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6.



REPORT ON CONE PENETROMETER TEST

Client MAIN ROADS - GATEWAY UPGRADE TEAM Project **GATEWAY UPGRADE** Job Ref. Project No. FG5389 Location E 9766.555 N 168865.4 Surface RL 3.601 Chainage Water Table 1.200 Sounding **CPTU170** Start Depth 1.000 Test Date 3/02/2005 Refusal 14.000 Remarks Augered through surface materials Water Table was not measured and is assumed. 0 -1 -2 -3 -5 -6 Depth (m) -7 -8 -9 1 -10 -11 -12 -13 -14 -15 0 2 6 4 8 10 0 4 2 6 8 10 -50 0 50 100 150 200 -1.0 -0.5 0.0 0.5 1.0 qt (MPa) Friction Ratio (%) Pore Pressure (kPa) Вq Cone Type Piezocone Date 1/03/2005 Cone ID 3167 Factor "a" 0.580 Checked Factor "b" 0.014 NATA Accreditation Number 2302 Test Method Q151A NATA Endorsed Test Report Signatory This document may not be reproduced except in full Report No. FG5389/CPTU170/Q151A

Program Version 4.03b (32bit)

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