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ENGINEERING BORELOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM BQF 075:191/95

BOREHOLE No : 394
 SHEET : 1 OF 1
 REFERENCE No : H8003

PROJECT : PACIFIC MOTORWAY - FOXWELL ROAD OVERPASS FOUNDATION INVESTIGATION
 LOCATION : Grid Reference 30744 E, 122107 N
 PROJECT No : MP1006 SURFACE R.L. : 10.85 DRILLER : Schneider
 JOB No : DATUM : AHD DATE DRILLED : 11/4/97

DEPTH (m)	R.L. (m)	AUGER CORE LOG OTHER	RQD (%) CORE RECT	CORE LOSS	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
0	10.85				GREYWACKE GREY. MEDIUM GRAINED SLIGHTLY METAMORPHOSED SEDIMENTARY ROCK. XW - Driller's log only.	XW					
1	9.95				HW - Pale grey brown, ironstained defects. some clay seams along defects. XW seams common throughout.					30/110 N>50	SPT
2									some XW		
3						HW				30.30/70 N>50	SPT
4										30/100 N>50	SPT
5	5.75				SW - Grey and pale brown, ironstained defects.					jt 90 . irregular, rough. Fe St	
6						SW				jt 65 . irregular, rough. Fe St	
7	3.60									jts 54 . 30 . slight irregular - curved, rough. Fe St UCS=30.7MPa Is(50)=1.49MPa Is(50)=0.25MPa	o o
8	2.75		100		INTERBEDDED GREYWACKE AND ARGILLITE GREY. FINE TO MEDIUM GRAINED. SLIGHTLY METAMORPHOSED SEDIMENTARY ROCK. THINLY BEDDED TO LAMINATED THROUGHOUT.	SW				well bedded, thinly bedded to laminated bedding. 20 UCS=7.9MPa Is(50)=0.93MPa UCS=28.0MPa Is(50)=0.57MPa	o o
9					END OF HOLE						
10											

REMARKS :

LOGGED BY
T. Lawson

PACIFIC MOTORWAY - FOXWELL ROAD O'PASS

HOLE 394
START 5.10
END 8.10

H 8003
1 OF 1
APRIL 1997

MPI006

