

Winter Solstice\_9am Shadow

169sqm Solar Access to 16% of Principle usable part of Public Open Space 1,032sqm)

133sqm Solar Access to 20% of Principle usable part of Private Open Space 646sqm)



Winter Solstice\_11:25am Shadow

761sqm Solar Access to 73% of Principle usable part of Public Open Space 1,032sqm)

490sqm Solar Access to 75% of Principle usable part of Private Open Space 646sqm)

1,032sqm Solar Access to 100% of Principle usable (100%) part of Public Open Space 1,032sqm)

368sqm Solar Access to 35% of Principle usable

Site Boundary

(35%) part of Public Open Space 1,032sqm)

349sqm Solar Access to 54% of Principle usable (54%) part of Private Open Space 646sqm)

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Direct Sunlight to the Principle usable part of Public Open Space — plaza Total Area of Usable Public Open Space - plaza Developments to achieve 100% direct sunlight to the principle usable part of the communal open space for minimum of 2 hours between 9am and 3pm on 21st

June (Winter Solstice)

Direct Sunlight to the Principle usable part of Private Open Space Total Area of Usable Private Open Space Developments to achieve minimum of 50% direct sunlight to the principle usable part of the communal open space for minimum of 2 hours between 9am and 3pm on 21st June (Winter Solstice)

Approved by Revision Notes

JMC Draft DA for Review

JMC DA Submission

JMC For Draft DA

JMC For Draft DA Rev Date 01 07.06.21 02 06.07.21 03 08.04.22

JMC For DA Submission

04 14.04.22

05 21.04.22

**Doran Drive** Doran Drive, Castle Hill Castle Hill NSW 2154 Australia

331sqm Solar Access to 51% of Principle usable

part of Private Open Space 662sqm)

Winter Solstice\_12:25pm Shadow

Winter Solstice\_10:25am Shadow

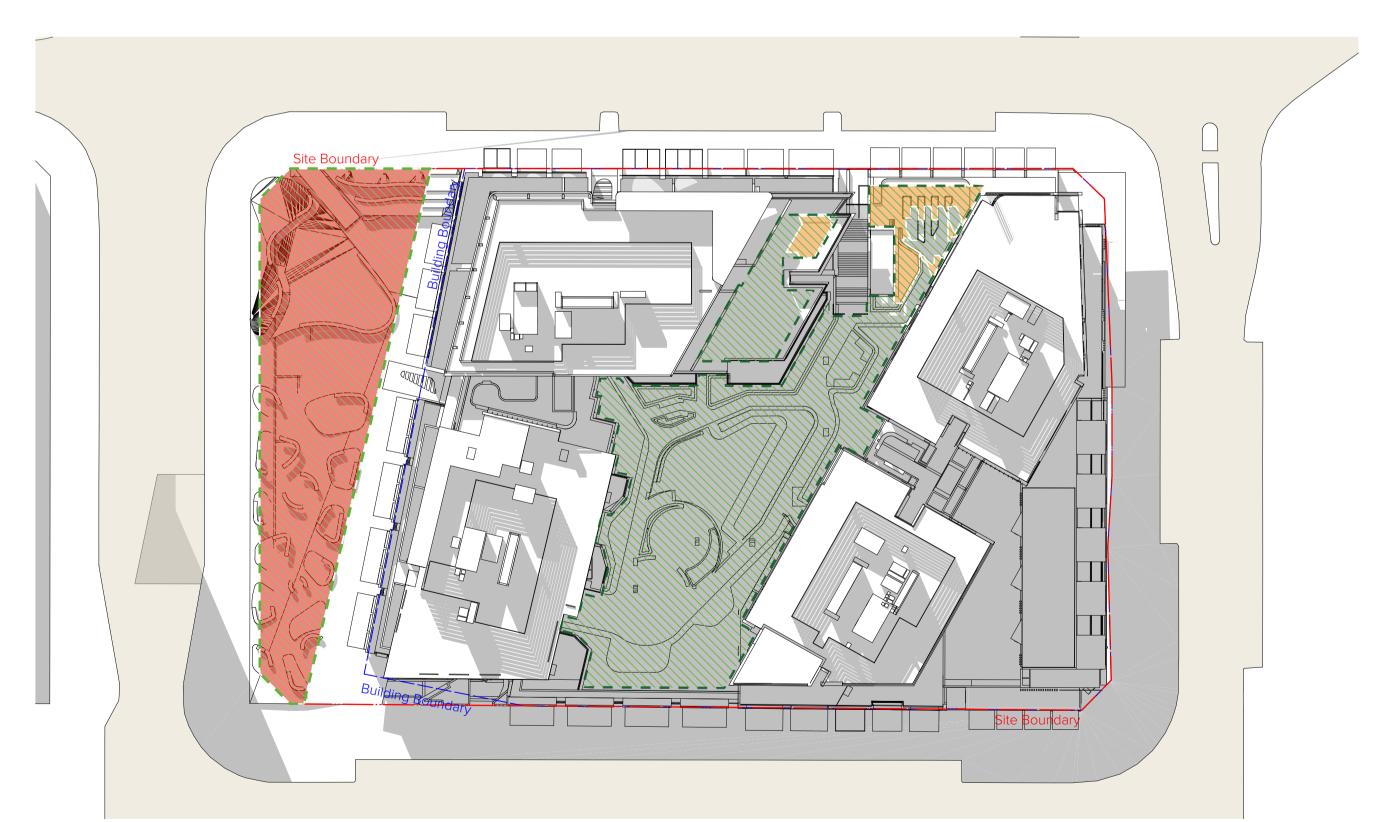
COMMUNAL SPACE DIAGRAMS Usable Communal Area Shadow Diagrams 9am - 12pm TURNER



