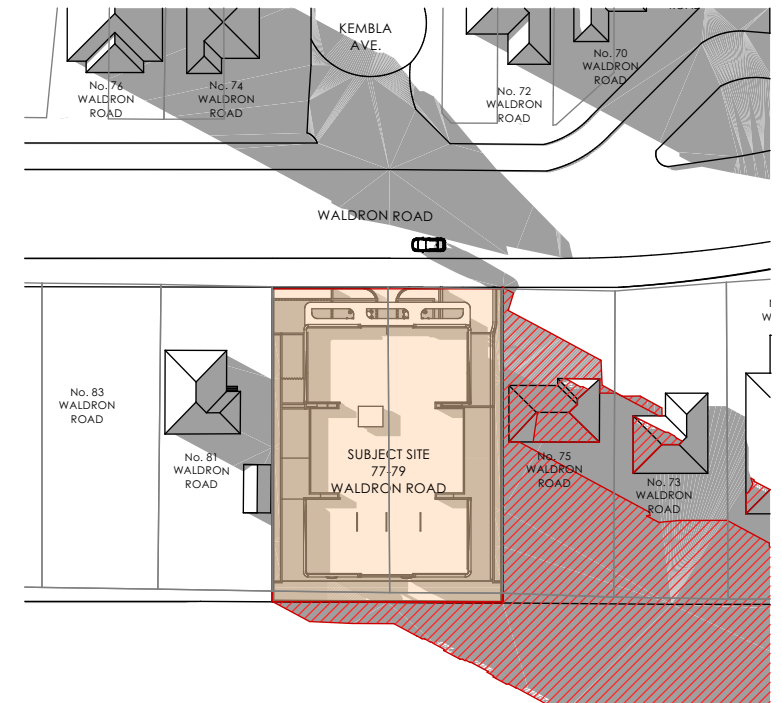
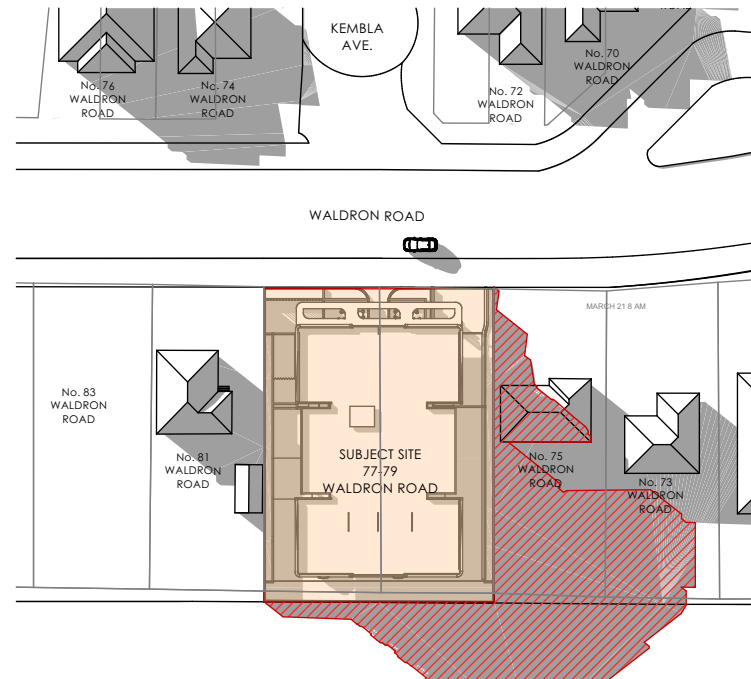
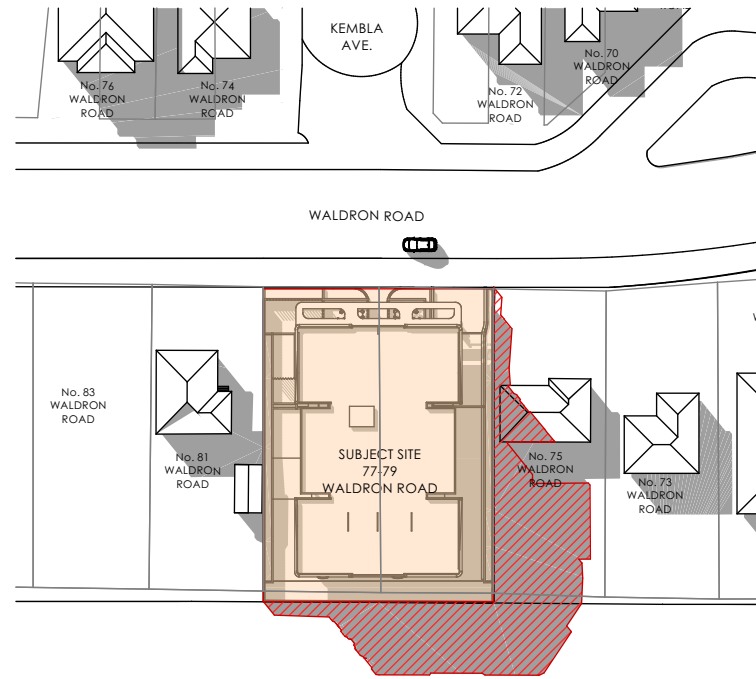


