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**Queensland
Government**

Department of
Main Roads

ENGINEERING BOREHOLE

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F:GEOT 017/3-2005

BOREHOLE No AH44

SHEET 1 of 1

REFERENCE No H9711

PROJECT IPSWICH MOTORWAY / LOGAN MOTORWAY INTERCHANGE GEOTECHNICAL INVESTIGATION

LOCATION Ipswich Motorway, About Chainage 109m, on control MCB1-C. COORDINATES 29488.4 E; 147186.0 N

PROJECT No FG5404 SURFACE R.L. 12.49 DATE STARTED 08/08/05 DATUM Ipswich Motorway

JOB No 148/17A/57 DATUM AHD DATE COMPLETED 08/08/05 DRILLER Drillsure

DEPTH (m)	R.L. (m)	AUGER	RQD (%)	CORE REC %	SAMPLE	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH					DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
								EH	EH	EH	EH	EH				
0	12.49					CLAYEY SILT (Fill)										
11.99						GRAVELLY SILTY CLAY (Fill) Brown to pale red - orange, low plasticity, moist, firm. Contains fine gravel fraction.										
1																
2																
3	9.54					SILTY CLAY (Alluvium) Grey, medium to high plasticity, moist, firm to stiff.										
4							CI-CH									
5																
7.04						Borehole terminated at 5.45m										
6																
7																
8																
9																
10																

REMARKS _____

LOGGED BY
J. Kleindienst