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



Project No.

Surface RL

FM2055

2.800

REPORT ON CONE PENETROMETER TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

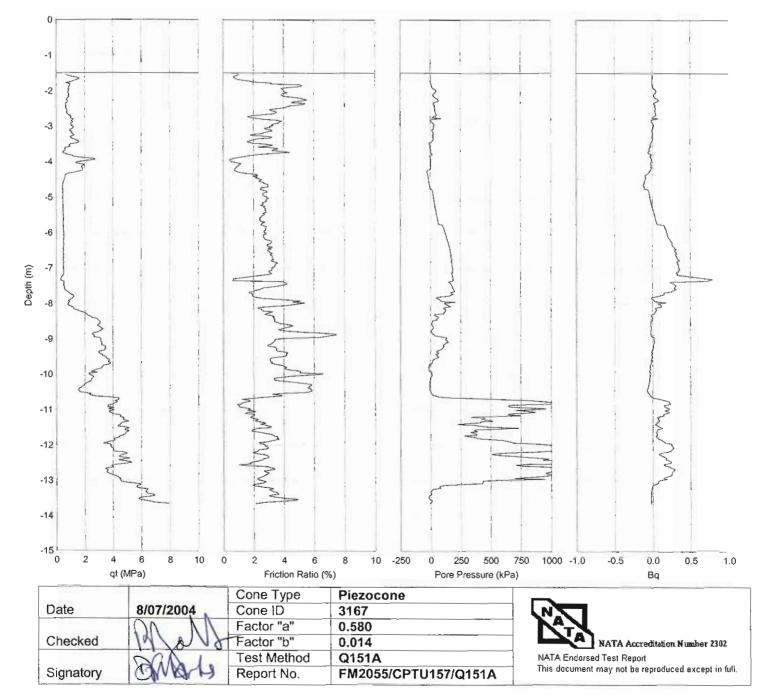
Project **GATEWAY UPGRADE**

Job Ref. E 9302.14 Location N 169991.27 SET DATUM

Chainage

Water Table 1.300 Sounding **CPTU157** Start Depth 1.500 Test Date 29/06/2004 Refusal 13.650

Remarks Dissipation Test @ 6.8m



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

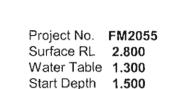
Job Ref.

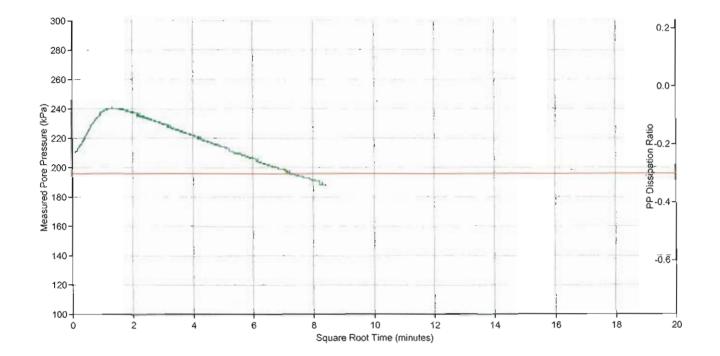
Location E 9302.14 N 169991.27 SET DATUM

Chainage Sounding CPTU1!

Sounding CPTU157 Test Date 29/06/2004

Remarks Dissipation Test @ 6.8m





Depth (m)	7.18
Start Pressure (kPa)	255
Dissipation (%)	30
Dissipation Pressure (kPa)	196
Time for Dissipation (min)	51.8

	1	Cone Type	Piezocone
Date	8/07/2004	Cone ID	3167
	11 00	Factor "a"	0.580
Checked	Medy	Factor "b"	0.014
	COM I	Test Method	Q151A
Signatory	STANAN	Report No.	FM2055/CPTU157/Q151A

