

4-6 Bligh Street, Sydney

Building Envelope and Urban Design Study



Sheet Number	Sheet Name	Current Revision Date
PP0000	Cover Sheet	31/01/18
PP0001	Location Plan	2007/17
PP0002	Site Plan	31/01/18
PP0003	Residential Impact Analysis	31/01/18
PP0004	No Overshadowing Height Limit	2007/17
PP0005	Controls DCSPS - Setbacks	2007/17
PP0006	Controls DCSPS - Building Envelope	01/08/17
PP1000	Building Envelope - Basement	2007/17
PP1001	Building Envelope - Ground Plan	31/07/17
PP1002	Building Envelope - Podium Levels	2007/17
PP1003	Building Envelope - Tower Levels	31/07/17
PP1004	Building Envelope - Massing	01/08/17
PP1005	Building Envelope - Visual Impact	01/08/17
PP2000	Building Envelope - Sections	31/07/17
PP3000	Photomontage - The Domain	2007/17
PP3001	Photomontage - Bligh Street	2007/17
PP3002	Shadow Analysis - Winter Solstice	01/08/17
PP3003	Shadow Analysis - Equinox	01/08/17
PP3004	Shadow Analysis - Summer Solstice	01/08/17
PP3005	Shadow Analysis - Chifley Square	01/08/17

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Drawing: **Cover Sheet**
Drawing no: **PP0000**
Issue:
Scale @ A1:
Date: **31/01/18**

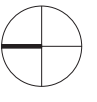
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19 Martin Place
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sydney@architectus.com.au

Location Plan



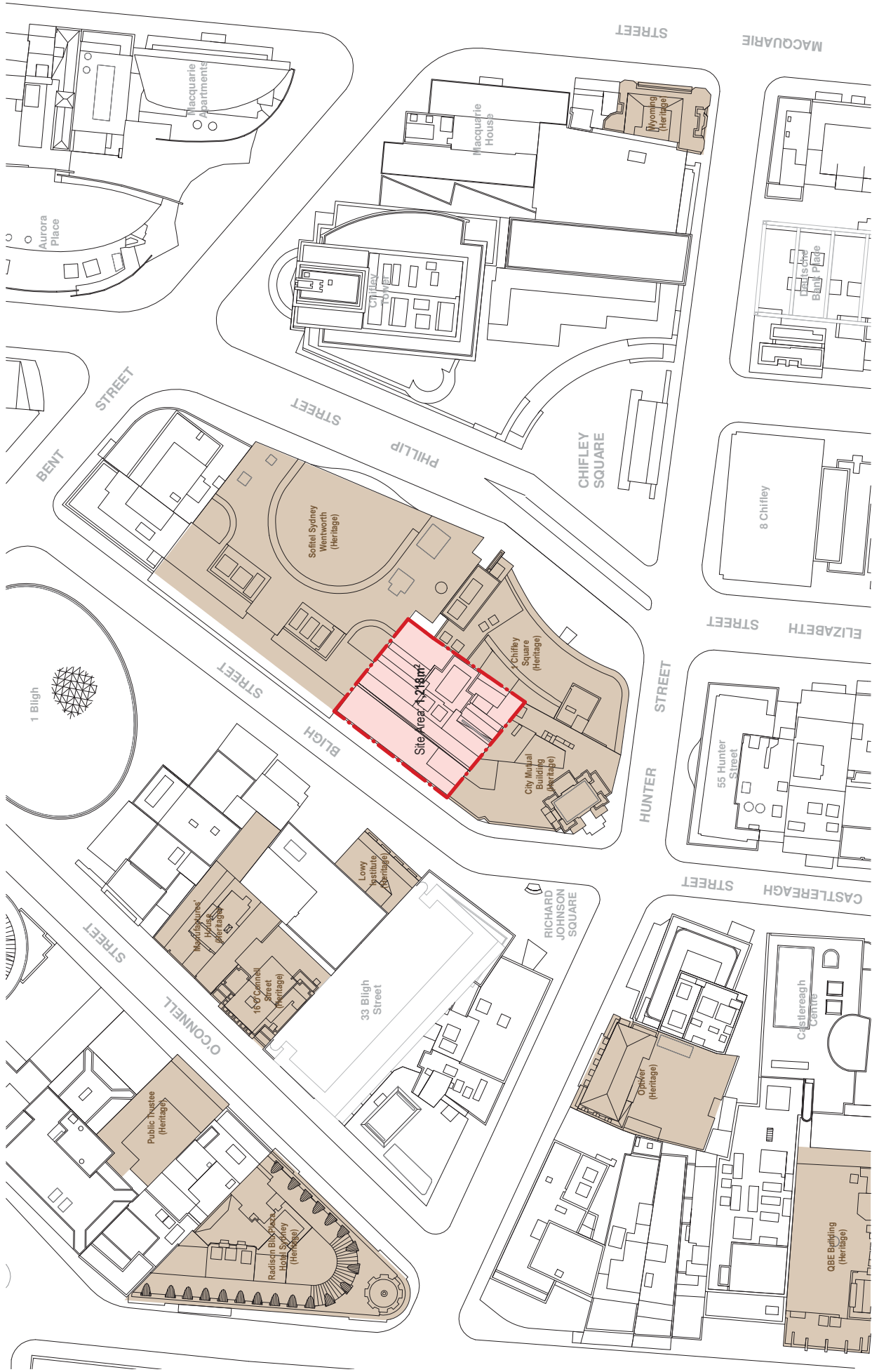
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Drawing: PP0001
Drawing no: PP0001
Issue: Scale @ A1:
Date: 20/07/17

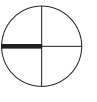


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Site Plan



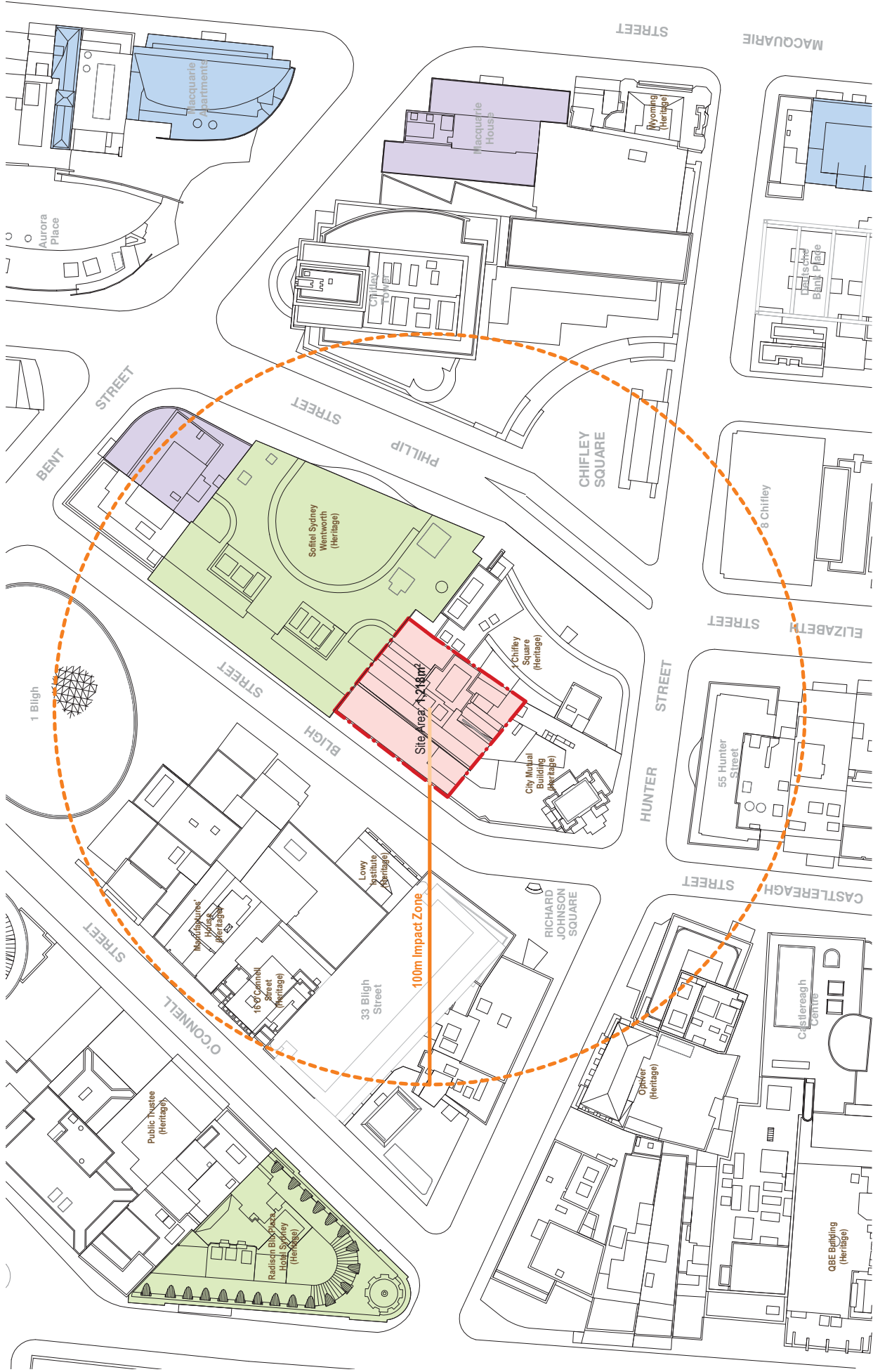
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Site Plan
 PP0002
 Drawing no:
 Issue:
 Scale @ A1:
 Date