SHADOW CAST BY
EXISTING BUILDING
ENVELOPE

SHADOW CAST BY
PROPOSED BUILDING
ENVELOPE



1 JUN 21 2 PM
1:1000

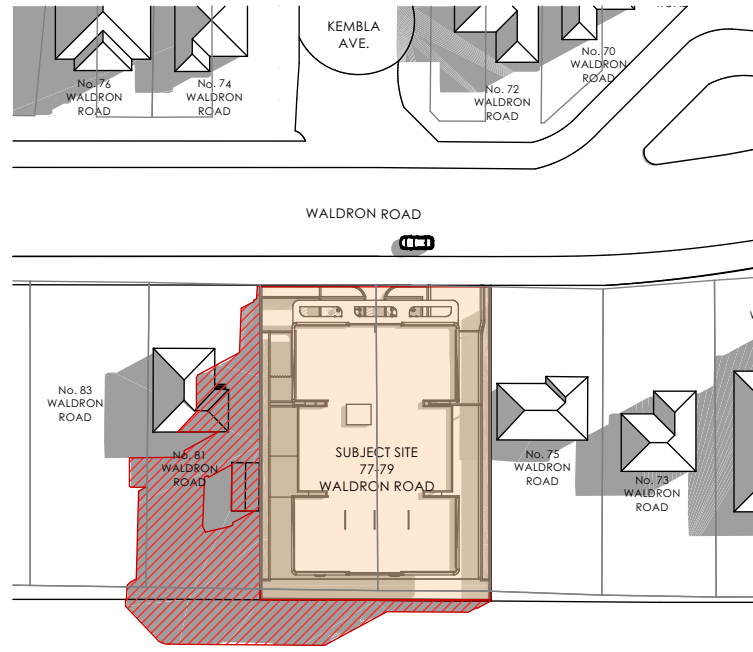
2 JUN 21 3 PM
1:1000

3 JUN 21 4 PM
1:1000

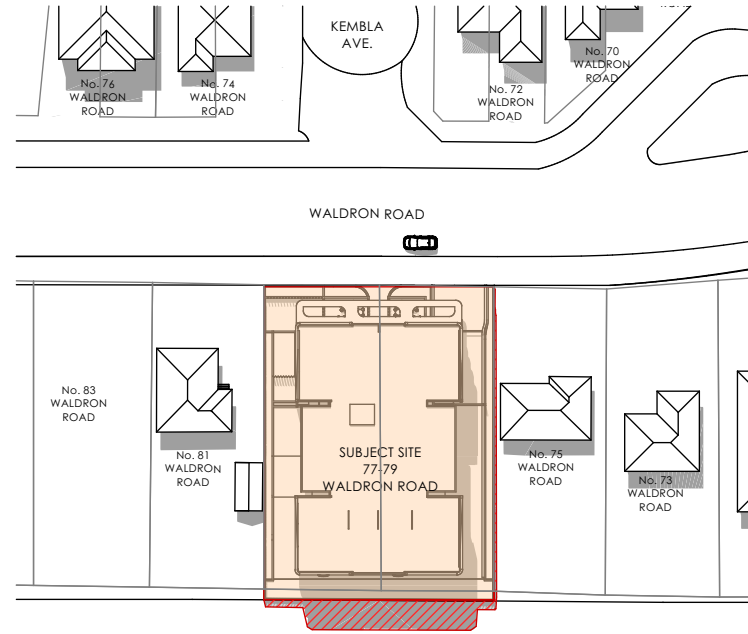
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SHADOW CAST BY
EXISTING BUILDING
ENVELOPE

