



**IGS** INTEGRATED  
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SERVICES



**160-172 Lord Sheffield Circuit, Penrith  
NSW**

# **BASIX Assessment Report**

6<sup>th</sup> February 2025



**IGS** INTEGRATED  
GROUP  
SERVICES

192-200 Euston Rd,  
Alexandria NSW 2015  
Phone: +61 2 8488 4600  
Fax: +61 2 9475 4588  
Email: [admin@igs.com.au](mailto:admin@igs.com.au)  
Web: [www.igs.com.au](http://www.igs.com.au)  
 [linkedin.com/company/3213174](https://www.linkedin.com/company/3213174)  
ABN: 68 163 019 029

## Document Control

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| Revision | Date             | Author     |    |
|----------|------------------|------------|----|
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## 1. EXECUTIVE SUMMARY

IGS has been commissioned to assess the interaction of the residential area of the proposed development at 160-172 Lord Sheffield Circuit, Penrith NSW, with the local environment in terms of BASIX compliance.

A BASIX Certificate is a regulatory requirement and demonstrates compliance with the NSW Government's sustainability targets. BASIX assessment and certification has been completed for this project (Certificate No 1334150M\_04).

Dwellings within the development have been assessed in terms of their passive energy design using the BASIX Thermal Comfort protocol. They have also been assessed in terms of their ability to conserve water and also to minimise energy consumption via appliances and hot water etc.

With the recommendations provided in the BASIX certificate, the development meets and exceeds the minimum requirements for all following areas.

- Energy Efficiency
- Water Efficiency
- Thermal Comfort

This development achieves the following targets:

- Energy Efficiency: 28% reduction (minimum requirements under BASIX: 25%)
- Water Efficiency: 42% reduction (minimum requirements under BASIX: 40%)
- Thermal Comfort: Will pass the thermal performance requirements under BASIX.

## 2. INTRODUCTION

BASIX is an NSW State Planning Policy Tool which assesses the environmental performance of new residential premises against a range water, energy and greenhouse gas emissions targets. The assessment has three core components, BASIX Thermal Comfort, BASIX Water and BASIX Energy.

The thermal comfort assessment requires that the thermal performance of dwellings is evaluated and measures put in place to ensure annual heating and cooling loads do not exceed pre-defined limits without compromising the occupant's thermal comfort. This assessment uses computer simulation to evaluate the estimated building fabric thermal performance and passive solar design features such as orientation and solar shading.

The energy section evaluates gas and electrical energy used for heating, cooling lighting, ventilation and appliances. The BASIX Energy target requires the development to uses 25% less energy than the NSW average.

The water assessment takes account of landscaping, stormwater management as well as water efficiency performance of fixtures and fitting such as taps and showers. The BASIX target for water requires that potable water consumption is at least 40% lower than the NSW average.



### 3. BUILDING DESCRIPTION

The proposed development will be located at 160-172 Lord Sheffield Circuit, Penrith NSW.

#### 3.1 Information Used in Review

Our review is based on the following architectural drawings by SJB Architects (Table 1).

*Table 1. Architectural drawings list.*

| Drawing title                   | Drawing number |
|---------------------------------|----------------|
| Bulk Excavation Plan            | A-00-0401      |
| Cover                           | SSDA-0000      |
| Context Plan                    | SSDA-0100      |
| Site Plan                       | SSDA-0102      |
| Floor Plan - Basement 4         | SSDA-0999      |
| Floor Plan - Basement 3         | SSDA-1000      |
| Floor Plan - Basement 2         | SSDA-1001      |
| Floor Plan - Basement 1         | SSDA-1002      |
| Floor Plan - Ground Level       | SSDA-1003      |
| Floor Plan - Ground Mezzanine   | SSDA-1003M     |
| Floor Plan - Level 1            | SSDA-1004      |
| Floor Plan - Level 2            | SSDA-1005      |
| Floor Plan - Level 3            | SSDA-1006      |
| Floor Plan - Level 4-13         | SSDA-1007      |
| Floor Plan - Communal Rooftop   | SSDA-1013      |
| Floor Plan - Roof               | SSDA-1014      |
| Elevation - North               | SSDA-1401      |
| Elevation - South               | SSDA-1402      |
| Elevation - East                | SSDA-1403      |
| Elevation - West                | SSDA-1404      |
| Sections - Sheet 1              | SSDA-1501      |
| Sections - Sheet 2              | SSDA-1502      |
| Sections - Sheet 3              | SSDA-1503      |
| Detailed Section - Sheet 1      | SSDA-1601      |
| Detailed Section - Sheet 2      | SSDA-1602      |
| Photomontage                    | SSDA-2501      |
| Photomontage                    | SSDA-2502      |
| External Materials and Finishes | SSDA-2511      |
| Axonometric North               | SSDA-2521      |
| Axonometric East                | SSDA-2522      |
| Axonometric South               | SSDA-2523      |
| Axonometric West                | SSDA-2524      |
| Apartment Type - Sheet 1        | SSDA-4401      |
| Apartment Type - Sheet 2        | SSDA-4402      |

|                                                   |           |
|---------------------------------------------------|-----------|
| Apartment Type - Sheet 3                          | SSDA-4403 |
| Apartment Type - Sheet 4                          | SSDA-4404 |
| Apartment Type - Sheet 5                          | SSDA-4405 |
| Apartment Type - Adaptable & liveable             | SSDA-4410 |
| Apartment Type - NDIS                             | SSDA-4411 |
| Solar Compliance                                  | SSDA-6001 |
| Cross Ventilation Compliance                      | SSDA-6002 |
| Shadow Diagrams (Winter Solstice) 9am             | SSDA-6011 |
| Shadow Diagrams (Winter Solstice) 930am           | SSDA-6012 |
| Shadow Diagrams (Winter Solstice) 10am            | SSDA-6013 |
| Shadow Diagrams (Winter Solstice) 12pm            | SSDA-6014 |
| Shadow Diagrams (Winter Solstice) 3pm             | SSDA-6015 |
| View From the Sun (Winter Solstice) 0900 / 1000   | SSDA-6021 |
| View From the Sun (Winter Solstice) 1100 / 1200   | SSDA-6022 |
| View From the Sun (Winter Solstice) 1300 / 1400   | SSDA-6023 |
| View From the Sun (Winter Solstice) 1500          | SSDA-6024 |
| Elevation Shadow Diagrams (Winter Solstice) 9am   | SSDA-6031 |
| Elevation Shadow Diagrams (Winter Solstice) 930am | SSDA-6032 |
| Elevation Shadow Diagrams (Winter Solstice) 10am  | SSDA-6033 |
| Compliant Envelope Diagram - 41.6m Height Plane   | SSDA-6041 |
| Area Plans                                        | SSDA-6101 |
| Area Plans                                        | SSDA-6102 |
| Area Plans                                        | SSDA-6103 |
| Deep Soil Diagram                                 | SSDA-6104 |
| Affordable Housing Area Plan                      | SSDA-6105 |

## 4. BASIX WATER SECTION

The water efficiency performance of the development has been assessed using the online BASIX Tool. The assessment has considered the common area and central system features including the landscape design, plant species, water catchment areas, rain water tank size and efficiency of preferred fixtures and fittings in the dwellings.

The proposed development will meet the mandatory BASIX water target of 40% as long as the water commitments detailed in Table 2 are installed. For details of the requirements necessary to achieve this target, please refer to the BASIX Certificate No. 1334150M\_04.

Table 2. Water Commitments.

| Common Areas and Central Systems |                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Common areas                     | <ul style="list-style-type: none"> <li>No common facility for showerheads</li> <li>5-star (water rated) taps</li> <li>No common facility for toilets</li> <li>No common facility for laundry</li> </ul>                                                                                                                                           |
| Pool                             | <ul style="list-style-type: none"> <li>Outdoor Rooftop pool (No. 1) on Eastern building: Volume 125.3 kLs, not shaded</li> <li>Outdoor Rooftop pool (No. 2) on Western building: Volume 166 kLs, not shaded</li> </ul>                                                                                                                            |
| Private Dwellings                |                                                                                                                                                                                                                                                                                                                                                   |
| Fixtures                         | <ul style="list-style-type: none"> <li>3-star (Water Rating) showerheads with a flow rate &gt; 6 but ≤ 7.5 L/min</li> <li>4-star (Water Rating) toilets</li> <li>5-star (Water Rating) kitchen taps</li> <li>5-star (Water Rating) bathroom taps</li> <li>4-star (Water Rating) dishwashers</li> <li>On demand hot water recirculation</li> </ul> |

## 5. BASIX THERMAL COMFORT SECTION

The preliminary thermal performance of the development has been evaluated using FirstRate5 software; this computer simulation of residential developments is used to assess the potential of a residential development to have low heating and cooling energy requirements once operational.

### 5.1 Modelling Assumptions

FirstRate5 software calculates the transient hourly heat gains and losses for each space inside a building taking into account the building's thermal storage, typical residential occupancy and operational profiles plus hourly weather data for the site.

Building geometry and orientation were modelled according to supplied drawings.

The "base-case" building fabric and estimated glazing and thermal performance requirements are described in Table 3 below. Please note the estimated requirements below are based on the nominated construction materials by the architect.

*Table 3. Building Fabric Requirements.*

| Element              | Insulation/glazing                                                                                                                                                                                                                                                            |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| External walls       | Minimum added R2.1 thermal insulation.                                                                                                                                                                                                                                        |
| Internal walls       | Party walls between units and to Corridors, Hallways, Lobbies, etc.: <ul style="list-style-type: none"> <li>Minimum added R1.5 thermal insulation.</li> </ul> Any other Walls: <ul style="list-style-type: none"> <li>Stud, plasterboard with no added insulation.</li> </ul> |
| Floor                | Where unconditioned area Below: <ul style="list-style-type: none"> <li>Suspended Concrete Slab Floor with minimum added R2.5 thermal insulation.</li> </ul>                                                                                                                   |
| Ceiling              | Where unconditioned area above: <ul style="list-style-type: none"> <li>Concrete slab with minimum added R4.0 thermal insulation.</li> </ul>                                                                                                                                   |
| Roof                 | Concrete with no added insulation (ceiling insulation).                                                                                                                                                                                                                       |
| Ceiling Penetrations | All Units: <ul style="list-style-type: none"> <li>Sealed LED downlights and exhaust fans.</li> </ul>                                                                                                                                                                          |
| Glazing              | Maximum total system U-value of 2.5 and total SHGC of $0.50 \pm 5\%$ .                                                                                                                                                                                                        |
| Skylight             | Maximum total system U-value of 4.22 and total SHGC of $0.72 \pm 5\%$ .                                                                                                                                                                                                       |

#### Note:

The preliminary thermal insulation and glazing performance requirements outlined in this report nominate the estimated minimum BASIX requirements only. The specified performance values therefore do not consider requirements for any other disciplines such as Acoustics, Fire or Safety compliance. Where required, the development shall comply with any additional requirements related to the local council or other design disciplines in addition to the compliance requirements detailed in this report. This report is only a guide to the BASIX certificate, for full details of BASIX requirements please refer to the thermal and BASIX certificates.

Building must also comply with Parts 3.12.1, 3.12.3 and 3.12.5 of the NCC 2019. Compliance with the minimum BASIX requirements does not warrant thermal comfort. All services consultants and contractors shall design and construct the development to comply with the minimum requirements of the NCC Vol 1 & 2 and NSW Section J requirements.

## 6. BASIX ENERGY SECTION

The Energy performance of the development has been assessed using the online BASIX Tool. The assessment has considered Common Area and Central System features including the lifts, ventilation and lighting for common areas (corridors, lobbies, car park etc.), centralised domestic hot water and the efficiency of preferred lighting and appliances in the dwellings. The proposed development will meet the mandatory BASIX Energy target of 25% as long as the energy commitments detailed in Table 4 are installed.

Table 4. Energy Commitments.

| Component                         |                                               | Commitment                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Common Areas of residential areas | Lifts                                         | <ul style="list-style-type: none"> <li>Quantity: 16, Gearless traction with VVVF motor</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                     |
|                                   | Ventilation                                   | <ul style="list-style-type: none"> <li>Carpark: ventilation (supply &amp; exhaust). Controlled with carbon monoxide monitor + VSD fan</li> <li>Switch room: ventilation (supply &amp; exhaust). Thermostatically controlled</li> <li>Garbage room: ventilation exhaust only</li> <li>Plant or service rooms: ventilation (supply &amp; exhaust) Thermostatically controlled</li> <li>Hallways/Lobby areas: ventilation (supply &amp; exhaust) Time clock or BMS controlled</li> </ul> |
|                                   | Lighting                                      | <ul style="list-style-type: none"> <li>Carpark: LED lighting with motion sensors</li> <li>Switch room: LED lighting with manual on / manual off</li> <li>Lifts: LED lighting, connected to lift call button</li> <li>Garbage room: LED lighting with motion sensors</li> <li>Plant or service rooms: LED lighting with manual on / manual off</li> <li>Hallways/Lobby areas: LED lighting with time clock and motion sensor.</li> </ul>                                               |
|                                   | Hot water                                     | <ul style="list-style-type: none"> <li>Central hot water systems (No. 1 &amp; 2)</li> <li>gas-fired storage (manifolded) – with R0.75 insulation to the pipes</li> </ul>                                                                                                                                                                                                                                                                                                              |
|                                   | Pool (No. 1&2)                                | <ul style="list-style-type: none"> <li>No heating systems. Pumps controlled by timer.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                      |
|                                   | Alternative Energy supply                     | <ul style="list-style-type: none"> <li>97 kW solar PV system</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                               |
| Private Dwellings                 | Ventilation                                   | <ul style="list-style-type: none"> <li>Kitchen Exhaust: Individual fan, ducted to façade or roof, manual on/off switch</li> <li>Bathroom &amp; Laundry Exhaust: Individual fan, ducted to façade or roof, interlocked to light</li> </ul>                                                                                                                                                                                                                                             |
|                                   | Heating & Cooling to living and bedroom areas | <ul style="list-style-type: none"> <li>Heating: 1-phase air-conditioning EER 3.5 – 4.0 (zoned)</li> <li>Cooling: 1-phase air-conditioning EER 3.5 – 4.0 (zoned)</li> </ul>                                                                                                                                                                                                                                                                                                            |
|                                   | Lighting                                      | <ul style="list-style-type: none"> <li>Fluorescent or LED lights with dedicated fittings</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                   |
|                                   | Other                                         | <ul style="list-style-type: none"> <li>Gas cooktops and electric ovens</li> <li>Ventilated fridge space</li> <li>4.5-star (energy rating) dishwashers</li> <li>9-star (energy rating) clothes dryers</li> <li>Indoor or sheltered clothes drying line</li> </ul>                                                                                                                                                                                                                      |

## 7. DISCLAIMER

This report is prepared using the information described above and inputs from other consultants. Whilst IGS has endeavoured to ensure the information used is accurate, no responsibility or liability to any third party is accepted for any loss or damage arising out of the use of this report by any third party. Any third party wishing to act upon any material contained in this report should first contact IGS for detailed advice which will take into account that party's particular requirements.

Computer performance assessment provides an estimate of building performance. This estimate is based on a necessarily simplified and idealised version of the building that does not and cannot fully represent all the intricacies of the building once built. As a result, simulation results only represent an interpretation of the potential performance of the building. Although great care has been taken to prepare this report, IGS does not make any representations or give any warranties or assurances as to the accuracy or completeness of the information contained in the report or that the report is free from errors or omission. IGS and its employees and agents shall not be liable for any loss arising because of, any person using or relying on the report and whether caused by reason or error, negligent act or omission in the report. This draft BASIX assessment and certification has been prepared based on the preliminary architectural and building services design with the view to conduct a detailed assessment once the design is further developed.

Performance of the completed building may be significantly affected by the quality of construction; commissioning, ongoing management of the building, and the way the building is operated, monitored, and maintained. Building fabric inputs require verifiable manufacturer data to confirm thermal properties.

This report is intended as a guide to assist with the application of BASIX. It should be read in conjunction with the BASIX and the NCC applicable to the development; specific applications may vary during the design development of the project.



## **8. SUMMARY & CONCLUSION**

The proposed development has been assessed in terms of its ability to conserve water and minimise energy consumption. Furthermore, the thermal performance (passive and fabric design) of the development will comply with the BASIX thermal comfort requirements.

Subject to the provisions of this report the proposed development will be able to achieve the BASIX requirements. For further details, please refer to the BASIX Certificate 1334150M\_04 provided.

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## APPENDIX A – BASIX CERTIFICATE

# BASIX<sup>®</sup>Certificate

Building Sustainability Index [www.basix.nsw.gov.au](http://www.basix.nsw.gov.au)

## Multi Dwelling

Certificate number: 1334150M\_04

This certificate confirms that the proposed development will meet the NSW government's requirements for sustainability, if it is built in accordance with the commitments set out below. Terms used in this certificate, or in the commitments, have the meaning given by the document entitled "BASIX Definitions" dated 10/09/2020 published by the Department. This document is available at [www.basix.nsw.gov.au](http://www.basix.nsw.gov.au)

This certificate is a revision of certificate number 1334150M\_02 lodged with the consent authority or certifier on 11 November 2022 with application DA22/1086.

It is the responsibility of the applicant to verify with the consent authority that the original, or any revised certificate, complies with the requirements of Schedule 1 Clause 2A, 4A or 6A of the Environment Planning and Assessment Regulation 2000

Secretary

Date of issue: Thursday, 06 February 2025

To be valid, this certificate must be lodged within 3 months of the date of issue.



