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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 957

PROJECT GATEWAY ARTERIAL

SOUNDING No. CP30AL

REF. No. SE 957

LOCATION E42001.091, N40047.289

DATUM AHD

SURFACE RL 3.8 m

JOB No. C13A/7270/1

PROJECT No. 2-407

DATE 12/12/89

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									
											0.0																	
											(3.8)																	
											3.0																	
											(0.8)																	
											7.0		Soft Silty Clay															
											(-3.2)																	
											10.82		Hard Silty Clay															
											(-7.02)																	
													Refusal															



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