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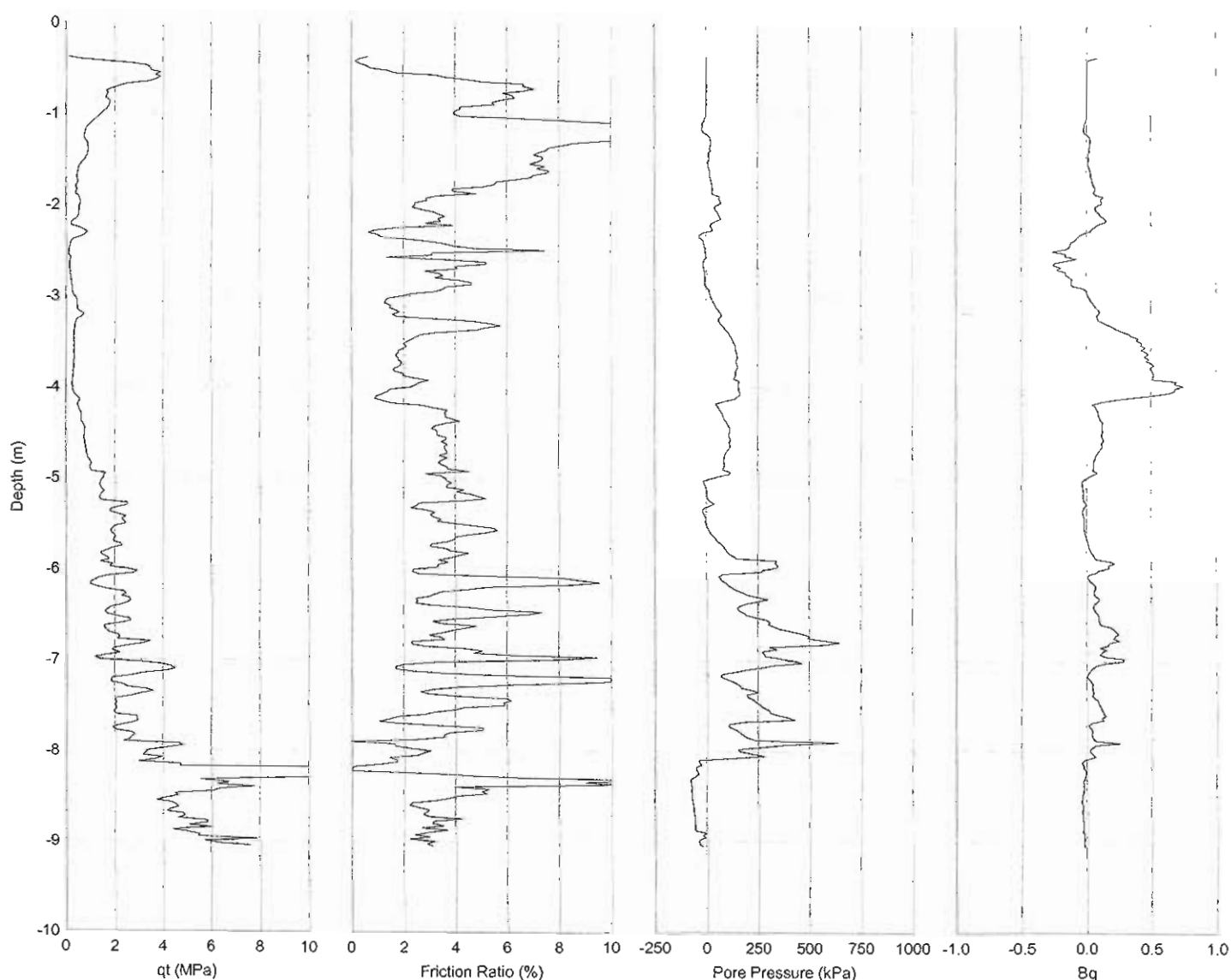
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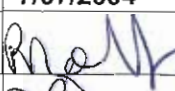

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## REPORT ON CONE PENETROMETER TEST

Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**  
Project **GATEWAY UPGRADE**  
Job Ref.  
Location **E 9170.57 N 170136.22 SET DATUM**  
Chainage  
Sounding **CPTU109**  
Test Date **8/06/2004**  
Remarks **Dissipation Test @ 3.5m**

