NEW RESIDENTIAL DEVELOPMENT BAULKHAM HILLS FAL GROUP

10-16 SEVEN HILLS ROAD BAULKHAM FILLS 1 FEBRUARY 2024





CONTENTS

RFI RESPONSE

SEPP 65 Building Separation Zones

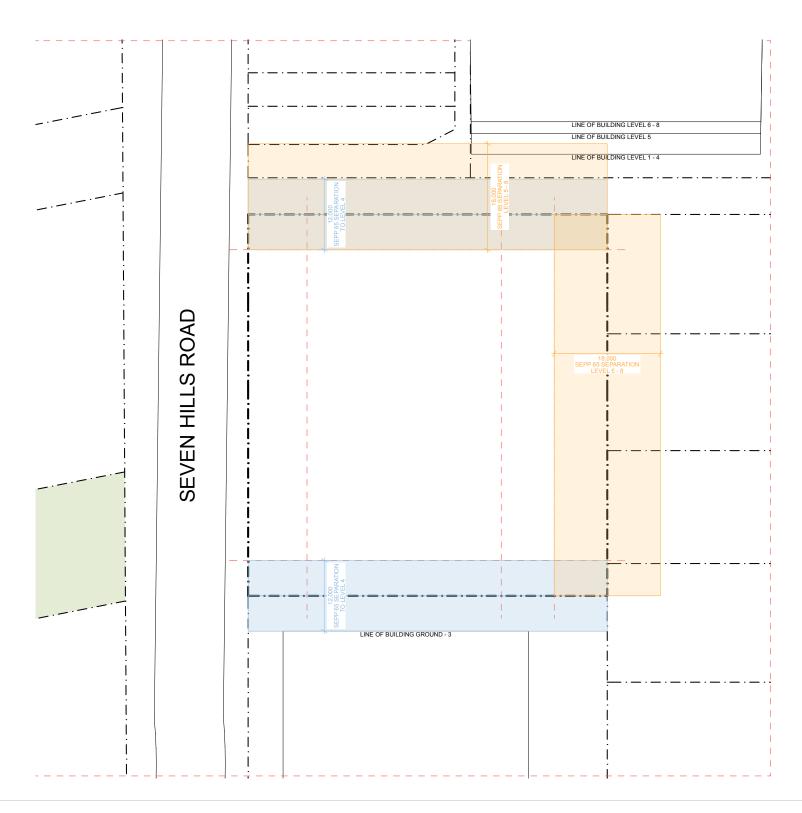
Shadow Study on Existing neighbours

Shadow Study on Neighbouring Existing Planning Controls

Shadow Impacts on Existing Apartments at Yattenden



SEPP 65 SEPARATION ZONES





SHADOW STUDY ON EXISTING NEIGHBOURS

9.00AM - 21 JUNE Existing Planning Control scheme overshadows –

29 Yattenden by 0m² 31 Yattenden by 0m² 33 Yattenden by 0m²

The **proposed** scheme overshadows –

29 Yattenden by 0m² 31 Yattenden by 0m² 33 Yattenden by 0m²

10.00AM - 21 JUNE Existing Planning Control scheme overshadows –

29 Yattenden by 0m² 31 Yattenden by 9.88m²

33 Yattenden by 1.19m²

The **proposed** scheme overshadows –

29 Yattenden by 0m² 31 Yattenden by 0m² 33 Yattenden by 0m²

11.00AM - 21 JUNE Existing Planning Control scheme

overshadows – 29 Yattenden by 0m²

31 Yattenden by 68.91m²

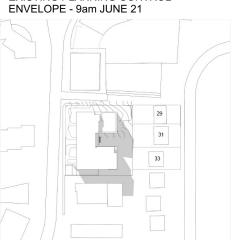
33 Yattenden by 2.78m²

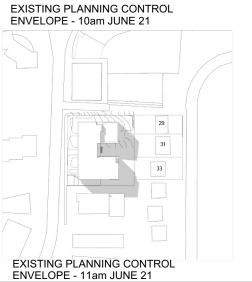
The ${\bf proposed}$ scheme overshadows –

