

Attachment A19

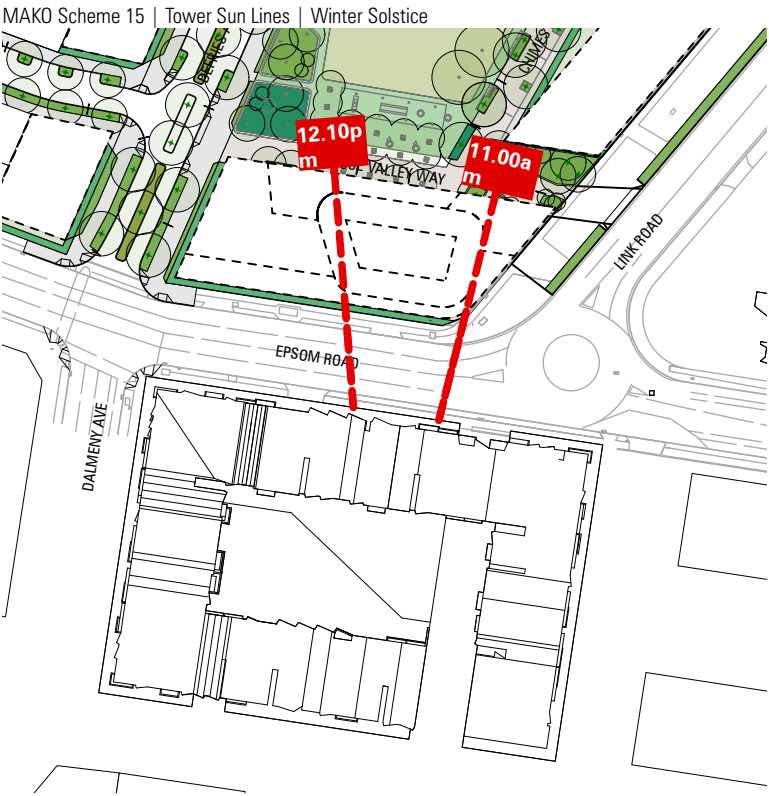
Additional Overshadowing Analysis

EXHIBITION NOTE: THIS SOLAR ANALYSIS REFLECTS THE BUILT FORM PUT FORWARD IN THE PLANNING PROPOSAL REQUEST, WHICH DIFFERS IN HEIGHT TO THAT SHOWN IN THE DRAFT PLANNING PROPOSAL

