

516045

COUNTY #

SOIL PROFILE

(48)

0' TOPSOIL 10"  
Rd brn yellow brn rd SLLM  
Rock Frag Trace  
DENS TO 3'  
5'  
SLM  
7.5 YR 6/8 5/6  
Rock Frag Trace  
Weak, structured Saprolite  
Bottom 15'

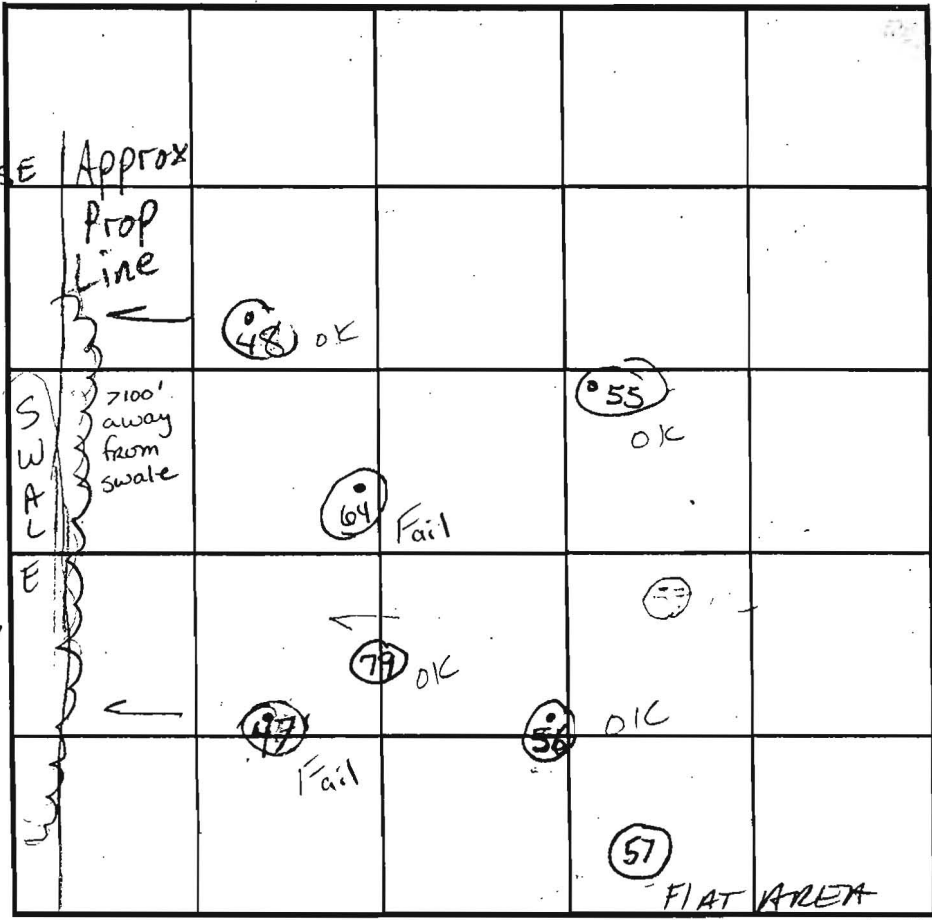
(56)

11" TOPSOIL  
org brn CLLM  
Trace Rock  
6'  
lt tan lt brn beige Si Lm  
10-15% Weak Saprolite  
Bottom 15 1/2'

(64)

RED HEAVY CLAY & >50% ROCK FRAGS LARGE BOULDERS

Refusal 8 1/2'



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

ROUTE 70

SOIL PROFILE

(47)

0' TOPSOIL 11"  
org brn rd brn (HEAVY)  
CLLM  
Rock ~5%  
6 1/2 - 7 1/2' yellow brn tan strong lateral brn structured Saprolite begins  
8' 30-40% @ ONE WALL MN aggregates  
Salm Boulders  
Bottom 14 1/2'  
(55)  
TOPSOIL  
dense org brn CLLM  
4 1/2 - 5 1/2' Si CLLM  
2.5 YR 6/2 35% ~40% WK saprolite  
15 1/2' Bottom

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-4-01	48	5 1/2' S	1:31 <sup>00</sup>	1:36	1:36	1:44	8min
		15' D					oil
	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'					
		FAIL					
	47	6' 3 1/2"	2:40 3:28	3:17 3:49	NO MOVEMENT 3:49 4:19		30'
		14' D	FAIL	DUE TO EXCESS STRUC Rk			
	55	6 1/2' S	1:12 <sup>22</sup>	1:15	1:15	1:22	7min
		15 1/2' D					

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

TYPE OF SOIL

TESTED BY Krieg / Goedeeking ALSO PRESENT Donn / Simpson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

516045

COUNTY #

SOIL PROFILE

(49)

Topsoil 1'  
Dense Rd Brn CLAY  
2.5YR 5/6  
Trace R<sub>x</sub>  
Transition Yellowish brn SCLM  
10R 5/6  
5/3 weak red "magenta"  
15-20%  
hard Saprolite frags  
Bottom 15 1/2'

