

# Attachment A19

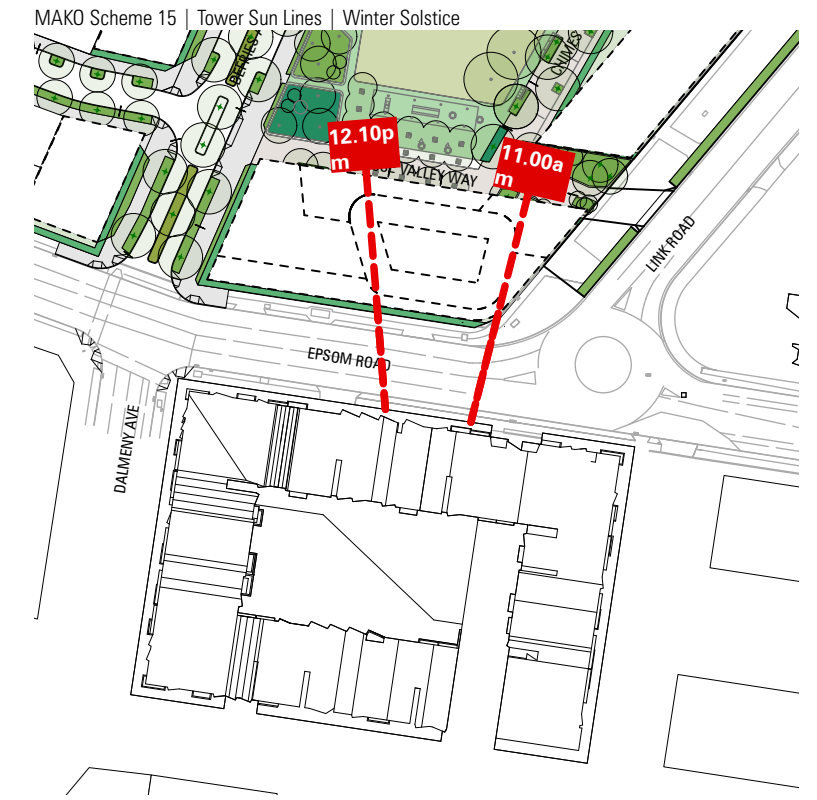
## Additional Overshadowing Analysis

# Insolation at Winter Solstice

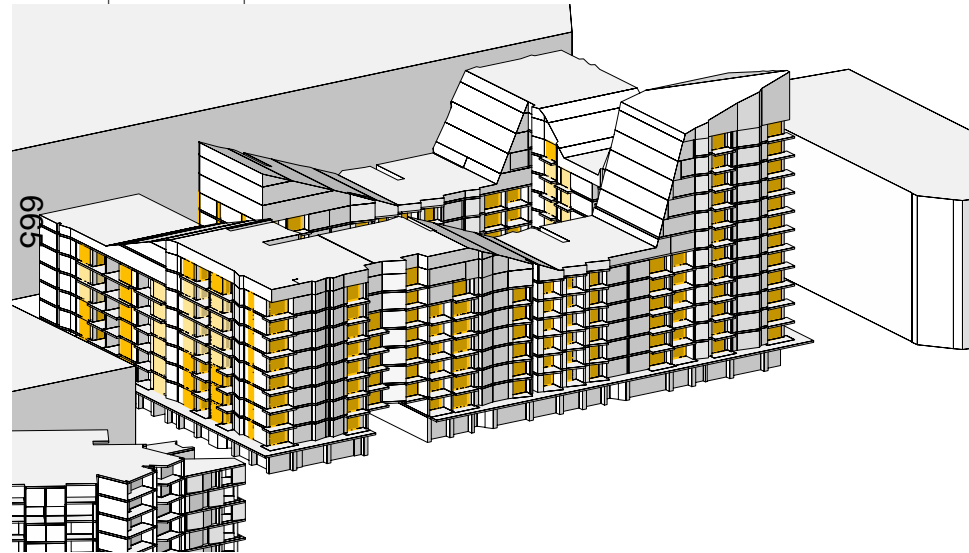
Dwellings with Living Room Windows Receiving Direct Sun

