






METRIC

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			20 40 60 80 100	W P W L	W P W L			
99.0 96.8 0.1	TOPSOIL (75 mm) Silty CLAY , some sand, occasional rootlets Brown (CL)												
97.5 1.5	Sandy, Silty CLAY Firm Brown (CL)		1	SS	3								
96.0 3.1	SAND and SILT some clay Soft Grey (ML)/ (SM)		2	SS	2								
95.0 4.0	Silty CLAY , occasional sand seams Varved Soft Grey (CI)		3	SS	1								
92.3 6.7	END OF BOREHOLE AT 6.71 m. BOREHOLE OPEN TO 6.71 m. WATER LEVEL ON COMPLETION AT 1.21 m. BOREHOLE BACKFILLED WITH DRILL CUTTINGS.		4	SS	2								

+³, ×³: Numbers refer to Sensitivity