

Appendix

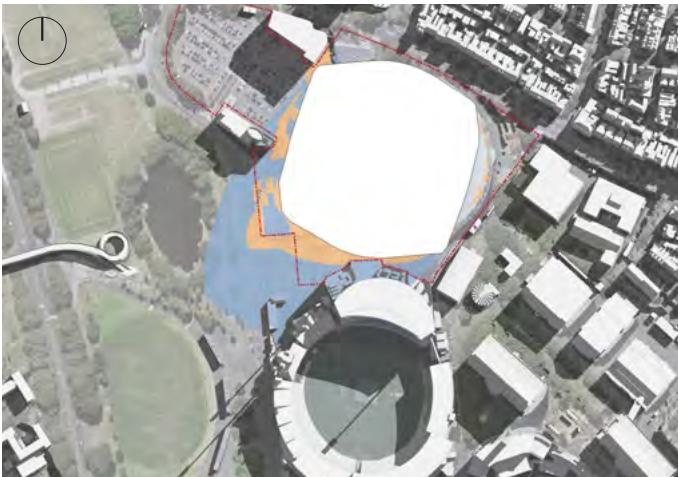
Shadow Diagram (21 June) Summary

The upper extent of the SFS loose fit envelope is capped at RL+85 to locate the new stadium shadow within that currently created by the SCG Bradman Noble Stand and other SCG stands to avoid additional overshadowing of the SCG field of play. The adjacent diagrams showcase this concept.

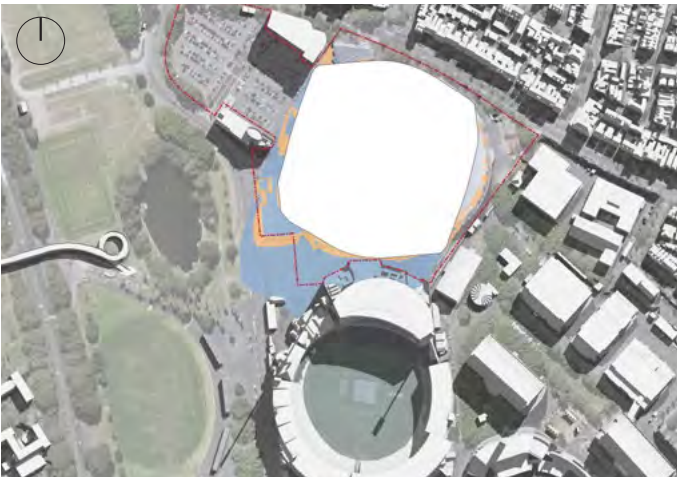
The shadow diagram informs on the winter solstice - 21st of June - when the sun's daily maximum elevation in the sky is at its lowest.

Some minor additional overshadowing is created over Moore Park East at 9am which moves to shadow only Driver Avenue by 10am. There is additional overshadowing created over Fox Studios from 1-3pm.

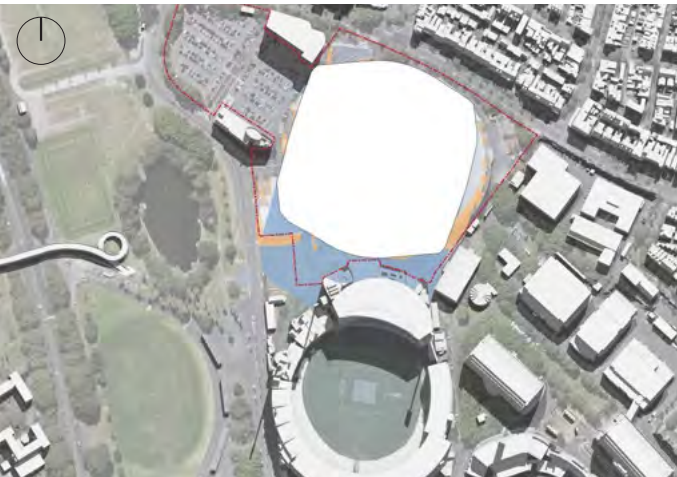
Residential uses to the north do not experience any additional overshadowing from the SFS loose fit envelope.



