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ENGINEERING BORELOG

BOREHOLE No : 391
SHEET : 1 OF 1
REFERENCE No : H7980

PROJECT : PACIFIC MOTORWAY - FOXWELL ROAD OVERPASS FOUNDATION INVESTIGATION
LOCATION : Grid Reference 30735.7 E, 122131.0 N
PROJECT No : MP1006 SURFACE R.L. : 10.93 DRILLER : Schneider
JOB No : DATUM : AHD DATE DRILLED : 25/3/97

DEPTH (m)	R.L. (m)	AUGER 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	10.93											
1						GREYWACKE GREY, MEDIUM GRAINED, SLIGHTLY METAMORPHOSED SEDIMENTARY ROCK. XW - pale grey/brown, generally exhibits engineering properties of very stiff clayey silt to very dense silty sand.	XW				30/130 N>50	SPT
2											some HW 30/120 N>50	SPT
3	8.63					MW - brown, ironstained defects, minor clay films along defects.	MW				30/60 N>50	SPT
4			100								jt. 40 , irregular, rough, Fe St Is(50)=0.44MPa	x
5	5.63		100								jt. 60 , irregular, rough, Fe St Is(50)=1.08MPa	x
											Is(50)=1.28MPa	x
											jt. 80 -90 , slightly irregular, rough, Fe St Is(50)=2.60MPa	x
											jts, 45 -70 , irregular, rough, Fe St	
6						END OF HOLE						
7												
8												
9												
10												

REMARKS :

LOGGED BY
T. Lawson

PACIFIC MOTORWAY PIMPAMA TO OXFENFORD

HOLE 391

START 2:30

END 5:30

H 7980

10F1

APRIL 1997

MPI006

