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PROJECT	Southbank Education & Training Precinct			LOGGED BY	LT
CONTRACTOR	North Coast Drilling	ANGLE	Vertical	DATE/S	29.06.05
DRILL MODEL	Pioneer P120	BEARING	-	GROUND LEVEL	~RL 7.4m
MOUNTING	6WD Utility Vehicle	DIAMETER	100mm	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	VS	VL	LD	MD	VD						
AUGER (TC Bit)	7.35	0.05			Concrete slab												SLAB FILL			
	7.00	0.40			FILL: Gravelly Silt, brown, low plasticity.															
					FILL: Gravelly Silty Clay, mottled dark grey, dark brown and trace orange/red brown, medium plasticity, fine angular gravel.															
SPT @ 1.0m 1 / 1 / 1 N = 2		1																		
	5.20	2.20	CH		Silty CLAY: Mottled grey and orange brown, high plasticity, trace organics and gravel.												ALLUVIAL			
SPT @ 2.5m 2 / 3 / 5 N = 8	4.30	3.10	CL		Silty CLAY: Mottled orange brown, cream white and grey, medium plasticity.												RESIDUAL			
		4																		
SPT @ 4.0m 3 / 7 / 7 N = 14		5																		
		6																		
SPT @ 5.5m 7 / 10 / 11 N = 21		7																		
SPT @ 7.0m 9 / 15 / 11 N = 26																				

NOTES	JOB
	84724

BOREHOLE/TEST PIT SETP.GPJ ARUP\_AUS.GDT 27/07/05

PROJECT Southbank Education & Training Precinct

LOGGED BY LT  
DATE/S 29.06.05

CONTRACTOR North Coast Drilling      ANGLE Vertical  
DRILL MODEL Pioneer P120      BEARING -  
MOUNTING 6WD Utility Vehicle      DIAMETER 100mm

GROUND LEVEL ~RL 7.4m  
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	S			LS	ST	VST	H	VL	L	ML	MD	DD	VD		
				CL		Silty CLAY: Mottled orange brown, cream white and grey, medium plasticity.												RESIDUAL		
SPT @ 8.5m 11 / 15 / 21 N = 36		9																		
SPT @ 10.0m 16 / 30 for 140mm N = Refusal	-2.60 -2.74	10.00 10.14				XW PHYLLITE: Mottled orange brown and cream white, extremely low strength rock. End of borehole at 10.00m												XW ROCK		
		11																		
		12																		
		13																		
		14																		
		15																		

NOTES

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BOREHOLE/TEST PIT SETP.GPJ ARUP\_AUS.GDT 04/08/05