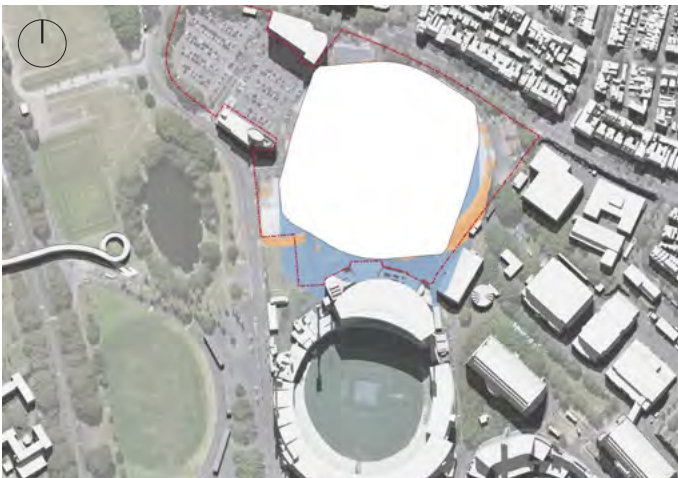
Shadow study 9am Winter Solstice 21 June



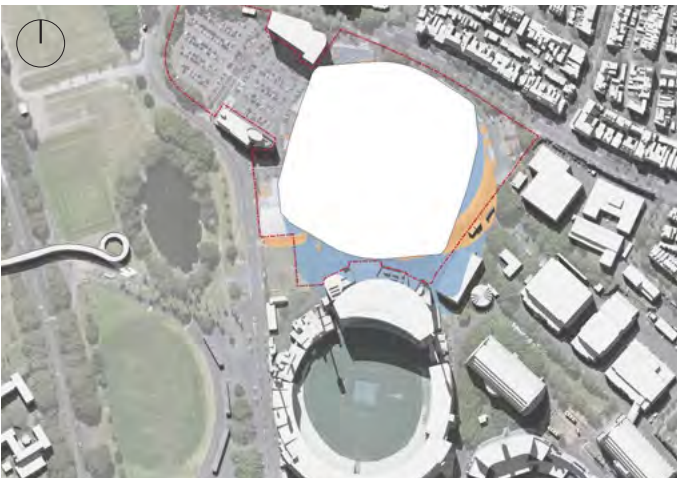
Shadow study 10am Winter Solstice 21 June



