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REPORT OF BOREHOLE: BH603

SHEET: 1 OF 2

DRILL RIG: FD500

CONTRACTOR: Foundril Pty Ltd

LOGGED: WJH DATE: 8/9/11

CHECKED: NK DATE: 27/9/11

CLIENT: McConnell Dowell Constructors (Aust) P/L COORDS: 86388.4 m E 53707.7 m N GCCC

PROJECT: Gold Coast Rapid Transit

SURFACE RL: 1.45 m DATUM: AHD

LOCATION: Zone 5

INCLINATION: -90°

JOB NO: 117632047

HOLE DEPTH: 16.50 m

Drilling				Sampling		Field Material Description								
METHOD	PENETRATION RESISTANCE	WATER	DEPTH (metres)	DEPTH RL	SAMPLE OR FIELD TEST	RECOVERED	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL DESCRIPTION	MOISTURE CONDITION	CONSISTENCY DENSITY	STRUCTURE AND ADDITIONAL OBSERVATIONS		
ADV	L		0	1.45	SPT 1.00-1.45 m 1, 0, 0 N=0			SM	Silty SAND fine to medium grained, sub-rounded, dark brown	M	VL			
WB	L-M	Groundwater not observed	0.80	0.65	SPT 2.50-2.95 m 2, 4, 6 N=10			CH	CLAY high plasticity, dark brown	M (>PL)	VS			
			1	1.10				0.35	SP	SAND fine to medium grained, sub-rounded, grey			L	
			2											
			3	2.90				-1.45		brown			MD	
			4											
			5											
			6											
			7											
			8											
			9											
			10											

This report of borehole must be read in conjunction with accompanying notes and abbreviations. It has been prepared for geotechnical purposes only, without attempt to assess possible contamination. Any references to potential contamination are for information only and do not necessarily indicate the presence or absence of soil or groundwater contamination.

GAP gINT FN. F01a
RL3



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WB	L-M	Groundwater not observed	10		SPT 10.00-10.45 m 16, 23, 31 N=54		SP	SAND fine to medium grained, sub-rounded, grey	VD	
			11							
			12		SPT 11.50-11.95 m 6, 11, 14 N=25					
			13		SPT 13.00-13.45 m 9, 16, 17 N=33				W	
			14	14.10 -12.65				grey	MD	
			15		SPT 14.50-14.95 m 6, 10, 11 N=21					
			16		SPT 16.00-16.45 m 6, 10, 14 N=24					
			17	-15.05				END OF BOREHOLE @ 16.50 m TARGET DEPTH GROUNDWATER NOT OBSERVED		
			18							
			19							
			20							

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