### Project summary

|                                            |                                            |
|--------------------------------------------|--------------------------------------------|
| Project name                               | 160-172 Lord Sheffield Circuit, Penr_04    |
| Street address                             | 160-172 SHEFFIELD CIRCUIT PENRITH NSW 2750 |
| Local Government Area                      | PENRITH                                    |
| Plan type and plan number                  | Deposited Plan 1184498                     |
| Lot no.                                    | 3001                                       |
| Section no.                                | -                                          |
| No. of residential flat buildings          | 2                                          |
| No. of units in residential flat buildings | 431                                        |
| No. of multi-dwelling houses               | 0                                          |
| No. of single dwelling houses              | 0                                          |

### Project score

|                 |        |             |
|-----------------|--------|-------------|
| Water           | ✓ 42   | Target 40   |
| Thermal Comfort | ✓ Pass | Target Pass |
| Energy          | ✓ 28   | Target 25   |

If any changes to this BASIX certificate are required, please contact IGS with following details:

- Project reference: 160-172 Lord Sheffield Circuit, North Penrith NSW
- Contact number: 0430 108 801

### Certificate Prepared by

Name / Company Name: IGS

ABN (if applicable): 68163019029

# Description of project

| Project address                            |                                            |
|--------------------------------------------|--------------------------------------------|
| Project name                               | 160-172 Lord Sheffield Circuit, Penr_04    |
| Street address                             | 160-172 SHEFFIELD CIRCUIT PENRITH NSW 2750 |
| Local Government Area                      | PENRITH                                    |
| Plan type and plan number                  | Deposited Plan 1184498                     |
| Lot no.                                    | 3001                                       |
| Section no.                                | -                                          |
| Project type                               |                                            |
| No. of residential flat buildings          | 2                                          |
| No. of units in residential flat buildings | 431                                        |
| No. of multi-dwelling houses               | 0                                          |
| No. of single dwelling houses              | 0                                          |
| Site details                               |                                            |
| Site area (m²)                             | 8281                                       |
| Roof area (m²)                             | 1935                                       |
| Non-residential floor area (m²)            | -                                          |
| Residential car spaces                     | 455                                        |
| Non-residential car spaces                 | 147                                        |

| Common area landscape                                             |             |             |
|-------------------------------------------------------------------|-------------|-------------|
| Common area lawn (m²)                                             | 70          |             |
| Common area garden (m²)                                           | 3139        |             |
| Area of indigenous or low water use species (m²)                  | 2197.00     |             |
| Assessor details and thermal loads                                |             |             |
| Assessor number                                                   | DMN/12/1407 |             |
| Certificate number                                                | 91SFXWVXJA  |             |
| Climate zone                                                      | 28          |             |
| Ceiling fan in at least one bedroom                               | No          |             |
| Ceiling fan in at least one living room or other conditioned area | No          |             |
| Project score                                                     |             |             |
| Water                                                             | ✓ 42        | Target 40   |
| Thermal Comfort                                                   | ✓ Pass      | Target Pass |
| Energy                                                            | ✓ 28        | Target 25   |

## Description of project

The tables below describe the dwellings and common areas within the project

### Residential flat buildings - Western Building, 203 dwellings, 14 storeys above ground

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| C1001        | 2               | 84                                       | 0                                          | 0.00                                    | 0                                             |
| C1005        | 2               | 87                                       | 0                                          | 0.00                                    | 0                                             |
| C1104        | 3               | 100                                      | 0                                          | 0.00                                    | 0                                             |
| C1203        | 2               | 77                                       | 0                                          | 0.00                                    | 0                                             |
| C1302        | 2               | 75                                       | 0                                          | 0.00                                    | 0                                             |
| C201         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| C205         | 1               | 58.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| C304         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C403         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C502         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C601         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| C605         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C704         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C803         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C902         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D1001        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| D1005        | 1               | 53                                       | 0                                          | 0                                       | 0                                             |
| D1103        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| D1201        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| D1205        | 1               | 53                                       | 0                                          | 0                                       | 0                                             |
| D1303        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| C1002        | 2               | 75                                       | 0                                          | 0.00                                    | 0                                             |
| C1101        | 2               | 84                                       | 0                                          | 0.00                                    | 0                                             |
| C1105        | 2               | 87                                       | 0                                          | 0.00                                    | 0                                             |
| C1204        | 3               | 100                                      | 0                                          | 0.00                                    | 0                                             |
| C1303        | 2               | 77                                       | 0                                          | 0.00                                    | 0                                             |
| C202         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C301         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| C305         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C404         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C503         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C602         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C701         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| C705         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C804         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C903         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D1002        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| D1006        | 2               | 74                                       | 0                                          | 0                                       | 0                                             |
| D1104        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| D1202        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| D1206        | 2               | 74                                       | 0                                          | 0                                       | 0                                             |
| D1304        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| C1003        | 2               | 77                                       | 0                                          | 0.00                                    | 0                                             |
| C1102        | 2               | 75                                       | 0                                          | 0.00                                    | 0                                             |
| C1201        | 2               | 84                                       | 0                                          | 0.00                                    | 0                                             |
| C1205        | 2               | 87                                       | 0                                          | 0.00                                    | 0                                             |
| C1304        | 3               | 100                                      | 0                                          | 0.00                                    | 0                                             |
| C203         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C302         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C401         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| C405         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C504         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C603         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C702         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C801         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| C805         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C904         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D1003        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| D1101        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| D1105        | 1               | 53                                       | 0                                          | 0                                       | 0                                             |
| D1203        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| D1301        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| D1305        | 1               | 53                                       | 0                                          | 0                                       | 0                                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| C1004        | 3               | 100                                      | 0                                          | 0.00                                    | 0                                             |
| C1103        | 2               | 77                                       | 0                                          | 0.00                                    | 0                                             |
| C1202        | 2               | 75                                       | 0                                          | 0.00                                    | 0                                             |
| C1301        | 2               | 84                                       | 0                                          | 0.00                                    | 0                                             |
| C1305        | 2               | 87                                       | 0                                          | 0.00                                    | 0                                             |
| C204         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C303         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C402         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C501         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| C505         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C604         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C703         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C802         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| C901         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| C905         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D1004        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| D1102        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| D1106        | 2               | 74                                       | 0                                          | 0                                       | 0                                             |
| D1204        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| D1302        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| D1306        | 2               | 74                                       | 0                                          | 0                                       | 0                                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| D201         | 2               | 81.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D205         | 3               | 103.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| D304         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| D402         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D406         | 2               | 70.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| D504         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| D602         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D606         | 2               | 70.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| D704         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| D802         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D806         | 2               | 70.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| D904         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| E1002        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| E1006        | 1               | 62                                       | 0                                          | 0                                       | 0                                             |
| E1104        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| E1202        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| E1206        | 1               | 62                                       | 0                                          | 0                                       | 0                                             |
| E1304        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| E202         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E206         | 1               | 60.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| E304         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| E402         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E406         | 1               | 60.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E504         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| E602         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E606         | 1               | 60.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| D202         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D301         | 2               | 81.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D305         | 1               | 49.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D403         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D501         | 2               | 81.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D505         | 1               | 49.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D603         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D701         | 2               | 81.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D705         | 1               | 49.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D803         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D901         | 2               | 81.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D905         | 1               | 49.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E1003        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| E1101        | 3               | 99                                       | 0                                          | 0                                       | 0                                             |
| E1105        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| E1203        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| E1301        | 3               | 99                                       | 0                                          | 0                                       | 0                                             |
| E1305        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| E203         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E301         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E305         | 2               | 83.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E403         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E501         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E505         | 2               | 83.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E603         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E701         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| D203         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D302         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D306         | 2               | 70.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| D404         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| D502         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D506         | 2               | 70.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| D604         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| D702         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D706         | 2               | 70.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| D804         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| D902         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D906         | 2               | 70.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| E1004        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| E1102        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| E1106        | 1               | 62                                       | 0                                          | 0                                       | 0                                             |
| E1204        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| E1302        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| E1306        | 1               | 62                                       | 0                                          | 0                                       | 0                                             |
| E204         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| E302         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E306         | 1               | 60.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E404         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| E502         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E506         | 1               | 60.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E604         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| E702         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| D204         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| D303         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D401         | 2               | 81.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D405         | 1               | 49.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D503         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D601         | 2               | 81.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D605         | 1               | 49.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D703         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D801         | 2               | 81.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D805         | 1               | 49.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| D903         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E1001        | 3               | 99                                       | 0                                          | 0                                       | 0                                             |
| E1005        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| E1103        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| E1201        | 3               | 99                                       | 0                                          | 0                                       | 0                                             |
| E1205        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| E1303        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| E201         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E205         | 1               | 60.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| E303         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E401         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E405         | 2               | 83.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E503         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E601         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E605         | 2               | 83.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E703         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| E704         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| E802         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E806         | 1               | 60.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E904         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| E705         | 2               | 83.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E803         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E901         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E905         | 2               | 83.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| E706         | 1               | 60.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E804         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| E902         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E906         | 1               | 60.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| E801         | 3               | 97.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E805         | 2               | 83.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| E903         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |

### Residential flat buildings - Eastern Building, 228 dwellings, 14 storeys above ground

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| A1001        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| A1005        | 2               | 76                                       | 0                                          | 0                                       | 0                                             |
| A1009        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| A1013        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1104        | 3               | 119                                      | 0                                          | 0                                       | 0                                             |
| A1108        | 1               | 54                                       | 0                                          | 0                                       | 0                                             |
| A1112        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1203        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| A1207        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1211        | 3               | 114                                      | 0                                          | 0                                       | 0                                             |
| A1302        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| A1306        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| A1310        | 3               | 106                                      | 0                                          | 0                                       | 0                                             |
| A201         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| A1002        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| A1006        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| A1010        | 3               | 106                                      | 0                                          | 0                                       | 0                                             |
| A1101        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| A1105        | 2               | 76                                       | 0                                          | 0                                       | 0                                             |
| A1109        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| A1113        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1204        | 3               | 119                                      | 0                                          | 0                                       | 0                                             |
| A1208        | 1               | 54                                       | 0                                          | 0                                       | 0                                             |
| A1212        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1303        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| A1307        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1311        | 3               | 114                                      | 0                                          | 0                                       | 0                                             |
| A202         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| A1003        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| A1007        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1011        | 3               | 114                                      | 0                                          | 0                                       | 0                                             |
| A1102        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| A1106        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| A1110        | 3               | 106                                      | 0                                          | 0                                       | 0                                             |
| A1201        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| A1205        | 2               | 76                                       | 0                                          | 0                                       | 0                                             |
| A1209        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| A1213        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1304        | 3               | 119                                      | 0                                          | 0                                       | 0                                             |
| A1308        | 1               | 54                                       | 0                                          | 0                                       | 0                                             |
| A1312        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A203         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| A1004        | 3               | 119                                      | 0                                          | 0                                       | 0                                             |
| A1008        | 1               | 54                                       | 0                                          | 0                                       | 0                                             |
| A1012        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1103        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| A1107        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A1111        | 3               | 114                                      | 0                                          | 0                                       | 0                                             |
| A1202        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| A1206        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |
| A1210        | 3               | 106                                      | 0                                          | 0                                       | 0                                             |
| A1301        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |
| A1305        | 2               | 76                                       | 0                                          | 0                                       | 0                                             |
| A1309        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |
| A1313        | 1               | 56                                       | 0                                          | 0                                       | 0                                             |
| A204         | 3               | 114.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |



| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| A205         | 1               | 51.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A209         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A213         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A304         | 3               | 114.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A308         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A312         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A403         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A407         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A411         | 3               | 117.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A502         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A506         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A510         | 3               | 107.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A601         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A605         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A609         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A613         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A704         | 3               | 114.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A708         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A712         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A803         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A807         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A811         | 3               | 117.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A902         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A906         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A910         | 3               | 107.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| B1001        | 3               | 103                                      | 0                                          | 0                                       | 0                                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| A206         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A210         | 2               | 99.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A301         | 2               | 86.00                                    | 0.00                                       | 0.00                                    | 0.00                                          |
| A305         | 2               | 51.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A309         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A313         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A404         | 3               | 114.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A408         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A412         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A503         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A507         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A511         | 3               | 117.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A602         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A606         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A610         | 3               | 107.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A701         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A705         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A709         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A713         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A804         | 3               | 114.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A808         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A812         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A903         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A907         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A911         | 3               | 117.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| B1002        | 2               | 77                                       | 0                                          | 0                                       | 0                                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| A207         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A211         | 2               | 89.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A302         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A306         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A310         | 3               | 107.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A401         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A405         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A409         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A413         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A504         | 3               | 114.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A508         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A512         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A603         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A607         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A611         | 3               | 117.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A702         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A706         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A710         | 3               | 107.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A801         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A805         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A809         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A813         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A904         | 3               | 114.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A908         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A912         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| B1003        | 2               | 75                                       | 0                                          | 0                                       | 0                                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m <sup>2</sup> ) | Unconditioned floor area (m <sup>2</sup> ) | Area of garden & lawn (m <sup>2</sup> ) | Indigenous species (min area m <sup>2</sup> ) |
|--------------|-----------------|------------------------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------|
| A208         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A212         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A303         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A307         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A311         | 3               | 117.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A402         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A406         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A410         | 3               | 107.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A501         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A505         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A509         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A513         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A604         | 3               | 114.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A608         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A612         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A703         | 2               | 77.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A707         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A711         | 3               | 117.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A802         | 2               | 71.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A806         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A810         | 3               | 107.00                                   | 4.00                                       | 0.00                                    | 0.00                                          |
| A901         | 2               | 82.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| A905         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A909         | 2               | 76.00                                    | 5.00                                       | 0.00                                    | 0.00                                          |
| A913         | 1               | 52.00                                    | 4.00                                       | 0.00                                    | 0.00                                          |
| B1004        | 2               | 84                                       | 0                                          | 0                                       | 0                                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m²) | Unconditioned floor area (m²) | Area of garden & lawn (m²) | Indigenous species (min area m²) |
|--------------|-----------------|-----------------------------|-------------------------------|----------------------------|----------------------------------|
| B1005        | 1               | 55                          | 0                             | 0                          | 0                                |
| B1103        | 2               | 75                          | 0                             | 0                          | 0                                |
| B1201        | 3               | 103                         | 0                             | 0                          | 0                                |
| B1205        | 1               | 55                          | 0                             | 0                          | 0                                |
| B1303        | 2               | 75                          | 0                             | 0                          | 0                                |
| B201         | 3               | 97.00                       | 4.00                          | 0.00                       | 0.00                             |
| B205         | 1               | 56                          | 0                             | 0.00                       | 0.00                             |
| B303         | 2               | 71.00                       | 4.00                          | 0.00                       | 0.00                             |
| B401         | 3               | 97.00                       | 4.00                          | 0.00                       | 0.00                             |
| B405         | 1               | 50.00                       | 4.00                          | 0.00                       | 0.00                             |
| B503         | 2               | 71.00                       | 4.00                          | 0.00                       | 0.00                             |
| B601         | 3               | 97.00                       | 4.00                          | 0.00                       | 0.00                             |
| B605         | 1               | 50.00                       | 4.00                          | 0.00                       | 0.00                             |
| B703         | 2               | 71.00                       | 4.00                          | 0.00                       | 0.00                             |
| B801         | 3               | 97.00                       | 4.00                          | 0.00                       | 0.00                             |
| B805         | 1               | 50.00                       | 4.00                          | 0.00                       | 0.00                             |
| B903         | 2               | 71.00                       | 4.00                          | 0.00                       | 0.00                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m²) | Unconditioned floor area (m²) | Area of garden & lawn (m²) | Indigenous species (min area m²) |
|--------------|-----------------|-----------------------------|-------------------------------|----------------------------|----------------------------------|
| B1006        | 2               | 79                          | 0                             | 0                          | 0                                |
| B1104        | 2               | 84                          | 0                             | 0                          | 0                                |
| B1202        | 2               | 77                          | 0                             | 0                          | 0                                |
| B1206        | 2               | 79                          | 0                             | 0                          | 0                                |
| B1304        | 2               | 84                          | 0                             | 0                          | 0                                |
| B202         | 2               | 77.00                       | 4.00                          | 0.00                       | 0.00                             |
| B206         | 2               | 79                          | 0                             | 0.00                       | 0.00                             |
| B304         | 2               | 86.00                       | 0.00                          | 0.00                       | 0.00                             |
| B402         | 2               | 77.00                       | 4.00                          | 0.00                       | 0.00                             |
| B406         | 2               | 70.00                       | 5.00                          | 0.00                       | 0.00                             |
| B504         | 2               | 86.00                       | 0.00                          | 0.00                       | 0.00                             |
| B602         | 2               | 77.00                       | 4.00                          | 0.00                       | 0.00                             |
| B606         | 2               | 70.00                       | 5.00                          | 0.00                       | 0.00                             |
| B704         | 2               | 86.00                       | 0.00                          | 0.00                       | 0.00                             |
| B802         | 2               | 77.00                       | 4.00                          | 0.00                       | 0.00                             |
| B806         | 2               | 70.00                       | 5.00                          | 0.00                       | 0.00                             |
| B904         | 2               | 86.00                       | 0.00                          | 0.00                       | 0.00                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m²) | Unconditioned floor area (m²) | Area of garden & lawn (m²) | Indigenous species (min area m²) |
|--------------|-----------------|-----------------------------|-------------------------------|----------------------------|----------------------------------|
| B1101        | 3               | 103                         | 0                             | 0                          | 0                                |
| B1105        | 1               | 55                          | 0                             | 0                          | 0                                |
| B1203        | 2               | 75                          | 0                             | 0                          | 0                                |
| B1301        | 3               | 103                         | 0                             | 0                          | 0                                |
| B1305        | 1               | 55                          | 0                             | 0                          | 0                                |
| B203         | 2               | 71.00                       | 4.00                          | 0.00                       | 0.00                             |
| B301         | 3               | 97.00                       | 4.00                          | 0.00                       | 0.00                             |
| B305         | 1               | 50.00                       | 4.00                          | 0.00                       | 0.00                             |
| B403         | 2               | 71.00                       | 4.00                          | 0.00                       | 0.00                             |
| B501         | 3               | 97.00                       | 4.00                          | 0.00                       | 0.00                             |
| B505         | 1               | 50.00                       | 4.00                          | 0.00                       | 0.00                             |
| B603         | 2               | 71.00                       | 4.00                          | 0.00                       | 0.00                             |
| B701         | 3               | 97.00                       | 4.00                          | 0.00                       | 0.00                             |
| B705         | 1               | 50.00                       | 4.00                          | 0.00                       | 0.00                             |
| B803         | 2               | 71.00                       | 4.00                          | 0.00                       | 0.00                             |
| B901         | 3               | 97.00                       | 4.00                          | 0.00                       | 0.00                             |
| B905         | 1               | 50.00                       | 4.00                          | 0.00                       | 0.00                             |

| Dwelling no. | No. of bedrooms | Conditioned floor area (m²) | Unconditioned floor area (m²) | Area of garden & lawn (m²) | Indigenous species (min area m²) |
|--------------|-----------------|-----------------------------|-------------------------------|----------------------------|----------------------------------|
| B1102        | 2               | 77                          | 0                             | 0                          | 0                                |
| B1106        | 2               | 79                          | 0                             | 0                          | 0                                |
| B1204        | 2               | 84                          | 0                             | 0                          | 0                                |
| B1302        | 2               | 77                          | 0                             | 0                          | 0                                |
| B1306        | 2               | 79                          | 0                             | 0                          | 0                                |
| B204         | 2               | 86.00                       | 0.00                          | 0.00                       | 0.00                             |
| B302         | 2               | 77.00                       | 4.00                          | 0.00                       | 0.00                             |
| B306         | 2               | 70.00                       | 5.00                          | 0.00                       | 0.00                             |
| B404         | 2               | 86.00                       | 0.00                          | 0.00                       | 0.00                             |
| B502         | 2               | 77.00                       | 4.00                          | 0.00                       | 0.00                             |
| B506         | 2               | 70.00                       | 5.00                          | 0.00                       | 0.00                             |
| B604         | 2               | 86.00                       | 0.00                          | 0.00                       | 0.00                             |
| B702         | 2               | 77.00                       | 4.00                          | 0.00                       | 0.00                             |
| B706         | 2               | 70.00                       | 5.00                          | 0.00                       | 0.00                             |
| B804         | 2               | 86.00                       | 0.00                          | 0.00                       | 0.00                             |
| B902         | 2               | 77.00                       | 4.00                          | 0.00                       | 0.00                             |
| B906         | 2               | 70.00                       | 55.00                         | 0.00                       | 0.00                             |

## Description of project

The tables below describe the dwellings and common areas within the project

### Common areas of the development (non-building specific)

| Common area           | Floor area (m <sup>2</sup> ) |
|-----------------------|------------------------------|
| Car park area         | 20400.0                      |
| Plant or service room | 713                          |

| Common area        | Floor area (m <sup>2</sup> ) |
|--------------------|------------------------------|
| Switch room        | 160                          |
| Hallway/lobby type | 3825                         |

| Common area  | Floor area (m <sup>2</sup> ) |
|--------------|------------------------------|
| Garbage room | 562                          |

### Common areas of unit building - Western Building

| Common area      | Floor area (m <sup>2</sup> ) |
|------------------|------------------------------|
| Lift car (No. 6) | 0.00                         |
| Lift car (No. 9) | -                            |

| Common area       | Floor area (m <sup>2</sup> ) |
|-------------------|------------------------------|
| Lift car (No. 7)  | 0.00                         |
| Lift car (No. 10) | -                            |

| Common area      | Floor area (m <sup>2</sup> ) |
|------------------|------------------------------|
| Lift car (No. 8) | 0.00                         |

### Common areas of unit building - Eastern Building

| Common area      | Floor area (m <sup>2</sup> ) |
|------------------|------------------------------|
| Lift car (No. 1) | 0.00                         |
| Lift car (No. 4) | 0.00                         |

| Common area      | Floor area (m <sup>2</sup> ) |
|------------------|------------------------------|
| Lift car (No. 2) | 0.00                         |
| Lift car (No. 5) | 0.00                         |

| Common area      | Floor area (m <sup>2</sup> ) |
|------------------|------------------------------|
| Lift car (No. 3) | 0.00                         |

# Schedule of BASIX commitments

## 1. Commitments for Residential flat buildings - Western Building

### (a) Dwellings

- (i) Water
- (ii) Energy
- (iii) Thermal Comfort

### (b) Common areas and central systems/facilities

- (i) Water
- (ii) Energy

## 2. Commitments for Residential flat buildings - Eastern Building

### (a) Dwellings

- (i) Water
- (ii) Energy
- (iii) Thermal Comfort

### (b) Common areas and central systems/facilities

- (i) Water
- (ii) Energy

## 3. Commitments for single dwelling houses

## 4. Commitments for multi-dwelling houses

## 5. Commitments for common areas and central systems/facilities for the development (non-building specific)

### (a) Common areas and central systems/facilities

- (i) Water
- (ii) Energy

## Schedule of BASIX commitments

The commitments set out below regulate how the proposed development is to be carried out. It is a condition of any development consent granted, or complying development certificate issued, for the proposed development, that BASIX commitments be complied with.