Shadow study 11am Winter Solstice 21 June



Shadow study 12pm Winter Solstice 21 June



Shadow study 1pm Winter Solstice 21 June



Shadow study 2pm Winter Solstice 21 June



Shadow study 3pm Winter Solstice 21 June

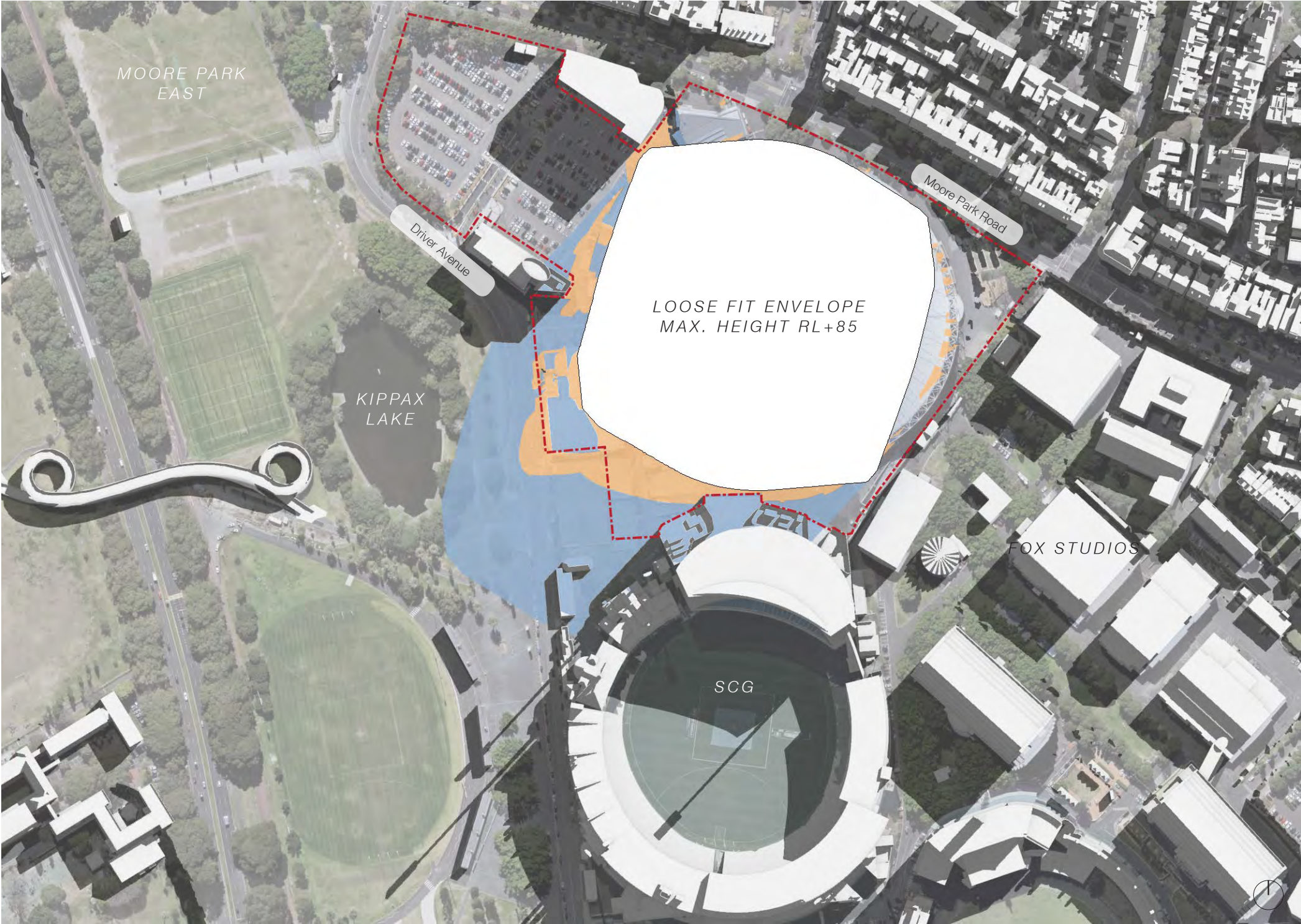
Key

- Site Boundary
- SFS Loose Fit Envelope
- Existing Building Shadows
- Existing shadows of SFS and associated buildings to be demolished
- Loose Fit Envelope Shadow



8.11 Shadow Diagram - 9am (21 June)

At 9am, the proposed SFS loose fit envelope produces additional overshadowing (outside of Sydney Cricket and Sports Ground Trust Land) to Driver Avenue and Moore Park to the south-east of Kippax Lake. This is in comparison to the existing SFS which produces some overshadowing of Driver Avenue only.



