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PROJECT	PA Hospital – Chest Clinic Extension	LOGGED BY	MS
		DATES	18/10/99

CONTRACTOR	Schneider Drilling	ANGLE	Vertical	GROUND LEVEL
DRILL MODEL	HC10	BEARING		EASTING
MOUNTING	4WD Truck	DIAMETER	100mm	NORTHING

DRILLING	STRATA		MATERIAL DESCRIPTION	CONDITION								OBSERVATION		
	SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.		DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSISTENCY				SOIL ORIGIN, STRUCTURE, ETC.	
		AHD		m					VS	COHESIVE	ST			VL
							M:W							TOPSOIL/ FILL
		0.9				Sandy Gravelly CLAY: Dark brown, medium sand and gravel, medium plasticity	M							RESIDUAL SOIL
SPT @ 1.5m 4/6/8 N=14		1.5 1.7				CLAY: Mottled red brown and grey, medium to high plasticity, trace silty, colour grading to grey with depth								
		2.4				Operator noted difficulty drilling through harder rocky band at 2.4m. Possible DW Sandstone								
SPT @ 3m 30/120mm N=R		3				Gravelly CLAY; Orange brown and grey, with fine angular gravel, low plasticity, friable								
		4				Grading to sandy clay with depth								
SPT @ 4.5m 30/80mm N=R		4.5												
SPT @ 6m 19/30/70mm N=R		6				Grading to SILTSTONE: Grey, with dark brown shaley partings, very low strength with blue grey angular gravel								
		7				End of Borehole at 6m								
		8												
		9												
		10												

NOTES	1. Water added to borehole to assist cleanout of drill cuttings	JOB	9545/20
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