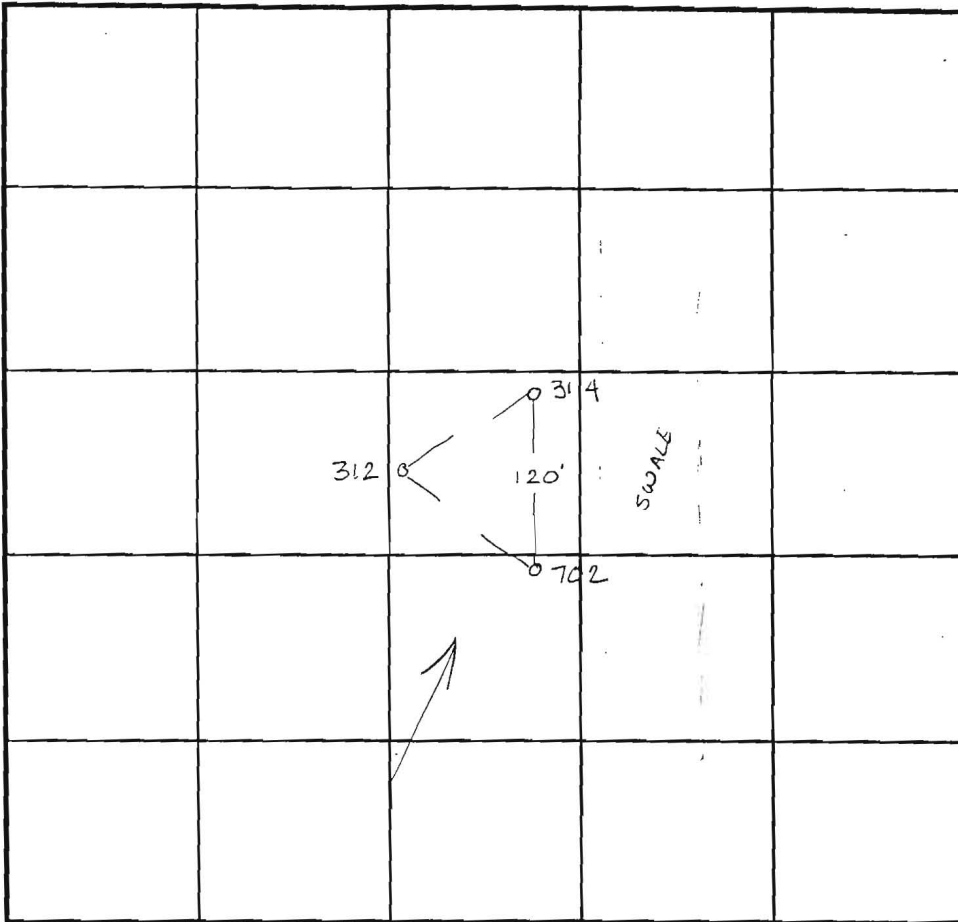


COUNTY #

SOIL PROFILE
312

like
314

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. Rt 97

702

like
314
water
@
11.0'

314

no
distinct
change
in
soil
throughout
dull
beige
film
indications
of
water

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-4-93	312	5.5' / 11.0'	11:08	11:20	11:20	11:33	13min
	702	5.5' / 11.0'	11:11	11:15	11:15	11:20	5min
	314	5.5' / 11.0'	11:13	11:33	11:33	> 1/4" @ 12:05	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

200
bright red
SiCLM
45% shale
7.0
light yellow
SiLM
10-15% saprolite
3.0

201
bright red
SiCLM
5.0
red brown
SiSalm
10% shale
14.0 water

202
like
201
but
dry
@
14.0'

203
orange red
SiCLM
5.0
darker orange
SiLM
10% Rx
6.0
darker or
SiLM
10% Mg deposits
8.5 water @ 8.5

204
dark red
SiCLM
20% Rx
5.5
30-40% Rx lgt
brown
SiLM
10.0
60% Rx
12.5

205
red 40% Rx
heavy
CLM
5.0
30% Rx
lgt brn
SiLM
3.5
lgt orange
brown
60-70% Rx
4.0 water @ 4.0