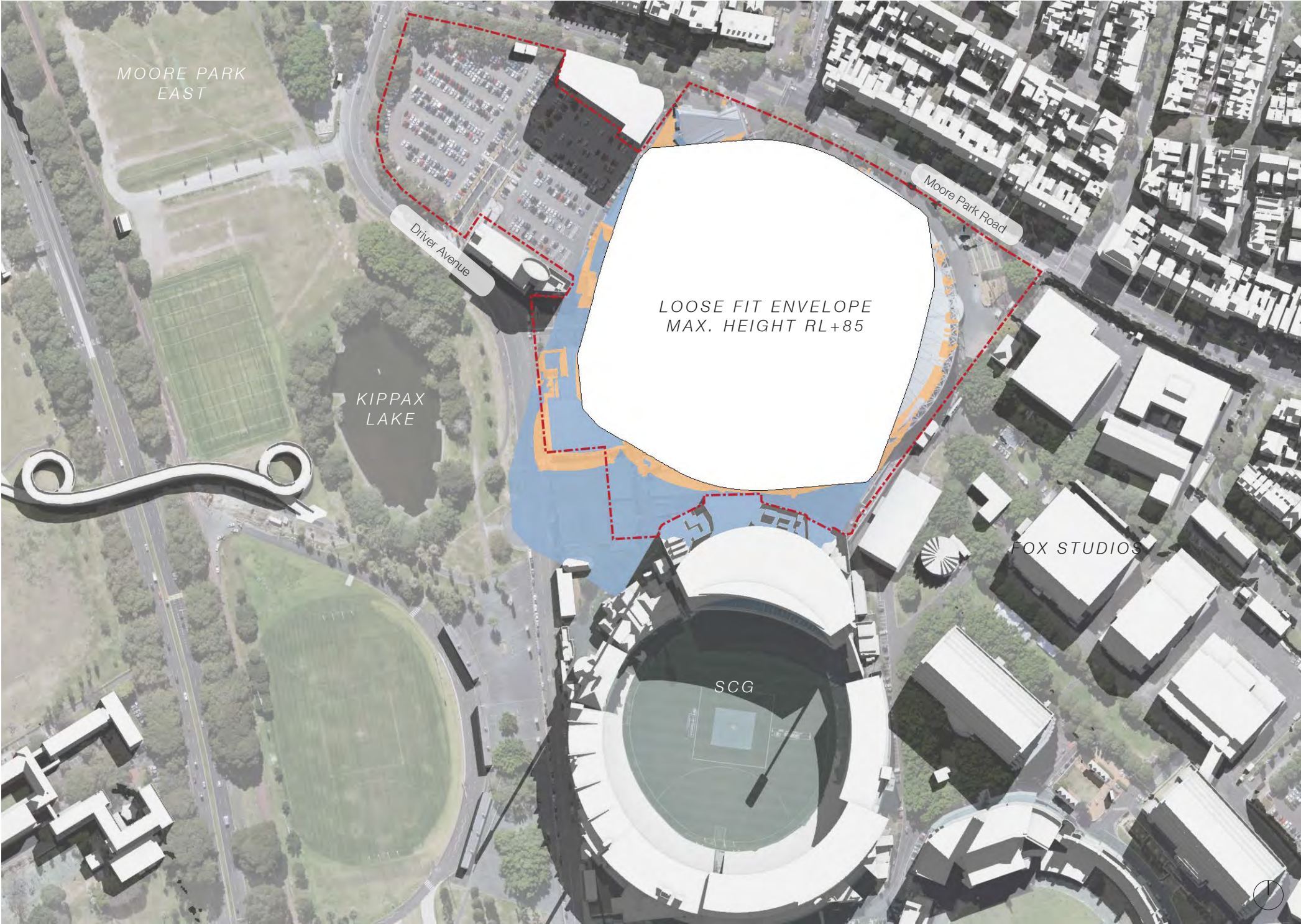
**Key**

- Site Boundary
- SFS Loose Fit Envelope
- Existing Building Shadows
- Existing shadows of SFS and associated buildings to be demolished
- Loose Fit Envelope Shadow



8.12 Shadow Diagram - 10am (21 June)

At 10am, additional shadows produced by the proposed loose fit envelope (outside of Sydney Cricket and Sports Ground Trust Land) move east off soft landscaped areas of Moore Park East and onto Driver Avenue.



