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ENGINEERING BORELOG

BOREHOLE No : 393
SHEET : 1 OF 1
REFERENCE No : H7982

PROJECT : PACIFIC MOTORWAY - FOXWELL ROAD OVERPASS FOUNDATION INVESTIGATION
 LOCATION : Grid Reference 30823.0 E, 122136.2 N
 PROJECT No : MP1006 SURFACE R.L. : 10.73 DRILLER : Schneider
 JOB No : DATUM : AHD DATE DRILLED : 26/3/97

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	10.73				INTERBEDDED GREYWACKE AND ARGILLITE GREY, FINE TO MEDIUM GRAINED, SLIGHTLY METAMORPHOSED SEDIMENTARY ROCK. WELL BEDDED THROUGHOUT.						
1					XW - pale grey/yellow brown, generally exhibits engineering properties of very stiff clayey silt to very dense silty sand.	XW				some HW	30/140 N>50 SPT
2	8.43										30/70 N>50 SPT
3	7.93				HW - pale grey/brown, ironstained defects, minor clay films along defects.	HW					30/60 N>50 SPT
4					MW - pale grey/brown, ironstained defects, minor clay films along defects.	MW				jts, 36, 85, planar	Is (50) = 0.26MPa x
5	5.83		100							jts, 60, planar, smooth, Fe St	
6					SW - grey, ironstained defects.	SW				bedding 34, tight	Is (50) = 0.16MPa x
7	3.93		100							jts, 85, planar, rough, Fe St	Is (50) = 0.68MPa x
8											Is (50) = 1.12MPa x
9					END OF HOLE						
10											

REMARKS :

LOGGED BY
T. Lawson

PACIFIC MOTORWAY PIMPAMA TO OXFENFORD

HOLE 393
START 2-30
END 6-80

H 7982
1OF1
APRIL 1997

MP1006

