

APPLICATION

PERCOLATION TESTING

A 513618-V

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 Jared T. Healy, Trustee and M. Charlotte Powel, Trustee

ADDRESS 10715 Charter Dr., Columbia, MD 21044 PHONE 410-730-4545

AGENT OR PROSPECTIVE BUYER Floyd Lane, L.L.C. CONTACT: Tim Feaga, Heritage Land Develop

ADDRESS P.O. Box 999, Columbia, MD 21044 PHONE 410-489-7900, ext. 11

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. AT (21)

ROAD AND DESCRIPTION Buckskin Woods Drive, Ellicott City, MD 21042

TAX MAP 22 PARCEL # 77, 283 and 74

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. B. James Crawford
(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'

SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

COUNTY #

SOIL PROFILE

(7)(9)

0' topsoil
 6" br org brn sa cl Lm
 5" pale red brn sa mica Lm
 25%+ sapr sh
 12' Hard bottom

(8)(12)

0' topsoil
 6" org brn cl Lm
 4" med red brn sa mica Lm
 20%+ sapr sh

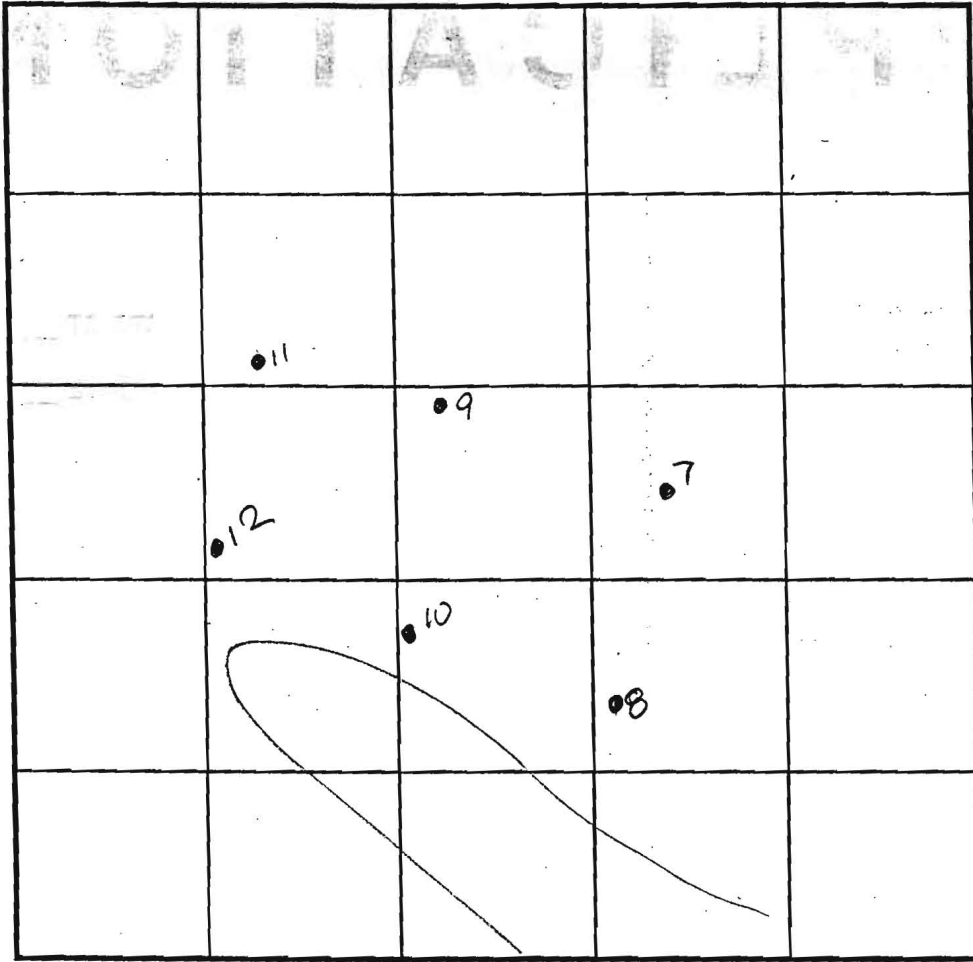
(10)

0' topsoil
 6" br red brn cl Lm
 5" med red brn sa mica Lm
 25%+ sapr sh
 Heavy frogs

SOIL PROFILE

(11)

0' topsoil
 6" br red brn cl Lm
 4" pale red brn sa mica Lm
 15%+ sapr sh
 13'

