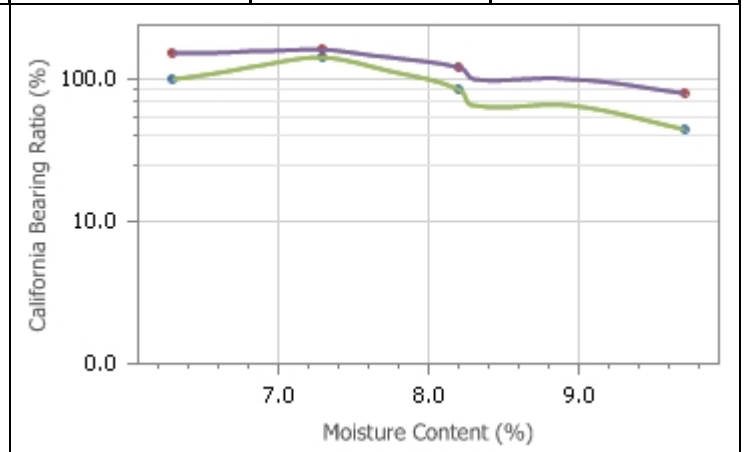
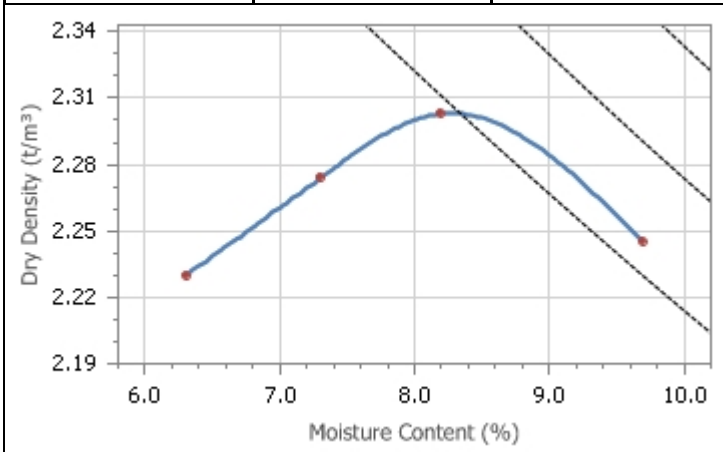


CALIFORNIA BEARING RATIO REPORT

Client: Glendon Quarry Emerald Client Address: PO Box 771, Emerald Project: Glendon Quarry Material Investigation Location: Emerald Component: Area Description:	Report Number: 1699/R/2797-1 Project Number: 1699/P/5 Lot Number: Report Date: 02/09/2013 Client Reference/s: E0811/869 Page Number: Page 1 of 1
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Test Procedures: Q113A, Q102A Sample Number: 1699/S/2183 Sampling Method: Tested as Received Date Sampled: 27/08/2013 Sample Depth: - Date Tested: 29/08/2013 Test Condition: Soaked / 4 Days	Chainage: Stockpile at Quarry Offset: Remarks: Material Source: Glendon Quarry Material Type: Subtype 2.1 Compactive Effort: Standard
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Placement Moisture Content (%)	Placement Dry Density (t/m ³)	Point Bearing Ratio @ 2.5mm	Point Bearing Ratio @ 5.0mm	CBR Swell (%)	Moisture Content After Penetration (%)
6.3	2.230	100.0	153.3	-	-
7.3	2.274	142.9	161.9	-	-
8.2	2.303	85.6	124.3	-	-
9.7	2.245	44.7	79.7	-	-



CBR MDD (t/m³) 2.30	CBR 2.5mm 66	CALIFORNIA BEARING RATIO 102
CBR OMC (%) 8.4	CBR 5.0mm 102	

Soil Description

Remarks: 4099/06

	<p>The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards. Accredited for compliance with ISO/IEC 17025</p> <p>Laboratory Accreditation No.: 1699</p>	 <p>Approved Signatory: Donna Marr Form ID: W8Rep Rev 1</p>
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