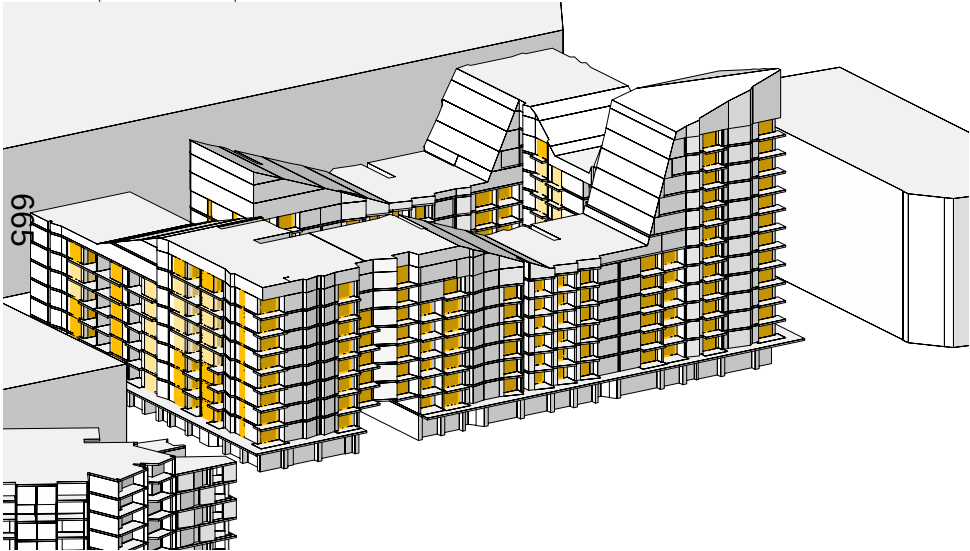
Insolation at Winter Solstice

Dwellings with Living Room Windows Receiving Direct Sun

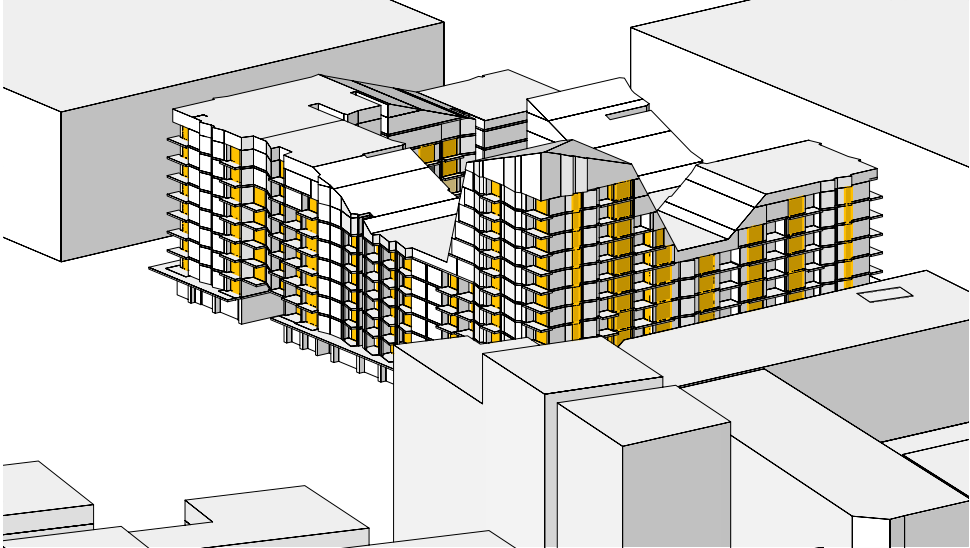
	Clear		COS		M15	
≥ 2 Hours	210	62%	210	62%	210	62%
≥ 15 min, < 2 hrs	38	11%	38	11%	38	11%
> 0 min, < 15 min	0	0%	0	0%	0	0%
Nil	93	27%	93	27%	93	27%
Total Living Areas:					341	



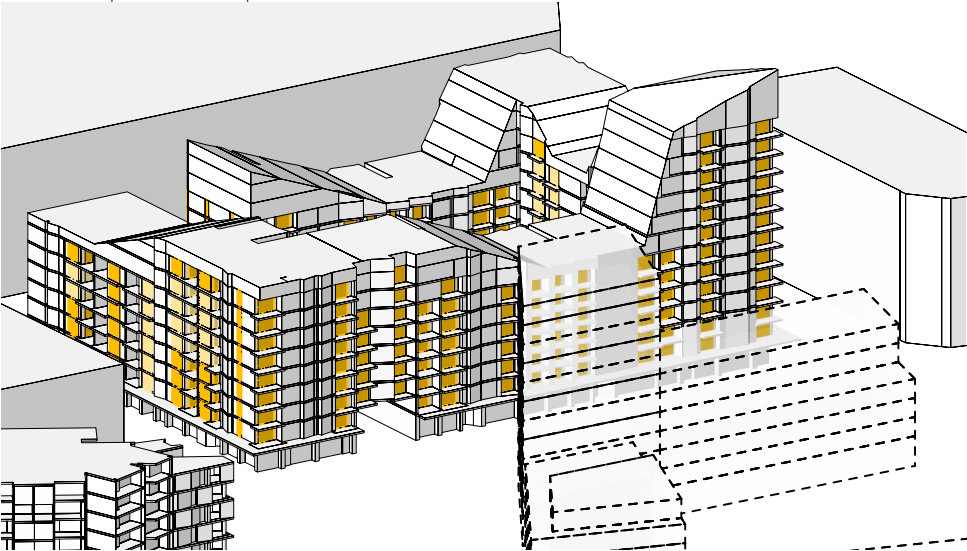
CLEAR Site | View From Sun | Winter Solstice 9.00am



