

# 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

APRIL 21-28  
MAY 13-14  
12

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 Mick Curvey

ADDRESS P.O. Box 417 ES, Md 2104 PHONE 410-465-4244

AGENT OR PROSPECTIVE BUYER ~~Howard County~~ SDC Group

ADDRESS \_\_\_\_\_ PHONE 410-443-2509931

PROPERTY LOCATION:

SUBDIVISION Wellington 3 LOT NO. LOT-1 The 20 (21) (16) (19)

ROAD AND DESCRIPTION End of Hunt Valley Dr. Glenwood Md

TAX MAP 14 PARCEL # 246

SIZE OF LOT 1 acre TYPE BLDG. Single Family Dwelling  
(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. Dm Curvey Dm  
(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 \_\_\_\_\_

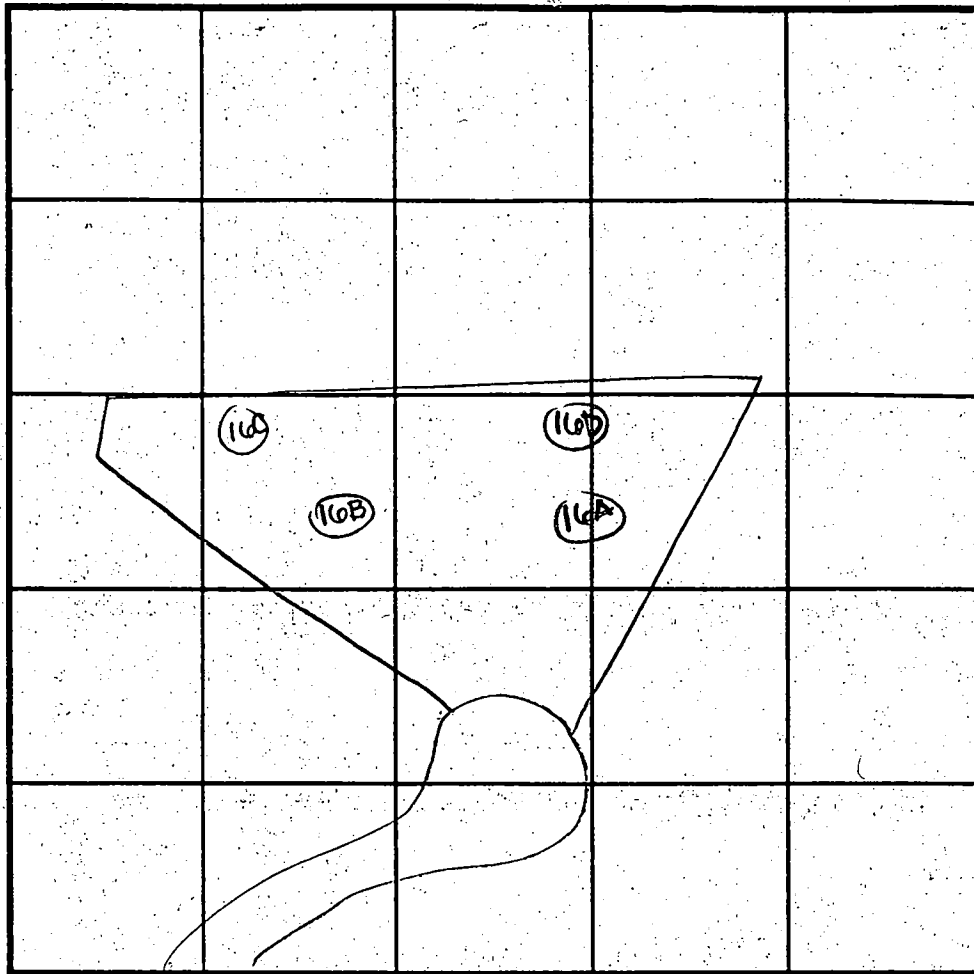
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 16D  
 topsoil  
 1' red brn  
 cl Lm  
 4' pate org  
 tan to  
 beige  
 si Lm  
 5-10%  
 sh  
 12.5'



