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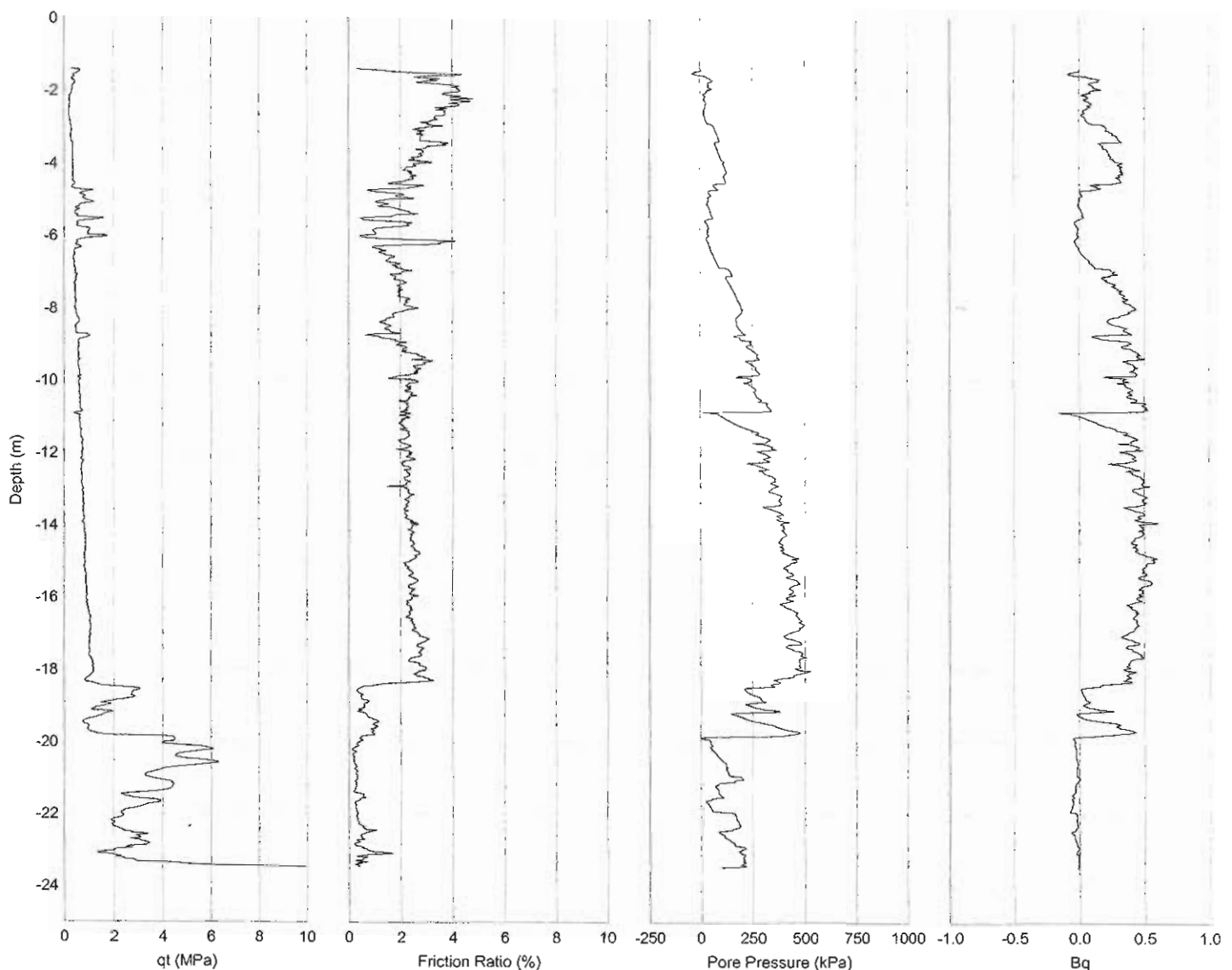
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REPORT ON CONE PENETROMETER TEST

Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**
Project **GATEWAY UPGRADE**
Job Ref.
Location **Adjacent to BH123**
Chainage
Sounding **CPTU130**
Test Date **10/06/2004**
Remarks **Dissipation Tests @ 3.0, 7.0 & 10.0m**

Project No. **FM2055**
Surface RL
Water Table **1.200**
Start Depth **1.325**
Refusal **23.475**



Date	8/07/2004	Cone Type	Piezocone
		Cone ID	3167
Checked	<i>[Signature]</i>	Factor "a"	0.580
		Factor "b"	0.014
Signatory	<i>[Signature]</i>	Test Method	Q151A
		Report No.	FM2055/CPTU130/Q151A



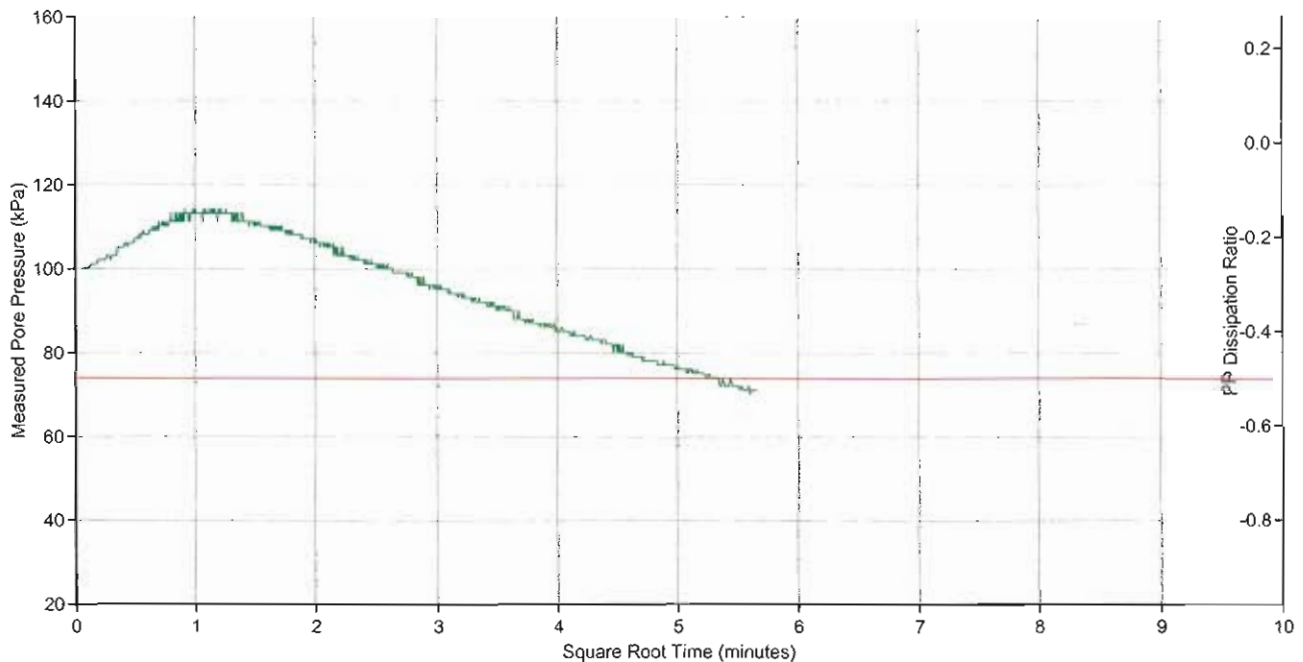
NATA Accreditation Number 2302

NATA Endorsed Test Report
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REPORT ON CPT_u DISSIPATION TEST

Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**
Project **GATEWAY UPGRADE**
Job Ref.
Location **Adjacent to BH123**
Chainage
Sounding **CPTU130**
Test Date **10/06/2004**
Remarks **Dissipation Tests @ 3.0, 7.0 & 10.0m**

Project No. **FM2055**
Surface RL
Water Table **1.200**
Start Depth **1.000**



Depth (m) **3.00**
Start Pressure (kPa) **130**
Dissipation (%) **50**
Dissipation Pressure (kPa) **74**
Time for Dissipation (min) **28.1**

