

APPLICATION

PERCOLATION TESTING

A 517904

P _____

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

DISTRICT _____

DATE 9/5/02

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 DORSEY MILL LLC.

ADDRESS 14045 GARED DRIVE
GLENWOOD, MD 21738

PHONE: 410-531-8950
FAX: 410-531-8959

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION DORSEY MILL ROAD

LOT NO. _____

ROAD AND DESCRIPTION 14445 DORSEY MILL RD, GLENWOOD, MD 21737

TAX MAP 21 PARCEL # 227

SIZE OF LOT 53.87 AC.

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.

James H. Selford
(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

517904

NOT TO SCALE

COUNTY #

SOIL PROFILE

3518

0' dark red
brn heavy
1m

16" yellow red
heavy
1m to silt
1m

26" yellow-brn
silt 1m
to
4' fine sandy 1m
yellow
red
micaceous
sandy
1m
(fine)
NO ROCK

136" ↓

3517

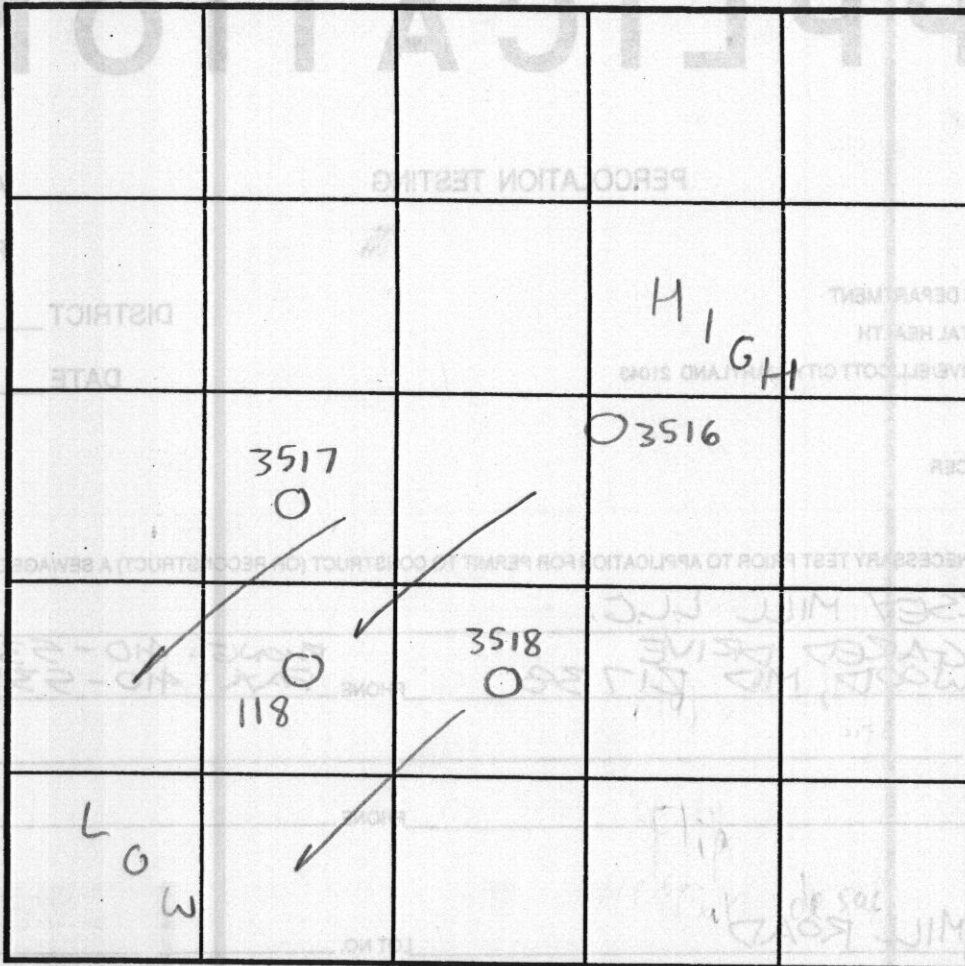
SEE
3518

14'6"

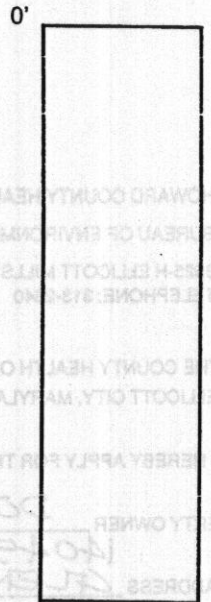
3516

SEE
3518

14'



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
12/4/02	3518	13'6" V	(VISUAL	OK	SEE SOIL PRF)	NA	OK	
	3517	14'6" V	"	"	" "	NA	OK	
	3516	14' V	"	"	" "	NA	OK	
10/27/98	118	4' T 18' V	(PREVIOUSLY	EVAL.	BY	7min	OK	
			RON	PINK	LEY)			

