

APPLICATION

PERCOLATION TESTING

A 514952

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 2/28/01

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 Waterford Farm Joint Venture

ADDRESS 4003 Jennings Chapel Rd PHONE _____
Brookville MD 20833

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Waterford Property LOT NO. 18

ROAD AND DESCRIPTION Daisy Road

TAX MAP 13, 14, 20, 21 PARCEL # 20

SIZE OF LOT _____ 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

AS15227-Q

NOT TO SCALE

Lot 18

COUNTY #

SOIL PROFILE

666/665

0' orange-brown clay/m
 4'5" orange-brown clay loam
 6' tan-brown silty loam
 10-15% mica schist
 14'

667

orange-brown clay loam
 4'

orange-brown loam
 14'

10-15% mica schist
 ↓

668

orange-brown clay loam
 5'

reddish-brown silty loam
 14'

10-20% mica schist
 ↓

SOIL PROFILE

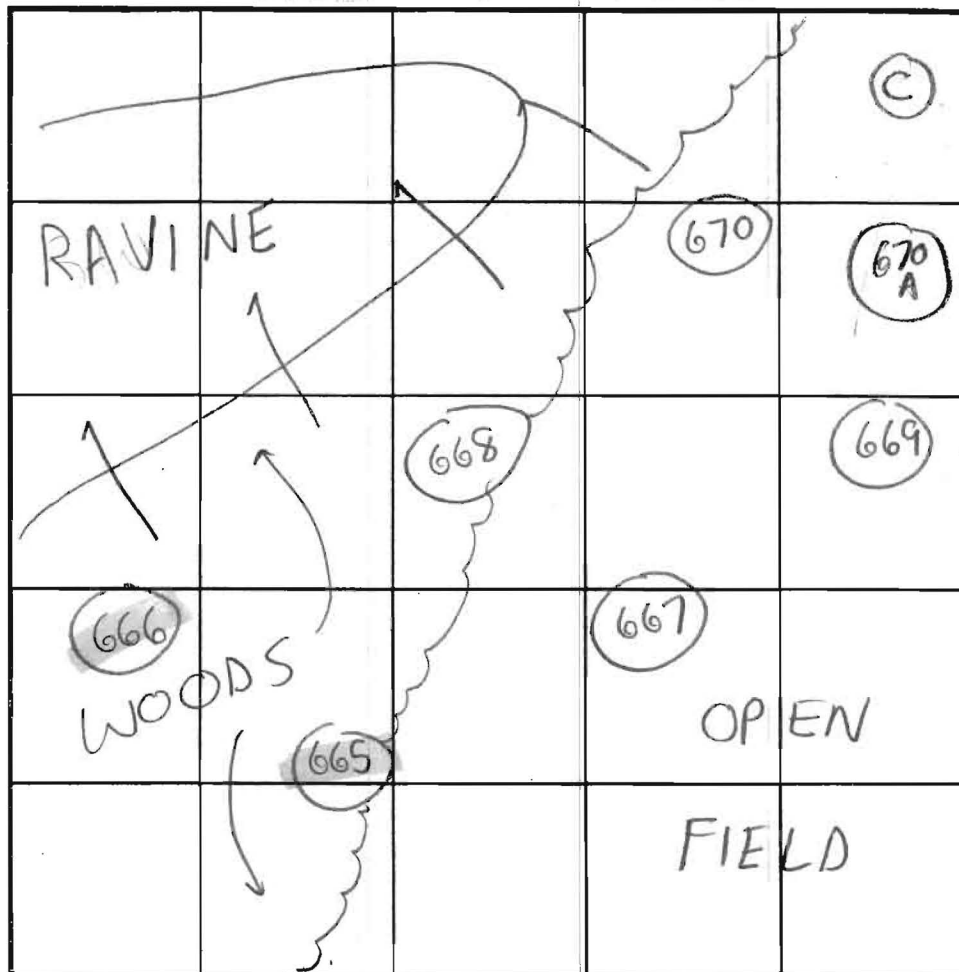
669

0' orange-brown clay loam
 4' reddish brown sandy loam
 10-20% mica schist
 14'

670

orange-brown clay loam
 5'

reddish-brown sandy loam
 10-20% mica schist
 14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/6/01	666 ⁴	3'5" T 14' V	12:15pm	12:19pm	12:19pm	12:25pm	6 min	OK
	665	4'5" T 14' V	12:35pm	12:40pm	12:40pm	12:55pm	15 min	OK
	667 ⁵	14' V	(VISUAL OK)		SEE	SOIL PROFILE		OK
	668 ⁶	14' V	(VISUAL OK)		SEE	SOIL PROFILE		OK
	669 ⁷	5' T 14' V	1:11pm	1:13pm	1:13pm	1:16pm	3 min	OK
	670 ⁸	5' T 14' V	1:23pm	1:38pm	1:38pm	1:58pm	20 min	OK

