

Monday 7<sup>th</sup> February 2011

Project Reference: 2001185

Billbergia Pty Ltd  
Level 2  
25 Angas Street  
Meadowbank NSW 2114

Attention: Mr. Bill McGarry

Dear Bill,

**RHODES 2A/3A**  
**RFI Response to Item 1 – Basement Carparking**

Bonacci Group have been appointed the structural engineers for the above development and will be undertaking the detailed design of all major structural elements. This specifically includes the design of the podium slabs, columns and other elements that form the roof of the carparks.

Bonacci Group will be designing these elements to support the full design loads that may be applied to this structure during its design life in accordance with the relevant Australian Standards. This includes allowing for the weight of all soil, water ponding, live load activities and traffic loads where appropriate as detailed on the architectural and landscaping plans. As part of our works, Bonacci Group will undertake inspections of the structural elements that are designed and documented by Bonacci Group.

As with all Billbergia projects, the podium slabs will be designed with a high degree of crack control and with a high degree of post-tensioning to reduce potential cracking to the slab which when combined with an appropriate waterproofing system will provide a watertight structure.

If you have any questions regarding this preliminary report please do not hesitate to contact me to discuss.

Yours faithfully,  
**BONACCI GROUP PTY LTD**



Ryan Campbell  
Director

**Bonacci Group Pty Ltd**

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