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PROJECT PRINCESS ALEXANDRA HOSPITAL REDEVELOPMENT

LOGGED BY JFT
DATES 7/11/96

CONTRACTOR SP & KF Christensen Pty Ltd
DRILL MODEL Jacro 350
MOUNTING 4WD truck

ANGLE 90 degrees
BEARING
DIAMETER 90mm

GROUND LEVEL 30.3m 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	HL	VL	LD	DD	
		30.0	0.3	[Cross-hatch symbol]	FILL: grassed surface overlying topsoil,	M									FILL
		29.8	0.5	[Diagonal lines symbol]	FILL: light brown, sandy, clayey Gravel	M									RESIDUAL SOIL
		29.0	1.3	[Dotted symbol]	CLAY: mottled red brown, grey and orange brown.	M									XW COAL MEASURES
		28.0	2.3	[Dotted symbol]	SANDSTONE: red brown, light grey and orange brown, claybound fine angular quartzitic gravel.	M									
		26.5	3.8	[X symbol]	Silty MUDSTONE: mottled orange brown and light grey.	M									
		25.1	5.2	[X symbol]	SANDSTONE: red brown, light grey and orange brown, claybound fine to medium angular quartzitic gravel.	M									
SPT:19/16/24 Nx=40				[X symbol]	Alternating bands of predominantly orange brown fine angular gravel and Mudstone of differing thicknesses.	M									
SPT:11/22/32 Nx=54				[X symbol]											

- NOTES
- 1) No groundwater encountered.
 - 2) Borehole auger drilled to 5.0m, then washbored to 12.0m and then cored to 13.8m.
 - 4) Ground level estimated from Donald Thallon (Surveys) P/L drawings.

JOB
9545/1