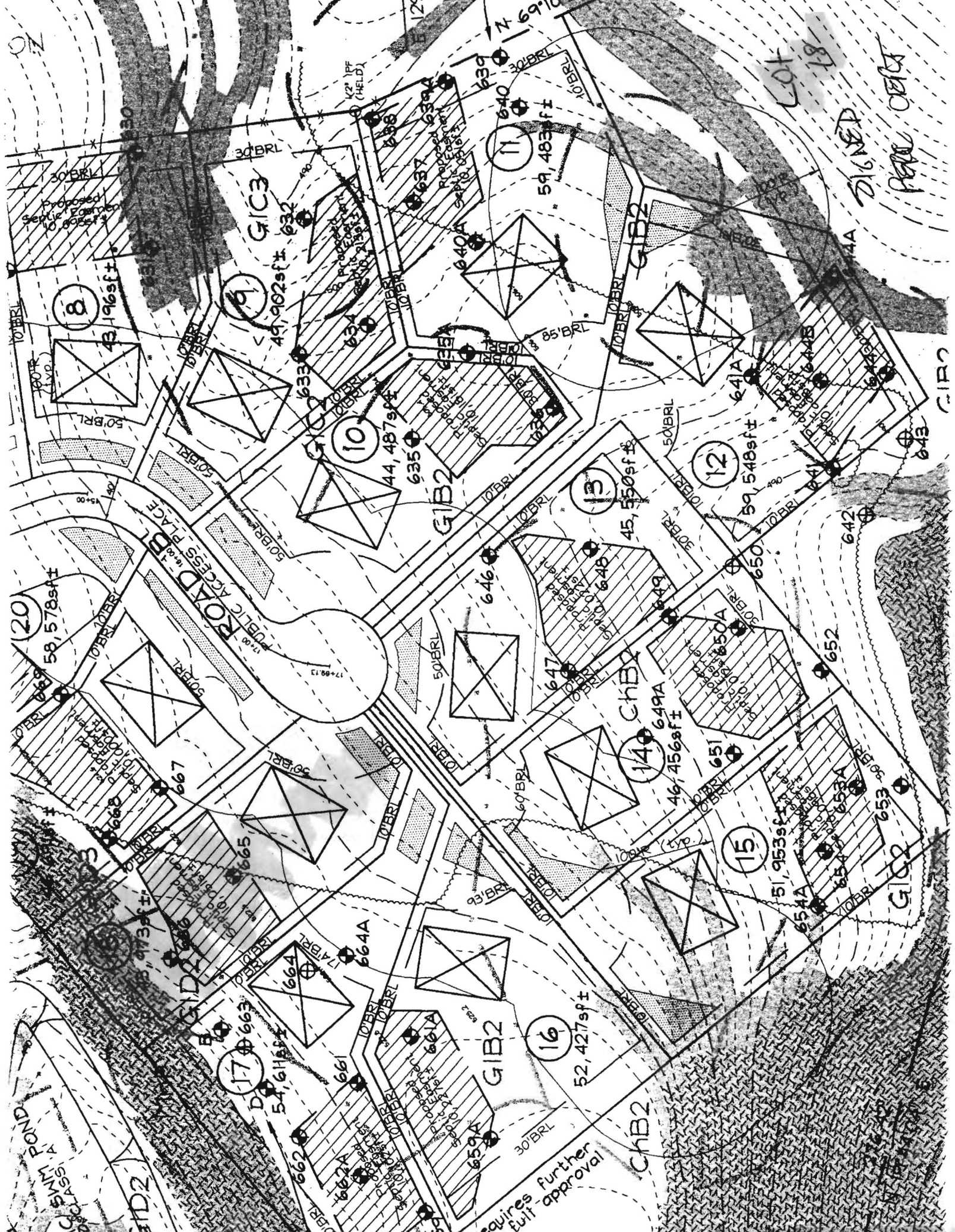
REMARKS

TYPE OF SOIL Glenelg

TESTED BY SRK Fodd Parks = Bachhoe Chuck Sharp ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH 3'

INLET DEPTH 3'5" MAXIMUM BOTTOM DEPTH 5' SQ. FT./BEDROOM 210



129

6910

10BRL

30BRL

Proposed
Septic System
10,000sf

10BRL

10BRL

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196sf

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49,902sf

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44,487sf

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12

59,548sf

641A

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45,550sf

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14

46,456sf

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51,953sf

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16

52,427sf

645

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17

54,616sf

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18

58,578sf

647

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