

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 _____

APRIL 22-28
MAY 14-14
12

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 E.E. Md 2104 PHONE 410-465-4244

AGENT OR PROSPECTIVE BUYER ~~Hunt Valley~~ SDC Group

ADDRESS _____ PHONE 410-443-2509931

PROPERTY LOCATION:

SUBDIVISION Wellington 3 LOT NO. LOT-1 THRU 20 (14)

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

LOT 14

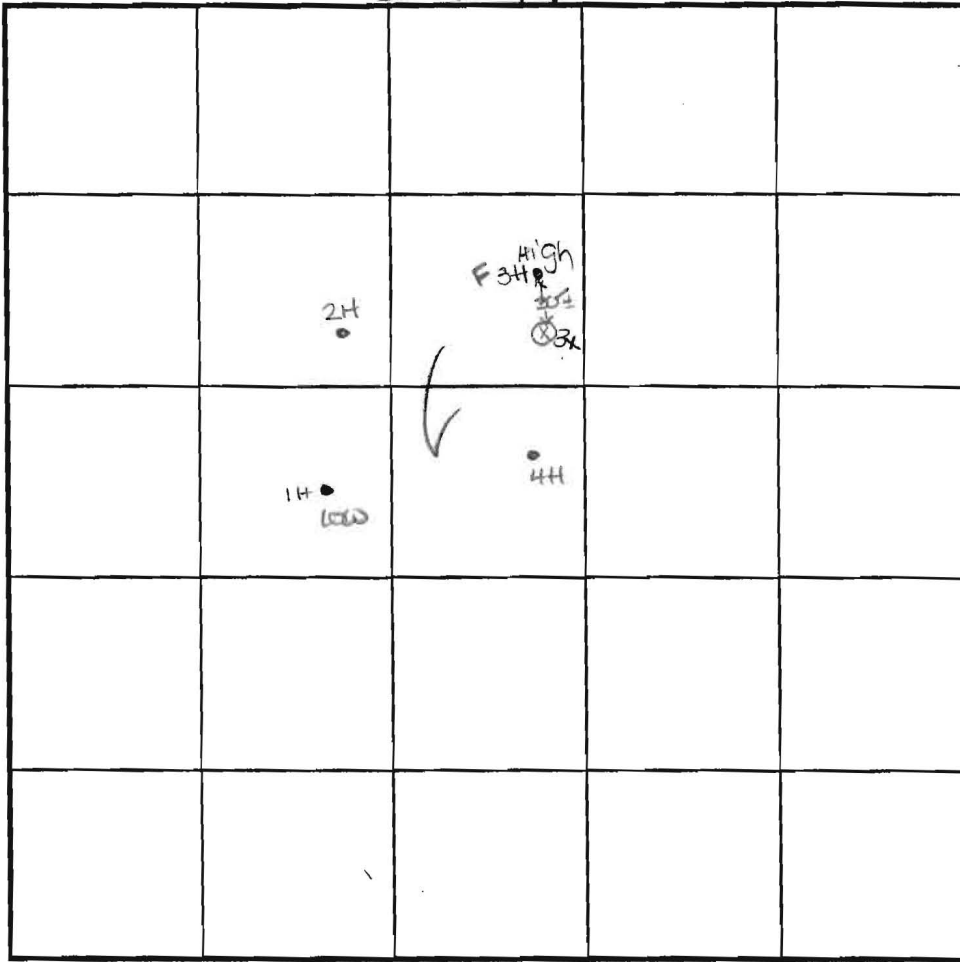
COUNTY # _____

SOIL PROFILE

0' 1H
 1' topsoil
 4' org brn cl Lm
 beige si Lm
 5-10% rock frag

0' 4H
 1' topsoil
 3.5' org brn cl Lm
 4' org beige si Lm
 12' 25%+ rock frag

0' 3X
 1' topsoil
 3' org brn cl Lm
 0.5' pale org tan si Lm
 25-30% hard rock
 9.5' Hard bottom