	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%

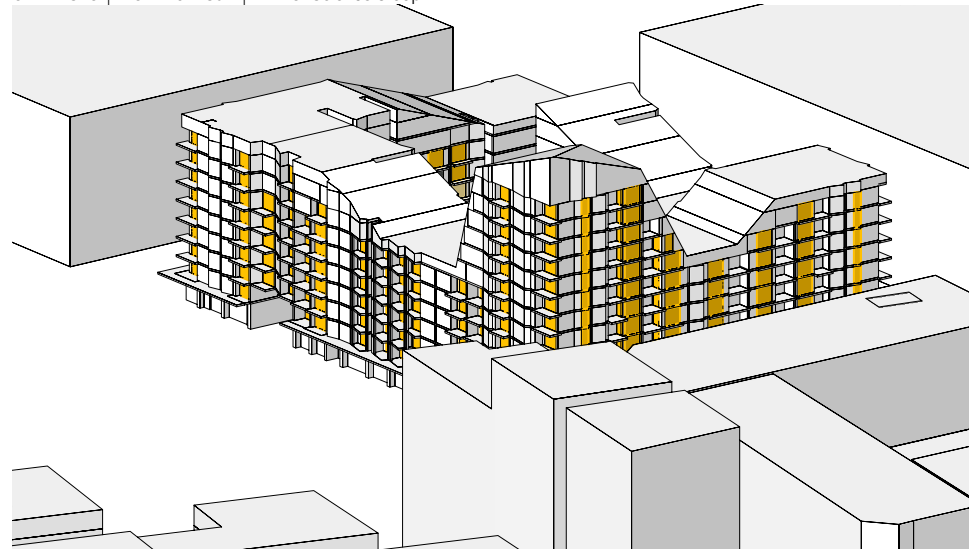
Total Living Areas: 341



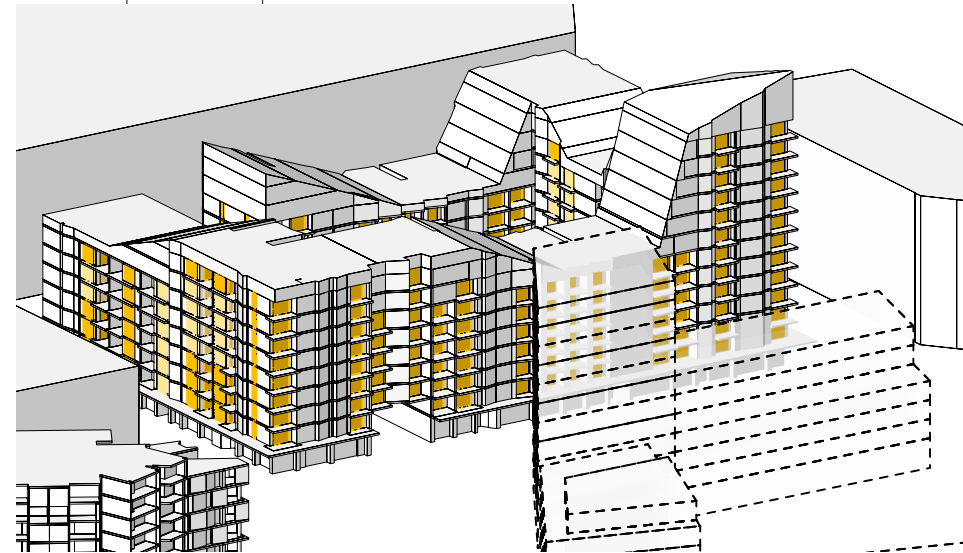
CLEAR Site | View From Sun | Winter Solstice 9.00am



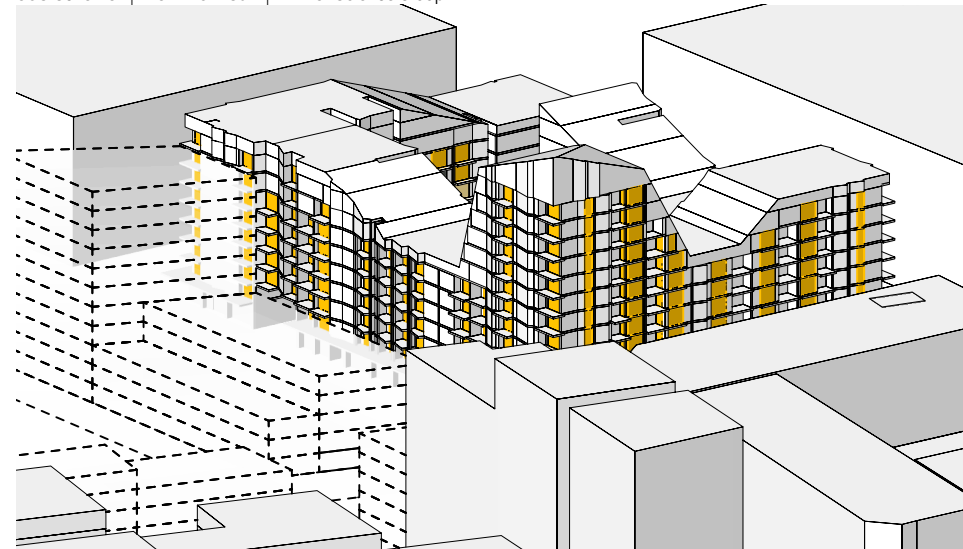
CLEAR Site | View From Sun | Winter Solstice 3.00pm



