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ARU	IP			В	DREHOLE RECORD			1440	SHEET 1	
Geotechr	nics							1110	0F 1	
PROJECT	PRIN	CESS A	LEXA	NDRA	HOSPITAL REDEVELOPMENT		GGED BY .TES 7/11,	JF" /98		
CONTRACTOR DRILL MODEL MOUNTING	SP & KF Christensen Pty Ltd ANGLE 90 degrees Jacro 350 BEARING 4WD truck DIAMETER 90mm						OUND LEVE STING RTHING	. 2	7.2m AHD	
DRILLING		STRA	ΓΑ		MATERIAL DESCRIPTION		CONDITIO	N	OBSERVATION	
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH m	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSIS COHESIVE	NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.	
	26.9				FILL: bitumen overlying 300mm of roadbase	D			FILL .	
SPT:19/38/41 N*=79	26.2-	- - -1 1.0			SANDSTONE: mottled orange brown and grey clay bound fine to medium gravel, extremely weathered, ELS.	м			MEASURES -	
110-10	25.4	1.8		+ + + + + - - - - - - - - - - - - - - -	Clayey SILTSTONE: light grey and brown, slightly extremely low strength, extremely weathered.	M				
SPT:12/20/25 N*=45	25.1	2.1		× × × × × ×	SANDSTONE: mottled orange brown and grey claybound fine to medium quartzitic gravel, extremely weathered. Silty MUDSTONE: light grey and brown,	М				
N#=45	23.7	3 3.5		X X X X X	extremely weathered. Grading to a sandstone from 3.1m.	М			-	
SPT:13/26/27 N*=53		4			SANDSTONE: mottled light green grey and orange brown claybound fine to medium quartzitic gravel extremely weathered.	м				
	-	5				1				
SPT:14/30 blows for 100mm	21.7	5.5			At 5.5m: MUDSTONE: orange brown with rust staining, extremely weathered. End of BH110 5.5m depth.					
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t	- -	8		-	<u> </u>					
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NOTES 1) No groundwater encountered during drilling, 2) Borehole auger drilled. 3) Ground level estimated from Donald Thallon (Surveys) P/L drawings.								9545/1		
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