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CLIENT	DMR	LOGGED BY	ALT
PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	GWB
		DRILLED DATE	27-May-08 to 28-May-08
CONTRACTOR	Safelink Alliance	ANGLE	Vertical
DRILL MODEL	Edson 3000	BEARING	-
DRILLER	Terratest	HOLE DIAMETER	100mm ()
		GROUND LEVEL	RL 20.85m
		LOCATION	32687 E 151086 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	WATER / MOISTURE	CONSISTENCY						SOIL ORIGIN, STRUCTURE, ETC.
		m				m					VS	SL	ST	VST	H	VL	
		20.35	0.50	SM	GRAVEL, angular, Road base.	D											FILL
SPTLS	N=15 6;6,9		1	SM	Silty SAND (SM) medium dense, fine grained, light grey,.	M											NONCO
		19.45	1.40	CL	Sandy CLAY (CL) hard, light brown.												COHES
SPTLS	N=50 10;21,29		2														
		18.25	2.60	SM	Silty SAND (SM) medium dense to dense, medium grained, red brown,.	M											NONCO
		17.45	3.40	ML	Clayey SILT (ML) hard, light brown,.	M											COHES
SPTLS	N=35 10;12,23		4														
		16.25	4.60		MUDSTONE, extremely weathered, very low strength, light grey mottled red.	D-M											MUD
SPTLS	N=33 8;12,21		5														
			6														
SPTLS	N=47 10;17,30		7														
			8														
SPTLS	N=41 12;17,24		9														
SPTLS	N=41 10;17,24																

NOTES	Hole Diameter 100mm to 29.75m depth. (150mm Auger to 12m then 100mm washbore to full depth)	JOB	86015
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 Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 6Apr08 checked AB/ACP Feb 2006)
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CLIENT	DMR	LOGGED BY	ALT
PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	GWB
		DRILLED DATE	27-May-08 to 28-May-08
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DRILLER	Terratest	HOLE DIAMETER	100mm ()
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		LOCATION	32687 E 151086 N
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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.							
	m	m					COHESIVE	NON COHESIVE								
						VS	SL	ST	VST	H	VL	J	MD	D	VD	
		11			MUDSTONE, extremely weathered, very low strength, light grey mottled red. (continued)											MUD
SPTLS																
		12														
SPTLS	N=34 10;7,27															
		12.60	SM	x	Silty SAND (SM) very dense, fine grained, light brown, with clay.	W										SNDGRV
SPTLS	N=64* 18;30/140			x												
		13		x												
		14		x												
SPTLS	N=51* 11;46/270			x	MUDSTONE, extremely weathered, very low strength, dark grey, with pockets of silty SAND.	D										MUD
		14.30		x												
		15														
SPTLS	N=57* 16;55/290															
		16														
		17		 16.50m - 16.70m gravelly band											
SPTLS	N=58* 20;56/290															
		18														
		19		 19.70m - 19.90m gravelly band											
SPTLS	N=48 9;18,30															

NOTES	Hole Diameter 100mm to 29.75m depth. (150mm Auger to 12m then 100mm washbore to full depth)	JOB	86015
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DRILLING	STRATA			MATERIAL DESCRIPTION	CONDITION		OBSERVATION		
	SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH		GROUP SYMBOL	LEGEND		CONSISTENCY	
		m	m					COHESIVE	NON COHESIVE
						VS			
SPTLS	N=45 12;16;29		21			VS			
SPTLS	N=300* 20;30/30		22			VS			
			23			VS			
SPTLS	N=56* 12;50/270		24			VS			
			25			VS			
SPTLS	N=62* 16;54/260		26			VS			
			27			VS			
SPTLS	N=58* 18;56/290		28			VS			
			29			VS			
SPTLS	N=69* 22;30/130		29			VS			
			29			VS			
SPTLS	N=75* 26;30/120	-8.55	29.40	SM	Silty SAND (SM) very dense, fine grained, grey, with silt.	W			
		-8.90	29.75		Borehole completed at 29.75m depth				

NOTES	Hole Diameter 100mm to 29.75m depth. (150mm Auger to 12m then 100mm washbore to full depth)	JOB	86015
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