



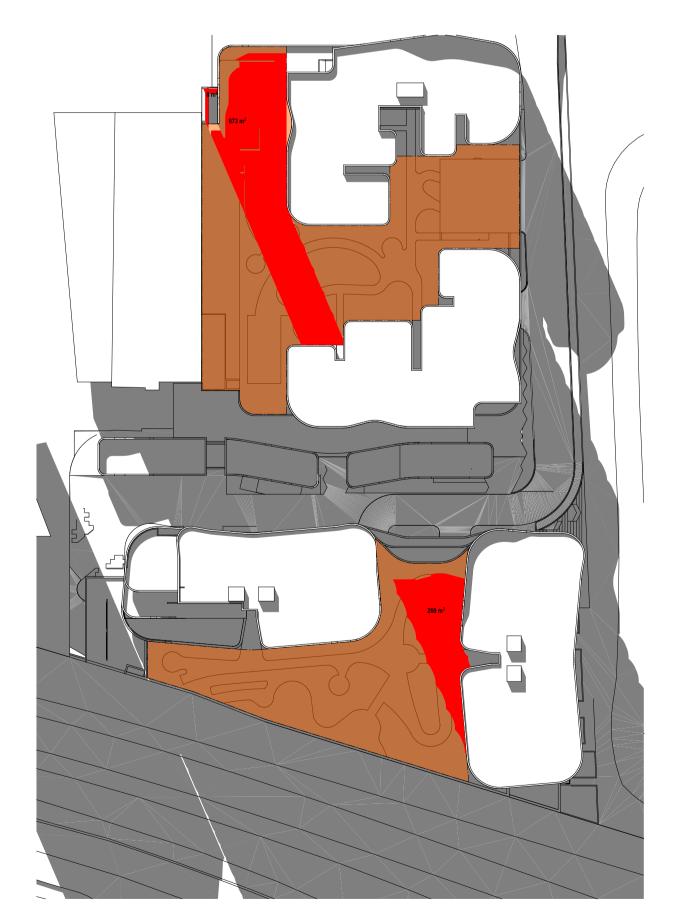
COS - Solar Study - 10.00 Percentage Common Open Space With Solar Access = 27%



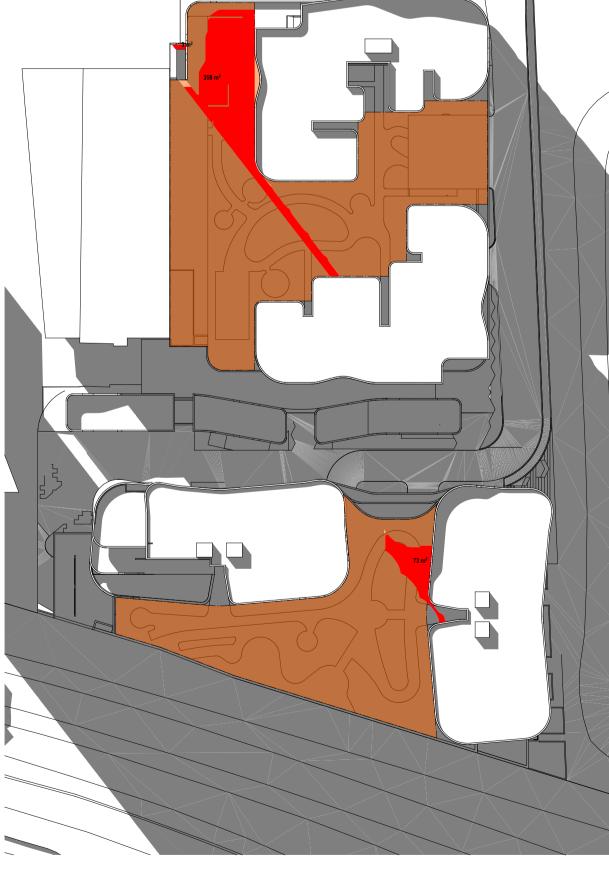
COS - Solar Study - 11.00 Percentage Common Open Space With Solar Access = 40%



