Architecture Interior Design Landscape Architecture Hong Kong SAR Planning **Urban Design**

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60 MARTIN PLACE **PLANNING JUSTIFICATION APPENDIX H VIEW IMPACT ANALYSIS REPORT**

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HASSELL



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01___Introduction

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Figure 1_Existing Aerial_google earth

01___Introduction

Introduction

This View Impact Analysis Report is submitted as supporting documentation for a Planning Justification Report prepared by JBA Urban Planning Consultants and should be read in conjunction with this and it's appendices. The Planning Proposal seeks an amendment to the Sydney Local Environment Plan 2012 (SLEP 2012) to facilitate the redevelopment of 60 Martin Place. This report has been prepared by Hassell on behalf of Investa Nominees Pty Ltd ATF 60 Martin Place Trust.

This report seeks to examine and assess the visual impact of the proposed development as described by the proposed built form maximum envelope.

Location

The proposed amendment seeks to facilitate the redevelopment of no.58 - 60 Martin Place and a portion of No 187 Macquarie Street, for the rest of this report referred to as 60 Martin Place.

60 Martin Place is located on the North West intersections of Macquarie Street ,Martin Place and Phillip Street. It is bounded on the fourth side by St Stephens Uniting Church and the annex of 126 Phillip Street tenanted by Deutsche Bank. On the southern edge below ground it is bounded by Martin Place Railway Station concourse and tunnels. The site includes 2561 sqm within the boundary of 60 Martin Place plus a 5.5m cantilever over St Stephens Church boundary providing an additional 155 sqm. The existing building consists of a 116/120m tall tower set back from a 16/20m tall podium which was added at a later date.

Methodology

The view analysis studies contained within this report have been produced by HASSELL using 3D Studio Max, and have been based on a 3D city model of Sydney licenced for use by HASSELL.

The view analysis studies contained within this report are accurate to the implied limits of the supplied base information. HASSELL does not accept responsibility for the accuracy of this base information.

Guidelines

Section 3.2.1.2 of the Sydney DCP 2012 establishes guidelines for private developments and their relationship to public views:

(1) Buildings are not to impede views from the public domain to highly utilised public places, parks, Sydney Harbour, Alexandra Canal, heritage buildings and monuments including public statues, sculptures and art.

(2) Development is to improve public views to parks, Sydney Harbour, Alexandra Canal, heritage buildings and monuments by using buildings to frame views. Low level views of the sky along streets and from locations in parks are to be considered.

02____Proposed Built Form Envelope



02____Proposed Built Form Maximum Envelope

The diagram on the opposite page describes the existing building and context.

The diagram to the right describes the proposed built form maximum envelope. This envelope has been defined by;

_ solar access controls set out by The City of Sydney,

_and agreed setbacks to Martin Place and Macquarie Street that respond to the particular context of surrounding buildings, notably St Stephens Church, the RBA and the Sydney Hospital.

This envelope describes the maximum envelope within which any future development must sit. It does not describe a building form as such. There are many possible massing options that may sit within this envelope with more detailed articulation and with a lesser visual impact.

For more information on how this envelope has been determined please refer to Appendix A - Urban Design Analysis Report.

This report illustrates and analyses the visual impact of the proposed built form maximum envelope from key views around the city. For the purposes of this report this envelope includes the proposed built form maximum envelope (in light orange) but not the roof feature zone (dashed).



Figure 1_ Proposed building maximum envelope

Roof feature zone [dashed]

5.5m cantilver over boundary 15m above church parapet

> - Proposed Built Form Maximum Envelope in orange

45m setback to existing outside edge of tower column

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Figure 1_ Existing Aerial with indicative massing option _Copyright airviewonline

The image opposite describes the proposed built form maximum envelope in context. It does not describe an architectural massing. A detailed design scheme will be developed at a later stage.

The views below have been selected in consultation with The City of Sydney and the 60 Martin Place design team.

They seek to analyse the impact of the proposed development on Martin Place, Macquarie Street and Phillip Street and from key public spaces around the city.

Key Public Views

- (A) Martin Place (GP0)
- (B) Martin Place (between Pitt and Castlereagh)
- C Chifley Square (at Phillip/Hunter)
- **D** St James Church (at Phillip/ King)
- (E) Hyde Park Barracks
- (F) View of St Stephens Spire
 - (from outside The Sydney Eye Hospital)
- G State Art Gallery/ Domain
- (H) Botanical Gardens
- (I) Sydney Harbour



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View A

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Martin Place (GP0)







Legend



Proposed built form envelope

View B

Martin Place (between Pitt Street and Castlereagh Street)







Figure 2_ Existing

Figure 3_ Proposed

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Legend

Existing building

Proposed built form envelope

8 View C

Legend

Existing building

Proposed built form envelope

Chifley Square (at Phillip Street / Hunter Street intersection)







View D

St James Church (at Phillip Street / King Street intersection)







Legend

Existing building
Proposed built form envelope

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View E 10

Hyde Park Barracks









Proposed built form envelope

Figure 3_ Proposed



View F

Macquarie Street (looking north towards St Stephens Church spire)







Legend



Proposed built form envelope

Figure 2_Existing

Figure 3_ Proposed



12 **View G**

Art Gallery of NSW







Legend



Proposed built form envelope

View H

Royal Botanic Gardens







Figure 2_ Existing

Figure 3_ Proposed



Legend

Existing building

Proposed built form envelope

14 View I

Sydney Harbour







Legend



Proposed built form envelope

04___Conclusions

Conclusion

This proposal is consistent with the guidelines set out in the DCP in that it does not impede views from the public domain and conserves and enhances the existing relationship to the surrounding heritage context.

As seen from Martin Place the proposal will extend into a minor portion of the skyline beyond the current building. When considered within the surrounding context the proposed setback equal to the RBA is not detrimental to the public space but frames this space adding to the symmetry and formal character of Martin Place. It can be argued that this will provide a more cohesive linear enclosure to the space which will if anything strengthen the vista terminating this eastern end.

This report demonstrates that the proposed building maximum envelope has a negligible visual impact on the character of the existing streets and on views from the key public spaces around the city.

A final design solution has the opportunity to improve the views with the addition of a premium commercial building ,demonstrating design excellence and enhancing the characters and public domain of both Martin Place and Macquarie Street.

The allowance for an architectural roof feature zone, set back to avoid overshadowing, will enable the redevelopment to make a positive contribution to the city skyline and provide a stronger identity for the building.

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