

RECORD OF BOREHOLE No 710-NW16

1 of 1 METRIC

G.W.P. 5556-02-00 **LOCATION** N-W Ramp Sta. 19+200, o/s 5m Lt. of Lt. EP **ORIGINATED BY** SH
DIST 54 **HWY** 69 **BOREHOLE TYPE** Continuous Flight Hollow Stem Augers **COMPILED BY** PC
DATUM Geodetic **DATE** February 11, 2003 **CHECKED BY**

SOIL PROFILE			SAMPLES			GROUND WATER CONDITIONS	ELEVATION SCALE	DYNAMIC CONE PENETRATION RESISTANCE PLOT					PLASTIC NATURAL LIQUID LIMIT MOISTURE LIMIT CONTENT CONTENT			UNIT WEIGHT γ _t kN/m ³	REMARKS & GRAIN SIZE DISTRIBUTION (%) GR SA SI CL
ELEV DEPTH	DESCRIPTION	STRAT PLOT	NUMBER	TYPE	"N" VALUES			SHEAR STRENGTH kPa					W _p	W	W _L		
244.9	Top of Ice							20	40	60	80	100					
0.0	Ice																
0.2	Water																
243.4							244										
1.5	Silt, trace sand trace clay Loose Brown Moist /grey /wet		1	SS	3		243										
241.9							242										
3.0	Silty clay, trace sand Soft Grey Wet /brown		2	SS	WR**		241										
240.4																	
240.2	Sand and gravel with silt		3	SS	WR												
4.7	Brown Wet End of borehole Refusal on probable bedrock * 2003 02 11 Water level measured after drilling WR** Refers to penetration under weight of rods only																