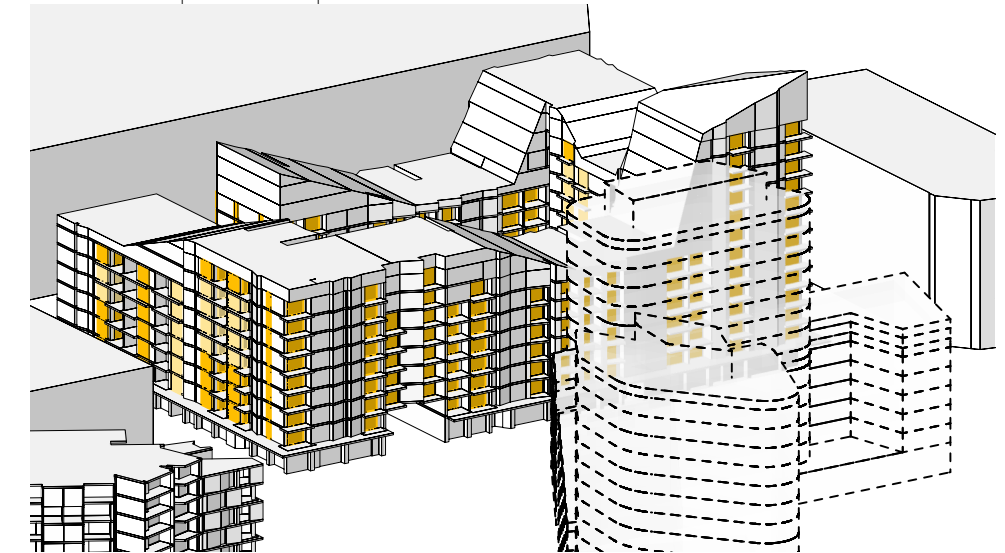
COS Scheme | View From Sun | Winter Solstice 9.00am



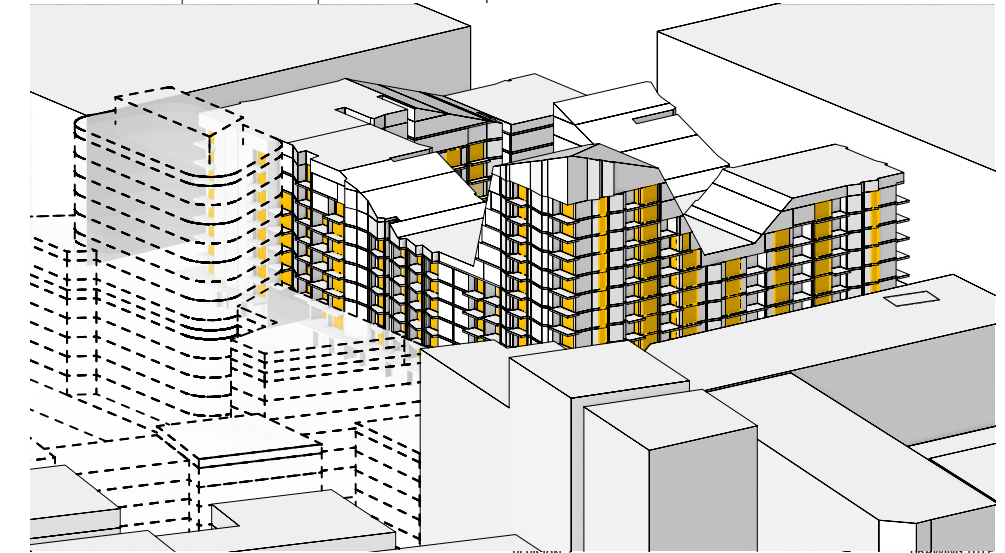
COS Scheme | View From Sun | Winter Solstice 3.00pm