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Residential, Hotel & Private Clubs Impact Analysis



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Residential Impact Analysis
PP0003

Drawing no:
Issue:
Scale @ A1:
Date

1 : 500

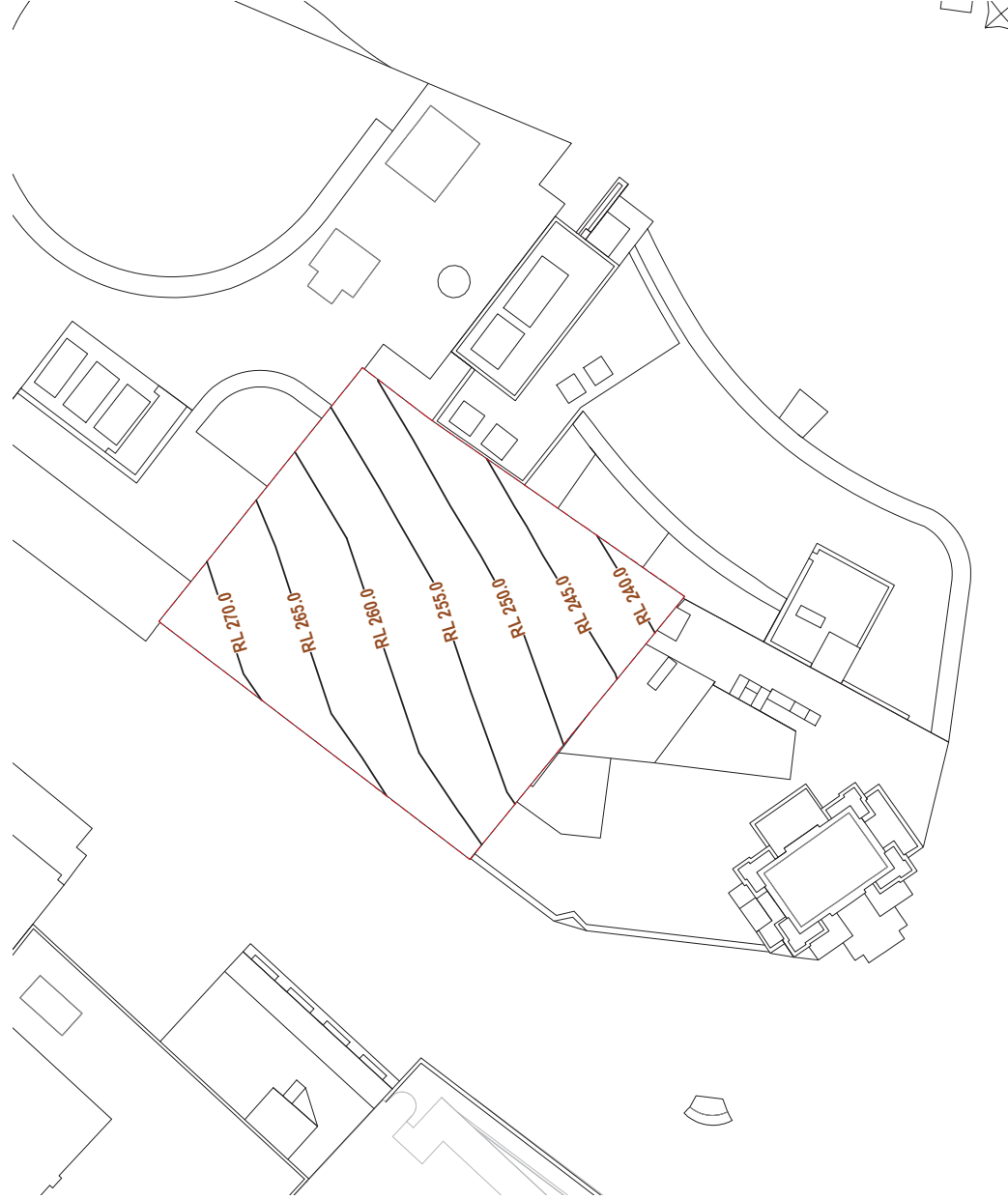
31/01/18

Legend

- Residential
- Hotel
- Private Clubs

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No Overshadowing Height Limit - Pitt Street Mall



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No Overshadowing Height Limit

PP0004

Drawing no:

Issue:

Scale @ A1:

