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BOREHOLE RECORD

HOLE

G14

SHEET 1

OF 2


PROJECT Southbank Education & Training Precinct

LOGGED BY LT
DATE/S 09.06.05

CONTRACTOR North Coast Drilling
DRILL MODEL Pioneer P120
MOUNTING 6WD Utility Vehicle

ANGLE Vertical
BEARING -
DIAMETER 100mm

GROUND LEVEL ~RL 4.3m
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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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AUGER (TC Bit)	3.50	0.80	FILL		FILL: Silty sandy GRAVEL: Orange brown, fine to medium angular and sub-angular gravel, with fine to medium coarse grained sand.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

NOTES

JOB

84724

BOREHOLE RECORD

HOLE

G14

SHEET 2

OF 2

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ANGLE Vertical

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	AHD	m					COHESIVE						NON COHESIVE						
							VS	S	F	ST	VST	H	VL	J	MD	D	VD		
			OH		CLAY / Silty CLAY: grey with orange brown mottling, high plasticity, with trace organics													ALLUVIAL	
		9																	
		10																	
SPT @ 10.0m 0 / 0 / 0 N = 0 (rod weight)																			
		11																	
		12																	
		12.80			Some Sand														
	-8.50		CL		Gravelly CLAY: grey and mottled orange brown, medium plasticity, with fine angular gravel													RESIDUAL	
SPT @ 13.0m 7 / 15 / 13 N = 28		13																	
	-9.30	13.60			XW PHYLLITE: Orange brown mottled cream white, estimated extremely low to very low strength.													XW ROCK	
		14																	
	-10.20	14.50			End of borehole at 14.50m														
SPT @ 14.5m 4 for 20mm N = Refusal																			
		15																	

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BOREHOLE/TEST PIT - SETP SITE1 R1.GPJ ARUP AUS.GDT 27/07/05