

COUNTY #

SOIL PROFILE  
717

Red brn  
Silm  
20% shale

Mottled  
Mg  
deposits  
30%  
Saprolite

water

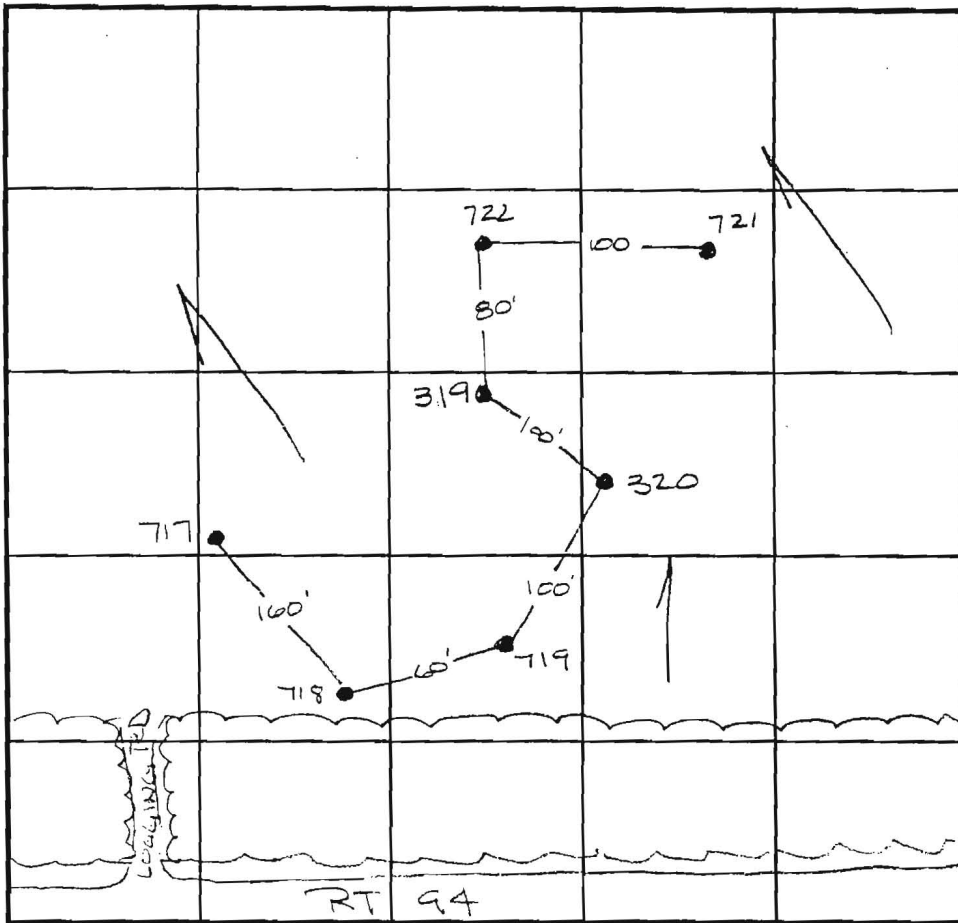
719  
heavy  
red  
Silm  
orange  
brown  
Silm

Mottled  
Mg  
deposits

718  
like  
717

319  
like  
717

320  
like  
719



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PT  
721

like  
719-  
water  
@ 11.0'

721

like  
719

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-4-98	717	5.5 VII.0	3:20	3:31	3:31	1/2" @ 4:02	
		Slow perc - insufficient depth to				H <sub>2</sub> O	F
	719	5.5 VII.0	3:33	3:50	3:50	4:20	30min
	718	6.0 VII.0	3:25	3:33	3:33	3:50	17min
	320	6.0 VII.0	3:54	3:58	3:58	4:08	10min
	319	6.0 VII.0	3:38	no perc @ 4:25			Slow
		Slow perc - insufficient depth to				H <sub>2</sub> O -	F
	722	6.0 VII.0	4:01	no perc @ 4:25			
		Slow perc insufficient depth to				H <sub>2</sub> O	F
	721	6.0 VII.0	4:08	4:16	4:16	4:30	14min