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



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



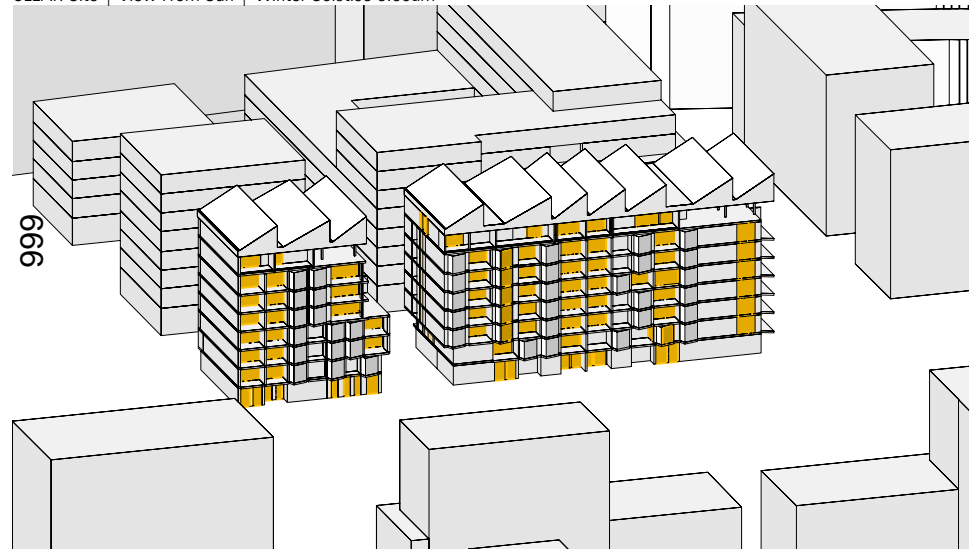
# Insolation at Winter Solstice

Dwellings with Living Room Windows Receiving Direct Sun

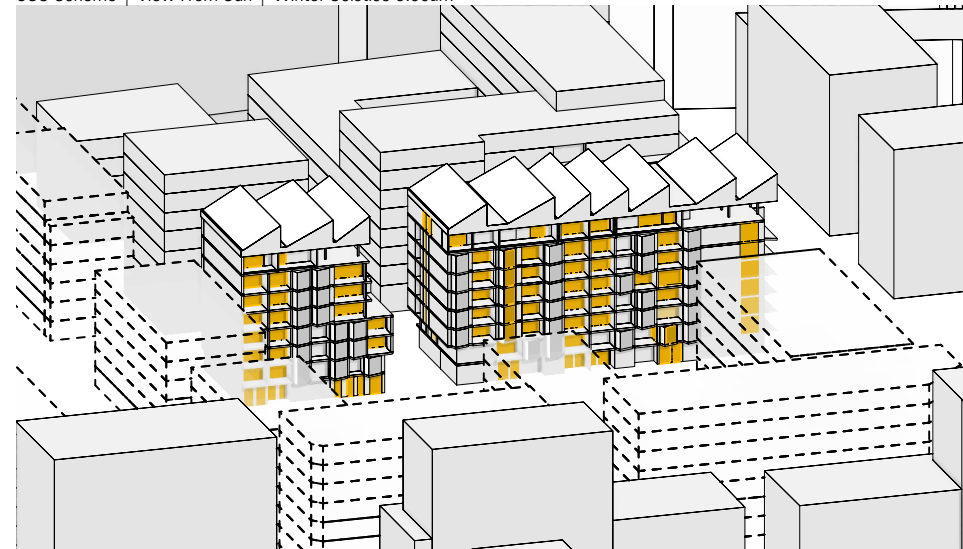
	Clear		COS		M15	
≥ 2 Hours	81	74%	80	73%	80	73%
≥ 15 min, < 2 hrs	7	6%	8	7%	8	7%
> 0 min, < 15 min	0	0%	0	0%	0	0%
Nil	21	19%	21	19%	21	19%
<b>Total Living Areas:</b>						<b>109</b>