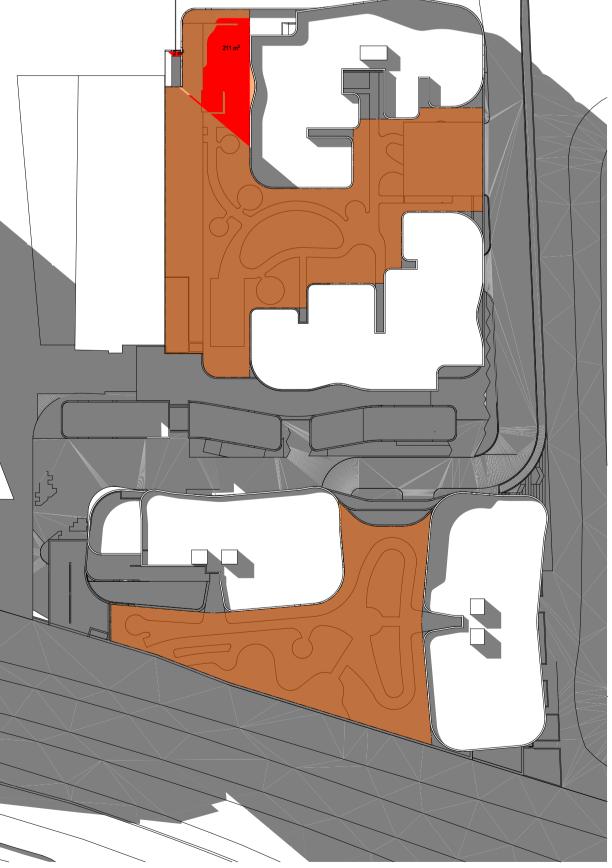
COS - Solar Study - 12.00 Percentage Common Open Space With Solar Access = 41%



COS - Solar Study - 13.00 Percentage Common Open Space With Solar Access = 23%



COS - Solar Study - 14.00 Percentage Common Open Space With Solar Access = 10%



COS - Solar Study - 15.00 Percentage Common Open Space With Solar Access = 5%

**COMMUNAL OPEN SPACE = 3823m<sup>2</sup>** 

COMMUNAL OPEN SPACE WITH SOLAR ACCESS (--m<sup>2</sup>) COMMUNAL OPEN SPACE UNDER SHADOW

## REQUIRED SOLAR ACCESS TO COMMON OPEN SPACE

AT LEAST 50% OF THE REQUIRED COMMON OPEN SPACE IS TO RECEIVE 2 HOURS OF DIRECT SUNLIGHT BETWEEN 9 AM AND 3PM ON 21 JUNE.

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Rev. Date By Ckd Description A 01.08.16 SO NB DA SUBMISSION

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Project Name Project Number Project Address

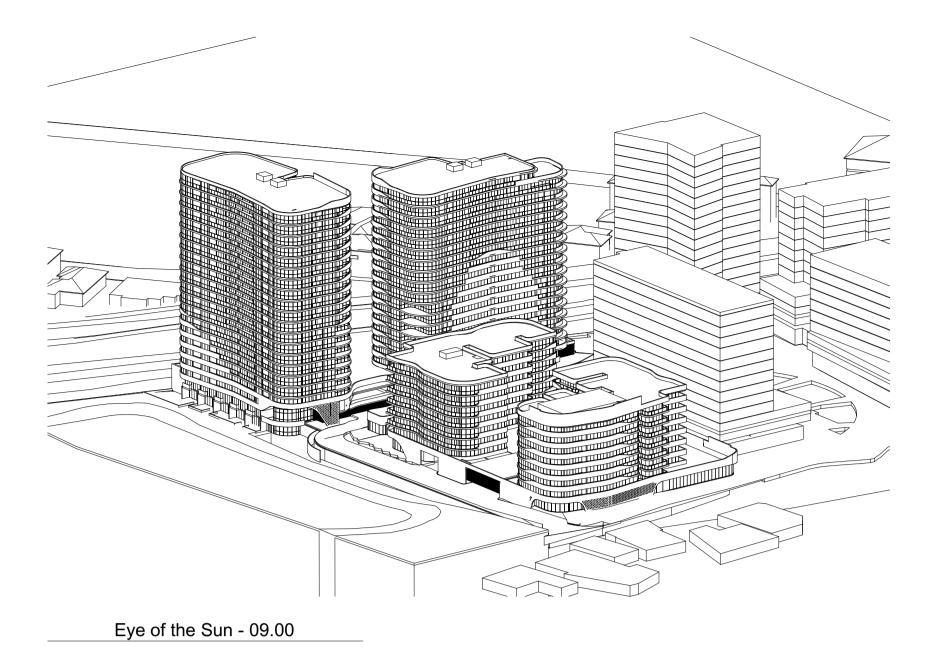
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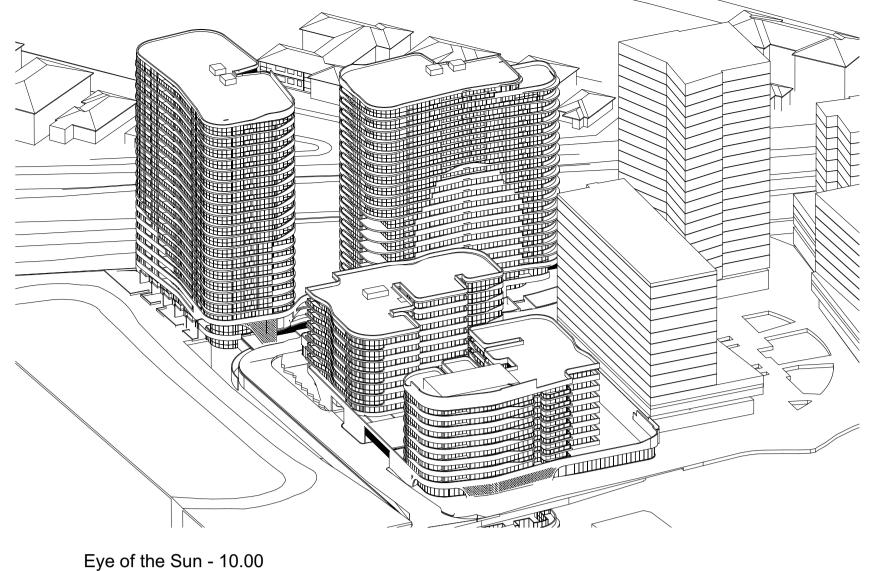
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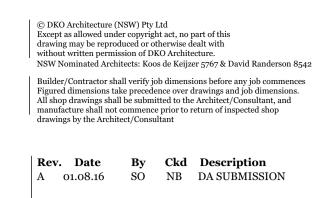
SONB 10/02/2017 1:800 @A1