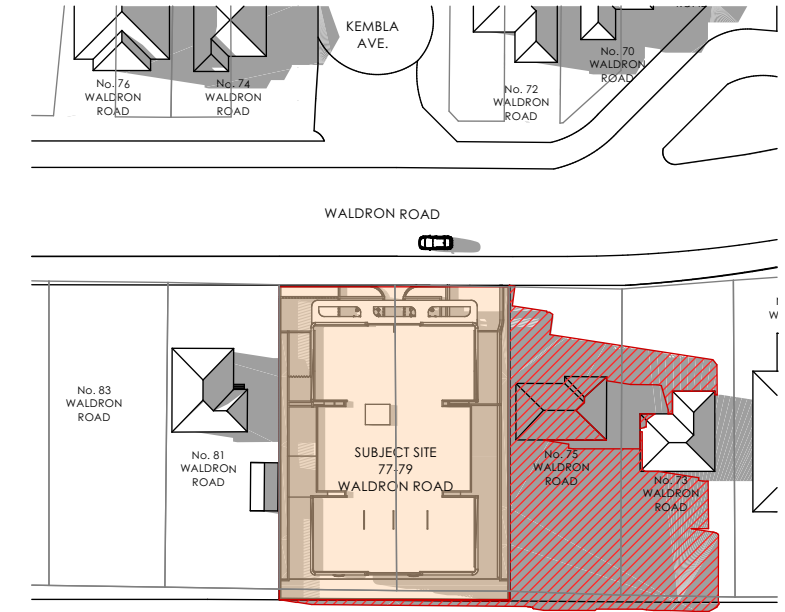
SHADOW CAST BY
PROPOSED BUILDING
ENVELOPE



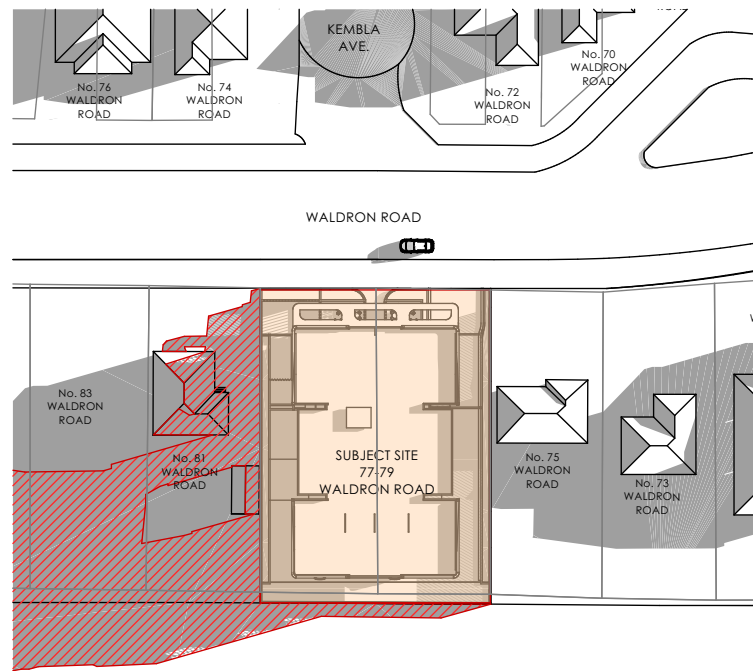
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TRAIN TRACKS
SEPTEMBER 21 8 AM
1:1000



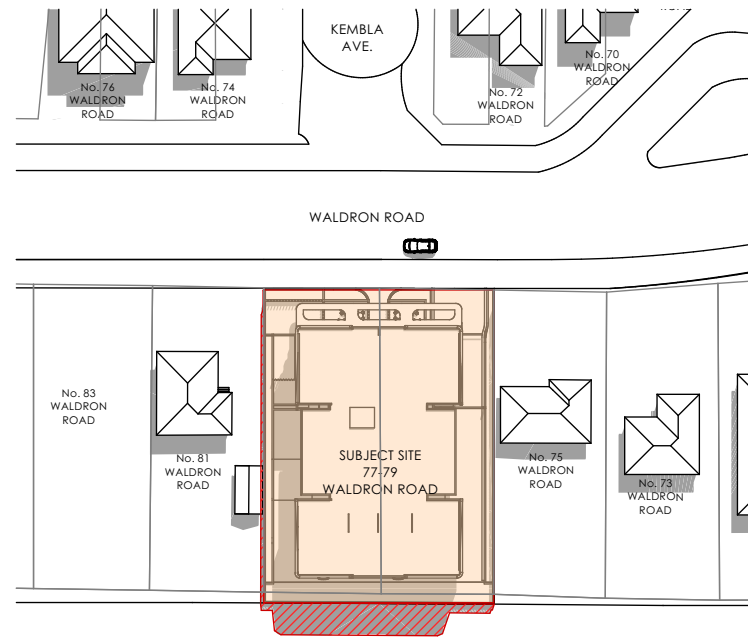
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TRAIN TRACKS
SEPTEMBER 21 MIDDAY
1:1000