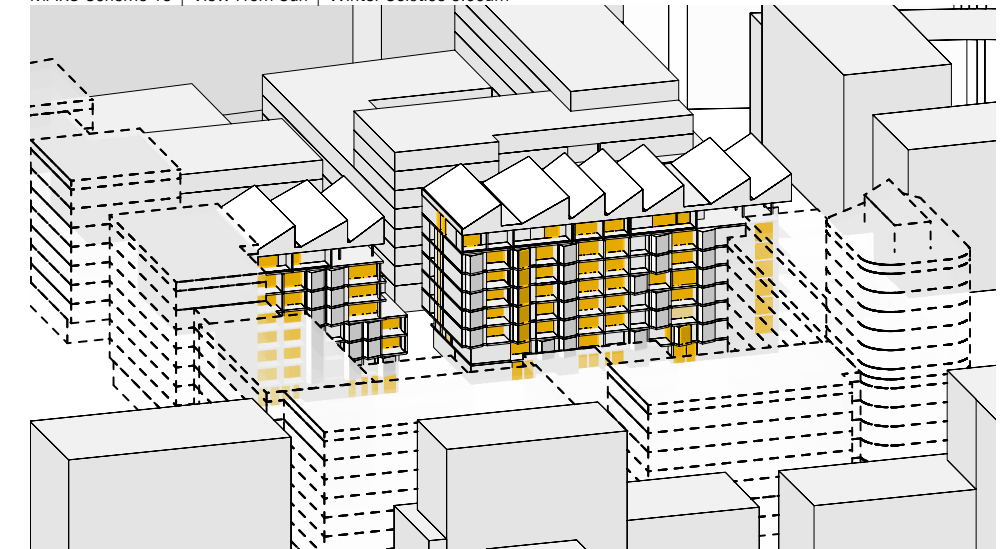
CLEAR Site | View From Sun | Winter Solstice 9.00am



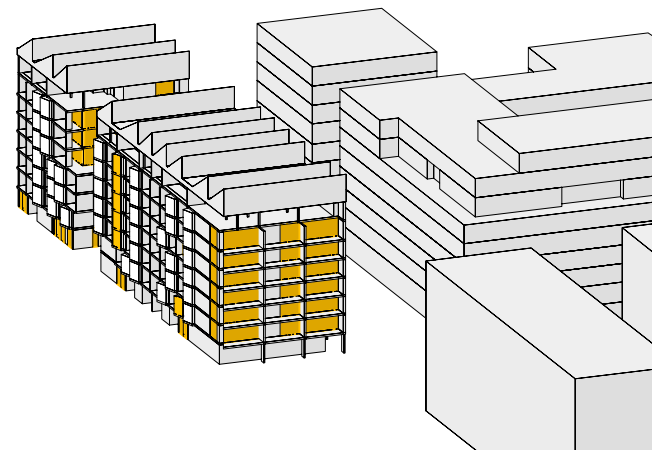
COS Scheme | View From Sun | Winter Solstice 9.00am



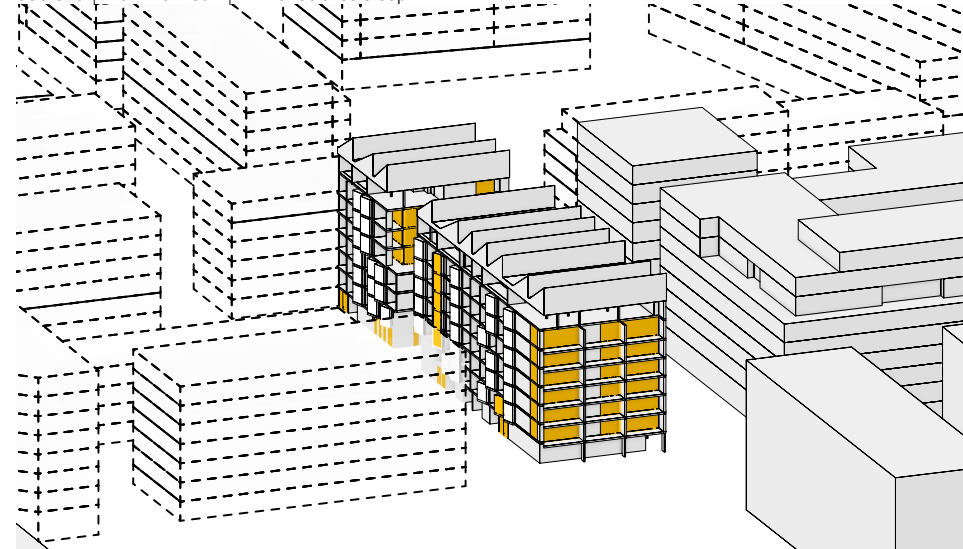
MAKO Scheme 15 | View From Sun | Winter Solstice 9.00am