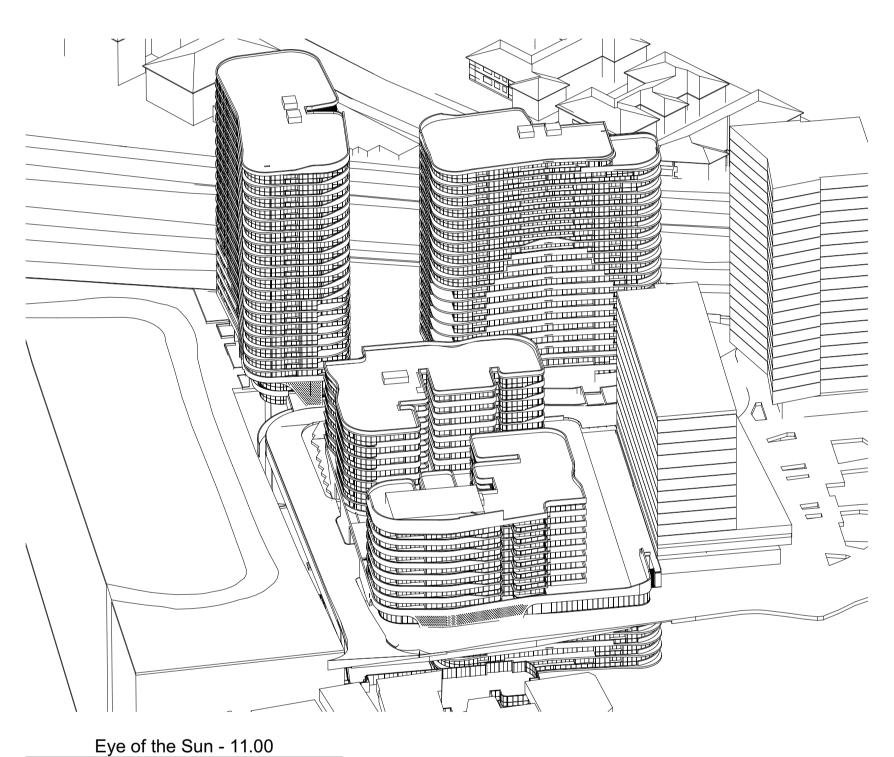
Shadow & Solar Analysis Drawing Series Communal Open Space Shadow Drawing Name Diagrams

