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ENGINEERING BORELOG

BOREHOLE No : 392	
SHEET : 1 OF 1	
REFERENCE No : H7981	

PROJECT : PACIFIC MOTORWAY - FOXWELL ROAD OVERPASS FOUNDATION INVESTIGATION
 LOCATION : Grid Reference 30810.0 E, 122142.5 N
 PROJECT No : MP1006 SURFACE R.L. : 11.21 DRILLER : Schneider
 JOB No : DATUM : AHD DATE DRILLED : 26/3/97

DEPTH (m)	R.L. (m)	AUGER DRILLING CORE DRILLING CASING OTHER	RQD (%) CORE REC†	CORE LOSS	MATERIAL DESCRIPTION	INTACT STRENGTH						GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS	
						USC	WEATHERING	EH	VH	H	M				VL
0	11.21				INTERBEDDED GREYWACKE AND ARGILLITE GREY, FINE TO MEDIUM GRAINED, SLIGHTLY METAMORPHOSED SEDIMENTARY ROCK. WELL BEDDED THROUGHOUT.										
1					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	9.31				HW - pale grey/brown, ironstained defects, minor clay films along defects.	HW							30/105 N>50	SPT	
3	8.61				MW - grey and pale brown, ironstained defects, occasional clay films along defects.								jt, 80 - 90 , very irregular rough, Fe St Is(50)=0.19MPa Is(50)=0.06MPa	x	
4													jt, 15 , planar, rough, Fe St Is(50)=0.16MPa	x	
5													bedding 30 Is(50)=0.13MPa	x	
6			100										Is(50)=0.35MPa	x	
7	4.11		100			MW							jt, 60 , 83 , planar, Fe St core completely fragmented Is(50)=0.22MPa	x	
8					END OF HOLE								jt, 57 , planar, smooth, Fe St Is(50)=0.31MPa	x	
9													jt, 54 , planar, rough, Fe St	x	
10															

REMARKS :

LOGGED BY
T, Lawson

