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PROJECT	Southbank Education & Training Precinct			LOGGED BY	LT
CONTRACTOR	North Coast Drilling	ANGLE	Vertical	DATE/S	16.06.05
DRILL MODEL	Pioneer P120	BEARING	-	GROUND LEVEL	~RL 8.1m
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	S			F	ST	VST	H	VL	J	MD	D	VD			
AUGER (TC Bit)	7.90	0.20			Paver and concrete slab												SLAB			
SPT @ 1.0m 6 / 14 / 11 N = 25		1			FILL: Silty SAND and GRAVEL, Brown, fine to medium angular gravel, fine to coarse grained sand												FILL			
WASHBORE (Roller Bit)																				
SPT @ 2.5m 6 / 8 / 9 N = 17	5.90	2.20			FILL: Sandy CLAY with gravel, Orange brown with mottled cream white, high plasticity, fine to medium grained sand, fine to medium angular gravel															
SPT @ 4.0m 11 / 8 / 7 N = 15	4.40	3.70			FILL: Gravelly CLAY with sand, Black with mottled grey brown, high plasticity, fine to medium angular gravel															
	3.50	4.60			FILL: Sandy CLAY, Brown, high plasticity, fine to medium grained sand, trace fine gravel															
SPT @ 5.5m 30 for 130mm N = Refusal	2.60	5.50			FILL: Clayey GRAVEL: Brown, fine to medium angular to sub angular gravel, high plasticity clay															
	1.90	6.20																		
SPT @ 7.0m 6 / 8 / 19 N = 27		7		CL	Sandy CLAY: Orange brown, with mottled grey, medium plasticity, fine to medium grained sand												RESIDUAL			

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BOREHOLE/TEST PIT - SETP SITE1.R1.GPJ-ARUP_AUS.GDT_27/07/05

PROJECT	Southbank Education & Training Precinct			LOGGED BY	LT
CONTRACTOR	North Coast Drilling	ANGLE	Vertical	DATE/S	16.06.05
DRILL MODEL	Pioneer P120	BEARING	-	GROUND LEVEL	~RL 8.1m
MOUNTING	6WD Utility Vehicle	DIAMETER	100mm	LOCATION	Refer Figure 2

DRILLING	STRATA				MATERIAL DESCRIPTION	WATER / MOISTURE	CONSISTENCY										OBSERVATION			
	DCP TEST RESULTS (blows/100mm)	R.L.	DEPTH	GROUP SYMBOL			LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	COHESIVE					NON COHESIVE					SOIL ORIGIN, STRUCTURE, ETC.	
		AHD	m						VS	SL	ST	VST	H	VL	VL	MD		DD		VD
			CL		Sandy CLAY: Orange brown, with mottled grey, medium plasticity, fine to medium grained sand													RESIDUAL		
SPT @ 8.5m 15 / 12 / 14 N = 26		9																		
	-1.90	10.00			XW PHYLLITE: Orange brown, estimated extremely low strength													XW ROCK		
SPT @ 10.0m 24 / 30 for 80mm N = Refusal	-2.13	10.23			End of borehole at 10.00m															
		11																		
		12																		
		13																		
		14																		
		15																		

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