

# APPLICATION

PERCOLATION TESTING

A 516057

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE 10/5/01

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 JOHN C BEWLEY, REVOCABLE TRUST

15359 UNION CHAPEL RD.

ADDRESS WOODBINE MD 21797 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER GRAYSON DEV. CO. LLC. c/o KOREN DEV. CO.

815 CENTER PARK DR. STE 104

ADDRESS COLUMBIA MD 21045 PHONE \_\_\_\_\_

PROPERTY LOCATION:

DIVISION BEWLEY PROPERTY LOT NO. 60

ROAD AND DESCRIPTION UNION CHAPEL RD

TAX MAP 14 PARCEL # 606

SIZE OF LOT ± 1 AC TYPE BLDG. S.F. 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. DAVID B. VANNOY (SIGNATURE OF APPLICANT) GRAYSON DEVELOPMENT COMPANY, LLC

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

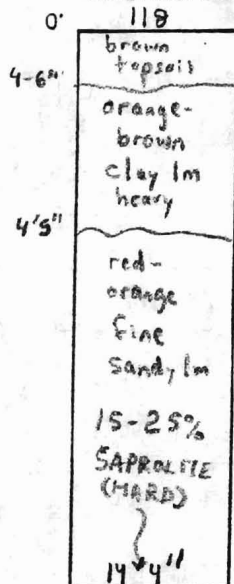
516057

NOT TO SCALE

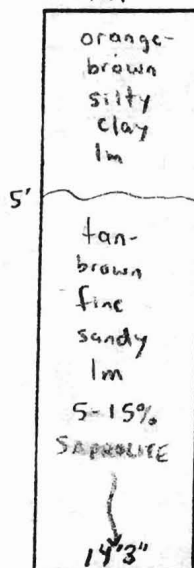
COUNTY #

SOIL PROFILE

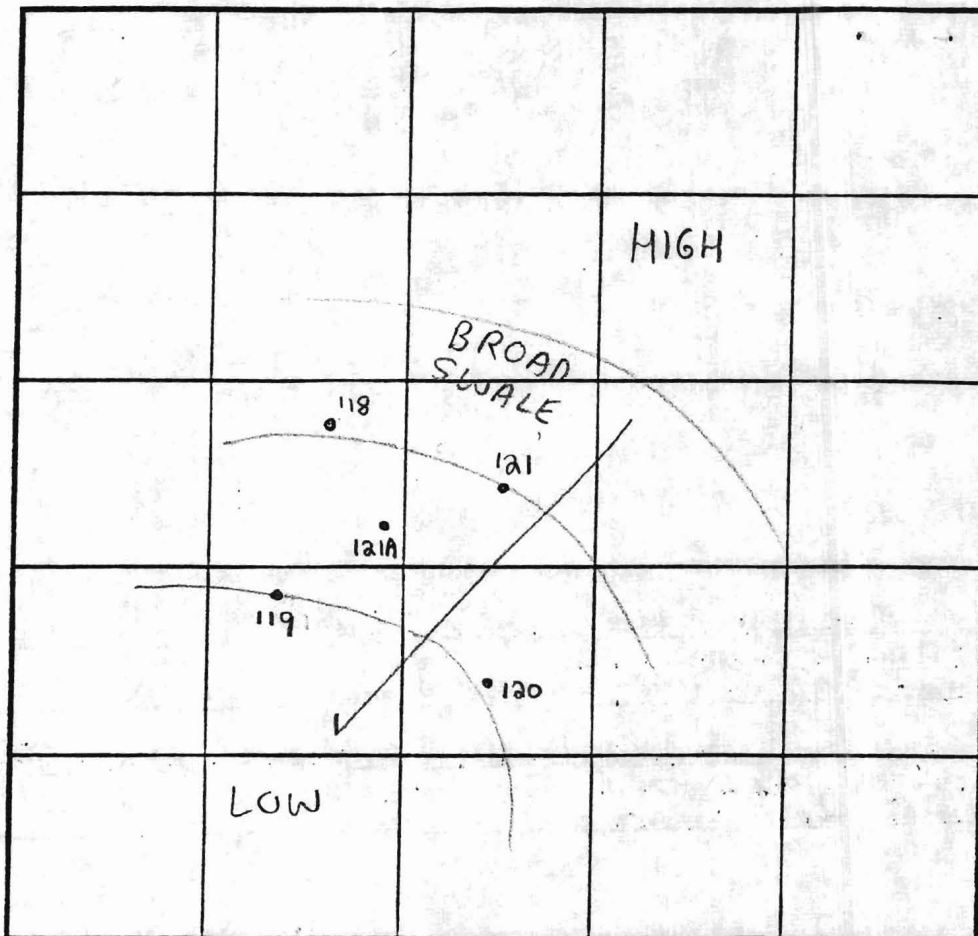
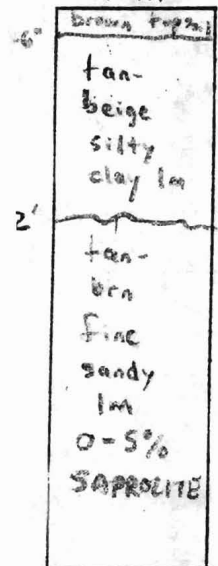
118