Date

1 : 250

20/07/17



Sydney DCP 2012 – Central Sydney Planning Review Amendment



Figure 5.37: Pitt Street Mall No Additional Overshadowing

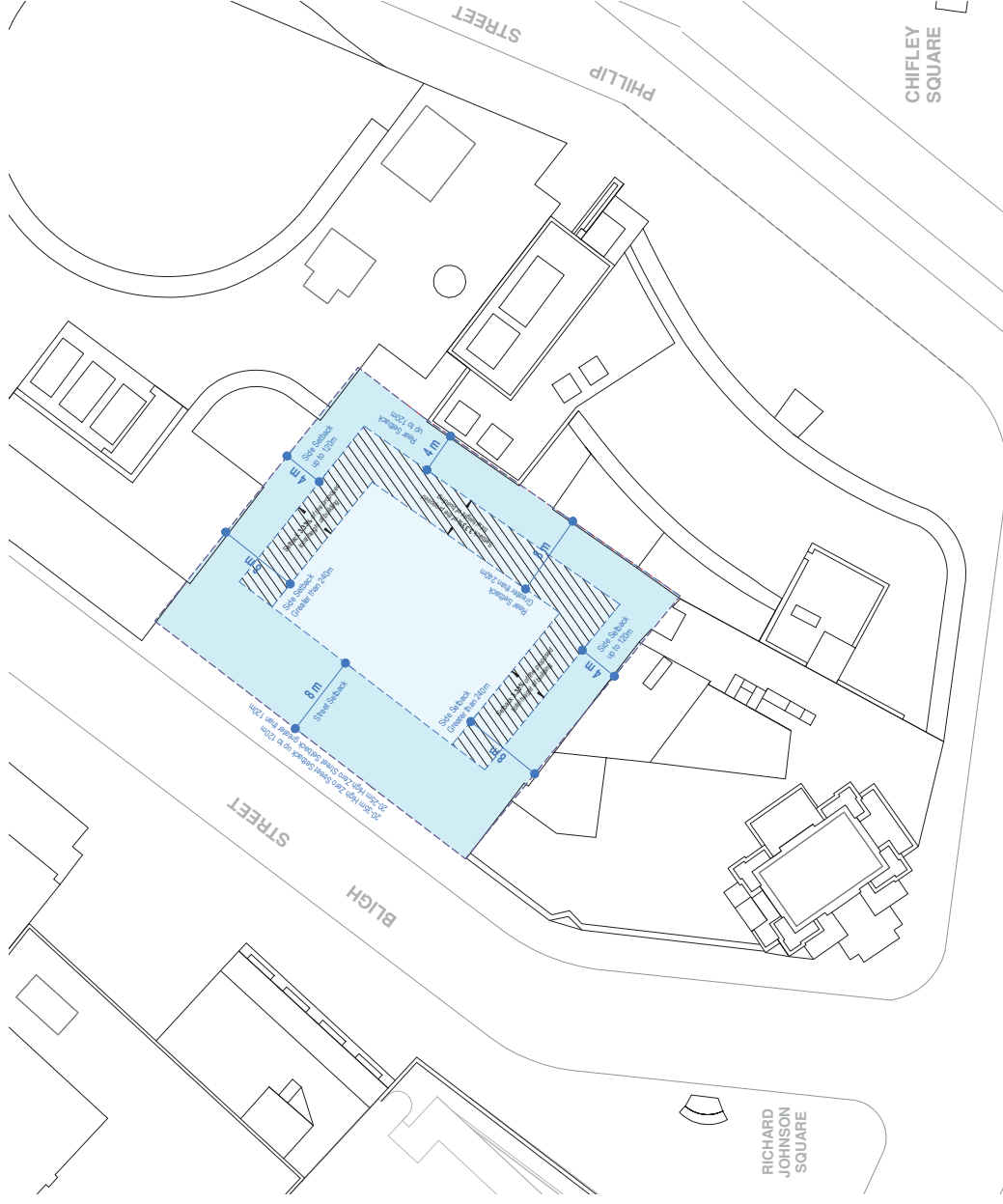
Draft April 2013

89

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Draft Central Sydney Planning Strategy - Tower Setbacks



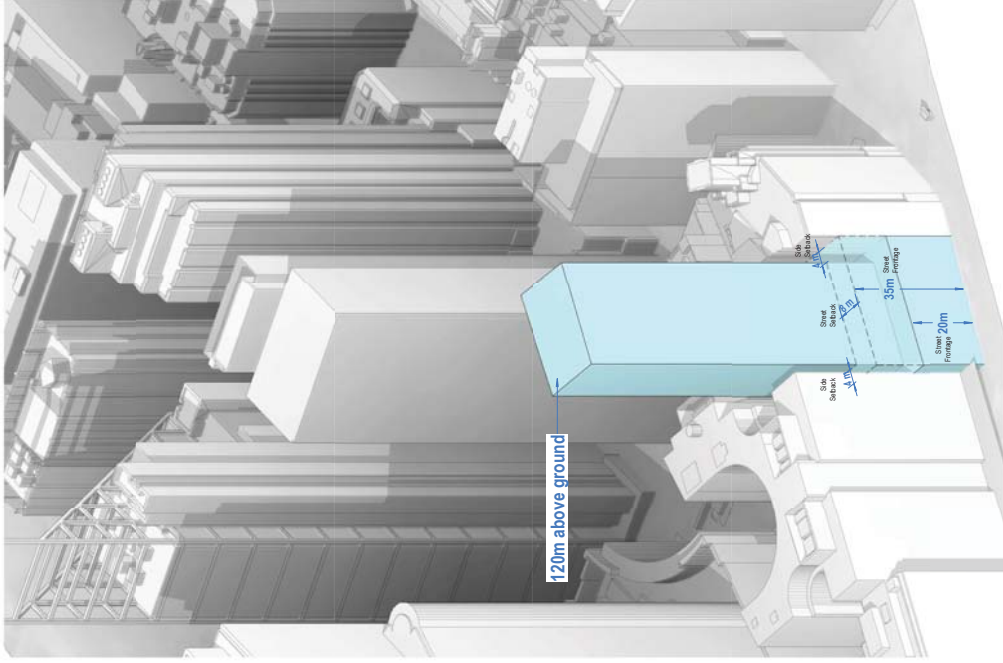
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Drawing: Controls DCSPS - Setbacks
 Drawing no: PP0005
 Issue: 1
 Scale @ A1: 1:250
 Date: 20/07/17

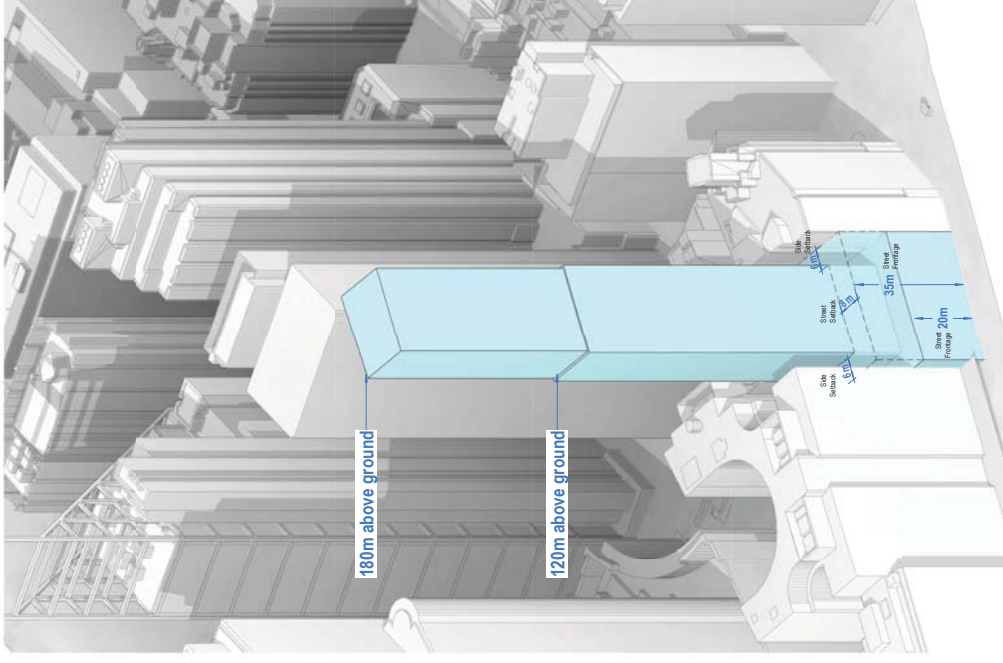


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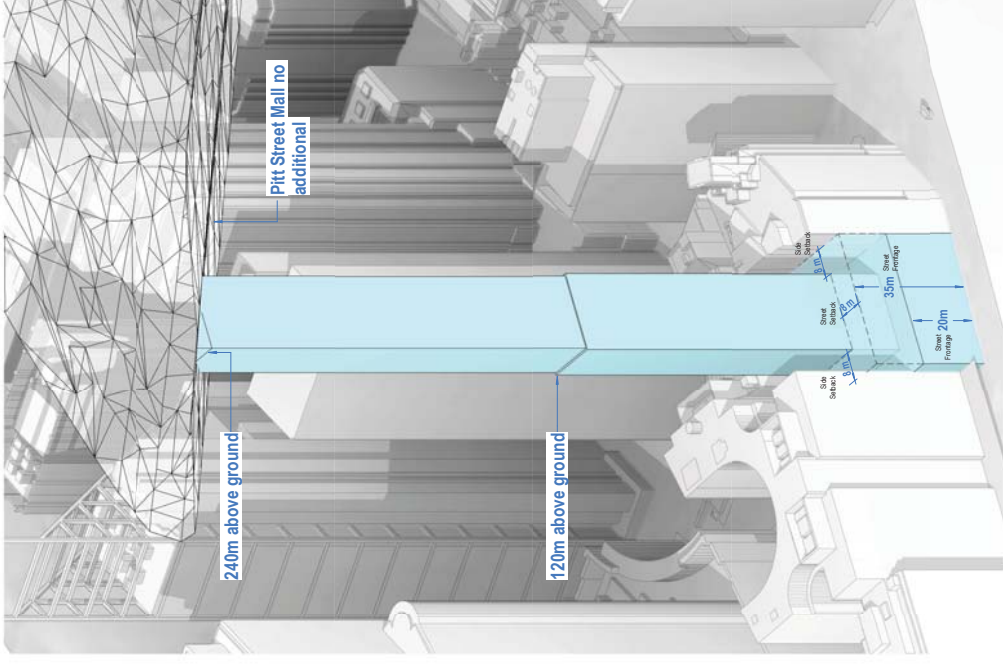
Draft Central Sydney Planning Strategy - Building Envelope



