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# ENGINEERING BORELOG

BOREHOLE No : <u>390</u>
SHEET : <u>1</u> OF <u>1</u>
REFERENCE No : <u>H7979</u>

PROJECT : PACIFIC MOTORWAY - FOXWELL ROAD OVERPASS FOUNDATION INVESTIGATION  
 LOCATION : Grid Reference 30783.4 E, 122130.5 N  
 PROJECT No : MP1006 SURFACE R.L. : 9.52 DRILLER : Schneider  
 JOB No : \_\_\_\_\_ DATUM : AHD DATE DRILLED : 25/3/97

DEPTH (m)	R.L. (m)	AUGER CORE DRILLING CORE DRILLING CASING OTHER	RQD (%)	CORE LOSS	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH				DEFECT SPACING (mm)				GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
							EH	VH	H	M	20	80	200	600			
0	9.52																
1	8.32				INTERBEDDED GREYWACKE AND ARGILLITE GREY, FINE TO MEDIUM GRAINED, SLIGHTLY METAMORPHOSED SEDIMENTARY ROCK. THINLY BEDDED TO LAMINATED THROUGHOUT.  XW - pale grey/brown, generally exhibits engineering properties of very stiff clayey silt to very dense silty sand.	XW									30/140 N>50	SPT	
2	7.22				HW - pale grey/brown, ironstained defects, minor clay films along defects.	HW									30/90 N>50	SPT	
3					SW - grey and pale brown, ironstained defects.										30/60 N>50	SPT	
4						SW									Is(50)=0.56MPa jt, 80 -90 , slightly irregular, smooth, Fe St Is(50)=0.34MPa	x	
5	4.22		100												bedding 30 , thin, tight jt, 73 , planar, smooth, Fe SE Is(50)=0.75MPa Is(50)=1.25MPa jt, 50 , planar, smooth, Fe St	x	
6					END OF HOLE												
7																	
8																	
9																	
10																	

REMARKS : \_\_\_\_\_

LOGGED BY  
**T. Lawson**

PACIFIC MOTORWAY PIMPAMA TO OXFENFORD

HOLE 390  
START 2:30  
END 5:30

H 7979  
10F1  
APRIL 1997

MP1006

