

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 410-313-2640

A _____

P _____

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 Robert T. Matthews Revocable Trust
ADDRESS c/o Cloverfield/Pfefferkorn, LLC, 10705 Charter Drive,
Suite 320, Columbia, MD 21044 PHONE 410-997-7400

AGENT OR PROSPECTIVE BUYER Heritage Land Development
ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION Matthews Property LOT NO. 2

ROAD AND DESCRIPTION _____
2400 Pfefferkorn Road, West Friendship, MD 21794

TAX MAP NO. 15 PARCEL # 4

SIZE OF LOT 1 acre TYPE OF 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 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 _____

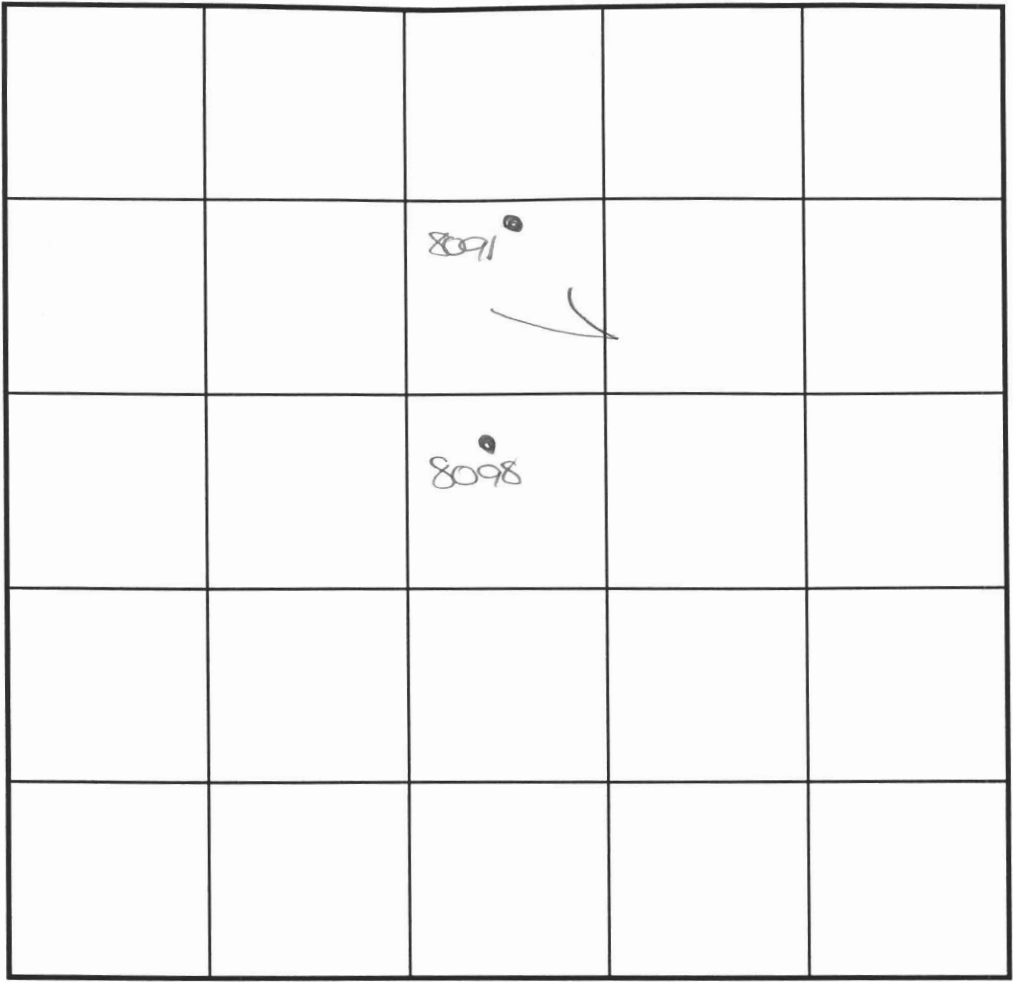
THIS IS NOT A PERMIT

4518641-B

COUNTY #

SOIL PROFILE

0' 8098
 1' topsoil
 br red
 brn sil m
 3.5' ———
 pk tan
 si lm
 5-10% rock
 14'4" 8091



SOIL PROFILE

0' 8091
 1' topsoil
 org brn
 cl m
 3' ———
 pk tan
 si lm
 5% rock
 14'11"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|---------|---------|--------------|----------------|------|------|
| | | | START | STOP | START | STOP | |
| 5-10-03 | 8098 | 4.0'S | 8:45 | 8:47 | 8:47 | 8:50 | 3 |
| | | 14'4 D | visual | -see profile | | | P |
| | 8091 | 5.0'S | 9:30 | 9:40 | 9:40 | 9:44 | 4 |
| | | 14'11 D | visual | -see profile | | | P |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

