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# ENGINEERING BORELOG

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

BOREHOLE No : 203

SHEET : 1 OF 2

REFERENCE No : H8148

PROJECT : SOUTH EAST TRANSIT PROJECT-PACKAGE 2  
 LOCATION : 3339.689E 163409.608N  
 PROJECT No : C60117 SURFACE R.L. : 14.60 DRILLER : DALY BROTHERS PTY LTD  
 JOB No : 650302cn DATUM : AHD DATE DRILLED : 18/11/97

DEPTH (m)	R.L. (m)	ALGER DRILLING CORE CASING OTHER	RQD (%)	CORE REC%	SAMPLE	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH					DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
								F <sub>1</sub>	F <sub>2</sub>	F <sub>3</sub>	F <sub>4</sub>	F <sub>5</sub>				
0	14.60					<b>FILL</b> Grey brown, dry to moist, stiff, a mixture of gravel, sand, silt and clay. Frequent rock particles throughout.								Driller's log only		
1							GM							Water flow at 1.2m	5,4,6 N=10	SPT
2																U48
3	11.85					<b>SILTY CLAY</b> Pale brown to red brown, moist, stiff silty clay. frequent red dappled zones (Probable residual material.)									7,7,6 N=13	SPT
4							CH							WD=2.08; DD=1.76 MC=18.4		U48
5	9.60					<b>ARGILLITE</b> DARK GREY TO BLACK GREY FINE TO MEDIUM GRAINED BEDDED METASEDIMENTARY ROCK BEDDING 40-70DEGREES, VERTICAL AND CONTORTED. HW : Orange brown to grey brown; relic rock structures; frequent rock kernals.								11,26,30/115>50		SPT
6							HW							Is(50)=0.08MPa		x
7			(24) 33											Is(50)=0.13MPa		x
8	6.80		(33) 88			<b>MW ARGILLITE</b> Red-brown ironstaining throughout.										
9			(17) 89													
10	4.60		(26) 100				MW							Is(50)=0.20MPa		x

REMARKS : .....

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# ENGINEERING BORELOG

[ FOR GEOTECHNICAL TERMS AND  
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BOREHOLE No : 203

SHEET : 2 OF 2

REFERENCE No : H8148

PROJECT : SOUTH EAST TRANSIT PROJECT-PACKAGE 2  
 LOCATION : 3339.689E 163409.608N  
 PROJECT No : C60117 SURFACE R.L. : 14.60 DRILLER : DALY BROTHERS PTY LTD  
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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					20
10	4.60															
	4.20		(51) 100		MW ARGILLITE Red-brown ironstaining throughout.	MW								Is (50) = 0.49MPa	x	
					END OF HOLE											
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

REMARKS : .....

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