120m Above Ground

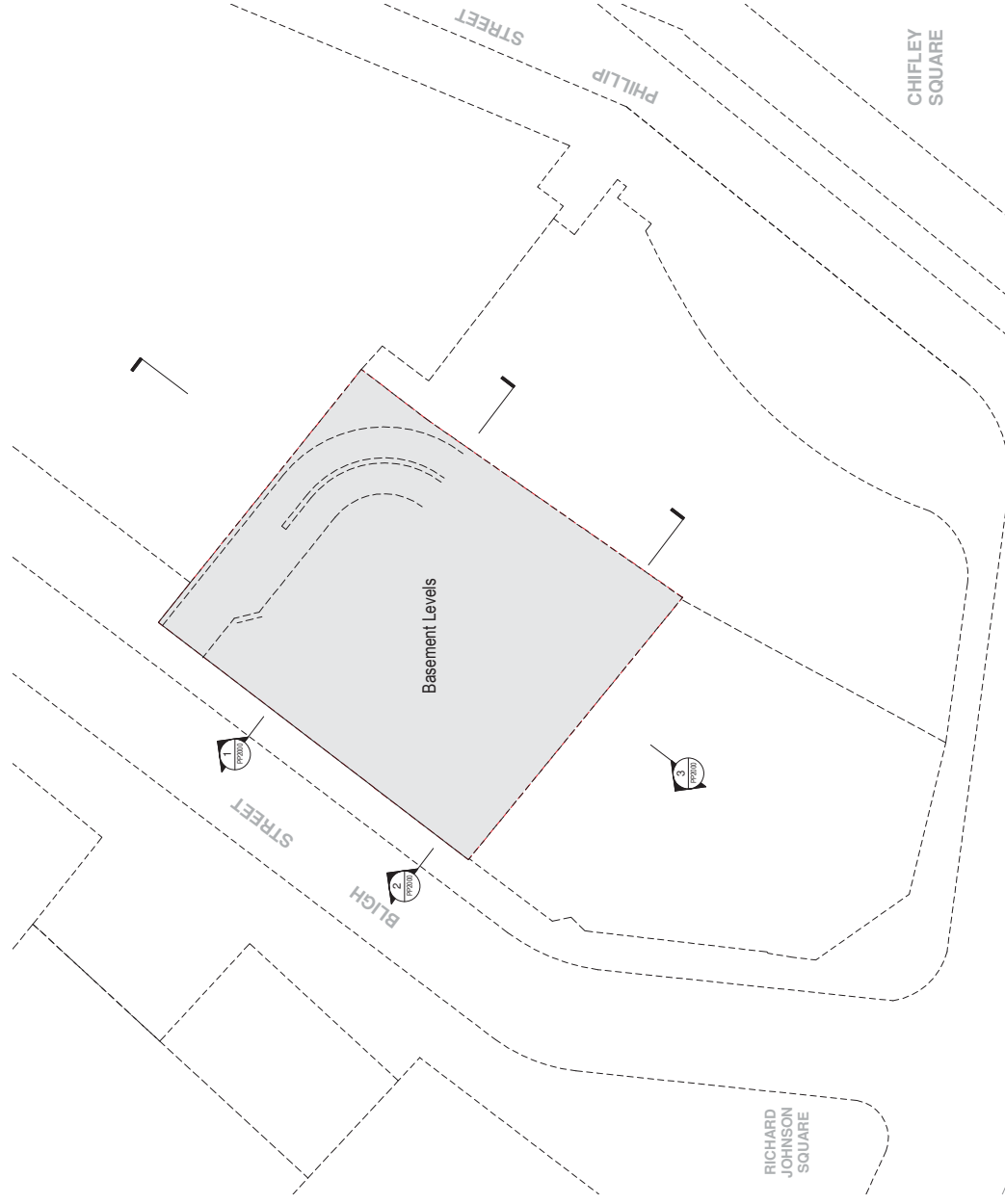


180m Above Ground



Maximum Permissible Building Height

Building Envelope - Basement Levels



4-6 Bligh Street, Sydney

Building Envelope - Basement

PP1000

Drawing no:

Issue:

Scale @ A1:

Date

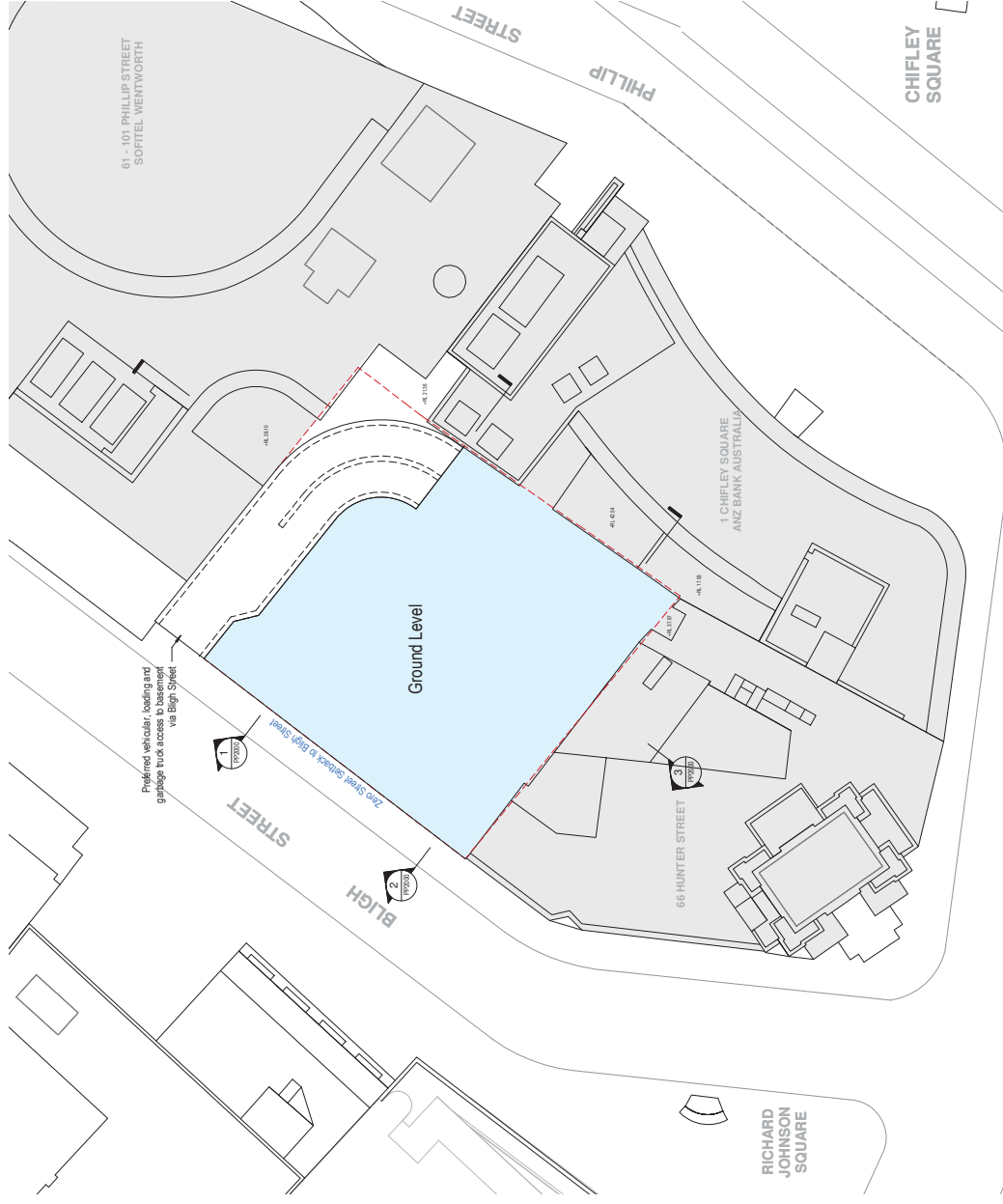
1 : 250

20/07/17



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Building Envelope - Ground Level



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Building Envelope - Ground Plan
PP1001

