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MOLE BH 101 OF 1	ARI				SHEET 1	
PROJECT Kelvin Grove QUT, Realth Faculty Stages II and III	Geotech	nics E	OREHOLE RECORD	HOLE BH 101	1	
CONTRACTOR DRILL MODEL Trick DRILL DESCRIPTION CONDITION DRILL MODEL Trick DRILL MODE	}	PROJECT			LOCATION See Figure 2	
DRILLING STRATA MATERIAL DESCRIPTION CONDITION DESCRIPTION	CONTRACTOR				prox	
DEBLING STRATA MATERIAL DESCRIPTION CONDITION OBSERVATIONS SAMPLE, TEST, BL. DEBTIN S. DEBT	1			DATE/S 26/3/92		
SAMPLE, TEST. SIT, OUPPOINT ELC. AND	[100 311	CONDITION		
To bit O.2 SP Common fine to medium Sandy Gravely GLAY: red - brown, medium 1.0 CL Sandy Clayey GRAVEL: red brown CL Sandy Clayey GRAVEL: red brown CL Sandy Clayey GRAVEL: red brown CL Sandy Clay: red with grey mottling, medium Plasticity, some fine gravel CL Sandy Gravely CLAY: red - brown, medium Plasticity RESIDUAL Servil = Ref (19.35,R) A.5	DIVICENTA			CONSISTENCY	DBSERVATIONS	
To bit O.2 SP Common fine to medium Sandy Gravely GLAY: red - brown, medium 1.0 CL Sandy Clayey GRAVEL: red brown CL Sandy Clayey GRAVEL: red brown CL Sandy Clayey GRAVEL: red brown CL Sandy Clay: red with grey mottling, medium Plasticity, some fine gravel CL Sandy Gravely CLAY: red - brown, medium Plasticity RESIDUAL Servil = Ref (19.35,R) A.5	BIT, SUPPORT	R.L. DEPTH XX	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components.	WATER/ MOISTIRE COHESINE CONESINE CONESINE		
SANO: brown, fine to medium O, 7 OM Sandy Gravely (LAY: red - brown, medium - lighth plas, sand fine - coarse, gravalto-20mm W SLOPEMASH Sandy Clayey GRAVEL: red brown 1.3 CL Sandy Clay: red with grey motiling, medium plasticity, some fine gravel 2.8 3.0 Sandy gravely CLAY: red - brown, medium plasticity Sandy gravely CLAY: red - brown, medium plasticity EW phyllite, orange and grey bands SPT N = Rer (19,35,R) 4.5 SPT N = Rer (19,35,R) 5.0 NOTES 1. Ground water encountered at 0.5m on 26/3/92 2. Fill embankment to carperk adjacent 5. Standpipe installed; 26/3/92 3. Augor drilled to 6.0m 5. Groundwater level at 0.2m at 1.	TC bit	60		м	TOPSOIL	
Sandy Clayey GRAVEL: red brown 1.3 CL Sandy Clay: red with grey motiling, medium plasticity, some fine grave! 2.0 Sandy gravely CLAY: red - brown, medium plasticity 2.8 Sandy gravely CLAY: red - brown, medium plasticity 3.9 4.0 EN phyllite, orange and grey bands SPT H = Rer (19,35,R) 4.5 SPT H = Rer (19,35,R) 5.0 HM/MM phyllite 1. Ground water encountered at 0.5m on 26/3/92 2. Fill embankment to carpark adjacent 5. Standpipe installed; 26/3/92 3. Augor drilled to 6.0m 5. Groundwater level at 0.2m at 6929	- 		Sandy Gravely GLAY: red - brown modium	- 	SLOPEWASH	
NOTES 1. Ground water encountered at 0.5m on 26/3/92 2. Fill embankment to carpark adjacent 3. Auger drillad to 6.0m 2. Sandy CLAY: red with grey mottling, medium Plasticity, some fine gravel A.S. Sandy gravely CLAY: red - brown, medium Plasticity RESIDUAL RESIDUAL RESIDUAL A.S. FILL embankment to carpark adjacent S. Standpipe installed; 26/3/92 G. Groundwater level at 0.2m at 6929	-	0.7 GM	July Dias, Sand time - charse, gravel to 20mm	W		
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SPT N = Ref (19,35,R) 4.9 5.0 HM/MM phyllite A.O HM/MM phyllite B.O HM/MM phyllite FIGURE JOB NOTES 1. Ground water encountered at 0.5m on 26/3/92 2. Fill embankment to carpark adjacent 5. Standpipe installed; 26/3/92 3. Auger drilled to 6.0m 6. Groundwater level at 0.2m at 6929	-	2.0	-	<u>†</u>		
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3. Auger drilled to 6.0m 6. Groundwater level at 0.2m at	1		-ut -1.			
4. Refusal of TC bit at 6m 9am; 27/3/92, 0.95m on 2/4/92	3. Ai	uger drilled to 6.0m	6. Groundwater level at 0.2m at		6929	
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