

# 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 515249

P \_\_\_\_\_

DISTRICT \_\_\_\_\_

DATE 5/18/01

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 Clifford and Betty Harrison

ADDRESS 3155 Route 32, West Friendship, MD 21794 PHONE 410-442-2196

AGENT OR PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 78

ROAD AND DESCRIPTION Off of Route 32, South of Rosemary Lane 3/4 of a mile

TAX MAP NO. 22 PARCEL # 17

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

COUNTY #

## SOIL PROFILE

0' 131/133

topsoil

red brn  
clmarg red  
brn  
to  
lt brn  
si mica  
lm15%+  
rock

132

topsoil

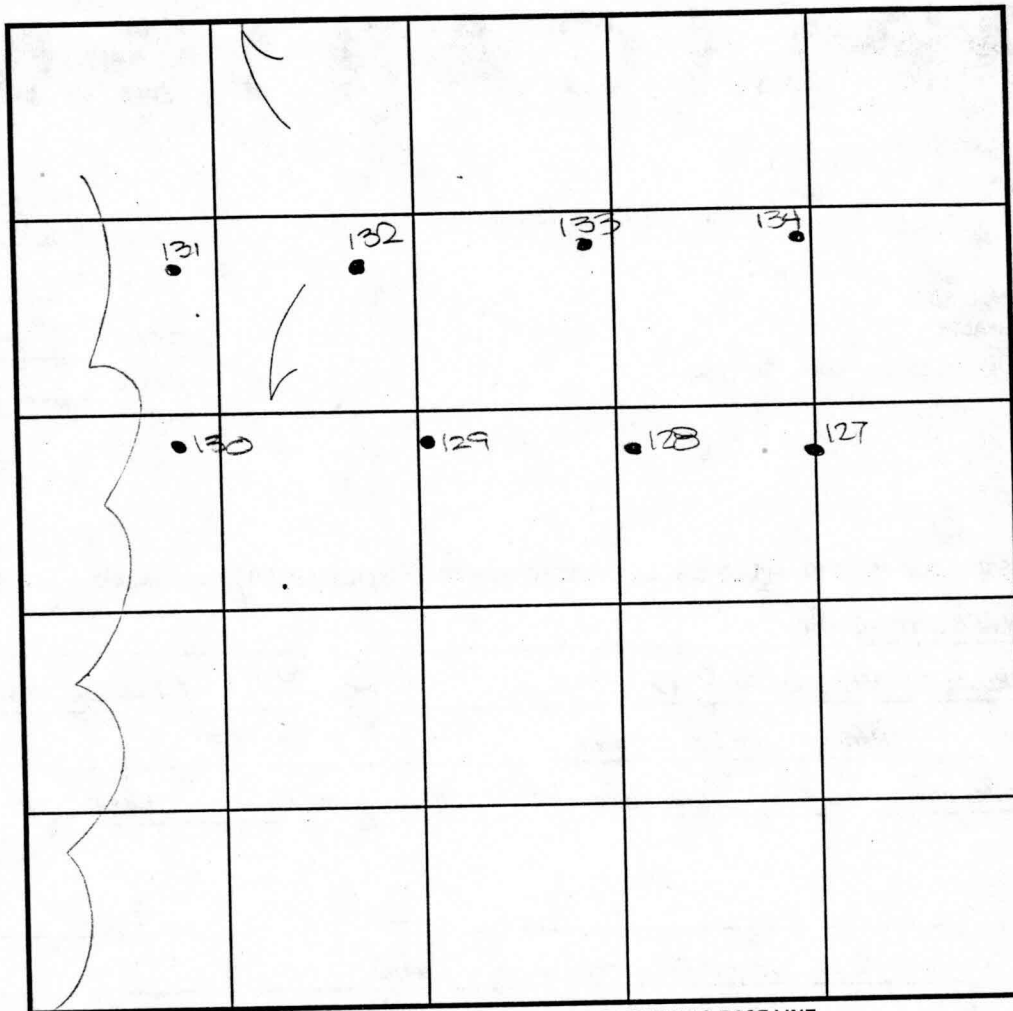
arg brn  
clmarg brn  
si mica  
lm20%  
sapr  
sh

