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ARI	IP							- .	SHEET 1	
Geotech	nics		В	OREHOLE RECORD	HOLI	E	BH1	2	OF 1	
PROJECT Yandina Highway Upgrading Preliminary Geotechnical Investigation							LOCATION see Fig.2. GROUND LEVEL			
CONTRACTOR DRILL MODEL MOUNTING	Christensen D Jacro 350 Truck				- '	LOGGED BY B: DATE/S 22		S 2 OCT '93		
DRILLING	STRATA			MATERIAL DESCRIPTION		CONDITION			OBSERVATIONS	
Sample, Test, Bit, Support Etc	R.L DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER/ MOISTURE		SEIENO		SOIL ORIGIN STRUCTURE, ETC	
AD-T	0.0		1	TOPSOIL	М				TOPSOIL	
-	1.0	СН	-	Sandy CLAY: grey — brown, high plasticity, fine to medium grained sand with traces of fine gravel (2mm)					ALLUVIUM	
SPT: 3,5,6 *N = 11	1.3 1.5 	CL	- - - - 1	Silty Sandy Gravelly CLAY: brown—grey, medium plasticity, grain size ranging from silt to fine to coarse sand and some fine to medium—gravel.	+ + + + +				RESIDUAL SOIL	
SPT: 3,5,7 *N = 12	3.0		† † -+ -+	Silty Gravelly CLAY: red—grey, medium plasticity, silt and some gravel, medium grained (up to 15mm) — starting to show some rock texture.	† †					
SPT: 5,7,9	+ 4.6 + 4.6				+					
*N = 16 AD-T	5.0			_ medium to high plasticity, fine to _ medium gravel, medium to coarse sand.	 - - - -					
SPT: 4,11,15	+									
*N = 26				BH12 terminated at required depth 6.45m	+		•			
	7.0			- 						
NOTES	8.0				FIGU	 RE			JOB	
									7472/4	