

515042

COUNTY #

SOIL PROFILE

SOIL PROFILE

0' WK rd brn
D.K. brn
hvy
sil 1m

3 1/2' 4' 14 tan
berge
brn
s. 5Lm

Rx ~ 5%

Bottom

604

WK rd brn
SEL LM
to hvy Lm

3 1/2' 4' huge
micaceous
sand

Rx
5-10%

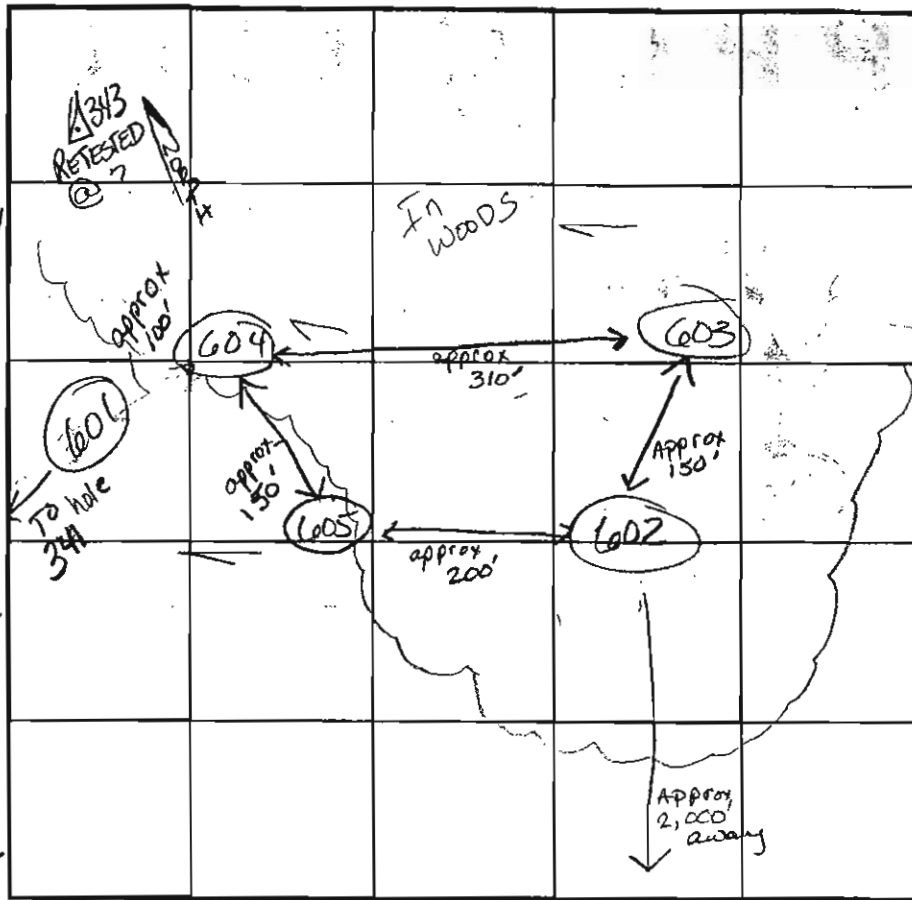
Bottom

602 603

Rd brn
SEL Lm
Free
Rock

4 1/2' Rd brn
yell brn
SA LM
15-25%
Rx

Bottom



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
RT 105

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME		
			START	STOP	START	STOP			
11/16/02	605 ✓	5' / 13 1/2'	2:03 ⁴⁰	2:10 ²⁷	2:10 ²⁷	2:25	15 min	OK	
	604 ✓	4 1/2' / 14'	2:17:00	2:19:17	2:19:17	2:23:15	4 min	OK	
	602 ✓	4 1/2' / 14'	2:27:48	2:35	2:35	2:48	13 ±	OK	
	603 ✓	4 1/2' / 14'	2:53	3:00	3:00	3:12	12	OK	
	342 ✓	6' S	3:09	3:11	3:11	3:14	3	OK	
	601 ✓	10' Refusal	lg 30-45% sandy micaceous rock						F
	343	PREV. PROFILED ON 10/15/01							

REMARKS: Holes per plan #601 on plan ??? yes
 TYPE OF SOIL: _____
 TESTED BY: Goedeking / RIFKIN ALSO PRESENT: Mike Johnson
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ FT/BEDROOM _____