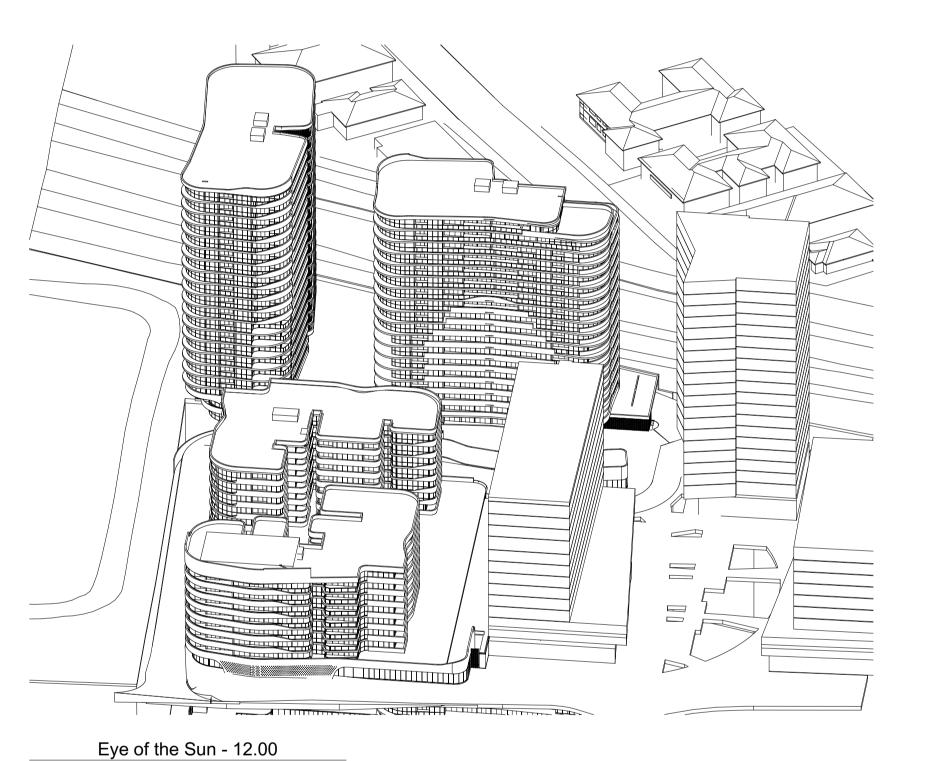
Drawing Number **DA5001** Revision

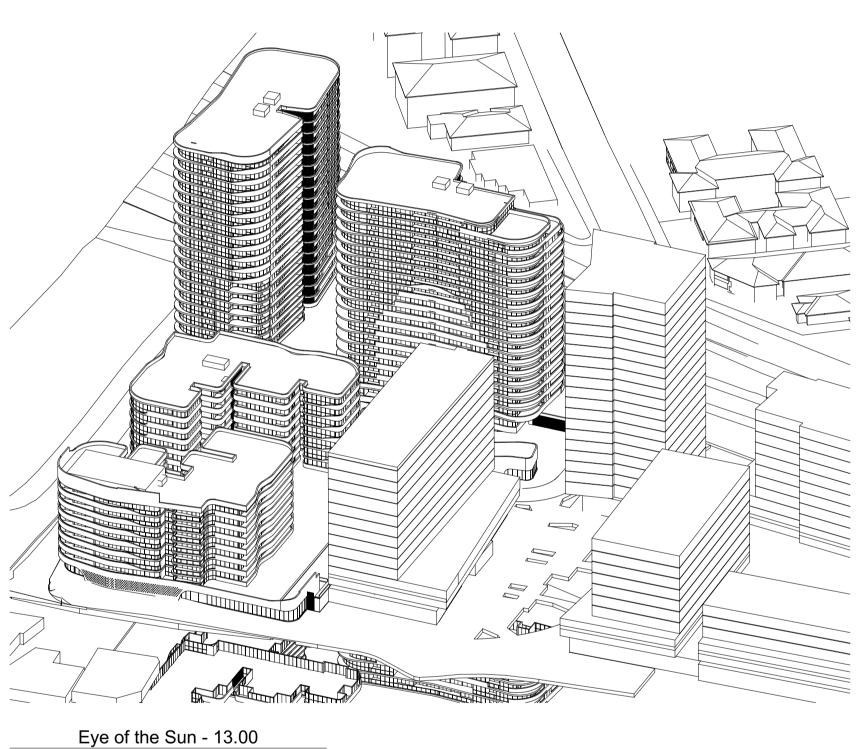






















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