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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** 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					NON COHESIVE		SOIL ORIGIN, STRUCTURE, ETC.	
AHD		m	VS	S					F	ST	VST	H	VL		LL		MD
		0.10	CH		Topsoil												TOPSOIL
					Sandy CLAY: Red brown and brown, high plasticity												RESIDUAL
		0.40	SC		Clayey SAND: Orange brown and light grey, fine grained sand												
		1.00			SANDSTONE: Orange brown and brown, slightly weathered, medium strength												SW SANDSTONE
CBR @ 1.5m = 13		1.50															
		2															
		3															
		4															

NOTES

1) No groundwater observed

JOB

**11702/2**

BOREHOLE/TEST PIT MARBURG2.GPJ ARUP\_AUS.GDT 27/10/99