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Project No. FG5389

1.368

Surface RL

## REPORT ON CONE PENETROMETER TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

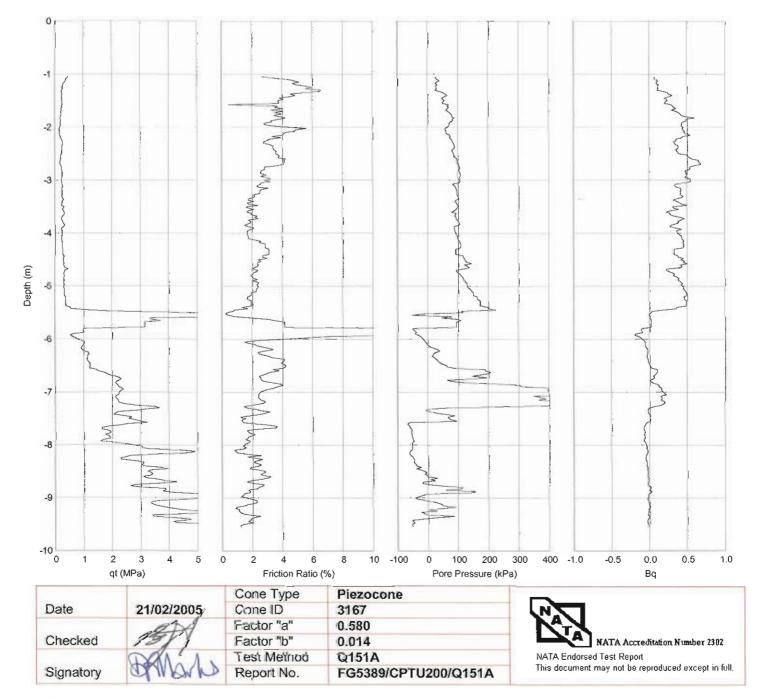
Project **GATEWAY UPGRADE** 

Job Ref. Location E 9289.606 **SET DATUM** 172272.3

Chainage

Water Table 1.000 Sounding **CPTU200** Start Depth 1.000 **Test Date** 7/02/2005 Refusal 9.550

Remarks Dissipation Tests @ 2.5m, 4.0m & 5.0m



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

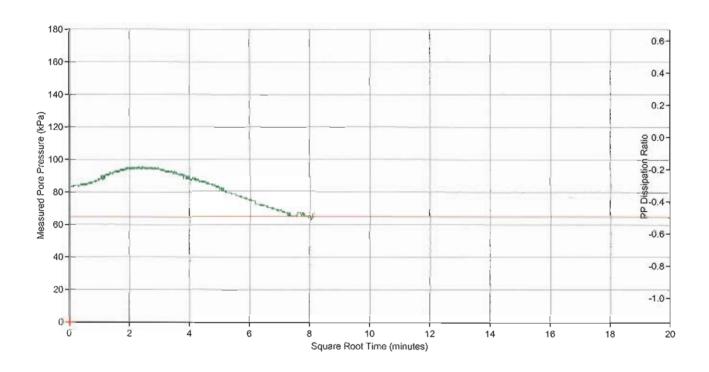
Project GATEWAY UPGRADE

Job Ref. Project No. FG5389

Location **E 9289.606 172272.3 SET DATUM** Surface RL **1.368** Chainage Water Table **1.000** 

Sounding CPTU200 Start Depth 1.525
Test Date 7/02/2005

Remarks



Depth (m)	2.55
Start Pressure (kPa)	114
Dissipation (%)	50
Dissipation Pressure (kPa)	65

Date 21/02		Cone Type	Piezocone
	21/02/2095	Cone ID	3167
Checked /5/	w.A	Factor "a"	0.580
	Factor "b"	0.014	
Signatory	00/1	Test Method	Q151A
	108411718	Report No.	FG5389/CPTU200A/Q151A

58.0



Program Version 4.03b (32bit)

Time for Dissipation (min)



Project No. FG5389

Surface RL 1.368

# REPORT ON CPTu DISSIPATION TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

Project GATEWAY UPGRADE

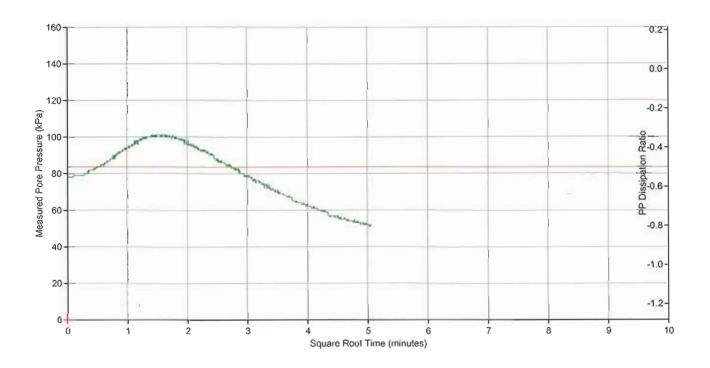
Job Ref.
Location E 9289.606 172272.3 SET DATUM

LUCATION E 9209.000 1/22/2.3 SET DATO

Chainage Water Table 1.000
Sounding CPTU200 Start Depth 1.525

Test Date 7/02/2005

Remarks



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

		Cone Type	Piezocone
Date 21/0	21/02/2005	Cone ID	3167
Checked 139A	-OA	Factor "a"	0.580
	Factor "b"	0.014	
Signatory Signatory	0011	Test Method	Q151A
	JON PAND	Report No.	FG5389/CPTU200A/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. **SET DATUM** E 9289.606 172272.3 Location

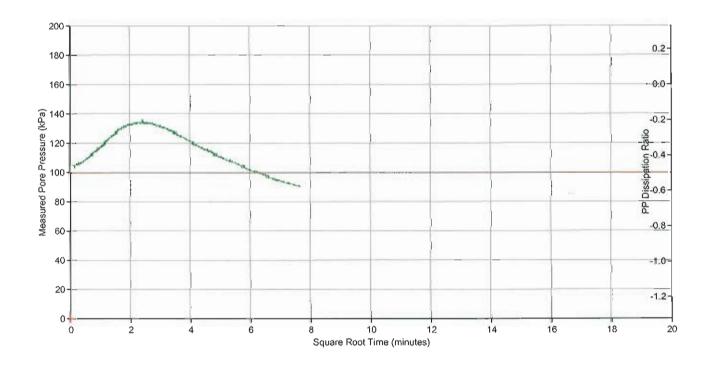
Chainage

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

		Cone Type	Piezocone
Date	21/02/2005 ,	Cone ID	3167
	-1A	Factor "a"	0.580
Checked	13 W	Factor "b"	0.014
_	DOM 1	Test Method	Q151A
Signatory	MANONA	Report No.	FG5389/CPTU200A/Q151A

