03___Control Time

40 LEP Compliant Envelope

14 April **1.40pm**



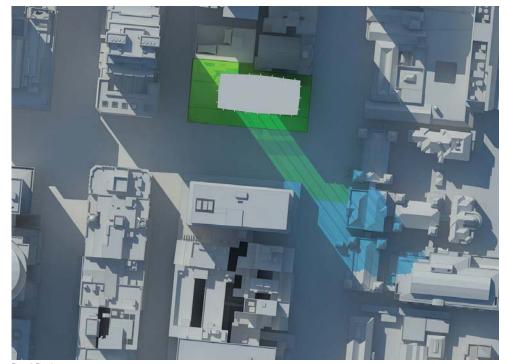


Figure 1_Plan view

- Existing overshadowing
- Additional overshadowing
- Additional sun

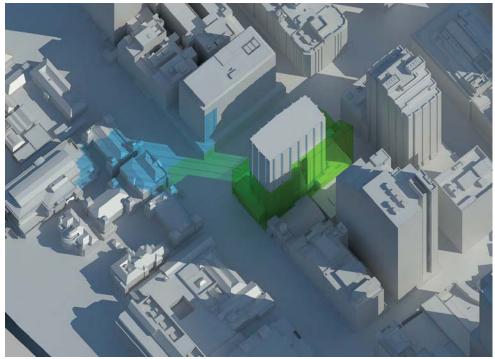


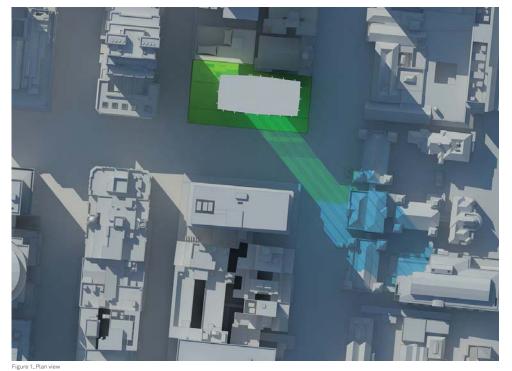
Figure 2_Orthogonal view

03___Control Time

LEP Compliant Envelope

14 April **1.50pm**







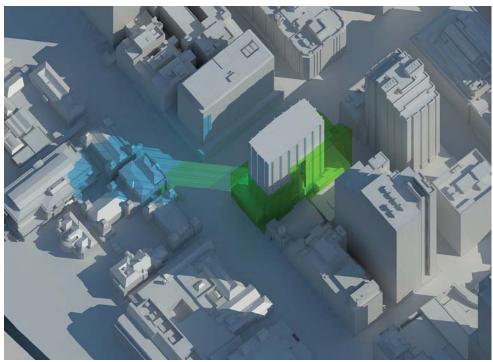


Figure 2_Orthogonal view



03____Control Time

LEP Compliant Envelope

14 April **2.00pm**



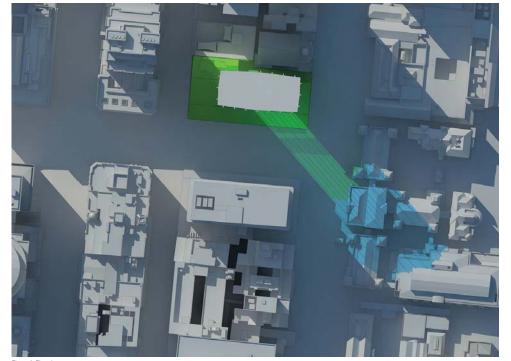


Figure 1_Plan view

- Existing overshadowing
- Additional overshadowing
- Additional sun

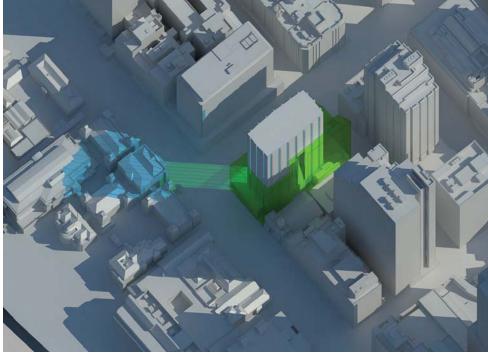


Figure 2_Orthogonal view

60 MARTIN PLACE SHADOW IMPACT ANALYSIS REPORT 070714

43

04 Other Times of the year_Proposed Built Form Maximum Envelope

March 21 9am - 5pm every hour

$\begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & - & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 9 & - & - & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 9 & - & - & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 9 & - & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 1 & 0 & - & 2 \\ 1 & 0 & - & - \\ 1$

