

ENGINEERING LOG - CORED BOREHOLE

33 265

drilling information				rock substance				rock mass defects					
case-lift	fluid loss	water	notes	lugoons	metres	substance description	weathering	strength	defect spacing	defect description			
										0.5	1.0	30	100
project INTERNATIONAL HOTEL location EVANS ST. co-ordinates R.L. ≈ 3.2m inclination VERT bearing drill type WARMAN 1000 drill method NQ2 drill fluid WATER hole commenced 26/11/84 hole completed 27/11/84 drilled by RS logged by JS checked by													
					0								
					1	ASSUMED SANDY SEDIMENTS							
					2								
					3	CASING RESISTANCE - ASSUMED BOULDER OR RUBBLE							
					4	ORGANIC ASSUMED SAND, SILTY SAND WITH SHELL FRAGMENTS FROM WASHINGS.							
					5								
					6						ALLUVIAL SEDIMENTS		
					7	fallen in? Andstone, dol., brach frags. Dolomite boulder					BOULDER BED		
					8	DOLOMITE - fine-medium grained, blue-grey.	SW				↓ BEDROCK Subhorizontal (10°) major joint set. (70°-85°) subvertical set also dominant. Irregular, curved, rough joints Fe stained, <1mm calcite linings. Some chlorite? Some planar. Joint filling v. thin <1mm.		
					9		SW						
					10								

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borehole no. 8
sheet 2 of 2

project INTERNATIONAL HOTEL	location EVANS ST.	
co-ordinates	drill type WARMAN 1000	hole commenced 26/11/84
R.L. 3.2A	drill method NQ2	hole completed 27/11/84
inclination VERT	drill fluid WATER	drilled by RS
bearing		logged by JS
		checked by

drilling information				rock substance			rock mass defects			
case lift	fluid loss	water	notes	lugeons	metres	substance description rock type: grain characteristics, colour, structure, minor components.	weathering	strength	defect spacing	defect description thickness, type, inclination, planarity, roughness, coating.
				0.3 1 3 10 30 100	R.L. depth				graphic log	
			100%		10	Dolerite. medium grained Blue grey.	Fr		Joint spacing 300mm. Parting along calcite veins or joint thickness. Tight joints. Calcite < 1mm. Joints rough, irregular.	
			END		11					
					12					