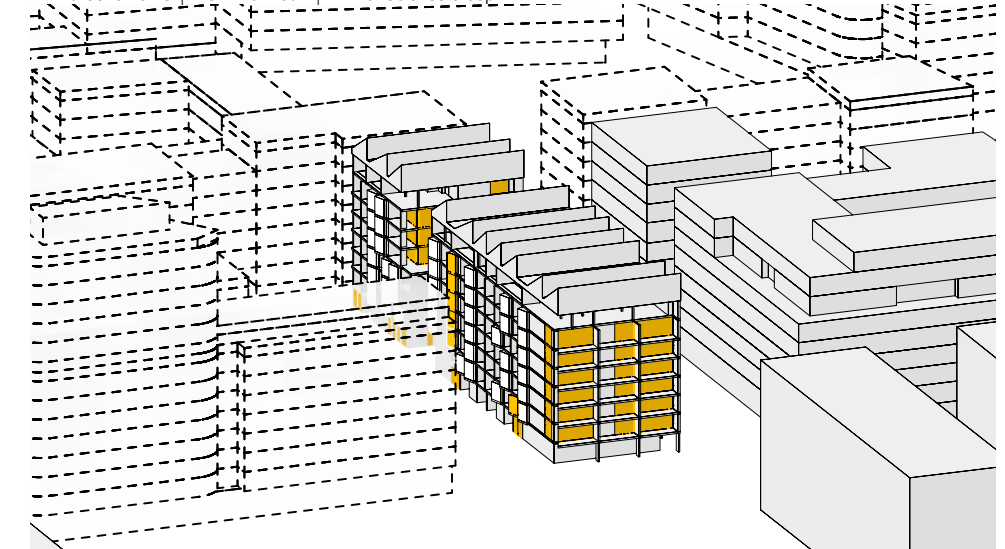
CLEAR Site | View From Sun | Winter Solstice 3.00pm