46 Proposed Built Form Maximum Envelope

21 March **9am**



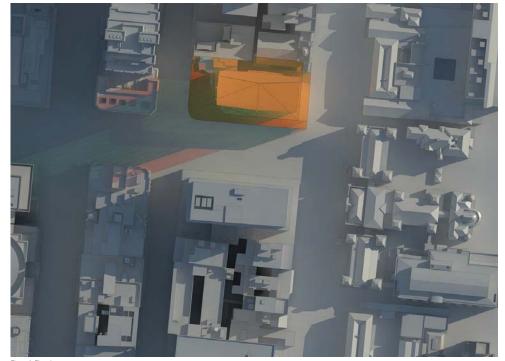


Figure 1_Plan view

- Existing overshadowing
- Additional overshadowing



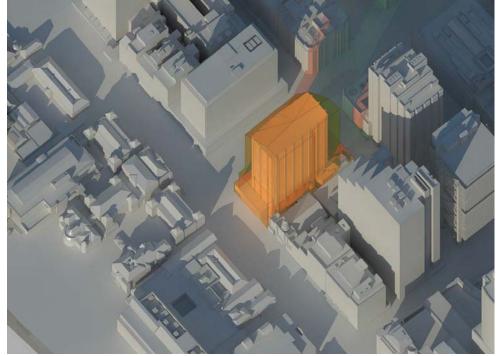


Figure 2_Orthogonal view

Proposed Built Form Maximum Envelope

21 March **10am**



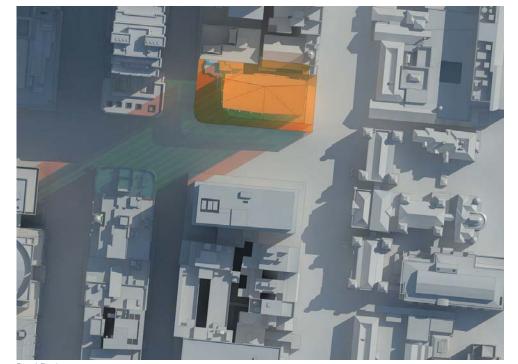
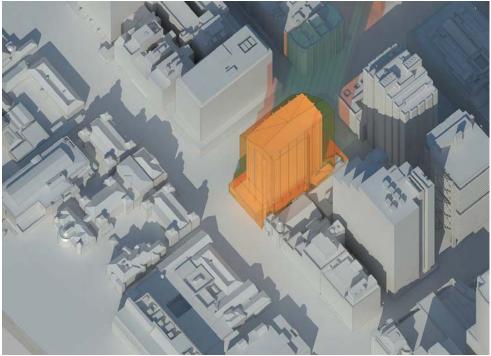