29 Yattenden by 0m²

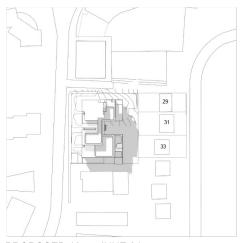
31 Yattenden by 58.85m² 33 Yattenden by 27.88m²



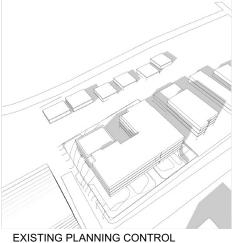


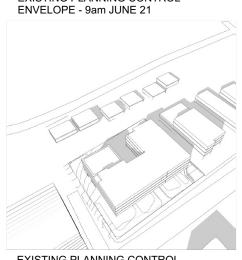


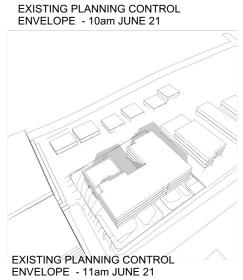


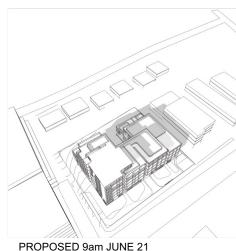


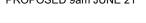


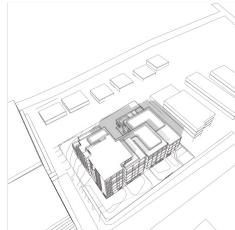












PROPOSED 10am JUNE 21





SHADOW STUDY ON EXISTING NEIGHBOURS

12.00PM - 21 JUNE

Existing Planning Control scheme

overshadows -

29 Yattenden by 38.56m²

31 Yattenden by 112.619m²

33 Yattenden by 85.51m²

The **proposed** scheme overshadows –

29 Yattenden by 23.18m²

31 Yattenden by 176.84m²

33 Yattenden by 13.23m²

1.00PM - 21 JUNE

Existing Planning Control scheme

overshadows -

29 Yattenden by 133.06m²

31 Yattenden by 124.65m²

33 Yattenden by 225.39m²

The **proposed** scheme overshadows –

29 Yattenden by 145.75m²

31 Yattenden by 241.85m²

33 Yattenden by 102.39m²

2.00PM - 21 JUNE

Existing Planning Control scheme

overshadows -

29 Yattenden by 322.23m²

31 Yattenden by 222.81m²

33 Yattenden by 285.929m²

The **proposed** scheme overshadows –

29 Yattenden by 381.052m²

31 Yattenden by 335.886m²

33 Yattenden by 261.03m²



EXISTING PLANNING CONTROL

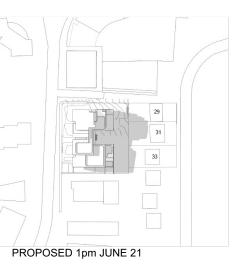
EXISTING PLANNING CONTROL

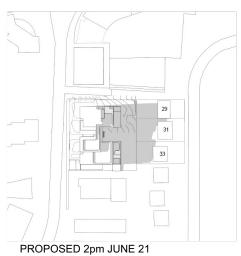
ENVELOPE - 2pm JUNE 21

ENVELOPE - 1pm JUNE 21

