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BOREHOLE RECORD

HOLE

BH1

SHEET 1

OF 1

PROJECT Bruce Highway 6 Laning

LOGGED BY PBF

DATE/S 21.11.01

CONTRACTOR SP&KF Christensen

ANGLE Vertical

DRILL MODEL Jacro 350

BEARING

GROUND LEVEL ~RL 10.4m

MOUNTING 4WD Truck

DIAMETER

LOCATION Refer Figure 2

Western BP On-Ramp

DRILLING		STRATA			MATERIAL DESCRIPTION		CONDITION		OBSERVATION								
DCP blows/100mm	RL	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	VST	HL	VL	LD	MD	VD	
	9.90	0.50			TOPSOIL: Sandy silt, dark grey to black, organics												TOPSOIL
		1	CH		CLAY/Sandy CLAY: Mottled orange brown and red brown, high plasticity												RESIDUAL
SPT @ 1.5m 4/6/6 N = 12		2															
		3			Colour grading to cream mottled orange/red brown, some harder ironstone bands												
SPT @ 3.0m 5/9/15 N = 24		4															
		5															
SPT @ 4.5m 5/11/12 N = 23		6															
		7															
SPT @ 6.0m 5/9/11 N = 20		8															
		9			Sandy CLAY: Mottled cream and red brown, medium to high plasticity												
SPT @ 7.5m 6/7/8 N = 15		10															
		11															
SPT @ 9.0m 3/5/7 N = 12	1.40	9.00															
		12															

NOTES

JOB

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