Winter Solstice\_1pm Shadow

1,032sqm Solar Access to 100% of Principle usable (100%) part of Public Open Space 1,032sqm)

266 sqm Solar Access to 41% of Principle usable part of Private Open Space 646sqm)



Winter Solstice\_3pm Shadow

1,032sqm Solar Access to 100% of Principle usable (100%) part of Public Open Space 1,032sqm)

Deicorp

113 sqm Solar Access to 17% of Principle usable part of Private Open Space 646sqm)

June (Winter Solstice)

Direct Sunlight to the Principle usable part of Public Open Space — plaza Total Area of Usable Public Open Space - plaza Developments to achieve 100% direct sunlight to the principle usable part of the communal open space for minimum of 2 hours between 9am and 3pm on 21st

Direct Sunlight to the Principle usable part of Private Open Space Total Area of Usable Private Open Space Developments to achieve minimum of 50% direct sunlight to the principle usable part of the communal open space for minimum of 2 hours between 9am and 3pm on 21st June (Winter Solstice) 
 Rev
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 JMC
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1,032sqm Solar Access to 100% of Principle usable

(100%) part of Public Open Space 1,032sqm)

**Doran Drive** 

Doran Drive, Castle Hill Castle Hill NSW 2154 Australia COMMUNAL SPACE DIAGRAMS

166sqm Solar Access to 25% of Principle usable

(25%) part of Private Open Space 646sqm)

Winter Solstice\_2pm Shadow

DLCS Quality Endorsed Company ISO 9001:2015, Registration Number 20476 Nominated Architect: Nicholas Turner 6695, ABN 86 064 084 911

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Usable Communal Area Shadow Diagrams 1pm - 3pm TURNER



