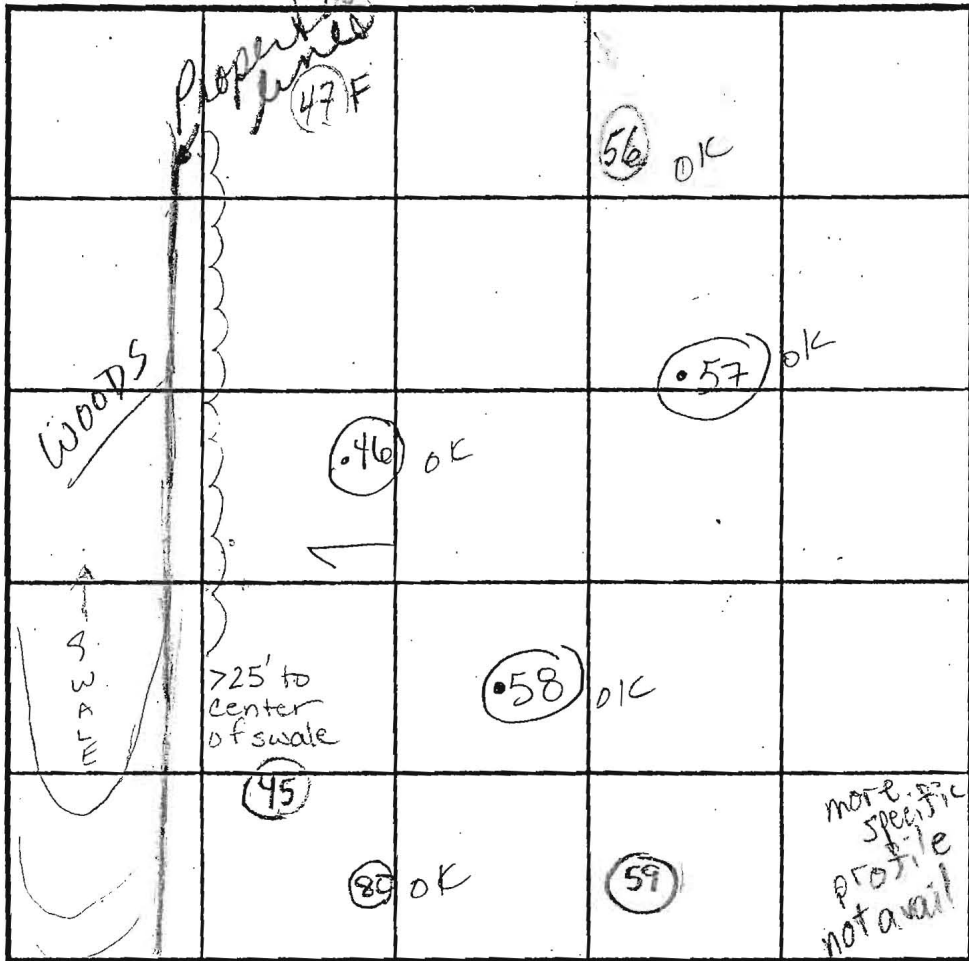


518045
COUNTY #

SOIL PROFILE

0' (46)
Topsoil
Dense STRONG RD CLAY TRACE Rock
6'
tan SLm Rock & weakly structured Saprolite 10-15%
Bottom 14'



SOIL PROFILE

0' (47)
1' Topsoil
org brn rd brn hvy CLM Rock ~ 5%
6 1/2 - 7 1/2 yellow brn tan strong brn SLm
8' lateral structured Saprolite begins 30-40% @ one wall & boulders
14 1/2 Bottom

(58)
Topsoil 4-6"
DENSE strong Br CLM TRACE Rock

(57)
Topsoil 4-8"
red-brn clay lm
3' org-brn silt lm
5' tan beige sandy lm 5-10%RF
14 1/2"

6'-7'
org brn beige lt tan sand
White/grey weak
Rock < 5%
Bottom 15'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
ROUTE 70

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
12-4-01	57	7'5"	3:46	3:49	3:49	3:56	7min	
		16'D					OK	
	58	6'5"	3:03 ⁴⁶	3:08	3:08	1" less than 30 min		
		7'5" / 15'D	3:45	3:46	3:46	3:50	4min	
	46	6 1/2' S	2:52	2:54	2:54	2:59	5min	
		14'D					OK	
	56	6'5"	2:22	2:28	2:28	2:33	6min	
		15 1/2'D					OK	
	47	6'3" S / 7'5"	2:40 / 3:28	3:17 / 3:49	No Movement / 3:49	4:19	30	
		14'D	Fails Due to excessive structured Rx					Fail

(56)
Topsoil 1"
org brn CLM Trace Rock
6'
lt tan lt brn beige silm
10-15% Weak Saprolite
Bottom 15 1/2"

