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CLIENT	DMR	LOGGED BY	ACS
PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	
		DRILLED DATE	10-Jul-07 to 14-Jul-07
CONTRACTOR	Terratest	ANGLE	Vertical
DRILL MODEL	Edson 3000	BEARING	-
DRILLER	Brent Ormsby	HOLE DIAMETER	100mm ( )
		GROUND LEVEL	RL 15.75m
		LOCATION	32509 E 151556 N
		ELEVATION DATUM	Australian Height Datum
		COORDINATE SYSTEM	Local Grid

DRILLING	STRATA		LEGEND	MATERIAL DESCRIPTION	WATER / MOISTURE	CONDITION								OBSERVATION			
	SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.				DEPTH	GROUP SYMBOL	SOIL TYPE Plasticity / Grain Size, Colour, Minor Components	COHESIVE				NON COHESIVE				
									VS	S	ST	VST	H		VL	L	MD
	15.57	0.18	SM CL	Silty SAND (SM) loose, fine to medium grained, brown, with gravel fine to medium grained with grass rootlets. Sandy CLAY (CL) firm, fine to medium grained, red-brown, with a trace of silt, with tree rootlets.	D											TOP	
	15.05	0.70		SAND, loose then medium dense, fine to medium grained, light brown, with silt. .... 0.70m - 0.90m - cemented sand	D											COHES	
	14.10	1.65	SM	.... 1.50m - 1.65m - pocket of red-brown, grey-white silty clay (CH) with sand fine to medium grained Silty SAND (SM) very dense, fine to medium grained, brown mottled red-brown, with clay.												NONCO	
SPT at 1.72m N 18;30/140	13.05	2.70	SM	SAND (SM) very dense, medium to coarse grained, brown mottled red-brown, with clay. .... 3.10 fine to medium grained, red-brown, with silt												NONCO	
SPT at 3.08m N 35/150s				.... 4.65m - 4.73m - sand becoming coarser grained with gravel fine to medium grained, sub-angular												NONCO	
SPT at 4.69m N 7;30/80	9.95	5.80	CL	Sandy CLAY (CL) very stiff, grey mottled purple red-brown.												COHES	
SPT at 6.3m N 7;13,13	9.45	6.30	CH	CLAY (CH) very stiff, grey mottled brown, with some ironstone gravel, fine to medium grained sub-angular.												COHES	
SPT at 7.8m N 6;9,13	8.25	7.50	CH	CLAY (CH) very stiff, grey, with a trace of silt.												COHES	
SPT at 9.8m N 5;11,12	6.25	9.50	CH	CLAY (CH) very stiff, brown-grey, with ironstone gravel fine to medium grained angular. .... 9.70m - 9.74m - ironstone sand medium to coarse grained												COHES	
	5.80	9.95															

NOTES	Hole Diameter 100mm to 9.95m depth. (Solid Flight Augering to 9.5m.)	JOB	86015
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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 10:49