CLEAR Site | View From Sun | Winter Solstice 3.00pm



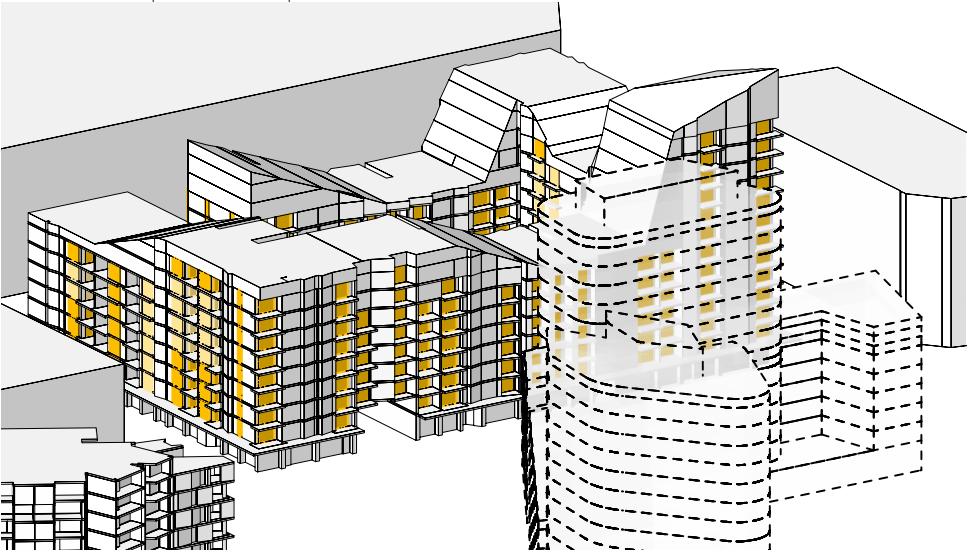
COS Scheme | View From Sun | Winter Solstice 9.00am



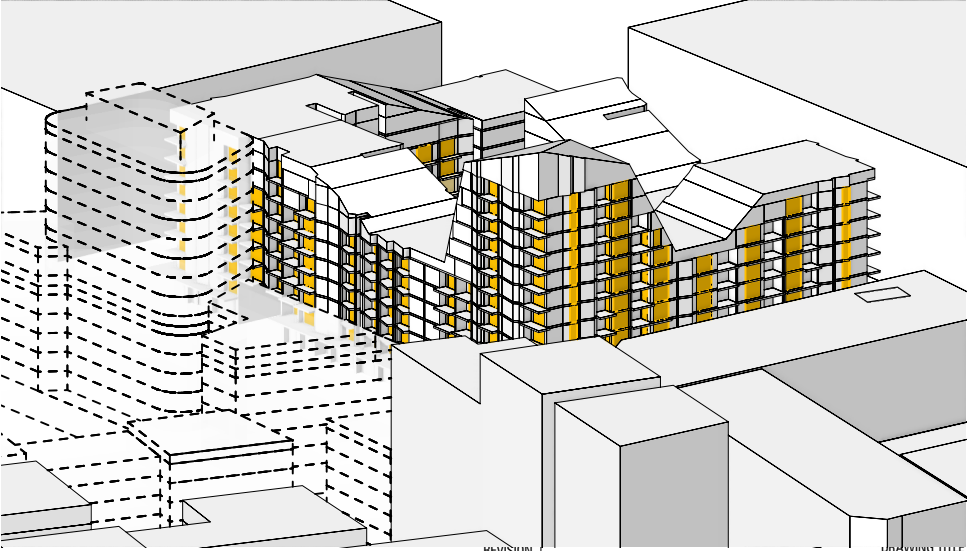
COS Scheme | View From Sun | Winter Solstice 3.00pm



