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REPORT ON
ELECTRIC FRICTION-SLEEVE CONE PENETROMETER

Test Method No. QMRD 151(B)



MAIN ROADS

Materials Branch, Herston
Geomechanical Services

REPORT No. 2-407SE 940

PROJECT GATEWAY ARTERIAL

SOUNDING No. CP31GL

REF. No. SE 940

LOCATION E42906.240, N40132.922

DATUM AHD

SURFACE RL 1.754 m

JOB No. C13A/7270/1

PROJECT No. 2-407

DATE 8/12/89

CONE RESISTANCE q_c (MPa)										DEPTH (R.L.) (m)	STRATA DESCRIPTION	FRICTION RATIO F_R (%)				
0	1	2	3	4	5	6	7	8	9			10	0	2	4	6
										0.0						
										1.754						
										1.55	Start					
											Soft Sandy Clay					
										15.8						
										(-14.05)	Stiff Silty Clay					
										17.05						
										(-15.296)	Refusal					



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SIGNATORY SP/MS DATE 2/3/90