134

topsoil

arg brn  
clmmed  
brn  
si mica  
lm20%  
sapr  
sh

water



## SOIL PROFILE

0' 127

topsoil

diz  
red  
brn  
clmlt brn  
si mica  
lm15%+  
sapr  
sh

128

topsoil

red arg  
brn  
clmarg  
brn  
si mica  
lm

15%+ sh

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Route 32

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-21-01	131	4.0' S	10:25 <sub>3</sub>	10:26	10:26	10:27 <sub>2</sub>	2
		14.0' D	Visual	- see profile			OK
	132	14.0' D	Visual	- see profile			OK
	133	3.5' S	10:37 <sub>3</sub>	10:39	10:39	10:41 <sub>2</sub>	3
		14.0' D	Visual	- see profile			OK
	127	3.0' S	10:46	10:47	10:47	10:48 <sub>2</sub>	2
		14.0' D	Visual	- see profile			OK
	128	13.5' D	Visual	- see profile			OK
	134	12' 4" D	Water -	- see profile			OK

## REMARKS

TYPE OF SOIL

TESTED BY

TRENCH DESIGN DATA: AVG. PERCOLATION TIME

INLET DEPTH

MAXIMUM BOTTOM DEPTH

ALSO PRESENT

TRENCH WIDTH

SQ. FT./BEDROOM

C. Zepp, T. Reed

# 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 514944

P \_\_\_\_\_

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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PROPERTY OWNER Clifford and Betty Harrison

ADDRESS 3155 Route 32, West Friendship, MD 21794 PHONE 410-442-2196

AGENT OR PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION Harrison Property LOT NO. Existing Lot