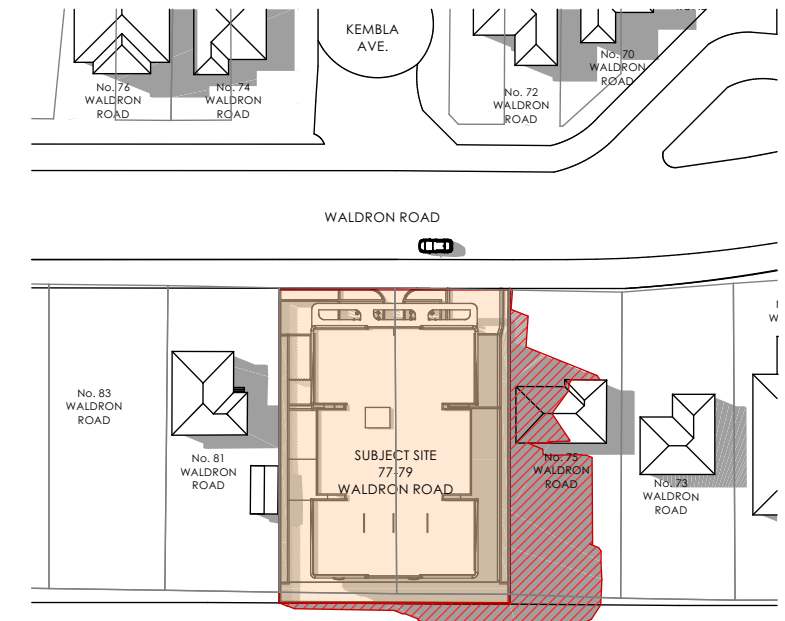
3
TRAIN TRACKS
SEPTEMBER 21 4 PM
1:1000



4
TRAIN TRACKS
MARCH 21 8 AM
1:1000



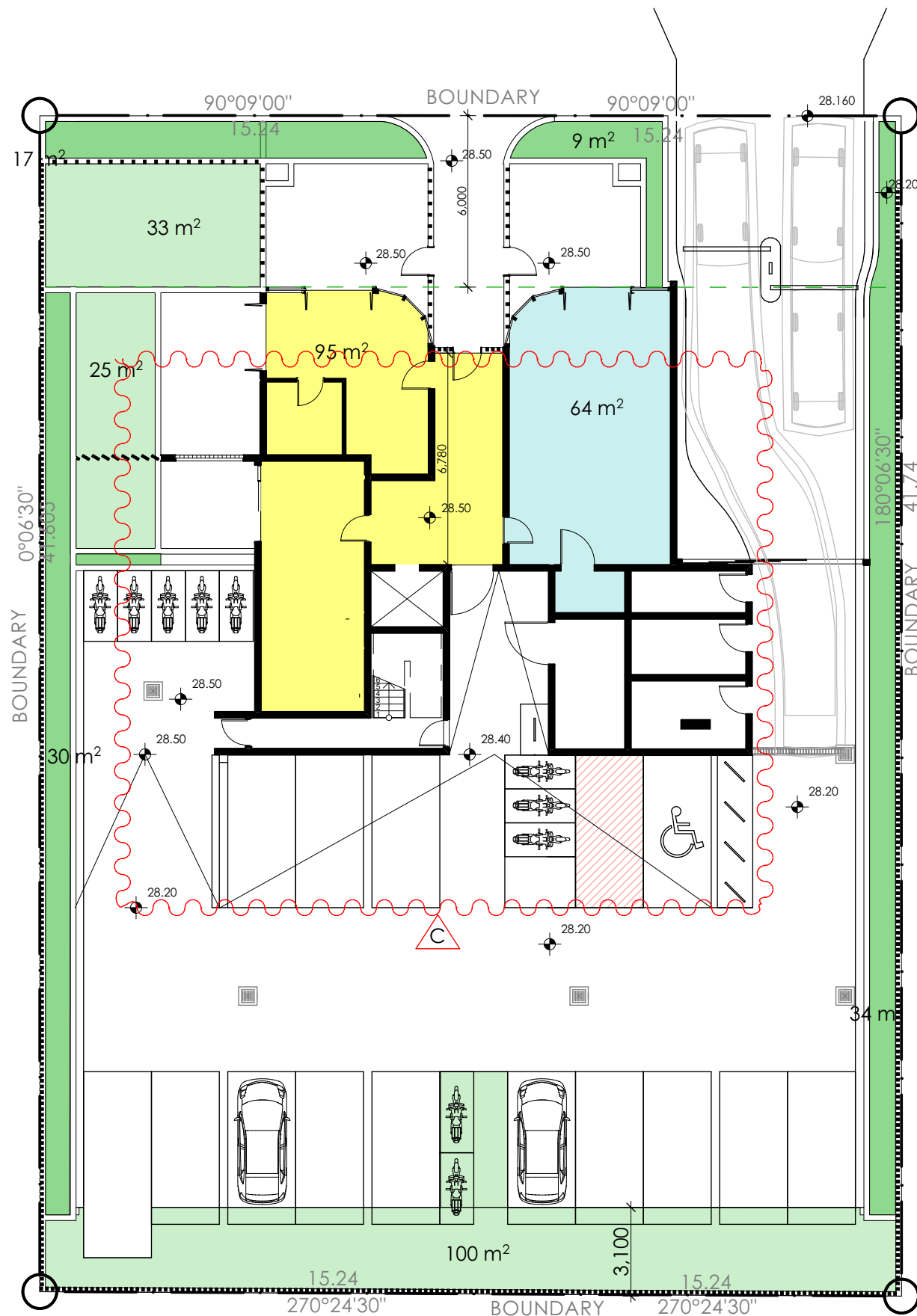
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TRAIN TRACKS
MARCH 21 MIDDAY
1:1000



