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		<h2 style="text-align: center;">BOREHOLE RECORD</h2>				HOLE BH10		SHEET 1 OF 1	
PROJECT		Yandina Highway Upgrading Preliminary Geotechnical Investigation				LOCATION		see Fig.2.	
CONTRACTOR		Christensen Drilling		ANGLE	90	LOGGED BY		BS	
DRILL MODEL		Jacro 350		BEARING	—	DATE/S		21 OCT '93	
MOUNTING		Truck		DIAMETER	100mm				

DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION		OBSERVATIONS
	SAMPLE, TEST, BIT, SUPPORT ETC	R.L.	DEPTH	LEGEND		WATER/MOISTURE	CONSISTENCY	
		AHD	m					
AD-T		0.0	GC		Clayey GRAVEL: brown, low plasticity, poorly graded, grain size 1mm to 20mm, some fine sand.			ROAD FILL
		0.6	CL		Sandy CLAY: dark brown, medium plasticity, medium grained sand, traces of fine gravel.			ALLUVIUM
		1.0						
		1.2	CH		CLAY: dark grey, high plasticity, some silt and traces of fine grained sand.			
U50 qp= 200-220		1.5						
AD-T		2.0						
		2.6	CL		Silty Sandy CLAY: grey - brown, medium plasticity, some silt and fine sand.			
SPT: 4,4,5 *N = 9		3.0						
AD-T		3.5						
		4.0						
		4.1	GC		Clayey Sandy GRAVEL: brown, very low plasticity clay, poorly sorted, grain size range from fine sand to coarse gravel (50mm)			
SPT: 13,21,10 *N = 31		4.5						
AD-T		5.0						
		5.7						
SPT: 30/90 refusal		5.79			BH10 terminated at required depth 5.79m.			
		6.0						
		7.0			SPT refusal at 5.79m. Development at this proposed site would be on fill. Drilling has been completed at a satisfactory depth assuming from 5.70m SPT we have reached bedrock.			
		8.0						

NOTES		FIGURE	JOB
1. An exaggerated SPT value at 4.5m due to resistance from coarse gravel. 2. No coring required after SPT 5.79m. 3. Water level after 10 mins in drill hole: 3.7m.			7472/4