REMARKS Holes consistent, visual holes were textured, Proposed Well site

TYPE OF SOIL Glenelg needs adjusting

TESTED BY SRK Donnie Simpson = Backhoe (Hatfields) ALSO PRESENT Jim Selfridge - 12/4/02

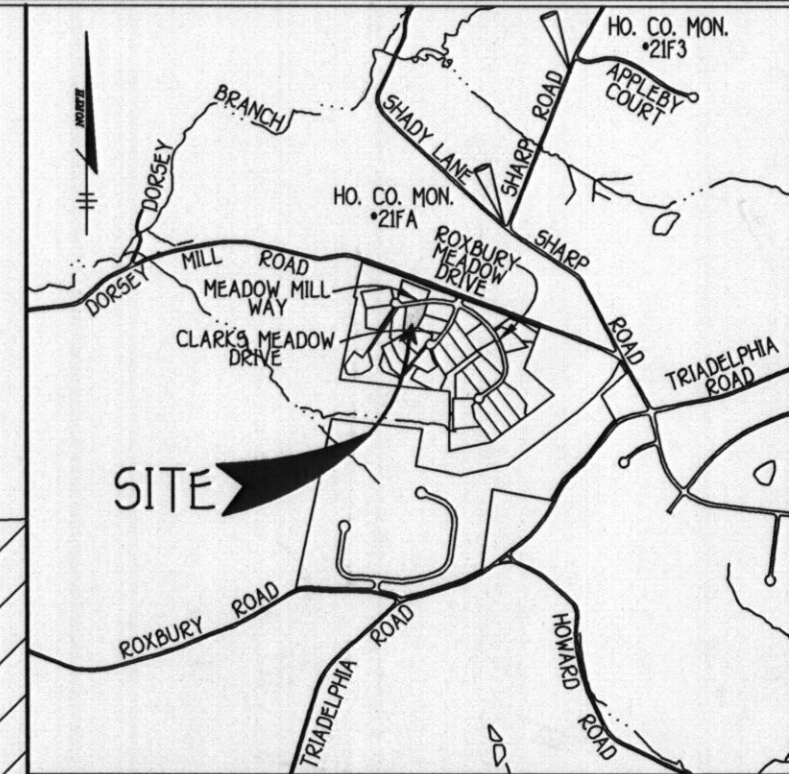
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2-7min TRENCH WIDTH 3'

INLET DEPTH 3.5 MAXIMUM BOTTOM DEPTH 5.5 SQ. FT/BEDROOM 180

lot 5

LEGEND

- - - - - EXISTING 2' CONTOURS
- - - - - EXISTING 10' CONTOURS
- ~~~~~ EXISTING TREE LINE
- GLB2
MLC2 SOIL LINES AND TYPES
- (W) DENOTES PROPOSED WELL
- (●) DENOTES PREVIOUSLY APPROVED PERC TESTS
- [House Icon] DENOTES PROPOSED HOUSE
- [Cross-hatch] DENOTES AREA TO BE REMOVED
- [Diagonal-hatch] DENOTES AREA TO BE ADDED
- [Shaded] DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE



VICINITY MAP
SCALE : 1" = 1200'

SOILS LEGEND		
SOIL	NAME	CLASS
GgB	Glenn loam, 3 to 8 percent slopes	B

- NOTES:**
- * Hydric soils and/or contains hydric inclusions
 - ** May contain hydric inclusions
 - † Generally only within 100-year floodplain areas

GENERAL NOTES:

1. [Hatched Area] THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
2. ADJUSTMENTS TO SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM ALL REASONABLE EFFORTS.
5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. FIELD RUN TOPOGRAPHIC SURVEY WAS PREPARED BY, AIR SURVEY, INC. IN MARCH, 2001.
7. BOUNDARY OUTLINE BASED ON AVAILABLE DEED OF RECORD WITHOUT THE THE BENEFIT OF A FIELD SURVEY AT THIS TIME.
8. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN
9. PLAT REFERENCE 18482-18484
10. REVISED BUILDING PERMIT PLAN SHOWING THE PROPOSED POOL LOCATION WILL BE REQUIRED PRIOR TO SEPTIC PERMIT ISSUANCE.

THE PURPOSE FOR THIS REVISED PERC CERT IS FOR A FUTURE POOL SITE.

PERC CERTIFICATION OF MARYLAND
 I certify that the [unclear] are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.
 Signature of Professional Land Surveyor: Terrell A. Fisher, Professional Land Surveyor No. 10692 Expires 12/13/13
 Date: 3/1/12

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT.
 COUNTY HEALTH OFFICER: [Signature]
 Date: 4/5/12

**PERC RECERTIFICATION PLAT
 CLARKS MEADOW
 LOT 5**

TAX MAP *21 ZONED: RC-DEO PARCEL: 227
 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1"=30' DATE: MARCH 1, 2011