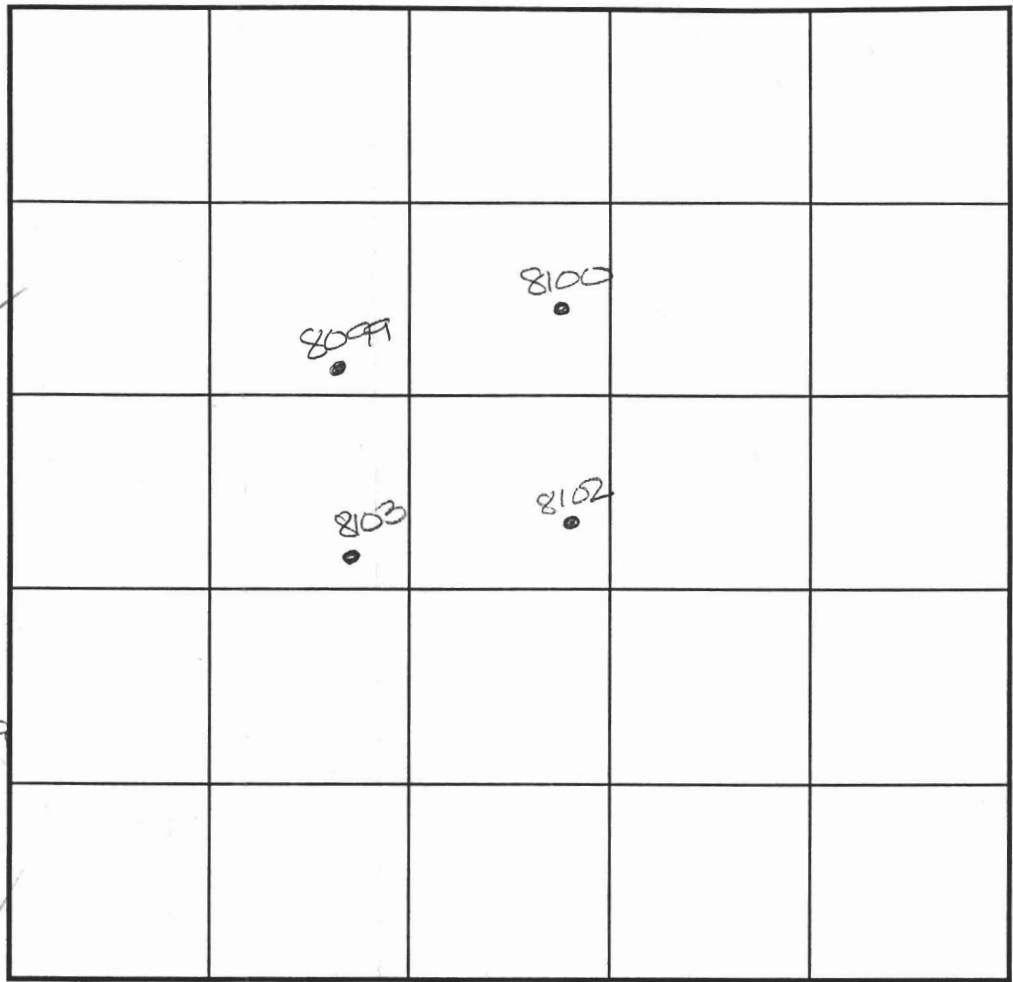
REMARKS _____
 TYPE OF SOIL _____
 TESTED BY K. CLARK ALSO PRESENT _____
 TRENCH DESIGN DATA: AVG. PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

AS10641-B

COUNTY #

SOIL PROFILE

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|--------|---------|--------------|----------------|------|------|
| | | | START | STOP | START | STOP | |
| 5-10-03 | 8103 | 4.5'S | 8:07 | 8:11 | 8:11 | 8:16 | 5 ✓ |
| | | 13.5'D | Visual | -see profile | | | P |
| | 8102 | 4.5'S | 8:33 | 8:35 | 8:35 | 8:38 | 3 |
| | | 13.0'D | Visual | -see profile | | | P |
| | 8099 | 4.0'S | 8:36 | 8:40 | 8:40 | 8:45 | 5 ✓ |
| | | 13'9 D | Visual | -see profile | | | P |
| | 8100 | 4.5'S | 8:55 | 8:57 | 8:57 | 9:04 | 7 |
| | | 6.5'M | 8:56 | 9:01 | 9:01 | 9:05 | 4 |
| | | 13.0'D | Visual | -see profile | | | P |

0' 8103
topsoil
red brn cl lm
5'
tan si lm
5-10% rock
13.5'
8102/8099
topsoil
red brn cl lm
5'
tan si lm
5-10% rock
8100
topsoil
org brn cl lm
7'
1+ brn si lm
10% rock

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY K. Clark ALSO PRESENT _____
 TRENCH DESIGN DATA: AVG. PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

repair #1
+
lower easement
Repair #2