### 1. Commitments for Residential flat buildings - Western Building

#### (a) Dwellings

| (i) Water                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) The applicant must comply with the commitments listed below in carrying out the development of a dwelling listed in a table below.                                                                                                                                                                                                                                                                                                                                                                                     |                  |                              |                 |
| (b) The applicant must plant indigenous or low water use species of vegetation throughout the area of land specified for the dwelling in the "Indigenous species" column of the table below, as private landscaping for that dwelling. (This area of indigenous vegetation is to be contained within the "Area of garden and lawn" for the dwelling specified in the "Description of Project" table).                                                                                                                      | ✓                | ✓                            |                 |
| (c) If a rating is specified in the table below for a fixture or appliance to be installed in the dwelling, the applicant must ensure that each such fixture and appliance meets the rating specified for it.                                                                                                                                                                                                                                                                                                              |                  | ✓                            | ✓               |
| (d) The applicant must install an on demand hot water recirculation system which regulates all hot water use throughout the dwelling, where indicated for a dwelling in the "HW recirculation or diversion" column of the table below.                                                                                                                                                                                                                                                                                     |                  | ✓                            | ✓               |
| (e) The applicant must install:<br><div style="margin-left: 20px;">(aa) a hot water diversion system to all showers, kitchen sinks and all basins in the dwelling, where indicated for a dwelling in the "HW recirculation or diversion" column of the table below; and</div> <div style="margin-left: 20px;">(bb) a separate diversion tank (or tanks) connected to the hot water diversion systems of at least 100 litres. The applicant must connect the hot water diversion tank to all toilets in the dwelling.</div> |                  | ✓<br>✓                       | ✓<br>✓          |
| (e) The applicant must not install a private swimming pool or spa for the dwelling, with a volume exceeding that specified for it in the table below.                                                                                                                                                                                                                                                                                                                                                                      | ✓                | ✓                            |                 |
| (f) If specified in the table, that pool or spa (or both) must have a pool cover or shading (or both).                                                                                                                                                                                                                                                                                                                                                                                                                     |                  | ✓                            |                 |
| (g) The pool or spa must be located as specified in the table.                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ✓                | ✓                            |                 |
| (h) The applicant must install, for the dwelling, each alternative water supply system, with the specified size, listed for that dwelling in the table below. Each system must be configured to collect run-off from the areas specified (excluding any area which supplies any other alternative water supply system), and to divert overflow as specified. Each system must be connected as specified.                                                                                                                   | ✓                | ✓                            | ✓               |

|               | Fixtures                      |                             |                  |                   |                               | Appliances          |                  | Individual pool     |            |               |             | Individual spa      |           |            |
|---------------|-------------------------------|-----------------------------|------------------|-------------------|-------------------------------|---------------------|------------------|---------------------|------------|---------------|-------------|---------------------|-----------|------------|
| Dwelling no.  | All shower-heads              | All toilet flushing systems | All kitchen taps | All bathroom taps | HW recirculation or diversion | All clothes washers | All dish-washers | Volume (max volume) | Pool cover | Pool location | Pool shaded | Volume (max volume) | Spa cover | Spa shaded |
| All dwellings | 3 star (> 6 but <= 7.5 L/min) | 4 star                      | 5 star           | 5 star            | On demand HW recirculation    | not specified       | 4 star           | -                   | -          | -             | -           | -                   | -         | -          |

|               | Alternative water source         |      |               |                      |                       |                    |             |            |
|---------------|----------------------------------|------|---------------|----------------------|-----------------------|--------------------|-------------|------------|
| Dwelling no.  | Alternative water supply systems | Size | Configuration | Landscape connection | Toilet connection (s) | Laundry connection | Pool top-up | Spa top-up |
| All dwellings | No alternative water supply      | -    | -             | -                    | -                     | -                  | -           | -          |

| (ii) Energy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) The applicant must comply with the commitments listed below in carrying out the development of a dwelling listed in a table below.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |                              |                 |
| (b) The applicant must install each hot water system specified for the dwelling in the table below, so that the dwelling's hot water is supplied by that system. If the table specifies a central hot water system for the dwelling, then the applicant must connect that central system to the dwelling, so that the dwelling's hot water is supplied by that central system.                                                                                                                                                                                                                                       | ✓                | ✓                            | ✓               |
| (c) The applicant must install, in each bathroom, kitchen and laundry of the dwelling, the ventilation system specified for that room in the table below. Each such ventilation system must have the operation control specified for it in the table.                                                                                                                                                                                                                                                                                                                                                                |                  | ✓                            | ✓               |
| (d) The applicant must install the cooling and heating system/s specified for the dwelling under the "Living areas" and "Bedroom areas" headings of the "Cooling" and "Heating" columns in the table below, in/for at least 1 living/bedroom area of the dwelling. If no cooling or heating system is specified in the table for "Living areas" or "Bedroom areas", then no systems may be installed in any such areas. If the term "zoned" is specified beside an air conditioning system, then the system must provide for day/night zoning between living areas and bedrooms.                                     |                  | ✓                            | ✓               |
| (e) This commitment applies to each room or area of the dwelling which is referred to in a heading to the "Artificial lighting" column of the table below (but only to the extent specified for that room or area). The applicant must ensure that the "primary type of artificial lighting" for each such room in the dwelling is fluorescent lighting or light emitting diode (LED) lighting. If the term "dedicated" is specified for a particular room or area, then the light fittings in that room or area must only be capable of being used for fluorescent lighting or light emitting diode (LED) lighting. |                  | ✓                            | ✓               |
| (f) This commitment applies to each room or area of the dwelling which is referred to in a heading to the "Natural lighting" column of the table below (but only to the extent specified for that room or area). The applicant must ensure that each such room or area is fitted with a window and/or skylight.                                                                                                                                                                                                                                                                                                      | ✓                | ✓                            | ✓               |

| (ii) Energy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Show on DA plans | Show on CC/CDC plans & specs                                                                                                                                                                                                                                      | Certifier check                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <p>(g) This commitment applies if the applicant installs a water heating system for the dwelling's pool or spa. The applicant must:</p> <p>(aa) install the system specified for the pool in the "Individual Pool" column of the table below (or alternatively must not install any system for the pool). If specified, the applicant must install a timer, to control the pool's pump; and</p> <p>(bb) install the system specified for the spa in the "Individual Spa" column of the table below (or alternatively must not install any system for the spa). If specified, the applicant must install a timer to control the spa's pump.</p> |                  | <br>                                                                                        |                                                                                     |
| <p>(h) The applicant must install in the dwelling:</p> <p>(aa) the kitchen cook-top and oven specified for that dwelling in the "Appliances &amp; other efficiency measures" column of the table below;</p> <p>(bb) each appliance for which a rating is specified for that dwelling in the "Appliances &amp; other efficiency measures" column of the table, and ensure that the appliance has that minimum rating; and</p> <p>(cc) any clothes drying line specified for the dwelling in the "Appliances &amp; other efficiency measures" column of the table.</p>                                                                           |                  | <br><br> |  |
| (i) If specified in the table, the applicant must carry out the development so that each refrigerator space in the dwelling is "well ventilated".                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                                                                                                                                                                                |                                                                                     |

|               | Hot water                        | Bathroom ventilation system              |                      | Kitchen ventilation system               |                      | Laundry ventilation system               |                      |
|---------------|----------------------------------|------------------------------------------|----------------------|------------------------------------------|----------------------|------------------------------------------|----------------------|
| Dwelling no.  | Hot water system                 | Each bathroom                            | Operation control    | Each kitchen                             | Operation control    | Each laundry                             | Operation control    |
| All dwellings | Central hot water system (No. 2) | individual fan, ducted to façade or roof | interlocked to light | individual fan, ducted to façade or roof | manual switch on/off | individual fan, ducted to façade or roof | interlocked to light |

|                                               | Cooling                                        |                                                | Heating                                        |                                                | Artificial lighting        |                               |              |                       |              |              | Natural lighting              |              |
|-----------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------|-------------------------------|--------------|-----------------------|--------------|--------------|-------------------------------|--------------|
| Dwelling no.                                  | living areas                                   | bedroom areas                                  | living areas                                   | bedroom areas                                  | No. of bedrooms &/or study | No. of living &/or diningroom | Each kitchen | All bathrooms/toilets | Each laundry | All hallways | No. of bathrooms &/or toilets | Main kitchen |
| C1004, C1104, C1204, C1304, C204, C304, C404, | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 3                          | 1                             | yes          | yes                   | yes          | yes          | 0                             | no           |

|                                                                                                                                                                                          | Cooling                                                 |                                                         | Heating                                                 |                                                         | Artificial lighting        |                               |              |                        |              |              | Natural lighting              |              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|----------------------------|-------------------------------|--------------|------------------------|--------------|--------------|-------------------------------|--------------|
| Dwelling no.                                                                                                                                                                             | living areas                                            | bedroom areas                                           | living areas                                            | bedroom areas                                           | No. of bedrooms &/or study | No. of living &/or diningroom | Each kitchen | All bathrooms/ toilets | Each laundry | All hallways | No. of bathrooms &/or toilets | Main kitchen |
| C504,<br>C604,<br>C704,<br>C804,<br>C904,<br>D205,<br>E1001,<br>E1101,<br>E1201,<br>E1301,<br>E201,<br>E301,<br>E401,<br>E501,<br>E601,<br>E701,<br>E801,<br>E901                        |                                                         |                                                         |                                                         |                                                         |                            |                               |              |                        |              |              |                               |              |
| C205,<br>D1005,<br>D1105,<br>D1205,<br>D1305,<br>D305,<br>D405,<br>D505,<br>D605,<br>D705,<br>D805,<br>D905,<br>E1006,<br>E1106,<br>E1206,<br>E1306,<br>E205,<br>E206,<br>E306,<br>E406, | 1-phase<br>airconditioning /<br>EER 3.5 -<br>4.0(zoned) | 1-phase<br>airconditioning /<br>EER 3.5 -<br>4.0(zoned) | 1-phase<br>airconditioning /<br>EER 3.5 -<br>4.0(zoned) | 1-phase<br>airconditioning /<br>EER 3.5 -<br>4.0(zoned) | 1                          | 1                             | yes          | yes                    | yes          | yes          | 0                             | no           |



|                              | Cooling                                        |                                                | Heating                                        |                                                | Artificial lighting        |                               |              |                        |              |              | Natural lighting              |              |
|------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------|-------------------------------|--------------|------------------------|--------------|--------------|-------------------------------|--------------|
| Dwelling no.                 | living areas                                   | bedroom areas                                  | living areas                                   | bedroom areas                                  | No. of bedrooms &/or study | No. of living &/or diningroom | Each kitchen | All bathrooms/ toilets | Each laundry | All hallways | No. of bathrooms &/or toilets | Main kitchen |
| E506, E606, E706, E806, E906 |                                                |                                                |                                                |                                                |                            |                               |              |                        |              |              |                               |              |
| All other dwellings          | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 2                          | 1                             | yes          | yes                    | yes          | yes          | 0                             | no           |

|                                                                                                                                      | Individual pool     |       | Individual spa     |       | Appliances & other efficiency measures |               |                              |            |                |               |                                         |                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------|--------------------|-------|----------------------------------------|---------------|------------------------------|------------|----------------|---------------|-----------------------------------------|----------------------------------------------------|
| Dwelling no.                                                                                                                         | Pool heating system | Timer | Spa heating system | Timer | Kitchen cooktop/ oven                  | Refrigerator  | Well ventilated fridge space | Dishwasher | Clothes washer | Clothes dryer | Indoor or sheltered clothes drying line | Private outdoor or unsheltered clothes drying line |
| C1001, C1002, C1003, C1004, C1005, C1101, C1102, C1103, C1104, C1105, C1201, C1202, C1203, C1204, C1205, C1301, C1302, C1303, C1304, | -                   | -     | -                  | -     | gas cooktop & electric oven            | not specified | yes                          | 4.5 star   | not specified  | 9.0 star      | yes                                     | -                                                  |

|                                                                                                                                                                                                                                                                                                                                                                                          | Individual pool     |       | Individual spa     |       | Appliances & other efficiency measures |              |                              |            |                |               |                                         |                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------|--------------------|-------|----------------------------------------|--------------|------------------------------|------------|----------------|---------------|-----------------------------------------|----------------------------------------------------|
| Dwelling no.                                                                                                                                                                                                                                                                                                                                                                             | Pool heating system | Timer | Spa heating system | Timer | Kitchen cooktop/ oven                  | Refrigerator | Well ventilated fridge space | Dishwasher | Clothes washer | Clothes dryer | Indoor or sheltered clothes drying line | Private outdoor or unsheltered clothes drying line |
| C1305,<br>D1001,<br>D1002,<br>D1003,<br>D1004,<br>D1005,<br>D1006,<br>D1101,<br>D1102,<br>D1103,<br>D1104,<br>D1105,<br>D1106,<br>D1201,<br>D1202,<br>D1203,<br>D1204,<br>D1205,<br>D1206,<br>D1301,<br>D1302,<br>D1303,<br>D1304,<br>D1305,<br>D1306,<br>E1001,<br>E1002,<br>E1003,<br>E1004,<br>E1005,<br>E1006,<br>E1101,<br>E1102,<br>E1103,<br>E1104,<br>E1105,<br>E1106,<br>E1201, |                     |       |                    |       |                                        |              |                              |            |                |               |                                         |                                                    |

|                                                                                                           | Individual pool     |       | Individual spa     |       | Appliances & other efficiency measures |               |                              |            |                |               |                                         |                                                    |
|-----------------------------------------------------------------------------------------------------------|---------------------|-------|--------------------|-------|----------------------------------------|---------------|------------------------------|------------|----------------|---------------|-----------------------------------------|----------------------------------------------------|
| Dwelling no.                                                                                              | Pool heating system | Timer | Spa heating system | Timer | Kitchen cooktop/ oven                  | Refrigerator  | Well ventilated fridge space | Dishwasher | Clothes washer | Clothes dryer | Indoor or sheltered clothes drying line | Private outdoor or unsheltered clothes drying line |
| E1202,<br>E1203,<br>E1204,<br>E1205,<br>E1206,<br>E1301,<br>E1302,<br>E1303,<br>E1304,<br>E1305,<br>E1306 |                     |       |                    |       |                                        |               |                              |            |                |               |                                         |                                                    |
| All other dwellings                                                                                       | -                   | -     | -                  | -     | gas cooktop & electric oven            | not specified | yes                          | 4.5 star   | not specified  | 9.0 star      | yes                                     | -                                                  |

| (iii) Thermal Comfort                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) The applicant must attach the certificate referred to under "Assessor details" on the front page of this BASIX certificate (the "Assessor Certificate") to the development application and construction certificate application for the proposed development (or, if the applicant is applying for a complying development certificate for the proposed development, to that application). The applicant must also attach the Assessor Certificate to the application for a final occupation certificate for the proposed development. |                  |                              |                 |
| (b) The Assessor Certificate must have been issued by an Accredited Assessor in accordance with the Thermal Comfort Protocol.                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                              |                 |
| (c) The details of the proposed development on the Assessor Certificate must be consistent with the details shown in this BASIX Certificate, including the details shown in the "Thermal Loads" table below.                                                                                                                                                                                                                                                                                                                               |                  |                              |                 |
| (d) The applicant must show on the plans accompanying the development application for the proposed development, all matters which the Thermal Comfort Protocol requires to be shown on those plans. Those plans must bear a stamp of endorsement from the Accredited Assessor, to certify that this is the case.                                                                                                                                                                                                                           | ✓                |                              |                 |
| (e) The applicant must show on the plans accompanying the application for a construction certificate (or complying development certificate, if applicable), all thermal performance specifications set out in the Assessor Certificate, and all aspects of the proposed development which were used to calculate those specifications.                                                                                                                                                                                                     |                  | ✓                            |                 |
| (f) The applicant must construct the development in accordance with all thermal performance specifications set out in the Assessor Certificate, and in accordance with those aspects of the development application or application for a complying development certificate which were used to calculate those specifications.                                                                                                                                                                                                              |                  | ✓                            | ✓               |
| (g) Where there is an in-slab heating or cooling system, the applicant must:                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ✓                | ✓                            | ✓               |

| (iii) Thermal Comfort                                                                                                                                                                                                                                                                         | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (aa) Install insulation with an R-value of not less than 1.0 around the vertical edges of the perimeter of the slab; or<br>(bb) On a suspended floor, install insulation with an R-value of not less than 1.0 underneath the slab and around the vertical edges of the perimeter of the slab. |                  |                              |                 |
| (h) The applicant must construct the floors and walls of the development in accordance with the specifications listed in the table below.                                                                                                                                                     | ✓                | ✓                            | ✓               |

|              | Thermal loads                                         |                                                       |
|--------------|-------------------------------------------------------|-------------------------------------------------------|
| Dwelling no. | Area adjusted heating load (in MJ/m <sup>2</sup> /yr) | Area adjusted cooling load (in MJ/m <sup>2</sup> /yr) |
| C201         | 38.90                                                 | 21.60                                                 |
| C202         | 27.20                                                 | 29.30                                                 |
| C203         | 26.50                                                 | 34.30                                                 |
| C204         | 56.50                                                 | 48.90                                                 |
| C205         | 60.90                                                 | 63.60                                                 |
| C301         | 41.40                                                 | 21.00                                                 |
| C302         | 27.30                                                 | 29.10                                                 |
| C303         | 42.10                                                 | 39.20                                                 |
| C304         | 60.40                                                 | 43.80                                                 |
| C305         | 55.60                                                 | 36.00                                                 |
| C401         | 41.90                                                 | 20.70                                                 |
| C402         | 26.50                                                 | 29.10                                                 |
| C403         | 40.60                                                 | 39.00                                                 |
| C404         | 61.10                                                 | 43.40                                                 |
| C405         | 56.20                                                 | 35.90                                                 |
| C501         | 42.20                                                 | 20.80                                                 |
| C504         | 61.50                                                 | 43.80                                                 |
| C505         | 59.50                                                 | 35.50                                                 |
| C601         | 42.60                                                 | 20.80                                                 |
| C602         | 26.20                                                 | 29.10                                                 |
| C604         | 61.90                                                 | 45.00                                                 |
| C605         | 56.90                                                 | 35.40                                                 |
| C701         | 42.80                                                 | 20.70                                                 |

