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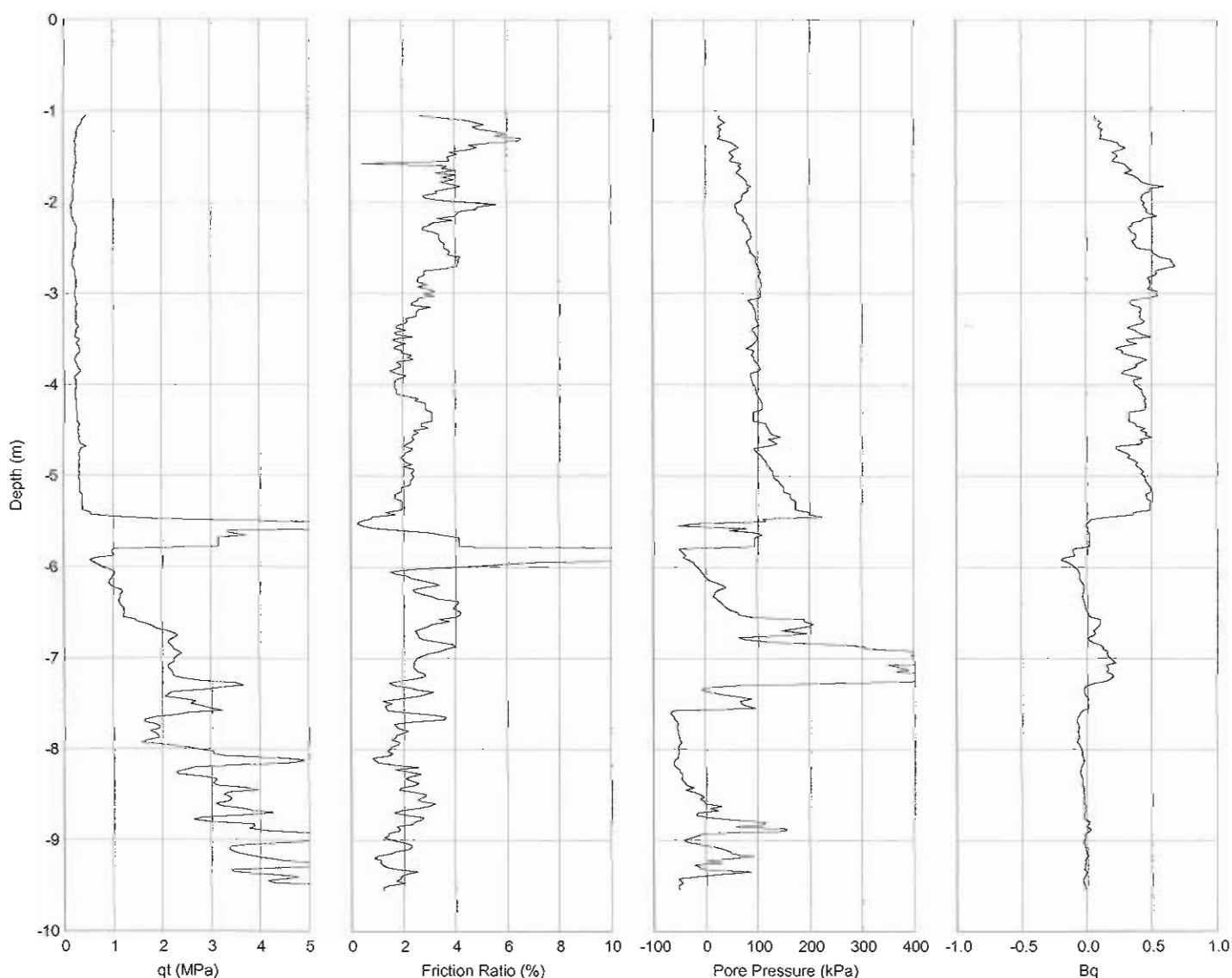
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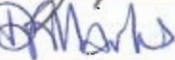
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## REPORT ON CONE PENETROMETER TEST

Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**  
Project **GATEWAY UPGRADE**  
Job Ref.  
Location **E 9289.606 172272.3 SET DATUM**  
Chainage  
Sounding **CPTU200**  
Test Date **7/02/2005**  
Remarks **Dissipation Tests @ 2.5m, 4.0m & 5.0m**

Project No. **FG5389**  
Surface RL **1.368**  
Water Table **1.000**  
Start Depth **1.000**  
Refusal **9.550**



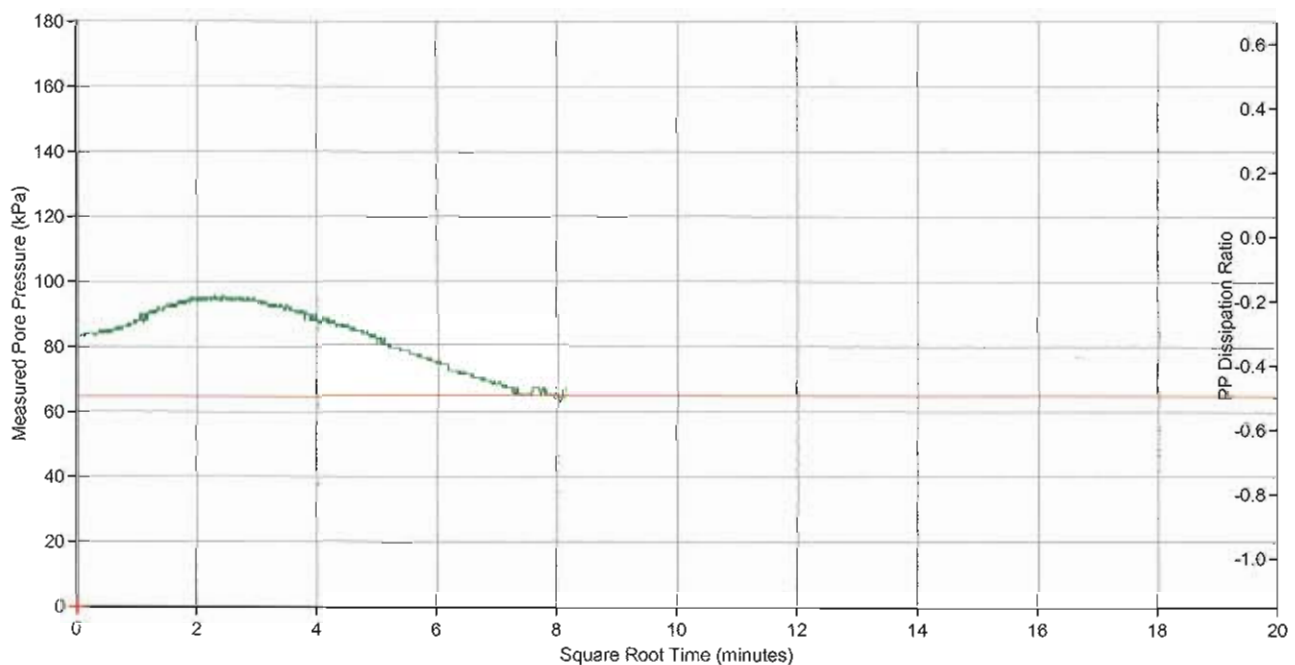
Date	<b>21/02/2005</b>	Cone Type	<b>Piezococone</b>
Checked		Cone ID	<b>3167</b>
Signatory		Factor "a"	<b>0.580</b>
		Factor "b"	<b>0.014</b>
		Test Method	<b>Q151A</b>
		Report No.	<b>FG5389/CPTU200/Q151A</b>

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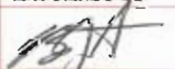

## REPORT ON CPT<sub>u</sub> DISSIPATION TEST


Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**  
Project **GATEWAY UPGRADE**  
Job Ref.  
Location **E 9289.606 172272.3 SET DATUM**  
Chainage  
Sounding **CPTU200**  
Test Date **7/02/2005**  
Remarks

Project No. **FG5389**  
Surface RL **1.368**  
Water Table **1.000**  
Start Depth **1.525**