Winter Solstice\_9am Shadow



Winter Solstice\_10:00am Shadow



Winter Solstice\_11:00am Shadow

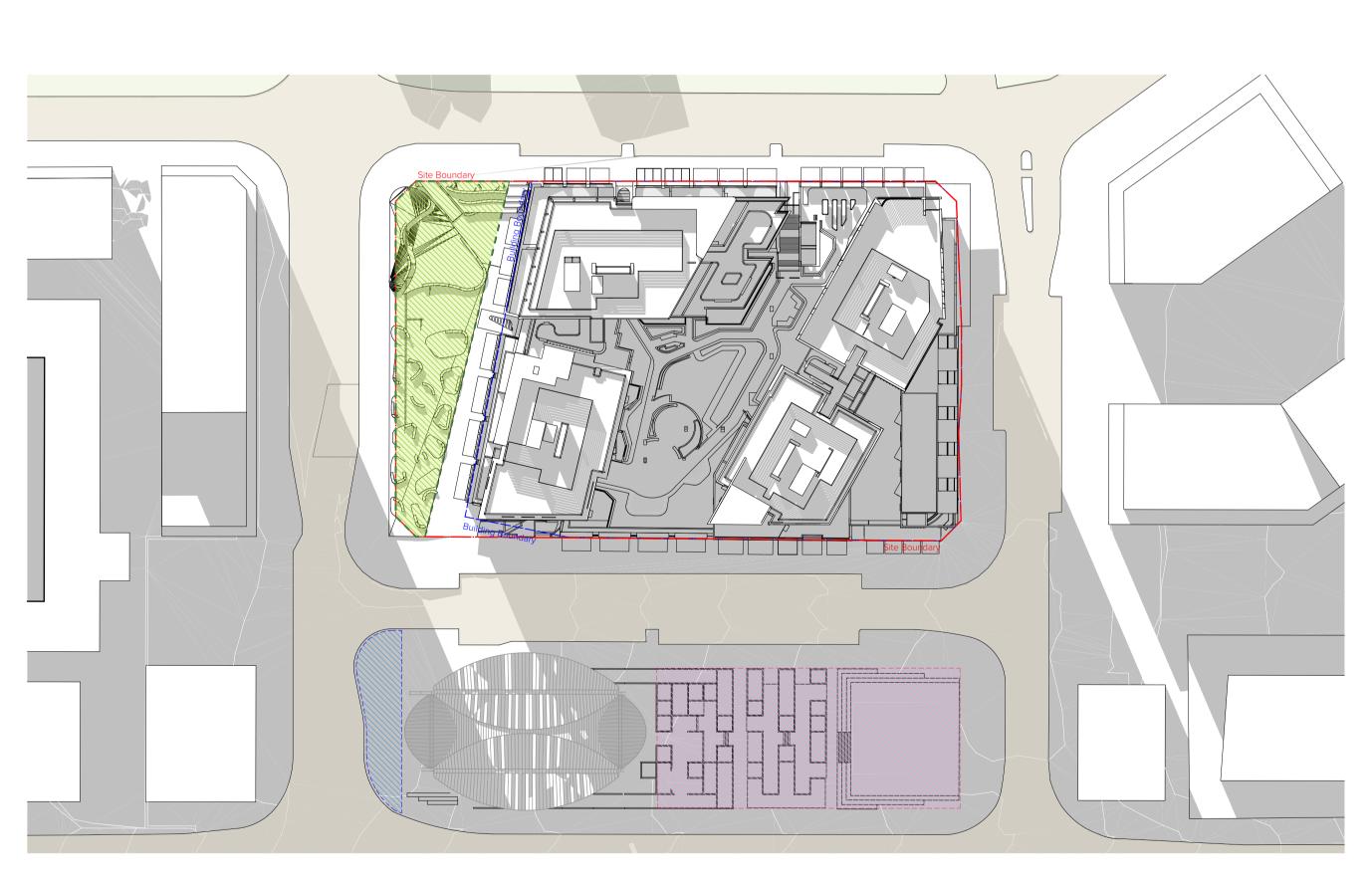


Winter Solstice\_12:00pm Shadow