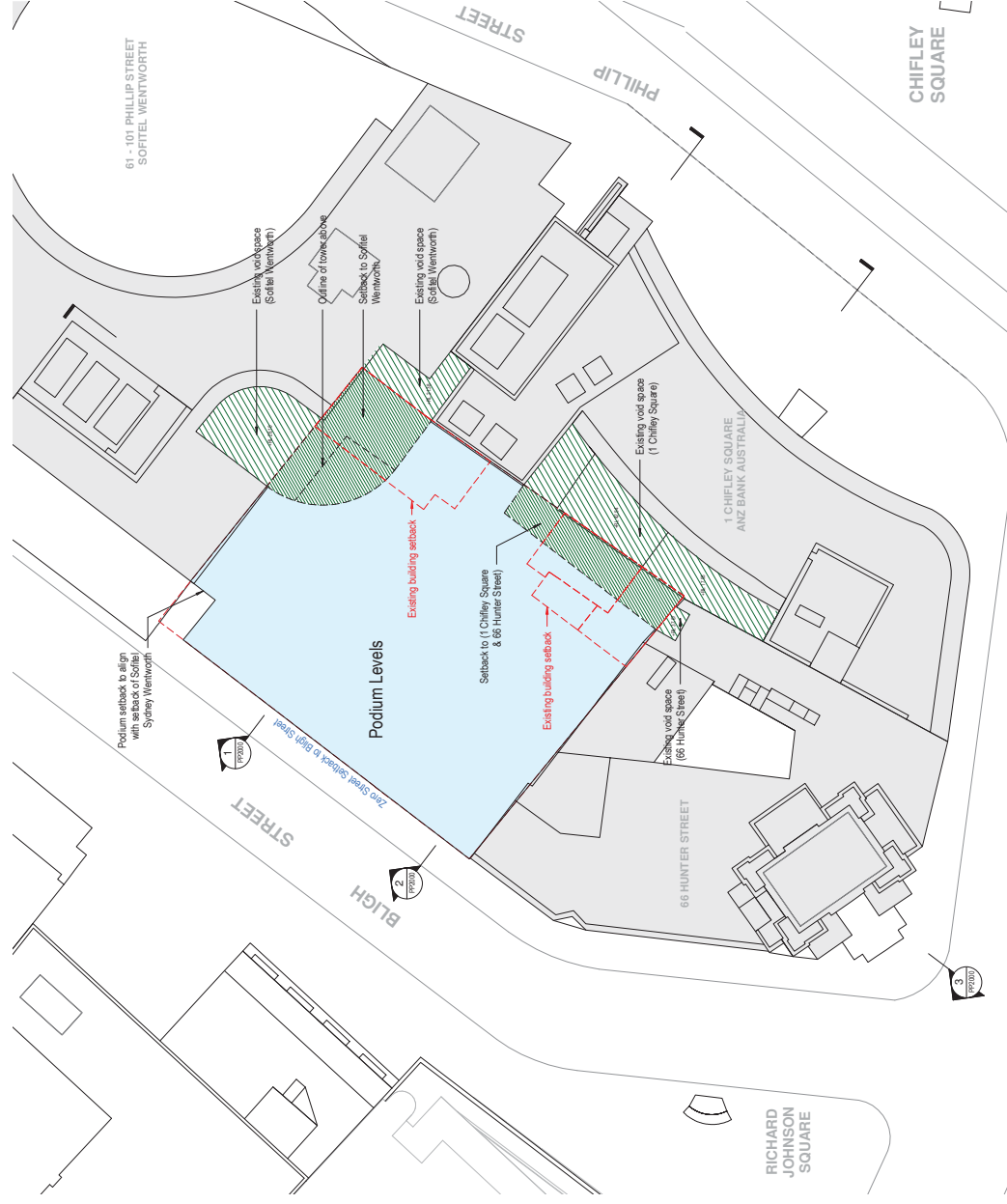
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Issue:
Scale @ A1:
Date

1 : 250
31/07/17



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Building Envelope - Podium Levels



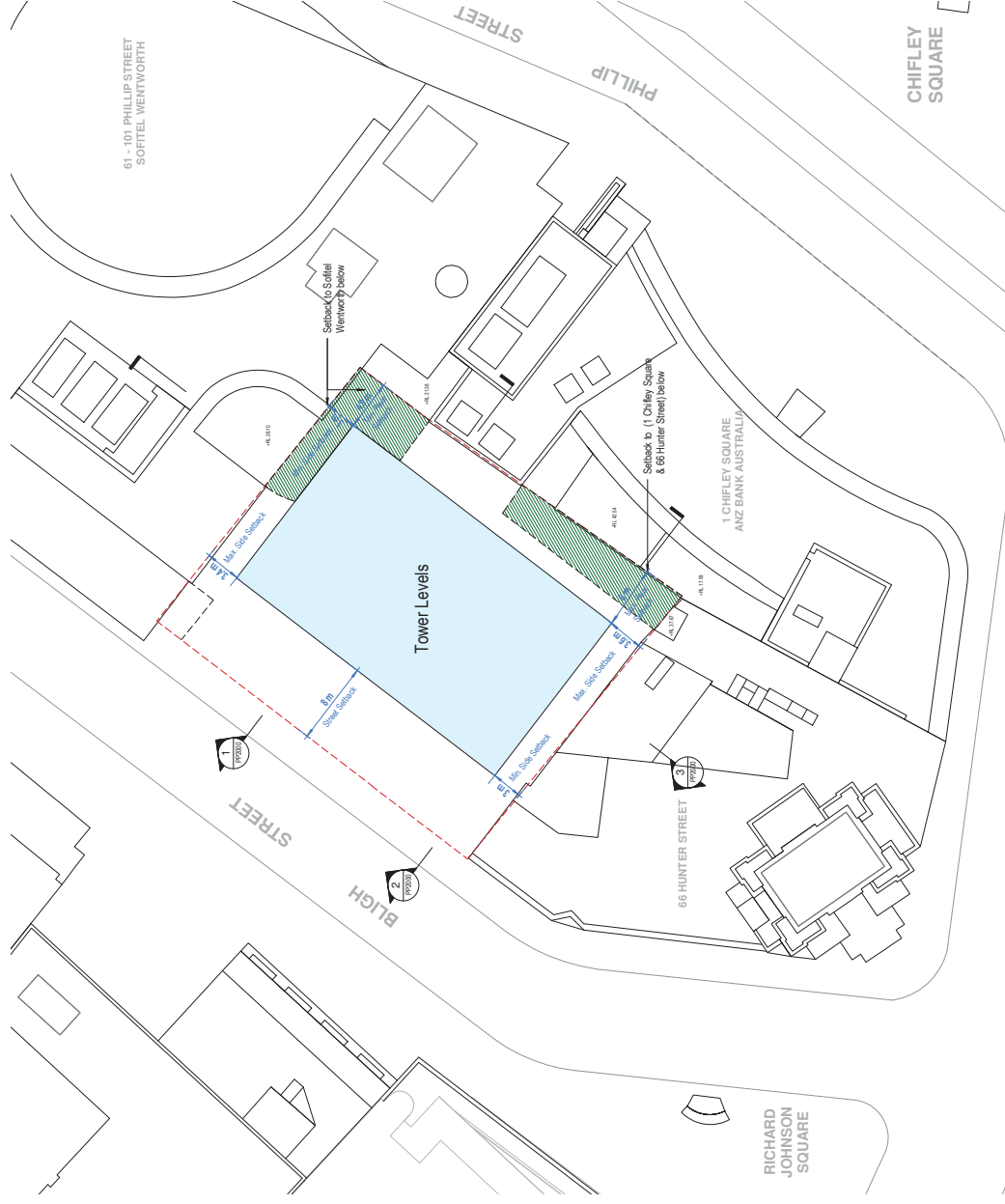
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Drawing: Building Envelope - Podium Levels
 Drawing no: PP1002
 Issue: 1 : 250
 Scale @ A1: 20/07/17
 Date



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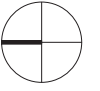
Building Envelope - Tower Levels



