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PROJECT PRINCESS ALEXANDRA HOSPITAL REDEVELOPMENT

LOGGED BY JFT  
DATES 6/11/96

CONTRACTOR	SP & KF Christensen Pty Ltd
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ANGLE 90 degrees

DRILL MODEL      Jacro 350

BEARING

MOUNTING 4WD truck

DIAMETER 90mm

GROUND LEVEL      32.9m AHD

EASTING

NORTHING

DRILLING	STRATA			MATERIAL DESCRIPTION	CONDITION		OBSERVATION						
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSISTENCY		SOIL ORIGIN, STRUCTURE, ETC.					
	AHD	m				COHESIVE	NON COHESIVE						
						VS	SL	ST	VST	VL	MD	VN	
	32.3	0.6		FILL: blacktop overlying 600mm gravel.									FILL
	31.8	1.1		CLAY: mottled yellow, orange brown and light grey									RESIDUAL SOIL
SPT:23/16/14 N*=30	31.4	1.5		Silty MUDSTONE: mottled orange brown and light grey, extremely low strength, extremely weathered.									XW COAL MEASURES
		2		SANDSTONE: fine, mottled green grey red brown and orange brown grading to a clayey Siltstone.									
		3											
		4											
SPT:39/25/28 N*=53		5		At 4.7m becoming light greenish grey, very silty MUDSTONE/ clayey SILTSTONE, extremely weathered.									
	26.9	6.0		MUDSTONE: grey with some gravel, extremely low strength, extremely weathered									
		7											
SPT:45/30 blows for 60mm	25.4	7.5		End of Borehole BH104 at 7.5m depth.									
		8											
		9											
		10											

## NOTES

- 1) Groundwater encountered at 4.5m depth
- 2) Borehole auger drilled.
- 3) Ground level estimated from Donald Thallon (Surveys) P/L drawings.

JOB

9545/1

**FN30.14 October 1994**