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PROJECT Southbank Education &amp; Training Precinct

 LOGGED BY PBF  
 DATE/S 08.06.05

 CONTRACTOR Mapstone Geotechnical Services      ANGLE Vertical  
 DRILL MODEL Gemco HS7      BEARING -  
 MOUNTING Trailer      DIAMETER 100mm

 GROUND LEVEL ~RL 9.4m  
 LOCATION Refer Figure 2

DRILLING	STRATA				MATERIAL DESCRIPTION SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	CONDITION										OBSERVATION			
	DCP TEST RESULTS (blows/100mm)	R.L.	DEPTH	GROUP SYMBOL		LEGEND	WATER/ MOISTURE	CONSISTENCY										SOIL ORIGIN, STRUCTURE, ETC.	
								COHESIVE					NON COHESIVE						
AHD	m				VS	SL		ST	VS	VL	LD	VD	VS	SL	ST	VS	VL		LD
AUGER (TC Bit)	9.33 9.20	0.07 0.20	CL	Concrete slab FILL: Gravel and sand bedding Silty CLAY: mottled orange brown and cream white, medium plasticity, trace fine angular gravel.															SLAB FILL RESIDUAL
SPT @ 1.0m 8 / 10 / 17 N = 27		1																	
SPT @ 2.5m 10 for 10mm (bouncing) N = Refusal	7.00 6.80	2.40 2.60		XW PHYLLITE: Orange brown with some harder red brown iron stained bands and some softer cream white residual clay bands, extremely low strength rock. End of borehole at 2.60m															XW ROCK
		2																	
		3																	
		4																	
		5																	
		6																	
		7																	

NOTES

JOB

# 84724