

Our Ref: W4855:BCP/bcp  
Contact: Dr Brett C Phillips

3<sup>rd</sup> August 2012

The Manager,  
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**SURRY HILLS NSW 2010**

Attention: Mr Brian Mann

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Dear Brian,

**ADDENDUM NO 2 TO THE FLOODING ASSESSMENTS OF THE  
SHEPHERDS BAY URBAN RENEWAL MASTERPLAN**

As requested we have reviewed the following Stage 1 Project Application plans:

- A 101/7 Basement Plan
- A 102/6 Upper Basement Plan
- A 103/7 Lower Ground Floor Plan
- A 104/5 Ground Floor Plan

to assess the vulnerability to flooding or otherwise of entries to habitable areas of the planned Stage 1 development and of entries to the multi-storey car park.

Our assessment of the potential vulnerability or otherwise of the various entries have been based on consideration of PMF flood levels and/or flood depths as appropriate.

It was assessed that the levels and grades of the entries to the carparking levels from Belmore Street should prevent the ingress of floodwaters into the car parks in a PMF. Likewise it was assessed that the level of lobbies should prevent the ingress of PMF floodwaters into habitable areas.

Yours faithfully



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*Dr Brett C. Phillips*  
Director, Water Engineering  
for **Cardno**