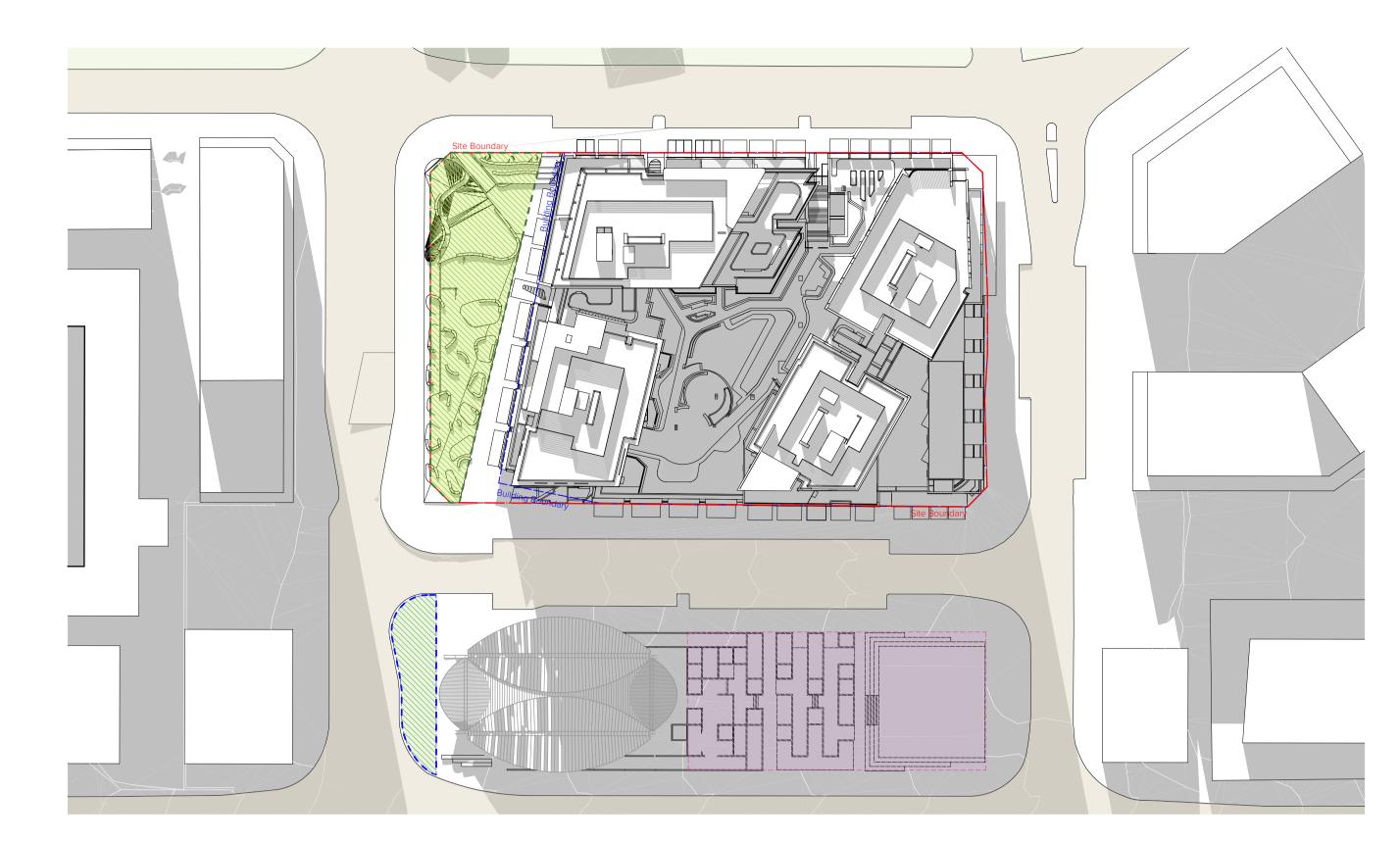
Note:
The proposed development is within the approved concept plan building envelopes and therefore doesn't cause any greater overshadowing than the approved concept plan.



