

APPLICATION

PERCOLATION TESTING

A 59907

P _____

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

DISTRICT _____

DATE 4/1/98

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 LOUIS AUXIER, et al

ADDRESS 1862 MEADOWLAND TERRACE, Olney md 20832 PHONE (301) 570-6083

AGENT OR PROSPECTIVE BUYER SAM ECKER

ADDRESS P.O. BOX 187 WESTFRIENDSHIP, MD 21794 PHONE (410) 992-8486

PROPERTY LOCATION:

SUBDIVISION RE-SUB OF FRIENDSHIP LAKE LOT NO. NEW LOT # 3

ROAD AND DESCRIPTION 13721 OLD ROVER ROAD W. FRIENDSHIP, MD 21794

LOTS 1, 2, 4

TAX MAP 15 PARCEL # 175

SIZE OF LOT 41,461 sq ft 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

COUNTY #

SOIL PROFILE
7, 6

0'
dark red
SiCLm

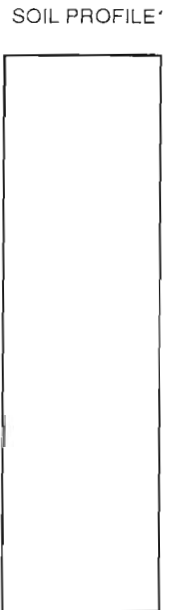
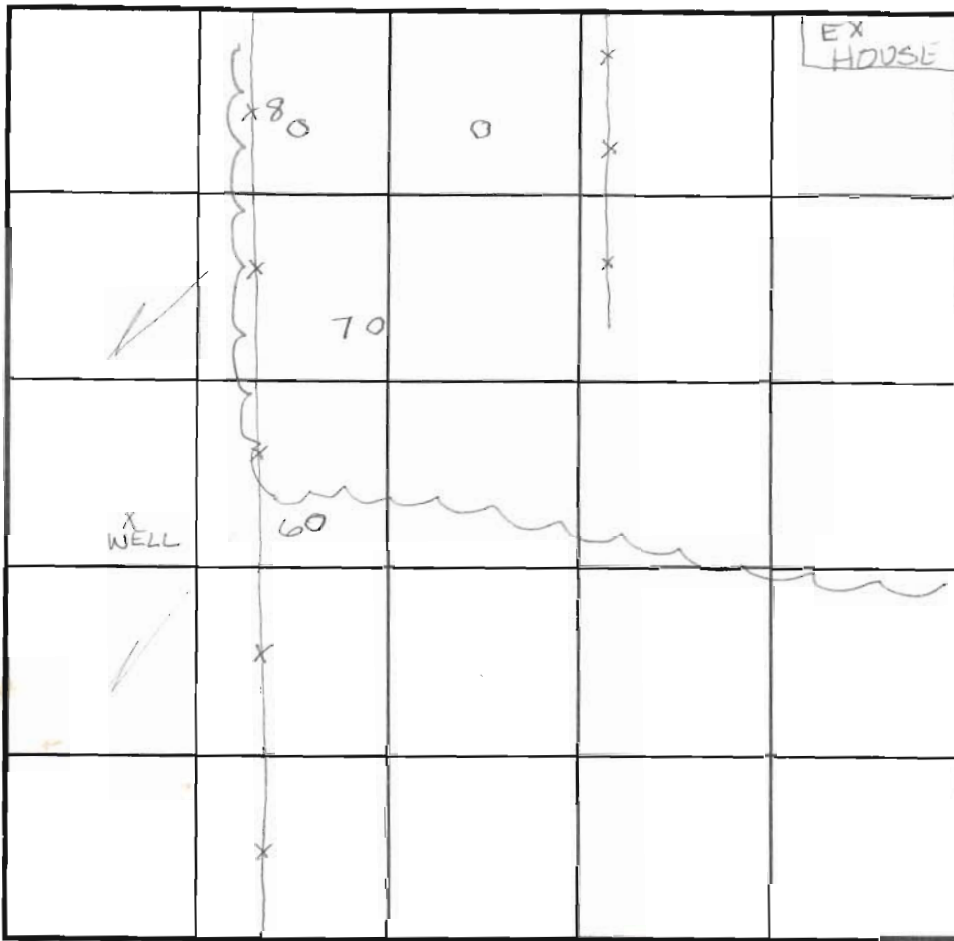
40
lgt orange
tan
SiLm
<5%
Rx
yellow
mottles
not
H₂O

