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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/B DATUM : AHD DATE DRILLED : 22/1/96

DEPTH (m)	R.L. (m)	ALUGER CORE DRILLING CORE CASING OTHER	RQD (%) CORE REC%	CORE LOSS	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
0	2.10										
1	1.10				CLAY dark brown, soft to firm, moist topsoil	CH					
2					CLAYEY SAND grey, fine to medium grained, moist to wet, loose alluvium grading to soft sandy clay with depth	SC				MC=23.4%	U50
3	-0.90				SILTY CLAY dark grey, soft, moist estuarine alluvium					LL=36%, PI=10%, MC=52.2% Organic content=6.1%	U50
4					minor shells and some organics throughout becoming stiff below 7.0m					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						CL				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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BOREHOLE No : 4

SHEET : 2 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	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
10	-7.90												
	-8.30					SILTY CLAY (Continued)	CL					MC=28.6%	U50
						END OF HOLE							
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													

REMARKS :

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