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Project No. FM2055

Water Table 1.500

Start Depth 1.500

1.710

21.200

Surface RL

Refusal

## REPORT ON CONE PENETROMETER TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

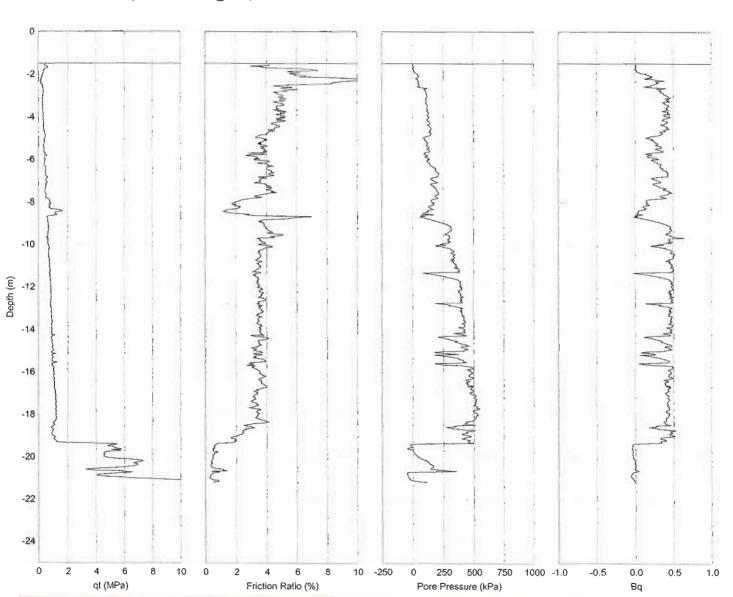
Project GATEWAY UPGRADE

Job Ref. Location **E 9578.51 N 172719.00 SET DATUM** 

Chainage

Sounding CPTU127D Test Date 15/06/2004

Remarks Dissipation Tests @ 3.0, 7.0 & 10.0m



	and the state of t	Cone Type	Piezocone	_
Date	7/07/2004	Cone ID	3167	LNZ
	00 11	Factor "a"	0.580	NATA Accreditation Number 2302  NATA Endorsed Test Report  This document may not be reproduced except in full.
Checked IN A	ed MAJ Fa	Factor "b"	0.014	
Signatory	Mallo	Test Method	Q151A	
		Report No.	FM2055/CPTU127D/Q151A	

Program Version 4.03b (32bit)



# REPORT ON CPTu DISSIPATION TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

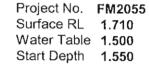
Project GATEWAY UPGRADE

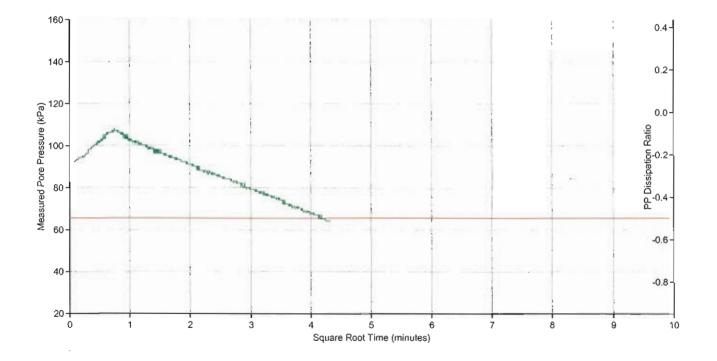
Job Ref. Location **E 9578.51 N 172719.00 SET DATUM** 

Location E 9578.51 N 172719.00 SET DATUM Chainage

Sounding CPTU127 Test Date 15/06/2004

Remarks





Depth (m)	3.03
Start Pressure (kPa)	116
Dissipation (%)	50
Dissipation Pressure (kPa)	65
Time for Dissipation (min)	18.0

		Cone Type	Piezocone	
Date	7/07/2004	Cone ID	3167	NATA Accreditation Number 2392  NATA Endorsed Test Report  This document may not be reproduced except in full.
Checked M	00 00	Factor "a"	0.580	
	MINI	Factor "b"	0.014	
Signatory (	Tembertes	Test Method	Q151A	
		Report No.	FM2055/CPTU127/Q151A	

