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ENGINEERING BORELOG

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F:GEOT 017/0-1998

BOREHOLE No : 120
SHEET : 1 OF 1
REFERENCE No : H8686

PROJECT : BRISBANE PORT ROAD STAGE 3
LOCATION : 46756E 34393N (IN OXBOW)
PROJECT No : C60323 SURFACE R.L. : 0.00 DRILLER :
JOB No : DATUM : AHD DATE DRILLED : 01/12/1999

DEPTH (m)	R.L. (m)	AUGER CORE DRILLING CORE CASING OTHER	RQD (%) CORE REC%	SAMPLE	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH				DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
							EH	VH	M	LV				
0	0.00										20 60 200 500 2000			
1					ESTUARINE SILTY CLAY Dark grey, wet, very soft, sensitive to very sensitive. High plasticity.								Road weight Peak= 4.0kPa Res= 1.0kPa	FSV
2													Peak= 5.0kPa Res= 1.0kPa	FSV
3													Peak= 4.5kPa Res= 1.0kPa	FSV
4													Peak= 5.0kPa Res= 1.5kPa	FSV
5													Peak= 7.0kPa Res= 1.5kPa	FSV
6													Peak= 8.0kPa Res= 2.0kPa	FSV
7													Peak= 9.0kPa Res= 2.5kPa	FSV
8													Peak= 9.5kPa Res= 2.5kPa	FSV
9													Peak= 11.0kPa Res= 3.5kPa	FSV
10	-5.70				Becoming soft towards bottom.								Peak= 13.0kPa Res= 3.5kPa	FSV
					END OF HOLE									

REMARKS :

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