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BOREHOLE RECORD

HOLE

G68

SHEET 1

OF 1

PROJECT Southbank Education & Training Precinct

LOGGED BY LT

DATE/S 27.06.05

CONTRACTOR North Coast Drilling

ANGLE Vertical

DRILL MODEL Pioneer P120

BEARING -

GROUND LEVEL ~RL 8.3m

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	STH	VL	JL	MD	DD	VD		
AUGER (TC Bit)	8.27	0.03			ASPHALT												ASPHALT
	7.90	0.40			FILL: Silty Sandy Gravel, dark brown to grey, fine to medium dense, angular to sub-angular gravel.												FILL
			CL		Silty CLAY with Gravel: Mottled orange brown and cream white, medium plasticity, fine to medium gravel.												RESIDUAL
SPT @ 1.0m 6 / 10 / 14 N = 24		1															
		2															
SPT @ 2.5m 6 / 18 / 24 N = 42		3															
	4.65	3.65															
SPT @ 3.7m 10 / 15 / 30 for 110mm N = Refusal	4.23	4.07			XW PHYLLITE: Mottled orange brown and cream white, estimated extremely low to low strength rock (roller bit refusal).												XW ROCK
					End of borehole at 3.65m												
		5															
		6															
		7															

NOTES

JOB

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