MAKO Scheme 15 | View From Sun | Winter Solstice 9.00am

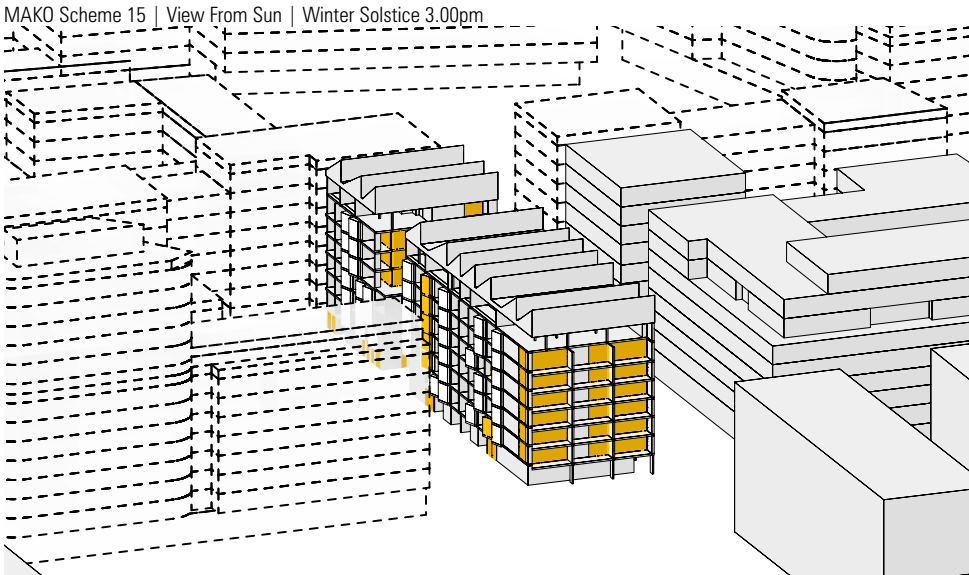