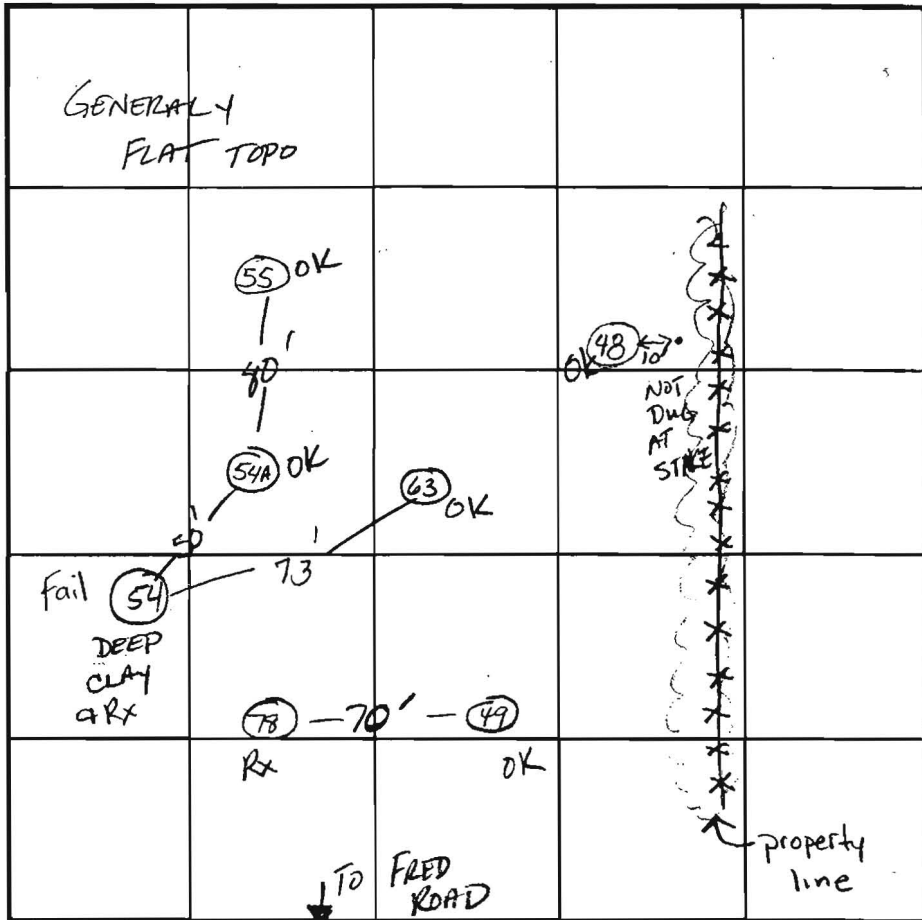
(54)

Topsoil  
DENSE CLAY  
5YR 5/8  
Rock Frags ~35%  
Lg pebble size  
5 1/2-6'

Excessive R<sub>x</sub> 45-55%  
DENSE CLLM  
Refusal 10 1/2'

(55)

Topsoil  
Dense org brn cllm  
Rock 5-10%  
4 1/2-5 1/2'  
Si CLLM  
2.5YR 6/2  
35-40%  
wk Saprolite  
white  
pink  
grey  
Bottom 15 1/2'



SOIL PROFILE

(63)

T.S.  
rd brn dense cllm  
Trace R<sub>x</sub>  
6 1/2-7'  
wk rd "magenta"  
Si cllm  
R<sub>x</sub> < 5%  
Bottom 13 1/2'

(48)

Topsoil  
Rd brn Y brn Trace  
Dense R<sub>x</sub>  
CLLM  
3 1/2'  
rd SCLM  
R<sub>x</sub> ~5%  
5'  
SLM 7.5YR 6/8, 5/1  
SAPROLITE  
10-20%  
15'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-4-01	49	6' S 15 1/2' V	12:50	1 pm	1 pm	1:15	15 min OK
	54	See soil profile REFUSAL AT 10 1/2'		CLAY & ROCK			Fail
	63	6' S 8' M 13 1/2' V	1:59	2:15	2:15	2:48	33 min
		5 1/2' S 15' V	1:31:00	1:36:00	1:36:00	1:44	8 min OK
	55	6 1/2' S 15 1/2' D	1:12:22	1:15	1:15	1:22	7 min OK
DATA FOR 78 & 54A on next page							

REMARKS 54A NOT PER PLAN ; other holes per plan  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY Krieg / Goede King ALSO PRESENT Donny Simpson  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH 3'  
 INLET DEPTH 5' MAXIMUM BOTTOM DEPTH 7' SQ. FT./BEDROOM 210

516045  
COUNTY #

SOIL PROFILE

0'

78

Rd brn  
dense  
Rd CL  
LM  
Rock  
Frag

>50%  
boulders

Hard Bottom 12'

54A

DK brn  
topsoil

46"

Rd brn  
CLLM  
Rx < 10%

3'

y. brn  
silm

5'

tan  
beige  
SLM  
5-10%  
FRAG

14 1/2'


SEE MAP

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-15-02	78	SEE SOIL profile					Fails
	54A	7' 14 1/2'	3:00	3:03 <sup>30</sup>	3:03 <sup>30</sup>	3:10	7min OK

REMARKS 54A Not PER PLAN LOT 9

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

TESTED BY Krien / KG ALSO PRESENT Donny Simpson

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

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

PROPOSED FOREST AND  
CONSERVATION EASEMENTS  
RETENTION 0.92 ACRES

EKD2

EKC2

PROPOSED FOREST AND  
CONSERVATION EASEMENTS  
RETENTION 2.18 ACRES

N16°04'30"E 248.60'

N14°0'

CGR2

CMA

DRONERS LANE

PROPOSED FOREST AND  
CONSERVATION EASEMENTS  
RETENTION 1.63 ACRES

EXISTING FOREST AND  
CONSERVATION EASEMENTS  
RETENTION 0.11 ACRES

ROBB PROPERTY  
FILED A.S. 1980  
ZONED: RC-MED