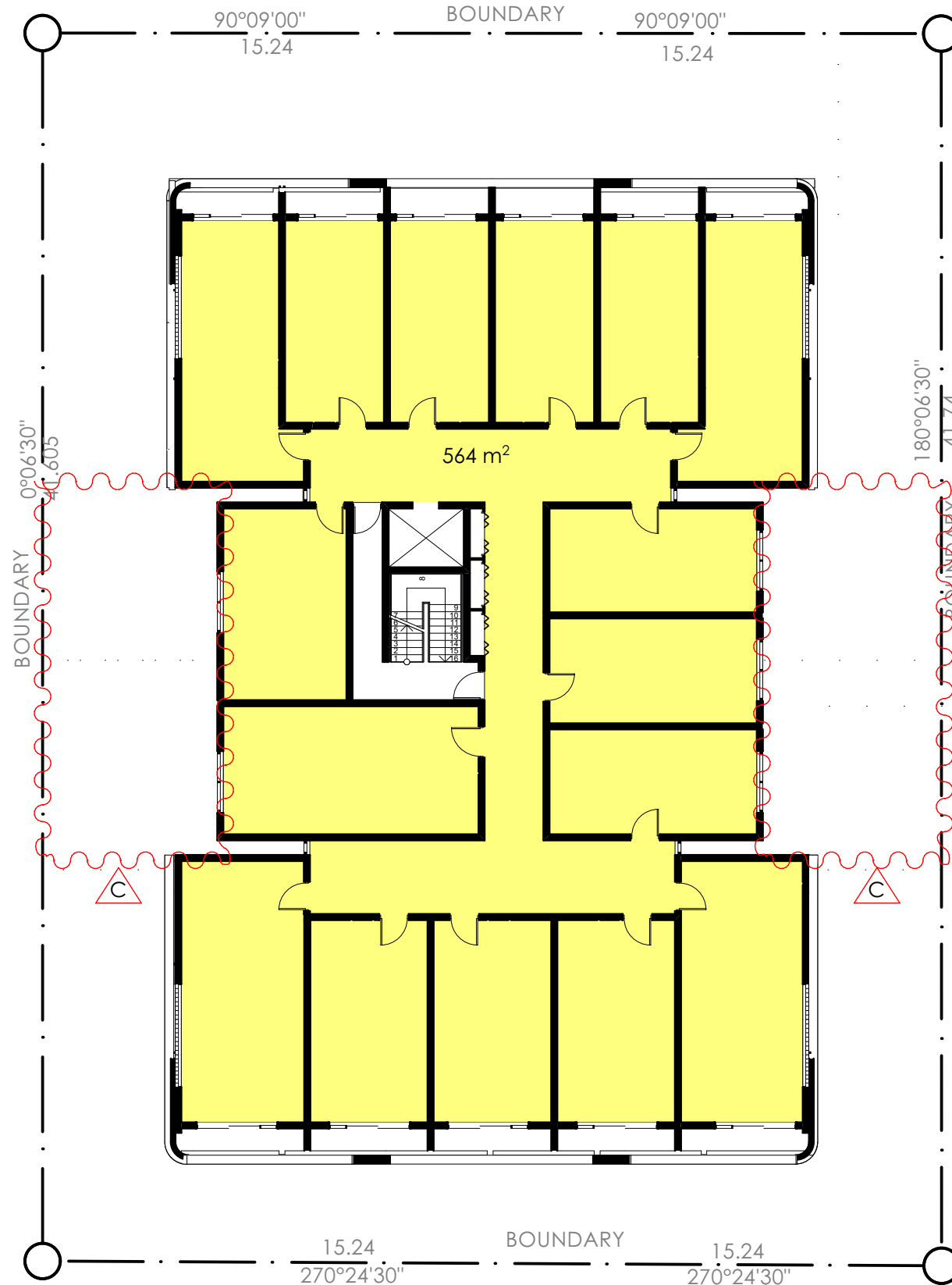
6
TRAIN TRACKS
MARCH 21 4 PM
1:1000

SHADOW CAST BY
EXISTING BUILDING
ENVELOPE

SHADOW CAST BY
PROPOSED BUILDING
ENVELOPE



GF - GFA CALC.
1:200



TYPICAL LEVEL - GFA CALC.
1:200

DEVELOPMENT SUMMARY

GROUND LEVEL:

