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BOREHOLE RECORD

HOLE

BH105

SHEET 1
OF 2

PROJECT MARBURG BYPASS - Warrego Highway Duplication

LOGGED BY PBF
DATE/S 28.9.99

CONTRACTOR SP & KF Christensen Pty Ltd

ANGLE Vertical

GROUND LEVEL

DRILL MODEL Jacro 350

BEARING -

LOCATION See Figure 2

MOUNTING 4WD Truck

DIAMETER 50mm

DRILLING	STRATA		MATERIAL DESCRIPTION	CONDITION		OBSERVATION										
	SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L. DEPTH		WATER/MOISTURE	CONSISTENCY											
	AHD	m	GROUP SYMBOL		LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	COHESIVE	NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.							
						VS	SL	ST	VST	HL	VL	LD	MD	DD	VD	
		0.30			Road Base: Medium to coarse gravel											ROAD BASE
		1			Sandy CLAY: Orange brown to light orange brown, high plasticity, fine grained sand											FILL EMBANKMENT
		2														
		3														
		4														
		5			Sandy CLAY: Orange brown mottled light grey, high plasticity, fine grained sand, trace fine gravel											
SPT @ 4.5m 2/5/6 N=11																
		6														
SPT @ 6.0m 3/7/6 N=13																
		7	CH		CLAY: Dark grey, high plasticity											ALLUVIAL FLOOD PLAIN
		8														
SPT @ 7.5m 3/5/5 N=10																
		9			CLAY: Brown mottled grey and orange, high plasticity, trace fine black gravel											
SPT @ 9.0m 5/7/9 N=16																

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

NOTES

JOB

11702/2

BOREHOLE RECORD

HOLE

BH105

SHEET 2
OF 2

PROJECT MARBURG BYPASS - Warrego Highway Duplication

LOGGED BY PBF
DATE/S 28.9.99

CONTRACTOR SP & KF Christensen Pty Ltd
DRILL MODEL Jacro 350
MOUNTING 4WD Truck

ANGLE Vertical
BEARING -
DIAMETER 50mm

GROUND LEVEL
LOCATION See Figure 2

DRILLING	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					COHESIVE		NON COHESIVE		VS	SL	ST	VS		HL
SPT @ 10.5m 3/4/5 N=9		10.95	CH		CLAY: Dark grey, high plasticity Clay becoming sandy Sandy CLAY: Mottled grey and orange brown, high plasticity, fine grained sand											ALLUVIAL FLOOD PLAIN
		11														
		12														
		13														
		14														
		15														
		16														
		17														
		18														
		19														

NOTES

JOB

11702/2

BOREHOLE TEST PIT MARBURG2.GPJ ARUP_AUS.GDT 27/10/99