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CLIENT	DMR	LOGGED BY	MAJ
PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	GWB
CONTRACTOR	Terratest	DRILLED DATE	28-Apr-08
DRILL MODEL	Edson 3000	GROUND LEVEL	RL 18.56m
DRILLER	Terratest	LOCATION	32662 E 150516 N
ANGLE	Vertical	ELEVATION DATUM	Australian Height Datum
BEARING	-	COORDINATE SYSTEM	Local Grid
HOLE DIAMETER	150mm ()		

DRILLING	STRATA			MATERIAL DESCRIPTION	CONDITION		OBSERVATION										
	SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH		GROUP SYMBOL	LEGEND		CONSISTENCY									
								COHESIVE	NON COHESIVE								
	m	m				VS	SL	ST	VST	H	VL	J	MD	D	VD		
		18.46	0.10	SM	Topsoil. Silty SAND (SM).												TOP NONCO
SPTLS	N=31 4;11,20	17.56	1.00	SW	Gravelley Clayey SAND (SW) medium dense to dense, fine to medium grained, red grey mottle, with pockets of clay high plasticity stiff.												NONCO
SPTLS	N=43 10;15,28		2	 2.40 gravelly sandy CLAY, content of sand varying, pockets of Silty SANDSTONE												
		15.56	3.00		Silty Clayey SANDSTONE, fine to medium grained slightly weathered, extremely low strength, grey red mottle, properties of a (Silty Clayey SAND, very dense).	D											SNDSTN
SPTLS	N=62* 21;30/145		4														
		13.76	4.80		Clayey SANDSTONE, fine to medium grained, extremely weathered, extremely low strength, grey red mottle, bands of Sandy MUDSTONE, ironstone and quartz gravel.												SNDSTN
SPTLS	N=49* 10;48/295		6														
			7	 6.40 grey colouration, becoming distinctly weathered, clay becoming high plasticity												
SPTLS	N=25 21;13,12		8														
			9	 8.40 Heavy ironstaining, becoming very low strength, extremely weathered, grey red orange mottle												
SPTLS	N=59* 16;55/280																
SPTLS	N=58 20;28,30																

NOTES	Hole Diameter 150mm to 14.95m depth. (150mm auger to full depth)	JOB	86015
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CLIENT	DMR	LOGGED BY	MAJ
PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	GWB
		DRILLED DATE	28-Apr-08
CONTRACTOR	Terratest	ANGLE	Vertical
DRILL MODEL	Edson 3000	BEARING	-
DRILLER	Terratest	HOLE DIAMETER	150mm ()
		GROUND LEVEL	RL 18.56m
		LOCATION	32662 E 150516 N
		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	CONSISTENCY		SOIL ORIGIN, STRUCTURE, ETC.								
	m	m				COHESIVE	NON COHESIVE									
						VS	SL	ST	VST	H	VL	J	MD	D	VD	
		11		 9.95 grey, becoming slightly weathered, with gravel fine to medium grained subangular, clay high plasticity Clayey SANDSTONE, fine to medium grained, extremely weathered, extremely low strength, grey red mottle, bands of Sandy MUDSTONE, ironstone and quartz gravel. (continued)											SNDSTN
SPTLS N=41 22;24,17	6.86	11.70			Silty MUDSTONE, grey, (properties of a Silty CLAY, very stiff to hard).											MUD
	6.56	12.00	CI		Sandy CLAY (CI) very stiff to hard, brown, sand medium grained.											COHES
SPTLS N=40 8;17,23	5.96	12.60			Silty MUDSTONE, extremely weathered, very low strength, grey yellow-green orange mottle, (properties of a Silty CLAY (CI-CH), hard).											MUD
		13														
		14														
SPTLS N=37 11;16,21	3.61	15		 14.80 dark grey, high plasticity, becoming stiff to very stiff Borehole completed at 14.95m depth											
		14.95														
		16														
		17														
		18														
		19														

NOTES	Hole Diameter 150mm to 14.95m depth. (150mm auger to full depth)	JOB	86015
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