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# BOREHOLE RECORD

SHEET 1

HOLE **BH103**

OF 2

PROJECT **South West Arterial**

LOGGED BY **PBF**

DATES **21/7/99**

CONTRACTOR **SP & KF Christensen Pty Ltd**

ANGLE **Vertical**

GROUND LEVEL **RL 40.5**

DRILL MODEL **Jacro 350**

BEARING

EASTING **490 414.6**

MOUNTING **Truck (4x4)**

DIAMETER

NORTHING **938 627.2**

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					SOIL ORIGIN, STRUCTURE, ETC.			
		AHD	m						VS	S	ST	VST	VL		MD		DO
Augering		0.7			Gravel Road Base, 50mm CLAY (CL): Red brown, medium plasticity becoming more yellow in colour												FILL
		2.3	CH		Topsoil: Dark brown silty clay CLAY (CH): Red brown, medium to high plasticity												RESIDUAL
		3.5			Sandy CLAY (CH): Red brown, high plasticity, soft												
		5.3			becoming stiffer												
Wash Boring		5.5			Silty CLAY (CL): Red brown, stiff to very stiff												
		7			increasing in strength (suspect XW SILTSTONE)												XW SILTSTONE
		8															
		9			becoming Sandy Siltstone/ Silty Sandstone												
		10															

NOTES **Water Table located at 3.5m below GL.**

JOB

**11613**

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DATES 21/7/99

CONTRACTOR SP & KF Christensen Pty Ltd      ANGLE Vertical  
DRILL MODEL Jacro 350      BEARING  
MOUNTING Truck (4x4)      DIAMETER

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	AHD	m					COHESIVE				NON COHESIVE						
							VS	SL	ST	VST	HL	VL	LD	OD		VD	
SPT @ 10.5m 9/18/26 N=44		10.5			SILTSTONE: Grey, very low to low strength												
		11															
		12			Start Coring at 12.0m												
		13															
		14															
		15															
		16															
		17															
		18															
		19															
		20															

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