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



1.710

## REPORT ON CPTu DISSIPATION TEST

MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM Client

Project **GATEWAY UPGRADE** 

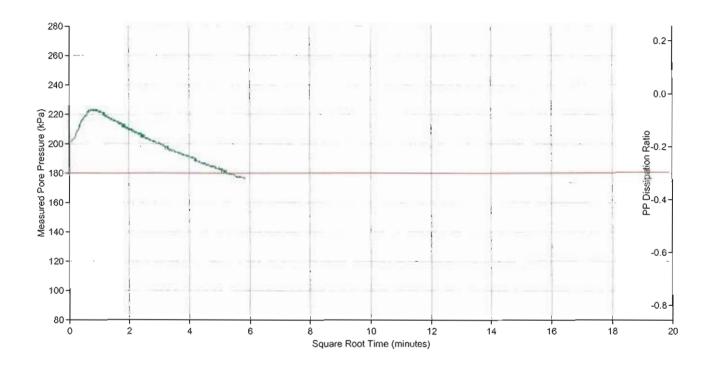
Job Ref. Project No. FM2055 Surface RL

N 172719.00 E 9578.51 Location **SET DATUM** 

Water Table 1.500 Chainage Sounding **CPTU127** Start Depth 1.550

**Test Date** 15/06/2004

Remarks



Depth (m)	7.00
Start Pressure (kPa)	234
Dissipation (%)	30
Dissipation Pressure (kPa)	180
Time for Dissipation (min)	27 N

		Cone Type	Piezocone	
Date	7/07/2004	7/07/2004 Cone ID 3167	LN.	
Checked M	Factor "a"	0.580	N <sub>4</sub> -X	
	Mhall	Factor "b" 0.0	0.014	NATA Accreditation Number 2302  NATA Endorsed Test Report  This document may not be reproduced except in full.
Signatory	Drivario	Test Method	Q151A	
		Report No.	FM2055/CPTU127/Q151A	

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



Project No.

Surface RL

Start Depth

Water Table 1.500

FM2055

1.710

1.500

# **REPORT ON CPTu DISSIPATION TEST**

MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM Client

Project **GATEWAY UPGRADE** 

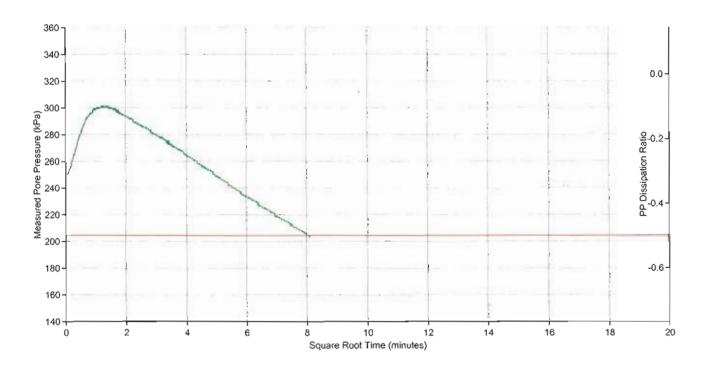
Job Ref. Location E 9578.51 N 172719.00 **SET DATUM** 

Chainage

Sounding CPTU127D

Test Date 15/06/2004

Dissipation Tests @ 3.0, 7.0 & 10.0m Remarks



Depth (m)	10.01
Start Pressure (kPa)	325
Dissipation (%)	50
Dissipation Pressure (kPa)	204

65.0

Date	7/07/2004	Cone Type Cone ID	Piezocone 3167	IN T
	m M	Factor "a"	0.580	NATA Accreditation Number 2302
Checked	Madell	Factor "b"	0.014	
Signatory	Bentops	Test Method	Q151A	NATA Endorsed Test Report This document may not be reproduced except in full.
		Report No.	FM2055/CPTU127D/Q151A	

Time for Dissipation (min)