COS Site | View From Sun | Winter Solstice 3.00pm



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

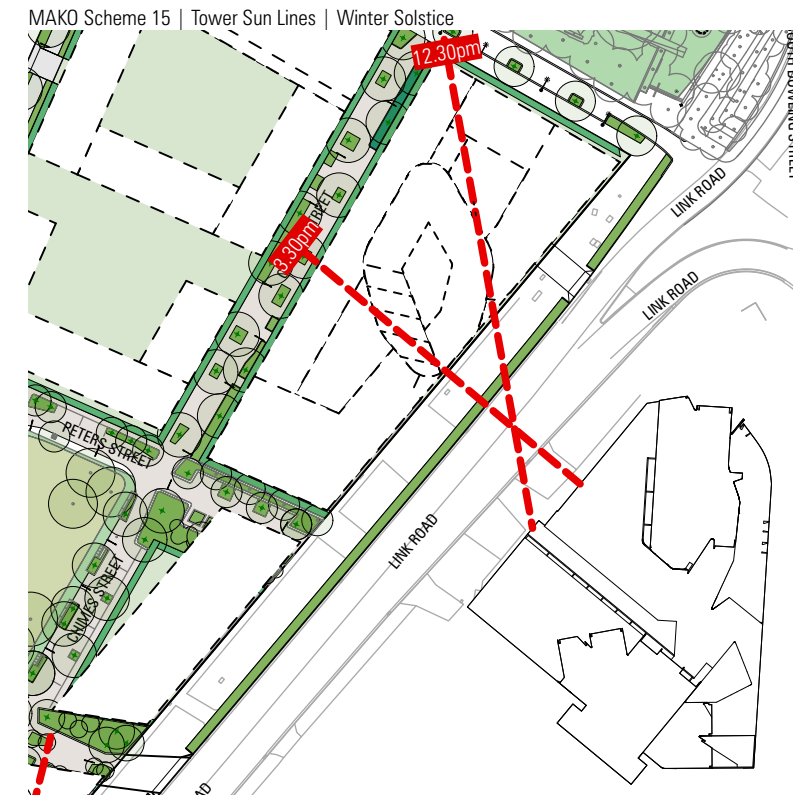


# Insolation at Winter Solstice

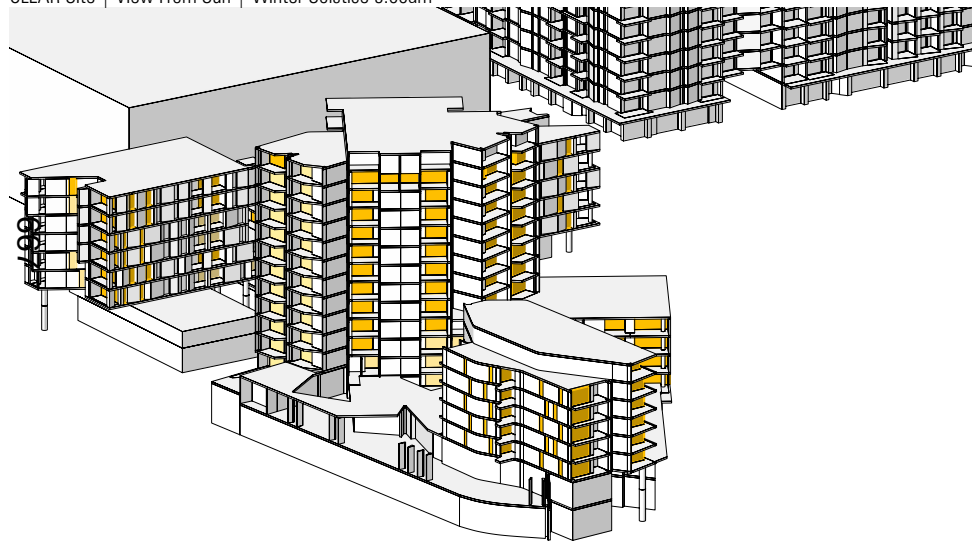
Dwellings with Living Room Windows Receiving Direct Sun

	Clear		COS		M15	
≥ 2 Hours	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%