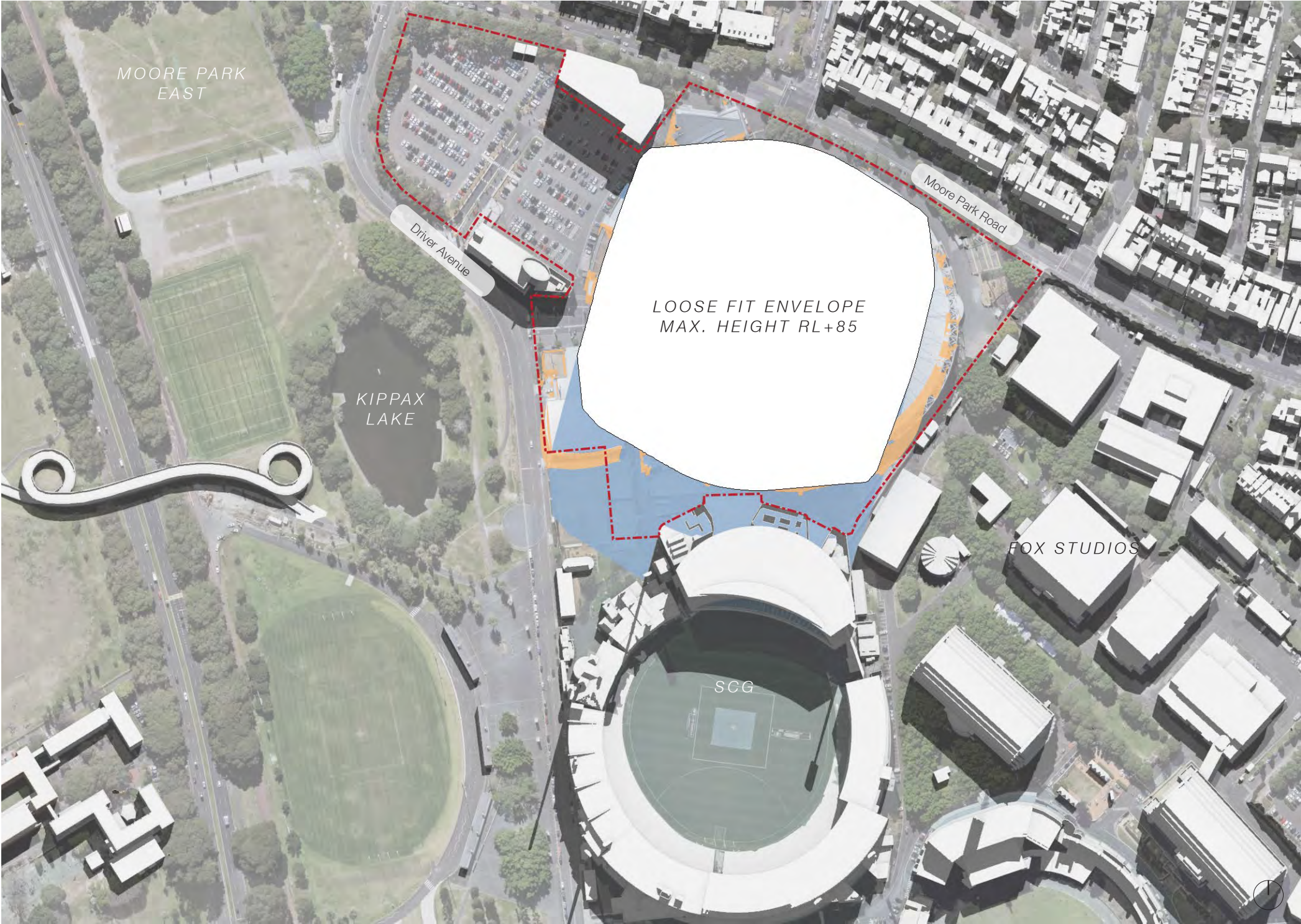
Key

- Site Boundary
- SFS Loose Fit Envelope
- Existing Building Shadows
- Existing shadows of SFS and associated buildings to be demolished
- Loose Fit Envelope Shadow



8.13 Shadow Diagram - 11am (21 June)

At 11am, the additional shadows produced by the loose fit envelope are located primarily upon Sydney Cricket and Sports Ground land between the SFS and SCG. Some additional overshadowing will be created in the western corner of Fox Studios behind and existing building.



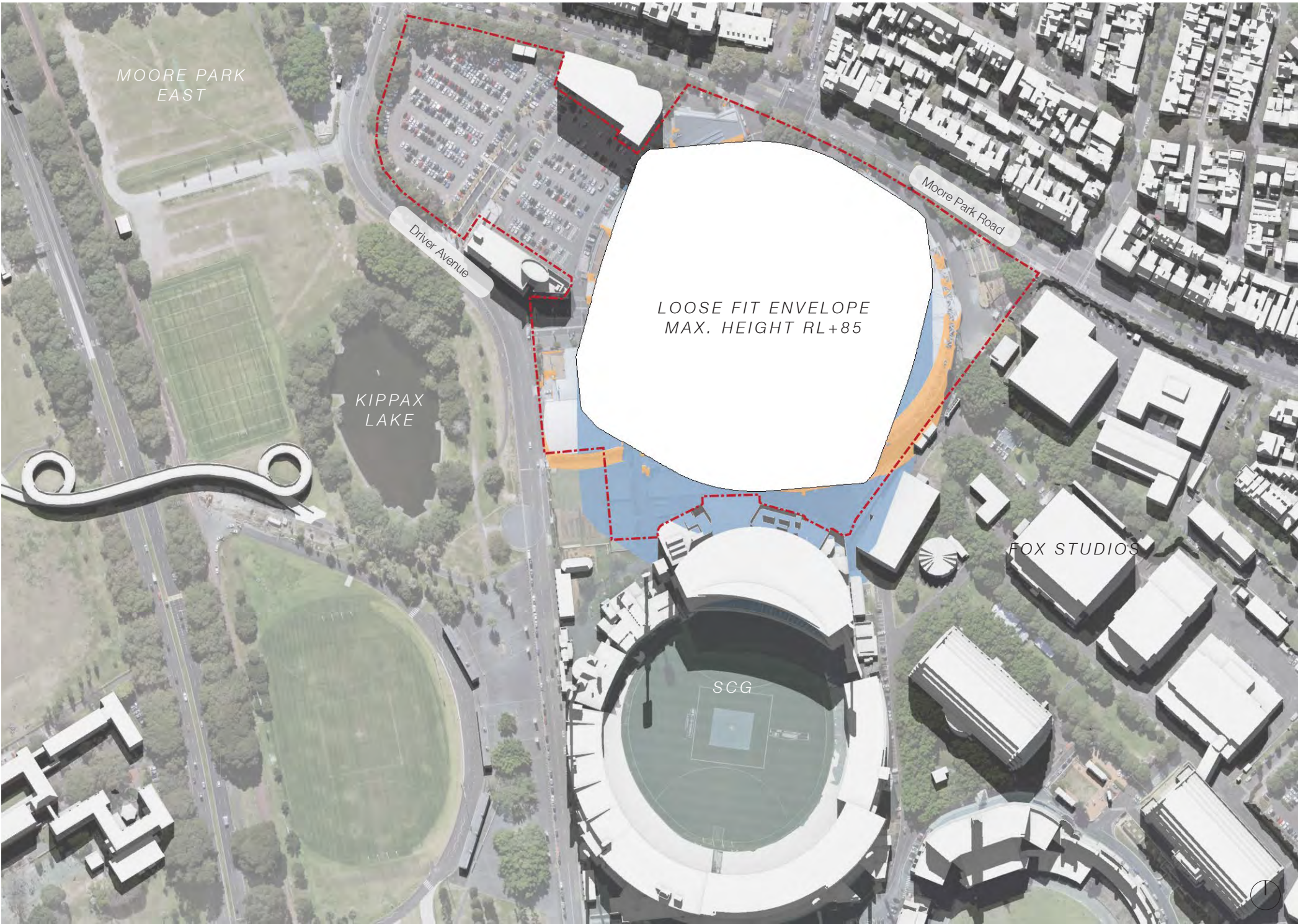
**Key**

- Site Boundary
- SFS Loose Fit Envelope
- Existing Building Shadows
- Existing shadows of SFS and associated buildings to be demolished
- Loose Fit Envelope Shadow



