

POINT LOAD STRENGTH INDEX TEST REPORTAustralian Standard AS1726-1993 *Geotechnical site investigation*

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Client:	Metro Property Development Pty Ltd
Project:	High Rise Residential Development
Location:	29 – 35 Campbell Street, Bowen Hills
Project No.:	010-203A
Tested by:	
Date:	11 October 2010

Bore	Depth (m)	Test Type	Sample Description	Point Load Strength Is(50) (MPa)	Rock Strength Category
4	12.42	Diametral	Tuff	3.5	Very High
		Axial	Tuff	1.5	High
	13.65	Diametral	Tuff	0.8	Medium
		Axial	Tuff	2.1	High
	14.50	Diametral	Tuff	1.0	High
		Axial	Tuff	1.9	High
5	4.42	Diametral	Tuff	0.4	Medium
		Axial	Tuff	0.5	Medium
	5.71	Diametral	Tuff	0.2	Low
		Axial	Tuff	0.2	Low
	6.65	Diametral	Tuff	0.05	Very Low
		Axial	Tuff	0.04	Very Low
	7.72	Diametral	Tuff	0.04	Very Low
		Axial	Tuff	0.05	Very Low
	8.30	Diametral	Tuff	0.06	Very Low
		Axial	Tuff	0.3	Low
	9.81	Diametral	Tuff	0.07	Very Low
		Axial	Tuff	0.05	Very Low
	10.91	Diametral	Tuff	0.2	Low
		Irregular	Tuff	3.1	Very High
	11.84	Diametral	Breccia	1.5	High
		Axial	Breccia	2.0	High
	12.70	Diametral	Breccia	0.6	Medium
		Axial	Breccia	0.9	Medium
	13.61	Diametral	Breccia	0.6	Medium
		Axial	Breccia	0.6	Medium
	14.27	Diametral	Breccia	0.7	Medium