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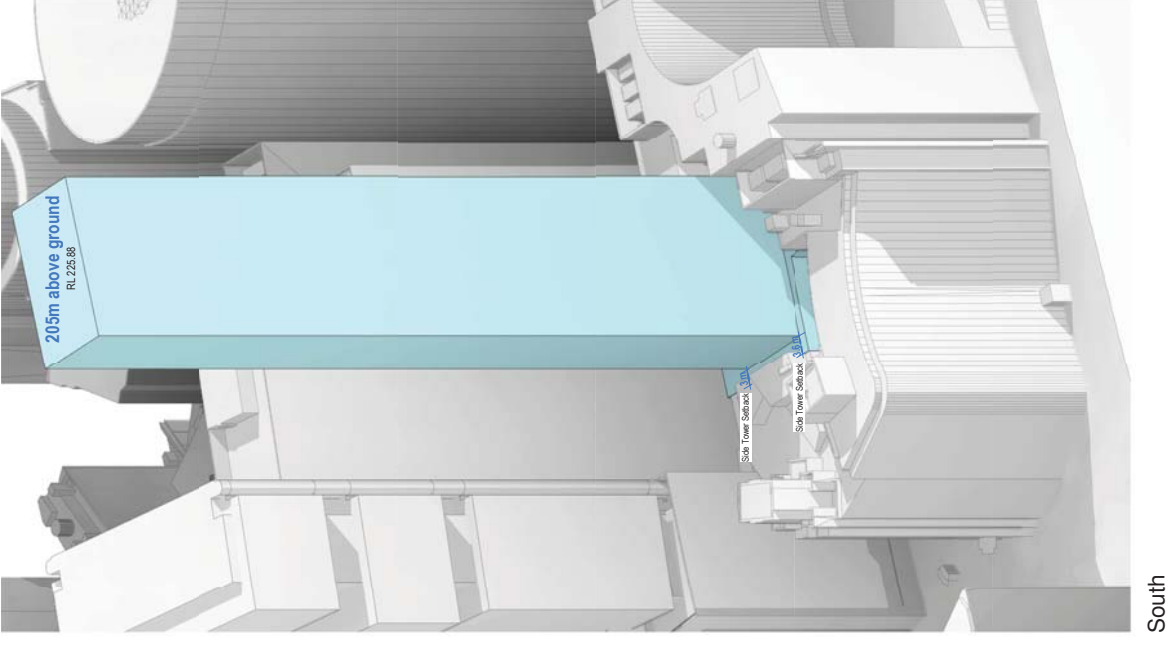
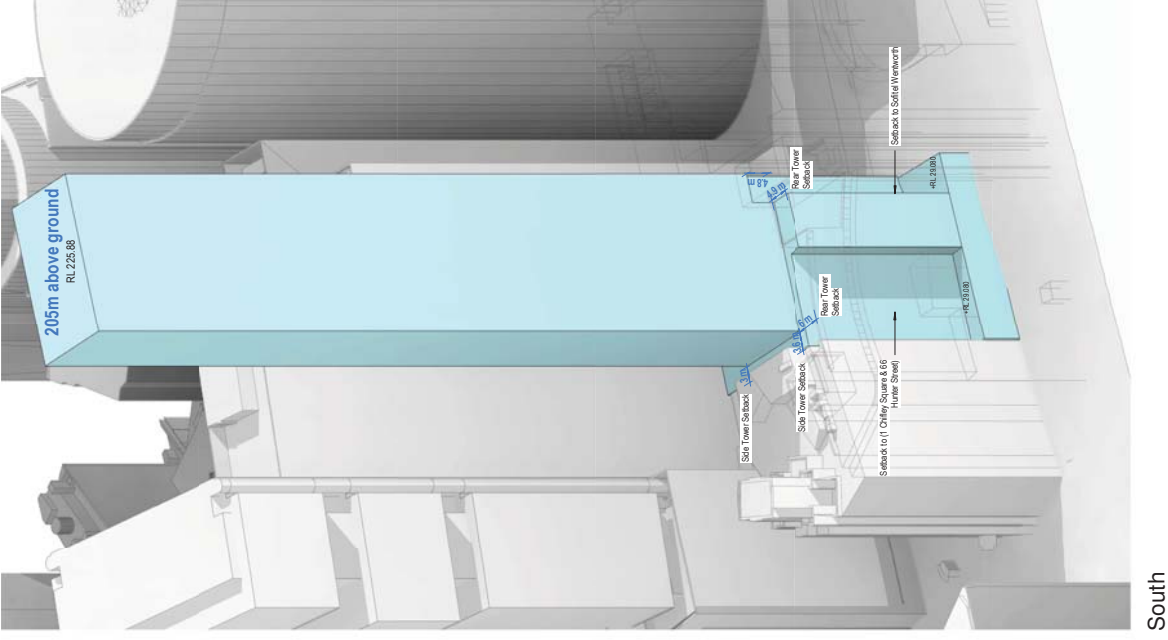
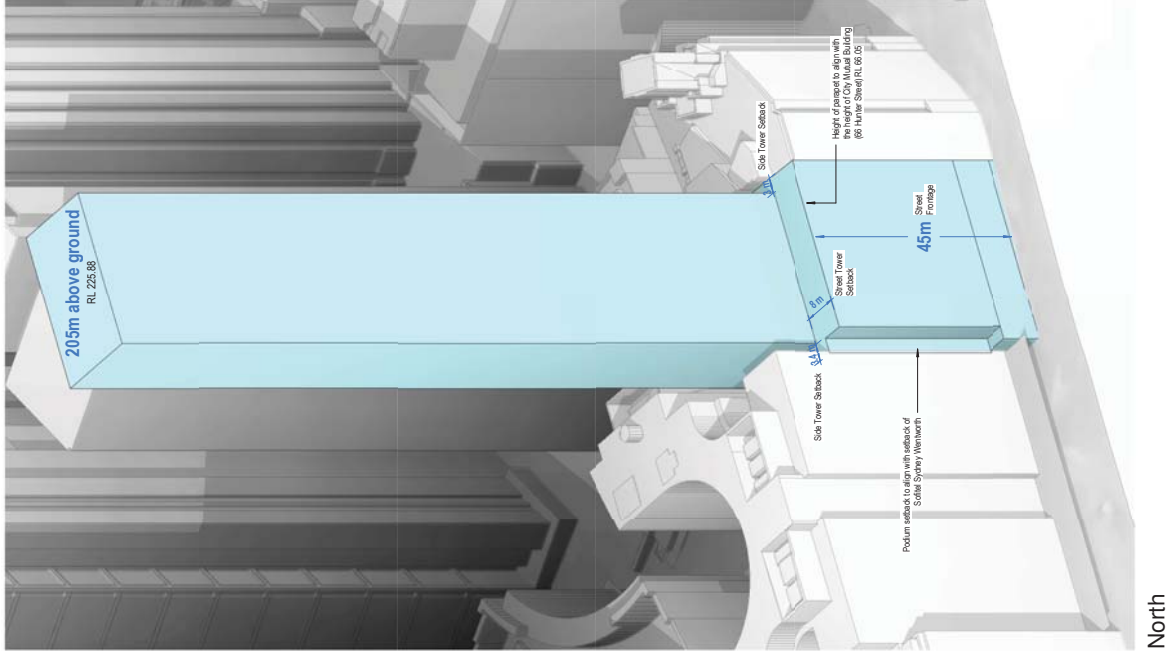
Building Envelope - Tower Levels
PP1003

Drawing no:
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Issue:
Scale @ A1: 1 : 250
Date: 31/07/17