Figure 1_Plan view

Legend



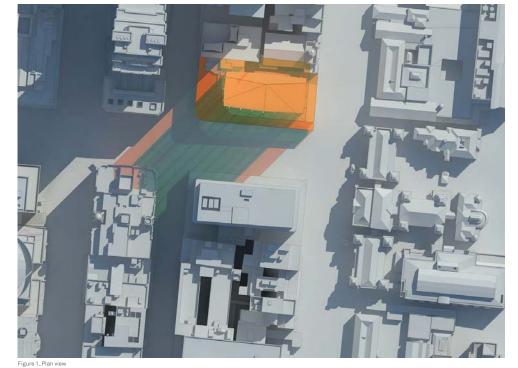




48 Proposed Built Form Maximum Envelope

21 March **11am**





- Existing overshadowing
- Additional overshadowing
- Additional sun

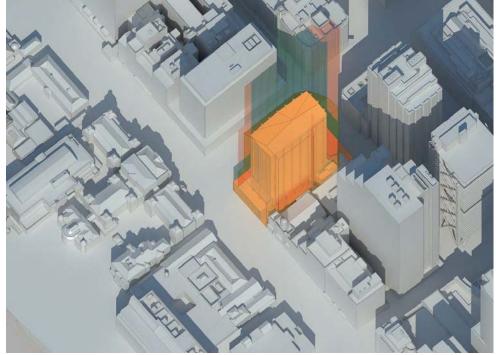


Figure 2_Orthogonal view

Proposed Built Form Maximum Envelope

21 March Midday





Figure 1_Plan view

Legend

Existing overshadowing Additional overshadowing Additional sun



Figure 2_Orthogonal view



50 Proposed Built Form Maximum Envelope

21 March **1pm**



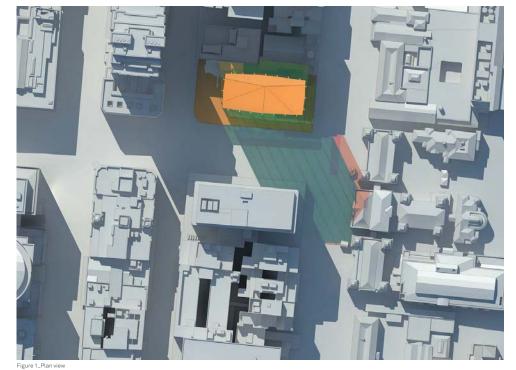


- Existing overshadowing
- Additional overshadowing
- Additional sun

Proposed Built Form Maximum Envelope

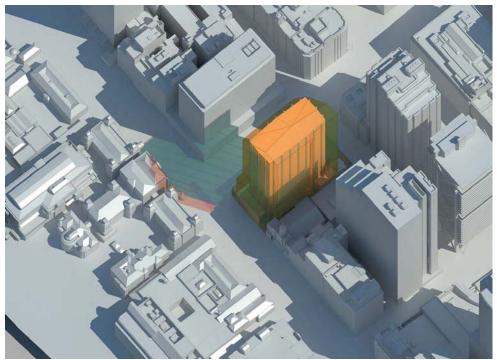
21 March **2pm**





Legend

Existing overshadowing Additional overshadowing Additional sun

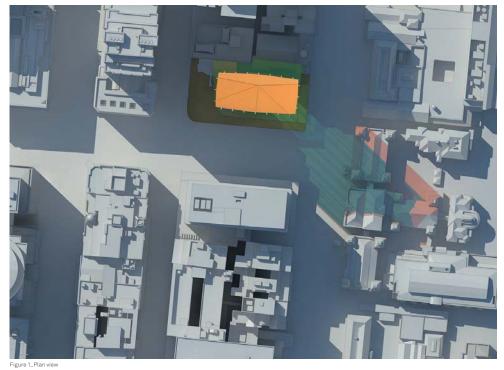




52 Proposed Built Form Maximum Envelope

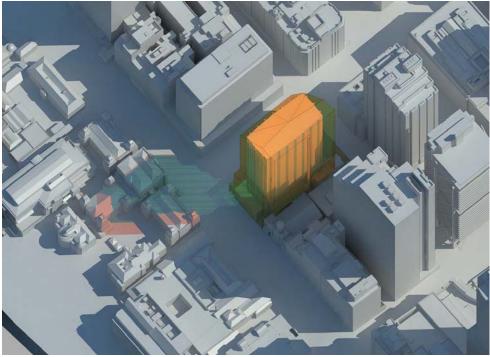
21 March **3pm**





Legend

- Existing overshadowing
- Additional overshadowing
- Additional sun



Proposed Built Form Maximum Envelope

21 March **4pm**



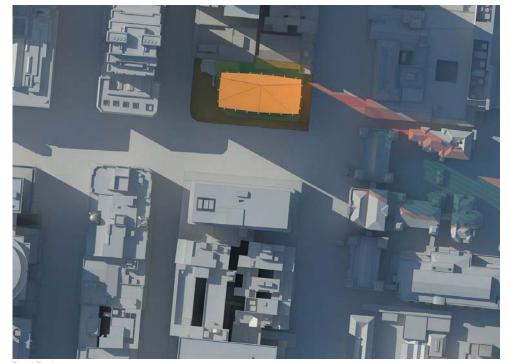


Figure 1_Plan view



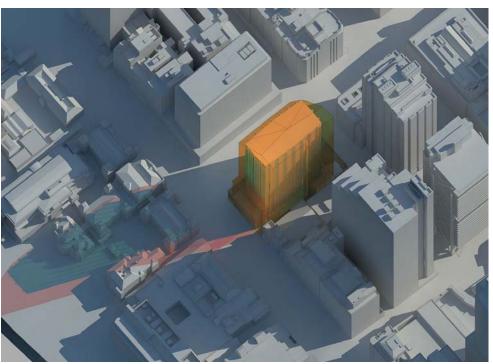


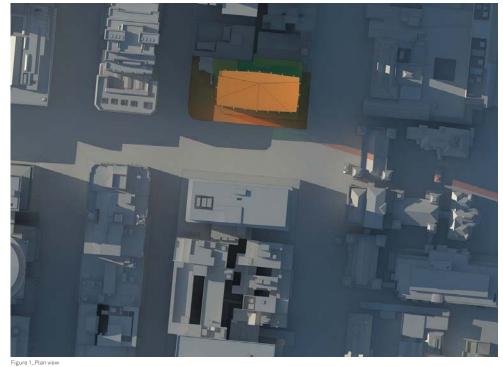
Figure 2_Orthogonal view



Proposed Built Form Maximum Envelope

21 March **5pm**





- Existing overshadowing
- Additional overshadowing
- Additional sun

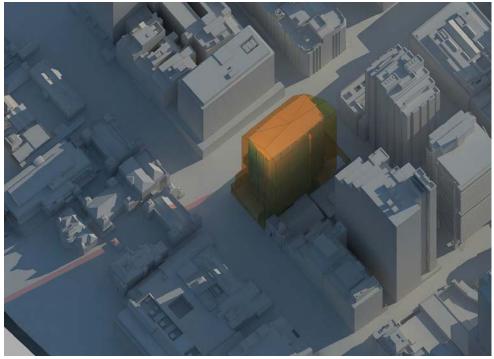


Figure 2_Orthogonal view

March 21 9am - 5pm every hour

$\begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & - & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 1 & 2 & 1 \\ 9 & - & - & - & - \\ 9 & - & - & - \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 9 & - & 2 & 3 \\ 8 & 7 & 6 & 5 \end{pmatrix}$