SOIL PROFILE

0' 16C  
 topsoil  
 1' red brn  
 cl Lm  
 w/sh  
 frag  
 4' med  
 brn  
 si Lm  
 w/sh  
 frag  
 10.3' 75%  
 12.5' R<sub>x</sub>

16A

1' topsoil  
 1' red brn  
 cl Lm  
 4' pate  
 pk beige  
 si Lm  
 10%  
 sh  
 frag  
 13'

16B

1' topsoil  
 1' red org  
 brn  
 cl Lm  
 4' pate org  
 tan  
 si Lm  
 10%  
 sh  
 frag  
 13.5'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-12-99	<del>16D</del>	4.5' S	11:12	11:14	11:14	11:17	3
		12.5' D	visual	- see	profile		OK
	<del>16A</del>	5.0' S	11:19	11:19 <sub>3</sub>	11:19 <sub>3</sub>	11:21	2
		13.0' D	visual	- see	profile		OK
	<del>16B</del>	4.5' S	11:25	11:28	11:28	11:31	3
		13.5' D	visual	- see	profile		OK
	* 16C	5.0' S	11:27	11:28 <sub>3</sub>	11:28 <sub>3</sub>	11:30	2
		12.5' D	visual	- see	profile		OK

REMARKS

TYPE OF SOIL

TESTED BY D. See

ALSO PRESENT Hotfield's

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM

COUNTY #

SOIL PROFILE

12G/13G

SOIL PROFILE

topsoil

red brn  
cl lm

pale  
org  
bdge  
si lm

10-15%  
sh


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INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-27-99	12G	5.0'S	1:39 <sub>2</sub>	1:53	1:53	little flow	OK
		13.0'D	Visual	-SEE	PROFILE		OK
	13G	5.0'S	1:46	1:47 <sub>3</sub>	1:47 <sub>3</sub>	1:52	5
		12.0'D	Visual	-SEE	PROFILE		OK

REMARKS holes tested as stated

TYPE OF SOIL \_\_\_\_\_

TESTED BY D. SOE ALSO PRESENT Hoffield's

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

CHORD	
14°08'01"E	130.12'
34°08'01"E	170.16'
2°00'22"W	70.24'
2°00'22"W	78.78'
14°40'50"W	22.38'
8°26'59"W	22.36'
11°53'05"W	60.00'
8°20'44"W	451.01'
18°20'44"W	402.25'
2°05'49"E	94.46'
2°05'49"E	123.52'