Winter Solstice\_1pm Shadow

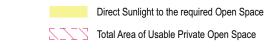


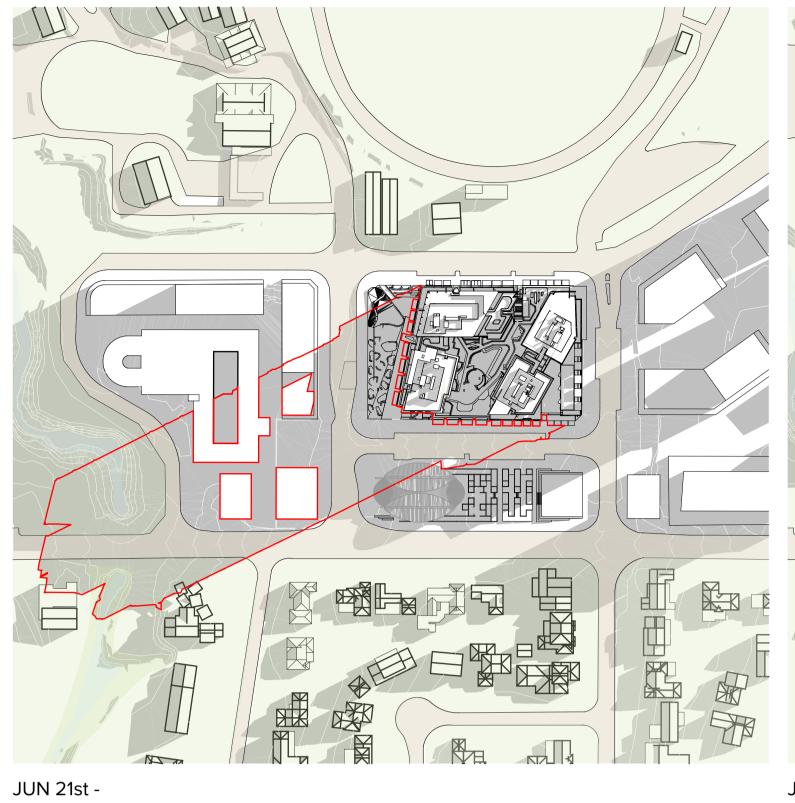
Winter Solstice\_3pm Shadow

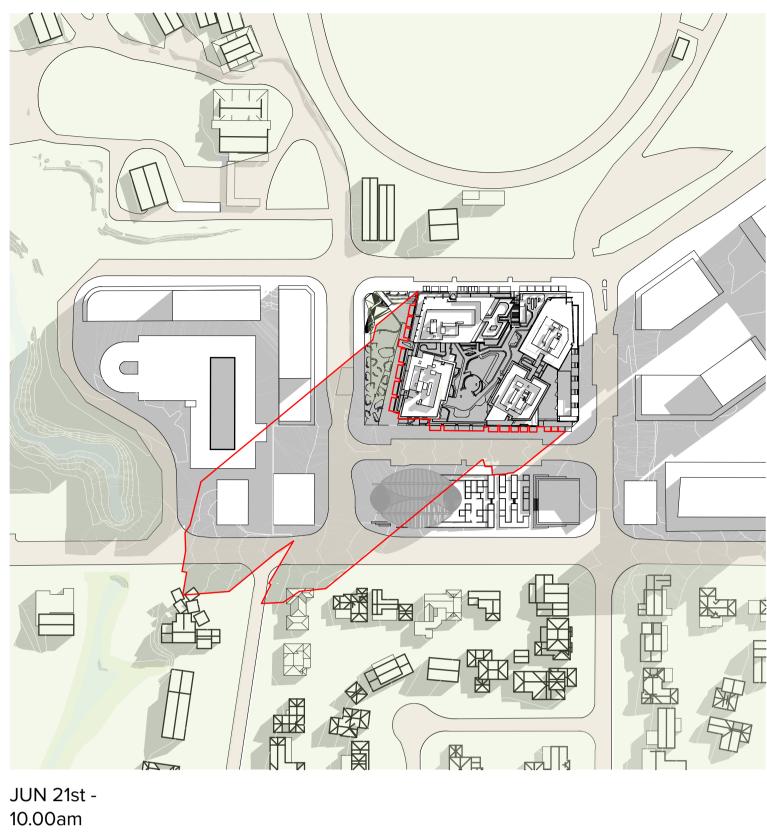


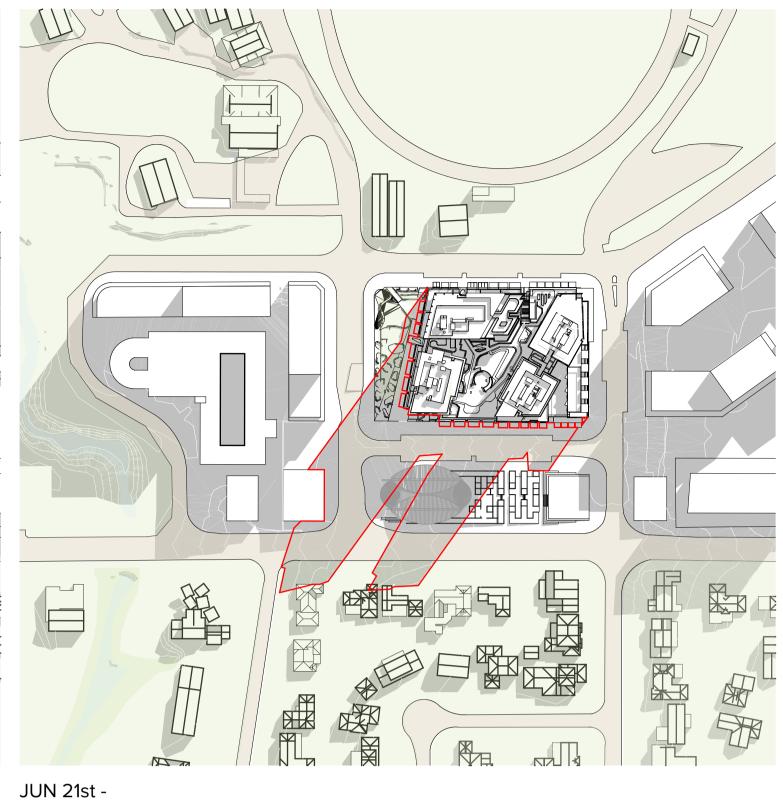
Winter Solstice\_2pm Shadow

Note:
The proposed development is within the approved concept plan building envelopes and therefore doesn't cause any greater overshadowing than the approved concept plan.