ROAD AND DESCRIPTION Off of Route 32, South of Rosemary Lane 3/4 of a mile

TAX MAP NO. 22 PARCEL # 17

SIZE OF LOT 20 Acres 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

## SOIL PROFILE

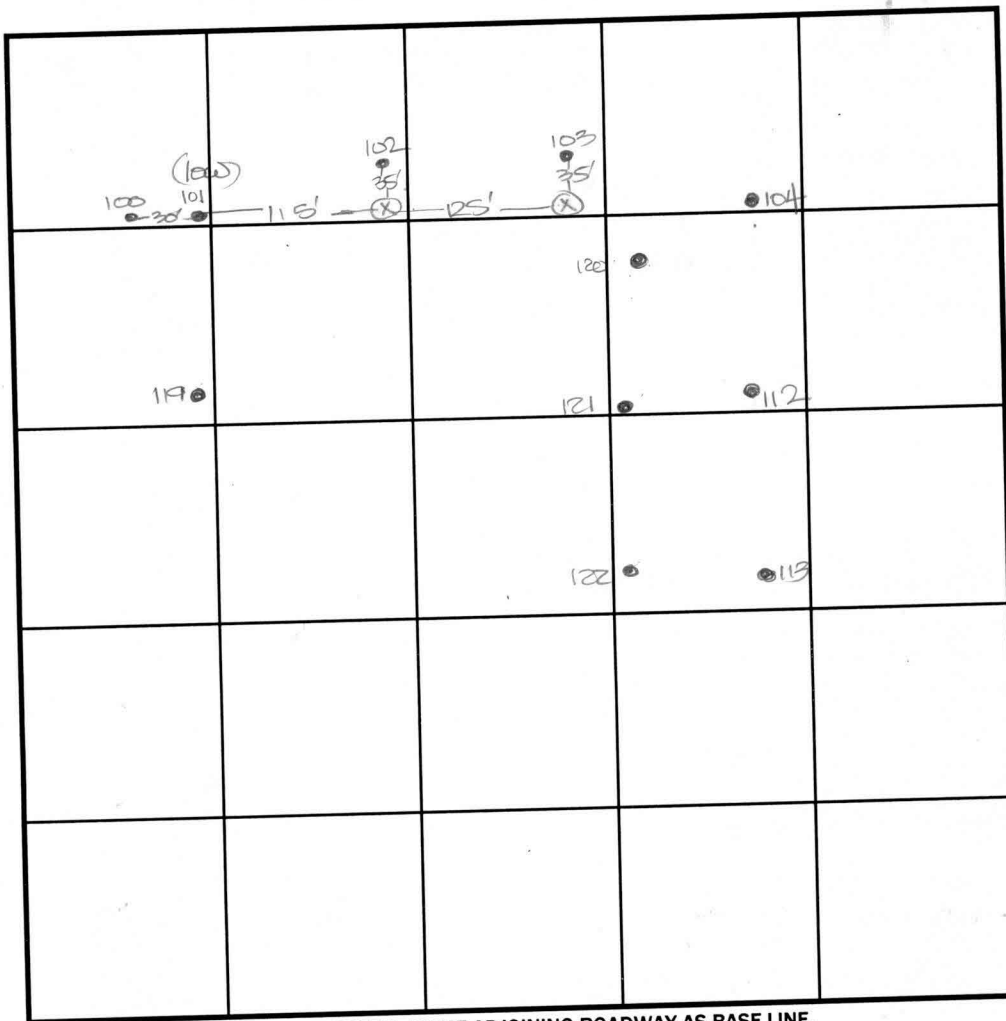
0' 103

topsoil

red org  
born  
d h m

med to  
de org  
born  
si mica  
Ln

2.5' water



## SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ROUTE 32

[illegible]

REMARKS

TYPE OF SOIL

TESTED BY

TRENCH DESIGN DATA: AVG. PERCOLATION TIME

### INLET DEPTH

MAXIMUM BOTTOM DEPTH

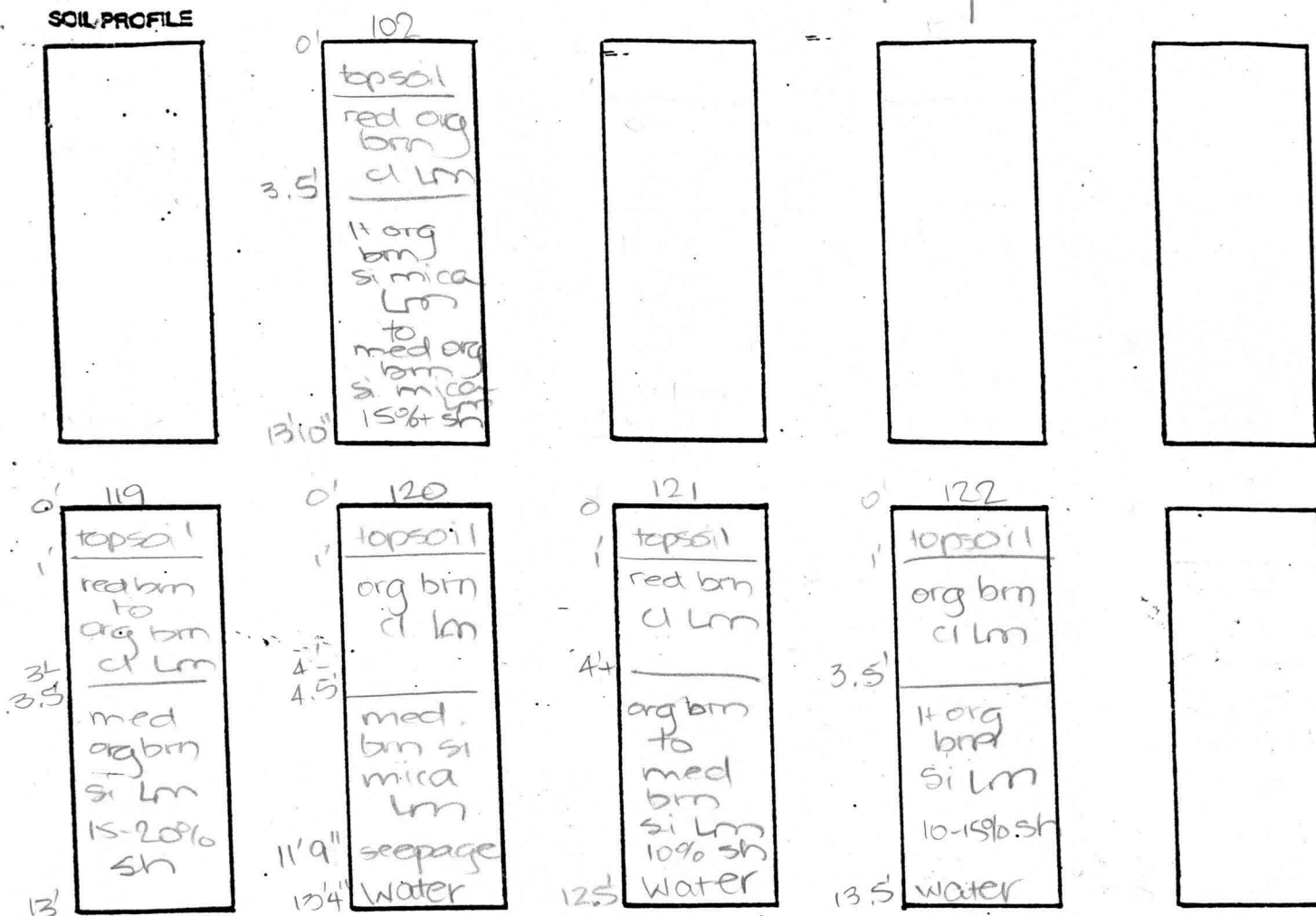
## ALSO PRESENT

### TRENCH WIDTH

**SQ. FT./BEDROOM**

C. Zepp, T. Feag

### SOIL PROFILE

[illegible]