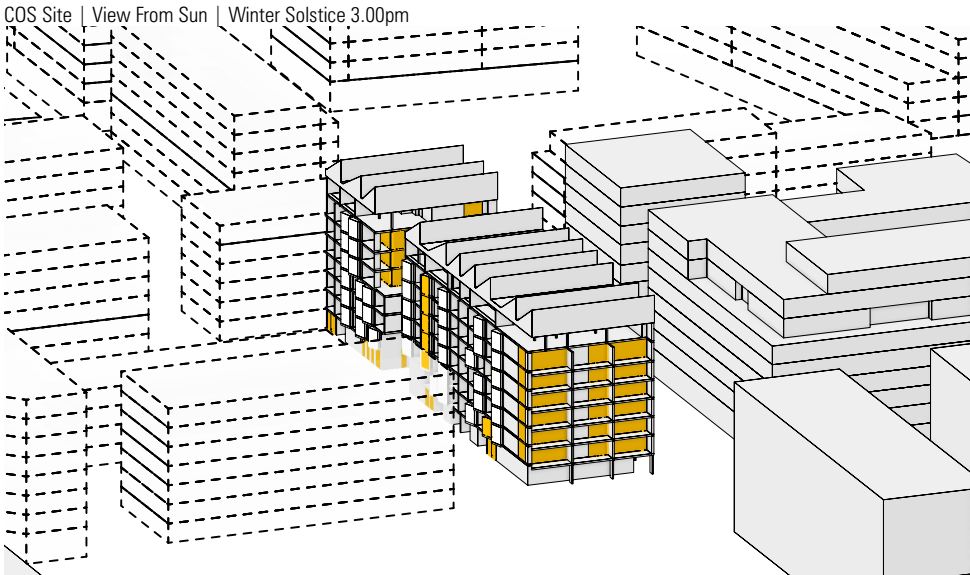
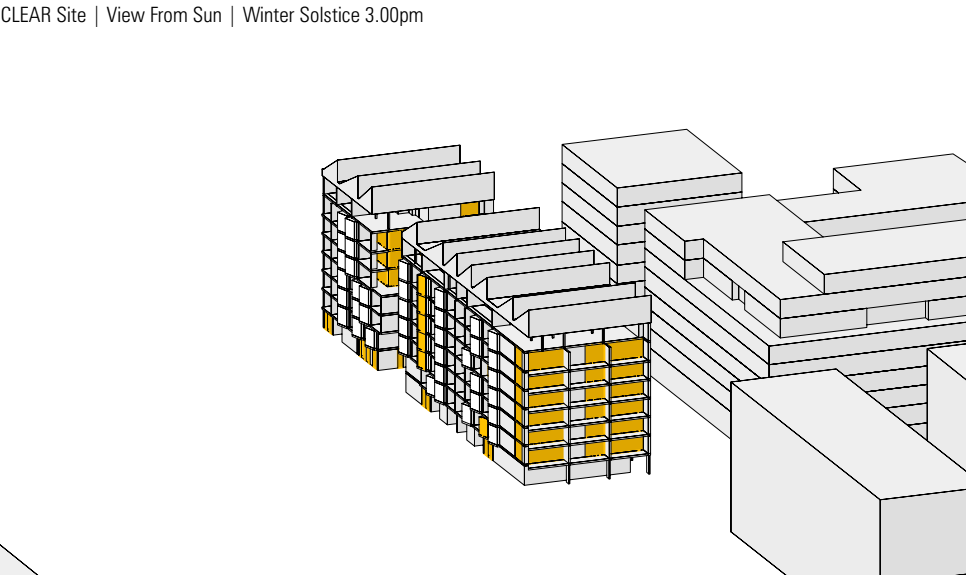
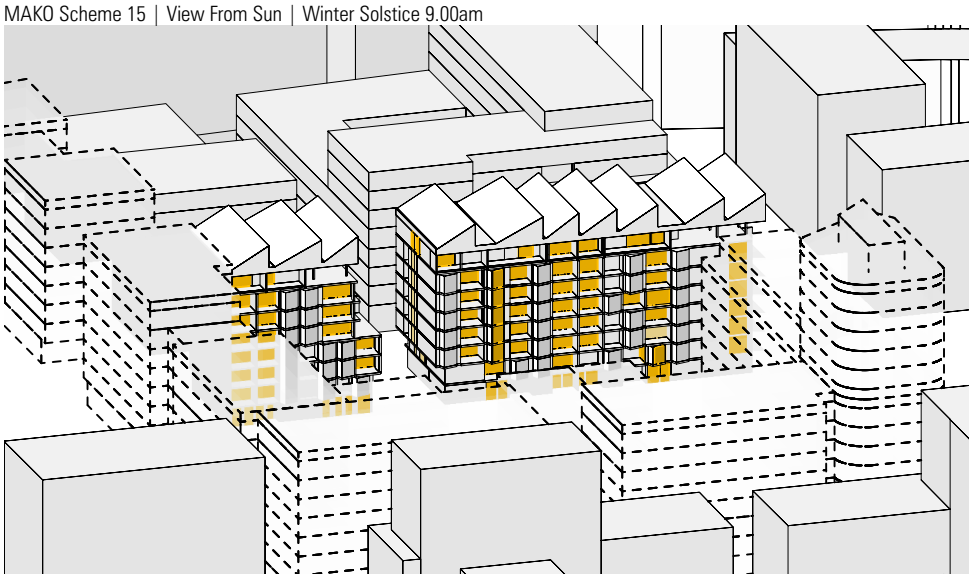