|              | Thermal loads                            |                                          |
|--------------|------------------------------------------|------------------------------------------|
| Dwelling no. | Area adjusted heating load (in MJ/m²/yr) | Area adjusted cooling load (in MJ/m²/yr) |
| C703         | 39.80                                    | 39.20                                    |
| C704         | 62.30                                    | 46.00                                    |
| C705         | 57.10                                    | 36.00                                    |
| C801         | 43.10                                    | 20.60                                    |
| C802         | 26.40                                    | 29.60                                    |
| C803         | 40.10                                    | 39.40                                    |
| C804         | 62.10                                    | 47.00                                    |
| C805         | 57.20                                    | 36.10                                    |
| C901         | 50.50                                    | 18.00                                    |
| C902         | 29.50                                    | 27.10                                    |
| C903         | 42.00                                    | 35.10                                    |
| C904         | 62.70                                    | 44.60                                    |
| C905         | 62.30                                    | 31.70                                    |
| D201         | 41.70                                    | 18.40                                    |
| D202         | 35.60                                    | 30.40                                    |
| D203         | 28.40                                    | 33.00                                    |
| D204         | 37.30                                    | 20.90                                    |
| D205         | 58.80                                    | 38.70                                    |
| D301         | 44.10                                    | 17.60                                    |
| D302         | 38.10                                    | 29.00                                    |
| D303         | 31.00                                    | 31.60                                    |
| D304         | 39.80                                    | 19.90                                    |
| D305         | 55.40                                    | 40.80                                    |
| D306         | 45.60                                    | 36.80                                    |
| D401         | 44.40                                    | 17.70                                    |
| D402         | 36.30                                    | 29.60                                    |
| D403         | 29.80                                    | 31.30                                    |
| D404         | 40.30                                    | 19.60                                    |
| D405         | 56.00                                    | 41.00                                    |
| D406         | 46.00                                    | 36.50                                    |
| D501         | 44.10                                    | 17.80                                    |

|              | Thermal loads                                         |                                                       |
|--------------|-------------------------------------------------------|-------------------------------------------------------|
| Dwelling no. | Area adjusted heating load (in MJ/m <sup>2</sup> /yr) | Area adjusted cooling load (in MJ/m <sup>2</sup> /yr) |
| D502         | 31.30                                                 | 30.40                                                 |
| D503         | 29.10                                                 | 31.80                                                 |
| D504         | 40.60                                                 | 19.80                                                 |
| D505         | 56.40                                                 | 40.90                                                 |
| D506         | 46.40                                                 | 35.80                                                 |
| D601         | 43.20                                                 | 17.90                                                 |
| D602         | 31.10                                                 | 30.80                                                 |
| D603         | 29.30                                                 | 31.80                                                 |
| D604         | 40.90                                                 | 19.90                                                 |
| D605         | 56.90                                                 | 40.20                                                 |
| D606         | 46.70                                                 | 36.00                                                 |
| D701         | 43.00                                                 | 17.90                                                 |
| D702         | 30.90                                                 | 31.00                                                 |
| D703         | 29.00                                                 | 32.00                                                 |
| D704         | 41.10                                                 | 19.40                                                 |
| D705         | 57.10                                                 | 40.30                                                 |
| D706         | 46.80                                                 | 35.90                                                 |
| D801         | 43.10                                                 | 18.00                                                 |
| D802         | 30.50                                                 | 31.60                                                 |
| D803         | 29.30                                                 | 32.00                                                 |
| D804         | 41.40                                                 | 19.40                                                 |
| D805         | 57.40                                                 | 41.00                                                 |
| D806         | 46.40                                                 | 36.10                                                 |
| D901         | 5.80                                                  | 16.10                                                 |
| D902         | 32.90                                                 | 28.20                                                 |
| D903         | 31.40                                                 | 28.70                                                 |
| D904         | 48.80                                                 | 17.20                                                 |
| D905         | 60.60                                                 | 35.30                                                 |
| D906         | 41.70                                                 | 30.70                                                 |
| E201         | 47.90                                                 | 44.90                                                 |
| E202         | 25.60                                                 | 34.50                                                 |

|              | Thermal loads                                         |                                                       |
|--------------|-------------------------------------------------------|-------------------------------------------------------|
| Dwelling no. | Area adjusted heating load (in MJ/m <sup>2</sup> /yr) | Area adjusted cooling load (in MJ/m <sup>2</sup> /yr) |
| E203         | 48.60                                                 | 30.10                                                 |
| E204         | 43.10                                                 | 19.70                                                 |
| E205         | 53.10                                                 | 36.30                                                 |
| E206         | 51.20                                                 | 42.10                                                 |
| E301         | 48.60                                                 | 34.30                                                 |
| E302         | 28.10                                                 | 32.90                                                 |
| E303         | 47.10                                                 | 29.00                                                 |
| E304         | 45.60                                                 | 18.70                                                 |
| E305         | 37.50                                                 | 31.00                                                 |
| E306         | 55.30                                                 | 38.20                                                 |
| E401         | 49.20                                                 | 33.90                                                 |
| E402         | 28.60                                                 | 33.20                                                 |
| E403         | 45.00                                                 | 29.30                                                 |
| E404         | 45.90                                                 | 18.70                                                 |
| E405         | 37.90                                                 | 31.20                                                 |
| E406         | 55.90                                                 | 38.40                                                 |
| E501         | 49.70                                                 | 33.50                                                 |
| E502         | 28.80                                                 | 33.10                                                 |
| E503         | 40.20                                                 | 29.40                                                 |
| E504         | 45.60                                                 | 18.80                                                 |
| E505         | 38.20                                                 | 31.00                                                 |
| E506         | 56.40                                                 | 38.20                                                 |
| E601         | 50.00                                                 | 33.50                                                 |
| E602         | 29.10                                                 | 33.00                                                 |
| E603         | 35.40                                                 | 29.80                                                 |
| E604         | 44.00                                                 | 18.90                                                 |
| E605         | 38.50                                                 | 31.20                                                 |
| E606         | 56.90                                                 | 38.10                                                 |
| E701         | 50.20                                                 | 33.40                                                 |
| E702         | 29.40                                                 | 33.10                                                 |
| E703         | 30.60                                                 | 30.30                                                 |

|                     | Thermal loads                                         |                                                       |
|---------------------|-------------------------------------------------------|-------------------------------------------------------|
| Dwelling no.        | Area adjusted heating load (in MJ/m <sup>2</sup> /yr) | Area adjusted cooling load (in MJ/m <sup>2</sup> /yr) |
| E704                | 42.10                                                 | 19.00                                                 |
| E705                | 38.60                                                 | 30.80                                                 |
| E706                | 57.20                                                 | 37.70                                                 |
| E801                | 50.60                                                 | 33.30                                                 |
| E802                | 26.80                                                 | 32.90                                                 |
| E803                | 28.20                                                 | 30.80                                                 |
| E804                | 42.20                                                 | 19.10                                                 |
| E805                | 38.10                                                 | 31.40                                                 |
| E806                | 57.60                                                 | 38.00                                                 |
| E901                | 53.90                                                 | 29.40                                                 |
| E902                | 32.20                                                 | 29.00                                                 |
| E903                | 28.50                                                 | 28.40                                                 |
| E904                | 49.30                                                 | 17.30                                                 |
| E905                | 44.90                                                 | 28.20                                                 |
| E906                | 61.00                                                 | 32.50                                                 |
| C502, C702          | 26.20                                                 | 29.20                                                 |
| C503, C603          | 39.70                                                 | 39.10                                                 |
| All other dwellings | 35                                                    | 30                                                    |



**(b) Common areas and central systems/facilities**

| (i) Water                                                                                                                                                                                                                                                                               | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) If, in carrying out the development, the applicant installs a showerhead, toilet, tap or clothes washer into a common area, then that item must meet the specifications listed for it in the table.                                                                                 |                  | ✓                            | ✓               |
| (b) The applicant must install (or ensure that the development is serviced by) the alternative water supply system(s) specified in the "Central systems" column of the table below. In each case, the system must be sized, be configured, and be connected, as specified in the table. | ✓                | ✓                            | ✓               |
| (c) A swimming pool or spa listed in the table must not have a volume (in kLs) greater than that specified for the pool or spa in the table.                                                                                                                                            | ✓                | ✓                            |                 |
| (d) A pool or spa listed in the table must have a cover or shading if specified for the pool or spa in the table.                                                                                                                                                                       |                  | ✓                            |                 |
| (e) The applicant must install each fire sprinkler system listed in the table so that the system is configured as specified in the table.                                                                                                                                               |                  | ✓                            | ✓               |
| (f) The applicant must ensure that the central cooling system for a cooling tower is configured as specified in the table.                                                                                                                                                              |                  | ✓                            | ✓               |

| Common area      | Showerheads rating | Toilets rating     | Taps rating | Clothes washers rating     |
|------------------|--------------------|--------------------|-------------|----------------------------|
| All common areas | no common facility | no common facility | 5 star      | no common laundry facility |

| Central systems       | Size               | Configuration                                 | Connection (to allow for...) |
|-----------------------|--------------------|-----------------------------------------------|------------------------------|
| Swimming pool (No. 2) | Volume: 166.00 kLs | Location: Western Building<br>Pool shaded: no | -                            |

| (ii) Energy                                                                                                                                                                                                                                                                                                                                                                                                             | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) If, in carrying out the development, the applicant installs a ventilation system to service a common area specified in the table below, then that ventilation system must be of the type specified for that common area, and must meet the efficiency measure specified.                                                                                                                                            |                  | ✓                            | ✓               |
| (b) In carrying out the development, the applicant must install, as the "primary type of artificial lighting" for each common area specified in the table below, the lighting specified for that common area. This lighting must meet the efficiency measure specified. The applicant must also install a centralised lighting control system or Building Management System (BMS) for the common area, where specified. |                  | ✓                            | ✓               |
| (c) The applicant must install the systems and fixtures specified in the "Central energy systems" column of the table below. In each case, the system or fixture must be of the type, and meet the specifications, listed for it in the table.                                                                                                                                                                          | ✓                | ✓                            | ✓               |

|                   | Common area ventilation system |                                | Common area lighting                |                               |                              |
|-------------------|--------------------------------|--------------------------------|-------------------------------------|-------------------------------|------------------------------|
| Common area       | Ventilation system type        | Ventilation efficiency measure | Primary type of artificial lighting | Lighting efficiency measure   | Lighting control system/ BMS |
| Lift car (No. 6)  | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |
| Lift car (No. 7)  | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |
| Lift car (No. 8)  | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |
| Lift car (No. 9)  | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |
| Lift car (No. 10) | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |

| Central energy systems           | Type                                 | Specification                                                                                                                                        |
|----------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Swimming pool (No. 2)            | Heating source: no heating           | Pump controlled by timer: yes                                                                                                                        |
| Lift (No. 6)                     | gearless traction with V V V F motor | Number of levels (including basement): 22                                                                                                            |
| Lift (No. 7)                     | gearless traction with V V V F motor | Number of levels (including basement): 22                                                                                                            |
| Lift (No. 8)                     | gearless traction with V V V F motor | Number of levels (including basement): 21                                                                                                            |
| Lift (No. 9)                     | gearless traction with V V V F motor | Number of levels (including basement): 21                                                                                                            |
| Lift (No. 10)                    | gearless traction with V V V F motor | Number of levels (including basement): 21                                                                                                            |
| Central hot water system (No. 2) | gas-fired storage (manifolded)       | Piping insulation (ringmain & supply risers):<br>(a) Piping external to building: R0.75 (~32 mm);<br>(b) Piping internal to building: R0.75 (~32 mm) |

## 2. Commitments for Residential flat buildings - Eastern Building

### (a) Dwellings

| (i) Water                                                                                                                                                                                                                                                                                                                                                                                                                                         | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) The applicant must comply with the commitments listed below in carrying out the development of a dwelling listed in a table below.                                                                                                                                                                                                                                                                                                            |                  |                              |                 |
| (b) The applicant must plant indigenous or low water use species of vegetation throughout the area of land specified for the dwelling in the "Indigenous species" column of the table below, as private landscaping for that dwelling. (This area of indigenous vegetation is to be contained within the "Area of garden and lawn" for the dwelling specified in the "Description of Project" table).                                             | ✓                | ✓                            |                 |
| (c) If a rating is specified in the table below for a fixture or appliance to be installed in the dwelling, the applicant must ensure that each such fixture and appliance meets the rating specified for it.                                                                                                                                                                                                                                     |                  | ✓                            | ✓               |
| (d) The applicant must install an on demand hot water recirculation system which regulates all hot water use throughout the dwelling, where indicated for a dwelling in the "HW recirculation or diversion" column of the table below.                                                                                                                                                                                                            |                  | ✓                            | ✓               |
| (e) The applicant must install:<br>(aa) a hot water diversion system to all showers, kitchen sinks and all basins in the dwelling, where indicated for a dwelling in the "HW recirculation or diversion" column of the table below; and<br>(bb) a separate diversion tank (or tanks) connected to the hot water diversion systems of at least 100 litres. The applicant must connect the hot water diversion tank to all toilets in the dwelling. |                  | ✓<br>✓                       | ✓<br>✓          |
| (e) The applicant must not install a private swimming pool or spa for the dwelling, with a volume exceeding that specified for it in the table below.                                                                                                                                                                                                                                                                                             | ✓                | ✓                            |                 |
| (f) If specified in the table, that pool or spa (or both) must have a pool cover or shading (or both).                                                                                                                                                                                                                                                                                                                                            |                  | ✓                            |                 |
| (g) The pool or spa must be located as specified in the table.                                                                                                                                                                                                                                                                                                                                                                                    | ✓                | ✓                            |                 |
| (h) The applicant must install, for the dwelling, each alternative water supply system, with the specified size, listed for that dwelling in the table below. Each system must be configured to collect run-off from the areas specified (excluding any area which supplies any other alternative water supply system), and to divert overflow as specified. Each system must be connected as specified.                                          | ✓                | ✓                            | ✓               |

|               | Fixtures                     |                             |                  |                   |                               | Appliances          |                  | Individual pool     |            |               |             | Individual spa      |           |            |
|---------------|------------------------------|-----------------------------|------------------|-------------------|-------------------------------|---------------------|------------------|---------------------|------------|---------------|-------------|---------------------|-----------|------------|
| Dwelling no.  | All shower-heads             | All toilet flushing systems | All kitchen taps | All bathroom taps | HW recirculation or diversion | All clothes washers | All dish-washers | Volume (max volume) | Pool cover | Pool location | Pool shaded | Volume (max volume) | Spa cover | Spa shaded |
| All dwellings | 3 star (> 6 but ≤ 7.5 L/min) | 4 star                      | 5 star           | 5 star            | On demand HW recirculation    | not specified       | 4 star           | -                   | -          | -             | -           | -                   | -         | -          |

|               | Alternative water source         |      |               |                      |                       |                    |             |            |
|---------------|----------------------------------|------|---------------|----------------------|-----------------------|--------------------|-------------|------------|
| Dwelling no.  | Alternative water supply systems | Size | Configuration | Landscape connection | Toilet connection (s) | Laundry connection | Pool top-up | Spa top-up |
| All dwellings | No alternative water supply      | -    | -             | -                    | -                     | -                  | -           | -          |

| (ii) Energy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) The applicant must comply with the commitments listed below in carrying out the development of a dwelling listed in a table below.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |                              |                 |
| (b) The applicant must install each hot water system specified for the dwelling in the table below, so that the dwelling's hot water is supplied by that system. If the table specifies a central hot water system for the dwelling, then the applicant must connect that central system to the dwelling, so that the dwelling's hot water is supplied by that central system.                                                                                                                                                                                                                                                  | ✓                | ✓                            | ✓               |
| (c) The applicant must install, in each bathroom, kitchen and laundry of the dwelling, the ventilation system specified for that room in the table below. Each such ventilation system must have the operation control specified for it in the table.                                                                                                                                                                                                                                                                                                                                                                           |                  | ✓                            | ✓               |
| (d) The applicant must install the cooling and heating system/s specified for the dwelling under the "Living areas" and "Bedroom areas" headings of the "Cooling" and "Heating" columns in the table below, in/for at least 1 living/bedroom area of the dwelling. If no cooling or heating system is specified in the table for "Living areas" or "Bedroom areas", then no systems may be installed in any such areas. If the term "zoned" is specified beside an air conditioning system, then the system must provide for day/night zoning between living areas and bedrooms.                                                |                  | ✓                            | ✓               |
| (e) This commitment applies to each room or area of the dwelling which is referred to in a heading to the "Artificial lighting" column of the table below (but only to the extent specified for that room or area). The applicant must ensure that the "primary type of artificial lighting" for each such room in the dwelling is fluorescent lighting or light emitting diode (LED) lighting. If the term "dedicated" is specified for a particular room or area, then the light fittings in that room or area must only be capable of being used for fluorescent lighting or light emitting diode (LED) lighting.            |                  | ✓                            | ✓               |
| (f) This commitment applies to each room or area of the dwelling which is referred to in a heading to the "Natural lighting" column of the table below (but only to the extent specified for that room or area). The applicant must ensure that each such room or area is fitted with a window and/or skylight.                                                                                                                                                                                                                                                                                                                 | ✓                | ✓                            | ✓               |
| (g) This commitment applies if the applicant installs a water heating system for the dwelling's pool or spa. The applicant must:<br>(aa) install the system specified for the pool in the "Individual Pool" column of the table below (or alternatively must not install any system for the pool). If specified, the applicant must install a timer, to control the pool's pump; and<br>(bb) install the system specified for the spa in the "Individual Spa" column of the table below (or alternatively must not install any system for the spa). If specified, the applicant must install a timer to control the spa's pump. |                  | ✓<br>✓                       |                 |
| (h) The applicant must install in the dwelling:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                              |                 |

| (ii) Energy                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Show on DA plans | Show on CC/CDC plans & specs                                                                                                                                                                                                                                              | Certifier check                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| (aa) the kitchen cook-top and oven specified for that dwelling in the "Appliances & other efficiency measures" column of the table below;<br>(bb) each appliance for which a rating is specified for that dwelling in the "Appliances & other efficiency measures" column of the table, and ensure that the appliance has that minimum rating; and<br>(cc) any clothes drying line specified for the dwelling in the "Appliances & other efficiency measures" column of the table. |                  | <br><br><br><br> |  |
| (i) If specified in the table, the applicant must carry out the development so that each refrigerator space in the dwelling is "well ventilated".                                                                                                                                                                                                                                                                                                                                  |                  |                                                                                                                                                                                        |                                                                                     |

|               | Hot water                        | Bathroom ventilation system              |                      | Kitchen ventilation system               |                      | Laundry ventilation system               |                      |
|---------------|----------------------------------|------------------------------------------|----------------------|------------------------------------------|----------------------|------------------------------------------|----------------------|
| Dwelling no.  | Hot water system                 | Each bathroom                            | Operation control    | Each kitchen                             | Operation control    | Each laundry                             | Operation control    |
| All dwellings | Central hot water system (No. 1) | individual fan, ducted to façade or roof | interlocked to light | individual fan, ducted to façade or roof | manual switch on/off | individual fan, ducted to façade or roof | interlocked to light |

|                                                                                                       | Cooling                                        |                                                | Heating                                        |                                                | Artificial lighting        |                               |              |                       |              |              | Natural lighting              |              |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------|-------------------------------|--------------|-----------------------|--------------|--------------|-------------------------------|--------------|
| Dwelling no.                                                                                          | living areas                                   | bedroom areas                                  | living areas                                   | bedroom areas                                  | No. of bedrooms &/or study | No. of living &/or diningroom | Each kitchen | All bathrooms/toilets | Each laundry | All hallways | No. of bathrooms &/or toilets | Main kitchen |
| A1004, A1010, A1011, A1104, A1110, A1111, A1204, A1210, A1211, A1304, A1310, A1311, A204, A304, A310, | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 3                          | 1                             | yes          | yes                   | yes          | yes          | 0                             | no           |

