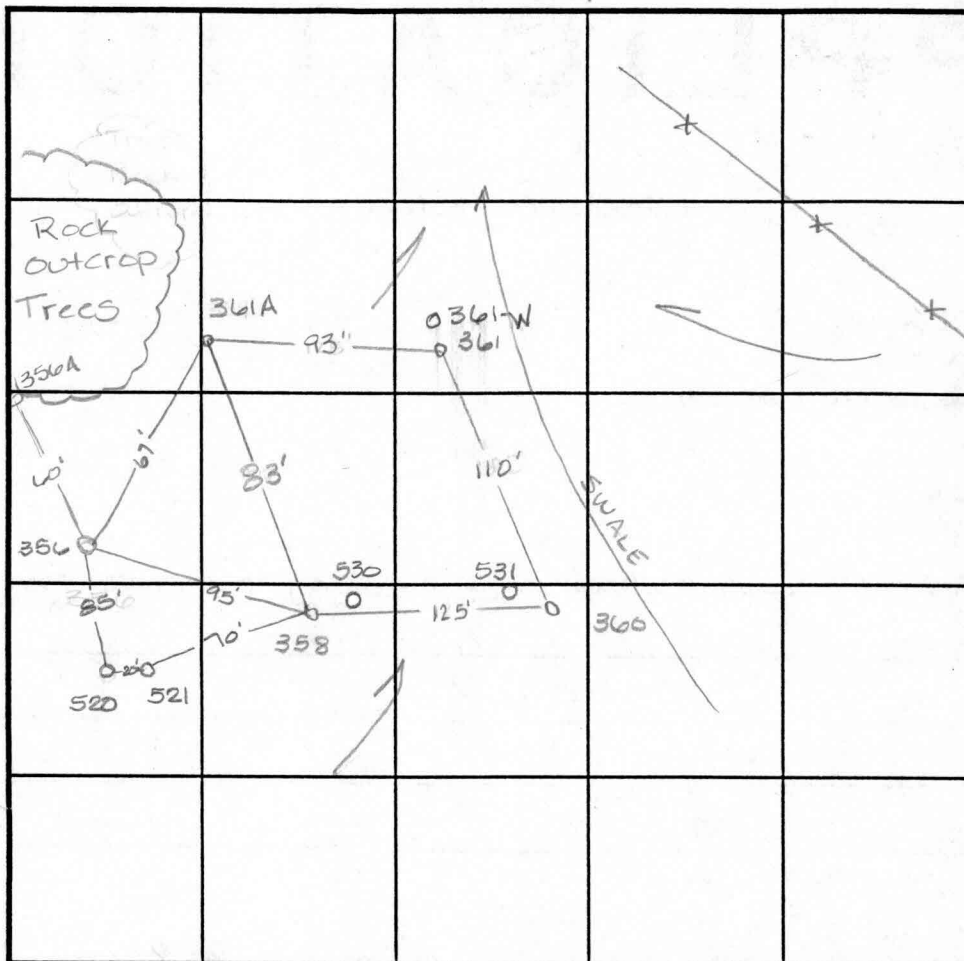
orange SaSiLM

lgt tan orange Salm
15% Rx

356

heavy red brown SiCLM
red brn SiSalm

pockets of decayed sandstone grey



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-5-97	360	3.5 V11.5	12:41	12:43	12:43	12:47	4min ✓
	361	3.5 V12.5	12:43 ³⁰	12:49	12:49	1:06	17min ✓
	358	4.5 V12.5	12:53	12:54	12:54	12:56	2min ✓
		7.5 V12.5	12:53 ³⁰	12:55	12:55	12:57	2min
	361A	4.0 V12.0	1:12	1:15	1:15	1:21 ³⁰	6 1/2 min ✓
	356	4.5 V12.0	1:15	1:22	1:22	1:37	15min
		7.0 V12.0	1:21 ³⁰	1:25 ³⁰	1:25 ³⁰	1:28	2 1/2 min
	356A	Refusa	at 3.0	-insufficient	depth		
		to bedrock					F
	361-W	Visual	to 120	- see profile			OK ✓