56 LEP Compliant Envelope

21 March 9am



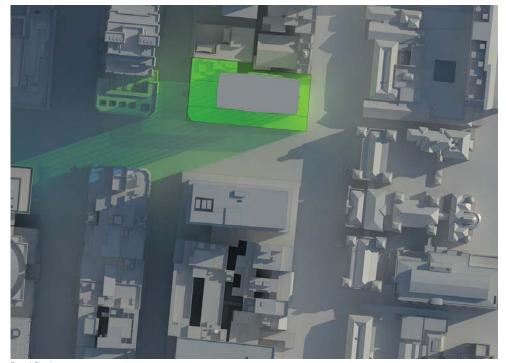
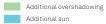


Figure 1_Plan view

- Existing overshadowing



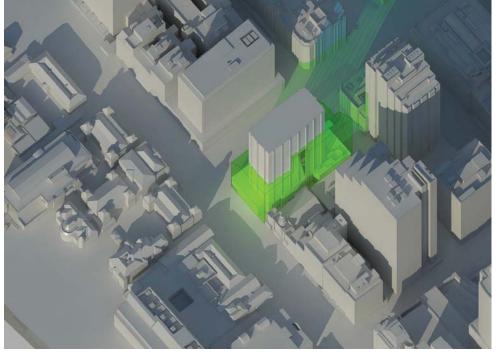
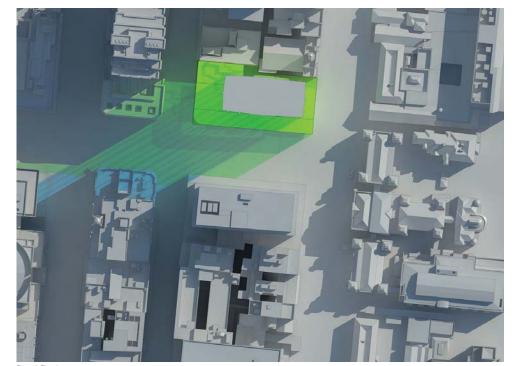