|                                                                                                                                                                                                                                                                                        | Cooling                                                 |                                                         | Heating                                                 |                                                         | Artificial lighting        |                               |              |                        |              |              | Natural lighting              |              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|----------------------------|-------------------------------|--------------|------------------------|--------------|--------------|-------------------------------|--------------|
| Dwelling no.                                                                                                                                                                                                                                                                           | living areas                                            | bedroom areas                                           | living areas                                            | bedroom areas                                           | No. of bedrooms &/or study | No. of living &/or diningroom | Each kitchen | All bathrooms/ toilets | Each laundry | All hallways | No. of bathrooms &/or toilets | Main kitchen |
| A311,<br>A404,<br>A410,<br>A411,<br>A504,<br>A510,<br>A511,<br>A604,<br>A610,<br>A611,<br>A704,<br>A710,<br>A711,<br>A804,<br>A810,<br>A811,<br>A904,<br>A910,<br>A911,<br>B1001,<br>B1101,<br>B1201,<br>B1301,<br>B201,<br>B301,<br>B401,<br>B501,<br>B601,<br>B701,<br>B801,<br>B901 |                                                         |                                                         |                                                         |                                                         |                            |                               |              |                        |              |              |                               |              |
| A1007,<br>A1008,<br>A1012,<br>A1013,<br>A1107,<br>A1108,<br>A1112,                                                                                                                                                                                                                     | 1-phase<br>airconditioning /<br>EER 3.5 -<br>4.0(zoned) | 1-phase<br>airconditioning /<br>EER 3.5 -<br>4.0(zoned) | 1-phase<br>airconditioning /<br>EER 3.5 -<br>4.0(zoned) | 1-phase<br>airconditioning /<br>EER 3.5 -<br>4.0(zoned) | 1                          | 1                             | yes          | yes                    | yes          | yes          | 0                             | no           |

|                                                                                                                                                                                                                                                                                                                                                                      | Cooling      |               | Heating      |               | Artificial lighting        |                               |              |                        |              |              | Natural lighting              |              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------|--------------|---------------|----------------------------|-------------------------------|--------------|------------------------|--------------|--------------|-------------------------------|--------------|
| Dwelling no.                                                                                                                                                                                                                                                                                                                                                         | living areas | bedroom areas | living areas | bedroom areas | No. of bedrooms &/or study | No. of living &/or diningroom | Each kitchen | All bathrooms/ toilets | Each laundry | All hallways | No. of bathrooms &/or toilets | Main kitchen |
| A1113,<br>A1207,<br>A1208,<br>A1212,<br>A1213,<br>A1307,<br>A1308,<br>A1312,<br>A1313,<br>A205,<br>A207,<br>A208,<br>A212,<br>A213,<br>A307,<br>A308,<br>A312,<br>A313,<br>A407,<br>A408,<br>A412,<br>A413,<br>A507,<br>A508,<br>A512,<br>A513,<br>A607,<br>A608,<br>A612,<br>A613,<br>A707,<br>A708,<br>A712,<br>A713,<br>A807,<br>A808,<br>A812,<br>A813,<br>A907, |              |               |              |               |                            |                               |              |                        |              |              |                               |              |

|                                                                                              | Cooling                                        |                                                | Heating                                        |                                                | Artificial lighting        |                               |              |                       |              |              | Natural lighting              |              |
|----------------------------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------|-------------------------------|--------------|-----------------------|--------------|--------------|-------------------------------|--------------|
| Dwelling no.                                                                                 | living areas                                   | bedroom areas                                  | living areas                                   | bedroom areas                                  | No. of bedrooms &/or study | No. of living &/or diningroom | Each kitchen | All bathrooms/toilets | Each laundry | All hallways | No. of bathrooms &/or toilets | Main kitchen |
| A908, A912, A913, B1005, B1105, B1205, B1305, B205, B305, B405, B505, B605, B705, B805, B905 |                                                |                                                |                                                |                                                |                            |                               |              |                       |              |              |                               |              |
| All other dwellings                                                                          | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 1-phase airconditioning / EER 3.5 - 4.0(zoned) | 2                          | 1                             | yes          | yes                   | yes          | yes          | 0                             | no           |

|                                                                | Individual pool     |       | Individual spa     |       | Appliances & other efficiency measures |               |                              |            |                |               |                                         |                                                    |
|----------------------------------------------------------------|---------------------|-------|--------------------|-------|----------------------------------------|---------------|------------------------------|------------|----------------|---------------|-----------------------------------------|----------------------------------------------------|
| Dwelling no.                                                   | Pool heating system | Timer | Spa heating system | Timer | Kitchen cooktop/ oven                  | Refrigerator  | Well ventilated fridge space | Dishwasher | Clothes washer | Clothes dryer | Indoor or sheltered clothes drying line | Private outdoor or unsheltered clothes drying line |
| A1001, A1002, A1003, A1004, A1005, A1006, A1007, A1008, A1009, | -                   | -     | -                  | -     | gas cooktop & electric oven            | not specified | yes                          | 4.5 star   | not specified  | 9.0 star      | yes                                     | -                                                  |



|                                                                                                                                                                                                                                                                                                                                                                                          | Individual pool     |       | Individual spa     |       | Appliances & other efficiency measures |              |                              |            |                |               |                                         |                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------|--------------------|-------|----------------------------------------|--------------|------------------------------|------------|----------------|---------------|-----------------------------------------|----------------------------------------------------|
| Dwelling no.                                                                                                                                                                                                                                                                                                                                                                             | Pool heating system | Timer | Spa heating system | Timer | Kitchen cooktop/ oven                  | Refrigerator | Well ventilated fridge space | Dishwasher | Clothes washer | Clothes dryer | Indoor or sheltered clothes drying line | Private outdoor or unsheltered clothes drying line |
| A1010,<br>A1011,<br>A1012,<br>A1013,<br>A1101,<br>A1102,<br>A1103,<br>A1104,<br>A1105,<br>A1106,<br>A1107,<br>A1108,<br>A1109,<br>A1110,<br>A1111,<br>A1112,<br>A1113,<br>A1201,<br>A1202,<br>A1203,<br>A1204,<br>A1205,<br>A1206,<br>A1207,<br>A1208,<br>A1209,<br>A1210,<br>A1211,<br>A1212,<br>A1213,<br>A1301,<br>A1302,<br>A1303,<br>A1304,<br>A1305,<br>A1306,<br>A1307,<br>A1308, |                     |       |                    |       |                                        |              |                              |            |                |               |                                         |                                                    |

|                                                                                                                                                                                                                                                                                               | Individual pool     |       | Individual spa     |       | Appliances & other efficiency measures |               |                              |            |                |               |                                         |                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------|--------------------|-------|----------------------------------------|---------------|------------------------------|------------|----------------|---------------|-----------------------------------------|----------------------------------------------------|
| Dwelling no.                                                                                                                                                                                                                                                                                  | Pool heating system | Timer | Spa heating system | Timer | Kitchen cooktop/ oven                  | Refrigerator  | Well ventilated fridge space | Dishwasher | Clothes washer | Clothes dryer | Indoor or sheltered clothes drying line | Private outdoor or unsheltered clothes drying line |
| A1309,<br>A1310,<br>A1311,<br>A1312,<br>A1313,<br>B1001,<br>B1002,<br>B1003,<br>B1004,<br>B1005,<br>B1006,<br>B1101,<br>B1102,<br>B1103,<br>B1104,<br>B1105,<br>B1106,<br>B1201,<br>B1202,<br>B1203,<br>B1204,<br>B1205,<br>B1206,<br>B1301,<br>B1302,<br>B1303,<br>B1304,<br>B1305,<br>B1306 |                     |       |                    |       |                                        |               |                              |            |                |               |                                         |                                                    |
| All other dwellings                                                                                                                                                                                                                                                                           | -                   | -     | -                  | -     | gas cooktop & electric oven            | not specified | yes                          | 4.5 star   | not specified  | 9.0 star      | yes                                     | -                                                  |

| (iii) Thermal Comfort                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) The applicant must attach the certificate referred to under "Assessor details" on the front page of this BASIX certificate (the "Assessor Certificate") to the development application and construction certificate application for the proposed development (or, if the applicant is applying for a complying development certificate for the proposed development, to that application). The applicant must also attach the Assessor Certificate to the application for a final occupation certificate for the proposed development. |                  |                              |                 |
| (b) The Assessor Certificate must have been issued by an Accredited Assessor in accordance with the Thermal Comfort Protocol.                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                              |                 |
| (c) The details of the proposed development on the Assessor Certificate must be consistent with the details shown in this BASIX Certificate, including the details shown in the "Thermal Loads" table below.                                                                                                                                                                                                                                                                                                                               |                  |                              |                 |
| (d) The applicant must show on the plans accompanying the development application for the proposed development, all matters which the Thermal Comfort Protocol requires to be shown on those plans. Those plans must bear a stamp of endorsement from the Accredited Assessor, to certify that this is the case.                                                                                                                                                                                                                           | ✓                |                              |                 |
| (e) The applicant must show on the plans accompanying the application for a construction certificate (or complying development certificate, if applicable), all thermal performance specifications set out in the Assessor Certificate, and all aspects of the proposed development which were used to calculate those specifications.                                                                                                                                                                                                     |                  | ✓                            |                 |
| (f) The applicant must construct the development in accordance with all thermal performance specifications set out in the Assessor Certificate, and in accordance with those aspects of the development application or application for a complying development certificate which were used to calculate those specifications.                                                                                                                                                                                                              |                  | ✓                            | ✓               |
| (g) Where there is an in-slab heating or cooling system, the applicant must:<br><br>(aa) Install insulation with an R-value of not less than 1.0 around the vertical edges of the perimeter of the slab; or<br>(bb) On a suspended floor, install insulation with an R-value of not less than 1.0 underneath the slab and around the vertical edges of the perimeter of the slab.                                                                                                                                                          | ✓                | ✓                            | ✓               |
| (h) The applicant must construct the floors and walls of the development in accordance with the specifications listed in the table below.                                                                                                                                                                                                                                                                                                                                                                                                  | ✓                | ✓                            | ✓               |

|              | Thermal loads                                         |                                                       |
|--------------|-------------------------------------------------------|-------------------------------------------------------|
| Dwelling no. | Area adjusted heating load (in MJ/m <sup>2</sup> /yr) | Area adjusted cooling load (in MJ/m <sup>2</sup> /yr) |
| A201         | 37.20                                                 | 19.80                                                 |
| A202         | 42.40                                                 | 31.00                                                 |
| A203         | 58.10                                                 | 33.40                                                 |
| A204         | 43.10                                                 | 38.50                                                 |
| A205         | 15.20                                                 | 60.70                                                 |
| A206         | 15.10                                                 | 36.80                                                 |
| A207         | 16.20                                                 | 51.70                                                 |
| A208         | 16.30                                                 | 50.40                                                 |

|              | Thermal loads                            |                                          |
|--------------|------------------------------------------|------------------------------------------|
| Dwelling no. | Area adjusted heating load (in MJ/m²/yr) | Area adjusted cooling load (in MJ/m²/yr) |
| A209         | 22.60                                    | 42.60                                    |
| A210         | 46.40                                    | 29.20                                    |
| A211         | 47.90                                    | 60.20                                    |
| A212         | 54.70                                    | 47.70                                    |
| A213         | 58.00                                    | 40.80                                    |
| A301         | 39.80                                    | 19.90                                    |
| A302         | 43.60                                    | 28.60                                    |
| A303         | 59.80                                    | 31.60                                    |
| A304         | 46.30                                    | 35.40                                    |
| A305         | 23.40                                    | 48.40                                    |
| A306         | 22.60                                    | 45.50                                    |
| A307         | 18.40                                    | 47.90                                    |
| A308         | 18.60                                    | 47.10                                    |
| A309         | 24.80                                    | 39.20                                    |
| A310         | 45.50                                    | 22.50                                    |
| A311         | 37.70                                    | 54.50                                    |
| A312         | 58.20                                    | 43.80                                    |
| A313         | 47.20                                    | 32.90                                    |
| A401         | 41.10                                    | 20.20                                    |
| A402         | 39.30                                    | 29.20                                    |
| A403         | 49.80                                    | 32.50                                    |
| A404         | 48.70                                    | 33.30                                    |
| A405         | 23.80                                    | 48.40                                    |
| A406         | 23.00                                    | 45.40                                    |
| A407         | 19.00                                    | 47.50                                    |
| A408         | 18.40                                    | 46.70                                    |
| A409         | 25.10                                    | 39.00                                    |
| A410         | 46.00                                    | 22.40                                    |
| A411         | 38.20                                    | 53.90                                    |
| A412         | 58.80                                    | 44.10                                    |
| A413         | 47.70                                    | 32.90                                    |

|              | Thermal loads                            |                                          |
|--------------|------------------------------------------|------------------------------------------|
| Dwelling no. | Area adjusted heating load (in MJ/m²/yr) | Area adjusted cooling load (in MJ/m²/yr) |
| A501         | 41.40                                    | 20.00                                    |
| A502         | 35.60                                    | 30.00                                    |
| A503         | 50.10                                    | 32.20                                    |
| A504         | 48.80                                    | 33.10                                    |
| A505         | 24.10                                    | 48.30                                    |
| A506         | 23.20                                    | 42.20                                    |
| A507         | 19.20                                    | 47.10                                    |
| A508         | 18.80                                    | 46.50                                    |
| A509         | 25.30                                    | 38.90                                    |
| A510         | 46.30                                    | 22.10                                    |
| A511         | 38.60                                    | 53.80                                    |
| A512         | 59.20                                    | 44.10                                    |
| A513         | 48.00                                    | 32.70                                    |
| A601         | 41.70                                    | 19.90                                    |
| A602         | 38.40                                    | 30.70                                    |
| A603         | 47.60                                    | 32.90                                    |
| A604         | 47.20                                    | 33.40                                    |
| A605         | 24.50                                    | 48.40                                    |
| A606         | 23.50                                    | 45.00                                    |
| A607         | 19.50                                    | 48.00                                    |
| A608         | 19.30                                    | 47.10                                    |
| A609         | 25.60                                    | 38.70                                    |
| A610         | 46.70                                    | 22.20                                    |
| A611         | 39.00                                    | 53.40                                    |
| A612         | 59.70                                    | 44.10                                    |
| A613         | 48.40                                    | 33.70                                    |
| A701         | 41.60                                    | 20.00                                    |
| A702         | 33.80                                    | 30.70                                    |
| A703         | 44.90                                    | 33.70                                    |
| A704         | 44.50                                    | 33.40                                    |
| A705         | 24.70                                    | 47.80                                    |

|              | Thermal loads                                         |                                                       |
|--------------|-------------------------------------------------------|-------------------------------------------------------|
| Dwelling no. | Area adjusted heating load (in MJ/m <sup>2</sup> /yr) | Area adjusted cooling load (in MJ/m <sup>2</sup> /yr) |
| A706         | 23.90                                                 | 44.70                                                 |
| A707         | 19.60                                                 | 47.80                                                 |
| A708         | 19.50                                                 | 46.80                                                 |
| A709         | 25.70                                                 | 38.50                                                 |
| A710         | 46.90                                                 | 22.50                                                 |
| A711         | 39.20                                                 | 53.30                                                 |
| A712         | 60.00                                                 | 44.00                                                 |
| A713         | 48.50                                                 | 44.40                                                 |
| A801         | 42.00                                                 | 19.80                                                 |
| A802         | 33.60                                                 | 31.60                                                 |
| A803         | 44.00                                                 | 34.20                                                 |
| A804         | 43.50                                                 | 33.60                                                 |
| A805         | 25.00                                                 | 47.40                                                 |
| A806         | 24.00                                                 | 44.40                                                 |
| A807         | 19.90                                                 | 47.70                                                 |
| A808         | 19.90                                                 | 46.40                                                 |
| A809         | 26.10                                                 | 38.40                                                 |
| A810         | 47.20                                                 | 22.20                                                 |
| A811         | 39.50                                                 | 53.20                                                 |
| A812         | 60.40                                                 | 43.90                                                 |
| A813         | 48.40                                                 | 34.40                                                 |
| A901         | 48.70                                                 | 17.90                                                 |
| A902         | 34.80                                                 | 27.80                                                 |
| A903         | 42.30                                                 | 30.60                                                 |
| A904         | 46.70                                                 | 31.10                                                 |
| A905         | 28.60                                                 | 44.10                                                 |
| A906         | 27.00                                                 | 41.20                                                 |
| A907         | 23.50                                                 | 41.50                                                 |
| A908         | 23.50                                                 | 41.00                                                 |
| A909         | 29.20                                                 | 34.30                                                 |
| A910         | 54.40                                                 | 20.40                                                 |

|              | Thermal loads                                         |                                                       |
|--------------|-------------------------------------------------------|-------------------------------------------------------|
| Dwelling no. | Area adjusted heating load (in MJ/m <sup>2</sup> /yr) | Area adjusted cooling load (in MJ/m <sup>2</sup> /yr) |
| A911         | 43.50                                                 | 46.90                                                 |
| A912         | 50.80                                                 | 32.30                                                 |
| A913         | 53.50                                                 | 28.20                                                 |
| B201         | 54.20                                                 | 25.20                                                 |
| B202         | 39.00                                                 | 34.70                                                 |
| B203         | 51.70                                                 | 33.00                                                 |
| B204         | 38.50                                                 | 20.20                                                 |
| B205         | 46.00                                                 | 33.90                                                 |
| B206         | 52.20                                                 | 49.10                                                 |
| B301         | 56.80                                                 | 24.40                                                 |
| B302         | 41.70                                                 | 32.80                                                 |
| B303         | 51.90                                                 | 32.80                                                 |
| B304         | 41.00                                                 | 18.90                                                 |
| B305         | 54.30                                                 | 45.20                                                 |
| B306         | 47.50                                                 | 32.10                                                 |
| B401         | 56.80                                                 | 24.30                                                 |
| B402         | 40.50                                                 | 32.80                                                 |
| B403         | 51.80                                                 | 32.50                                                 |
| B404         | 41.30                                                 | 18.70                                                 |
| B405         | 54.90                                                 | 44.80                                                 |
| B406         | 49.30                                                 | 30.50                                                 |
| B501         | 56.50                                                 | 24.40                                                 |
| B502         | 38.80                                                 | 33.20                                                 |
| B503         | 50.90                                                 | 32.60                                                 |
| B504         | 41.40                                                 | 18.60                                                 |
| B505         | 55.30                                                 | 45.70                                                 |
| B506         | 49.60                                                 | 30.60                                                 |
| B601         | 55.50                                                 | 24.30                                                 |
| B602         | 37.80                                                 | 33.20                                                 |
| B603         | 53.20                                                 | 32.20                                                 |
| B604         | 41.60                                                 | 18.70                                                 |

|                     | Thermal loads                                         |                                                       |
|---------------------|-------------------------------------------------------|-------------------------------------------------------|
| Dwelling no.        | Area adjusted heating load (in MJ/m <sup>2</sup> /yr) | Area adjusted cooling load (in MJ/m <sup>2</sup> /yr) |
| B605                | 55.60                                                 | 46.90                                                 |
| B606                | 49.80                                                 | 30.70                                                 |
| B701                | 54.60                                                 | 24.30                                                 |
| B702                | 37.50                                                 | 33.70                                                 |
| B703                | 46.00                                                 | 33.10                                                 |
| B704                | 41.70                                                 | 18.80                                                 |
| B705                | 55.50                                                 | 47.50                                                 |
| B706                | 49.80                                                 | 30.90                                                 |
| B801                | 54.10                                                 | 24.90                                                 |
| B802                | 37.50                                                 | 34.10                                                 |
| B803                | 44.90                                                 | 33.30                                                 |
| B804                | 41.90                                                 | 18.70                                                 |
| B805                | 54.10                                                 | 48.20                                                 |
| B806                | 50.00                                                 | 31.30                                                 |
| B901                | 58.40                                                 | 22.30                                                 |
| B902                | 37.90                                                 | 29.20                                                 |
| B903                | 44.60                                                 | 29.90                                                 |
| B904                | 39.70                                                 | 15.90                                                 |
| B905                | 57.10                                                 | 41.80                                                 |
| B906                | 54.40                                                 | 27.10                                                 |
| All other dwellings | 35                                                    | 30                                                    |