COUNTY #

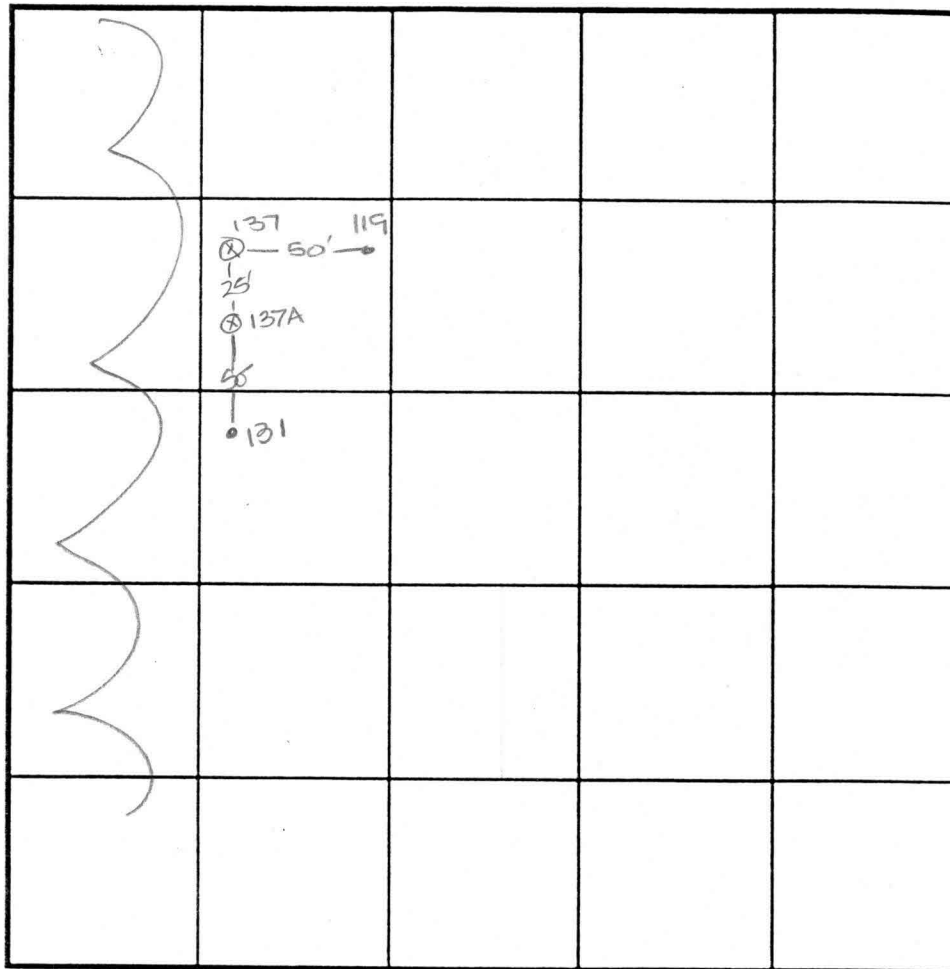
SOIL PROFILE

137A

0' topsoil  
 6" red brn  
 cl Lm  
 3' 1+ org  
 brn  
 si Lm  
 15-20%  
 rock  
 3.5'

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Route 32

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-22-01	137	5.5'D	Refusal	—	—	—	FAIL
	137A	13.5'D	Visual - See profile				OK

