

RECORD OF BOREHOLE No ST3-3

1 of 1 METRIC

G.W.P. 5633-03-01 **LOCATION** Co-ords. 5 142 320 N; 314 521 E. **ORIGINATED BY** MR
DIST 54 **HWY** 69 **BOREHOLE TYPE** C.F.H.S.A. & NQ Rock Coring **COMPILED BY** PC
DATUM Geodetic **DATE** April 25, 2003 **CHECKED BY** GD

SOIL PROFILE			SAMPLES			GROUND WATER CONDITIONS	ELEVATION SCALE	DYNAMIC CONE PENETRATION RESISTANCE PLOT					PLASTIC LIMIT	NATURAL MOISTURE CONTENT	LIQUID LIMIT	UNIT WEIGHT	REMARKS & GRAIN SIZE DISTRIBUTION (%)
ELEV DEPTH	DESCRIPTION	STRAT PLOT	NUMBER	TYPE	"N" VALUES			SHEAR STRENGTH KPa									
248.3	Ground Surface					*		20	40	60	80	100	w _p	w	w _L	kN/m ³	GR SA SI CL
0.0	Peat, fine fibrous		1	SS	1		248										
0.1	Dark brown Sandy silt, trace gravel																
247.4	Very loose Brown Moist																
0.9	Bedrock Fractured		2	RC	REC 88%		247										RQD 0%
	Sound		3	RC	REC 98%		246										RQD 57%
			4	RC	REC 100%		245										RQD 78%
244.3	End of borehole																
4.0																	
	* Borehole charged with drill water																