**(b) Common areas and central systems/facilities**

| (i) Water                                                                                                                                                                                                                                                                               | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) If, in carrying out the development, the applicant installs a showerhead, toilet, tap or clothes washer into a common area, then that item must meet the specifications listed for it in the table.                                                                                 |                  | ✓                            | ✓               |
| (b) The applicant must install (or ensure that the development is serviced by) the alternative water supply system(s) specified in the "Central systems" column of the table below. In each case, the system must be sized, be configured, and be connected, as specified in the table. | ✓                | ✓                            | ✓               |
| (c) A swimming pool or spa listed in the table must not have a volume (in kLs) greater than that specified for the pool or spa in the table.                                                                                                                                            | ✓                | ✓                            |                 |
| (d) A pool or spa listed in the table must have a cover or shading if specified for the pool or spa in the table.                                                                                                                                                                       |                  | ✓                            |                 |
| (e) The applicant must install each fire sprinkler system listed in the table so that the system is configured as specified in the table.                                                                                                                                               |                  | ✓                            | ✓               |
| (f) The applicant must ensure that the central cooling system for a cooling tower is configured as specified in the table.                                                                                                                                                              |                  | ✓                            | ✓               |

| Common area      | Showerheads rating | Toilets rating     | Taps rating | Clothes washers rating     |
|------------------|--------------------|--------------------|-------------|----------------------------|
| All common areas | no common facility | no common facility | 5 star      | no common laundry facility |

| Central systems       | Size               | Configuration                                 | Connection (to allow for...) |
|-----------------------|--------------------|-----------------------------------------------|------------------------------|
| Swimming pool (No. 1) | Volume: 125.30 kLs | Location: Eastern Building<br>Pool shaded: no | -                            |

| (ii) Energy                                                                                                                                                                                                                                                                                                                                                                                                             | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) If, in carrying out the development, the applicant installs a ventilation system to service a common area specified in the table below, then that ventilation system must be of the type specified for that common area, and must meet the efficiency measure specified.                                                                                                                                            |                  | ✓                            | ✓               |
| (b) In carrying out the development, the applicant must install, as the "primary type of artificial lighting" for each common area specified in the table below, the lighting specified for that common area. This lighting must meet the efficiency measure specified. The applicant must also install a centralised lighting control system or Building Management System (BMS) for the common area, where specified. |                  | ✓                            | ✓               |
| (c) The applicant must install the systems and fixtures specified in the "Central energy systems" column of the table below. In each case, the system or fixture must be of the type, and meet the specifications, listed for it in the table.                                                                                                                                                                          | ✓                | ✓                            | ✓               |

|                  | Common area ventilation system |                                | Common area lighting                |                               |                              |
|------------------|--------------------------------|--------------------------------|-------------------------------------|-------------------------------|------------------------------|
| Common area      | Ventilation system type        | Ventilation efficiency measure | Primary type of artificial lighting | Lighting efficiency measure   | Lighting control system/ BMS |
| Lift car (No. 1) | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |
| Lift car (No. 2) | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |
| Lift car (No. 3) | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |
| Lift car (No. 4) | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |
| Lift car (No. 5) | -                              | -                              | light-emitting diode                | connected to lift call button | -                            |

| Central energy systems           | Type                                 | Specification                                                                                                                                        |
|----------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Swimming pool (No. 1)            | Heating source: no heating           | Pump controlled by timer: yes                                                                                                                        |
| Lift (No. 1)                     | gearless traction with V V V F motor | Number of levels (including basement): 20                                                                                                            |
| Lift (No. 2)                     | gearless traction with V V V F motor | Number of levels (including basement): 21                                                                                                            |
| Lift (No. 3)                     | gearless traction with V V V F motor | Number of levels (including basement): 19                                                                                                            |
| Lift (No. 4)                     | gearless traction with V V V F motor | Number of levels (including basement): 19                                                                                                            |
| Lift (No. 5)                     | gearless traction with V V V F motor | Number of levels (including basement): 18                                                                                                            |
| Central hot water system (No. 1) | gas-fired storage (manifolded)       | Piping insulation (ringmain & supply risers):<br>(a) Piping external to building: R0.75 (~32 mm);<br>(b) Piping internal to building: R0.75 (~32 mm) |

## 5. Commitments for common areas and central systems/facilities for the development (non-building specific)

### (a) Common areas and central systems/facilities

| (i) Water                                                                                                                                                                                                                                                                               | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) If, in carrying out the development, the applicant installs a showerhead, toilet, tap or clothes washer into a common area, then that item must meet the specifications listed for it in the table.                                                                                 |                  | ✓                            | ✓               |
| (b) The applicant must install (or ensure that the development is serviced by) the alternative water supply system(s) specified in the "Central systems" column of the table below. In each case, the system must be sized, be configured, and be connected, as specified in the table. | ✓                | ✓                            | ✓               |
| (c) A swimming pool or spa listed in the table must not have a volume (in kLs) greater than that specified for the pool or spa in the table.                                                                                                                                            | ✓                | ✓                            |                 |
| (d) A pool or spa listed in the table must have a cover or shading if specified for the pool or spa in the table.                                                                                                                                                                       |                  | ✓                            |                 |
| (e) The applicant must install each fire sprinkler system listed in the table so that the system is configured as specified in the table.                                                                                                                                               |                  | ✓                            | ✓               |
| (f) The applicant must ensure that the central cooling system for a cooling tower is configured as specified in the table.                                                                                                                                                              |                  | ✓                            | ✓               |

| Common area      | Showerheads rating | Toilets rating     | Taps rating | Clothes washers rating     |
|------------------|--------------------|--------------------|-------------|----------------------------|
| All common areas | no common facility | no common facility | 5 star      | no common laundry facility |

| (ii) Energy                                                                                                                                                                                                                                                                                                                                                                                                             | Show on DA plans | Show on CC/CDC plans & specs | Certifier check |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|-----------------|
| (a) If, in carrying out the development, the applicant installs a ventilation system to service a common area specified in the table below, then that ventilation system must be of the type specified for that common area, and must meet the efficiency measure specified.                                                                                                                                            |                  | ✓                            | ✓               |
| (b) In carrying out the development, the applicant must install, as the "primary type of artificial lighting" for each common area specified in the table below, the lighting specified for that common area. This lighting must meet the efficiency measure specified. The applicant must also install a centralised lighting control system or Building Management System (BMS) for the common area, where specified. |                  | ✓                            | ✓               |
| (c) The applicant must install the systems and fixtures specified in the "Central energy systems" column of the table below. In each case, the system or fixture must be of the type, and meet the specifications, listed for it in the table.                                                                                                                                                                          | ✓                | ✓                            | ✓               |

|                       | Common area ventilation system |                                   | Common area lighting                |                               |                              |
|-----------------------|--------------------------------|-----------------------------------|-------------------------------------|-------------------------------|------------------------------|
| Common area           | Ventilation system type        | Ventilation efficiency measure    | Primary type of artificial lighting | Lighting efficiency measure   | Lighting control system/ BMS |
| Car park area         | ventilation (supply + exhaust) | carbon monoxide monitor + VSD fan | light-emitting diode                | motion sensors                | -                            |
| Switch room           | ventilation (supply + exhaust) | thermostatically controlled       | light-emitting diode                | manual on / manual off        | -                            |
| Garbage room          | ventilation exhaust only       | -                                 | light-emitting diode                | motion sensors                | -                            |
| Plant or service room | ventilation (supply + exhaust) | thermostatically controlled       | light-emitting diode                | manual on / manual off        | -                            |
| Hallway/lobby type    | ventilation (supply + exhaust) | time clock or BMS controlled      | light-emitting diode                | time clock and motion sensors | -                            |

| Central energy systems    | Type                | Specification                             |
|---------------------------|---------------------|-------------------------------------------|
| Alternative energy supply | Photovoltaic system | Rated electrical output (min): 97 peak kW |
| Other                     | -                   | -                                         |

## Notes

1. In these commitments, "applicant" means the person carrying out the development.
2. The applicant must identify each dwelling, building and common area listed in this certificate, on the plans accompanying any development application, and on the plans and specifications accompanying the application for a construction certificate / complying development certificate, for the proposed development, using the same identifying letter or reference as is given to that dwelling, building or common area in this certificate.
3. This note applies if the proposed development involves the erection of a building for both residential and non-residential purposes (or the change of use of a building for both residential and non-residential purposes). Commitments in this certificate which are specified to apply to a "common area" of a building or the development, apply only to that part of the building or development to be used for residential purposes.
4. If this certificate lists a central system as a commitment for a dwelling or building, and that system will also service any other dwelling or building within the development, then that system need only be installed once (even if it is separately listed as a commitment for that other dwelling or building).
5. If a star or other rating is specified in a commitment, this is a minimum rating.
6. All alternative water systems to be installed under these commitments (if any), must be installed in accordance with the requirements of all applicable regulatory authorities. NOTE: NSW Health does not recommend that stormwater, recycled water or private dam water be used to irrigate edible plants which are consumed raw, or that rainwater be used for human consumption in areas with potable water supply.

## Legend

1. Commitments identified with a "✔" in the "Show on DA plans" column must be shown on the plans accompanying the development application for the proposed development (if a development application is to be lodged for the proposed development).
2. Commitments identified with a "✔" in the "Show on CC/CDC plans and specs" column must be shown in the plans and specifications accompanying the application for a construction certificate / complying development certificate for the proposed development.
3. Commitments identified with a "✔" in the "Certifier check" column must be certified by a certifying authority as having been fulfilled. (Note: a certifying authority must not issue an occupation certificate (either interim or final) for a building listed in this certificate, or for any part of such a building, unless it is satisfied that each of the commitments whose fulfilment it is required to monitor in relation to the building or part, has been fulfilled).

---

## APPENDIX B – REFERENCED ARCHITECTURAL DRAWINGS



We would like to Acknowledge the Traditional Custodians of the land on which we live and practice. We pay our respects to elders past, present and emerging, whose knowledge has cared for, and will continue to care for Country. We acknowledge that sovereignty was never ceded.



160-172 LORD SHEFFIELD  
CIRCUIT  
PENRITH NSW 2750  
Country: DARUG COUNTRY

SJB Architects

Level 2, 490 Crown Street  
Surry Hills NSW  
2010 Australia  
T 61 2 9380 9911  
www.sjb.com.au

Project Number: 6626  
Date: 18.12.2024  
Client: URBAN PROPERTY GROUP

FOR APPROVAL

SSDA DRAWING LIST

| SHEET NO.  | SHEET NAME                                        |
|------------|---------------------------------------------------|
| A-00-0401  | Bulk Excavation Plan                              |
| SSDA-0000  | COVER                                             |
| SSDA-0100  | CONTEXT PLAN                                      |
| SSDA-0102  | SITE PLAN                                         |
| SSDA-0999  | FLOOR PLAN - BASEMENT 4                           |
| SSDA-1000  | FLOOR PLAN - BASEMENT 3                           |
| SSDA-1001  | FLOOR PLAN - BASEMENT 2                           |
| SSDA-1002  | FLOOR PLAN - BASEMENT 1                           |
| SSDA-1003  | FLOOR PLAN - GROUND LEVEL                         |
| SSDA-1003M | FLOOR PLAN - GROUND MEZZANINE                     |
| SSDA-1004  | FLOOR PLAN - LEVEL 1                              |
| SSDA-1005  | FLOOR PLAN - LEVEL 2                              |
| SSDA-1006  | FLOOR PLAN - LEVEL 3                              |
| SSDA-1007  | FLOOR PLAN - LEVEL 4-13                           |
| SSDA-1013  | FLOOR PLAN - COMMUNAL ROOFTOP                     |
| SSDA-1014  | FLOOR PLAN - ROOF                                 |
| SSDA-1401  | ELEVATION - NORTH                                 |
| SSDA-1402  | ELEVATION - SOUTH                                 |
| SSDA-1403  | ELEVATION - EAST                                  |
| SSDA-1404  | ELEVATION - WEST                                  |
| SSDA-1501  | SECTIONS - SHEET 1                                |
| SSDA-1502  | SECTIONS - SHEET 2                                |
| SSDA-1503  | SECTIONS - SHEET 3                                |
| SSDA-1601  | DETAILED SECTION - SHEET 1                        |
| SSDA-1602  | DETAILED SECTION - SHEET 2                        |
| SSDA-2501  | PHOTOMONTAGE                                      |
| SSDA-2502  | PHOTOMONTAGE                                      |
| SSDA-2511  | EXTERNAL MATERIALS AND FINISHES                   |
| SSDA-2521  | AXONOMETRIC NORTH                                 |
| SSDA-2522  | AXONOMETRIC EAST                                  |
| SSDA-2523  | AXONOMETRIC SOUTH                                 |
| SSDA-2524  | AXONOMETRIC WEST                                  |
| SSDA-4401  | APARTMENT TYPE - SHEET 1                          |
| SSDA-4402  | APARTMENT TYPE - SHEET 2                          |
| SSDA-4403  | APARTMENT TYPE - SHEET 3                          |
| SSDA-4404  | APARTMENT TYPE - SHEET 4                          |
| SSDA-4405  | APARTMENT TYPE - SHEET 5                          |
| SSDA-4410  | APARTMENT TYPE - ADAPTABLE & LIVABLE              |
| SSDA-4411  | APARTMENT TYPE - NDIS                             |
| SSDA-6001  | SOLAR COMPLIANCE                                  |
| SSDA-6002  | CROSS VENTILATION COMPLIANCE                      |
| SSDA-6011  | SHADOW DIAGRAMS (WINTER SOLSTICE) 9AM             |
| SSDA-6012  | SHADOW DIAGRAMS (WINTER SOLSTICE) 930AM           |
| SSDA-6013  | SHADOW DIAGRAMS (WINTER SOLSTICE) 10AM            |
| SSDA-6014  | SHADOW DIAGRAMS (WINTER SOLSTICE) 12PM            |
| SSDA-6015  | SHADOW DIAGRAMS (WINTER SOLSTICE) 3PM             |
| SSDA-6021  | VIEW FROM THE SUN (WINTER SOLSTICE) 0900 / 1000   |
| SSDA-6022  | VIEW FROM THE SUN (WINTER SOLSTICE) 1100 / 1200   |
| SSDA-6023  | VIEW FROM THE SUN (WINTER SOLSTICE) 1300 / 1400   |
| SSDA-6024  | VIEW FROM THE SUN (WINTER SOLSTICE) 1500          |
| SSDA-6031  | ELEVATION SHADOW DIAGRAMS (WINTER SOLSTICE) 9AM   |
| SSDA-6032  | ELEVATION SHADOW DIAGRAMS (WINTER SOLSTICE) 930AM |
| SSDA-6033  | ELEVATION SHADOW DIAGRAMS (WINTER SOLSTICE) 10AM  |
| SSDA-6041  | COMPLIANT ENVELOPE DIAGRAM - 41.6M HEIGHT PLANE   |
| SSDA-6101  | AREA PLANS                                        |
| SSDA-6102  | AREA PLANS                                        |
| SSDA-6103  | AREA PLANS                                        |
| SSDA-6104  | DEEP SOIL DIAGRAM                                 |
| SSDA-6105  | AFFORDABLE HOUSING AREA PLAN                      |

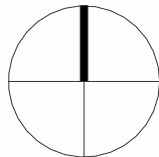




NOTE: MINOR CHANGES TO FORM AND CONFIGURATION MAY BE REQUIRED WHEN DRAWINGS ARE SUBSEQUENTLY PREPARED FOR CONSTRUCTION PURPOSES AFTER THE GRANT OF DEVELOPMENT CONSENT.

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Nominated Architects: Adam Haddow-7188 | John Pradel-7004



| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 26.05.2022 | FOR CLIENT REVIEW           | SC | WG   |
| 2   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 3   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 4   | 18.12.2024 | SSDA                        | WH | WG   |

Client

**URBAN**  
PROPERTY

Project

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
CONTEXT PLAN

Date

18.12.2024

Scale

WG

Sheet Size

@ A1

Drawn

MF

Chk.

WG

Job No.

6626

Drawing No.

