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ARU	JP				D	מחרווסו ב מרכספת			SHEET 1	
Geotechr	ics				B	DREHOLE RECORD	HOLE B	H114	OF 1	
PROJECT PRINCESS ALEXANDRA HOSPITAL REDEVELOPMENT							LOGGED BY JFT DATES 8/11/96			
CONTRACTOR SP & KF Christensen Pty Ltd ANGLE 90 degrees DRILL MODEL Jacro 350 BEARING							GROUND LEVE	EL 16.3m AHD		
MOUNTING		truck			BEARING DIAMETER 90mm	NORTHING				
DRILLING	STRATA					MATERIAL DESCRIPTION	CONDITION		OBSERVATION	
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH		SYMBOL	무	SOIL TYPE	CONSIS	STENCY	SOIL ORIGIN,	
	AHD		in in	GROUP S	LEGEND	Colour, Plasticity, Grain Size, Minor Components	MATER / MOISTURE S S S ST T SAISSHOO VST ST SI SI SI SI SI SI SI SI SI SI SI SI SI	NON COHESIVE	STRUCTURE, ETC.	
	16.1	<u>'</u>	0.2			FILL: bitumen surface 75mm thick, roadbase to 200mm.	>0F8>3	202 202	FILL	
	45.5	†				FILL: brown sandy GRAVEL.			1	
SPT:1/2/2	15.5	H	0.8			FILL: dark brown and light grey gravelly . CLAY.			_	
N*=4						, , , , , , , , , , , , , , , , , , ,				
	14.6	_2	1.7			CLAY: light grey with iron staining and occasional fine to medium sub-angular gravel.			RESIDUAL SOIL	
SPT:6/8/10 N*=18		ļ _				occasional fine to illeuluii sop-angulai gravei.			301L	
<u> </u>		ļ 1					•			
	_	 3 	i							
SPT:6/6/9		Ť	-			CLAY as above with some root fibres.				
N*=15	-	4							-	
1 .		-							· · · · · · · · · · · · · · · · · · ·	
SPT:13/20/33	11.3 -	5	5.0		// × ×	· · · · · · · · · · · · · · · · · · ·				
N*=53	10.85	 	5.45		××	At 5.0m,light grey silty MUDSTONE / clayey SILTSTONE, extremely weathered.	~		XW COAL MEASURES	
		†				End of BH114 at 5.45m depth.				
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NOTES 1) Ground water struck at 5m below ground level at 2:50pm.								JOB		
At 4:05pm, ground water level at 4.7m below ground level. Ground water level at 2.8m below ground level on 11/11/96.										
2) Borehole auger drilled. 3) Ground level estimated from Donald Thallon (Surveys) P/L drawings.								9545/1		
FN30.14 October 1994										