N/F  
 CAVEY PROPERTY  
 BULK PARCEL B  
 PLAT No. 14184

N/F  
 J. THOMAS AND  
 MARY S. SCRIVENER  
 5094/251  
 ZONED: RC-DEC

N/F  
 HOWARD COUNTY AGRICULTURAL  
 LAND PRESERVATION EASEMENT  
 #H000--02PP(B)  
 ZONED: RC-DEC

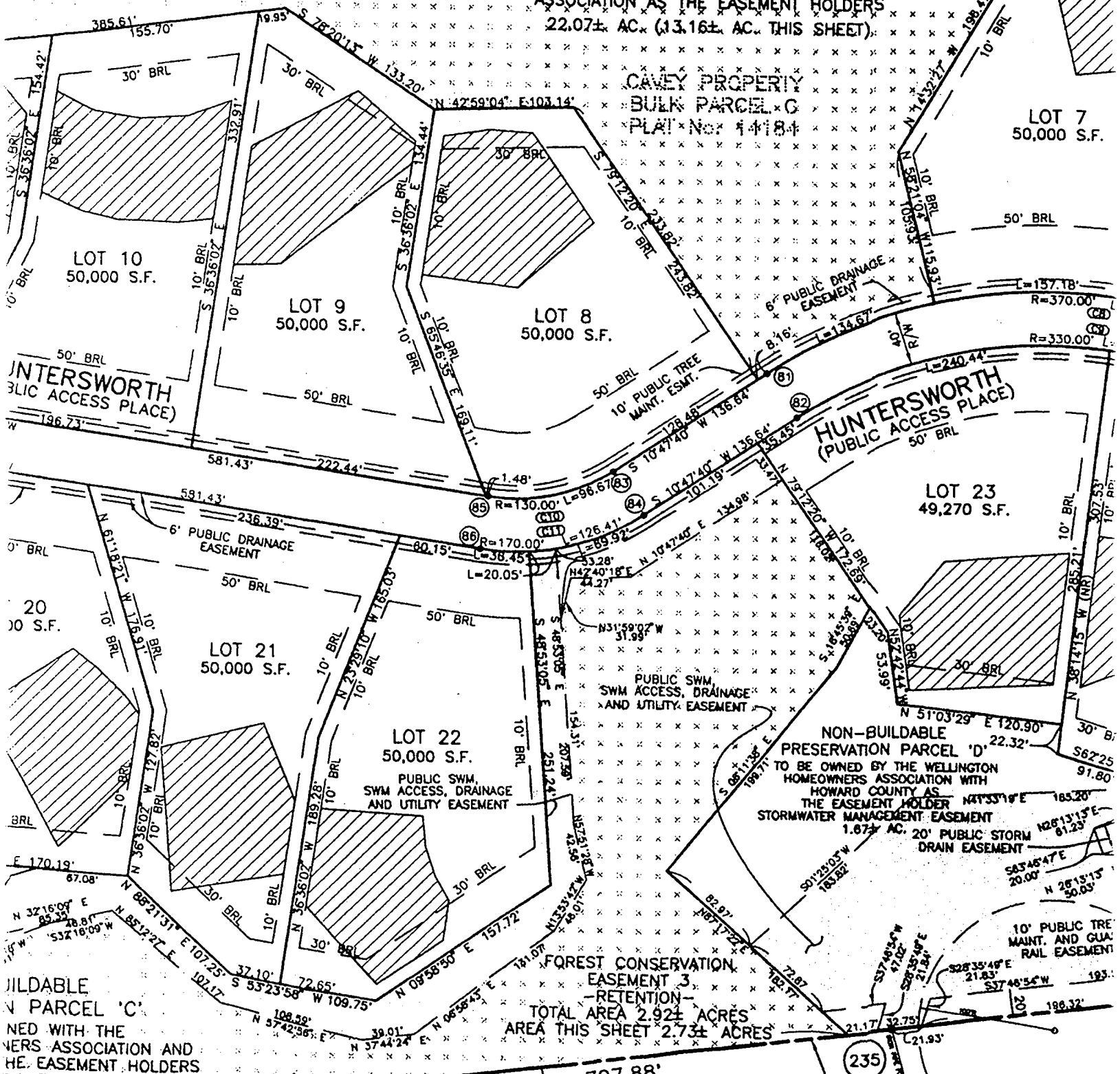
1738.38'

S37°50'33"W

SIGNED PLAT CERT  
 2/12/02

NON-BUILDABLE  
 PRESERVATION PARCEL 'A'  
 ENVIRONMENTAL EASEMENT  
 PRIVATELY OWNED  
 HOWARD COUNTY AND THE WELLINGTON HOMEOWNERS  
 ASSOCIATION AS THE EASEMENT HOLDERS  
 22.07± AC. (13.16± AC. THIS SHEET)

CAVEY PROPERTY  
 BULK PARCEL C  
 PLAT No. 14184



NON-BUILDABLE  
 PRESERVATION PARCEL 'C'  
 SHARED WITH THE  
 WELLINGTON HOMEOWNERS ASSOCIATION AND  
 THE EASEMENT HOLDERS

FOREST CONSERVATION  
 EASEMENT 3  
 - RETENTION  
 TOTAL AREA 2.92± ACRES  
 AREA THIS SHEET 2.73± ACRES

375