206
heavy red
SiCLM
6.0
30-40% Rx
grey
SiLM
↓
13.0 dry

DATE

5-7-98

TEST #	DEPTH	START	STOP	START	TEST - 1" DROP		TIME
					START	STOP	
200	3.0	12:08	No 1st	inch @	12:42	—	slow
	6.0	12:08 ³⁰	No 1st	inch @	12:42	—	slow
201	3.0	12:21 ³⁰	12:45	>30 min	—	—	slow
	6.0	12:22	12:40	>30 min	—	—	slow
202	3.0	12:53 ³⁰	No 1st	inch @	1:17	—	slow
	6.0	12:54	12:56 ³⁰	12:56 ³⁰	1:01 ³⁰	—	4 min
203	3.0	1:10	No 1st	inch @	1:25	—	slow
	deep clay & shallow depth to water table						
204	3.5	1:36	2:00	>30 minutes	—	—	slow
	6.0	1:36	1:41 ³⁰	1:41 ³⁰	1:50	—	8 1/2 min
205	3.0	1:57	1:59	>30 minutes	—	—	slow
	5.5	1:56 ³⁰	2:04	>30 minutes	—	—	slow
Shallow depth to bedrock & deep clay							
206	7.5	2:21 ³⁰	2:22 ⁴⁵	2:22 ⁴⁵	2:29	—	6 1/4 min -OK

REMARKS

TESTED BY Amy McMillen

ALSO PRESENT Mr. Smith

COUNTY #

SOIL PROFILE

300 306 307

orange
red
silt

5
lgt
red or
silt
5%
saprolite

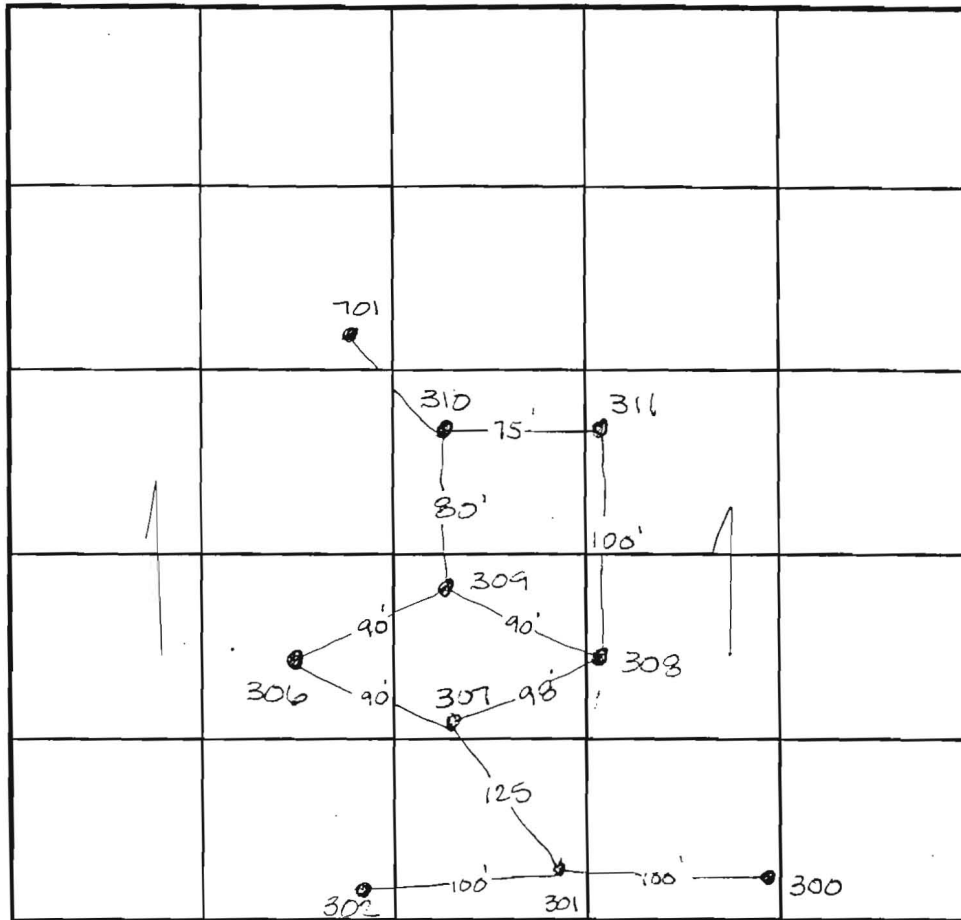
311 310

topsoil
yellow
tan
silt
20%
saprolite
shale
m.e.
orange
mottled
10%

307 308 309

red
brown
silt

5
lgt
yellow
tan
silt
Some
sand
20%
shale



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

302

0'
red
brown
silt

4.0
dark
orange
brown
silt
100%
R₁

12.0

701

no distinct
change in
soil
throughout
dull
orange
brown
silt
indications
of field

