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ARII	P	D/	DREHOLE RECORD	HOLE BH105	SHEET 1
Geotechn	ics	Đ(	SALITOLE TILEGETTE	11022	OF 1
PROJECT PRINCESS ALEXANDRA HOSPITAL REDEVELOPMENT				DATES 5/11/96	
CONTRACTOR DRILL MODEL	SP & KF Christensen Pty Ltd ANGLE 90 degrees			GROUND LEVEL 32.7m AHD EASTING NORTHING	
MOUNTING	4WD tri		DIAMETER 90mm  MATERIAL DESCRIPTION	CONDITION	OBSERVATION
DRILLING	STF	RATA	MATERIAL DESCRIPTION	CONSISTENCY	SOIL ORIGIN,
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L. DEP	GROUP SYMBOL	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	MATER / WATER	STRUCTURE, E ETC.
	32.55_ (	0.15	Blacktop road surface overlying 100mm of roadbase gravel.	/ D	FILL
	32.1	0.6	FILL: dark brown clayey gravelly sand.	/ D	
	31.8	0.9 CH	FILL: yellow brown gravelly clay.	/-]	RESIDUAL
SPT:10/15/15 N*=30	31.2	1.5	CLAY: mottled red brown, orange brown and grey, slightly gravelly.		
<b>†</b>	30.2	2.5	SANDSTONE: mottled red brown, orange brown	M	XW COAL
	1 30.2		ांचे and gray claybound fine to medium angular		MEASURES
-	+3		quartzitic gravel, extremely low strength extremely weathered.		
	1				
	-   ‡				
	.   +4				
SPT:21/16/44	28.2	4.5	Scrading to light grey silty MUDSTONE,  x extremely weathered with occasional iron		
N*=60	- 1	5   🖺	staining extremely low strength, extremely		
		×	weathered.		
	1 1	;	$\mathbf{x}_{\mathbf{x}}^{\mathbf{x}}$		1 1
	1 1		<del>× 1</del>	- M	
SPT:21/28/4	26.7	6 6.0	- <u>×</u> -		
N*=70	_		×		
•	1 1		X	M	
: [-	25.8	-7 6.9	SANDSTONE: mottled light grey, greenish grey and orange brown claybound fine to medium		
<b>†</b>	<b>†</b>	·   [	appular quartizitic gravel, extremely low		
SPT:37/45/	30	- [ [	strength, extremely weathered.		
blows for	7		11.547 20.001 		
-/ 80mm	-/				
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+	-	<del>  9</del>			
t		Į ,	[1] [1] [1] [1] [1] [1] [1] [1] [1] [1]	M	
	23.2	9.5	Silty MUDSTONE: grey, with occasional carboniferous plant fossils and very thin coa		
<u></u>	22.7	1-10-10-0	carboniferous plant fossis and very trim occupants bands, ELS, EW.		JOB
NOTES	f) Ground	water encou	ntered during drilling		
at approximately 4.3m below ground level.					9545/
	2) Boreh	ole auger dri id level estim	led. ated from Donald Thallon (Surveys) P/L drawings.		JJ40/
1	a) atour			ļ	