

# 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 5

DATE 3-8-02

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 Thomas C. Curtis and Betty Jean Curtis

ADDRESS 13471 Triadelphia Mill Rd. Clarksville, MD 21029 PHONE 301-854-2141

AGENT OR PROSPECTIVE BUYER Highland Development Corporation, Richard J. Demmitt, President

ADDRESS PO Box ~~228~~ 228, Clarksville, MD ~~21029~~ 21029 PHONE 410-531-5539

PROPERTY LOCATION:

SUBDIVISION Curtis Property LOT NO. 7

ROAD AND DESCRIPTION Triadelphia Mill Road

TAX MAP 34 PARCEL # 2

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. [Signature]  
(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 \_\_\_\_\_

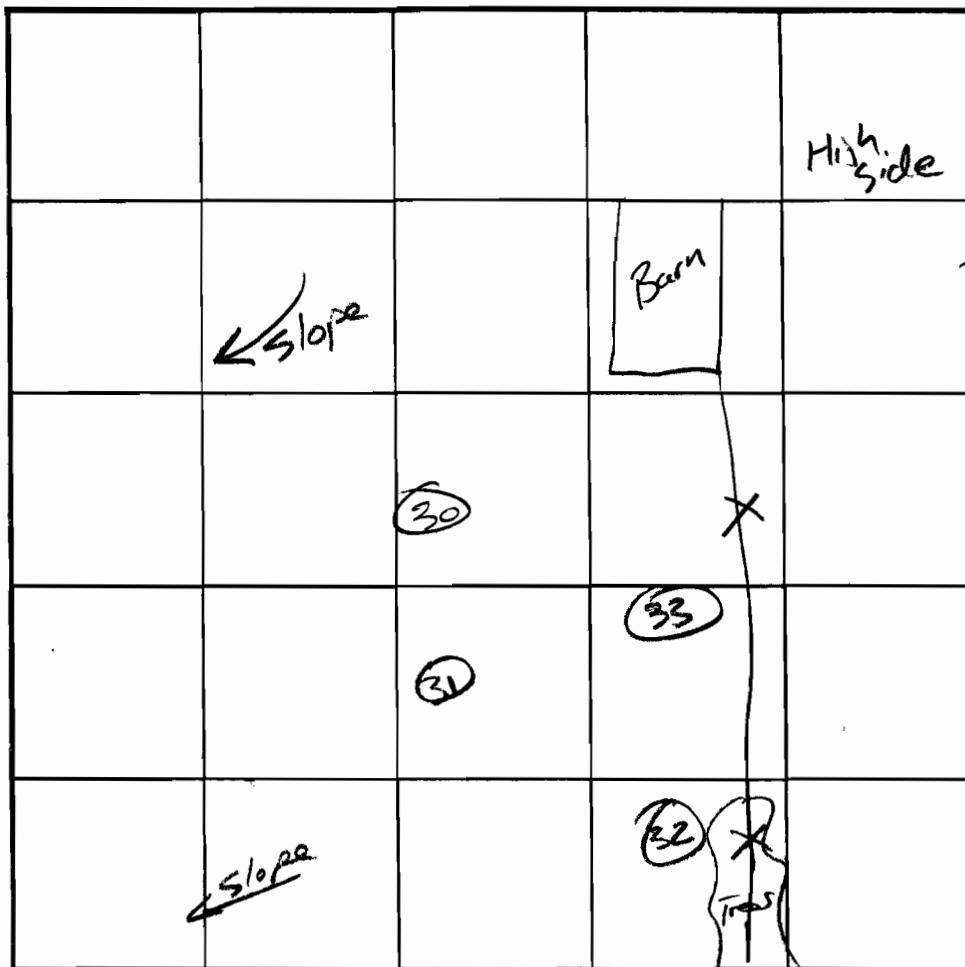
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0'  
 Heavy Brown L w/ 15-20% Channery frags  
 2 1/2'  
 Fine red brown micaceous SL w/ 10-15% Channery frags 5-10% weak spherule Saprolite



SOIL PROFILE

0'  
 Heavy Brown L  
 2 1/2'  
 Fine red brown micaceous SL w/ 10-15% weak spherule 10-5% channery frags

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

P-31  
 Brown CL 10-15% Channery  
 red brown micaceous SL w/ 25-30% Channery frags from 5-8'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/18/02	P-30	4 1/2 / 12 1/2	11:14:00	11:15:00	11:15:00	11:17:00	2	OK
6/18/02	P-31	4 1/2 / 13 1/2	12:09:30	12:09:45	12:09:45	12:12:00	2:15	OK
		6 / 13 1/2	12:09:15	12:10:45	12:10:45	12:13:00	2:15	
6/18/02	P-32	4 / 13	12:11:15	12:13:30	13:13:30	12:17:15	3:15	OK
6/18/02	P-33	4 1/2 / 13	12:01:00	12:02:15	12:02:15	12:04:00	1:45	OK
6/18/02	P-33	6 / 13	11:56:00	11:58:00	11:58:00	12:01:15	3:15	OK

REMARKS

TYPE OF SOIL Manor & Glenely

TESTED BY J. Boris ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 TRENCH WIDTH 3

INLET DEPTH 3 MAXIMUM BOTTOM DEPTH 5 SQ. FT./BEDROOM 180

12 1/2  
 3  
 13 1/2  
 2  
 13