5

11:30
slow
12:00
no
mum -

11.0

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-3-93	310	5.0 VII.0	1:45	No 1st inch @ 2	10		slow
	311	4.5 VII.0	1:46	1:54	1:54	2:18	24min
	308	5.0 VII.5	1:50	1:58	1:58	2:17	19min
	309	5.0 VII.0	2:10	2:15	2:15	2:22	7min
	307	5.0 VII.0	2:21	2:24	2:24	2:32	8min
	306	5.0 VII.0	2:19	2:32	2:32	2:50	18min
	301	5.0 VII.0	2:24	2:45	2:45	>30 min	slow
	300	5.0 VII.0	2:50	2:58	2:58	3:10	12min
8-4-98	302	6.5 VII.0	10:14	10:28	10:28	10:26	slow
	301	6.5 VII.0	10:15	10:26	No mymt @ 10:50		slow

REMARKS low holes need wet season

TYPE OF SOIL

TESTED BY

ALSO PRESENT

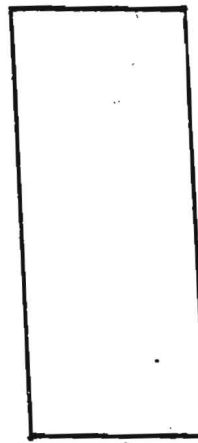
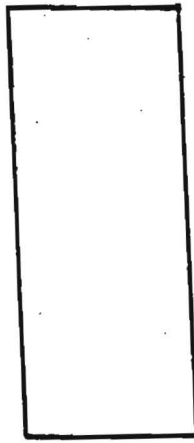
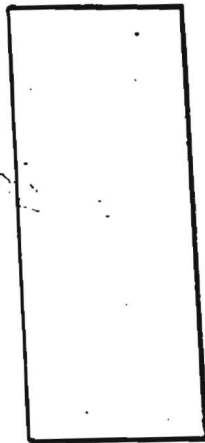
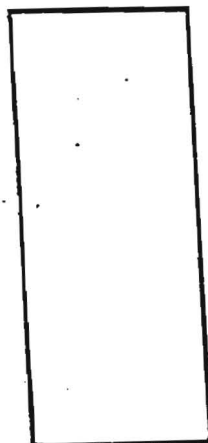
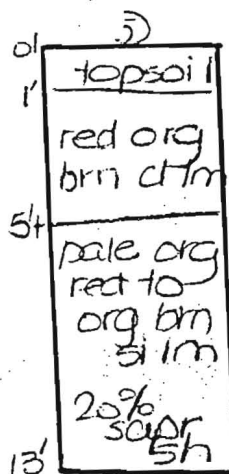
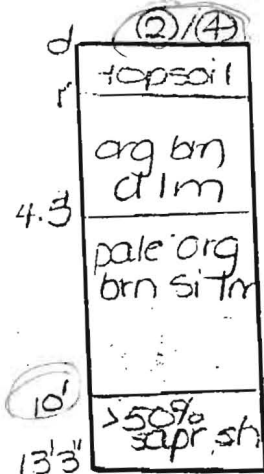
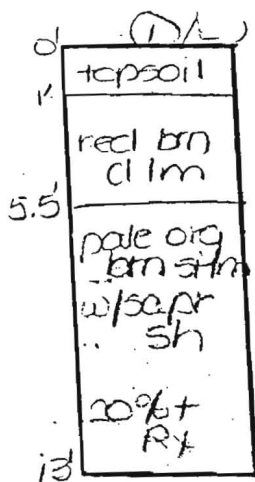
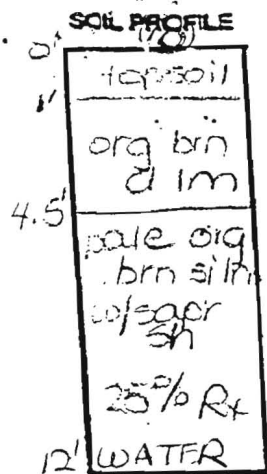
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-12-97	10	5.0'S	10:21	10:29	10:29	10:39	10
		12.0'D	Visual				HOLD
	1	4.5'S	10:44	10:58	10:58	11:25	27
		13.0'D	Visual				HOLD
	3	4'7" S	10:45	11:04	11:04	slow	—
	(Repair)	6.0' S	11:28	11:36	11:36	2:00	24
		13.5'D	Visual				OK
	2	4'5" S	10:46	11:00	11:00	11:20	20
		13'3" D	Visual				OK
	4	4'9" S	11:31	11:38	11:38	11:50	12
		13.0'D	Visual				OK
	5	4'7" S	11:31	11:55	11:55	slow	—
	(Repair)	5'2" S	12:46	1:00	1:00	1:28	28
		13.0'D	Visual				OK

**Approved
Perce Plan
7/27/01**

