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CLIENT DMR		LOGGED BY ACS	
PROJECT IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA		CHECKED BY GWB	
		DRILLED DATE 29-Aug-07 to 30-Aug-07	
CONTRACTOR Terratest		ANGLE Vertical	GROUND LEVEL RL 14.20m
DRILL MODEL Edson 3000		BEARING -	LOCATION 31064 E 149545 N
DRILLER Brent Ormsby		HOLE DIAMETER 100mm ( )	ELEVATION DATUM Australian Height Datum
			COORDINATE SYSTEM Local Grid

DRILLING	STRATA		MATERIAL DESCRIPTION			CONDITION										OBSERVATION		
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Plasticity / Grain Size, Colour, Minor Components	WATER/ MOISTURE	CONSISTENCY										SOIL ORIGIN, STRUCTURE, ETC.	
							COHESIVE					NON COHESIVE						
	m	m					VS	S	L	ST	VST	H	VL	J	MD	D	VD	
	13.80	0.40			ASPHALT.	D												<b>FILL</b>
	13.70	0.50	SP		Gravelly SAND fine to coarse grained, light brown, gravel fine to medium grained, angular to sub-angular (road base).													<b>NONCO</b>
	13.50	0.70	SP		Gravelly SAND (SP) fine to medium grained, brown, gravel fine to medium grained, sub-rounded, sub-angular.													<b>NONCO</b>
SPT at 1.8m N 2;3,2		1			SAND (SP) loose, fine to coarse grained, brown-light brown, with gravel fine to medium grained, sub-angular.													<b>NONCO</b>
		2			.... 2.00 with a trace of quartz gravels medium grained sub-rounded													<b>NONCO</b>
					.... 2.50 grey													<b>NONCO</b>
SPT at 3.3m N 3;4,4	11.20	3.00	SP		SAND (SP) loose, fine to medium grained, grey and brown, with a trace of quartz gravels, fine to medium grained, sub-rounded, sub-angular.	D-M												<b>NONCO</b>
		4				M												<b>NONCO</b>
SPT at 4.8m N 1;0,1	9.45	4.75	CL		Sandy CLAY (CL) very soft, grey, sand fine to medium grained.	W												<b>COHES</b>
		5			.... 5.00 trace of root fibres													<b>COHES</b>
		6			.... 5.50 trace of gravel, medium grained, sub-angular													<b>COHES</b>
SPT at 6.3m N 5;12,12	8.05 8.00	6.15 6.20	CL SP	 	.... 6.10 grey sand, fine to medium grained Sandy CLAY (CL) soft, grey, sand fine to coarse grained. SAND (SP) medium dense, fine to coarse grained, grey.													<b>COHES</b>
		7			.... 6.80 sand medium to coarse grained with gravel fine grained, angular, black and red and clayey fines													<b>NONCO</b>
	5.20	9.00	CL		Sandy Gravelly CLAY (CL) very stiff, grey-light brown, sand medium to coarse grained, gravel fine grained, sub-rounded.													<b>COHES</b>
SPT at 9.3m N 5;8,9	4.87	9.33	CI		CLAY (CI) stiff, grey banded light brown, with silt.													<b>COHES</b>

NOTES	Hole Diameter 100mm to 18.00m depth. (Solid Flight Augering to 6m. HW casing to 6.1m. Washboring using 100mm diameter tri-blade bit from 6m to 18m. No free groundwater encountered during drilling.)	JOB	86015
	Hole Collapsed		

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Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 12Dec07 checked AB/ACP Feb 2006)  
gINT output page 1 of 2. Made 22Jan08 10:50

