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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 9.7m
 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.	
		AHD	m					COHESIVE					NON COHESIVE						
					VS	SL		ST	SH	VL	VL	MD	VD	VD					
AUGER (TC Bit)	9.56	0.14			Concrete slab.														
	9.40	0.30			FILL: Gravel and sand bedding.												SLAB		
			CL		Silty CLAY: mottled orange brown and cream white, medium plasticity, trace fine angular gravel.												FILL		
	8.90	0.80															RESIDUAL		
					XW PHYLLITE: Mottled orange brown and cream/gray white, extremely low strength rock.												XW ROCK		
SPT @ 1.0m 22 / 30 for 130mm N = Refusal		1																	
		2			Harder drilling from 2.1m.														
	7.20	2.50			End of borehole at 2.50m														
SPT @ 2.5m 10 for 35mm (bouncing) N = Refusal		3																	
		4																	
		5																	
		6																	
		7																	

NOTES

JOB

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