Figure 2_Orthogonal view

LEP Compliant Envelope

21 March **10am**









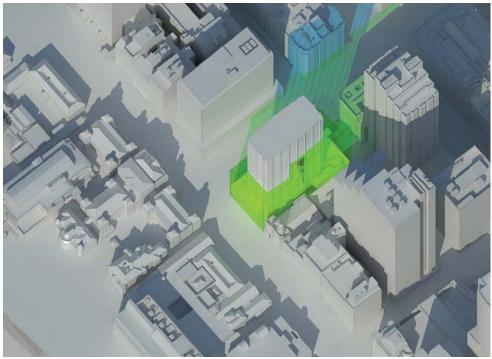


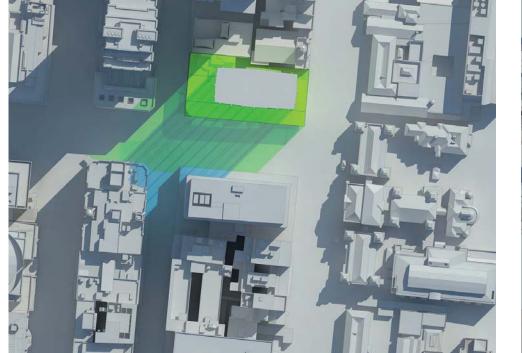
Figure 2_Orthogonal view



- 04____Other Times of the Year
- 58 LEP Compliant Envelope

21 March **11am**







- Existing overshadowing
- Additional overshadowing
- Additional sun

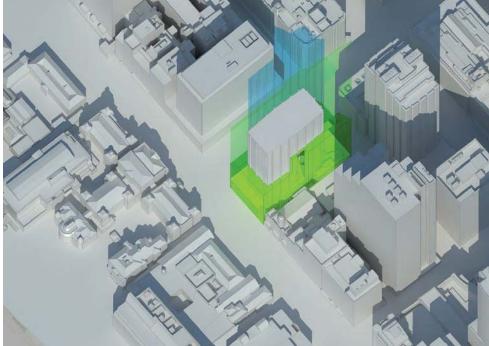


Figure 2_Orthogonal view

LEP Compliant Envelope

21 March Midday



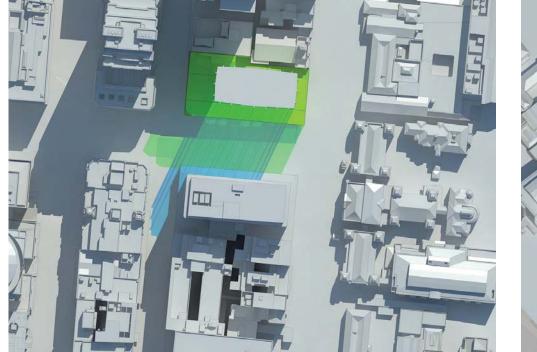


Figure 1_Plan view

Legend



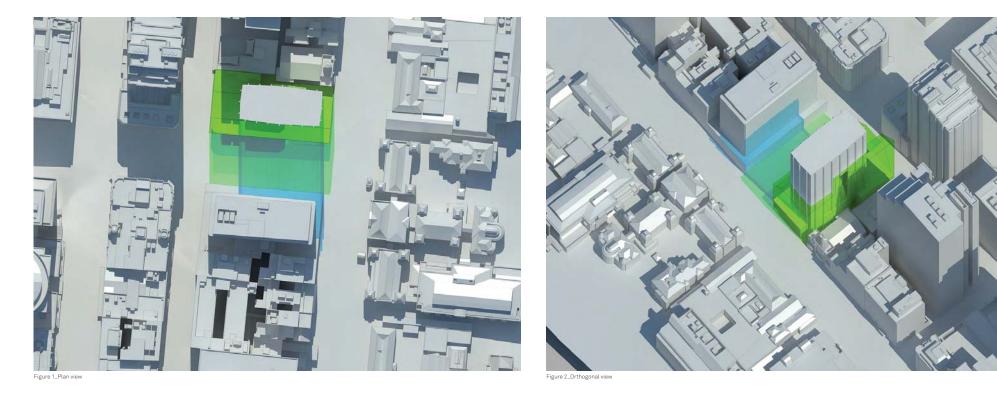




60 LEP Compliant Envelope

21 March **1pm**





- Existing overshadowing
- Additional overshadowing
- Additional sun

LEP Compliant Envelope

21 March **2pm**



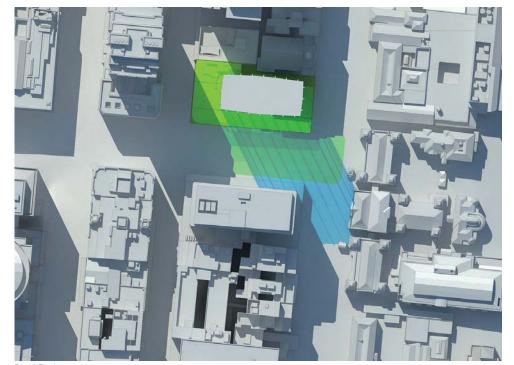


Figure 1_Plan view

Legend

Existing overshadowing Additional overshadowing Additional sun

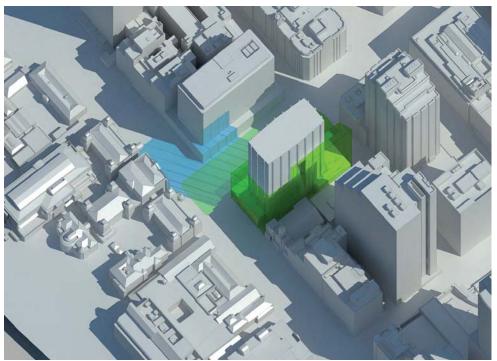


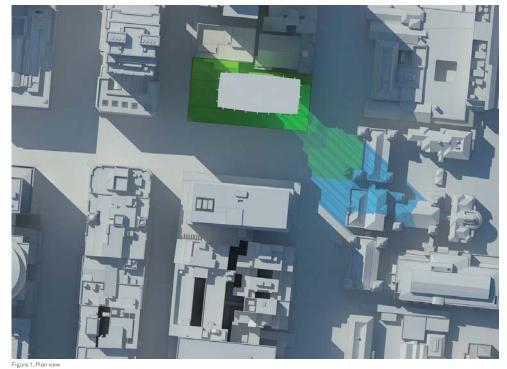
Figure 2_Orthogonal view

HASSELL

LEP Compliant Envelope 62

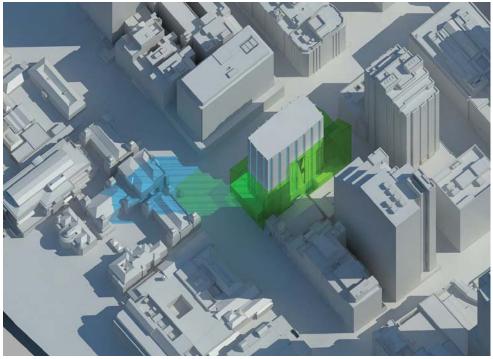
21 March **3pm**





Legend

- Existing overshadowing
- Additional overshadowing
- Additional sun



LEP Compliant Envelope

21 March **4pm**



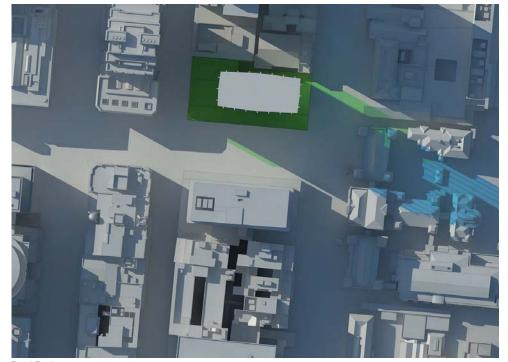
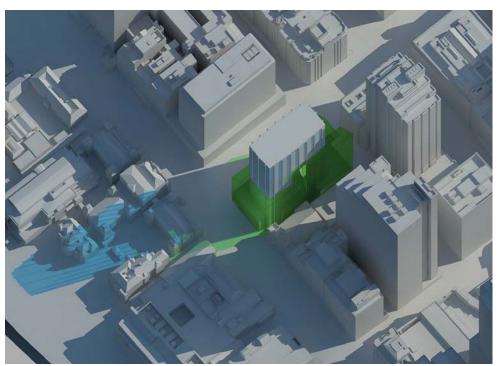


