COPYRIGHT NOTICE

This geotechnical log and its associated data (the Document) is licensed by the Queensland Department of Transport and Main Roads under the <u>Creative Commons Attribution 4.0 Licence</u> (CC BY 4.0). When reusing the Document, in whole or in part, please attribute the Department as follows: "(c) State of Queensland (Department of Transport and Main Roads) 2020, licensed under the CC BY 4.0 Licence". This licence does not apply to the Queensland Government logo or trademarks.

LIMITATION OF LIABILITY

The CC BY 4.0 Licence contains a comprehensive Disclaimer of Warranties and Limitation of Liability. In addition, please note that this Document was prepared for Departmental use only. Reuse of the Document by anyone for any other purpose could result in error and/or loss. You should obtain professional advice before making decisions based on the contents of the Document.

When reproducing any part of this Document, you must also reproduce this limitation of liability notice in addition to the italicised attribution statement above.

Retrieved from the Queensland Geotechnical Database http://qgd.org.au/



REPORT ON CONE PENETROMETER TEST

Client MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM

Project GATEWAY UPGRADE PROJECT

Job Ref.

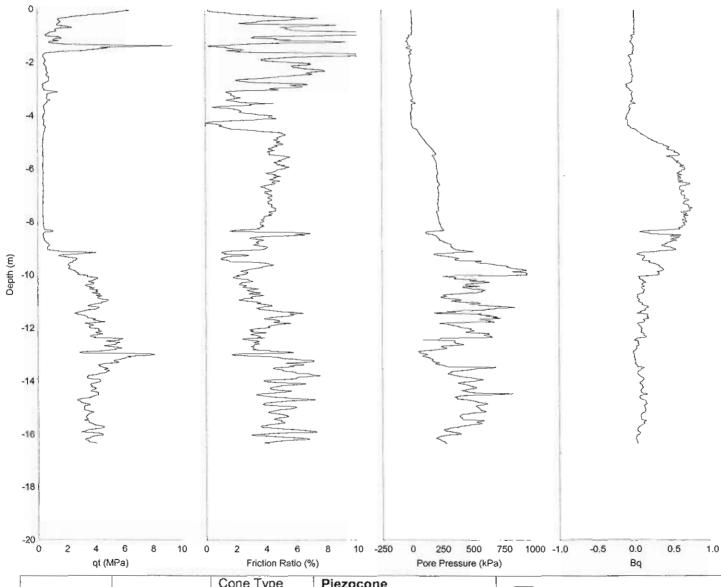
Location E 9286.90 N 169946.70 SET DATUM

Chainage

Sounding CPTU106 Test Date 7/06/2004

Remarks Dissipation Tests @ 6.5m

Project No. Surface RL 2.720 Water Table 1.300 Start Depth Refusal 16.350



Cone Type Piezocone Date 6/07/2004 Cone ID 3167 Factor "a" 0.580 Checked Factor "b" 0.014 NATA Accreditation Number 2302 NATA Endorsed Test Report Test Method Q151A This document may not be reproduced except in full. Signatory Report No. FM2055/CPTU106/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

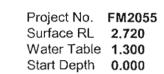
Job Ref.

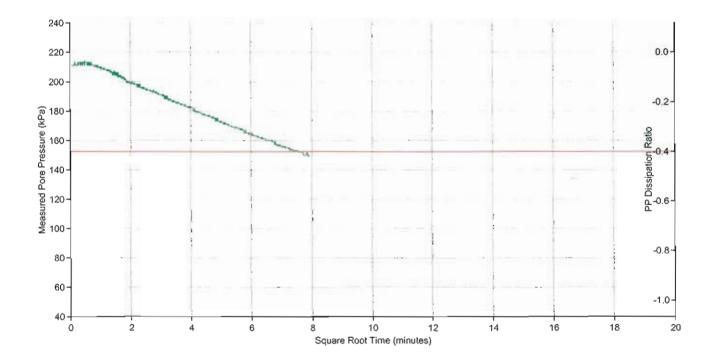
Location E 9286.90 N 169946.7 SET DATUM

Chainage

Sounding CPTU106D Test Date 8/06/2004

Remarks Dissipation Test @ 6.5m





Depth (m)	6.51
Start Pressure (kPa)	220
Dissipation (%)	40
Dissipation Pressure (kPa)	152
Time for Dissipation (min)	54.8

Date	7/07/2004	Cone Type Cone ID	Piezocone 3167	NATA Accreditation Number 2302 NATA Endorsed Test Report This document may not be reproduced except in full.
Checked	An M	Factor "a" Factor "b"	0.580 0.014	
Signatory	Brillers	Test Method Report No.	Q151A FM2055/CPTU106D/Q151A	