8.14 Shadow Diagram - 12 noon (21 June)

At 12 noon, the additional shadows produced by the loose fit envelope is located primarily upon Sydney Cricket and Sports Ground land between the SFS and SCG. Some additional overshadowing will be created in the western corner of Fox Studios behind and on top of an existing building.



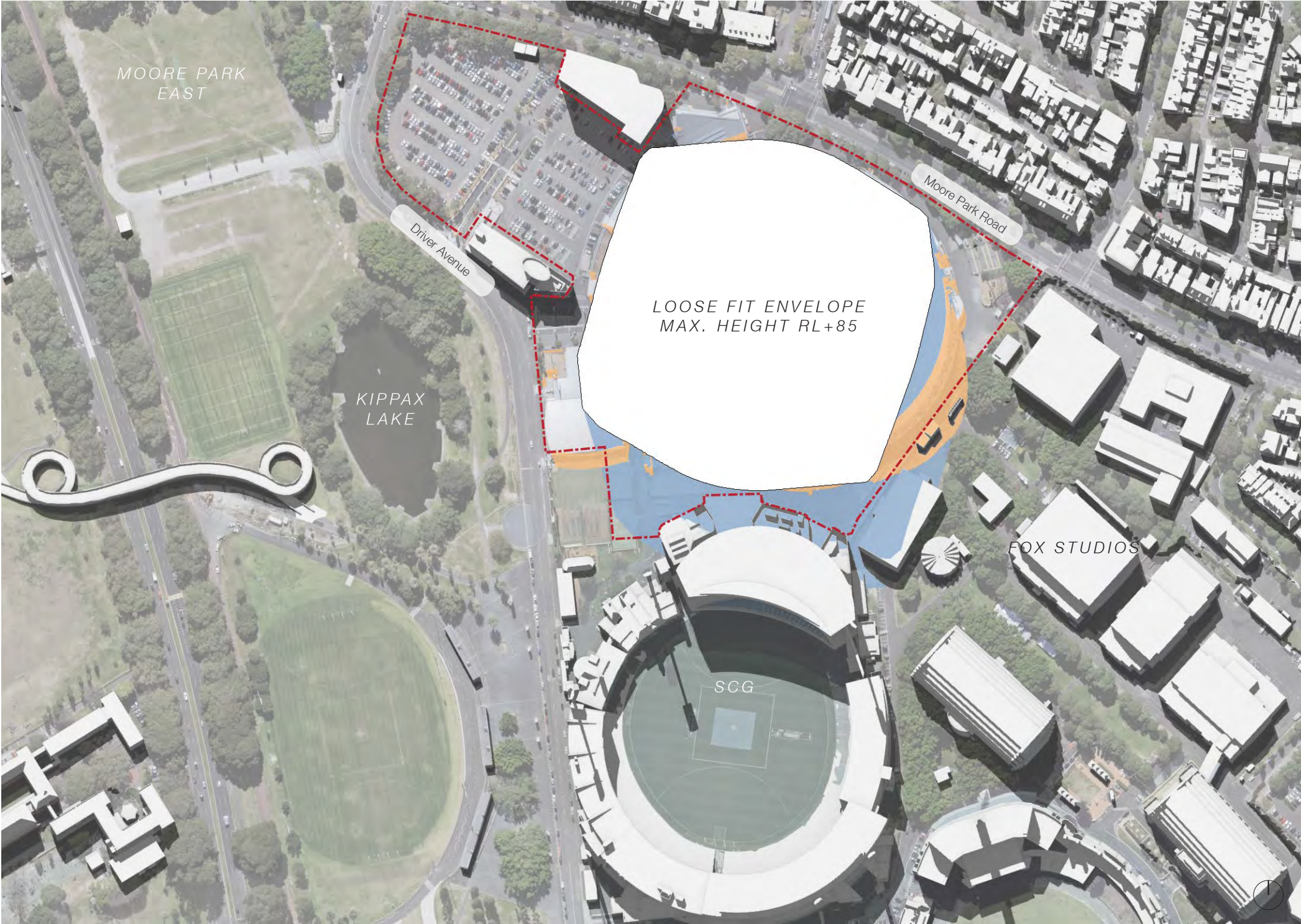
Key

- Site Boundary
- SFS Loose Fit Envelope
- Existing Building Shadows
- Existing shadows of SFS and associated buildings to be demolished
- Loose Fit Envelope Shadow



8.15 Shadow Diagram - 1pm (21 June)

At 1pm, additional shadows (outside of Sydney Cricket and Sports Ground Trust Land) are created upon Fox Studios to the east of the site. The shadows fall upon an existing building and some existing soft landscaping.