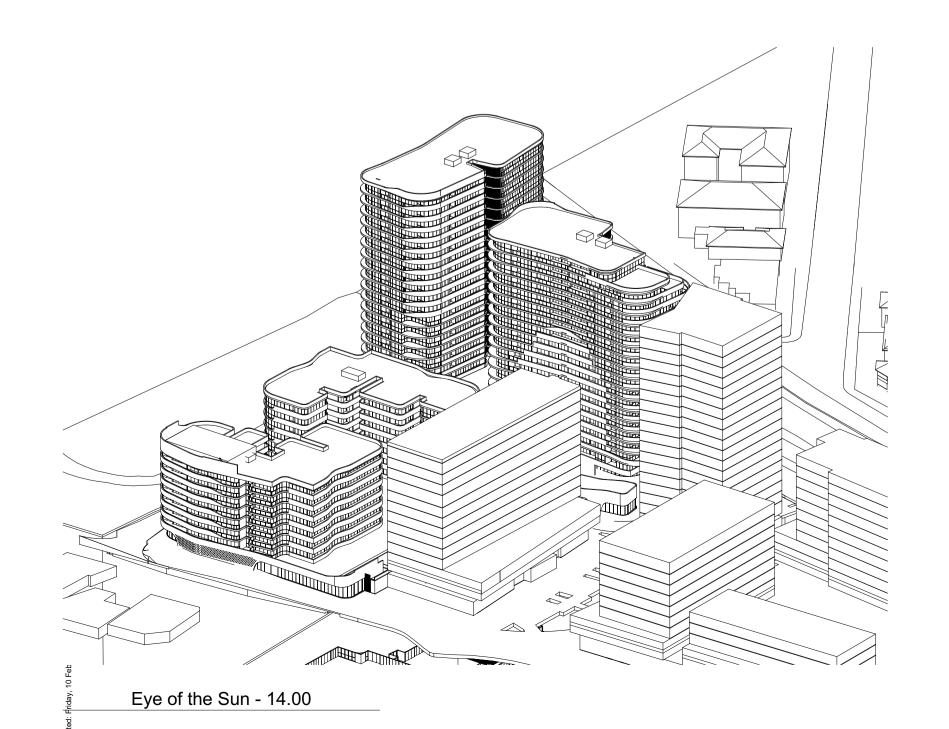
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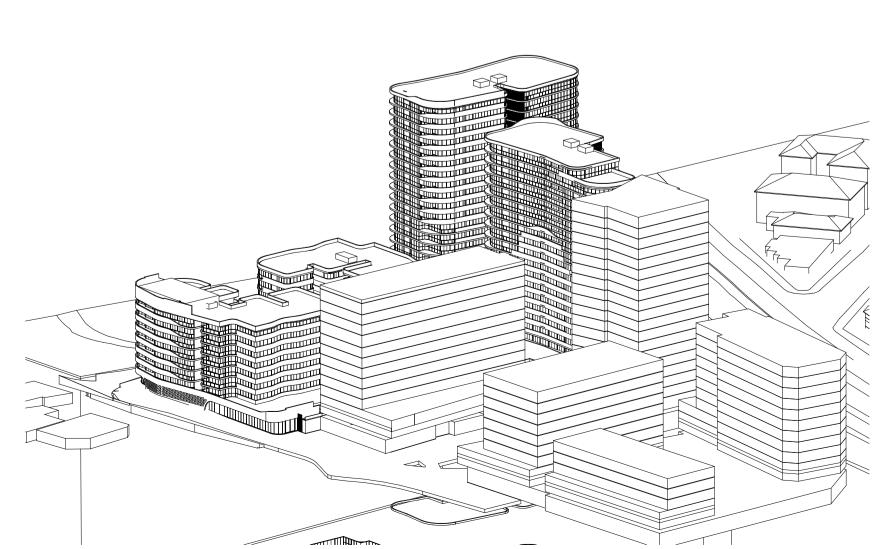
Drawn By Checked By Date Scale SO NB

