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PROJECT Yandine Highway Upgrading Preliminary Geotechnical Investigation CONTRACTOR Preliminary Geotechnical Investigation CONTRACTOR DRILL MODEL Jacro 350 DRILL MODEL MOUNTING DRILLING STRATA MATERIAL DESCRIPTION CONDITION CONDITION CONDITION CONDITION CONSISTENCY SOIL TYPE Coleur, Presticity, Grain Size, Minor Components ETC AND AD-T O.3 SC Clayey SAND: dark brown, low plasticity CL CLAY: grey brown, fine grained sand CL CLAY: grey brown, medium plasticity. SMPLE 3.0 CLAY: grey high plasticity, some fine sand and some fine gravel (rock Fragments). PRESIDUAL S SPT:28/115 Refusal AD-T AD-T TC bit refusal at 4.2m. Borehole	ARU	\mathbb{IP}	_				SHEET 1
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AD-T		1 "		VOLCANIC ROCK: pink, grey and green,	<u> </u>		HW ROCK
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4.2 TC bit refusal at 4.2m. Borehole		+ 4.0		- 	┇		_
TC bit refusal at 4.2m. Borehole		li li	-		 		
- I + I I + continued by coring - see Sheet 2 + 1				TC bit refusal at 4.2m. Borehole continued by coring — see Sheet 2.	<u> </u>		_
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NOTES FIGURE JOB	TES	1 8.0		<u> </u>	FIGUR	<u> </u>	JOB
,	1. Auger dr	illed with ling in roo	tungsten ck.	blade bit from 3.1m to 4.2m.			7472/4
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ARUP Geotechnics	CORED BC	REHOL	E RECORD	HOLE BI	1 2	SHEET	2
PROJECT	Yandina Highway Upgrading Preliminary Geotechnical Inv	vestigation		LOCATION GROUND LEVE		Fig.2.	
CONTRACTOR DRILL MODEL MOUNTING	Christensen Drilling Jacro 350 Truck	ANGLE BEARING DIAMETER	90 _ 100mm	LOGGED BY DATE/S	PFW/ 19 C	/BS OCT ' 93	

	DRIL	LING		STRATA			MATERIAL DESCRIPTION								DISCONTINUITIES
8			:		, 480, .					ESTIMATED ROCK SIRENGTH ゴギュネエ多芒名			SPE	CIFIC	GENERAL CONDITION
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RUN SIEG	¥		AHD	m	SROUP SYMBOL	Ę	Colour, Plesticity, Grain Size, Minor Components	Į.	45	∟a≖₹	ᆲᇶ	2	ξ.	THICKNESS (mm)	Coating, Infill
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	1			- 4.2			VOLCANIC ROCK+ red and arev	sw	1			Ħ	\top	T	Defects mostly
-			4	-		_	massive, poorly developed	Ļ							joints at 5-30 degrees planar- rough, oxide
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