1X DOUBLE ROOM

LEVEL 1:

16X DOUBLE ROOMS
(INC. 1X ACCESSIBLE)

LEVEL 2:

16X DOUBLE ROOMS
(INC. 1X ACCESSIBLE)

LEVEL 3:

17X DOUBLE ROOMS
(INC. 1X ACCESSIBLE)

TOTAL UNITS: 50

TOTAL RETAIL: 1

SITE AREA: 1,269

TOTAL GFA: 1,851

FSR: 1.46:1

CAR PARK CALCULATIONS

CAR SPOTS: 12

ACCESSIBLE CAR SPOT: 1

TOTAL CAR SPOT: 13

MOTORCYCLE SPOTS: 10

BICYCLE SPOTS: 10

DEEP SOIL AREA

158 SQM (12%)

LANDSCAPED AREA

248 SQM (20%)

COMMUNAL
OPEN SPACE

GFA

DEEP SOIL AREA
158 SQM

LANDSCAPE
AREA 248 SQM
(INC. DEEP SOIL)



Project Tourism International Architecture Pty Ltd
Level 10, 263 Clarence Street Sydney NSW 2000
T +61 2 9283 0860 www.ptigroup.com.au ABN 90 050 071 022
Nominated Registered Architect: Peter Israel (reg no. 5064)

REV DESCRIPTION
A DA SUBMISSION
B DA RE-SUBMISSION TO COUNCIL
C RFI SUBMISSION TO COUNCIL

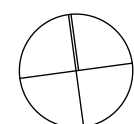
BY DATE
AB 28.08.17
AB 28.02.18
AB 30.04.18

CLIENT:
AUSTCITI DEVELOPMENT
PTY LTD

PROJECT TITLE:
77-79 WALDRON ROAD,
CHESTER HILL

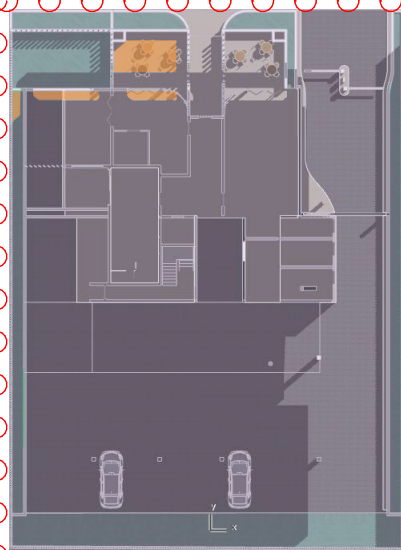
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GFA CALCULATIONS

NORTH POINT:

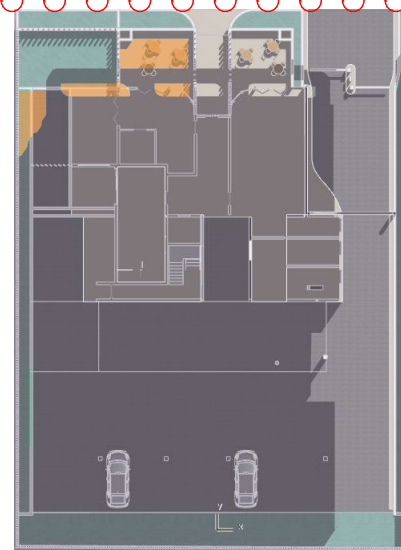


DRAWN BY: AB
CHECKED BY: PI
SCALE: 1:200
PROJECT NO: P394

DA 19 C
stage. dwg no. revision



1 SOLAR STUDY 21 SEP 9AM



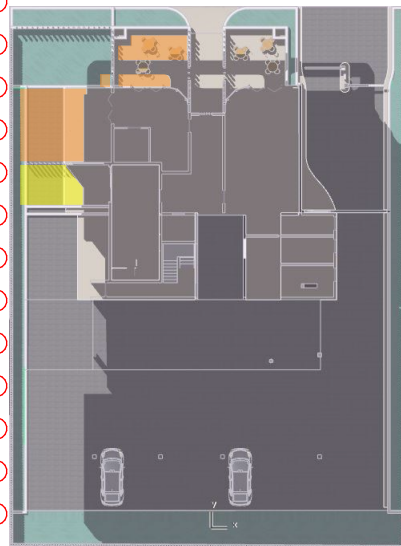
2 SOLAR STUDY 21 SEP 10AM



3 SOLAR STUDY 21 SEP 11AM



4 SOLAR STUDY 21 SEP MIDDAY



5 SOLAR STUDY 21 SEP 1 PM



6 SOLAR STUDY 21 SEP 2 PM



7 SOLAR STUDY 21 SEP 3 PM



8 SOLAR STUDY 21 SEP 4 PM



9 SOLAR STUDY 21 SEP 5 PM



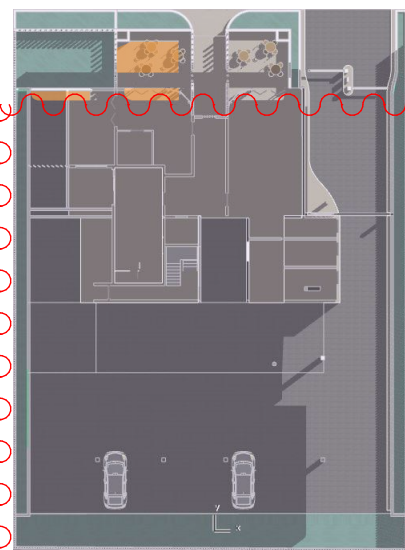
SOLAR ACCESS TO BOARDING HOUSE
ROOM ACHIEVED



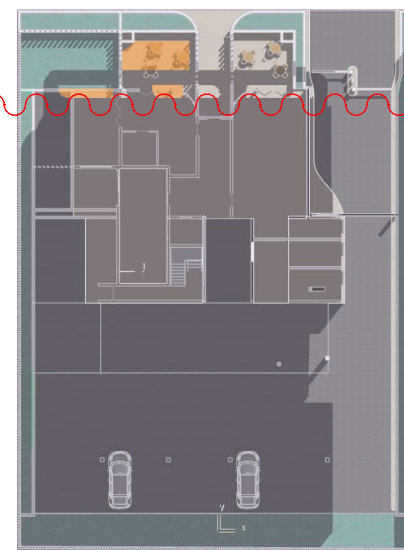
SOLAR ACCESS TO COMMUNAL AREA
ACHIEVED

THESE DIAGRAMS VERIFY THAT MORE THAN 50 % OF
THE OUTDOOR COMMUNAL AREA RECEIVE DIRECT SUN
LIGHT AT THE EQUINOX BETWEEN 9 AM AND 5 PM