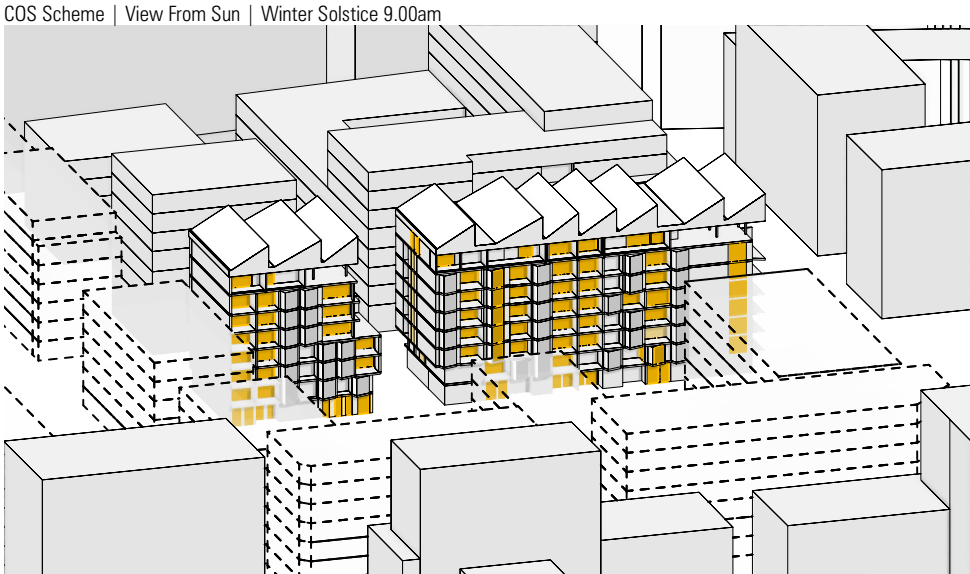
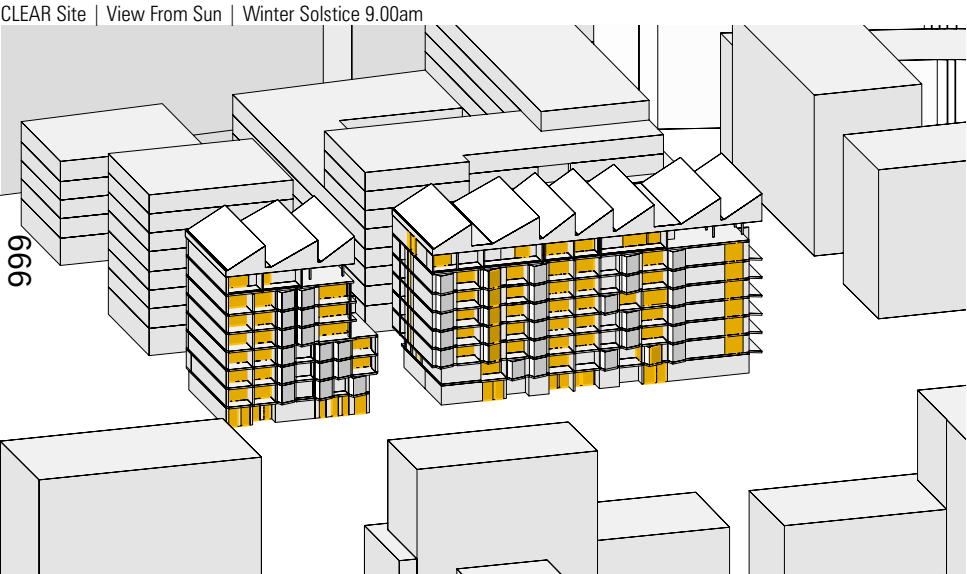
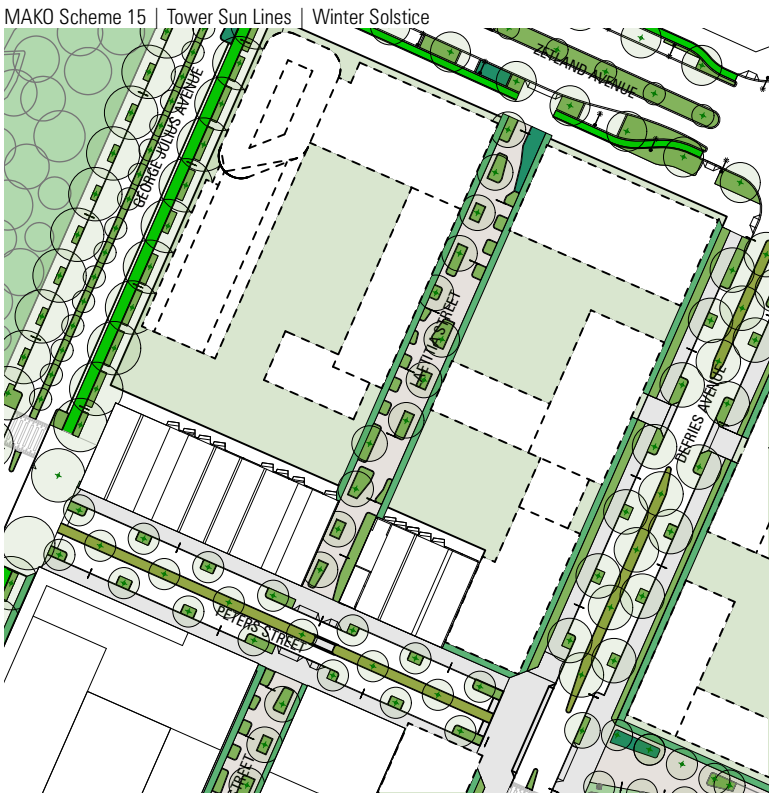