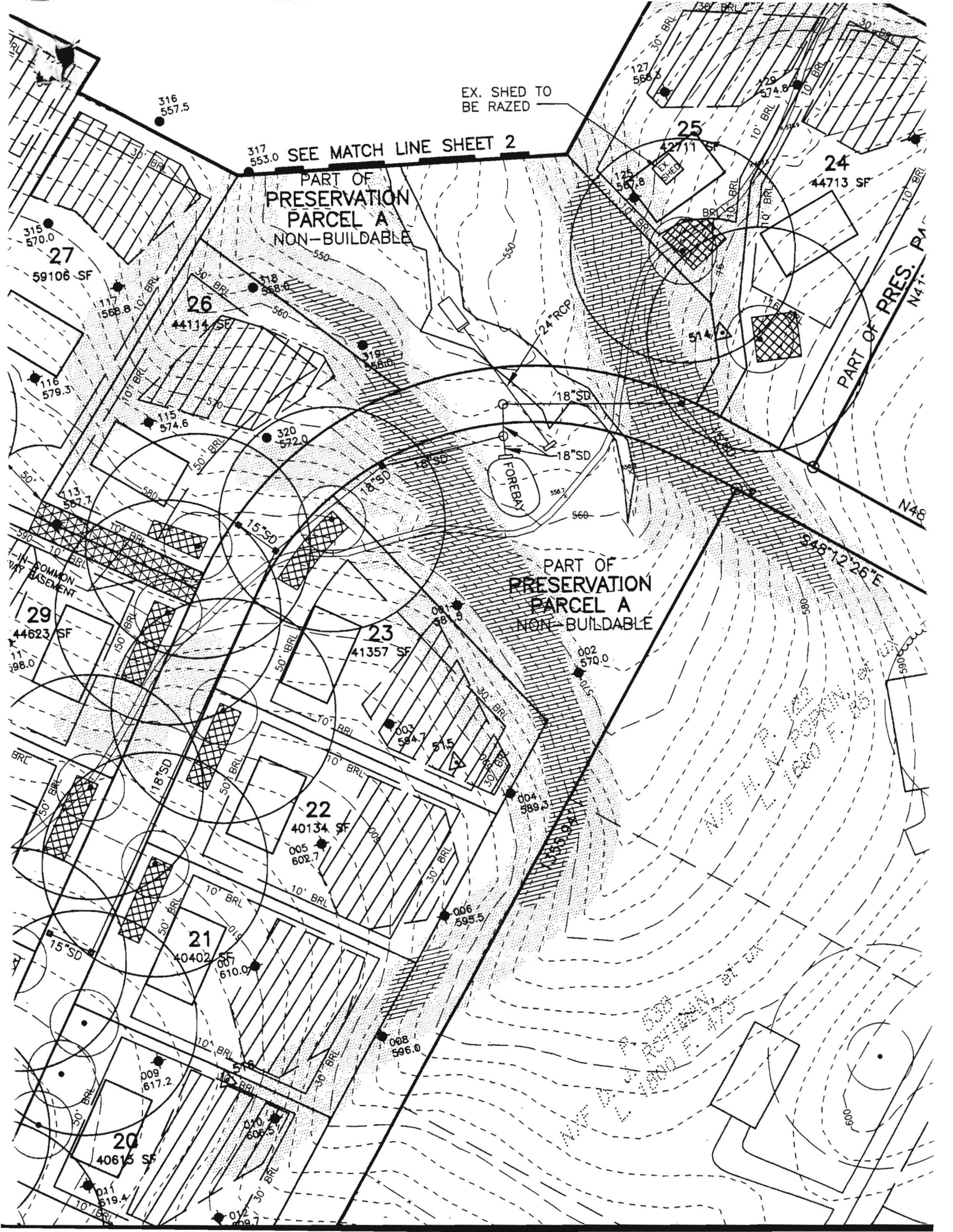


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-25-00	7	2.5'S	11:01	11:04 ₂	11:04 ₂	11:08	4
		12.0'D	Hard	bottom	- see	profile	OK
	8	4.0'S	11:41	11:43 ₂	11:43 ₂	11:46	5
		13.0'D	visual	-see	profile		OK
	10	4'8" S	11:30	11:40	11:40	11:53	13
		11.5'D	visual	-see	profile		OK
	9	3.5'S	11:12	11:19	11:19	11:29	10
		12.5'D	visual	-see	profile	(NO hard bottom)	OK
	12	13.0'D	visual	-see	profile		OK
	11	13.0'D	visual	-see	profile		OK

REMARKS: holes tested as stated

TYPE OF SOIL _____
 TESTED BY DKS ALSO PRESENT C. Zepp, T. Fraga
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



EX. SHED TO BE RAZED

317 553.0 SEE MATCH LINE SHEET 2

PART OF PRESERVATION PARCEL A NON-BUILDABLE

25

24 44713 SF

27 59106 SF

26 44114 SF

29 44623 SF

23 41357 SF

PART OF PRESERVATION PARCEL A NON-BUILDABLE

22 40134 SF

21 40402 SF

20 40615 SF

FOREBAY

PART OF PRES. P1
N48

S48°12'26"E

IN COMMON W/ ADJ. BASEMENT

W/ ADJ. PARCELS OF LOT 21



SEE MATCH LINE SHEET 3

PART OF PRESERVATION PARCEL A NON-BUILDABLE

S 1

S 2

PART OF PRESERVATION PARCEL A NON-BUILDABLE

OF VATION L A LDABLE SQ. FT. 78 AC.

43867 SF

42694 SF

40402 SF

40134 SF

41357 SF

44623 SF

44114 SF

577.8

59106 SF

53299 SF

20' PUBLIC DRAINAGE AND UTILITY EASEMENT

23' WETLAND

FOREBAY

SPEED CONTROL DEVICE (CHOKER)

SPEED CONTROL DEVICE (CHOKER)

20' PUBLIC DRAINAGE AND UTILITY EASEMENT

EX. SHED TO BE RAZED

SPEED CONTROL DEVICE (CHOKER)

121 567.2

122 555.8

119 567.2

315 570.0

316 557.5

317 553.0

127 568.8

427

114 586.8

116 579.3

117 568.8

115 574.6

113 567.3

320 572.0

319 558.0

318 558.9

001 589.5

002 570.0

005

112 598.2

09 598.2

108A 607.2

118 602.0

110 607.0

107 614.2

108 607.0

109 617.2

007 610.0

006 595.5

005 602.1

004 589.3

003 594.2

002 570.0

001 589.5

004 589.3

003 594.2

002 570.0

001 589.5

004 589.3

003 594.2

002 570.0

001 589.5

103 628.5

104 607.2

105 619.4

106 614.2

107 614.2

108 607.0

109 617.2

110 607.0

111 614.2

112 598.2

113 567.3

114 586.8

115 574.6

116 579.3

117 568.8

118 577.8

119 567.2

120 567.2

121 567.2

122 555.8

123 555.8

124 555.8

125 567.8

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