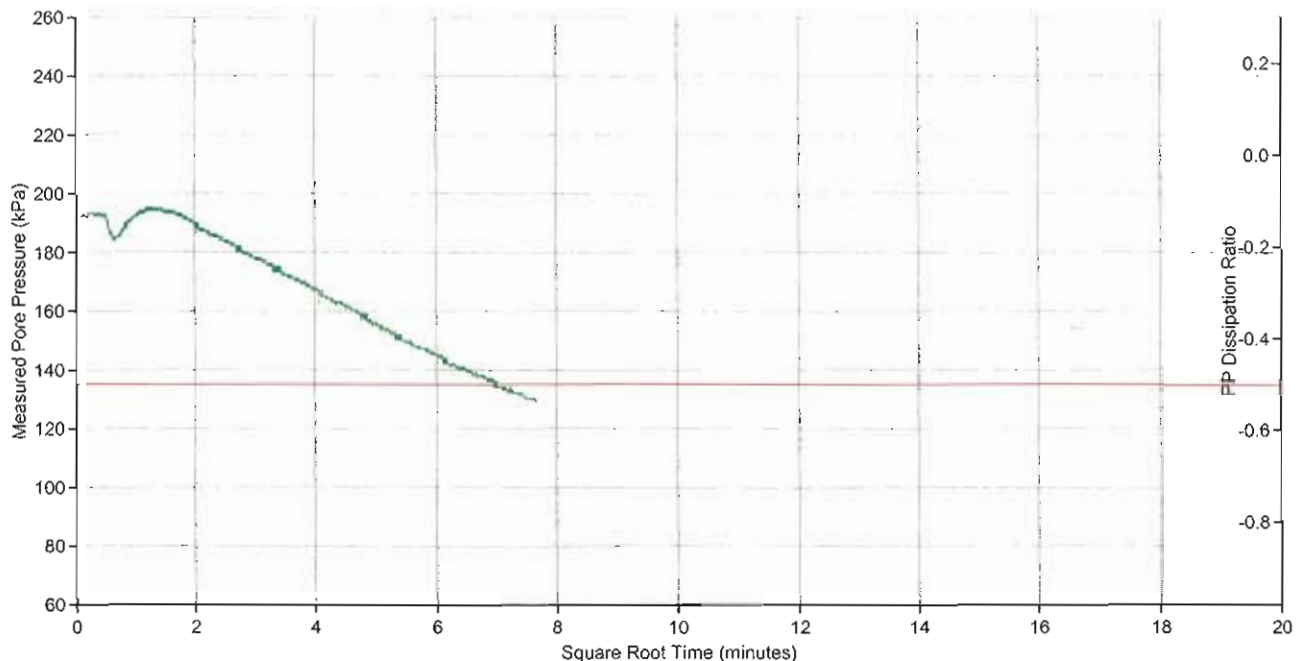
Date	8/07/2004	Cone Type	Piezocone	 NATA Accreditation Number 2302 NATA Endorsed Test Report This document may not be reproduced except in full.
Checked	<i>[Signature]</i>	Cone ID	3167	
		Factor "a"	0.580	
		Factor "b"	0.014	
Signatory	<i>[Signature]</i>	Test Method	Q151A	
		Report No.	FM2055/CPTU130/Q151A	

Program Version 4.03b (32bit)




REPORT ON CPT_u DISSIPATION TEST

Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**
Project **GATEWAY UPGRADE**
Job Ref.
Location **Adjacent to BH123**
Chainage
Sounding **CPTU130D**
Test Date **10/06/2004**
Remarks **Dissipation Tests @ 3.0, 7.0 & 10.0m**

Project No. **FM2055**
Surface RL
Water Table **1.200**
Start Depth **1.000**



Depth (m) **7.00**
Start Pressure (kPa) **213**
Dissipation (%) **50**
Dissipation Pressure (kPa) **135**
Time for Dissipation (min) **48.0**

