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CLIENT	DMR	LOGGED BY	ACS
PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	
		DRILLED DATE	23-Jul-07
CONTRACTOR	Terratest	ANGLE	Vertical
DRILL MODEL	Edson 3000	BEARING	-
DRILLER	Brent Ormsby	HOLE DIAMETER	100mm ()
		GROUND LEVEL	RL 25.95m
		LOCATION	32872 E 150814 N
		ELEVATION DATUM	Australian Height Datum
		COORDINATE SYSTEM	Local Grid

DRILLING	STRATA		GROUP SYMBOL	LEGEND	MATERIAL DESCRIPTION	WATER / MOISTURE	CONDITION								OBSERVATION				
	SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.					DEPTH	SOIL TYPE	Plasticity / Grain Size, Colour, Minor Components	COHESIVE				NON COHESIVE				SOIL ORIGIN, STRUCTURE, ETC.	
										VS	S	ST	VST	H		VL	L		MD
	25.85	0.10	SM SP		Silty SAND (SM) fine grained, brown, with a trace of sand medium to coarse grained, and grass rootlets. SAND (SP) loose, fine to medium grained, light brown, with a trace of sand coarse grained.	D											NONCO		
	25.15	0.80	SC		Clayey SAND (SC) dense, medium to coarse grained, light brown grey, with a trace of clayey silt and sand fine grained.	D											NONCO		
		1																	
		2		 1.76 becoming ironstained, medium to coarse grained red-brown mottled light brown and grey 2.00 becoming more clayey														
SPT at 1.8m N 7;14,19		2.30	CL		Sandy CLAY (CL) stiff, grey, medium to coarse grained sand.	D-M											COHES		
	22.95	3.00	CH		CLAY (CH) stiff, grey mottled light brown, ironstaining, with some ironstone sand fine to medium grained.														
SPT at 3.3m N 5;7,9		4																	
		5		 4.50 very stiff 4.65 ironstained, very stiff to hard, Sandy CLAY band														
SPT at 4.8m N 6;17,20		6		 5.70 firm	D-M													
	19.88	6.07	SC		Clayey SAND (SC) dense, fine grained, grey.														
SPT at 6.3m N 11;22,18	19.60	6.35	CH	 6.25 becoming Sandy CLAY CLAY (CH) very stiff to hard, grey.												NONCO		
		7																	
		8		 7.75 with a band of ironstone gravel, fine to medium grained (0.03m)														
SPT at 7.8m N 20;30,26	18.00	7.95			Borehole completed at 7.95m depth														
		9																	

NOTES	Hole Diameter 100mm to 7.95m depth. (Solid Flight Augering to 9.5m. Groundwater below 7.5m.)	JOB	86015
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 Log : 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 12Dec07 checked AB/ACP Feb 2006)
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