

Client: Resitech Australia		Project No.: 10530/1753		BOREHOLE NO.: BH 2		
Project: 71 & 73 West Parade, West Ryde		Date : 18-02-05				
Location: Refer to Drawing No. 05/1753		Logged: JK		Sheet 1 of 1		
W A T E R L E V E L	S A M P L E S	DEPTH (m)	DESCRIPTION OF DRILLED PRODUCT (Soil type, colour, grain size, plasticity, minor components, observations)	S Y M B O L	CONSISTENCY (cohesive soils) or RELATIVE DENSITY (sands and gravels)	M O I S T U R E
			CONCRETE:			
			SILTY CLAY: dark brown, low plasticity	CL	SOFT	M
			TOPSOIL			
		0.5	SILTY CLAY: orange brown, medium plasticity	CL	STIFF	M
		1.0	SILTY CLAY: light grey with orange brown, medium plasticity	CL	STIFF TO VERY STIFF BECOMING VERY STIFF	M/D
		1.5	SHALE: dark brown/grey, trace fine sand, angular pieces shale		EXTREMELY LOW STRENGTH	D
		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		

Client: Resitech Australia		Project No.: 10530/1753		BOREHOLE NO.: BH 3	
Project: 71 & 73 West Parade, West Ryde		Date: 18-02-05			
Location: Refer to Drawing No. 05/1753		Logged: JK		Sheet 1 of 1	

W A T E R L E V E L	S A M P L E S	DEPTH (m)	DESCRIPTION OF DRILLED PRODUCT (Soil type, colour, grain size, plasticity, minor components, observations)	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 TOPSOIL	CL	SOFT	D
		0.5	SILTY CLAY: orange brown, medium plasticity	CL	FIRM TO STIFF STIFF TO VERY STIFF	M/D
		1.0	SILTY CLAY: light grey with orange brown, medium plasticity, occasional trace gravel, (fe, shale)	CL	VERY STIFF	M/D
		1.5				
		2.0	SHALE: dark grey, brown, trace fine sand, low plasticity		EXTREMELY LOW STRENGTH	
		2.5				
			AUGER REFUSAL AT 2.7 M			

NOTES: D - disturbed sample WT - level of water table or free water	U - undisturbed tube sample N - Standard Penetration Test (SPT)	B - bulk sample	Contractor: STS Equipment: Edson RP70 Hole Diameter (mm): 100 Angle from Vertical (°) 0
See explanation sheets for meaning of all descriptive terms and symbols			

Client: Resitech Australia		Project No.: 10530/1753		BOREHOLE NO.: BH 4	
Project: 71 & 73 West Parade, West Ryde		Date: 18-02-05		Sheet 1 of 1	
Location: Refer to Drawing No. 05/1753		Logged: JK			

W A T E R L E V E L	S A M P L E S	DEPTH (m)	DESCRIPTION OF DRILLED PRODUCT (Soil type, colour, grain size, plasticity, minor components, observations)	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
		0.5	FILL			
		1.0	BOREHOLE DISCONTINUED AT 0.6 M			
		1.5				
		2.0				
		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