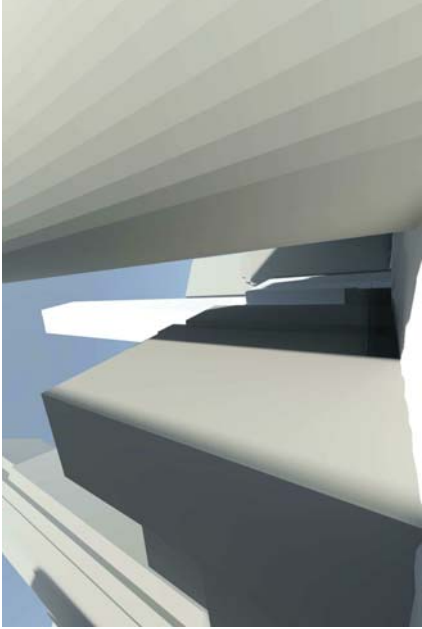


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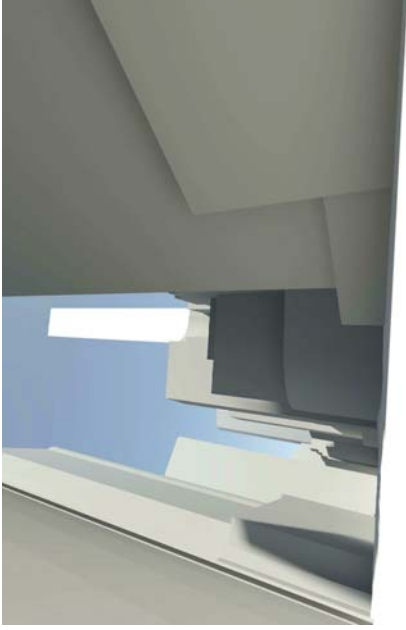
Building Envelope - Massing



Building Envelope - Visual Impact



1. Bligh Street (Looking South)



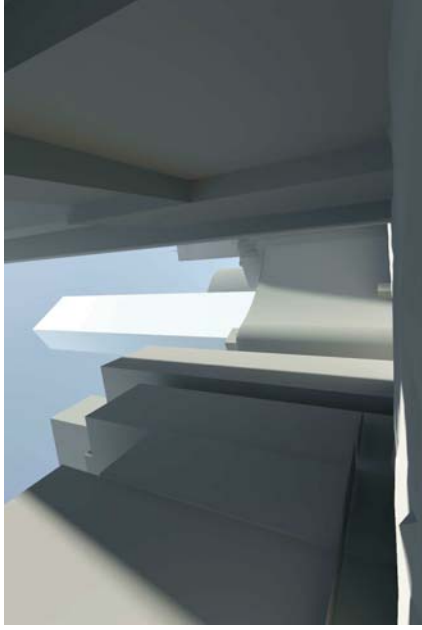
2. Phillip Street (Looking South)



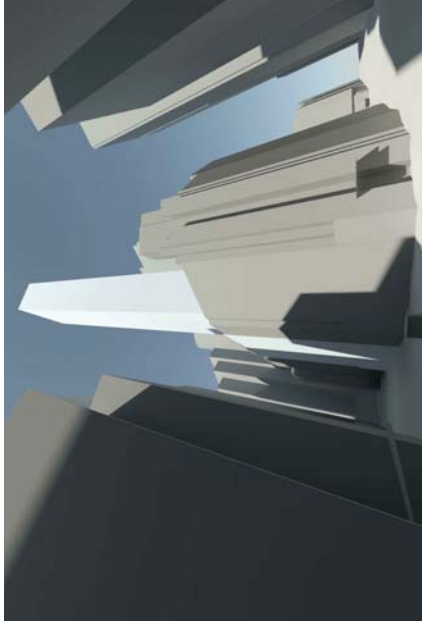
3. The Domain (Looking West)



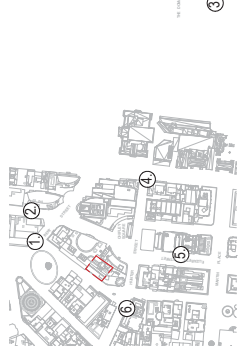
4. Hunter Street (Looking West)



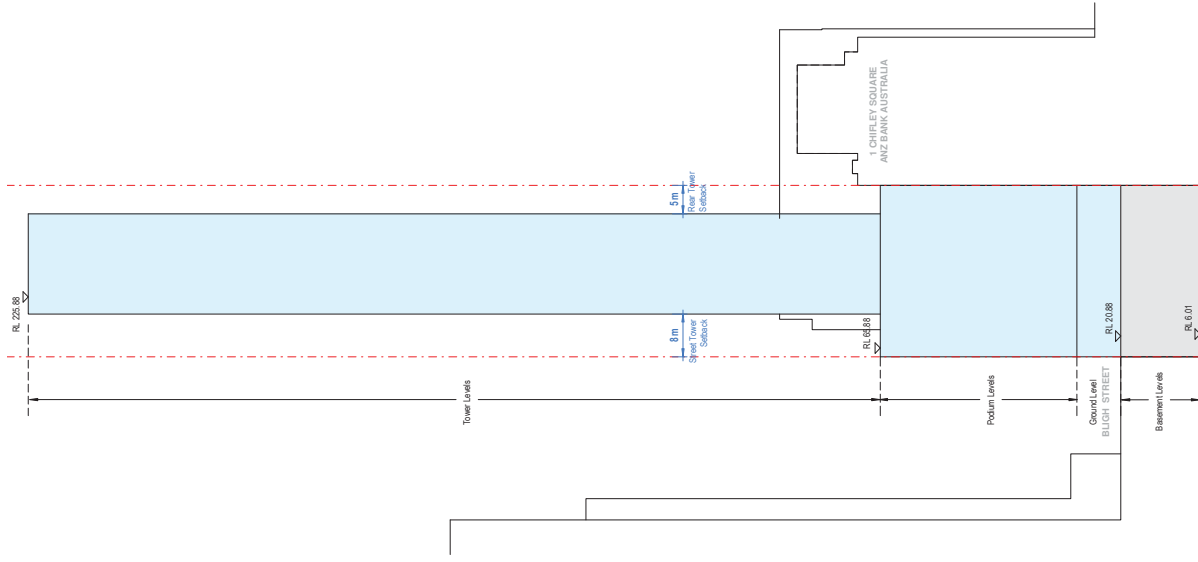
5. Elizabeth Street (Looking North)



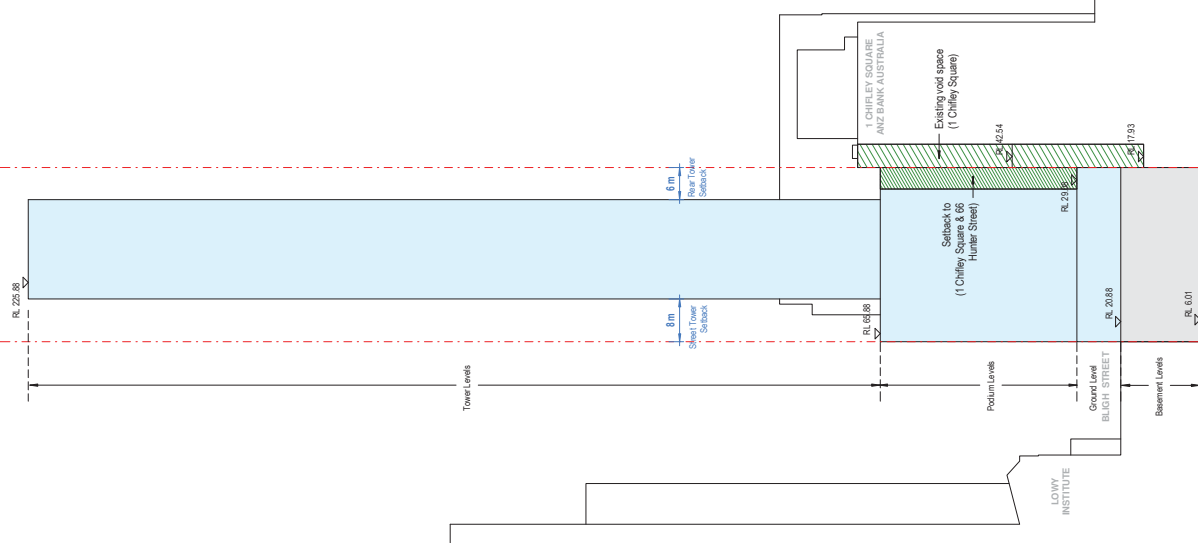
6. Corner of Hunter Street & Bligh Street



