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



REPORT ON CONE PENETROMETER TEST

MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM Client

Project **GATEWAY UPGRADE**

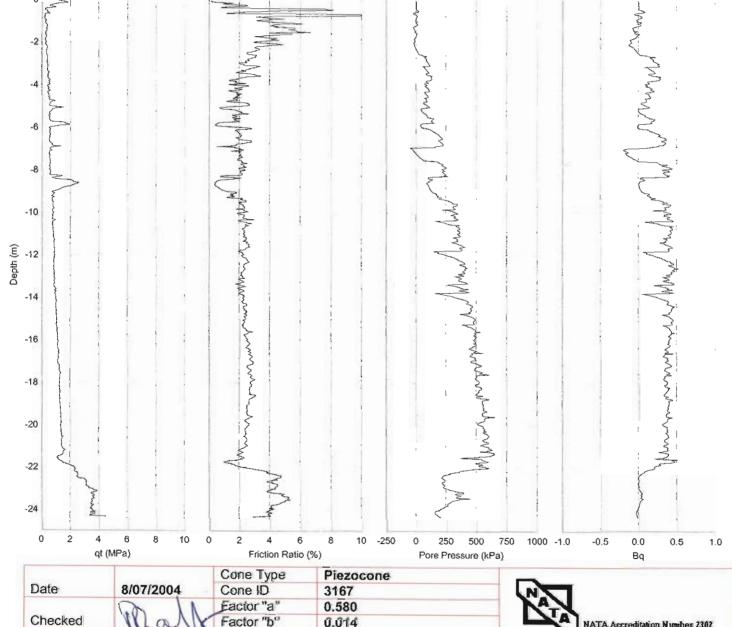
Job Ref.

Location E 9653.30 N 172553.76 **SET DATUM**

Chainage

Sounding **CPTU128 Test Date** 11/06/2004

Remarks Dissipation Test @ 3.0 & 10.3m Project No. FM2055 Surface RL 1.180 Water Table 0.800 Start Depth 0.000 Refusal 24.325



Factor "b" 0.014 NATA Accreditation Number 2302 Test Method Q151A NATA Endorsed Test Report Signatory This document may not be reproduced except in full. Report No. FM2055/CPTU128/Q151A

Program Version 4.03b (32bit)

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



REPORT ON CPTu DISSIPATION TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

Project GATEWAY UPGRADE

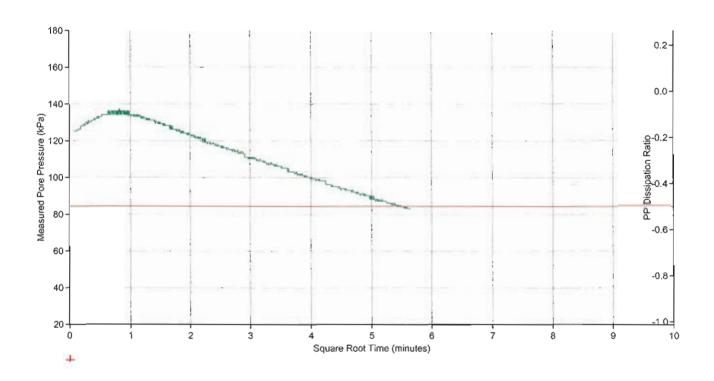
Job Ref. Location E 9653.30 N 172553.76 SET DATUM

Chainage

Sounding CPTU128 Test Date 11/06/2004

Remarks Dissipation Test @ 3.0m

Project No. FM2055
Surface RL 1.180
Water Table 0.800
Start Depth 0.000



Depth (m)	3.00
Start Pressure (kPa)	147
Dissipation (%)	50
Dissipation Pressure (kPa)	84
Time for Dissipation (min)	31.0

		Cone Type	Piezocone	
Date	8/07/2004	Cone ID	3167	(N)
	00 1	Factor "a"	0.580	N ^A TX
Checked	ked NLA	Factor "b"	0.014	NATA Accreditation Number 2302
	CV 10	Test Method	Q151A	NATA Endorsed Test Report
Signatory	Smans	Report No.	FM2055/CPTU128/Q151A	This document may not be reproduced except in full.

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Project No. FM2055

Water Table 1.000 Start Depth 1.300

1.180

Surface RL

REPORT ON CPTu DISSIPATION TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

Project **GATEWAY UPGRADE**

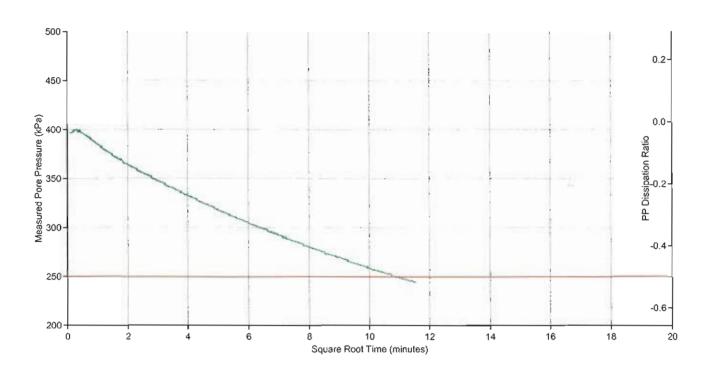
Job Ref. **SET DATUM** Location E 9653.3 N 172553.76

Chainage

Sounding CPTU128D

Test Date 18/06/2004

Remarks



Depth (m)	10.31
Start Pressure (kPa)	408
Dissipation (%)	50
Dissipation Pressure (kPa)	250
Time for Dissipation (min)	121

		Cone Type	Piezocone
Date 8/	8/07/2004	Cone ID	3167
	01 11	Factor "a"	0.580
Checked	MAN	Factor "b"	0.014
	2010	Test Method	Q151A
Signatory	OMO P	Report No.	FM2055/CPTU128D/Q151A