REMARKS \_\_\_\_\_

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

TESTED BY Amy McMillen ALSO PRESENT \_\_\_\_\_

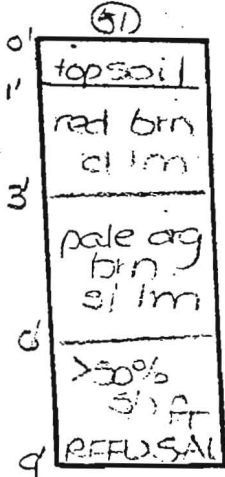
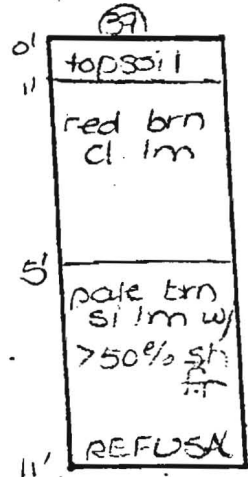
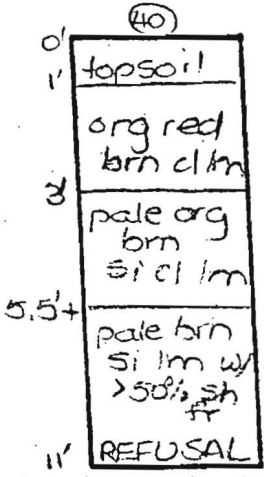
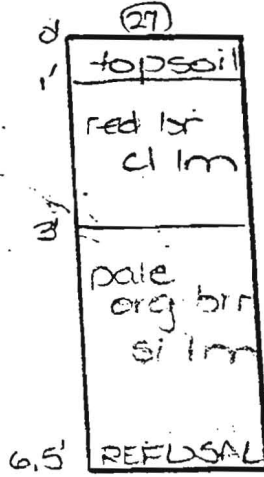
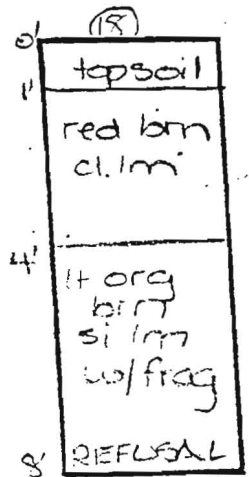
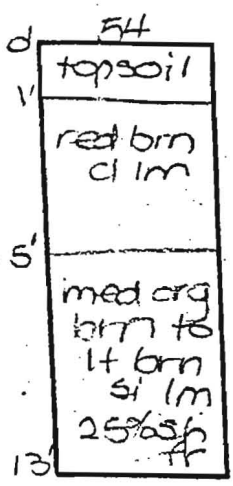
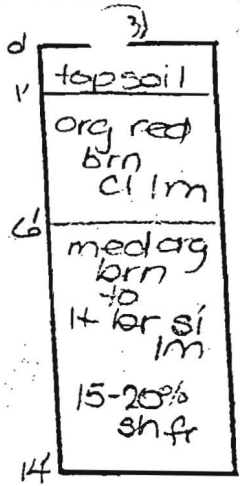
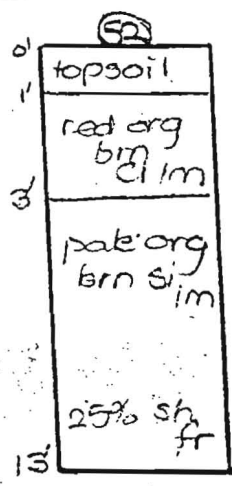
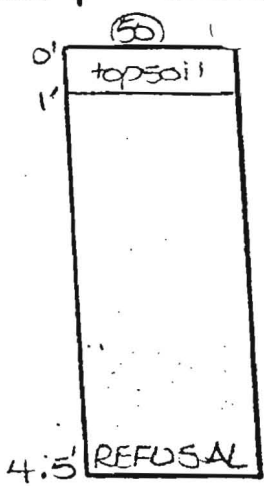
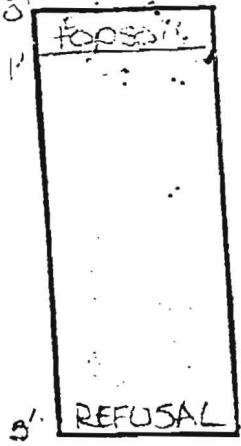
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

