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PROJECT MARBURG BYPASS - Warrego Highway Duplication

LOGGED BY	AE
DATE/S	10.5.99

CONTRACTOR **Akuika**

EXCAVATION TYPE

EQUIPMENT TYPE	Excavator
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LENGTH

MODEL 8 tonne Kobeko

WIDTH

GROUND LEVEL	
LOCATION	See Figure 2

EXCAVATION		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					COHESIVE			NON COHESIVE	
							VS	SL		ST	VL
CBR @ 1.4m = 7.0		0.30	CH		Silty CLAY: Dark brown, roots					TOPSOIL	
					Sandy CLAY: Orange/red brown and brown, high plasticity, very stiff					RESIDUAL	
		1.20									
		1.80			SANDSTONE: Dark brown to dark orange brown, slightly weathered, medium strength					SW SANDSTONE	
		2.20			SANDSTONE: Light grey, slightly weathered, medium strength						
					Excavator refusal at 2.2m						
		3									
		4									

NOTES

1) No groundwater observed

JOB

11702/2