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ENGINEERING BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F:GEOT 017/6-2010

BOREHOLE No	<u> BH3 </u>
SHEET	<u> 2 </u> of <u> 2 </u>
REFERENCE No	<u> H11067 </u>

PROJECT Travel Time Signage
 LOCATION Bruce Hwy (Northbound) COORDINATES 501729.3 E; 6983252.9 N
 PROJECT No FG5798 SURFACE R.L. 10.38m PLUNGE DATE STARTED 28/6/11 GRID DATUM MGA94 Zone 56
 JOB No HEIGHT DATUM AHD BEARING DATE COMPLETED 28/6/11 DRILLER Terratest

DEPTH (m)	R.L. (m)	AUGER CASING OTHER WASH BORING	RQD () %	CORE REC %	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USC WEATHERING	INTACT STRENGTH						DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
									EH	VH	I	M	J	VL				
10	0.38				J	Silty CLAY (RESIDUAL) (Cont'd) Heavily iron stained.		(Cl-CH)									3,5,8 N=13	SPT
11	-0.62				K	SILTSTONE Fine grained, poorly cemented sedimentary rock HW: Grey, white to mottled red, moist, hard silty clay. Gradually grading into very low strength rock with depth. Medium plasticity.		HW									10,24,22 N=46	SPT
12	-2.26				L	Borehole terminated at 12.64m											30/145mm N>50	SPT
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		

REMARKS _____

LOGGED BY
LVD