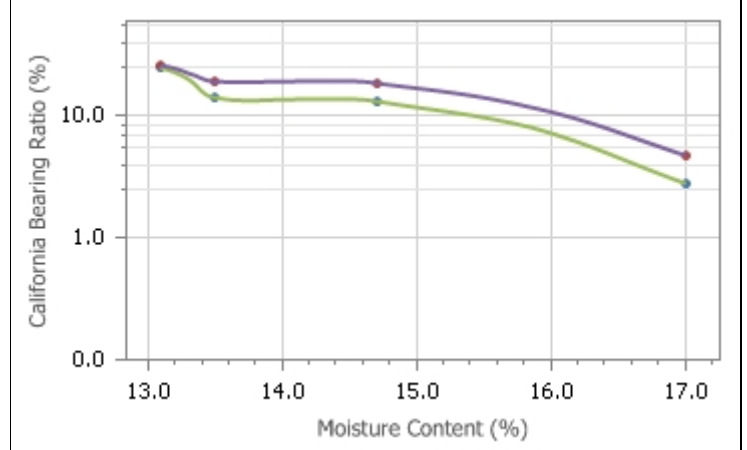
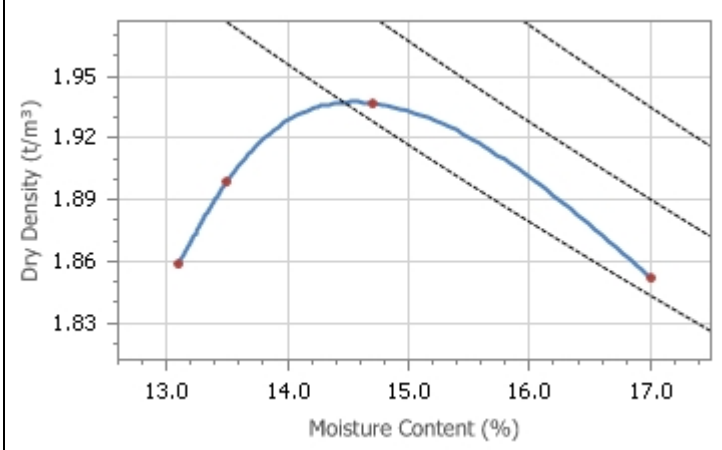


CALIFORNIA BEARING RATIO REPORT

Client: Glendon Quarry Emerald Client Address: PO Box 771, Emerald Project: Glendon Quarry Material Investigation Location: Emerald Component: Area Description:	Report Number: 1699/R/1535-1 Project Number: 1699/P/5 Lot Number: n/a Report Date: 06/06/2013 Client Reference/s: E0811/869 Page Number: Page 1 of 1
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Test Procedures: Q113A, Q102A Sample Number: 1699/S/921 Sampling Method: Tested as Received Date Sampled: 30/05/2013 Sample Depth: - Date Tested: 02/06/2013 Test Condition: Soaked / 4 Days	Chainage: Stockpile On Site Offset: Remarks: Material Source: Glendon Quarry Material Type: B Grading Material 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 (%)
13.1	1.859	25.5	26.5	0.2	-
13.5	1.899	14.0	19.2	0.5	-
14.7	1.937	13.2	18.9	0.4	-
17.0	1.852	2.8	4.8	0.2	-



CBR MDD (t/m³) 1.94	CBR 2.5mm 14	CALIFORNIA BEARING RATIO 19
CBR OMC (%) 14.4	CBR 5.0mm 19	

Soil Description

Remarks: 3995/06

	<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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