

-SOIL BORINGS-

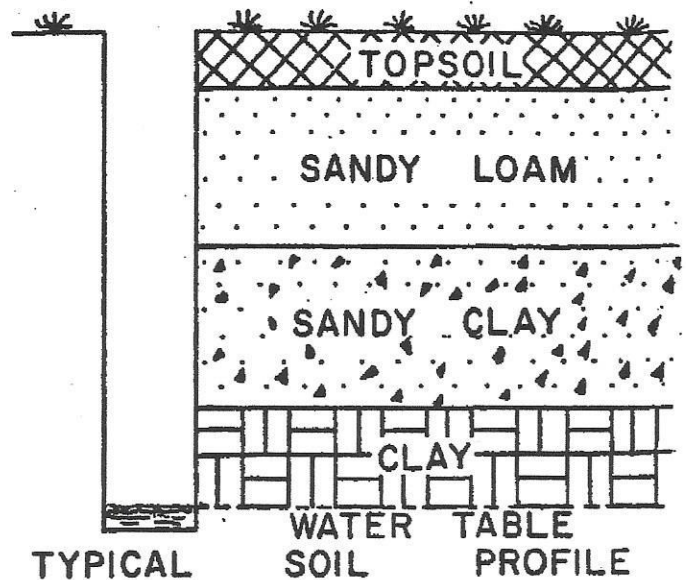
Benson

Soil borings are made in order to determine the type and structure of soils at various depths as well as the location of the water table, impervious strata or bedrock.

Borings are most easily made with a hand auger, however other expedients may be utilized - back hoe, post hole auger, etc.

Soils encountered at various depths should be listed as to appearance, texture and composition.

Depth at which water, bedrock or heavy clay layer is encountered should be recorded.



LOG OF SOIL BORINGS

BORING NO. 1		BORING NO. 2		BORING NO. 3		BORING NO. 4	
DEPTH IN FEET	SOIL DESCRIPTION	DEPTH IN FEET	SOIL DESCRIPTION	DEPTH IN FEET	SOIL DESCRIPTION	DEPTH IN FEET	SOIL DESCRIPTION
0		0	Black	0	Black	0	Black
1/2	SANDY	1/2	SANDY	1/2	SANDY	1/2	SANDY
1	14" LOAM	1	14" LOAM	1	12" LOAM	1	12" LOAM
1 1/2		1 1/2		1 1/2	BROWN	1 1/2	FINE
2	FINE DARK	2		2	SANDY	2	DARK
2 1/2	36" SAND	2 1/2		2 1/2	LOAM	2 1/2	SAND
3		3	SANDY	3		3	3'
3 1/2		3 1/2	LOAM	3 1/2	3 1/2"	3 1/2	
4		4		4		4	SUGAR
4 1/2	FINE	4 1/2		4 1/2	FINE WHITE	4 1/2	SAND
5	WHITE	5		5	SUGAR	5	
5 1/2	(SUGAR)	5 1/2	6'	5 1/2	SAND +	5 1/2	LIMESTONES
6	SAND	6		6	LIMESTONES	6	MIXED
6 1/2	SOME	6 1/2	SUGAR	6 1/2	6 1/2"	6 1/2	
7	YELLOW	7	SAND	7	WHITE SAND	7	7 1/2"
7 1/2	MIXED	7 1/2	+ LIMESTONE	7 1/2	HARD +	7 1/2	WHITE SAND
8		8	7 1/2" MIXED	8	7 1/2" CRUSTY	8	HARD
8 1/2	SUGAR SAND	8 1/2		8 1/2	STOP	8 1/2	CRUSTY
9	CRUSTY	9		9		9	