10/02/2017 @A1

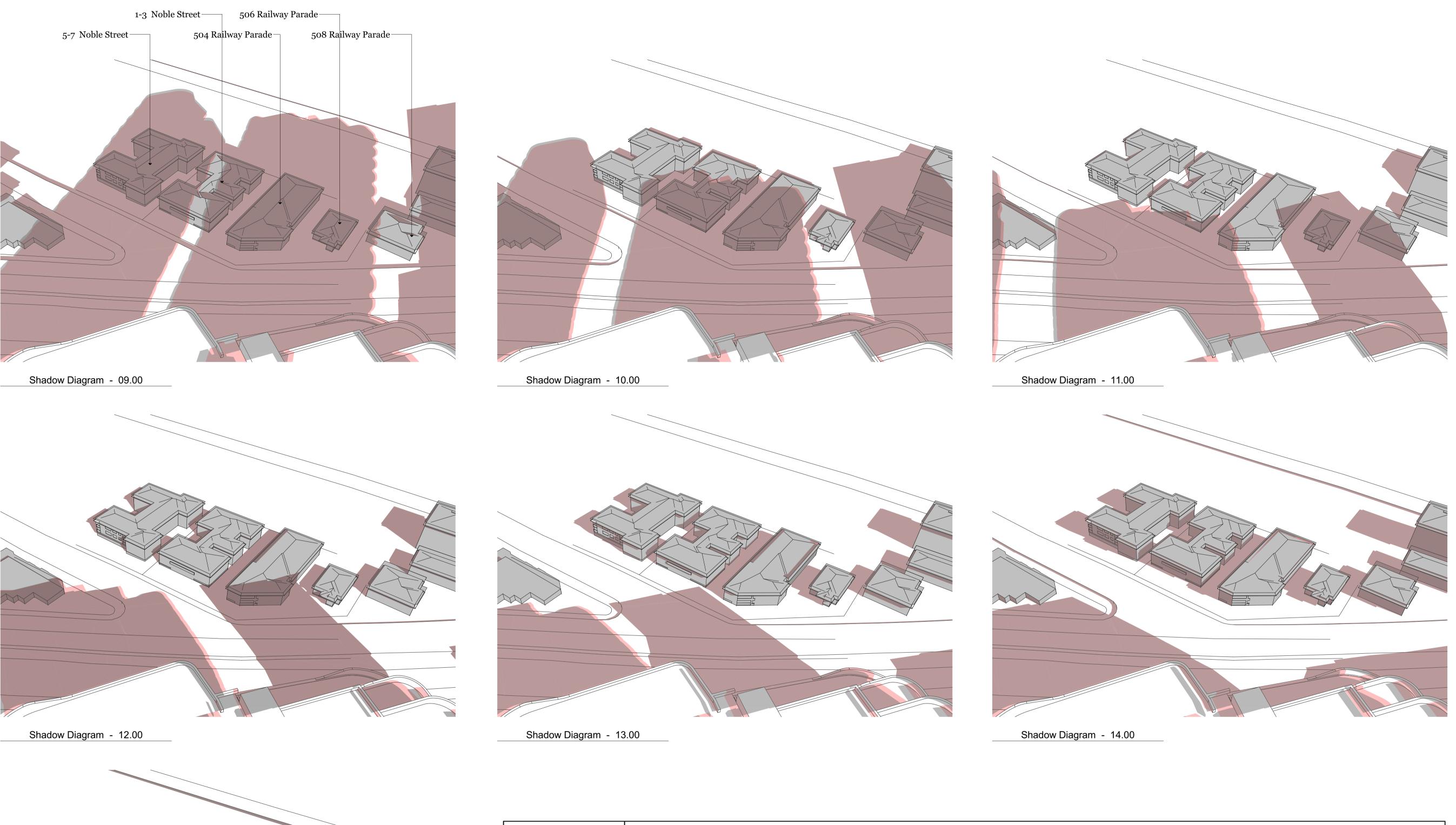
Shadow & Solar Analysis Drawing Series Proposed Eye of the Sun Drawing Name

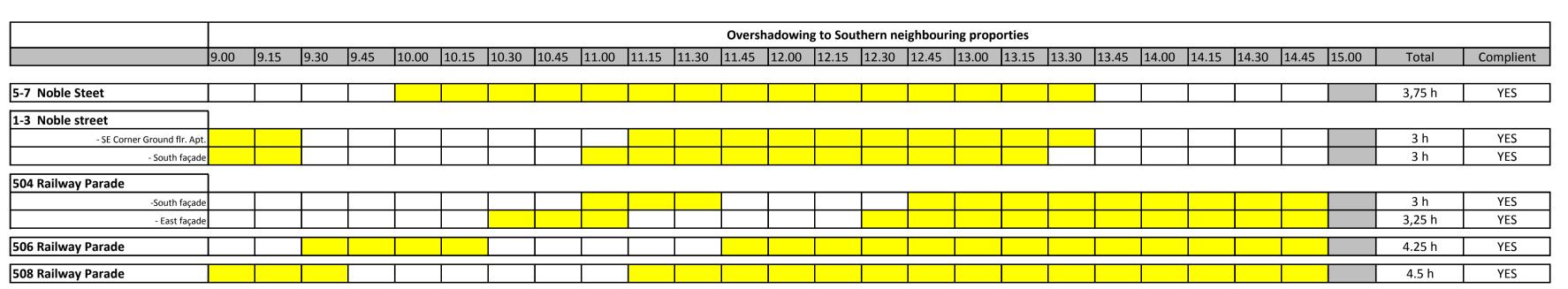
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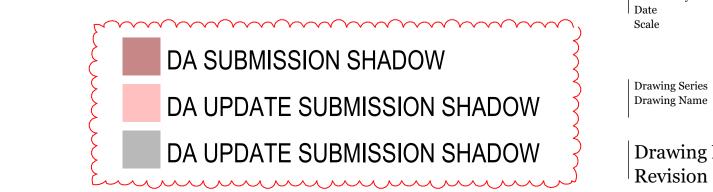