SOIL PROFILE

0' 2H
 1' topsoil
 4' red org brn cl Lm
 pale org tan si Lm
 11' 25%+ hard rock

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-19-99	1H	4.5'S	1:13	1:15	1:15	1:18	3
		13.0'D	visual	-see	profile		OK
	4H	4.0'S	1:21	1:24	1:24	1:27	3
		12.0'D	visual	-see	profile		OK
	3X	9.5'D	Hard	bottom	-see	profile	OK
	3H	3.0'D	Hard	bottom			FAIL
	2H	4.0'S	1:33	1:40	1:40	1:50	10
		11.0'D	visual	-see	profile		OK

REMARKS holes tested as staked, except 3X

TYPE OF SOIL _____

TESTED BY DKS ALSO PRESENT Hatfield's

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

MIC2

475

F O PERC 28B
F O PERC 27D
F O PERC 28A
F O PERC 28C
F O PERC 28D

TRAFFIC CALMING
DEVICE (TYP)

MIC2
MIB2

PERC 29F
PERC 29B
PERC 29E
PERC 29C
PERC 29A
PERC 29D

LOT 12
50,000 S.F.

PERC 16G
PERC 17G
PERC 30E
PERC 30B
PERC 19G
PERC 30A

LOT 13
48,658 S.F.

SLOPES 15-24.9%

PERC 1H
PERC 2H
PERC 3H
PERC 4H

LOT 14
46,096 S.F.

LOT 17
50,000 S.F.

MIC2
MIB2

5X PERC PER
HEALTH DEPT.
15X PERC PER
HEALTH DEPT.

LOT 15
49,906 S.F.

PROP.
WELL
(TYP)

PERC 5H
PERC 6H
PERC 7H
PERC 8H
PERC 9H
PERC 10H

SLOPES 25%
FT. & GREATER

PERC 125A
PERC 24E
PERC 25B
PERC 25C
PERC 25D
PERC 25E
PERC 25F
PERC 25G
PERC 25H
PERC 25I
PERC 25J
PERC 25K
PERC 25L
PERC 25M
PERC 25N
PERC 25O
PERC 25P
PERC 25Q
PERC 25R
PERC 25S
PERC 25T
PERC 25U
PERC 25V
PERC 25W
PERC 25X
PERC 25Y
PERC 25Z

500

505

510

515

520

LOT 16
50,000 S.F.