SSDA-0100

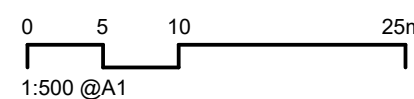
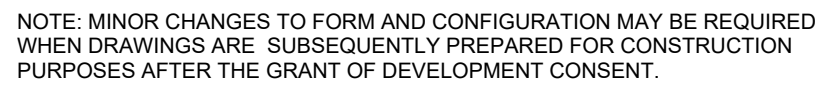
Revision

/ 4

**SJB Architects**  
Level 2, 490 Crown St  
Surry Hills NSW  
2010 Australia  
T 61 2 9380 9011  
www.sjb.com.au







| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 26.05.2022 | FOR CLIENT REVIEW           | SC | WG   |
| 2   | 08.07.2022 | DRAFT PRE-DA                | SC | WG   |
| 3   | 11.07.2022 | PRE-DA                      | DC | WG   |
| 4   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 5   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 6   | 18.12.2024 | SSDA                        | WH | WG   |

**Nominated Architects: Adam Haddow-7188 | John Pradel-7004**

# GREAT WESTERN RAILWAY LINE

→ TO SYDNEY

**URBAN**  
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DARUG COUNTRY  
Drawing Name  
SITE PLAN

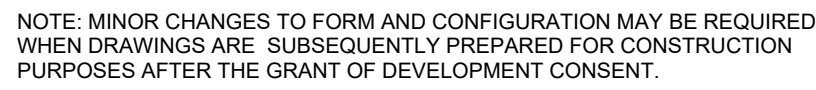
**FOR APPROVAL**

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Level 2, 490 Crown St  
Surry Hills NSW  
2010 Australia  
T 61 2 9380 9911  
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| Carparking Schedule - Summary |       |
|-------------------------------|-------|
| Type                          | Count |
| CAR WASH BAY                  | 4     |
| DISABLED (RESIDENTIAL)        | 48    |
| DISABLED (RETAIL/COMM)        | 2     |
| ELECTRIC CAR CHARGING         | 8     |
| RESIDENTIAL                   | 384   |
| RETAIL/COMM                   | 145   |
| SERVICE                       | 11    |
| TOTAL                         | 602   |



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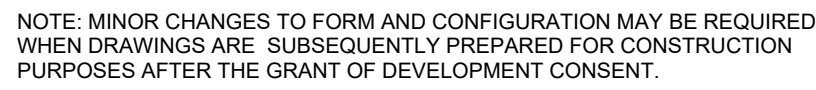
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PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
FLOOR PLAN - BASEMENT 4

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Level 2, 490 Crown St  
Surry Hills NSW  
2010 Australia  
T 61 2 9380 9911  
[www.sjb.com.au](http://www.sjb.com.au)



| Carparking Schedule - Summary |       |
|-------------------------------|-------|
| Type                          | Count |
| CAR WASH BAY                  | 4     |
| DISABLED (RESIDENTIAL)        | 48    |
| DISABLED (RETAIL/COMM)        | 2     |
| ELECTRIC CAR CHARGING         | 8     |
| RESIDENTIAL                   | 384   |
| RETAIL/COMM                   | 145   |
| SERVICE                       | 11    |
| TOTAL                         | 602   |



| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 7   | 18.10.2022 | FOR COORDINATION            | DC | WG   |
| 8   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 9   | 17.03.2023 | FOR REVIEW                  | DC | WG   |
| 10  | 29.03.2023 | COUNCIL RFI                 | DC | WG   |
| 11  | 20.02.2024 | FOR INFORMATION             | SC | DC   |
| 12  | 15.03.2024 | FOR INFORMATION             | WH | DC   |
| 13  | 22.03.2024 | \$4.55 MODIFICATION         | WH | DC   |
| 14  | 09.04.2024 | \$4.55 MODIFICATION         | TM | DC   |
| 15  | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 16  | 18.12.2024 | SSDA                        | WH | WG   |

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Drawing Name

FLOOR PLAN - BASEMENT 3

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**SJB Architects**  
Level 2, 490 Crown St  
Surry Hills NSW  
2010 Australia  
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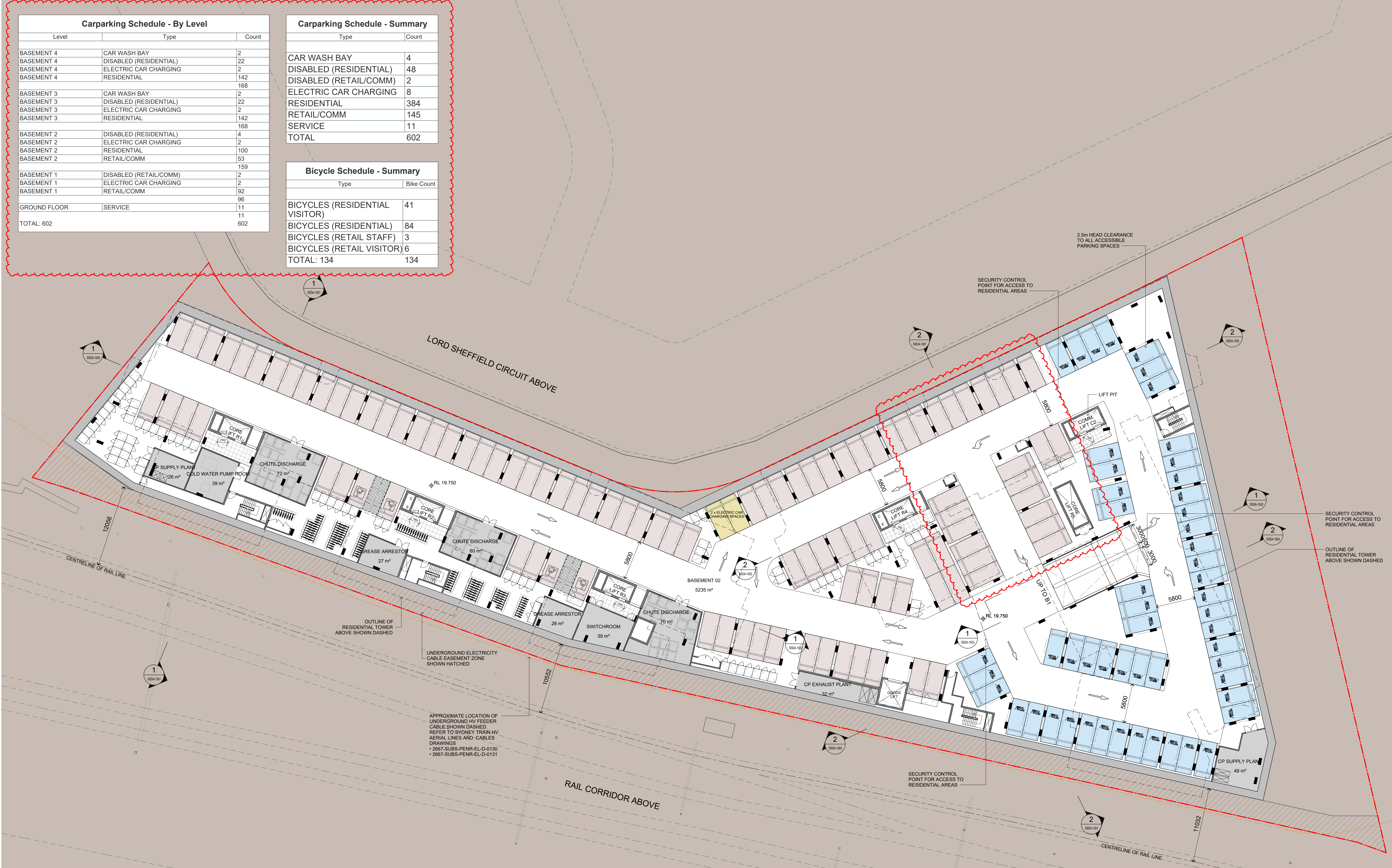




| Carparking Schedule - By Level |                        |       |
|--------------------------------|------------------------|-------|
| Level                          | Type                   | Count |
| BASEMENT 4                     | CAR WASH BAY           | 2     |
| BASEMENT 4                     | DISABLED (RESIDENTIAL) | 22    |
| BASEMENT 4                     | ELECTRIC CAR CHARGING  | 2     |
| BASEMENT 4                     | RESIDENTIAL            | 142   |
|                                |                        | 168   |
| BASEMENT 3                     | CAR WASH BAY           | 2     |
| BASEMENT 3                     | DISABLED (RESIDENTIAL) | 22    |
| BASEMENT 3                     | ELECTRIC CAR CHARGING  | 2     |
| BASEMENT 3                     | RESIDENTIAL            | 142   |
|                                |                        | 168   |
| BASEMENT 2                     | DISABLED (RESIDENTIAL) | 4     |
| BASEMENT 2                     | ELECTRIC CAR CHARGING  | 2     |
| BASEMENT 2                     | RESIDENTIAL            | 100   |
| BASEMENT 2                     | RETAIL/COMM            | 53    |
|                                |                        | 159   |
| BASEMENT 1                     | DISABLED (RETAIL/COMM) | 2     |
| BASEMENT 1                     | ELECTRIC CAR CHARGING  | 2     |
| BASEMENT 1                     | RETAIL/COMM            | 92    |
|                                |                        | 96    |
| GROUND FLOOR                   | SERVICE                | 11    |
|                                |                        | 11    |
| TOTAL: 602                     |                        | 602   |

| Carparking Schedule - Summary |       |
|-------------------------------|-------|
| Type                          | Count |
| CAR WASH BAY                  | 4     |
| DISABLED (RESIDENTIAL)        | 48    |
| DISABLED (RETAIL/COMM)        | 2     |
| ELECTRIC CAR CHARGING         | 8     |
| RESIDENTIAL                   | 384   |
| RETAIL/COMM                   | 145   |
| SERVICE                       | 11    |
| TOTAL                         | 602   |

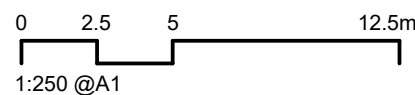
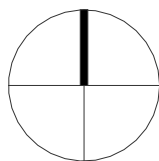
| Bicycle Schedule - Summary     |            |
|--------------------------------|------------|
| Type                           | Bike Count |
| BICYCLES (RESIDENTIAL VISITOR) | 41         |
| BICYCLES (RESIDENTIAL)         | 84         |
| BICYCLES (RETAIL STAFF)        | 3          |
| BICYCLES (RETAIL VISITOR)      | 6          |
| TOTAL: 134                     | 134        |



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Nominated Architects: Adam Haddow-7188 | John Pradel-7004



| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 11  | 18.10.2022 | FOR COORDINATION            | DC | WG   |
| 12  | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 13  | 17.03.2023 | FOR REVIEW                  | DC | WG   |
| 14  | 29.03.2023 | COUNCIL RFI                 | DC | WG   |
| 15  | 20.02.2024 | FOR INFORMATION             | SC | DC   |
| 16  | 15.03.2024 | FOR INFORMATION             | WH | DC   |
| 17  | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 18  | 09.04.2024 | S4.55 MODIFICATION          | TM | DC   |
| 19  | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 20  | 18.12.2024 | SSDA                        | WH | WG   |

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Project

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
FLOOR PLAN - BASEMENT 2

Date

18.12.2024

Scale

1 : 250

Sheet Size

@ A1

Drawn

DC

Chk.

WG

Job No.

6626

Drawing No.

SSDA-1001

Revision

/ 20

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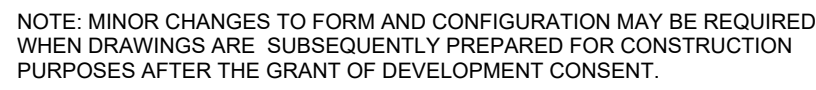


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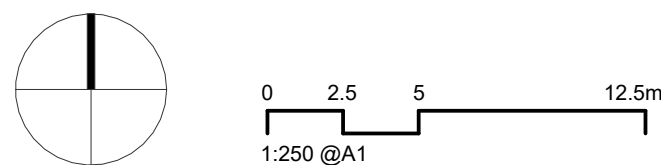
| Carparking Schedule - Summary |       |
|-------------------------------|-------|
| Type                          | Count |
| CAR WASH BAY                  | 4     |
| DISABLED (RESIDENTIAL)        | 48    |
| DISABLED (RETAIL/COMM)        | 2     |
| ELECTRIC CAR CHARGING         | 8     |
| RESIDENTIAL                   | 384   |
| RETAIL/COMM                   | 145   |
| SERVICE                       | 11    |
| TOTAL                         | 602   |

| Bicycle Schedule - Summary     |            |
|--------------------------------|------------|
| Type                           | Bike Count |
| BICYCLES (RESIDENTIAL VISITOR) | 41         |
| BICYCLES (RESIDENTIAL)         | 84         |
| BICYCLES (RETAIL STAFF)        | 3          |
| BICYCLES (RETAIL VISITOR)      | 6          |
| TOTAL: 134                     | 134        |



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**Nominated Architects: Adam Haddow-7188 | John Pradel-7004**



| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 10  | 18 10 2022 | FOR COORDINATION            | DC | WG   |
| 11  | 01 11 2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 12  | 17 03 2023 | FOR REVIEW                  | DC | WG   |
| 13  | 29 03 2023 | COUNCIL REF                 | DC | WG   |
| 14  | 20 02 2024 | FOR INFORMATION             | SC | DC   |
| 15  | 15 03 2024 | FOR INFORMATION             | WH | DC   |
| 16  | 22 03 2024 | S4.55 MODIFICATION          | WH | DC   |
| 17  | 09 04 2024 | S4.55 MODIFICATION          | TM | DC   |
| 18  | 01 11 2024 | FOR INFORMATION             | WH | WG   |
| 19  | 18 12 2024 | SSDA                        | WH | WG   |

Client



Project

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name

FLOOR PLAN - BASEMENT 1

Date \_\_\_\_\_ Scale \_\_\_\_\_ Sheet Size \_\_\_\_\_

18.12.2024 1 : 250

| Group | Chk | Job No |
|-------|-----|--------|
|-------|-----|--------|

| Drawn | Chr. | Sub No. |
|-------|------|---------|
| 50    | 110  | 3333    |

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|----|----|------|
| DC | WG | 6626 |
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Drawing No. Revision

SSDA-1002 / 19

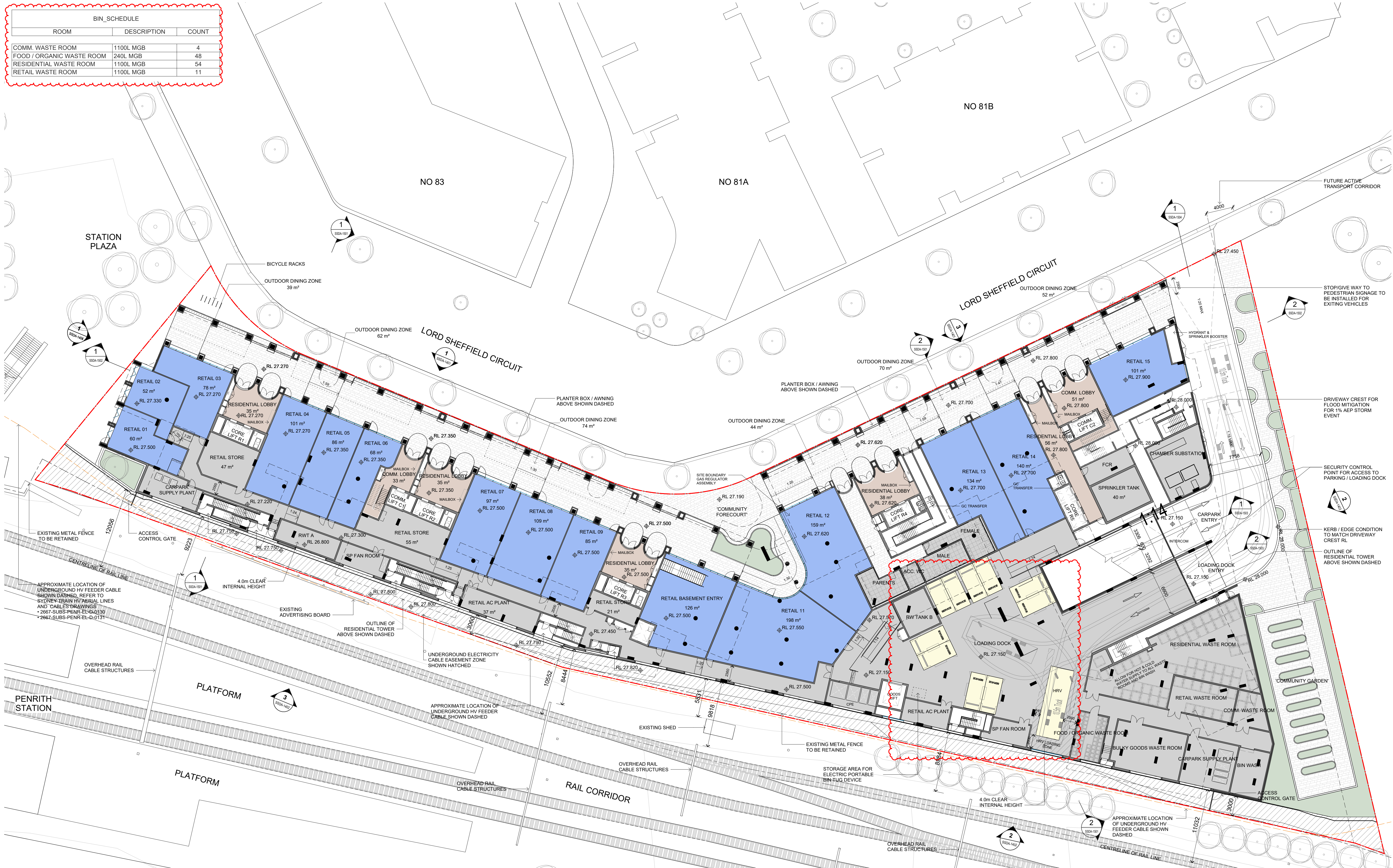
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| BIN_SCHEDULE              |             |       |
|---------------------------|-------------|-------|
| ROOM                      | DESCRIPTION | COUNT |
| COMM. WASTE ROOM          | 1100L MGB   | 4     |
| FOOD / ORGANIC WASTE ROOM | 240L MGB    | 48    |
| RESIDENTIAL WASTE ROOM    | 1100L MGB   | 54    |
| RETAIL WASTE ROOM         | 1100L MGB   | 11    |

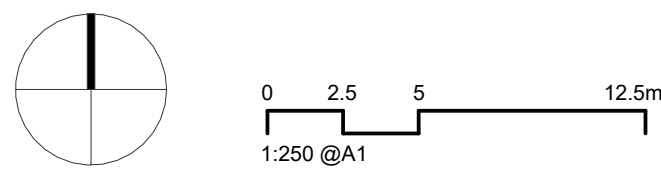


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| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 14  | 01_11_2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 15  | 07_03_2023 | FOR REVIEW                  | DC | WG   |
| 16  | 17_03_2023 | FOR REVIEW                  | DC | WG   |
| 17  | 29_03_2023 | COUNCIL RFI                 | DC | WG   |
| 18  | 15_06_2023 | COUNCIL RFI                 | DC | WG   |
| 19  | 26_06_2023 | COUNCIL RFI                 | DC | WG   |
| 20  | 20_02_2024 | FOR INFORMATION             | SC | DC   |
| 21  | 15_03_2024 | FOR INFORMATION             | WH | WG   |
| 22  | 22_03_2024 | S4.55 MODIFICATION          | WH | DC   |
| 23  | 18_12_2024 | SSDA                        | WH | WG   |

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**Nominated Architects: Adam Haddow-7188 | John Pradel-7004**



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MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name

FLOOR PLAN - GROUND LEVEL

Date \_\_\_\_\_ Scale \_\_\_\_\_ Sheet Size \_\_\_\_\_

18.12.2024 1 : 250

| Group | Chk | Job No |
|-------|-----|--------|
|-------|-----|--------|

| Drawn | Chr. | Sub No. |
|-------|------|---------|
| 50    | 110  | 3333    |

|    |    |      |
|----|----|------|
| DC | WG | 6626 |
|----|----|------|

Drawing No. Revision

SSDA-1003

/ 23

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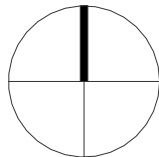




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0 2.5 5 12.5m  
1:250 @A1

| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 07.10.2022 | FOR COORDINATION            | MF | DC   |
| 2   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 3   | 18.10.2022 | FOR COORDINATION            | DC | WG   |
| 4   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 5   | 17.03.2023 | FOR REVIEW                  | DC | WG   |
| 6   | 29.03.2023 | COUNCIL RPT                 | DC | WG   |
| 7   | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 8   | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 9   | 18.12.2024 | SSDA                        | WH | WG   |

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160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
FLOOR PLAN - GROUND MEZZANINE

Date

18.12.2024

Scale

1 : 250

Sheet Size

@ A1

Drawn

DC

Chk.

WG

Job No.

6626

Drawing No.