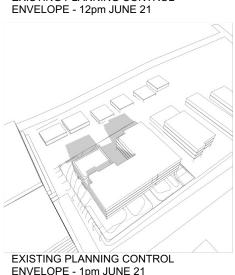


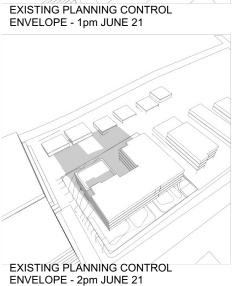




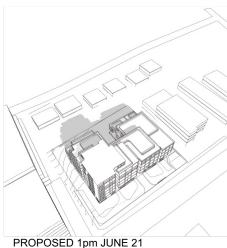














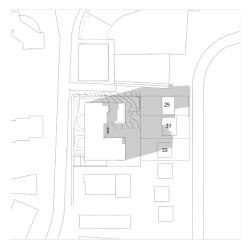


SHADOW STUDY ON EXISTING NEIGHBOURS

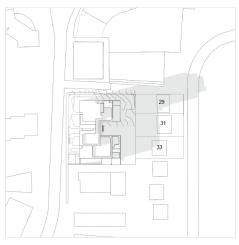
3.00PM - 21 JUNE

Existing Planning Control scheme overshadows – 29 Yattenden by 422.02m² 31 Yattenden by 424.92m² 33 Yattenden by 217.12m²

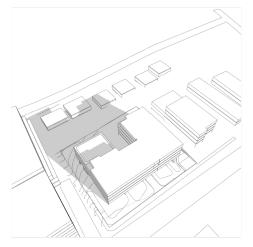
The **proposed** scheme overshadows – 29 Yattenden by 398.66m² 31 Yattenden by 442.78m² 33 Yattenden by 191.28m²



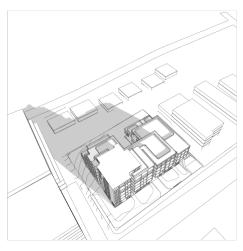
EXISTING PLANNING CONTROL ENVELOPE - 3pm JUNE 21



PROPOSED 3pm JUNE 21



EXISTING PLANNING CONTROL ENVELOPE - 3pm JUNE 21



PROPOSED 3pm JUNE 21

SHADOW STUDY ON NEIGHBOURING EXISTING PLANNING CONTROL ENVELOPE

9.00AM - 21 JUNE **Existing Planning Control** scheme overshadows -

29 Yattenden by 0m² 31 - 33 Yattenden by 0m²

The proposed scheme overshadows -29 Yattenden by 0m²

31 - 33 Yattenden by 0m²

10.00AM - 21 JUNE **Existing Planning Control scheme** overshadows -29 Yattenden by 0m²

31 - 33 Yattenden by 11.07m²

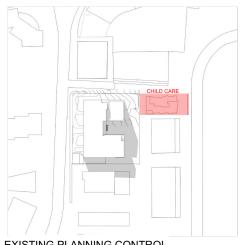
The **proposed** scheme overshadows – 29 Yattenden by 0m² 31 - 33 Yattenden by 0m²

11.00AM - 21 JUNE **Existing Planning Control** scheme overshadows -

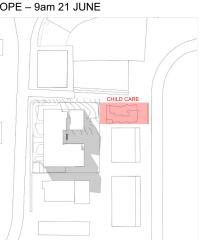
29 Yattenden by 0m² 31-33 Yattenden by 71.69m²

