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CLIENT	DMR	LOGGED BY	MJ
PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	
		DRILLED DATE	27-Jul-07
CONTRACTOR	Terratest	ANGLE	°
DRILL MODEL	Edson 3000	BEARING	-
DRILLER	Brent Ormsby	HOLE DIAMETER	()
		GROUND LEVEL	RL 19.56m
		LOCATION	28922 E 150604 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	CONSISTENCY								
		m					m			COHESIVE	NON COHESIVE							
	19.46	0.10	CM CH	TOPSOIL	CLAY (CM-CH) firm to stiff, grey brown, with medium grained sand, sand content increasing with depth.												TOP	
		1		 1.00 fine sand now, stiff												COHES	
SPT at 1.8m N 3;9,12	17.76	1.80	CM CH		Sandy CLAY (CM-CH) very stiff to hard, grey brown, fine grained sand.												COHES	
		2																
SPT at 3.3m N 2;9,10	16.16	3.40	CM CH		MUDSTONE (EL), with medium grained sand, grey brown properties of very stiff, medium to high plasticity clay some ironstaining.												MUD	
		3																
	15.56	4.00	CM		CLAY (CM) stiff, green brown, with medium grained sand.												COHES	
	15.36	4.20	CM		MUDSTONE (EL), grey and orange properties of very stiff, medium to high plasticity clay.												MUD	
	15.16	4.40	CM CH		CLAY (CM) stiff, dark grey, with medium grained sand.												COHES	
SPT at 4.8m N 4;11,14	15.06	4.50	CM CH		Sandy Silty CLAY (CM-CH) very stiff, grey, with orange ironstaining.												COHES	
		5																
	13.96	5.60	CM CH		Silty CLAY (CM-CH) very stiff, brown with fine grained sand.												COHES	
		6																
SPT at 6.3m N 3;9,16	13.46	6.10	CM CH		Silty CLAY (CM-CH) very stiff, grey and orange mottle, with fine grained sand.												COHES	
		6																
	13.16	6.40	CL CM		Sandy CLAY (CL-CM) stiff to very stiff, orange pockets of grey, with silt and roots/wood.												COHES	
		7																
	12.66	6.90	CL CM		Sandy CLAY (CL-CM) very stiff, brown orange, medium grained sand.												COHES	
		7																
SPT at 7.8m N 9;25,23	11.86	7.70	SP		SAND (SP) very dense, fine to medium grained, grey with ironstaining, with clay and bands of orange Clayey SAND, Sandstone.												NONCO	
		8																
SPT at 9.03m N 22/60s		9		 8.80 with gravel, fine to medium graind, majority of sample is cave in material												NONCO	
				 9.20 beige brown													

NOTES	Hole Diameter mm to m depth. ()	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 10:51

