

9 January 2012

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Meriton Apartments Pty Ltd
Level 11, 528 Kent St
SYDNEY NSW 2000

Attention: Tom Hutchinson

Dear Tom

Killeaton Street Solar Access

SLR Consulting Pty Ltd (SLR Consulting) was previously engaged by Meriton to prepare a solar access study for the development located at Killeaton Street in St Ives.

The initial report dated 18th January 2011 stated that **62.4%** of the apartments would receive at least 3 hours of sunlight between 0900 hrs and 1500 hrs and **82.9%** of the apartments would receive at least 2 hours. At the time this was deemed sufficient as the site is zoned high density residential under the Kuring-gai town centres LEP 2010 so the 2 hour criterion was applied.

However this was revised and after design changes were made a second report (610.10614-R1) was issued by SLR Consulting dated 4th July 2011 which stated that **70%** of the apartments would receive at least 3 hours of sunlight between 0900 hrs and 1500 hrs.

Following a review of further minor design changes (making Skylight roofs flat) SLR Consulting has concluded that a solar access pass rate of **70%** has been achieved. This is based on 27 skylights throughout the development.

- 6 Skylights in Building A
- 6 Skylights in Building B
- 4 Skylights in Building C
- 8 Skylights in Building D
- 3 Skylights in Building E
- 0 Skylights in Building F

All of these skylights will be required in order to reach the required **70%**.

Yours sincerely



PETER HAYMAN
Senior Consultant – CFD, Wind and Lighting

Submission Details Date: 9 January 2011 Reviewed by: NAK
