

RECORD OF BOREHOLE 03-4R

PROJECT : Gullwing River Bridge
 LOCATION :
 STARTED : 25 June 2003
 COMPLETED : 25 June 2003



SHEET 1 OF 1
 DATUM

INCLINATION: Vertical AZIMUTH: Vertical

DEPTH SCALE (metres)	DRILLING RECORD	DESCRIPTION	SYMBOLIC LOG	ELEV.	RUN No.	PENETRATION RATE (mm/min)	COLOUR % RETURN	FR-FRACTURE CL-CLEAVAGE SH-SHEAR VN-VEIN	F-FAULT J-JOINT P-POLISHED S-SLICKENSIDED	SM-SMOOTH R-ROUGH ST-STEPPED PL-PLANAR	FL-FLEXURED UE-UNEVEN W-WAVY C-CURVED	POINT LOAD ROD INDEX 150 (MPa)	FIELD/LABORATORY TESTING RESULTS								
				DEPTH										FLUSH	RECOVERY		R.Q.D. %	FRACT. INDEX PER .3 m	DISCONTINUITY DATA		HYDRAULIC CONDUCTIVITY k, cm/sec
				(m)											TOTAL CORE %	SOLID CORE %			DIP wrt Core Axis	TYPE AND SURFACE DESCRIPTION	
															80 60 40 20	80 60 40 20					
22				79.25 22.25	1		100														
24		Medium grained, very strong, slightly weathered GRANITE			2		100														
26		END OF CORING AT 25.25 m. BOREHOLE GROUTED TO SURFACE.		76.25 25.25																	
28																					
30																					

GROUNDWATER ELEVATIONS

▽ SHALLOW/SINGLE INSTALLATION
 WATER LEVEL (date)

▼ DEEP/DUAL INSTALLATION
 WATER LEVEL (date)

LOGGED : GA
 CHECKED : SMS