**Key**

- Site Boundary
- SFS Loose Fit Envelope
- Existing Building Shadows
- Existing shadows of SFS and associated buildings to be demolished
- Loose Fit Envelope Shadow

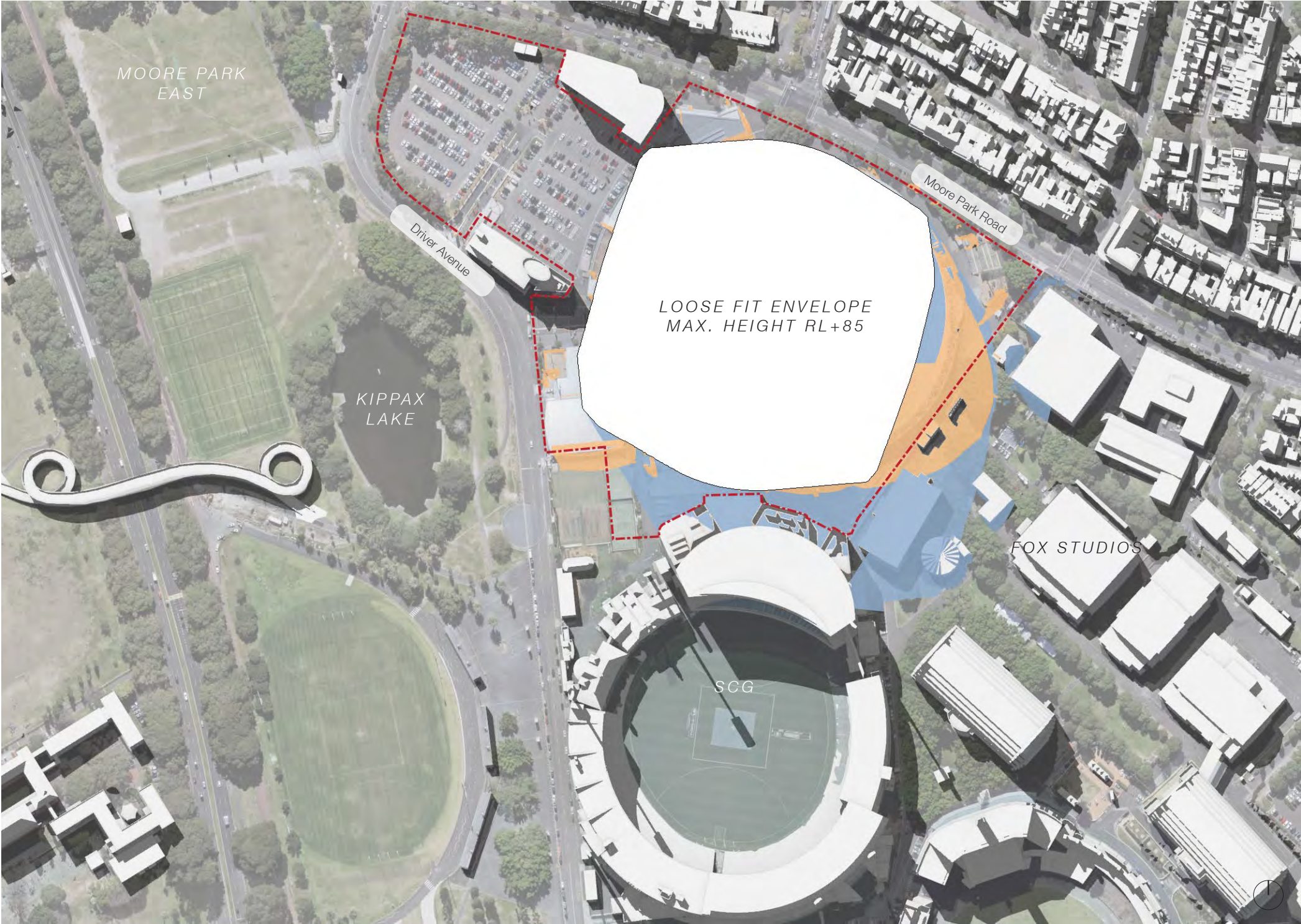


8.16 Shadow Diagram - 2pm (21 June)

At 2pm, additional shadows (outside of Sydney Cricket and Sports Ground Trust Land) are created upon the western portion of Fox Studios, to the east of the site.