8

3.5
dark red
SiCLm

lgt pink
to
orange
Dowdery
SiLm

12.0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4-13-98	6	4.0 12.0	12:23	12:27	12:27	12:34	7min	
	7	Visual only -	see profile - not					
			tested due to location relative to well					
	8	Visual only -	see profile - not					
			tested due to location relative to well					
	7	4'	5:28	5:33	5:33	5:40	7min	
	8	4'	5:30	5:32	5:32	5:35	3min	

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMullen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

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PROPERTY OWNER Louis Auer, et al

ADDRESS 18612 MEADOW LAKE DRIVE, OLNEY MD 20832 PHONE (301) 570-6083

AGENT OR PROSPECTIVE BUYER SAM ECKER

ADDRESS P.O. BOX 187 WESTFRIENDSHIP, MD 21794 PHONE (410) 992-8986

PROPERTY LOCATION:

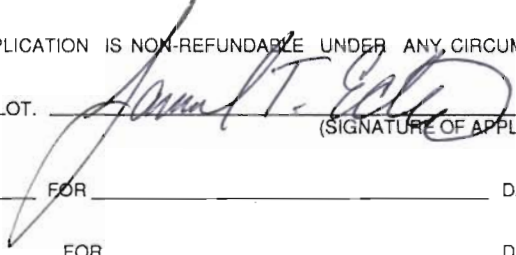
SUBDIVISION RESUB OF FRIENDSHIP LAKE LOT NO. NEW LOT # 7

ROAD AND DESCRIPTION 13721 OLD ROVER ROAD W. FRIENDSHIP MD 21794
LOTS 1, 2, 4

TAX MAP 15 PARCEL # 175

SIZE OF LOT 42, 127 #1 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.