NON-BUILDABLE
PRESERVATION PARCEL 'A'
895,683 S.F.
20.56 Ac ±

MIB2
MIC2

SLOPES 15-24.9%

SLOPES 25%
& GREATER

455

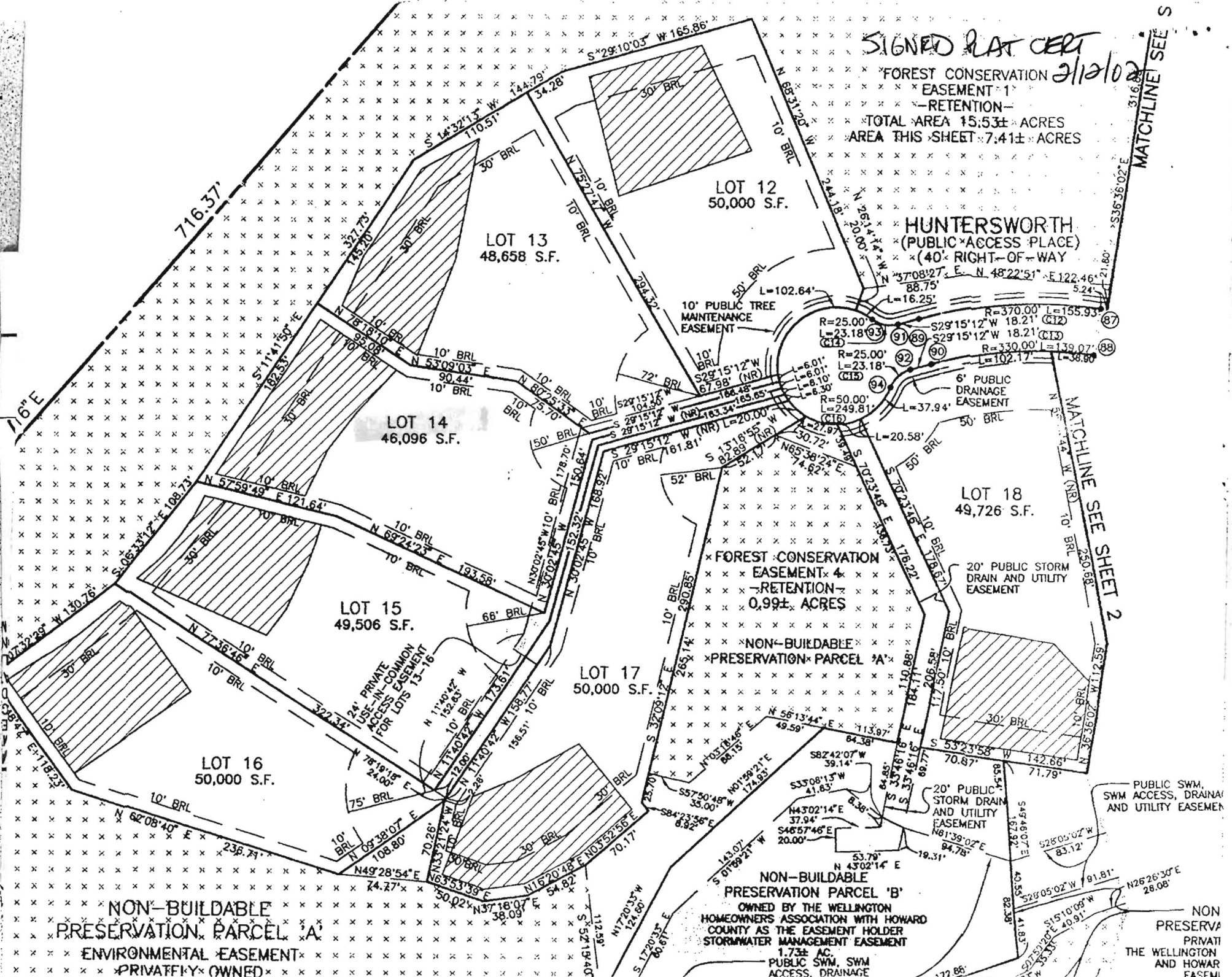
EX. F

150

SIGNED PLAT CERT
2/12/02

FOREST CONSERVATION
EASEMENT #1
-RETENTION-
TOTAL AREA 15.53± ACRES
AREA THIS SHEET 7.41± ACRES

HUNTERSWORTH
(PUBLIC ACCESS PLACE)
(40' RIGHT-OF-WAY)



LOT 13
48,658 S.F.

LOT 12
50,000 S.F.

LOT 14
46,096 S.F.

LOT 15
49,506 S.F.

LOT 16
50,000 S.F.

LOT 17
50,000 S.F.

LOT 18
49,726 S.F.

FOREST CONSERVATION
EASEMENT #4
-RETENTION-
0.99± ACRES

NON-BUILDABLE
PRESERVATION PARCEL 'A'

NON-BUILDABLE
PRESERVATION PARCEL 'B'
OWNED BY THE WELLINGTON
HOMEOWNERS ASSOCIATION WITH HOWARD
COUNTY AS THE EASEMENT HOLDER
STORMWATER MANAGEMENT EASEMENT
1.73± AC.
PUBLIC SWM, SWM
ACCESS, DRAINAGE

NON-BUILDABLE
PRESERVATION PARCEL 'A'
ENVIRONMENTAL EASEMENT
PRIVATELY OWNED

PUBLIC SWM,
SWM ACCESS, DRAINAGE
AND UTILITY EASEMENT

NON
PRESERVATION
PRIVATE
THE WELLINGTON
AND HOWARD
EASEMENT

MATCHLINE SEE SHEET 1 S

MATCHLINE SEE SHEET 2