Key

- Site Boundary
- SFS Loose Fit Envelope
- Existing Building Shadows
- Existing shadows of SFS and associated buildings to be demolished
- Loose Fit Envelope Shadow



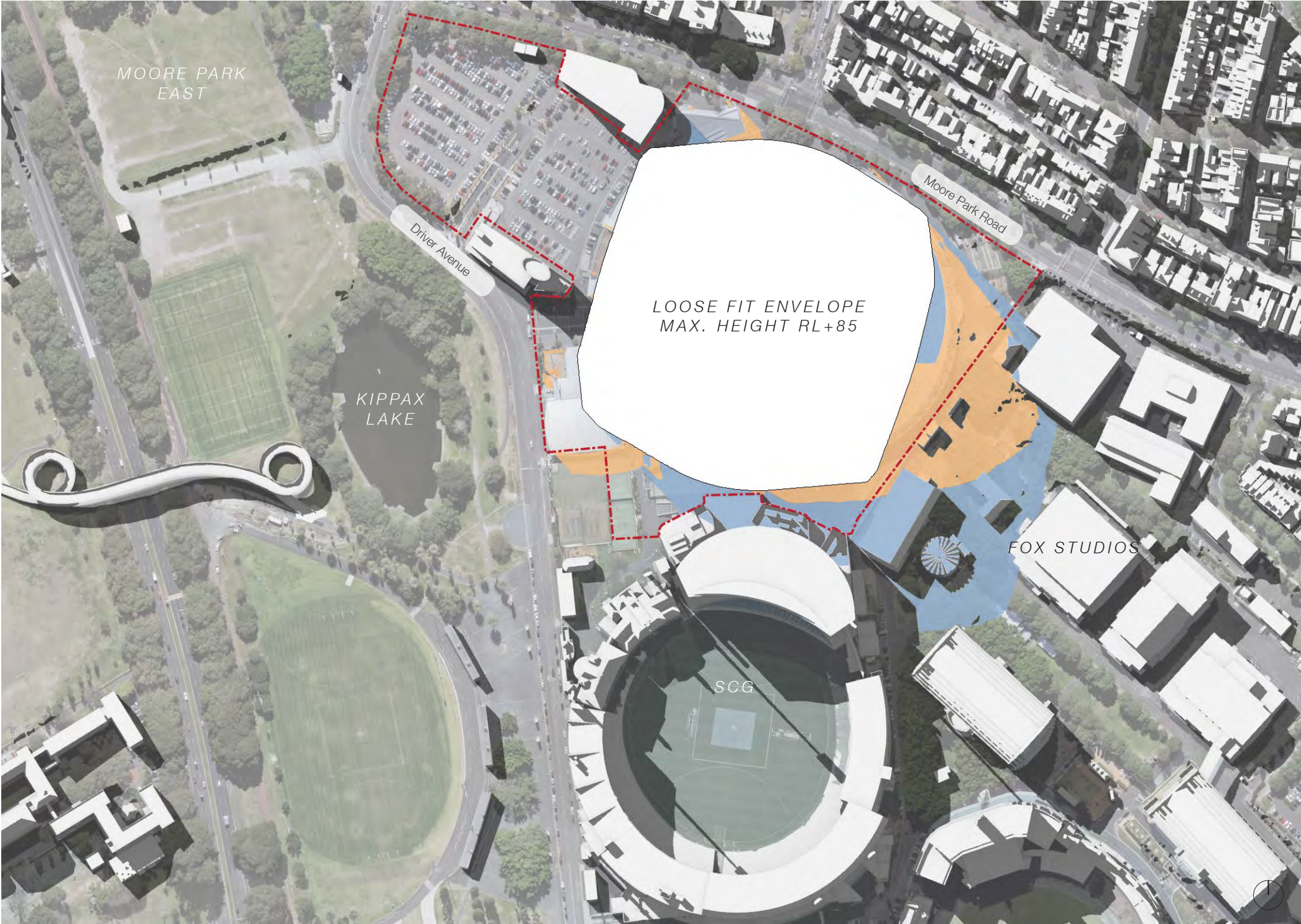


8.17 Shadow Diagram - 3pm (21 June)

At 3pm, additional shadows (outside of Sydney Cricket and Sports Ground Trust Land) are created upon the western portion of Fox Studios, to the east of the site.

Key

- Site Boundary
- SFS Loose Fit Envelope
- Existing Building Shadows
- Existing shadows of SFS and associated buildings to be demolished
- Loose Fit Envelope Shadow





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