MAKO Scheme 15 | View From Sun | Winter Solstice 3.00pm



Insolation at Winter Solstice
Dwellings with Living Room Windows Receiving Direct Sun

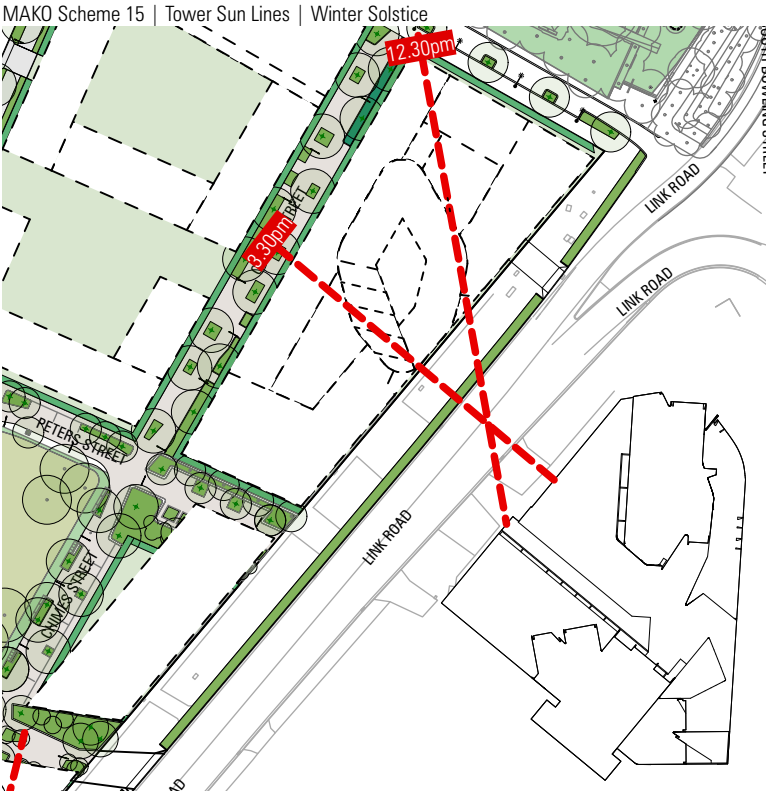
	Clear		COS		M15	
≥ 2 Hours	81	74%	80	73%	80	73%
≥ 15 min, < 2 hrs	7	6%	8	7%	8	7%
> 0 min, < 15 min	0	0%	0	0%	0	0%
Nil	21	19%	21	19%	21	19%
Total Living Areas:					109	



Insolation at Winter Solstice

Dwellings with Living Room Windows Receiving Direct Sun

	Clear		COS		M15	
≥ 2 Hours	113	55%	113	55%	113	55%
≥ 15 min, < 2 hrs	62	30%	60	29%	52	25%
> 0 min, < 15 min	1	0%	2	1%	11	5%
Nil	29	14%	30	15%	29	14%
Total Living Areas:					205	