The **proposed** scheme overshadows – 29 Yattenden by 0m²

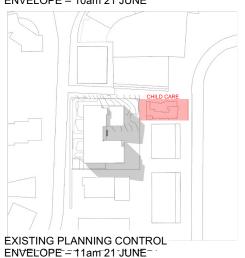
31-33 Yattenden by 86.73m²



EXISTING PLANNING CONTROL ENVELOPE – 9am 21 JUNE



EXISTING PLANNING CONTROL ENVELOPE – 10am 21 JUNE



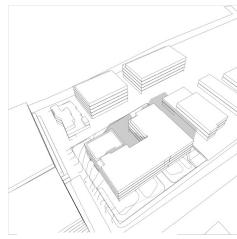
PROPOSED 9am JUNE 21



PROPOSED 10am JUNE 21



EXISTING PLANNING CONTROL ENVELOPE – 9am 21 JUNE

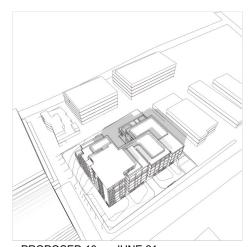


EXISTING PLANNING CONTROL ENVELOPE – 10am 21 JUNE

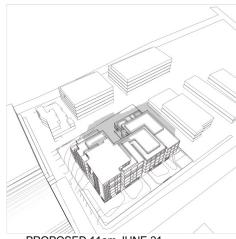


ENVELOPE - 11am 21 JUNE





PROPOSED 10am JUNE 21



PROPOSED 11am JUNE 21



SHADOW STUDY ON NEIGHBOURING EXISTING PLANNING CONTROL ENVELOPE

12.00PM - 21 JUNE

Existing Planning Control scheme overshadows -29 Yattenden by 38.56m² 31 - 33 Yattenden by 198.12m²

The **proposed** scheme overshadows – 29 Yattenden by 23.18m² 31 - 33 Yattenden by 190.07m²

1.00PM - 21 JUNE

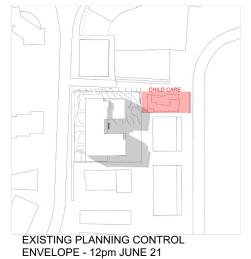
Existing Planning Control scheme overshadows -29 Yattenden by 75.62m² 31 - 33 Yattenden by 311.80m²

The **proposed** scheme overshadows – 29 Yattenden by 84.05m² 31 - 33 Yattenden by 283.71m²

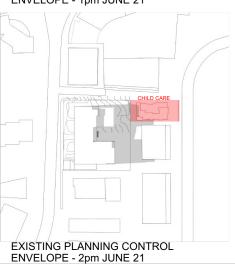
2.00PM - 21 JUNE

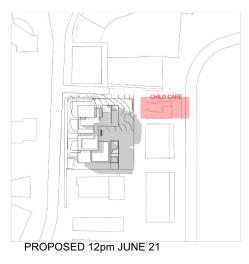
Existing Planning Control scheme overshadows -29 Yattenden by 131.81m² 31 - 33 Yattenden by 388.46m²

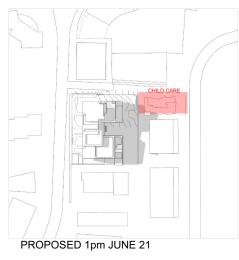
The **proposed** scheme overshadows – 29 Yattenden by 130.10m² 31 - 33 Yattenden by 436.70m²