REMARKS: HOLES PER PLAN
TYPE OF SOIL:
TESTED BY: Krieg / Goodking ALSO PRESENT: Denny Simpson
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME: TRENCH WIDTH:
INLET DEPTH: MAXIMUM BOTTOM DEPTH: SQ. FT./BEDROOM:

516045

COUNTY #

SOIL PROFILE

(48)

TOPSOIL

10" Rd brn yellow brn rd SCLM Rock Frag Trace

DENSE TO 3'

SLM

7.5YR 6/18 5/6

Rock Frag Trace

Weak structured Saprolite

Bottom

(56)

TOPSOIL

11" org brn CLLM Trace Rock

6' lt tan lt brn beige Si Lm

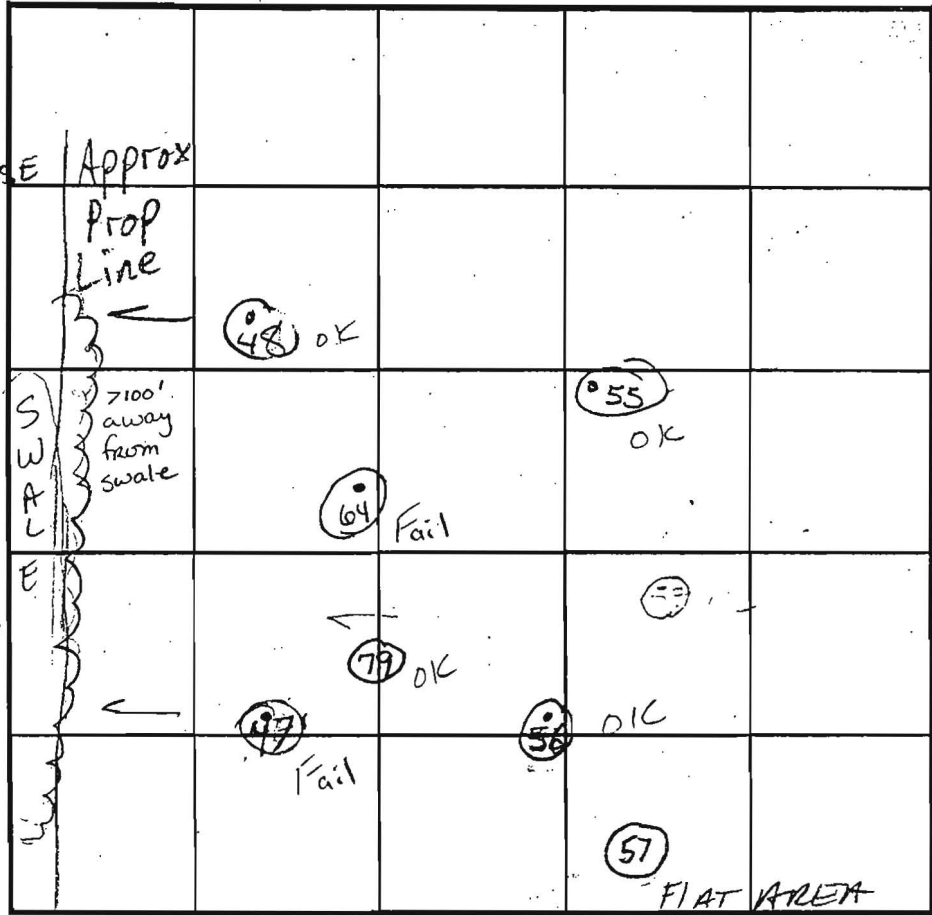
10-15% Weak Saprolite

Bottom

(64)

RED HEAVY CLAY & >50% ROCK FRAGS LARGE BOULDERS

Refusal



SOIL PROFILE

(47)

TOPSOIL

11" org brn rd brn CLLM Rock ~5%

(HEAVY)

6 1/2 - 7 1/2" yellow brn tan strong lateral structured Saprolite begins

8' 30" 40% @ ONE WALL MN aggregates

SalM Boulders Bottom

(55)

TOPSOIL

Dense org brn CL Lm

Si CLLM

2.5YR 6/2 35% ~40% WK Saprolite

Bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. Colors: white, pink, a red

ROUTE 70

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-4-01	48	5 1/2' S	1:31 ⁰⁰	1:36	1:36	1:44	8min
		15' D	—————		—————		OK
	56	6' S	2:22	2:28	2:28	2:33	5min
		15 1/2' D	—————		—————		OK
a.k.a. 7069	64	Refusal @ 8 1/2'	HEAVY RD CLAY		75% ROCK		Fail
		FAIL	—————		—————		Fail
	47	6' 3 1/2" S	2:40 3:28	3:17 3:49	NO MOVEMENT 3:49 4:19		30'
		14' D	FAIL		DUE TO EXCESS STRUC RX		Fail
	55	6 1/2' S	1:12 ²²	1:15	1:15	1:22	7min
		15 1/2' D	—————		—————		