REMARKS \_\_\_\_\_

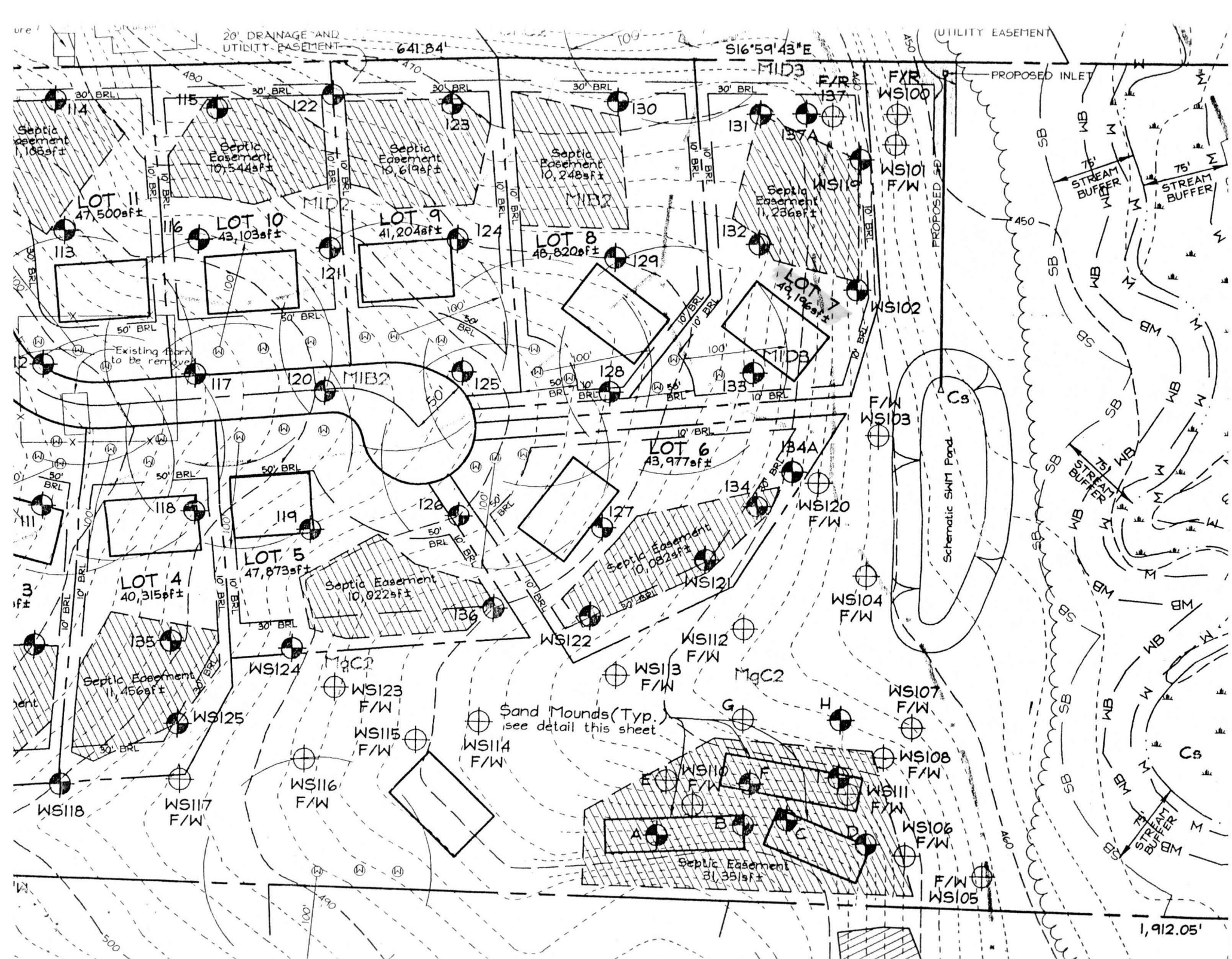
TYPE OF SOIL \_\_\_\_\_

TESTED BY TLC ALSO PRESENT C. Zepp, T. Feaga

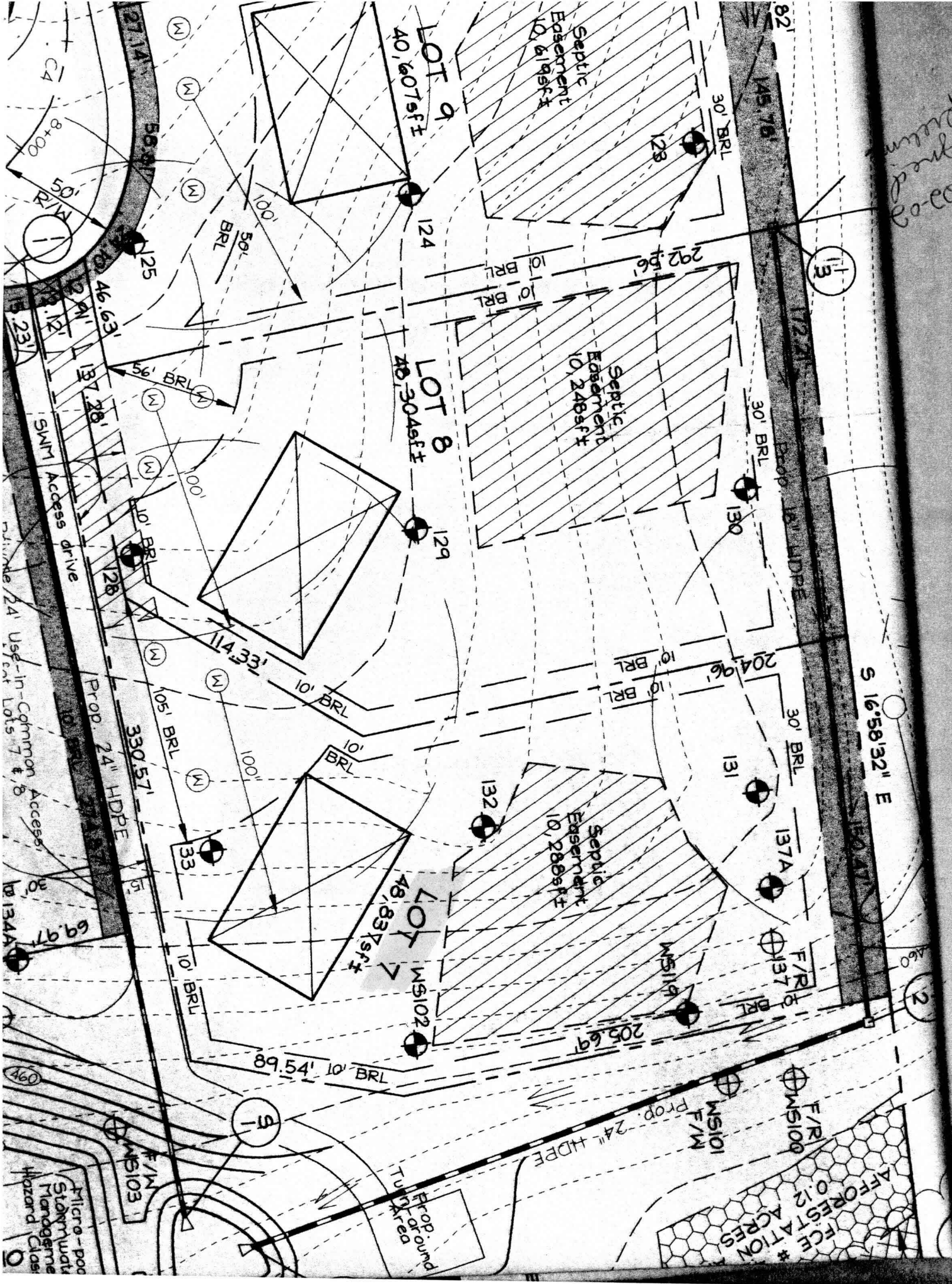
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_





3.02.02  
Signed  
P. [unclear]



S 16°58'32" E

AFFORESTATION  
0.12 ACRES  
F/R #

Micro-pool  
Stormwater  
Management  
Hazard Class



S 16°58'32" E 969.76'

150.47'

39.53'

30' BRL

Septic  
Easement  
10,288sf±

LOT 7  
48,836.55 sf

S 18°01'46" E  
45.92'

S 62°17'27" W  
43.14'

**NON-BUILDABLE  
PRES. PARCEL 'B'**

owned and maintained by  
the Homeowners Association  
Easement Holder:

Howard County

Total: 2.500 ac.±

This sheet: 0.858 ac.±

Public Stormwater  
Management, Drainage  
and Access Easement

MATCHLINE - SEE SHEET 5

E 1,321,800

N 587,700

F-03-018

SIGNED

3-03-03

## AREA TABULATION CHART (This Sheet)

1. Total number of Buildable Lots to be recorded: 4  
Total area of Buildable Lots to be recorded: 4.165 Acres±
2. Total number of Non-Buildable Preservation Parcels to be recorded: 1  
Total area of Non-Buildable Preservation Parcels to be recorded: 0.858 Acres±
3. Total area of proposed public R/W to be recorded: 0.161 Acres±
4. Total area of subdivision to be recorded: 5.184 Acres±

1 Access  
8

SEE SHEET 4