**GEOTECHNICAL LOG - NON CORE BOREHOLE** 

## Client: Resitech Australia BOREHOLE NO .: 10530/1753 Project No.: BH 2 71 & 73 West Parade, West Ryde Refer to Drawing No. 05/1753 Project: Date : Logged: 18-02-05 Location: JK Sheet 1 of 1 CONSISTENCY м w S (cohesive soils) 0 A T T A E B R L or RELATIVE DENSITY A M P L E S Y I S T U DESCRIPTION OF DRILLED PRODUCT Μ B (sands and DEPTH (Soil type, colour, grain size, plasticity, minor components, observations) E 0 gravels) R (m) S L Е CONCRETE: SILTY CLAY: dark brown, low plasticity CL SOFT М TOPSOIL SILTY CLAY: orange brown, medium plasticity CL STIFF М 0.5 SILTY CLAY: light grey with orange brown, medium plasticity STIFF TO CL M/D VERY STIFF BECOMING 1.0 VERY STIFF SHALE: dark brown/grey, trace fine sand, angular pieces shale EXTREMELY D LOW STRENGTH 1.5 ā. 2.0 AUGER REFUSAL AT 2.0 M ON WEATHERED SHALE 2.5 NOTES: D - disturbed sample U - undisturbed tube sample B - bulk sample Contractor: STS WT - level of water table or free water N - Standard Penetration Test (SPT) Equipment: Edson RP70 See explanation sheets for meaning of all descriptive terms and symbols Hole Diameter (mm): 100 Angle from Vertical (°) 0

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**GEOTECHNICAL LOG - NON CORE BOREHOLE** 

## BOREHOLE NO.: 10530/1753 BH 3 Client: Resitech Australia Project No.: 18-02-05 JK Project: 71 & 73 West Parade, West Ryde Location: Refer to Drawing No. 05/1753 Date : Logged: Sheet 1 of 1 CONSISTENCY M O I S T U (cohesive soils) w S A M P L E A T T A E B R L E or RELATIVE S Y DESCRIPTION OF DRILLED PRODUCT DENSITY М B (sands and DEPTH (Soil type, colour, grain size, plasticity, minor components, observations) 0 gravels) R E s (m) Ι. SOFT SILTY CLAY: dark brown, low plasticity CL D TOPSOIL FIRM TO SILTY CLAY: orange brown, medium plasticity CL M/D STIFF 0.5 STIFF TO VERY STIFF SILTY CLAY: light grey with orange brown, medium plasticity, occasional trace gravel, CL VERY STIFF M/D -(fe, shale) 1.0 1.5 EXTREMELY SHALE: dark grey, brown, trace fine sand, low plasticity LOW STRENGTH 2.0 2.5 AUGER REFUSAL AT 2.7 M Contractor: STS U - undisturbed tube sample B - bulk sample NOTES: D - disturbed sample N - Standard Penetration Test (SPT) Equipment: Edson RP70 WT - level of water table or free wate See explanation sheets for meaning of all descriptive terms and symbols Hole Diameter (mm): 100 Angle from Vertical (°) 0

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## GEOTECHNICAL LOG - NON CORE BOREHOLE

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Client: H	Resitech Au	Australia Project No.: 10530/1753 West Parade, West Ryde Date : 18-02-05			BOREHOLE NO.:		BH 4	
Project: 71 & 73 West Parade Location: Refer to Drawing No		awing No. 05/	1753			Sheet 1 of 1		
W AT TA EB RL E	S A M P L E S	DEPTH (m)	DESCRIPTION OF DRILLED (Soil type, colour, grain size, plasticity, minor		ns)	S Y M B O L	CONSISTENCY (cohesive soils) or RELATIVE DENSITY (sands and gravels)	M O I S T U R E
			SILTY CLAY: dark brown, low plasticity, trace gravel			CL	SOFT	D
				FILL				
		0.5						
			BOREHOLE DISCONTINUED AT 0.6 M					
		1.0 —						
			1					
		1.5			1			
					;			
								and series
		2.0						
		2.5						
		-						
			-					
							0775	
	D - disturb WT - level			oulk sample Standard Penetration Tes	t (SPT)		tor: STS ent: Edson RP70	
			See explanation sheets for meaning of all descriptive terms	s and symbols			ameter (mm): 100	
						Angle f	rom Vertical (°) 0	

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