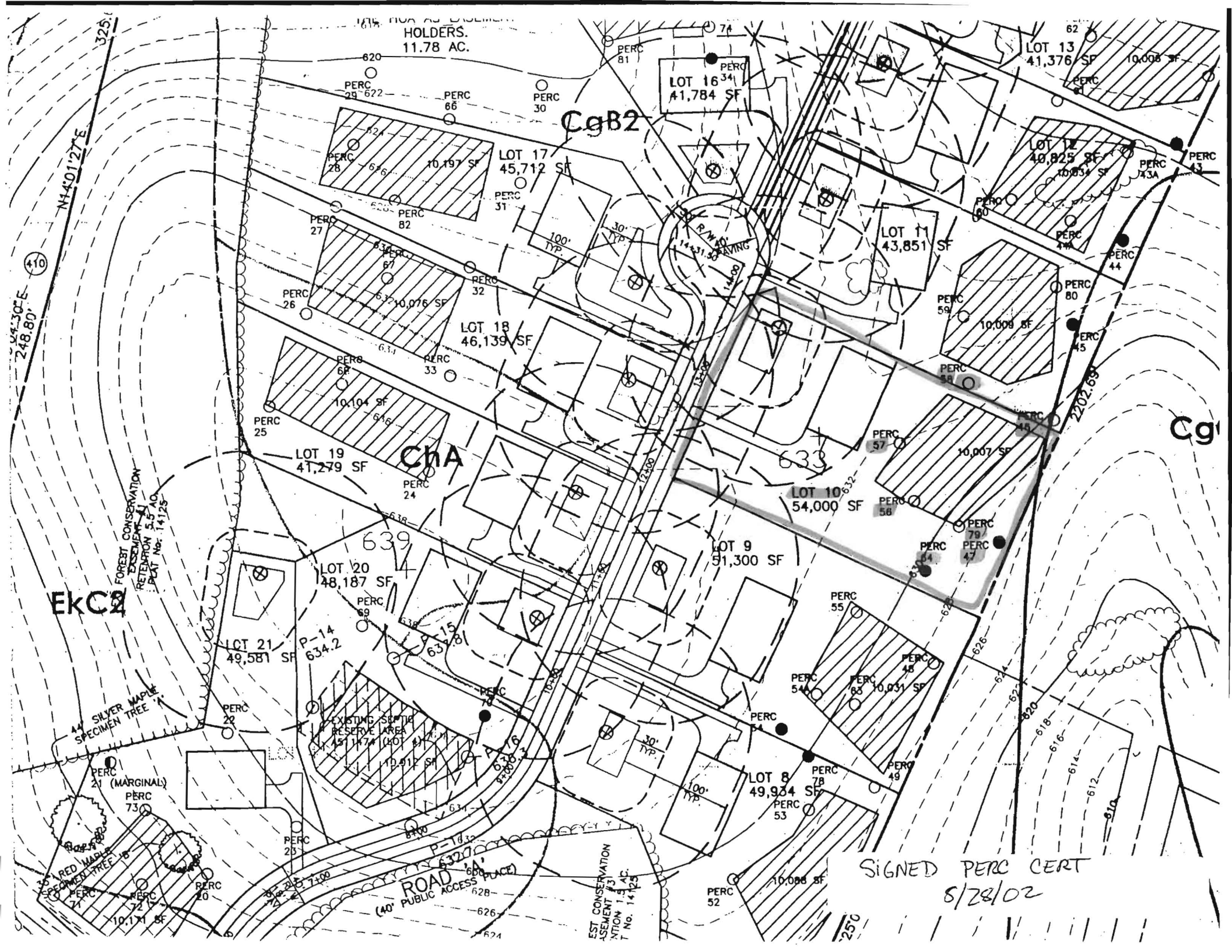
REMARKS HOLES PER PLAN holes 48 & 55 row on lot 9

TYPE OF SOIL

TESTED BY Krieg / Goble King ALSO PRESENT Donn / Simpson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM



HOLDERS.
11.78 AC.

CgB2

ChA

EKCA

Cg

LOT 16³⁴
41,784 SF

LOT 13
41,376 SF

LOT 17
45,712 SF

LOT 12
40,825 SF

LOT 11
43,851 SF

LOT 18
46,139 SF

LOT 19
41,279 SF

LOT 9
51,300 SF

LOT 20
48,187 SF

LOT 21
49,581 SF

LOT 10
54,000 SF

LOT 8
49,934 SF

4" SILVER MAPLE
SPECIMEN TREE

4" RED MAPLE
SPECIMEN TREE

SIGNED PERC CERT
6/28/02

ROAD 1A
(60' PUBLIC ACCESS PLACE)

EST CONSERVATION
EASEMENT 1.5 AC.
T. No. 14125

FOREST CONSERVATION
EASEMENT 5.5 AC.
T. No. 14125

N1401'27"E
325.1

N44'30"E
248.80'

2202.69'

250'

624

628

626

628

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