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BOREHOLE RECORD

HOLE

G24

SHEET 1

OF 2

PROJECT Southbank Education & Training Precinct

LOGGED BY PBF
DATE/S 09.06.05

CONTRACTOR Mapstone Geotechnical Services
DRILL MODEL Gemco HS7
MOUNTING Trailer

ANGLE Vertical
BEARING -
DIAMETER 100mm

GROUND LEVEL ~RL 8.8m
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.
	AHD	m					COHESIVE						NON COHESIVE						
							VS	SL	ST	VST	H	VL	L	MD	D	VD			
AUGER (TC Bit)	8.62	0.18			Concrete slab.													SLAB	
	8.50	0.30			Concrete slab.														
					XW PHYLLITE: Mottled orange brown and cream white, extremely low strength.													XW ROCK	
SPT @ 1.0m 15 / 26 for 150mm N = Refusal		1																	
		2																	
SPT @ 2.5m 21 / 30 for 105mm N = Refusal		3																	
		4																	
		5			Slightly harder drilling at 4.8m.														
	3.00	5.80	CL		Silty CLAY: Mottled orange brown and cream white, medium plasticity.													RESIDUAL	
	1.90	6.90																	
SPT @ 7.0m 23 / 30 for 125mm N = Refusal		7			XW PHYLLITE: Mottled orange brown and cream white, extremely low strength.													XW ROCK	

NOTES

1) Groundwater ingress noted at 6.9m.

JOB

84724

BOREHOLE RECORD

HOLE

G24

SHEET 2

OF 2


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