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BOREHOLE RECORD

HOLE

G56

SHEET 1

OF 1













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 10.9m
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	HL	VL	JL	MD		DD	VD
AUGER (TC Bit)	10.75 10.70	0.15 0.20			Concrete slab												SAB
			CL		FILL: Clayey Sand bedding.												FILL
					Silty CLAY: Mottled cream white, orange brown and red brown, medium plasticity, with traces of fine gravel												RESIDUAL
SPT @ 1.0m 5 / 8 / 11 N = 19		1															
		2															
SPT @ 2.5m 6 / 7 / 21 N = 28		3															
	7.10	3.80															
SPT @ 4.0m 30 for 120mm N = Refusal		4			XW PHYLLITE: Orange brown with some harder red brown iron stained bands and some softer cream white residual clay bands, extremely low strength rock.												XW ROCK
		5			Harder drilling from 4.8m.												
	5.40	5.50			Nearing Auger refusal.												
SPT @ 5.5m 10 for 20mm N = Refusal		6			End of borehole at 5.50m												
		7															

NOTES

JOB

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