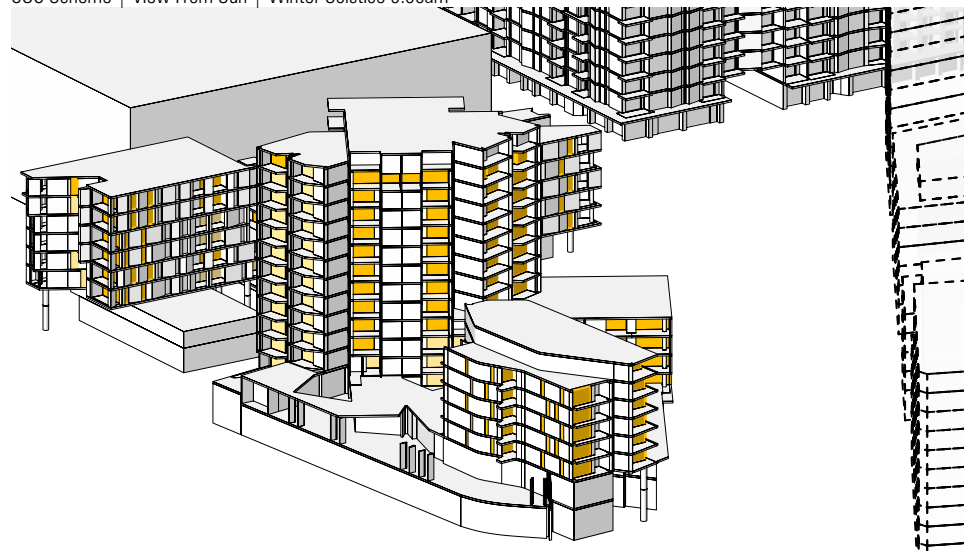
Total Living Areas: 205



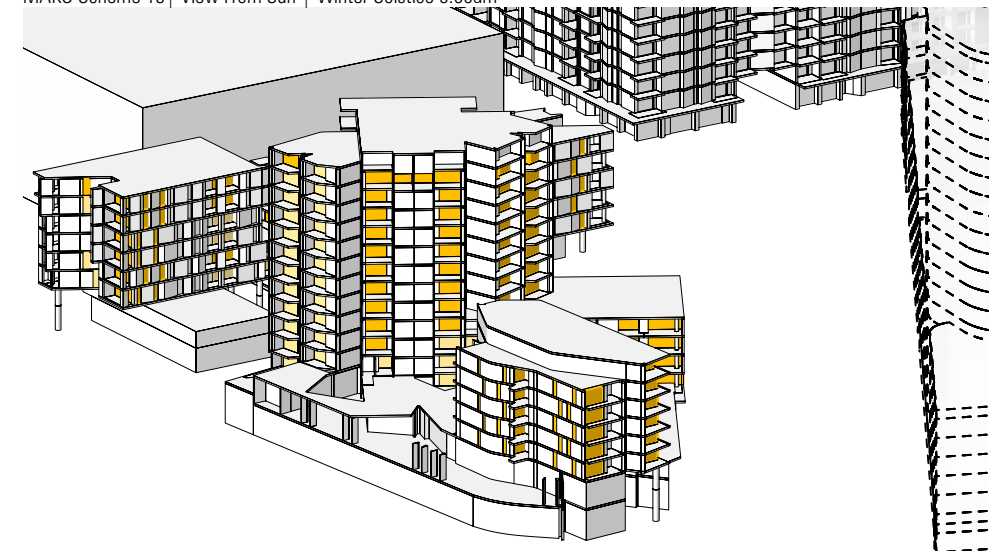
CLEAR Site | View From Sun | Winter Solstice 9.00am



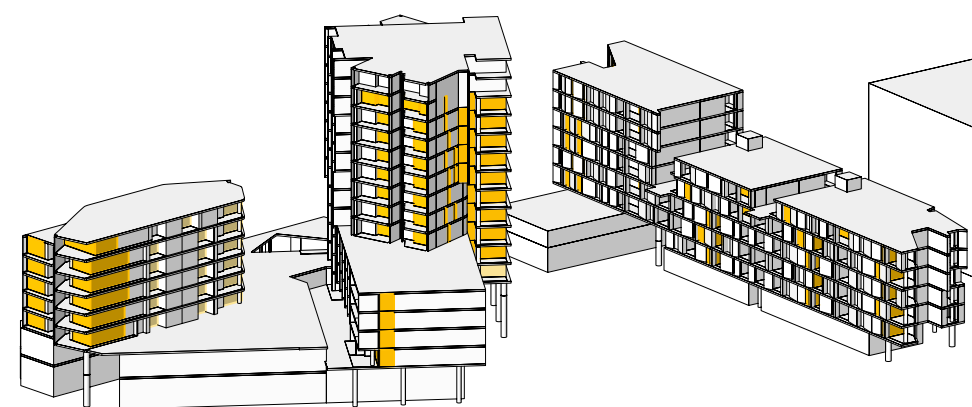
COC Scheme | View From Sun | Winter Solstice 9.00am



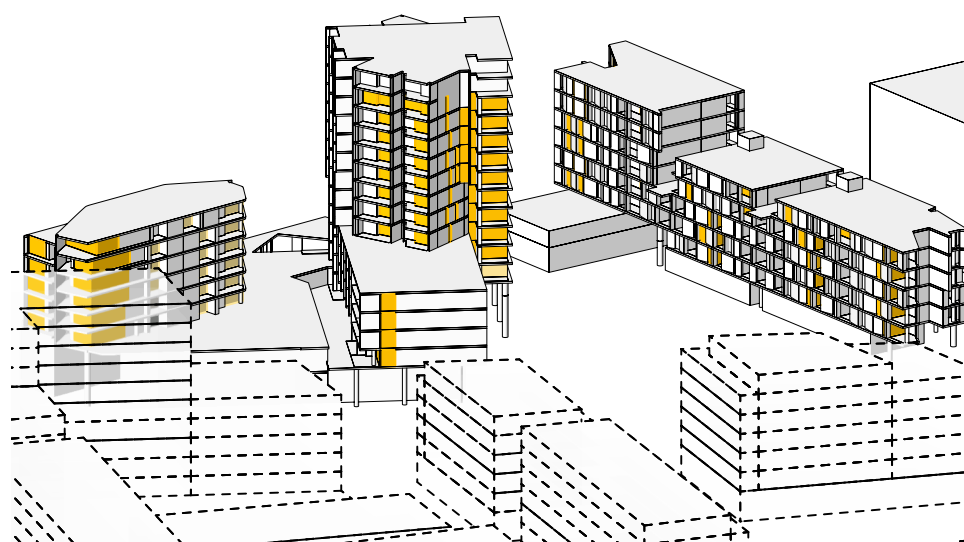
MAKO Scheme 15 | View From Sun | Winter Solstice 9.00am



CLEAR Site | View From Sun | Winter Solstice 3.00pm



COC Scheme | View From Sun | Winter Solstice 3.00pm



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

