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REPORT ON CONE PENETROMETER TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

Project GATEWAY UPGRADE

Job Ref. Location **E 8843.036 N 171594.25 SET DATUM**

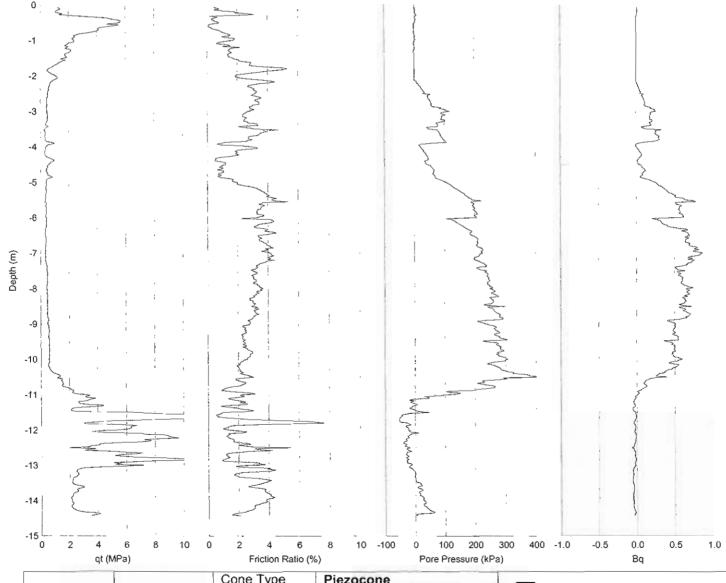
Chainage

Sounding CPTU161 Test Date 02/11/2004

Remarks Dissipation Test at 6.0m

Water Table was not measured and is assumed.

Project No. FM2055
Surface RL 1.277
Water Table 2.000
Start Depth 0.025
Refusal 14.425



Cone Type Piezocone Date 08/11/2004 Cone ID 3167 Factor "a" 0.580 Checked Factor "b" 0.014 NATA Accreditation Number 2302 Test Method Q151A NATA Endorsed Test Report This document may not be reproduced except in full. Signatory FM2055/CPTU161/Q151A Report No.

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 8843.036 N 171594.25 SET DATUM

Chainage

Sounding **CPTU161** Test Date 02/11/2004

Dissipation Test at 6.0m Remarks

Water Table was not measured and is assumed.



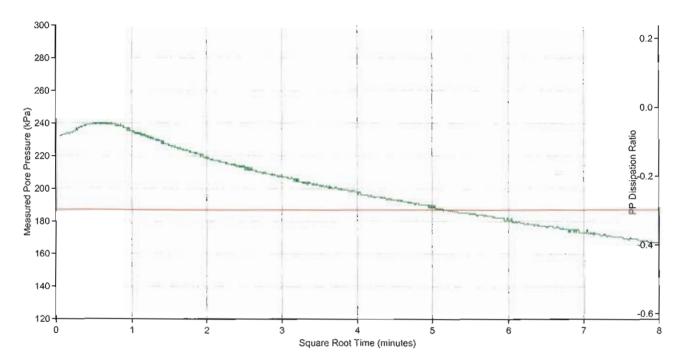
Project No. FM2055

Water Table 2.000

Start Depth 0.000

1.277

Surface RL



Depth (m)	6.00
Start Pressure (kPa)	250
Dissipation (%)	30
Dissipation Pressure (kPa)	187
Time for Dissipation (min)	27.0

		Cone Type	Piezocone	
Date	08/11/20047	Cone ID	3167	N.
Checked	SA	Factor "a"	0.580	N
	13/1	Factor "b"	0.014	
Signatory	EMals	Test Method	Q151A	NATA
		Report No.	FM2055/CPTU161/Q151A	This d

