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REPORT ON CONE PENETROMETER TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

Project GATEWAY UPGRADE

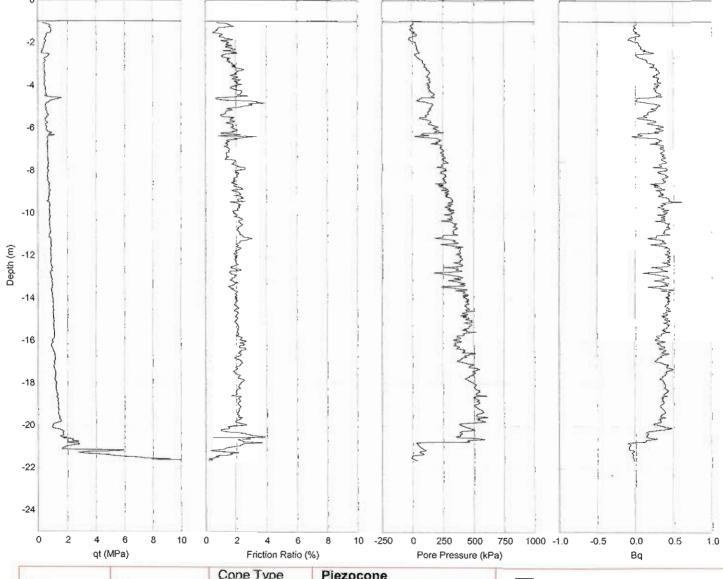
Job Ref.

Location E 9717.76 N 172409.32 SET DATUM Chainage

Sounding CPTU149
Test Date 23/06/2004

Remarks Dissipation Tests @ 5.5 & 11.0m

Project No. FM2055
Surface RL 1.190
Water Table 1.200
Start Depth 1.000
Refusal 21.650



	8/07/2004	Cone Type	pe Piezocone	
Date		Cone ID 3167		
Checked	Mark	Factor "a"	0.580	NATA Accreditation Number 2302
		Factor "b"	0.014	
Signatory	-C. NO 1	Test Method	Q151A	NATA Endorsed Test Report This document may not be reproduced except in full.
	PHILIPANO	Report No.	FM2055/CPTU149/Q151A	

Program Version 4.03b (32bit)



Project No. FM2055

Water Table 1.200

Start Depth 2.000

1.190

Surface RL

REPORT ON CPTu DISSIPATION TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

Project GATEWAY UPGRADE

Job Ref.

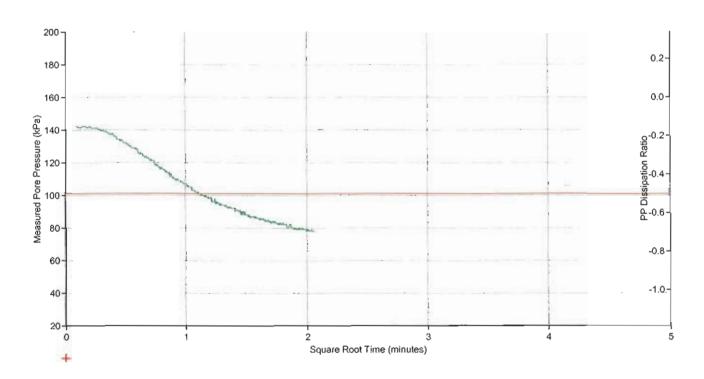
Location E 9717.76 N 172409.32 SET DATUM

Chainage Sounding CPTU149

Total Colors

Test Date 23/06/2004

Remarks Dissipation Tests @ 5.5 & 11.0m



Depth (m)	5.49
Start Pressure (kPa)	160
Dissipation (%)	50
Dissipation Pressure (kPa)	101
Time for Dissipation (min)	1.3

Date	8/07/2004	Cone Type Cone ID	Piezocone 3167	N-
Checked	10 / 10 / 10 / 10 / 10 / 10 / 10 / 10 /	Factor "a" Factor "b"	0.580 0.014	NATA Accreditation Number 2302 NATA Endorsed Test Report This document may not be reproduced except in full.
OHOUNDE	DY'AN 1.	Test Method	Q151A	
Signatory		Report No.	FM2055/CPTU149/Q151A	

DEPARTMENT OF MAIN ROADS Road System & Engineering Geotechnical Branch 35 Butterfield St HERSTON QLD 4006



REPORT ON CPTu DISSIPATION TEST

MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM Client

Project **GATEWAY UPGRADE**

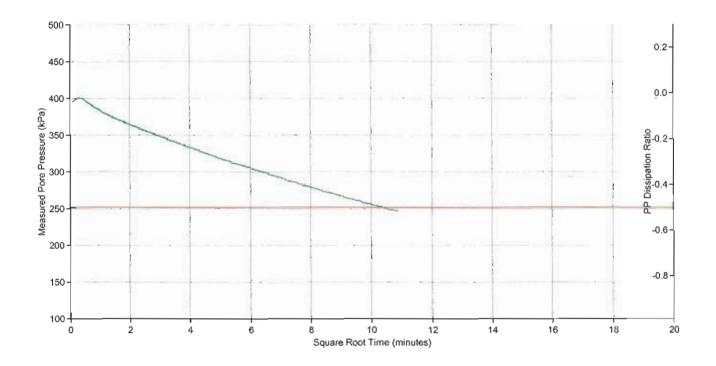
Job Ref.

Project No. FM2055 Surface RL E 9717.76 N 172409.32 1.190 Location **SET DATUM** Water Table 1.200 Chainage

Start Depth 2.000 Sounding **CPTU149**

Test Date 23/06/2004

Remarks Dissipation Tests @ 5.5 & 11.0m



Depth (m)	11.01
Start Pressure (kPa)	407
Dissipation (%)	50
Dissipation Pressure (kPa)	252
Time for Dissipation (min)	104

		Cone Type	Piezocone	
Date	8/07/2004	Cone ID	3167	N
	11/10	Factor "a"	0.580	N _T X
Checked	70119	Factor "b"	0.014	NATA Accreditation Number 2302
	CXM.	Test Method	Q151A	NATA Endorsed Test Report
Signatory	AMMANIS	Report No.	FM2055/CPTU149/Q151A	This document may not be reproduced except in full.