Project No. **FM2055**  
Surface RL **1.990**  
Water Table **1.500**  
Start Depth **0.300**  
Refusal **9.050**



Date	7/07/2004	Cone Type	Piezocone
		Cone ID	3167
Checked		Factor "a"	0.580
		Factor "b"	0.014
Signatory		Test Method	Q151A
		Report No.	FM2055/CPTU109/Q151A



NATA Accreditation Number 2302

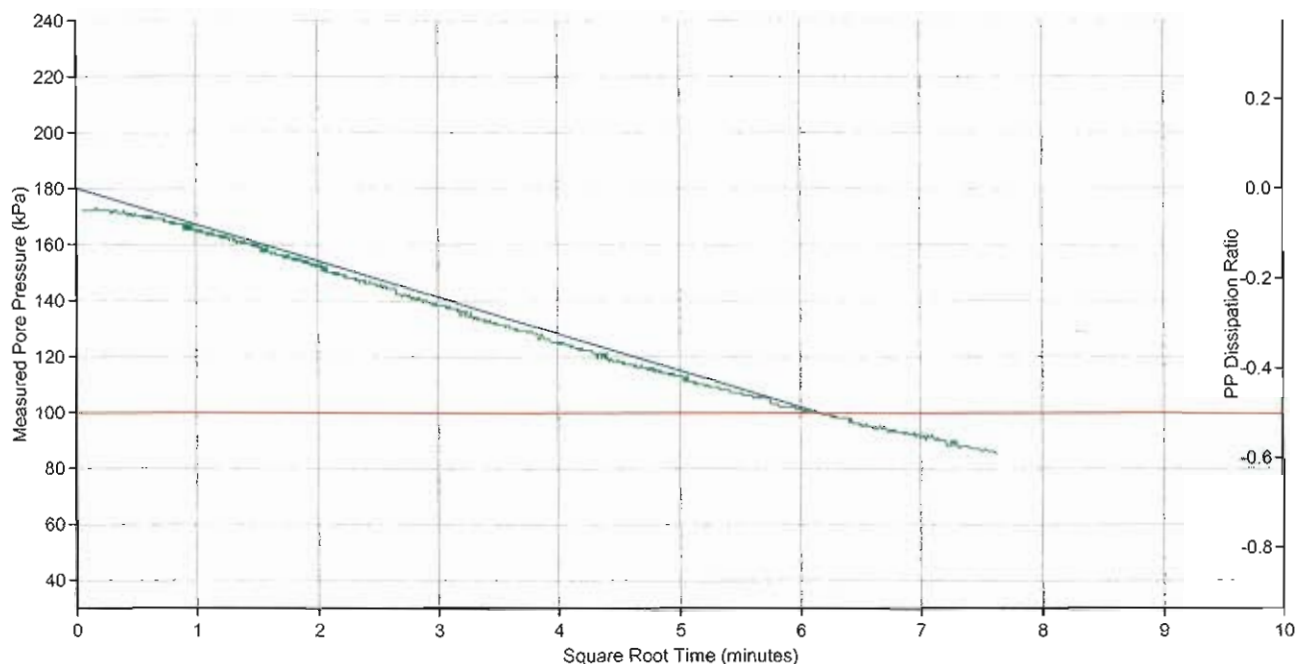
NATA Endorsed Test Report

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## REPORT ON CPT<sub>u</sub> DISSIPATION TEST

Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**  
Project **GATEWAY UPGRADE**  
Job Ref.  
Location **E 9170.57 N 170136.22 SET DATUM**  
Chainage  
Sounding **CPTU109D**  
Test Date **8/06/2004**  
Remarks

Project No. **FM2055**  
Surface RL **1.990**  
Water Table **1.500**  
Start Depth **1.575**



Depth (m) **3.51**  
Start Pressure (kPa) **180**  
Dissipation (%) **50**  
Dissipation Pressure (kPa) **100**  
Time for Dissipation (min) **38.0**

Date	7/07/2004	Cone Type	Piezocone	 <b>NATA Accreditation Number 2302</b> NATA Endorsed Test Report This document may not be reproduced except in full.
Checked	<i>[Signature]</i>	Cone ID	3167	
Signatory	<i>[Signature]</i>	Factor "a"	0.580	
		Factor "b"	0.014	
		Test Method	Q151A	
		Report No.	FM2055/CPTU109D/Q151A	

Program Version 4.03b (32bit)