



RECORD OF BOREHOLE No 03-8

1 OF 1

METRIC

W.P. 143-94-00 LOCATION N 200357 E 99880 ORIGINATED BY GA
 DIST HWY 665 BOREHOLE TYPE 210 mm HOLLOW STEM AUGERS COMPILED BY WM/SS
 DATUM DATE 26.06.03 - 26.06.03 CHECKED BY SMS

SOIL PROFILE			SAMPLES			GROUND WATER CONDITIONS	ELEVATION SCALE	DYNAMIC CONE PENETRATION RESISTANCE PLOT				PLASTIC LIMIT NATURAL MOISTURE CONTENT LIQUID LIMIT			UNIT WEIGHT γ kN/m ³	REMARKS & GRAIN SIZE DISTRIBUTION (%)	
ELEV DEPTH	DESCRIPTION	STRAT PLOT	NUMBER	TYPE	"N" VALUES			SHEAR STRENGTH kPa				WATER CONTENT (%)					
100.0	PEAT mixed with Silty CLAY , some sand, trace rootlets Very Stiff Brown		1	SS	2		100									0 0 54 46	
98.8																	
1.2	Silty CLAY Varved Soft Grey (Cl)		2	SS	3		98										
			3	SS	1		97										
			4	SS	2		95										

+³, ×³: Numbers refer to Sensitivity
 20
15
10
5
0
(%) STRAIN AT FAILURE