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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 913

PROJECT GATEWAY ARTERIAL

SOUNDING No. CP59

REF. No. SE 913

LOCATION E 429.17.491, N 44180.699  
at approx. Ch. 4908

DATUM AHD

SURFACE RL 1.495 m

JOB No. C13A/7260/1

PROJECT No. 2-407

DATE 11/9/89

CONE RESISTANCE $q_c$ (MPa)										DEPTH (R.L.) (m)	Graphic log	STRATA DESCRIPTION	FRICTION RATIO $F_R$ (%)						
0	1	2	3	4	5	6	7	8	9				10	0	2	4	6	8	10
											0.4		Start						
											1.09		Silt						
											1.1		Silty sand						
											0.39								
											1.8		Sandy silt						
											0.30								
											6.9		Refusal						
											5.40								



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CHECKED BY APM DATE 20/12/89  
SIGNATORY APM DATE 21/12/89