CLEAR Site | View From Sun | Winter Solstice 9.00am



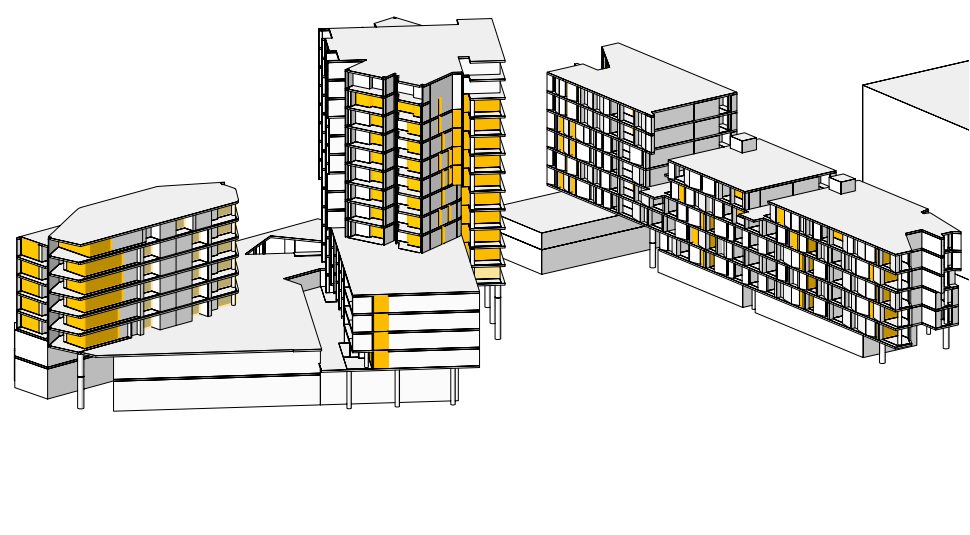
COC Scheme | View From Sun | Winter Solstice 9.00am



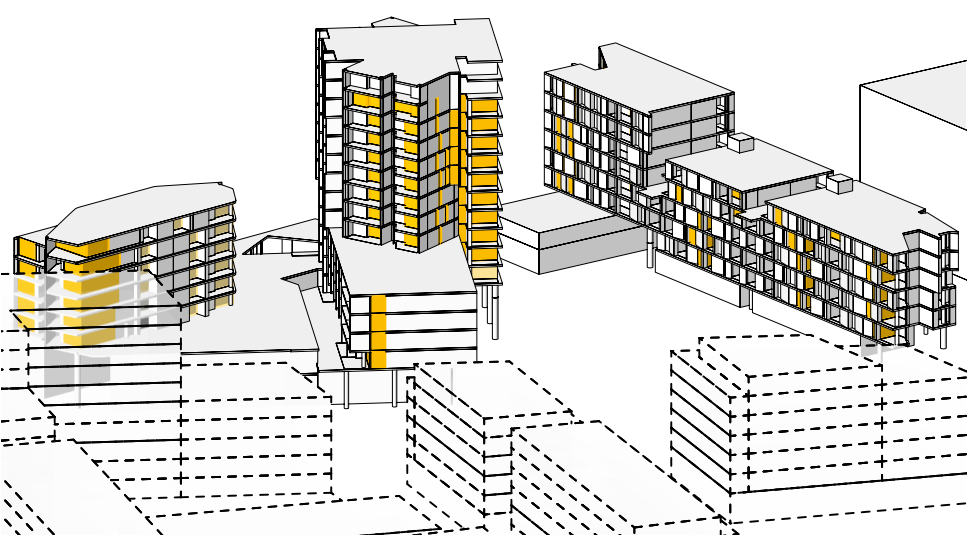
MAKO Scheme 15 | View From Sun | Winter Solstice 9.00am



CLEAR Site | View From Sun | Winter Solstice 3.00pm



COS Scheme | View From Sun | Winter Solstice 3.00pm



MAKO Scheme 15 | View From Sun | Winter Solstice 3.00pm