121

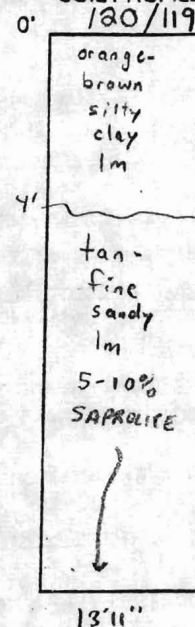


121A



SOIL PROFILE

120/119



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE   | TEST NO. | DEPTH              | PRE-WET |         | TEST - 1" DROP |         | TIME  |    |
|--------|----------|--------------------|---------|---------|----------------|---------|-------|----|
|        |          |                    | START   | STOP    | START          | STOP    |       |    |
| 3/6/02 | 118      | 6' T<br>14'4" V    | 11:48am | 12:13pm | 12:13pm        | 12:23pm | 10min | OK |
|        | 121      | 6'2" T<br>14'3" V  | 3:16pm  | 3:19pm  | 3:19pm         | 3:21pm  | 2min  | OK |
|        | 121A     | (14' V             | SEE     | SOIL    | PROFILE)       | NA      |       | OK |
|        | 119      | 5' T<br>13'6" V    | 2:36pm  | 2:39pm  | 2:39pm         | 2:42pm  | 3min  | OK |
|        | 120      | 5'1" T<br>13'11" V | 2:10pm  | 2:13pm  | 2:13pm         | 2:22pm  | 9min  | OK |

REMARKS

TYPE OF SOIL Glenn 1gTESTED BY SRK & FA Jeff Allen & Backshot  
Dennis Brown & HelgerALSO PRESENT Mark Wedemeyer = Karen DevelpneTRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6 min TRENCH WIDTH 3'INLET DEPTH 3-3.5' MAXIMUM BOTTOM DEPTH 5.5' SQ. FT/BEDROOM 180

516057

NOT TO SCALE

COUNTY #

## SOIL PROFILE

122

orange-brown  
silty  
clay  
1mtan-brown  
fine  
sandy  
1m10-15%  
SAPROLITE

14'

122A

orange-brown  
silty  
clay  
1mtan-brown  
fine  
sandy  
1m10-15%  
SAPROLITE

13'6"

