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# ENGINEERING BORELOG

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

BOREHOLE No : 206  
SHEET : 1 OF 1  
REFERENCE No : H8151

PROJECT : SOUTH EAST TRANSIT PROJECT - SECTION 2  
LOCATION : 3435.285E 163440.167N  
PROJECT No : C60117 SURFACE R.L. : 12.26 DRILLER : DALY BROTHERS PTY LTD  
JOB No : 650302CN DATUM : AHD DATE DRILLED : 25/11/97

DEPTH (m)	R.L. (m)	AUGER CORE DRILLING CASING OTHER	RQD (%) CORE REC%	SAMPLE	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH					DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
							EH	VH	H	M	VL				
0	12.26				TOPSOIL Brown moist silty clay.	CL							Drillers log only.		
	11.76														
	11.41				XW TUFF	XW							Drillers log only		
1					TUFF GREY TO GREEN GREY, FINE TO MEDIUM GRAINED MASSIVE PYROCLASTIC ROCK. Porphyritic texture; occasional phenocrysts and vesicular structures.								20mm thick clay seam. Is(50)=1.93MPa	x	
2			(81) 100		SW: Grey to brown grey ironstaining mainly along the defects. DEFECTS: Subhorizontal, 70 & 55 degrees								UCS 38.9 MPa Is(50)=1.50MPa	x	
3			(93) 100			SW							20mm thick clay seam. Curvilinear fractures below the clay seam.		
4													Highly Fractured zone Is(50)=1.83MPa	x	
5	7.26		(83) 95										Is(50)=1.33MPa	x	
END OF HOLE															
6															
7															
8															
9															
10															

REMARKS : .....

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