COMPARATIVE ANALYSIS _Solar Access to Communal Open Space



Overshadowing impacts at 9am (June)

 $\overline{}$



Overshadowing impacts at 9.30am (June)



Overshadowing impacts at 10am (June)



Overshadowing impacts at 10.30am (June)



Overshadowing impacts at 11.30am (June)



Overshadowing impacts at 12pm (June)



Overshadowing impacts at 12.30pm (June)



Overshadowing impacts at 1pm (June)



Overshadowing impacts at 2pm (June)



Overshadowing impacts at 2.30pm (June)



Overshadowing impacts at 3pm (June)

KEY	
	Areas receiving sun
	Areas receiving more than two hours solar access
$\Box \ \exists$	Communal open space
	Area to be sculpted as part of detailed design to achieve min. 2 hrs solar access

to communal open space.



Overshadowing impacts at 11am (June)



Overshadowing impacts at 1.30pm (June)

SUMMARY

- The site area is 4,422 m²
- Total area of communal open space is 1,110 m²
- Concept building envelope allows for minimum 2hrs solar access to 444 $\ensuremath{\mathsf{m}}^2$