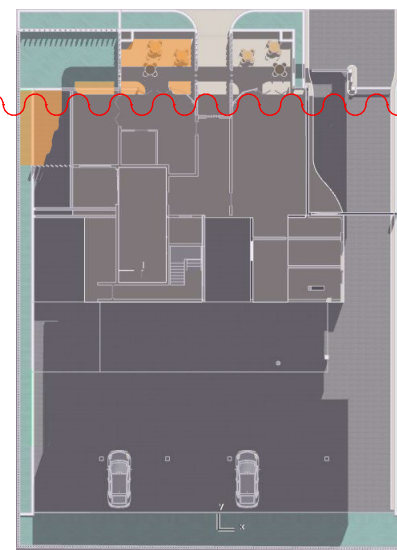




1 SOLAR STUDY 21 MARCH 9AM



3 SOLAR STUDY 21 MARCH 10AM



4 SOLAR STUDY 21 MARCH 11AM



5 SOLAR STUDY 21 MARCH MIDDAY



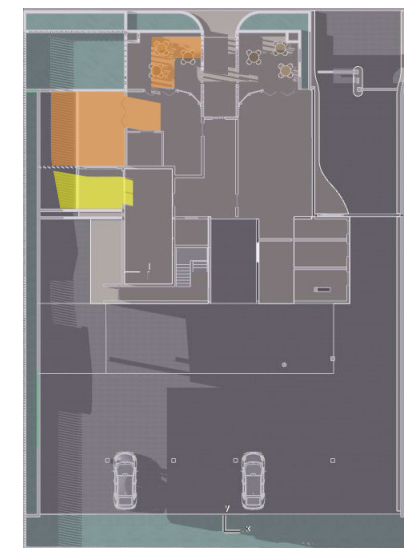
6 SOLAR STUDY 21 MARCH 1 PM



7 SOLAR STUDY 21 MARCH 2 PM



8 SOLAR STUDY 21 MARCH 3 PM



9 SOLAR STUDY 21 MARCH 4 PM



10 SOLAR STUDY 21 MARCH 5 PM

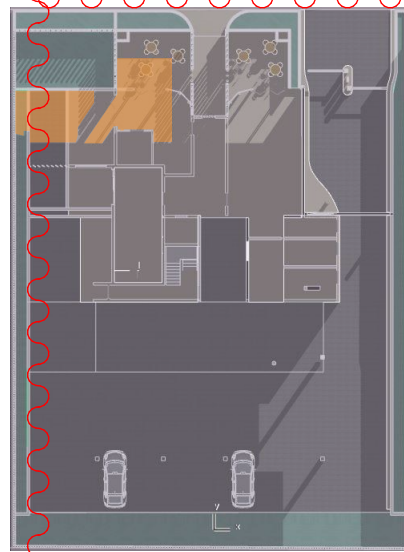


SOLAR ACCESS TO BOARDING HOUSE
ROOM ACHIEVED

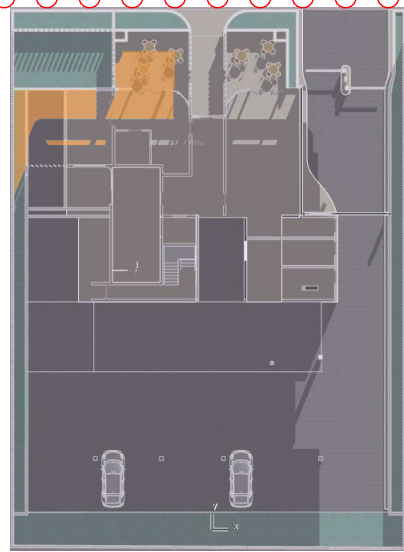


SOLAR ACCESS TO COMMUNAL AREA
ACHIEVED

THESE DIAGRAMS VERIFY THAT MORE THAN 50 % OF
THE OUTDOOR COMMUNAL AREA RECEIVE DIRECT SUN
LIGHT AT THE EQUINOX BETWEEN 9 AM AND 5 PM



1 SOLAR STUDY 21 JUN 9AM
1:500



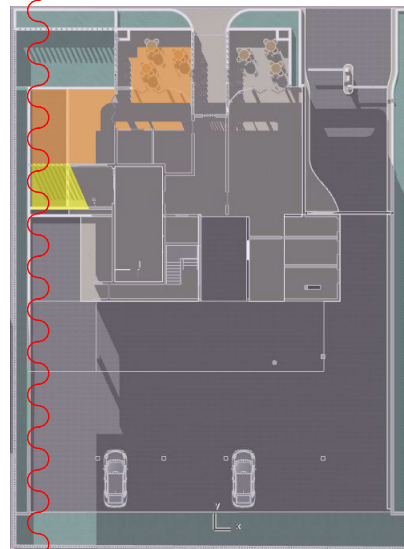
2 SOLAR STUDY 21 JUN 10AM
1:500



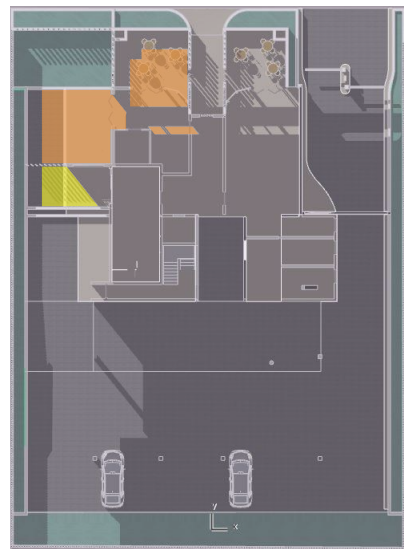
3 SOLAR STUDY 21 JUN 11AM
1:500



4 SOLAR STUDY 21 JUN MIDDAY
1:500



5 SOLAR STUDY 21 JUN 1PM
1:500



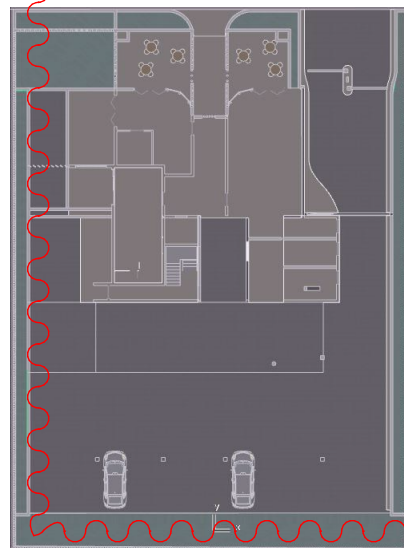
6 SOLAR STUDY 21 JUN 2PM
1:500



7 SOLAR STUDY 21 JUN 3PM
1:500



8 SOLAR STUDY 21 JUN 4PM
1:500



9 SOLAR STUDY 21 JUN 5PM
1:500



SOLAR ACCESS TO BOARDING HOUSE
ROOM ACHIEVED



SOLAR ACCESS TO COMMUNAL AREA
ACHIEVED

THESE DIAGRAMS VERIFY THAT MORE THAN 50 % OF
THE OUTDOOR COMMUNAL AREA RECEIVE DIRECT SUN
LIGHT AT THE EQUINOX BETWEEN 9 AM AND 5 PM