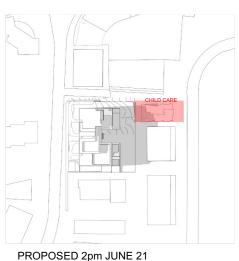


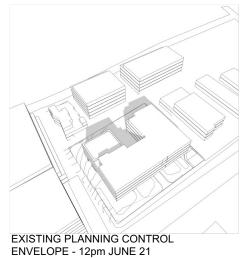


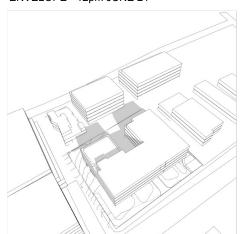


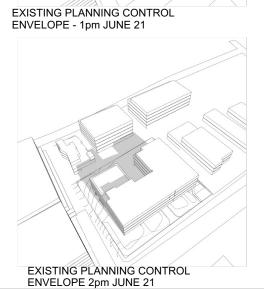




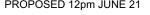






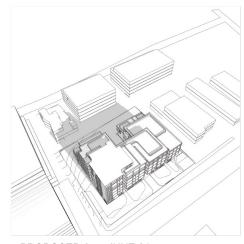








PROPOSED 1pm JUNE 21



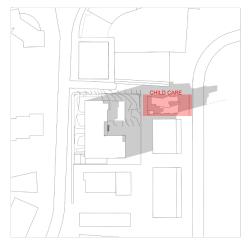
PROPOSED 2pm JUNE 21



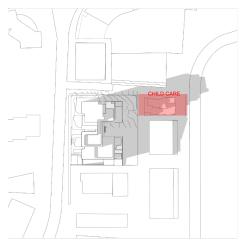
SHADOW STUDY ON NEIGHBOURING EXISTING PLANNING CONTROL ENVELOPE

3.00PM - 21 JUNE
Existing Planning Control scheme overshadows –
29 Yattenden by 215.36m²
31 - 33 Yattenden by 410.80m²

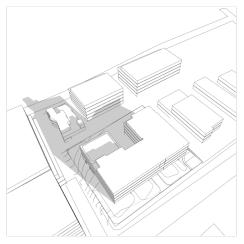
The **proposed** scheme overshadows – 29 Yattenden by 191.14m² 31 - 33 Yattenden by 382.38m²



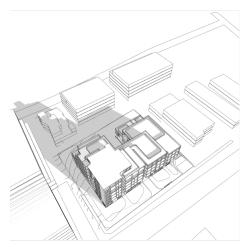
EXISTING PLANNING CONTROL ENVELOPE - 3pm JUNE 21



PROPOSED 3pm JUNE 21

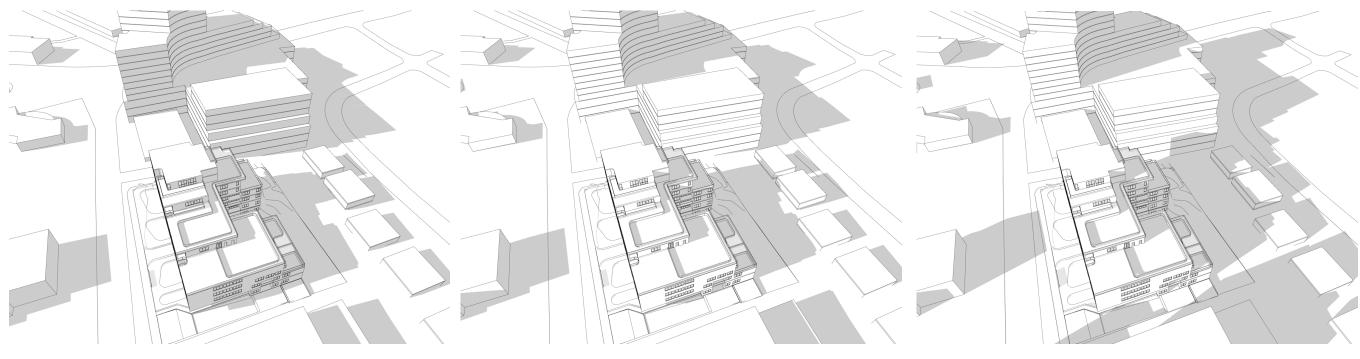


EXISTING PLANNING CONTROL ENVELOPE - 3pm JUNE 21



PROPOSED 3pm JUNE 21

SHADOW IMPACT ON EXISTING APARTMENTS ON YATTENDAN



1.30pm 21 June

The proposed development does not overshadow the neighbouring residential building on Yattenden at 1.30pm on 21 June.

2.00pm 21 June

The proposed development does not overshadow the neighbouring residential building on Yattenden at 12.00pm on 21 June.

3.00pm 21 June

The proposed development overshadows the rear lower three levels of the residential building on Yattenden Cres at 3.00pm on 21 June.





PREPARED BY:

INTEGRATED DESIGN GROUP PTY LTD | ABN 84 115 006 329 NOMINATED ARCHITECT SIMON THORNE NSW ARB #7093 INFO@IDGARCHITECTS.COM.AU | WWW.IDGARCHITECTS.COM.AU