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BOREHOLE RECORD

HOLE

G43

SHEET 1
OF 1

PROJECT Southbank Education & Training Precinct

LOGGED BY PBF
DATE/S 10.06.05

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

GROUND LEVEL ~RL 7.2m
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	LEGEND		WATER/ MOISTURE	CONSISTENCY											SOIL ORIGIN, STRUCTURE, ETC.	
		AHD	m				COHESIVE					NON COHESIVE							
			GROUP SYMBOL		VS		S	L	ST	VST	H	VL	J	MD	D	VD			
AUGER (TC Bit)	7.03	0.17		[Concrete slab pattern]												SLAB			
	6.30	0.90		[Fill pattern]												FILL			
SPT @ 1.0m 1 / 3 / 2 N = 5	1		CH	[Silty clay pattern]												ALLUVIAL			
	5.20	2.00	CL	[Silty clay with gravel pattern]												RESIDUAL			
SPT @ 2.5m 4 / 5 / 8 N = 13	3																		
SPT @ 4.0m 8 / 26 / 30 for 140mm N = Refusal	4	4.00		[XW phyllite pattern]												XW ROCK			
SPT @ 4.9m 2 (Bouncing) N = Refusal	5	4.90														Auger refusal at 4.9m End of borehole at 4.90m			
	6																		
	7																		

NOTES

JOB

84724

BOREHOLE/TEST PIT - SETP.GPJ ARUP_AUS.GDT 27/07/05