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PROJECT	Southbank Education & Training Precinct			LOGGED BY	LT
CONTRACTOR	North Coast Drilling	ANGLE	Vertical	DATE/S	21.06.05
DRILL MODEL	Pioneer P120	BEARING	-	GROUND LEVEL	~RL 7.3m
MOUNTING	6WD Utility Vehicle	DIAMETER	100mm	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	J		MD	VD			
AUGER (TC Bit)	7.14	0.16			Concrete slab.																		SLAB FILL
	6.65	0.65	CH		FILL: Gravelly Silty Clay, dark grey to black, high plasticity, fine gravel.																		ALLUVIAL
SPT @ 1.0m 0 / 0 / 2 N = 2		1			Silty CLAY: Brown, mottled orange brown and grey, high plasticity, trace fine gravel.																		
WASHBORE (Roller Bit)	5.70	1.60	CL		Silty CLAY: Mottled grey and red brown, medium plasticity, trace fine angular gravel.																		RESIDUAL
		2																					
SPT @ 2.5m 1 / 3 / 3 N = 6		3																					
		4			Grades to mottled grey, orange brown and cream white.																		
SPT @ 4.0m 2 / 5 / 6 N = 11		5																					
		6																					
SPT @ 5.5m 5 / 10 / 14 N = 24		7																					
		8																					
SPT @ 7.0m 8 / 10 / 15 N = 25		8																					
	-0.70	8.00																					

NOTES	JOB
	84724

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

PROJECT Southbank Education & Training Precinct

LOGGED BY LT

DATE/S 21.06.05

CONTRACTOR North Coast Drilling

ANGLE Vertical

GROUND LEVEL ~RL 7.3m


DRILL MODEL Pioneer P120

BEARING -

LOCATION Refer Figure 2

MOUNTING 6WD Utility Vehicle

DIAMETER 100mm

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	VS		SL				ST	VST	HT	VL	LD		MD	VD	
	-1.20	8.50			XW PHYLLITE: Mottled orange brown and grey, extremely low strength rock.												XW ROCK
SPT @ 8.5m 18 / 30 for 110mm N = Refusal					End of borehole at 8.50m												
		9															
		10															
		11															
		12															
		13															
		14															
		15															

NOTES

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