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BOREHOLE RECORD

HOLE

G39

SHEET 1

OF 1

PROJECT Southbank Education & Training Precinct

LOGGED BY PBF
DATE/S 15.06.05

CONTRACTOR Mapstone Geotechnical Services
DRILL MODEL Gemco HS7
MOUNTING Trailer

ANGLE Vertical
BEARING -
DIAMETER 100mm

GROUND LEVEL ~RL 11.1m
LOCATION Refer Figure 2

DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION		OBSERVATION								
DCP TEST RESULTS (blows/100mm)	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSISTENCY								SOIL ORIGIN, STRUCTURE, ETC.	
							COHESIVE				NON COHESIVE					
	AHD	m	VS	S			F	ST	VST	H	VL	J	MD	D		VD
AUGER (TC Bit)	11.02	0.08			Concrete slab.											SLAB FILL
	10.50	0.60			FILL: Silty Clay, mottled black and brown, high plasticity.											RESIDUAL
			CL		Silty CLAY: Mottled orange brown and cream white, medium plasticity.											
SPT @ 1.0m 3 / 3 / 3 N = 6		1														
		2														
SPT @ 2.5m 8 / 11 / 12 N = 23		3														
	7.60	3.50			XW PHYLLITE: Mottled orange brown and cream white, extremely low strength.											XW ROCK
		4														
SPT @ 4.0m 30 for 150mm N = Refusal		5														
	5.60	5.50			End of borehole at 5.50m											
SPT @ 5.5m 25 / 30 for 150mm N = Refusal		6														
		7														

NOTES

JOB

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