Eye of the Sun - 15.00





Requirment: Min of 3h Solar Access



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SO NB 7/04/2017

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Shadow & Solar Analysis

Overshadowing Study

Drawing Number **DA5003** 

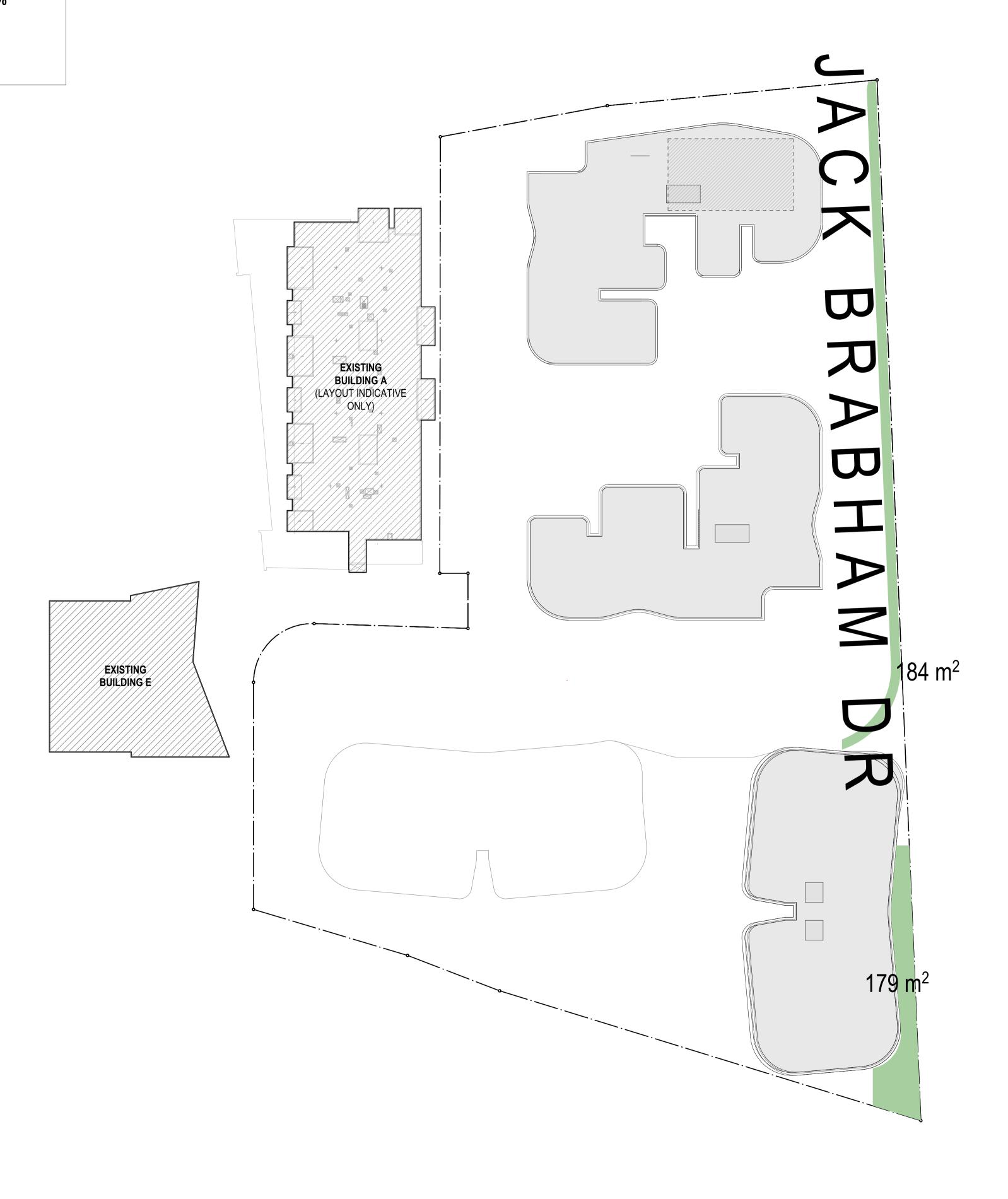
Revision

Shadow Diagram - 15.00

## Deep Soil Zones

REQUIRED= 10% | ACHIEVED = 2.6% [FOR ENTIRE DEVELOPMENT]

> REQUIRED AREA = 1393m<sup>2</sup> ACHEIVED AREA = 363m<sup>2</sup>



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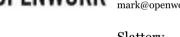
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Project Name Project Number Project Address