Depth (m) **2.55**  
Start Pressure (kPa) **114**  
Dissipation (%) **50**  
Dissipation Pressure (kPa) **65**  
Time for Dissipation (min) **58.0**

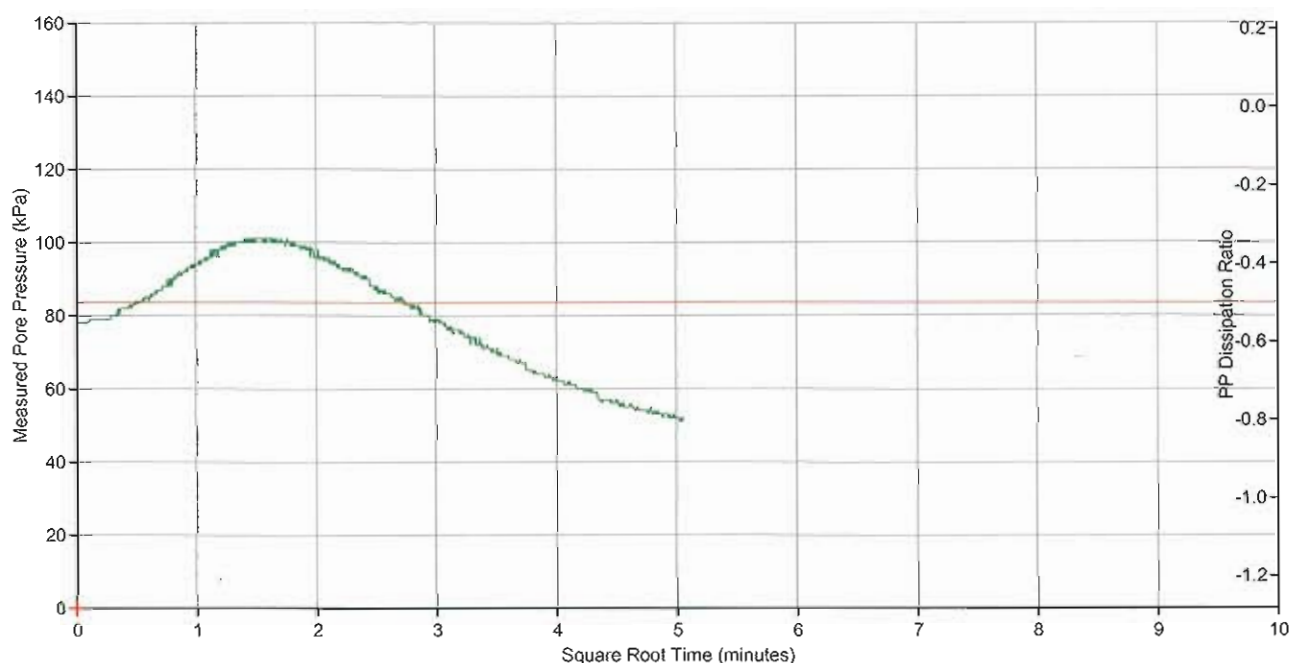
Date	<b>21/02/2005</b>	Cone Type	<b>Piezocone</b>
Checked		Cone ID	<b>3167</b>
Signatory		Factor "a"	<b>0.580</b>
		Factor "b"	<b>0.014</b>
		Test Method	<b>Q151A</b>
		Report No.	<b>FG5389/CPTU200A/Q151A</b>

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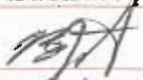

## REPORT ON CPT<sub>u</sub> DISSIPATION TEST

Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**  
Project **GATEWAY UPGRADE**  
Job Ref.  
Location **E 9289.606 172272.3 SET DATUM**  
Chainage  
Sounding **CPTU200**  
Test Date **7/02/2005**  
Remarks

Project No. **FG5389**  
Surface RL **1.368**  
Water Table **1.000**  
Start Depth **1.525**



Depth (m) **4.07**  
Start Pressure (kPa) **137**  
Dissipation (%) **50**  
Dissipation Pressure (kPa) **84**  
Time for Dissipation (min) **8.0**