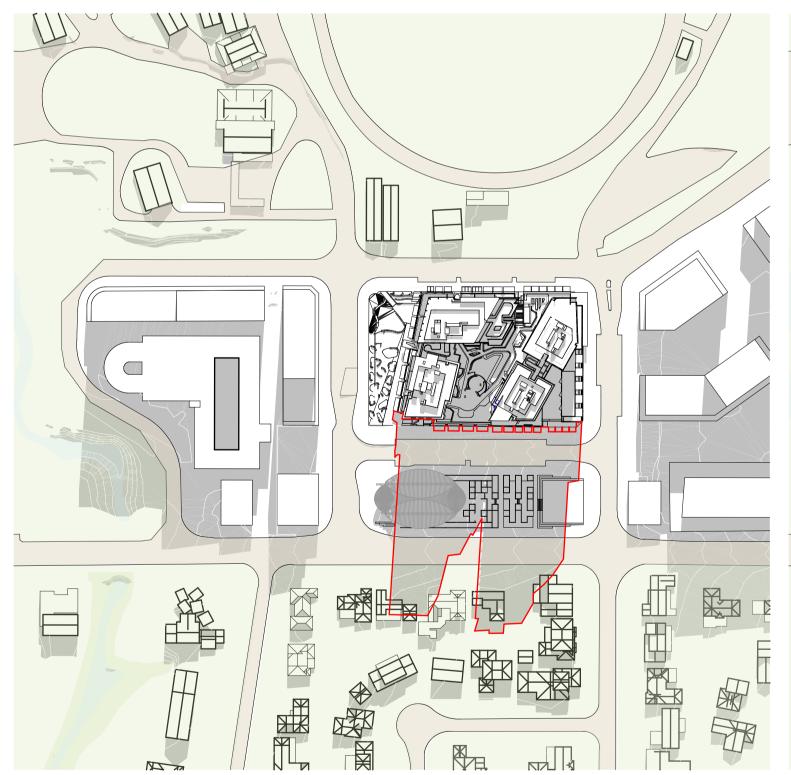


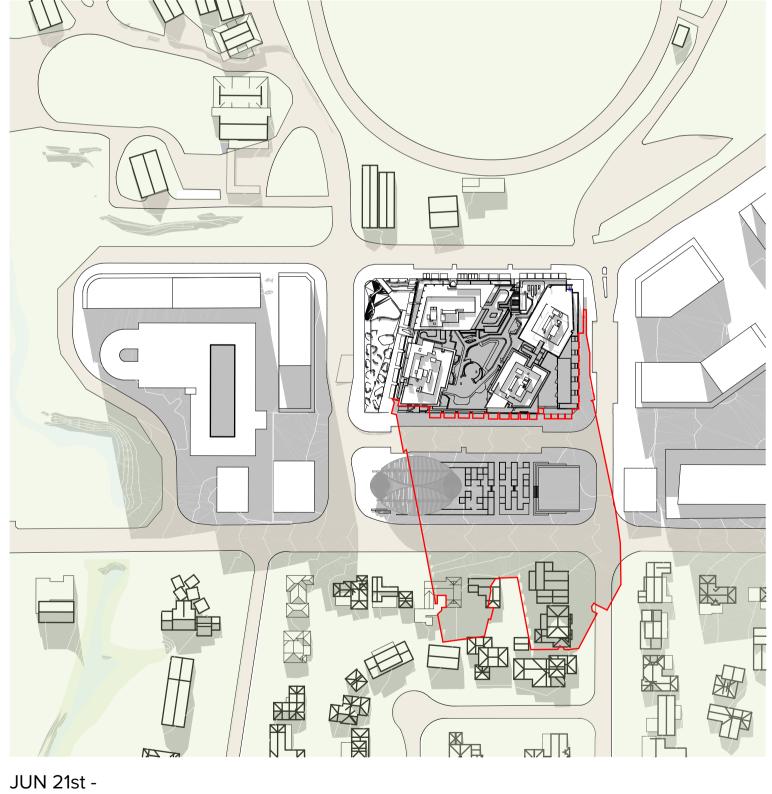


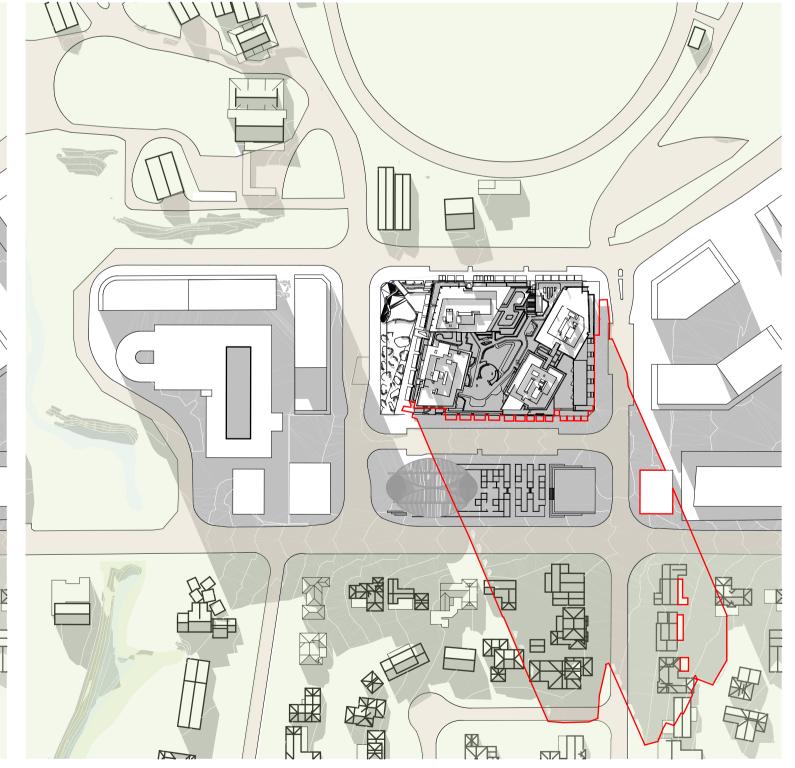




JUN 21st -12.00pm







JUN 21st -03.00pm

11.00am

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Existing Building Form Shadow Casting Area

02.00pm

Approved by
JMC
Draft DA for Review
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For Draft DA
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**Doran Drive** Doran Drive, Castle Hill Castle Hill NSW 2154 Australia SHADOW DIAGRAMS