COUNTY #

SOIL PROFILE
357A

brn
orgr
sac l m

heavy
med brn
tan beige

orgr sa
loam
10-20%
frags

6

352A

brn
sac l m
35% frags

5

brn tan
sa l m
25-35%
frags

19% frags

10

12 1/2

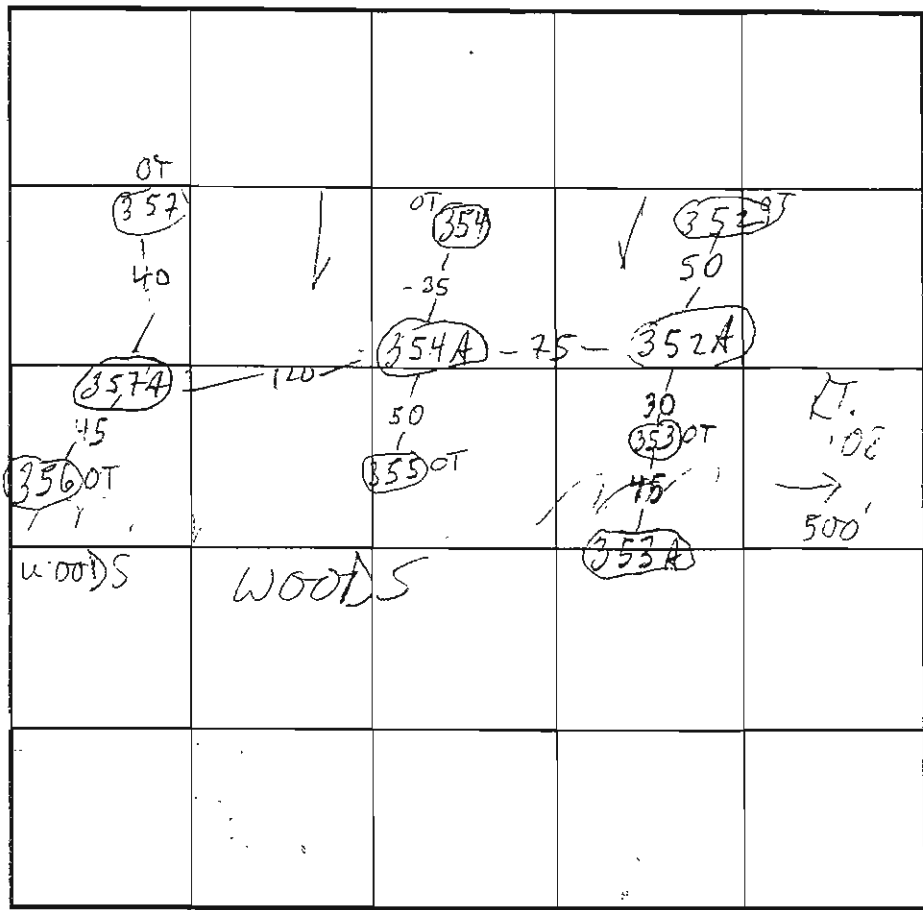
357A

choc.
brn orgr
sa l m
25-50%
frags

brn loam
15%
frags

12

HARD BOT



SOIL PROFILE
353A

brn
orgr
sac l m
20-30%
frags

14 brn
sac l m
20%
frags

5-6

12

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11 10 '0'	354A	6 13 9"	2:36	2:45	2:45	2:05	20 OK
	357A	6 1/2	3:41	2:56	see profile	FAIL	
	352A	5 9" 12 1/2	2:59	3:02	3:02	3:06	4 OK
	353A	v 12'	OK	see profile			OK

REMARKS 357A-354A-352A NOT PER PLAN

TYPE OF SOIL _____

TESTED BY Mark RIFKIN ALSO PRESENT Chuck Crovo
Hike J. & C. Row

TRENCH DESIGN DATA, AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SO FT/BEDROOM _____