125

orange-brown  
silty  
clay  
1mtan-brown  
fine  
sandy  
1m5-10%  
SAPROLITE

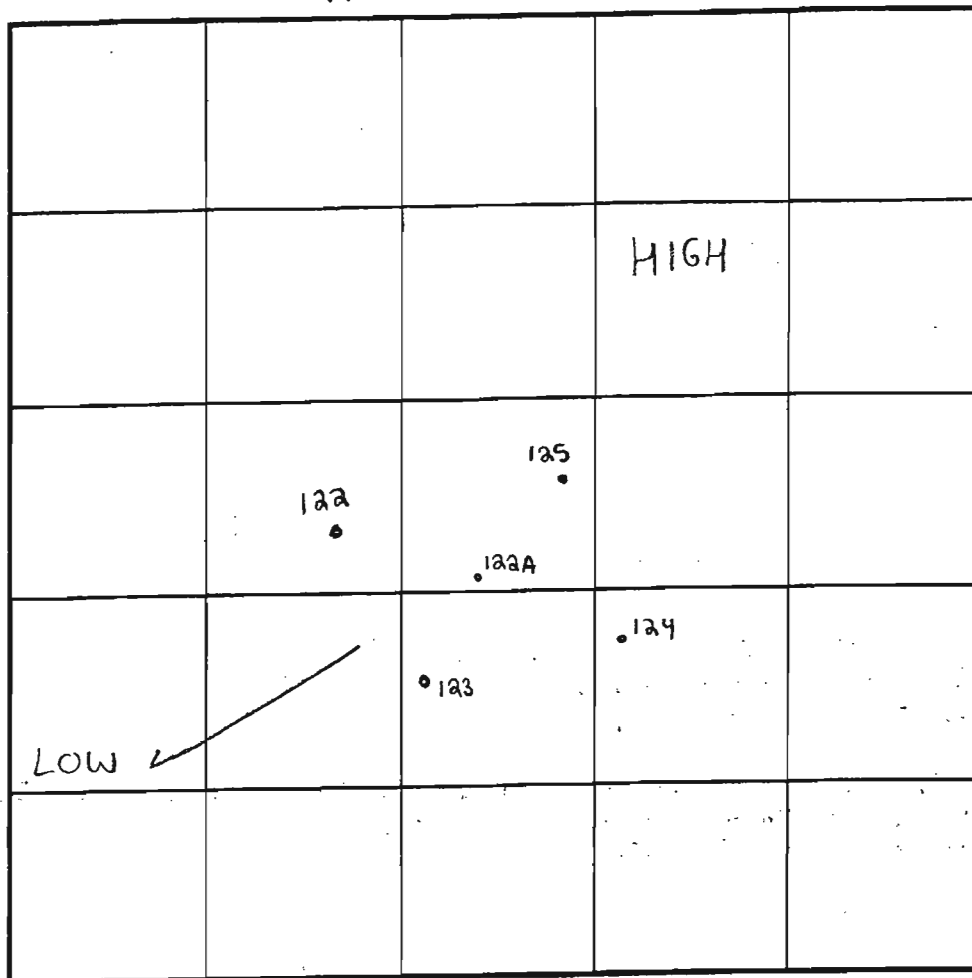
14'

## SOIL PROFILE

123/150

orange-brown  
silty  
clay  
1mtan-brown  
fine  
sandy  
1m5-15%  
SAPROLITE

14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE   | TEST NO. | DEPTH            | PRE-WET                      |         | TEST - 1" DROP |                    | TIME   |                      |
|--------|----------|------------------|------------------------------|---------|----------------|--------------------|--------|----------------------|
|        |          |                  | START                        | STOP    | START          | STOP               |        |                      |
| 3/6/02 | 122      | 5'2" T / 14' V   | 3:06pm                       | 3:09pm  | 3:09pm         | 3:13pm             | 2min   | OK                   |
|        | 122A     | 13'6" V          | (VISUAL OK SEE SOIL PROFILE) |         |                |                    |        | OK                   |
|        | 125      | 5'2" T / 14' V   | 2:48pm                       | 2:54pm  | 2:54pm         | 3:03pm             | 9min   | OK                   |
|        | 123      | 5'1" T / 14' V   | 2:32pm                       | 2:37pm  | 2:37pm         | 2:43pm             | 6min   | OK                   |
|        | 124      | 4'8" T / 14'7" V | 10:52am                      | 11:06am | 11:19am        | 5" pulled still at | 2nd Ag | OK will perc at 5'5" |

REMARKS

TYPE OF SOIL GlenelgTESTED BY SRK & FA Jeff Allen & Backhoe  
Donnie Brown - HelperALSO PRESENT Wayne Capels = Koren DevelopmentTRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6min TRENCH WIDTH 3'INLET DEPTH 3.5' MAXIMUM BOTTOM DEPTH 5.5' SQ. FT/BEDROOM 180

G&L LTD. PARTNERSHIP  
11/21/07  
P. 167

TRC-DEO  
EXIST

SHAW RD AC  
11/21/03

OPEN SPACE  
1.9 AC +/-

OPEN SPACE  
0.3 AC +/-

