QUEENSLAND TRANSPORT

ENGINEERING BORELOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM BQF 075:191/95

BOREHOLE No : 4
SHEET : 1 OF 2
REFERENCE No : H7705

PROJECT : PACIFIC HIGHWAY SIX LANE UPGRADE -COOMERA RIVER BRIDGESITE SOUTHERN APPROACHS
LOCATION : 31386.297E 119751.957N (UPGRADE PROJECT DATUM)
PROJECT No : MGPM06 SURFACE R.L. : 2.10 DRILLER : DALY BROS
JOB No : 160/12A/8 DATUM : AHD DATE DRILLED : 22/1/96

DEPTH (m)	R.L. (m)	AUGER / CORE DRILLING / CASING / OTHER	RQD ( )% CORE REC%	CORE LOSS	MATERIAL DESCRIPTION	USC	WEATHERING	INTACT STRENGTH (EH VH H M L VL)	DEFECT SPACING (mm) (20 60 200 600 2000)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
0	2.10				**CLAY** dark brown, soft to firm, moist topsoil	CH						
1	1.10				**CLAYEY SAND** grey, fine to medium grained, moist to wet, loose alluvium grading to soft sandy clay with depth	SC					MC=23.4%	U50
2												U50
3	-0.90				**SILTY CLAY** dark grey, soft, moist estuarine alluvium minor shells and some organics throughout becoming stiff below 7.0m	CL					LL=36%,PI=10%,MC=52.2% Organic content=6.1%	U50
4											MC=46.4% WD=1.78t/m3 Cu=26.0kpa Ou=2	U50
5											LL=42.6%,PI=13.8%,MC=54.4% Organic content=7.2%	U50
6											MC=49.2% WD=1.74t/m3 Cu=25kpa Ou=2	U50
7											LL=37.8%,PI=16.2%,MC=33.8%	U50
8											MC=33%	U50
9											MC=30.2%	U50
10	-7.90											

REMARKS :

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SHEET : 2 OF 2
REFERENCE No : H7705

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LOCATION : 31386.297E 119751.957N (UPGRADE PROJECT DATUM)
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10	-7.90				SILTY CLAY (Continued)	CL					MC=28.6%	U50	
	-8.30				END OF HOLE								
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													

REMARKS :

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