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

# SMITH FARM

## SUBDIVISION

### SOIL PROFILE

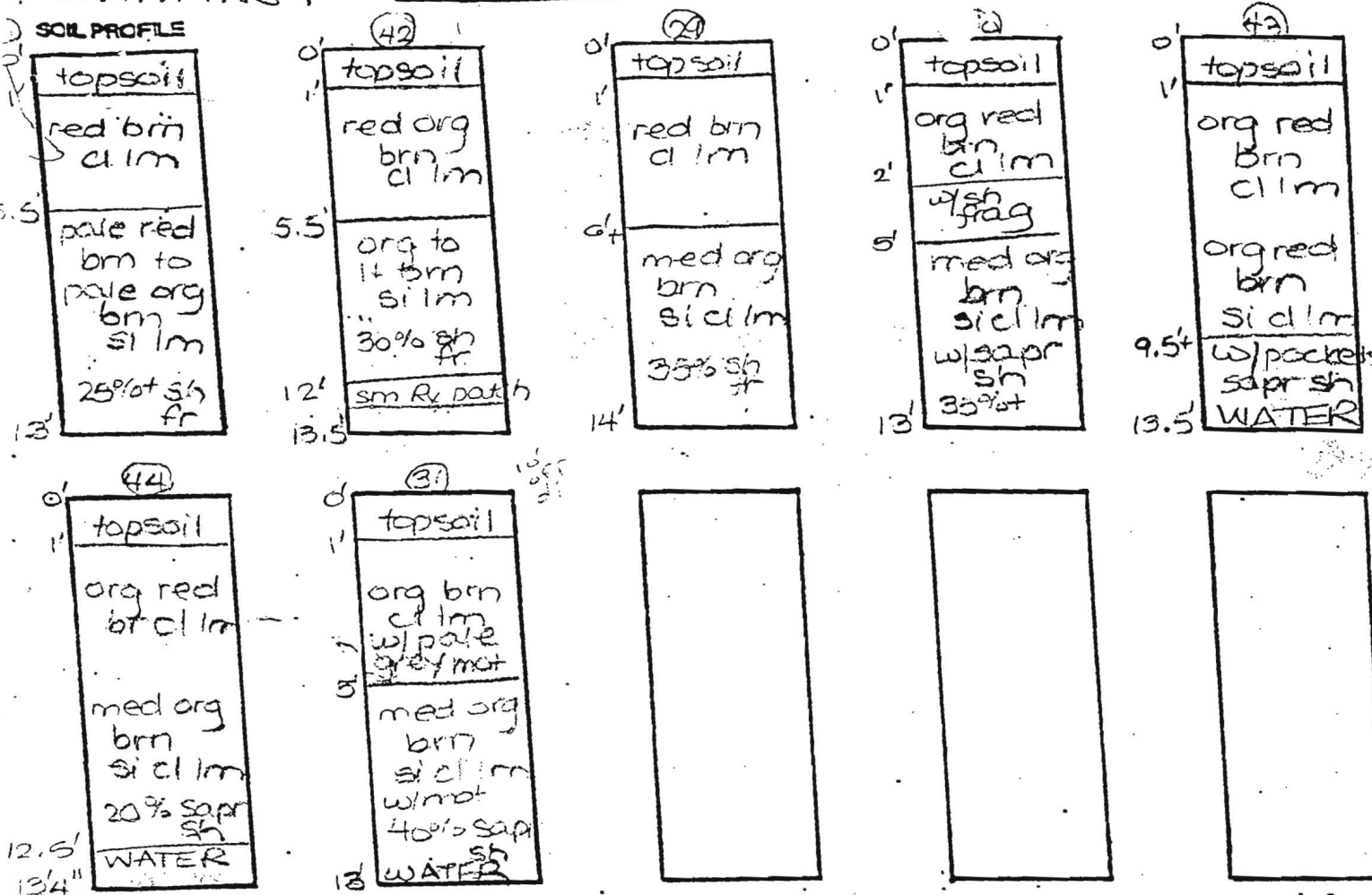


DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-13-97	17	3.0' D					FAIL
	18	8.0' D					FAIL
	27	6.5' D					FAIL
	40	11.0' D					FAIL
	39	11.0' D					FAIL
	51	9.0' D					FAIL
	50	4.5' D					FAIL
	52	3.0' S	10:51	10:57	10:57	11:09	12
		13.0' N					OK
	53	6.0' S	11:15	11:25	11:25	11:44	19
		14.0' D					OK
	54	5.5' S	11:28	11:31	11:31	11:45	14
		13.0' D					OK

SMITH FARM

SUBDIVISION

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-13-97	41	6.0' S	11:43	11:55	11:55	14" slow	OK
		13.0' D					OK
	42	6.0' S	11:58	12:02	12:02	12:12	10'
		13.5' D					OK
	29	6.5' S	12:11	1:30			FAIL
		14.0' D					
	30	7.0' S	1:33	1:41	1:41	1:55	14'
		13.0' D					HOLD
	43	6.5' S	1:37	No murr @ 2:07			FAIL
		13.5' D	Water				
	44	6.5' S	1:41	No murr @ 2:11			FAIL
		13'4" D	Water @ 12.5'				
	31	5.5' S	1:40	2:06	less than 1/2" @	2:36	FAIL
		13.0' D					



