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ENGINEERING BORELOG

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

BOREHOLE No : 210
SHEET : 1 OF 2
REFERENCE No : H8155

PROJECT : SOUTH EAST TRANSIT TUNNEL-SECTION 2
LOCATION : 3477.435E 163155.161N
PROJECT No : C60117 SURFACE R.L. : 20.47 DRILLER : DALY BROTHERS DRILLING
JOB No : 650302CN DATUM : AHD DATE DRILLED : 24/11/97

DEPTH (m)	R.L. (m)	ALGER 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		
												U	S
0	20.47				SILTY CLAY Brown, firm to stiff.	CL							
1	19.47				MW INTERBEDDED GREYWACKE AND ARGILLITE Red brown ironstaining throughout.	MW				20/70 N=>50			
2			(30) 64							Bedding 60 degrees			
3	17.97		(40) 100		INTERBEDDED GREYWACKE AND ARGILLITE GREY TO BLUE GREY, FINE TO MEDIUM GRAINED BEDDED METASEDIMENTARY ROCK. BEDDING 50-70 DEGREES, IRREGULAR AND CONTORTED. ROCKMASS TENDS TO BREAK ALONG BEDDING PARTINGS. SW : Red brown ironstaining mainly along the defects.					Is (50) = 0.21MPa	x		
4			(70) 100							Is (50) = 1.95MPa	x		
5			(70) 100							UCS 2.38MPa	TICS		
6			(80) 100			SW				Is (50) = 0.74MPa	x		
7			(80) 100							Is (50) = 0.17MPa	x		
8			(70) 100							Bedding 70 degrees Is (50) = 0.62MPa	x		
9			(70) 100							Is (50) = 1.00MPa	x		
10			(75) 100							Is (50) = 0.32MPa	x		
										Bedding 30 degrees Is (50) = 0.73MPa	x		
										Is (50) = 0.36MPa	x		

REMARKS :

LOGGED BY
DISS



ENGINEERING BORELOG

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BOREHOLE No : 210	
SHEET : 2 OF 2	
REFERENCE No : HB155	

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 LOCATION : 3477.435E 163155.161N
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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
10	38.47		100		As above... END OF HOLE						
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											

REMARKS :

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