

APPLICATION

PERCOLATION TESTING

A _____

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 Le Roy Smith

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Smith Property LOT NO. 15

ROAD AND DESCRIPTION Rt 97

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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 _____

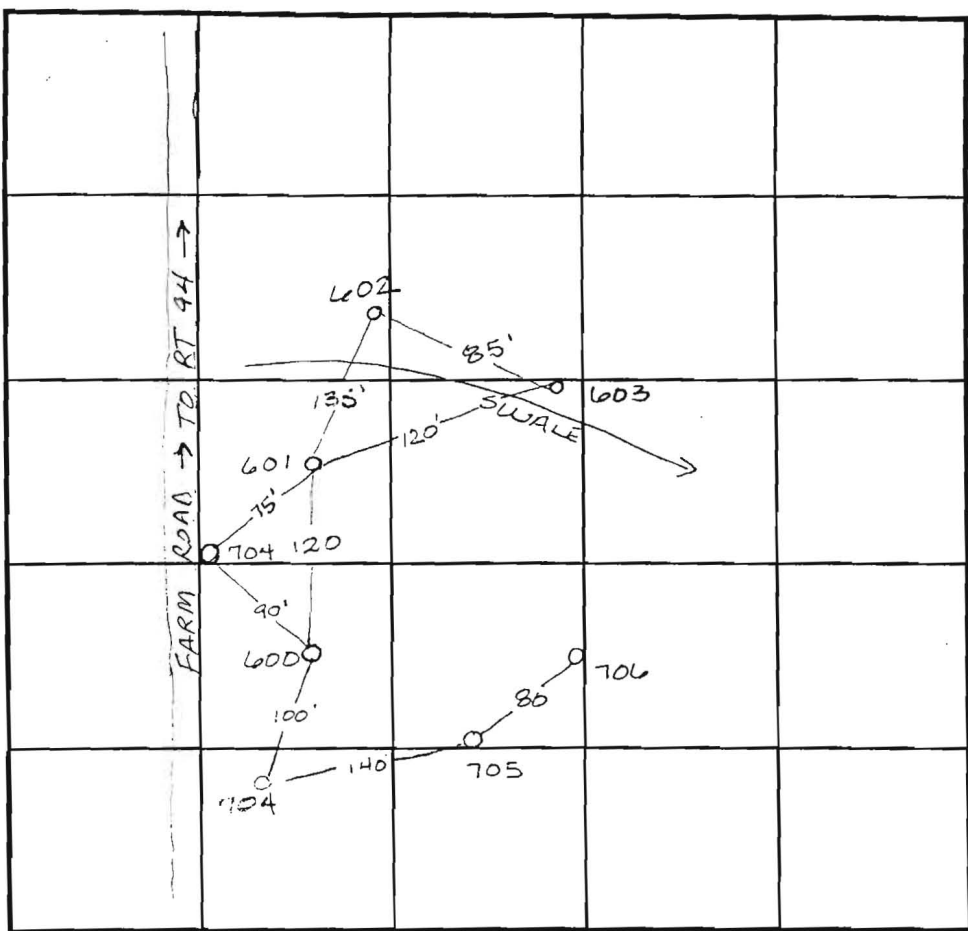
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY # _____
 SOIL PROFILE
 600
 red brown silclm
 tan silm
 micaeous
 20% R_x

601 706
 red brown silclm
 20% R_x
 lgt pink to orange silclm
 25% small shale frags micaeous

603
 lgt tan silclm
 micaeous
 lgt yellow tan silclm
 30% small shale frags micaeous



SOIL PROFILE
 602
 orange brown silclm
 heavy red silm
 some very delicate shale
 7.0
 11.5 704
 red brn silclm
 4.0 dark pink silm
 7.0 lgt yellow tan silclm
 10.0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-3-98	600	4.5 / 11.0	10:19	10:21	10:21	10:25	4 min
	601	6.0 / 12.0	10:26 ³⁰	10:35	10:35	10:41	6 min
	603	4.5 / 10.0	10:35	10:45	10:45	11:30	slow
	602	5.0 / 11.5	10:43	no movement			slow
8-4-98	704	5.5 / 10.0	12:34	12:39	12:39	12:45	6 min
	703	70-80% rock	- beginning @ 3.0 -				
		insufficient	depth to bedrock				F
	705	Refusal @ 6.0	Insufficient depth to bedrock				F
	706	5.0 / 11.0	12:44	12:47	12:47	12:54	7 min

REMARKS _____
 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 _____