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THIS IS NOT A PERMIT

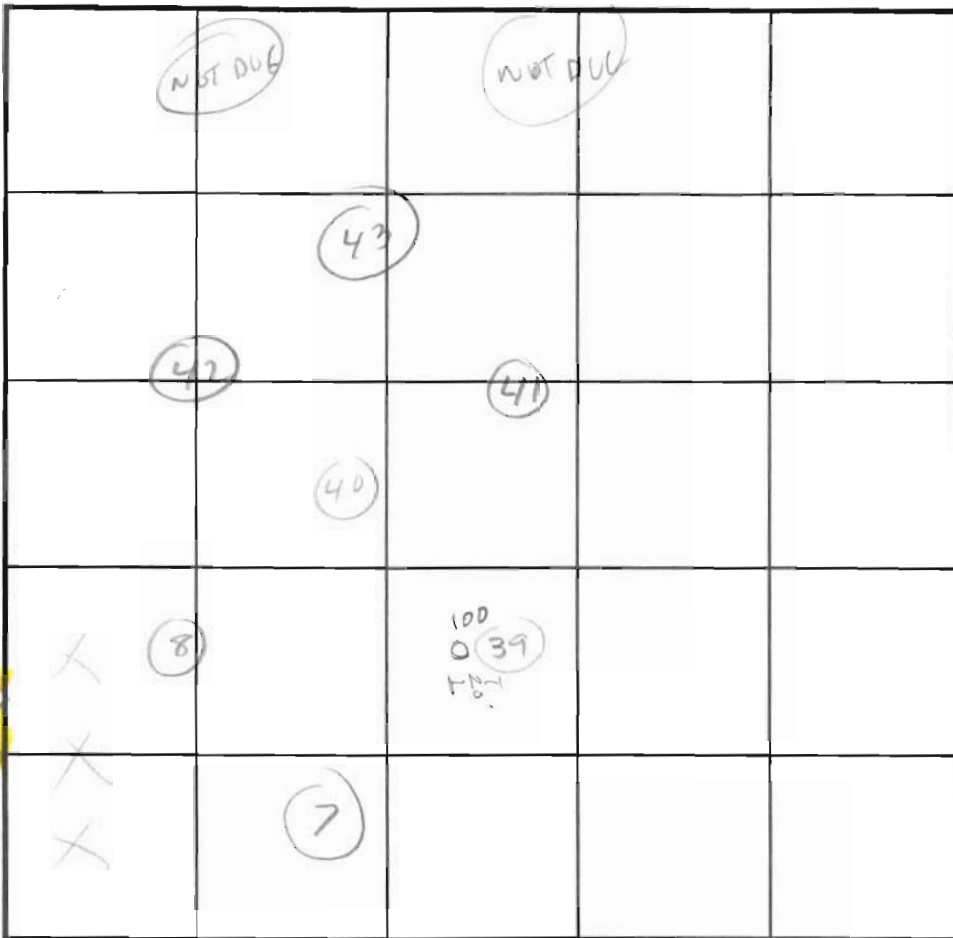
COUNTY #

SOIL PROFILE

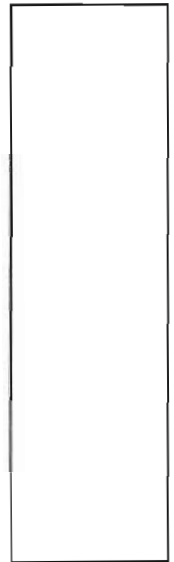
0' TOPSOIL CLAY

3' STACKS CONTINUOUS VEIN APPROXIMATE AT HIGH SIDE OF HOLE

OTHERWISE SANDY MICA COAL



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/13/98	39	FVLS	ROCK VEIN				
	40-41-42-43	UIS OK	3 1/2 - 11 1/2	(0-0-TIME)			
2-9-99	100	4.5' V120	10:35	10:36	10:36	10:38	2min

REMARKS _____

TYPE OF SOIL _____

TESTED BY CRAIG WILLIAMS ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

41-42-43

3 1/2'

11 1/2'

100

red brn SiCLM

4.0' lgt tan SiCLM 15% Saprolite orange. SALM inclusions

12.0'

COUNTY #

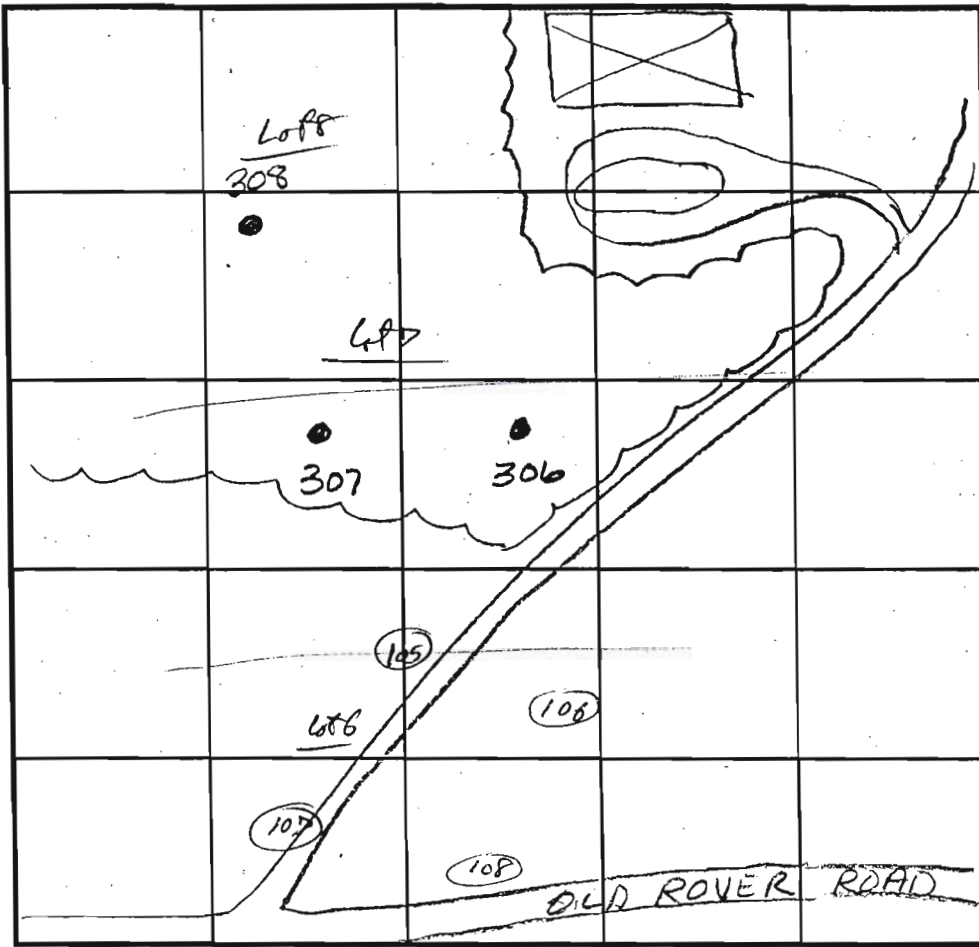
SOIL PROFILE
TYPICAL

pink
to
orange
SiSaLm
<5%
Rx

Typical 105-108

Brown
SiCLm
strong
structure

pink
SiSaLm
some
mica
OK
<5%
quartzite
fragments



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-12-99	306	4.0 / 12.0	12:01	12:02	12:02	12:04	2 min
	307	Visual	to 12.0 sec profile				OK
	308	Visual	to 12.0 sec profile				OK
2/9/99	105	4.5 / 11.0	11:42	11:44	11:44	11:46	2 min
	106	Visual to 11.0'	(see profile OK)				OK
	108	4.5 / 11.0					11 min
	107	visual					OK