Figure 1_Plan view

Legend



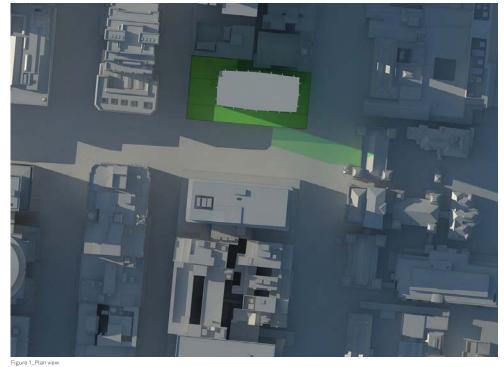




LEP Compliant Envelope

21 March **5pm**





- Existing overshadowing
- Additional overshadowing
- Additional sun

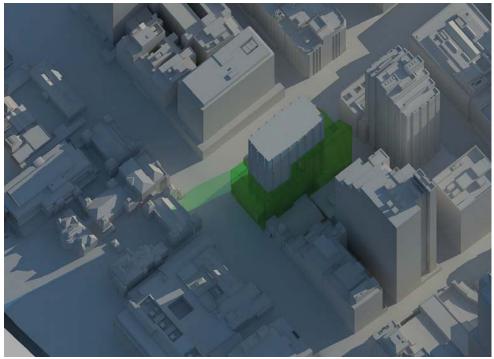


Figure 2_Orthogonal view

04 Other Times of the year_Proposed Built Form Maximum Envelope

June 21 9am - 5pm every hour

66 Proposed Built Form Maximum Envelope

21 June **9am**



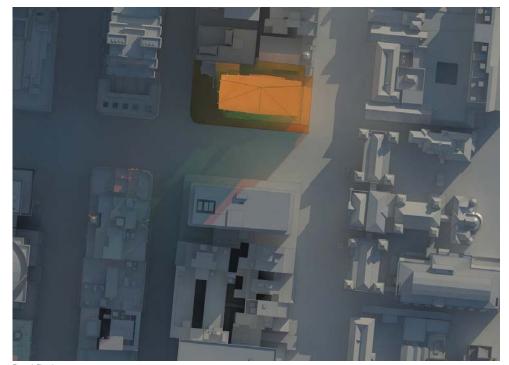


Figure 1_Plan view

- Existing overshadowing
- Additional overshadowing
- Additional sun

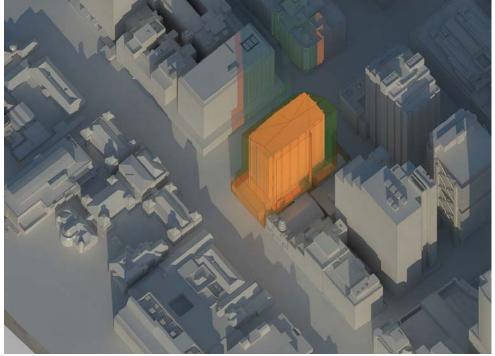


Figure 2_Orthogonal view

Proposed Built Form Maximum Envelope

21 June **10am**



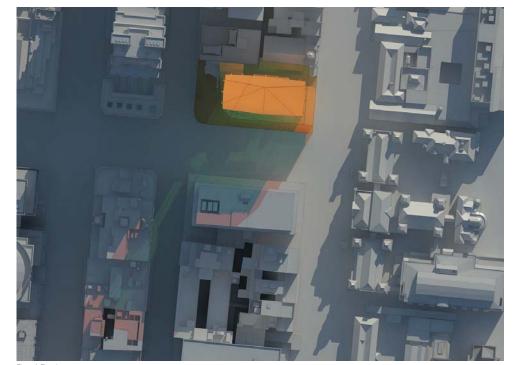
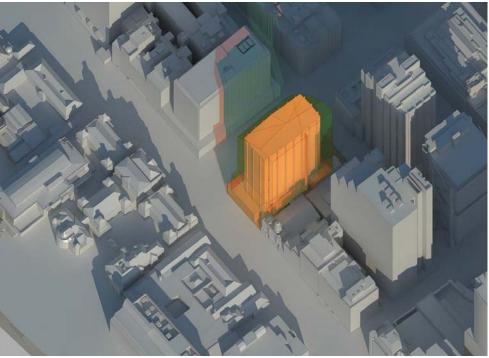