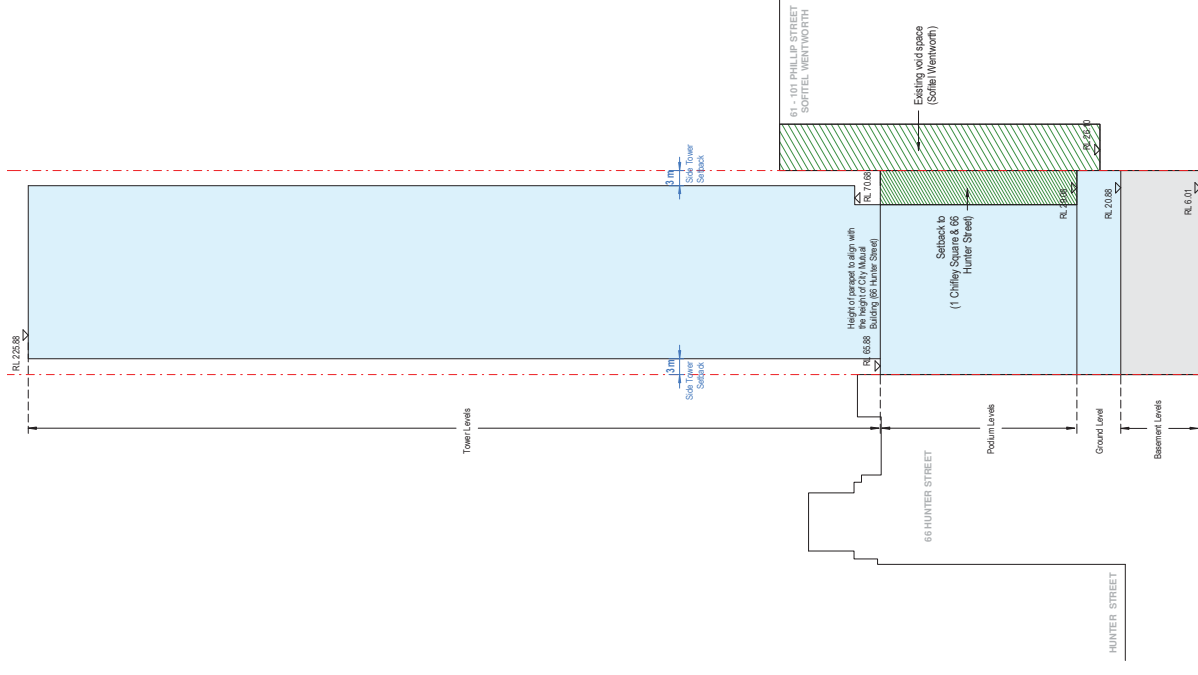
Building Envelope - Sections



1 Section East West 1
PP1000 SCALE: 1:500



2 Section East West 2
PP1000 SCALE: 1:500



3 Section North South
PP1000 SCALE: 1:500

Photomontage - The Domain



Existing



Proposed

4-6 Bligh Street, Sydney

Photomontage - The Domain

PP3000

Drawing no:

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Photomontage - Bligh Street



Existing



Proposed



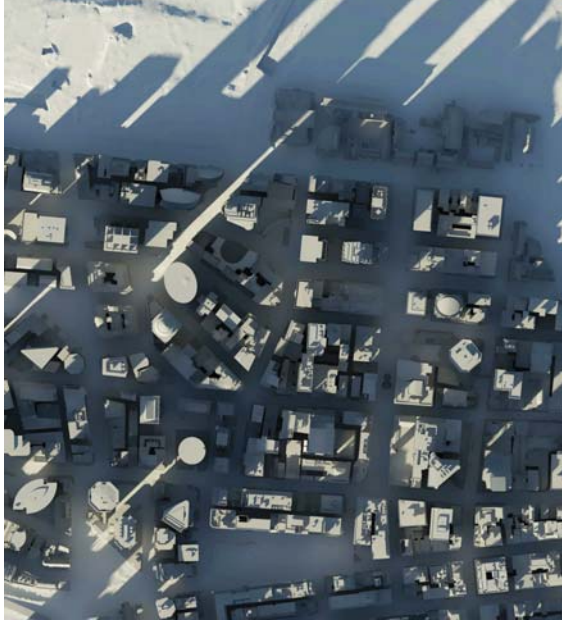
Shadow Analysis - Winter Solstice - 21st June



Existing 9:00am



Existing 12:00pm



Existing 3:00pm



Proposed 9:00am



Proposed 12:00pm



Proposed 3:00pm



Shadow Analysis - Equinox - 23rd September



Existing 9:00am



Existing 12:00pm



Existing 3:00pm



Proposed 9:00am



Proposed 12:00pm



Proposed 3:00pm



Shadow Analysis - Summer Solstice - 21st December



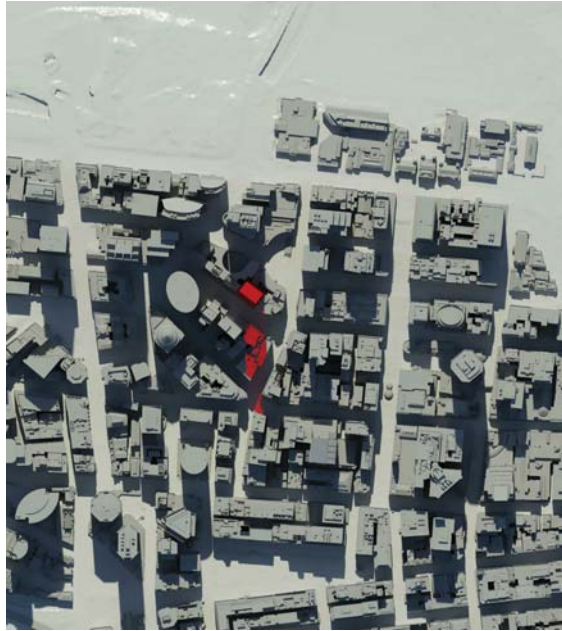
Existing 9:00am



Existing 12:00pm



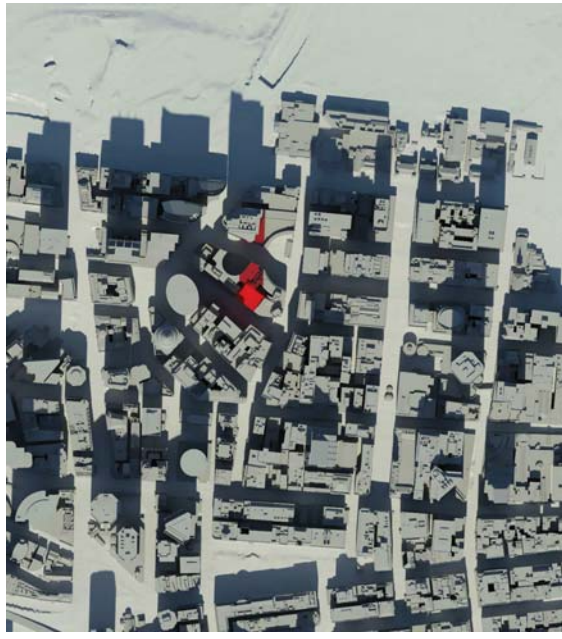
Existing 3:00pm



Proposed 9:00am



Proposed 12:00pm



Proposed 3:00pm



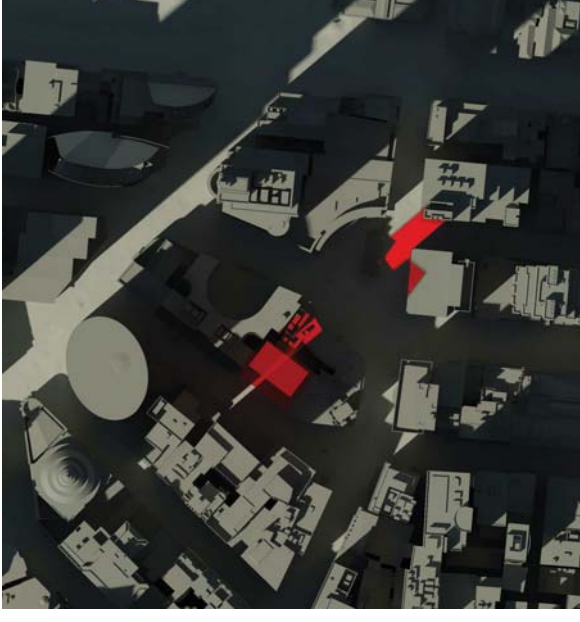
Shadow Analysis - Chifley Square - 14th April



Proposed 12:00pm



Proposed 1:00pm



Proposed 2:00pm