REMARKS _____

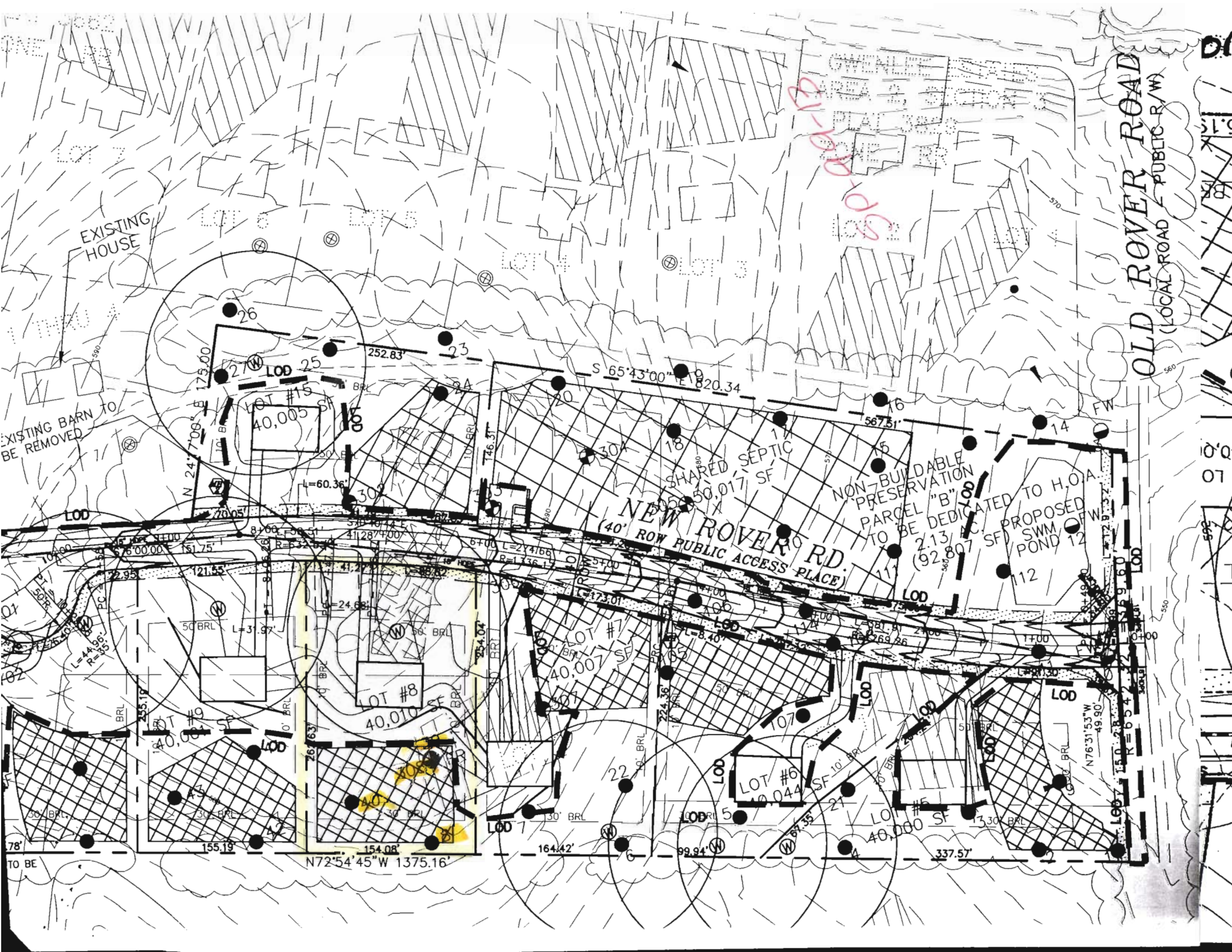
TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT Sam Ecker

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____





SP-00-13

OLD ROVER ROAD
(LOCAL ROAD - PUBLIC R/W)

NEW ROVER RD.
(40' ROW PUBLIC ACCESS PLACE)

NON-BUILDABLE PRESERVATION PARCEL "B" TO BE DEDICATED TO H.O.A.
2.13 AC (92,807 SF)

PROPOSED SWM POND 12

LOT #15
40,005 SF

LOT #8
40,010 SF

LOT #6
40,044 SF

EXISTING HOUSE

EXISTING BARN TO BE REMOVED

SHARED SEPTIC

TO BE

N72°54'45"W 1375.16'

164.42'

337.57'

N76°31'53"W
49.90'

155.19'

154.08'

267.63'

254.04'

246.31'

252.83'

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