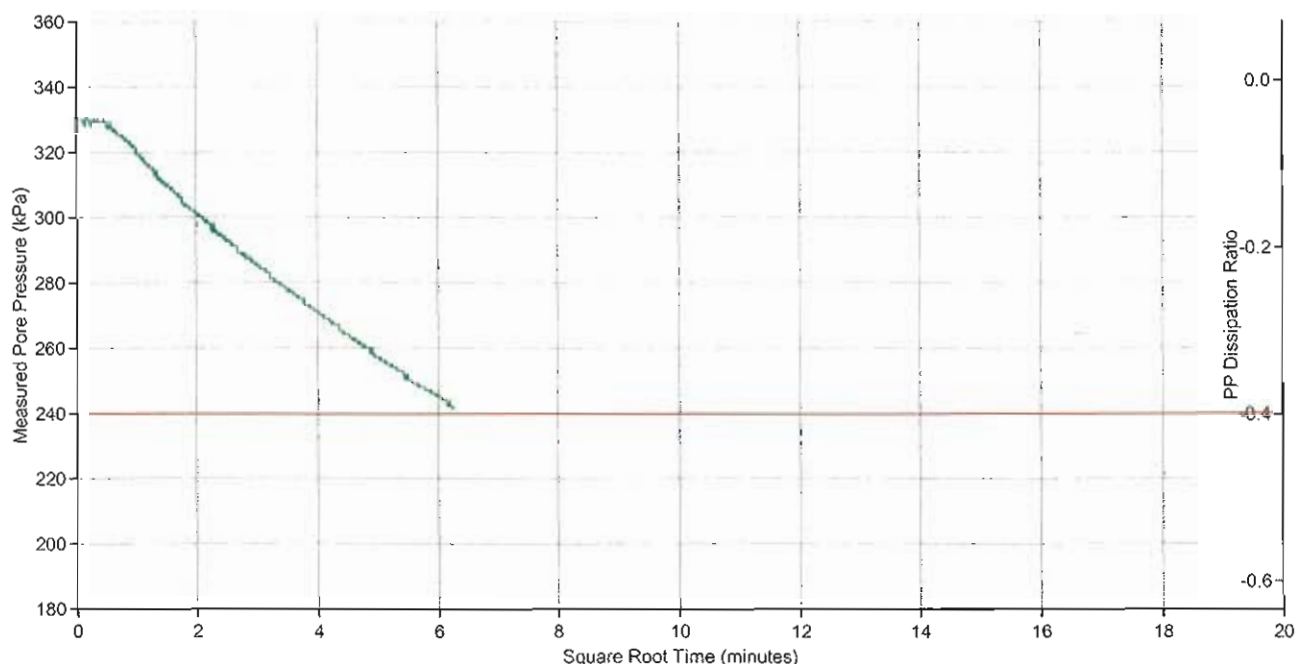
Date	8/07/2004	Cone Type	Piezocone	 NATA Accreditation Number 2302 NATA Endorsed Test Report This document may not be reproduced except in full.
		Cone ID	3167	
		Factor "a"	0.580	
Checked		Factor "b"	0.014	
		Test Method	Q151A	
Signatory		Report No.	FM2055/CPTU130D/Q151A	

Program Version 4.03b (32bit)

REPORT ON CPT_u DISSIPATION TEST


Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**
Project **GATEWAY UPGRADE**
Job Ref.
Location **Adjacent to BH123**
Chainage
Sounding **CPTU130D**
Test Date **10/06/2004**
Remarks **Dissipation Tests @ 3.0, 7.0 & 10.0m**

Project No. **FM2055**
Surface RL
Water Table **1.200**
Start Depth **1.000**



Depth (m) **10.00**
Start Pressure (kPa) **342**
Dissipation (%) **40**
Dissipation Pressure (kPa) **240**
Time for Dissipation (min) **38.4**

Date	8/07/2004	Cone Type	Piezocone
		Cone ID	3167
Checked	<i>AP</i>	Factor "a"	0.580
		Factor "b"	0.014
Signatory	<i>DM</i>	Test Method	Q151A
		Report No.	FM2055/CPTU130D/Q151A

 **NATA Accreditation Number 2302**
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