Date	21/02/2005	Cone Type	Piezocone
Checked		Cone ID	3167
Signatory		Factor "a"	0.580
		Factor "b"	0.014
		Test Method	Q151A
		Report No.	FG5389/CPTU200A/Q151A



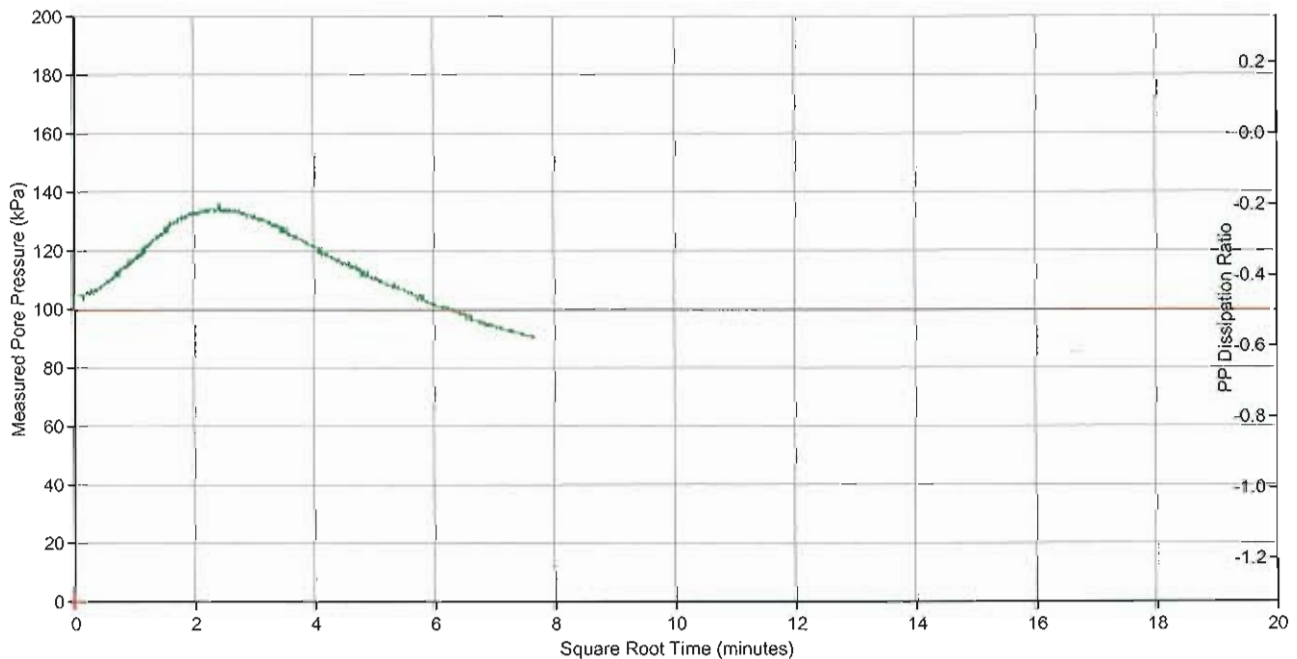
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## REPORT ON CPT<sub>u</sub> DISSIPATION TEST


Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**  
Project **GATEWAY UPGRADE**  
Job Ref.  
Location **E 9289.606 172272.3 SET DATUM**  
Chainage  
Sounding **CPTU200**  
Test Date **7/02/2005**  
Remarks

Project No. **FG5389**  
Surface RL **1.368**  
Water Table **1.000**  
Start Depth **1.525**



Depth (m) **4.98**  
Start Pressure (kPa) **160**  
Dissipation (%) **50**  
Dissipation Pressure (kPa) **100**  
Time for Dissipation (min) **38.4**

Date	<b>21/02/2005</b>	Cone Type	<b>Piezocone</b>
Checked		Cone ID	<b>3167</b>
Signatory		Factor "a"	<b>0.580</b>
		Factor "b"	<b>0.014</b>
		Test Method	<b>Q151A</b>
		Report No.	<b>FG5389/CPTU200A/Q151A</b>

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