REMARKS shallow system only

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT D. Revuser

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 10 min

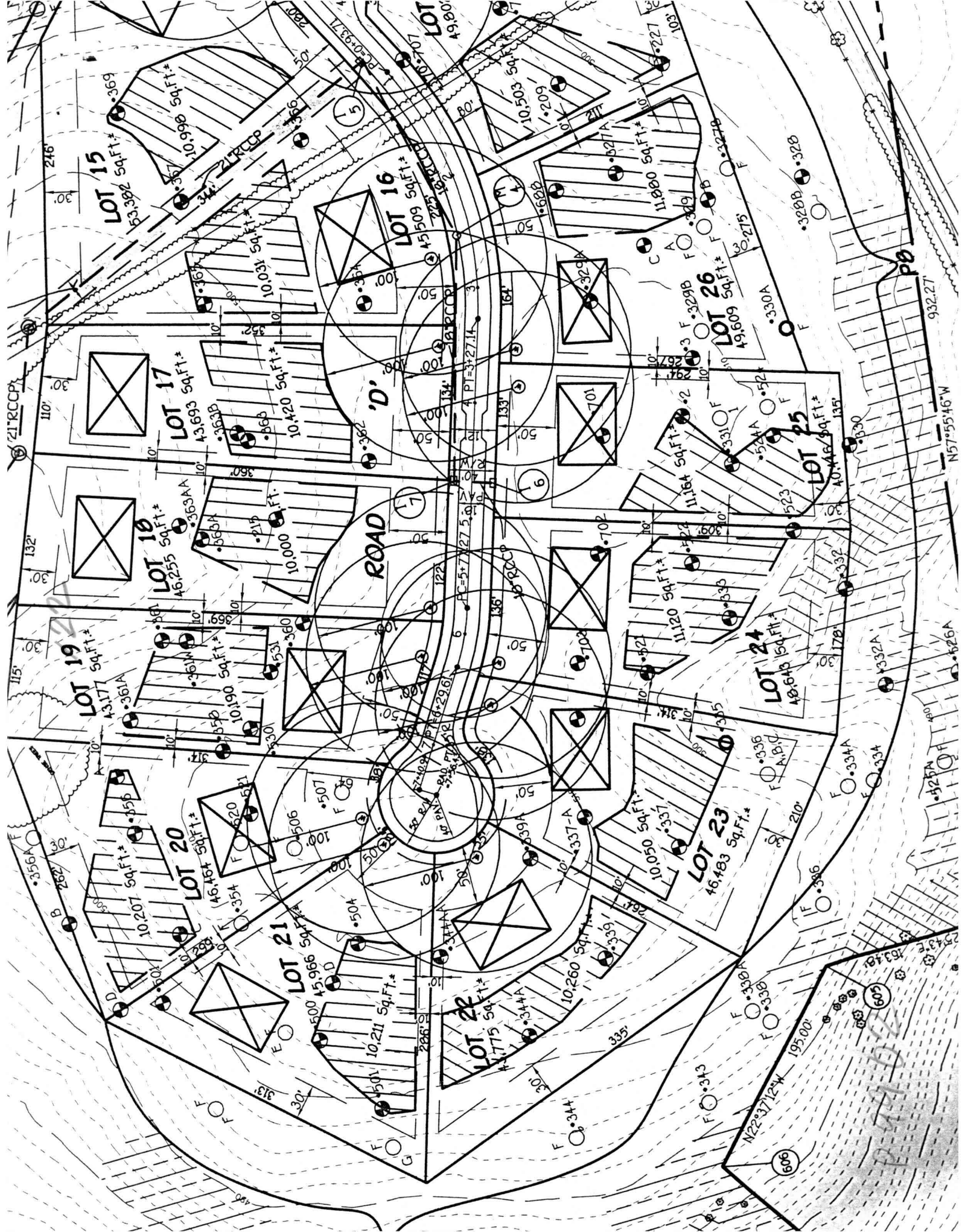
TRENCH WIDTH 3.0

INLET DEPTH 2.0

MAXIMUM BOTTOM DEPTH 4.0

SQ. FT./BEDROOM 210





F-99-145

MATCH N11°34'E
MATCH