Drawn By Checked By Date

Hurstville 11336 93 Forest Road, Hurstville, NSW 2220 SO

NB 10/02/2017 1:400 @A1

Drawing Series Calculations Deep Soil Zones Drawing Name

Drawing Number **DA6006** Revision

Identification Plan

1:2000

## Communal Open Space

Identification Plan

1:2000

REQUIRED= 25% | ACHIEVED = 29% [FOR ENTIRE DEVELOPMENT]

> REQUIRED AREA = 3482m<sup>2</sup> ACHEIVED AREA = 4048m<sup>2</sup>



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Project Name Project Number Project Address

Drawing Series

Drawing Name

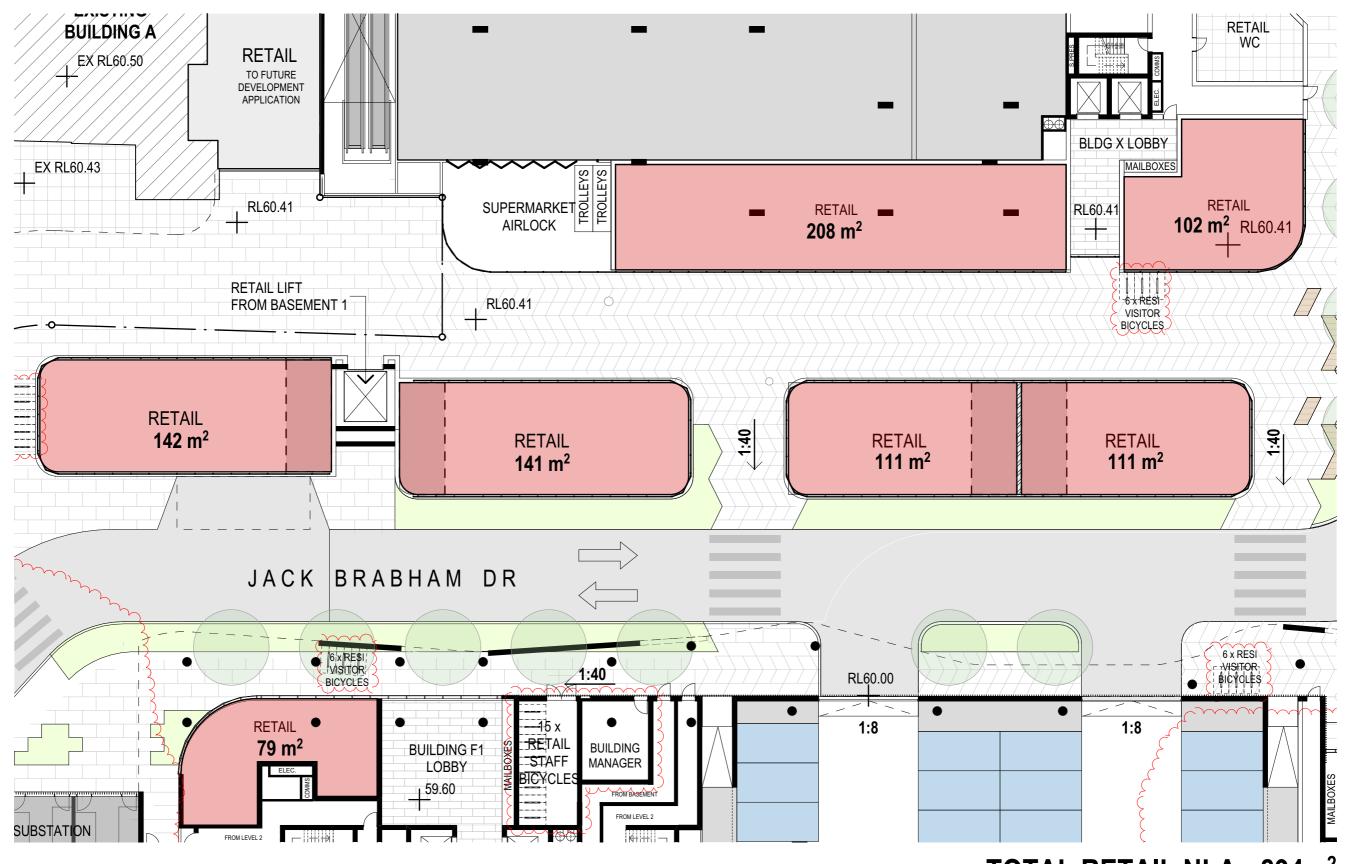
Hurstville 11336 Drawn By Checked By Date SO

93 Forest Road, Hurstville, NSW 2220 NB

10/02/2017 1:400 @A1

Calculations Communal Open Space

Drawing Number **DA6007** Revision



Scale