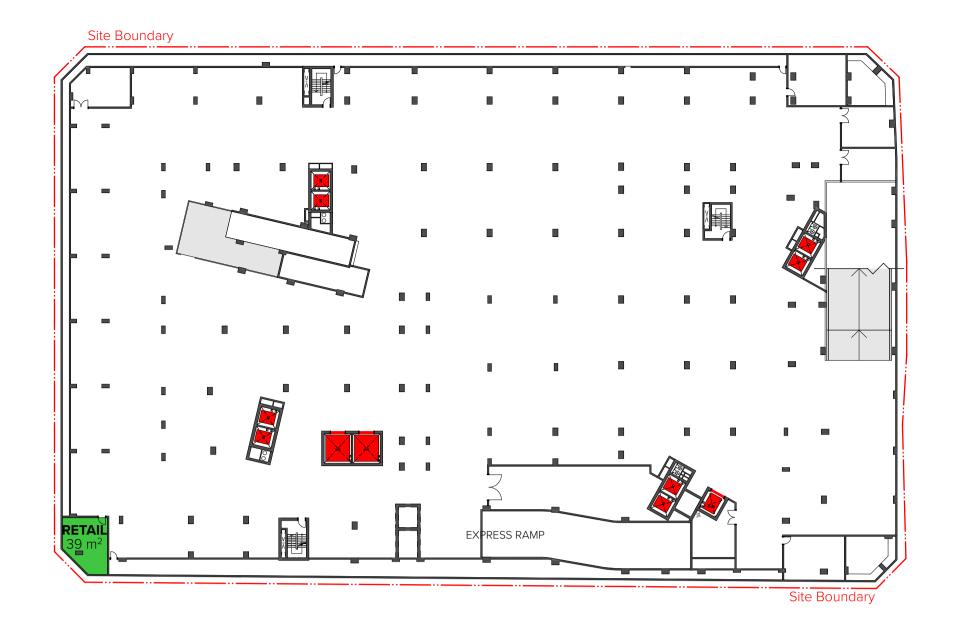
Shadow Diagrams 9am - 3pm

1:2000 @A1, 50%@A3

JUN 21st -

01.00pm

09.00am

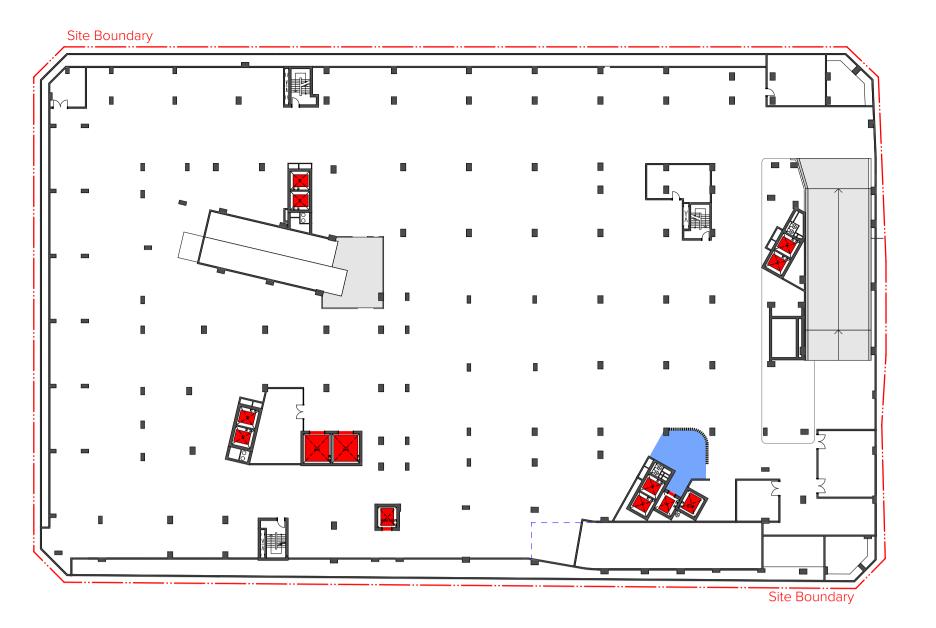


Basement 03\_Retail 3

Total Residential GFA = n/a

Total Non-Residential GFA = n/a

Total GFA Basement 02: n/a



Basement 02\_Retail 2

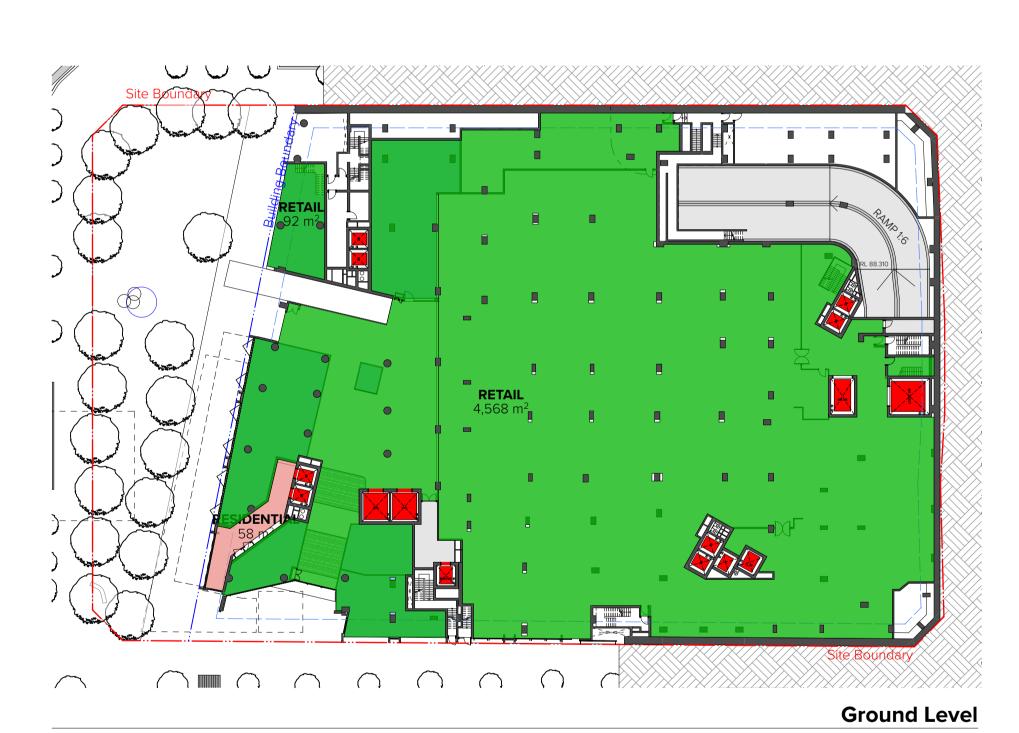
Site Boundary

Basement 01\_Retail 1

Total Residential GFA = n/a

Total Non-Residential GFA = 322 sqm

Total GFA Basement 01: 322 sqm



Total Residential GFA = 58 sqm

Total Non-Residential GFA = 4,660 sqm

Total GFA Ground Level: 4,717 sqm

Total Residential GFA = n/a

Total Non-Residential GFA = 39 sqm

Total GFA Basement 03: 39 sqm

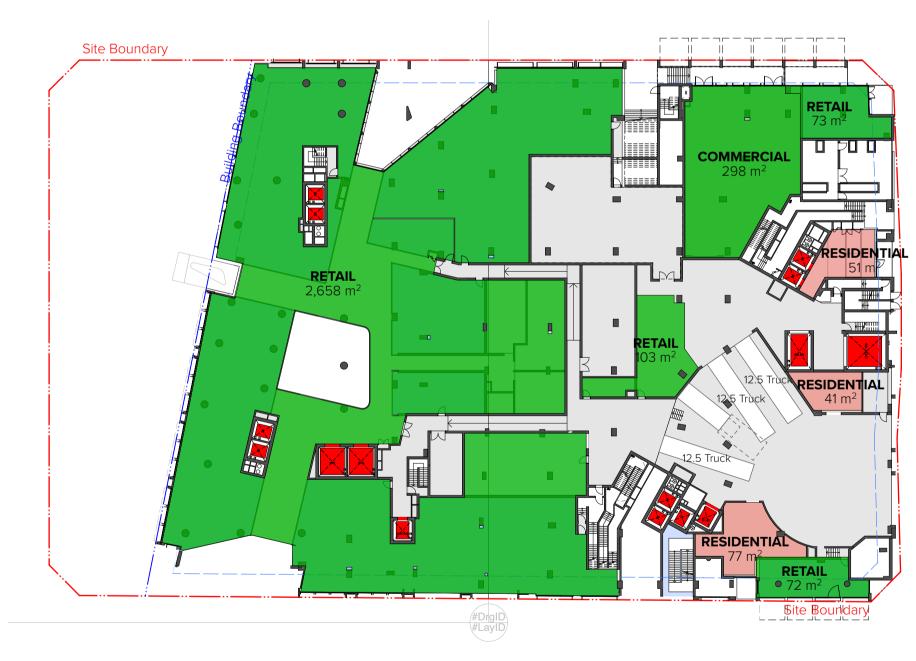


**Upper Level** 

Total Non-Residential GFA = 1,516 sqm

Total Residential GFA = 145 sqm

Total GFA Upper Ground: 1,661 sqm



Level 01

Total Residential GFA = 169 sqm

Total Non-Residential GFA = 3,204 sqm

Total GFA Level 01: 3,264 sqm

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**GFA** - Residential GFA - Non residential Rev Date 01 07.06.21 Approved by Revision Notes

JMC Draft DA for Review

JMC DA Submission 02 06.07.21 03 15.11.21 04 04.04.22 JMC For Client Review
JMC For Client Review JMC For Draft DA JMC For Draft DA 05 08.04.22 06 14.04.22 07 21.04.22 JMC For DA Submission

**Doran Drive** Doran Drive, Castle Hill Castle Hill NSW 2154 Australia

**GFA DIAGRAMS** 

Basement 03 to Level 01