

18 December 2020

201557

BigCity Design Pty Ltd
PO Box 526
Turramurra NSW 2074

Attention: Dimitra Lomis

Collaroy Vet Hospital – 1121 Pittwater Road Collaroy
Structural Design Certificate

Dear Dimitra,

We certify that we will prepare the structural design of 1121 Pittwater Road Collaroy in accordance with the following Australian Standards:

AS 3600	Concrete Structures
AS 4100	Steel Structures
AS 1720.1	Timber Structures
AS 3700	Masonry

And the structure shown would be sufficient to carry the relevant loads specified on our drawings and in

AS 1170.0	Structural design actions – General principles
AS 1170.1	Structural design actions – Permanent, imposed and other actions
AS 1170.2	Structural design actions – Wind actions
AS 1170.4	Structural design actions – Earthquake actions in Australia

Yours faithfully,

TAYLOR THOMSON WHITTING (NSW) PTY LTD
in its capacity as trustee for the
TAYLOR THOMSON WHITTING NSW TRUST

BARRY YOUNG
DIRECTOR

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5 November 2020

201557

BigCity Design Pty Ltd
PO Box 526
Turramurra NSW 2074

Attention: Dimitra Lomis

(Email: dimitra@bigcitydesign.com.au)

Proposed Collaroy Vet Hospital
Existing Southern Wall to the Single Storey Portion

Dear Dimitra,

This letter is to advise that it is our understanding that the existing Southern wall to the single storey portion of proposed Collaroy Vet Hospital at 1121 Pittwater Road Collaroy is part of the rear wing of the building, which is a simple set-back structure that has been modified over time. It does not have the same architectural detailing as the two storey bank building which is the heritage significant structure.

From a structural point of view it is our recommendation to demolish the wall in order to build the new 2 storey extension that is proposed to this part of the building.

If keeping the wall, there is a risk that it will be damaged during demolition by removing the internal cross walls that are tied to the southern wall. The wall would require costly temporary propping to support it during demolition so it would be more practical to demolish the wall from a cost, aesthetics and time point of view.

Rebuilding the wall also gives a more flexible solution architecturally which will enable the new windows to align with the new level above and provide a consistent elevation in terms of aesthetics. The current elevation has irregular sized windows that are not consistent in form, detailing or size with the two storey bank building.

We understand the existing original two storey portion of the building that has heritage significance is not to be modified as part of this proposal.

Should you require anything further please contact the undersigned.

Yours faithfully,

TAYLOR THOMSON WHITTING (NSW) PTY LTD
in its capacity as trustee for the
TAYLOR THOMSON WHITTING NSW TRUST



SCOTT NIXON
Associate Director

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