Figure 1_Plan view

Legend



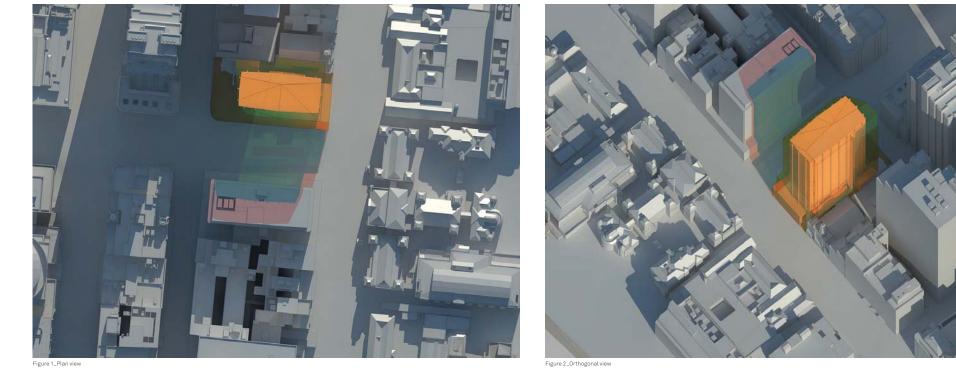




68 Proposed Built Form Maximum Envelope

21 June **11am**





- Existing overshadowing
- Additional overshadowing
- Additional sun

Proposed Built Form Maximum Envelope

21 June Midday



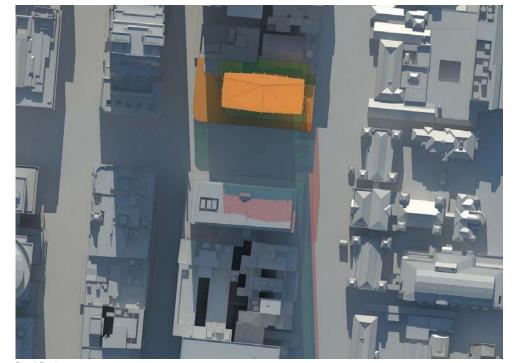
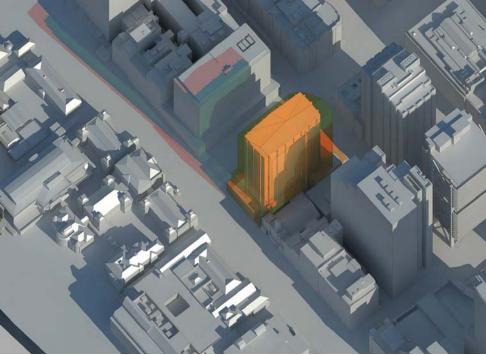