COUNTY #

SOIL PROFILE

0' **348**
 TOPSOIL
 Micaceous
 brn
 beige
 dk brn
 1m
 Rock Frag
 15-25%

5'
 brn
 lt beige
 lt brn sand
 fr. saponite
 35-40%
 Rock Frag
 25%

10 1/2'
 Refusal

342
 rd brn
 grey
 white
 Si Lm

4 1/2'
 fr. saponite
 35-45%

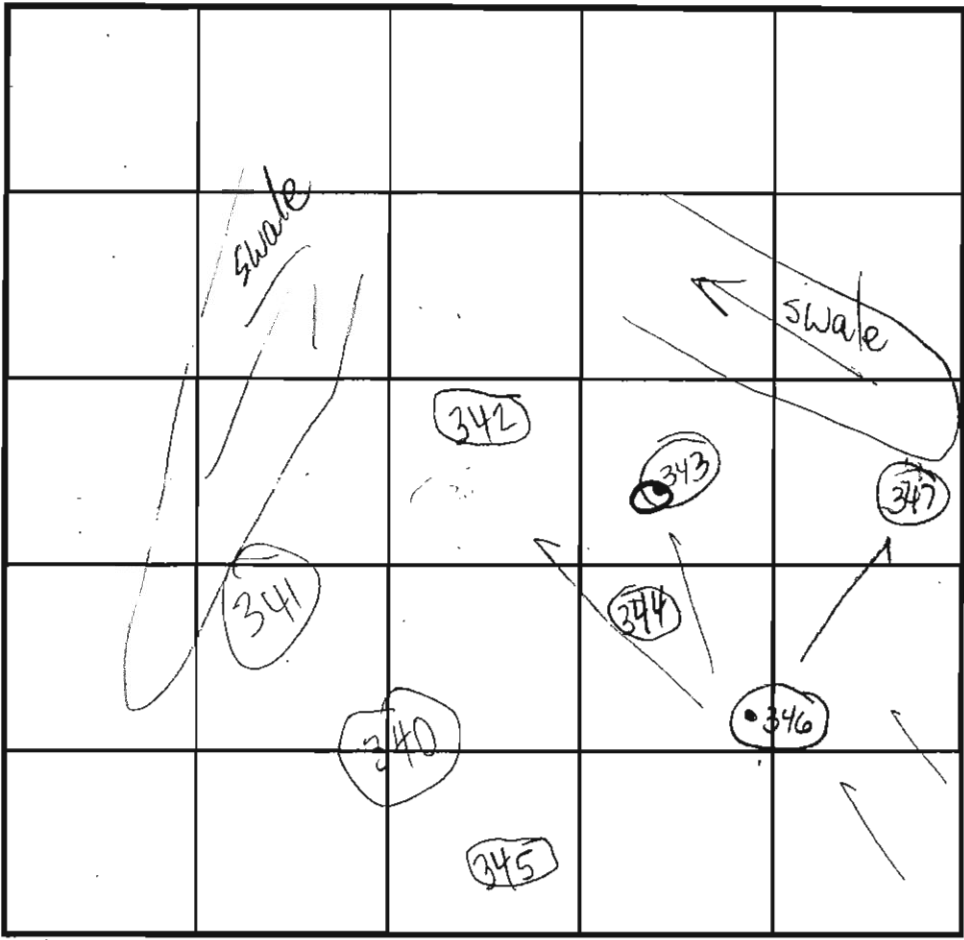
6'
 Micaceous
 Sand
 brn
 lt brn
 beige
 no mottles

3 1/2'
 14'
 Water

343
 TOPSOIL
 DK brn
 org brn
 CL Lm

5 1/2'
 DE brn
 bluish grey
 org brn
 h Lm

14 1/2'
 Bottom



SOIL PROFILE

0' **346**
 TOPSOIL
 rd brn
 h Lm
 Rock
 5-10%

5 1/2'
 Micaceous
 SAND
 brn
 tan
 lt beige
 Rock &
 saponite < 5%

14'
 Bottom

347
 T.S.
 rd brn
 CL Lm
 Rock
 5-10%

7 1/2'
 Micaceous
 SAND
 brn beige
 white tan

14 1/2'
 Bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOUTH

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/15/01	F 341	5 1/2' S	11:27 ⁴⁰	11:27 ⁵⁰	11:27 ⁵⁰	11:28 ¹⁰	Fail	
		10 1/2' Refusal	→					
WST	P 342	6' S	11:40 ⁰⁰	11:45	11:45	11:48	3min	
REQ'D FOR FURTHER REVIEW		14' Bottom w	water →					
	343	5' 4" S	11:50	1" > 30 min	REDIG			
		14 1/2' Bottom	NEEDED					
	P 346	6' S	12:01	12:02	12:02	12:02 ⁴⁵	45 sec	
	repair	↓	12:03 ¹⁵	12:04 ⁵⁰	12:04 ⁵⁰	12:05 ³⁰	1min	
	repair	↓	12:08 ⁴⁵	12:10 ¹⁵	12:10 ¹⁵	12:11 ³⁰	1min 30 sec	
			12:18 ⁵⁰	12:20 ⁰⁰	12:20 ⁰⁰	12:22	2min	
REMARKS	F 347	5' S	12:25 ²⁰	12:45	12:45	1" < 30 min		

TYPE OF SOIL Water @ 14'

TESTED BY Goedeking ALSO PRESENT Chuck Crow Mike & crew

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

Signed PC 4-23-07

