

RECORD OF BOREHOLE No 03-4

1 OF 2

METRIC

W.P. 143-94-00 LOCATION N 200334 E 99895 ORIGINATED BY GA
 DIST HWY 665 BOREHOLE TYPE 210 mm HOLLOW STEM AUGERS COMPILED BY WM/SS
 DATUM DATE 25.06.03 - 25.06.03 CHECKED BY SMS

SOIL PROFILE			SAMPLES			GROUND WATER CONDITIONS	ELEVATION SCALE	DYNAMIC CONE PENETRATION RESISTANCE PLOT		PLASTIC LIMIT W _p	NATURAL MOISTURE CONTENT W	LIQUID LIMIT W _L	UNIT WEIGHT γ kN/m ³	REMARKS & GRAIN SIZE DISTRIBUTION (%) GR SA SI CL
ELEV DEPTH	DESCRIPTION	STRAT PLOT	NUMBER	TYPE	"N" VALUES			SHEAR STRENGTH kPa						
101.5 0.0	SAND and GRAVEL occasional cobbles Brown (FILL)													
100.0 1.5	Silty CLAY, occasional rootlets Brown (FILL)		1	SS	10									
98.2 3.4	Silty CLAY mixed with PEAT, occasional rootlets and wood fibers Very Stiff Dark Brown		2	SS	15									0 7 74 20
97.5 4.0	Silty CLAY Varved Firm Grey (Cl)		3	SS	2									
			T1	TW	PH									
			4	SS	2									
			5	SS	1									0 0 39 61
			T2	TW	PH									
86.5														

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+³, ×³: Numbers refer to
Sensitivity

20
15
10

(%) STRAIN AT FAILURE

METRIC

+³, ×³: Numbers refer to Sensitivity