Figure 1_Plan view

Legend



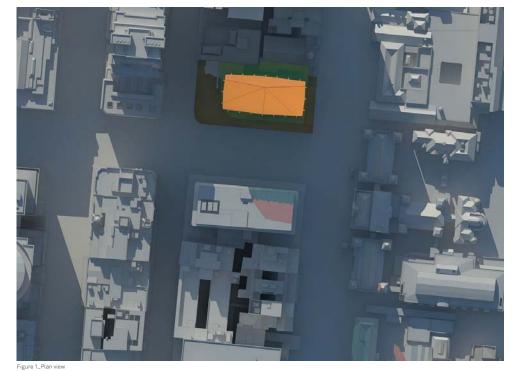




70 Proposed Built Form Maximum Envelope

21 June **1pm**





- Existing overshadowing
- Additional overshadowing
- Additional sun



Figure 2_Orthogonal view

Proposed Built Form Maximum Envelope

21 June **2pm**



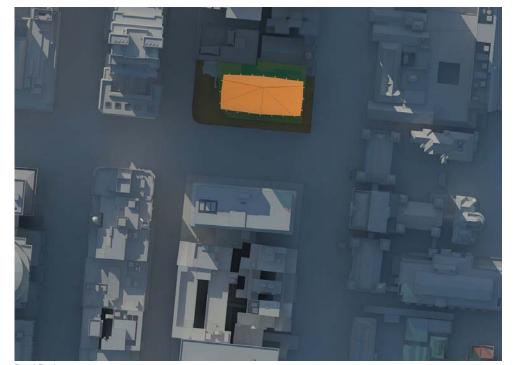


Figure 1_Plan view

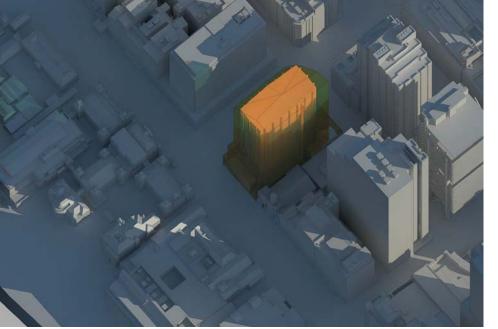


Figure 2_Orthogonal view

Legend

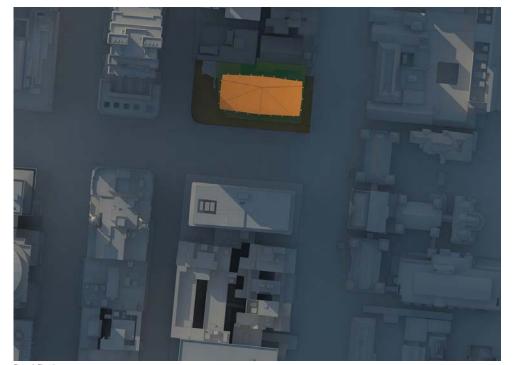
Existing overshadowing Additional overshadowing Additional sun 71

HASSELL

72 Proposed Built Form Maximum Envelope

21 June **3pm**







- Existing overshadowing
- Additional overshadowing
- Additional sun

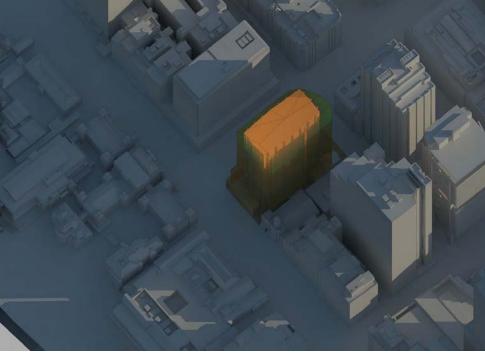


Figure 2_Orthogonal view

Proposed Built Form Maximum Envelope

21 June **4pm**











Legend





Proposed Built Form Maximum Envelope

21 June **5pm**







- Existing overshadowing
- Additional overshadowing
- Additional sun



Figure 2_Orthogonal view

June 21 9am - 5pm every hour

$\begin{pmatrix} 1 & 1 & 2 & 1 \\ 0 & - & - & 3 \\ 0 & - & - & 3 \\ 0 & - & - & 5 \end{pmatrix} \qquad \begin{pmatrix} 1 & 1 & 2 & 1 \\ 0 & - & - & 2 \\ 0 & - & - & - \\ 0 & -$

76 LEP Compliant Envelope

21 June **9am**



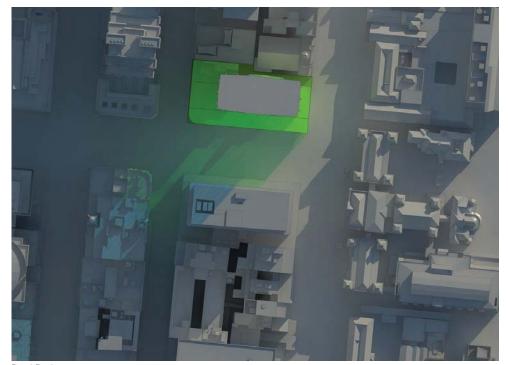


Figure 1_Plan view

- Existing overshadowing
- Additional overshadowing
- Additional sun

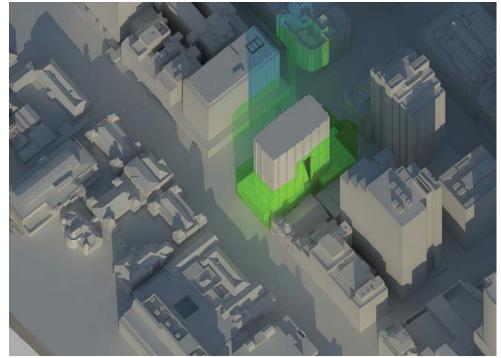


Figure 2_Orthogonal view

LEP Compliant Envelope

21 June **10am**



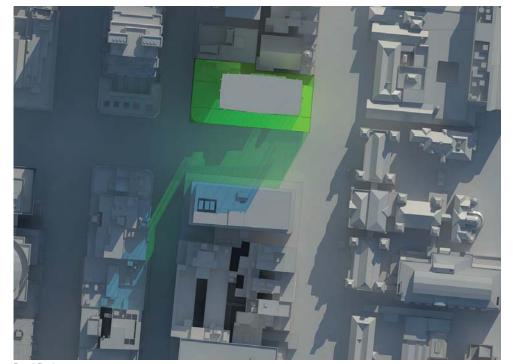


Figure 1_Plan view



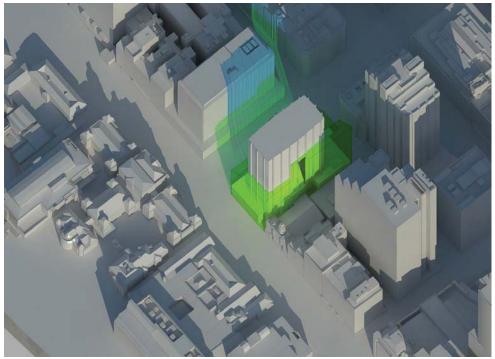


Figure 2_Orthogonal view