SSDA-1003M

Revision

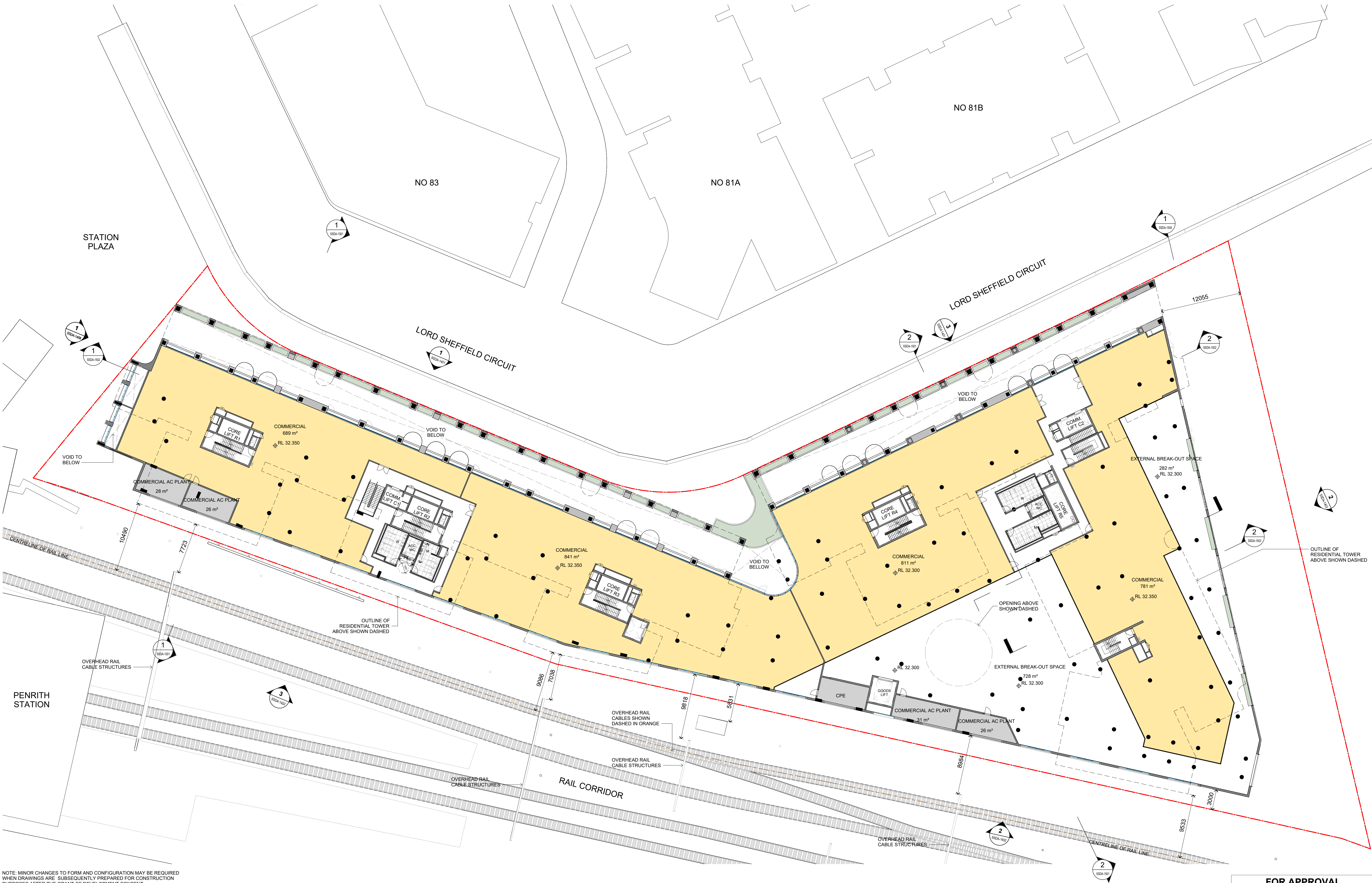
/ 9

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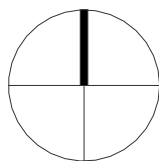




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Nominated Architects: Adam Haddow-7188 | John Pradel-7004



0 2.5 5 12.5m  
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| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 14  | 18.10.2022 | FOR COORDINATION            | DC | WG   |
| 15  | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 16  | 07.03.2023 | FOR REVIEW                  | DC | WG   |
| 17  | 17.03.2023 | FOR REVIEW                  | DC | WG   |
| 18  | 29.03.2023 | COUNCIL RF1                 | DC | WG   |
| 19  | 20.02.2024 | FOR INFORMATION             | SC | DC   |
| 20  | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 21  | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 22  | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 23  | 18.12.2024 | SSDA                        | WH | WG   |

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MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
FLOOR PLAN - LEVEL 1

Date

18.12.2024

Scale

1 : 250

Sheet Size

@ A1

Drawn

DC

Chk.

WG

Job No.

6626

Drawing No.

SSDA-1004

Revision

/ 23

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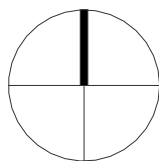




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| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 26.05.2022 | FOR CLIENT REVIEW           | SC | WG   |
| 2   | 07.10.2022 | FOR COORDINATION            | MF | DC   |
| 3   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 4   | 18.10.2022 | FOR COORDINATION            | DC | WG   |
| 5   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 6   | 07.03.2023 | FOR REVIEW                  | DC | WG   |
| 7   | 29.03.2023 | COUNCIL RPI                 | DC | WG   |
| 8   | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 9   | 18.12.2024 | SSDA                        | WH | WG   |

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MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
FLOOR PLAN - LEVEL 4-13

Date

18.12.2024

Scale

1 : 250

Sheet Size

@ A1

Drawn

DC

Chk.

WG

Job No.

6626

Drawing No.

SSDA-1007

Revision

/ 9

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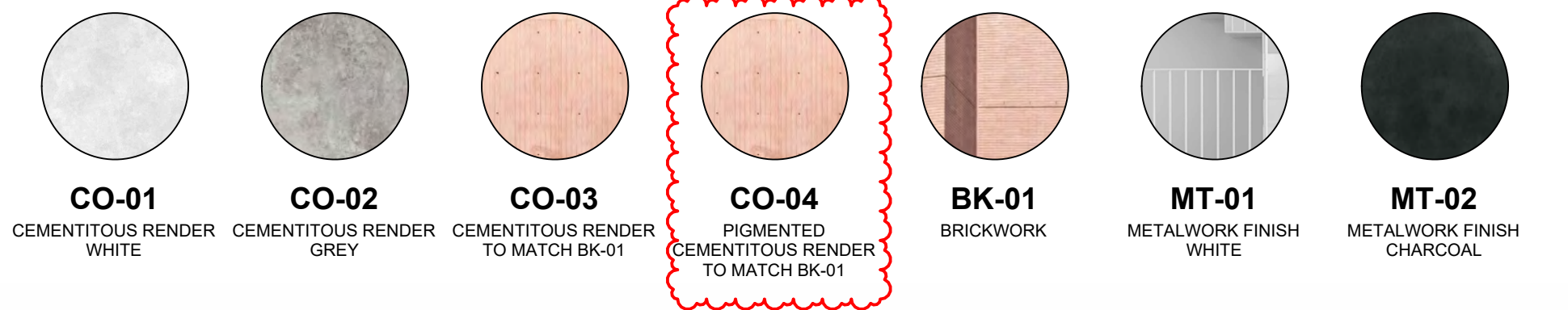






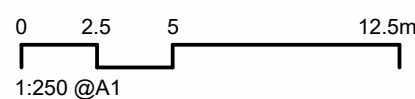
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SITE BOUNDARY



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| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 2   | 11.07.2022 | PRE-DA                      | DC | WG   |
| 3   | 01.09.2022 | FOR CLIENT REVIEW           | SC | DC   |
| 4   | 02.09.2022 | FOR COORDINATION            | SC | WG   |
| 5   | 14.09.2022 | FOR DIP                     | MF | DC   |
| 6   | 27.09.2022 | FOR COORDINATION            | MF | DC   |
| 7   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 8   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 9   | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 10  | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 11  | 18.12.2024 | SSDA                        | WH | WG   |

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MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
ELEVATION - NORTH

Date

18.12.2024

Scale

1 : 250

Sheet Size

@ A1

Drawn

WH

Chk.

WG

Job No.

6626

Drawing No.

SSDA-1401

Revision

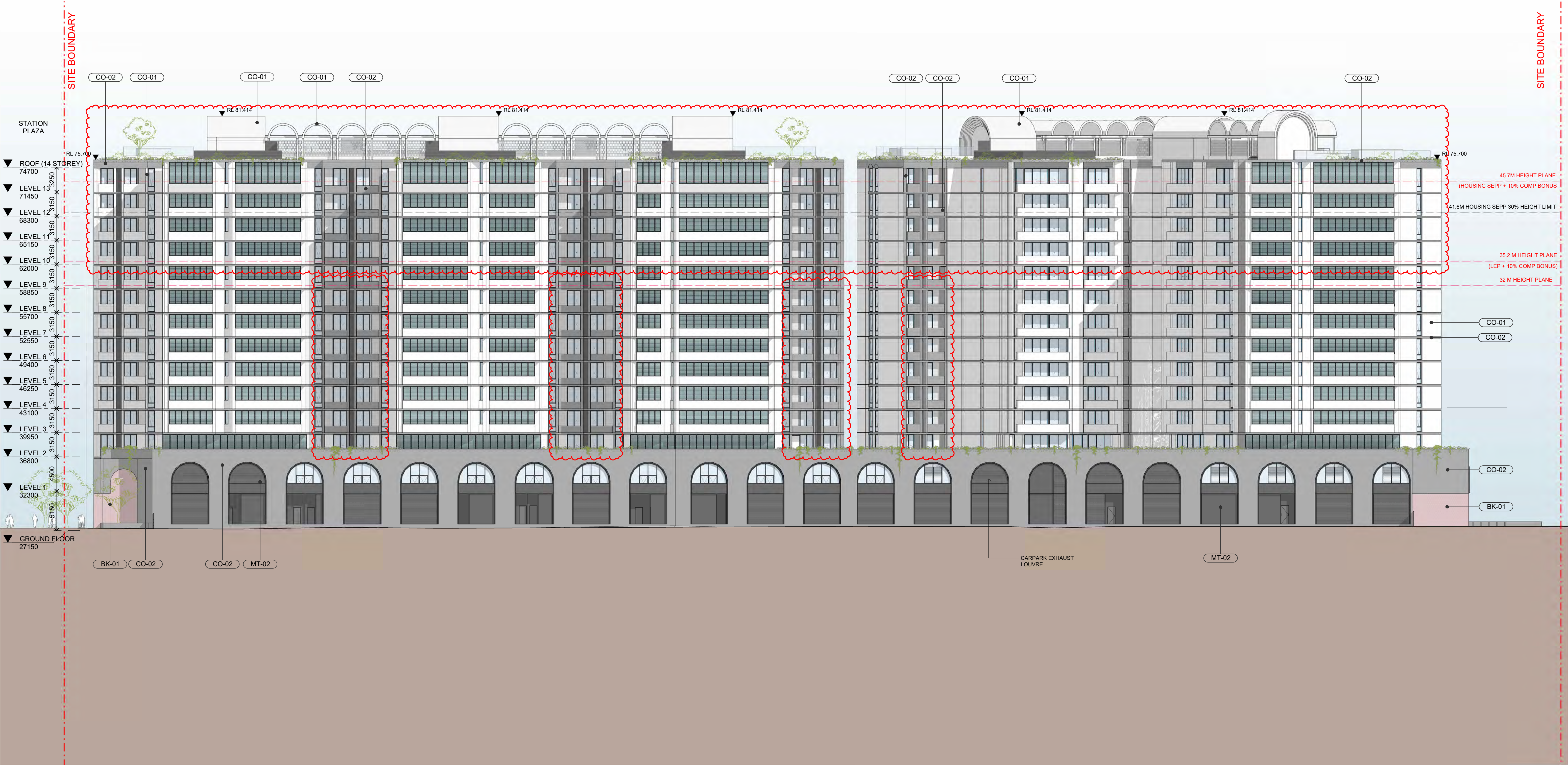
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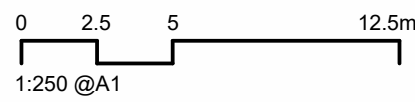






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Nominated Architects: Adam Haddow-7188 | John Pradel-7004



| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 2   | 01.09.2022 | FOR CLIENT REVIEW           | SC | DC   |
| 3   | 02.09.2022 | FOR COORDINATION            | SC | WG   |
| 4   | 14.09.2022 | FOR DIP                     | MF | DC   |
| 5   | 27.09.2022 | FOR COORDINATION            | MF | DC   |
| 6   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 7   | 18.10.2022 | FOR COORDINATION            | DC | WG   |
| 8   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 9   | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 10  | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 11  | 18.12.2024 | SSDA                        | WH | WG   |

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160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
ELEVATION - SOUTH

Date

18.12.2024 1 : 250

Drawn

WH

Drawing No.

SSDA-1402

Scale

Chk.

WG

Sheet Size

@ A1

Job No.

6626

Revision

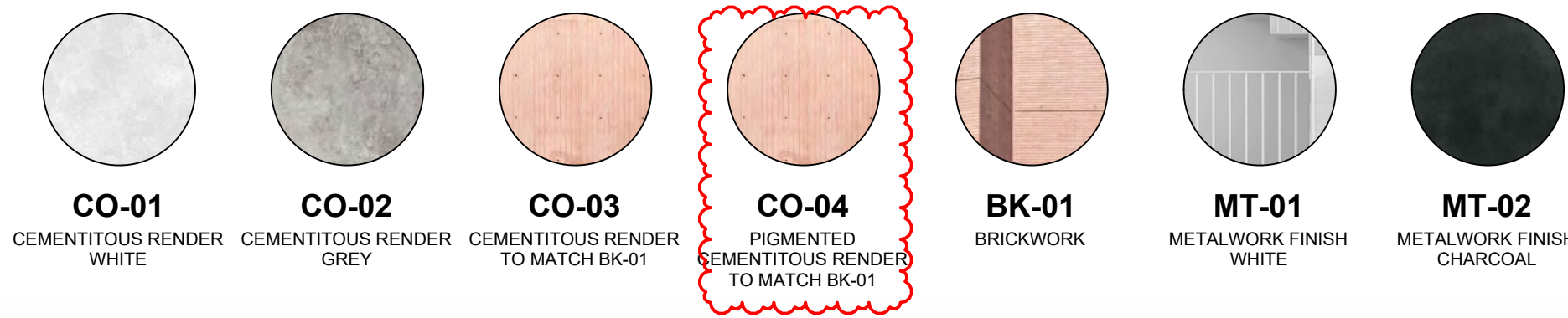
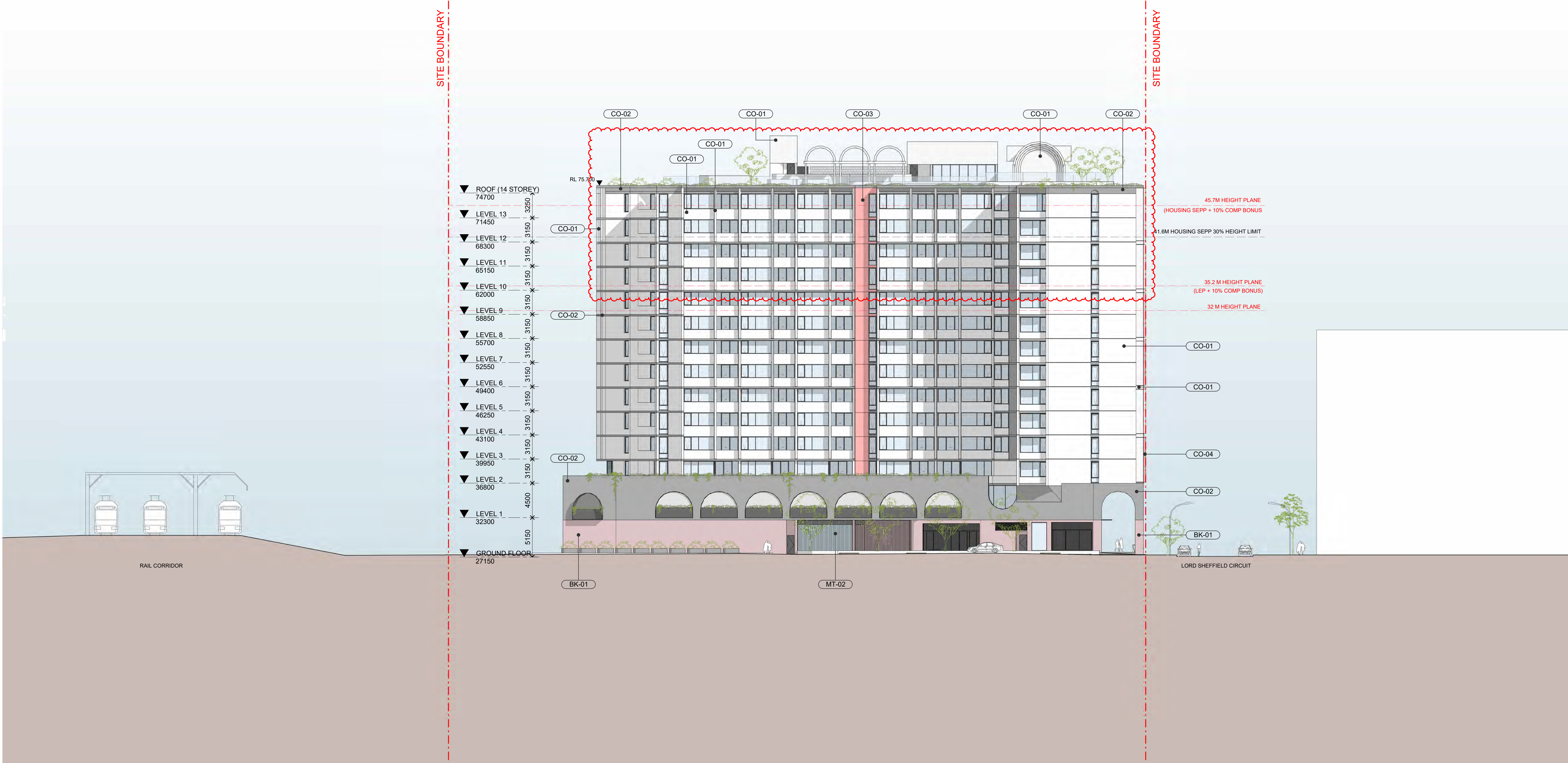
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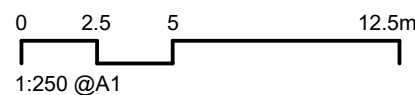






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Nominated Architects: Adam Haddow-7188 | John Pradel-7004



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|-----|------------|-----------------------------|----|------|
| 3   | 01.09.2022 | FOR CLIENT REVIEW           | SC | DC   |
| 4   | 02.09.2022 | FOR COORDINATION            | SC | WG   |
| 5   | 14.09.2022 | FOR DIP                     | MF | DC   |
| 6   | 27.09.2022 | FOR COORDINATION            | MF | DC   |
| 7   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 8   | 18.10.2022 | FOR COORDINATION            | DC | WG   |
| 9   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 10  | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 11  | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 12  | 18.12.2024 | SSDA                        | WH | WG   |

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Project

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
ELEVATION - EAST

Date

18.12.2024

Scale

1 : 250

Sheet Size

@ A1

Drawn

WH

Chk.

WG

Job No.

6626

Drawing No.

SSDA-1403

Revision

/ 12

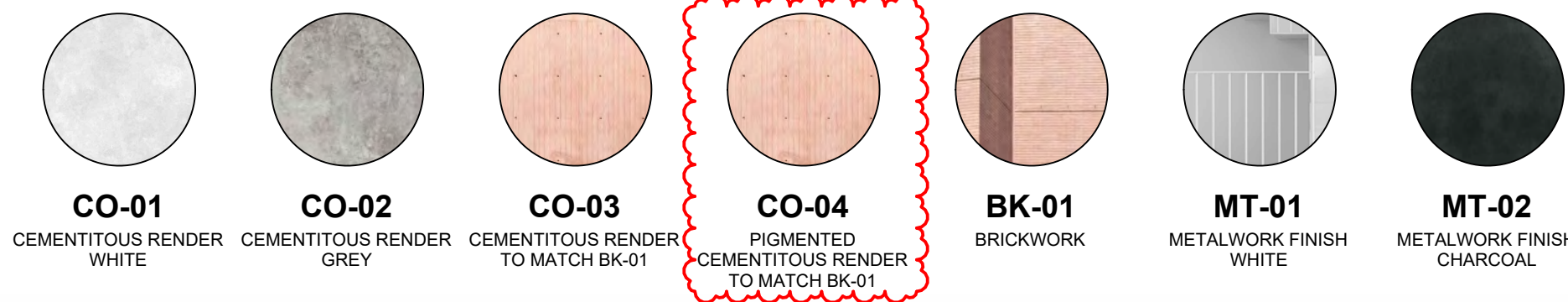
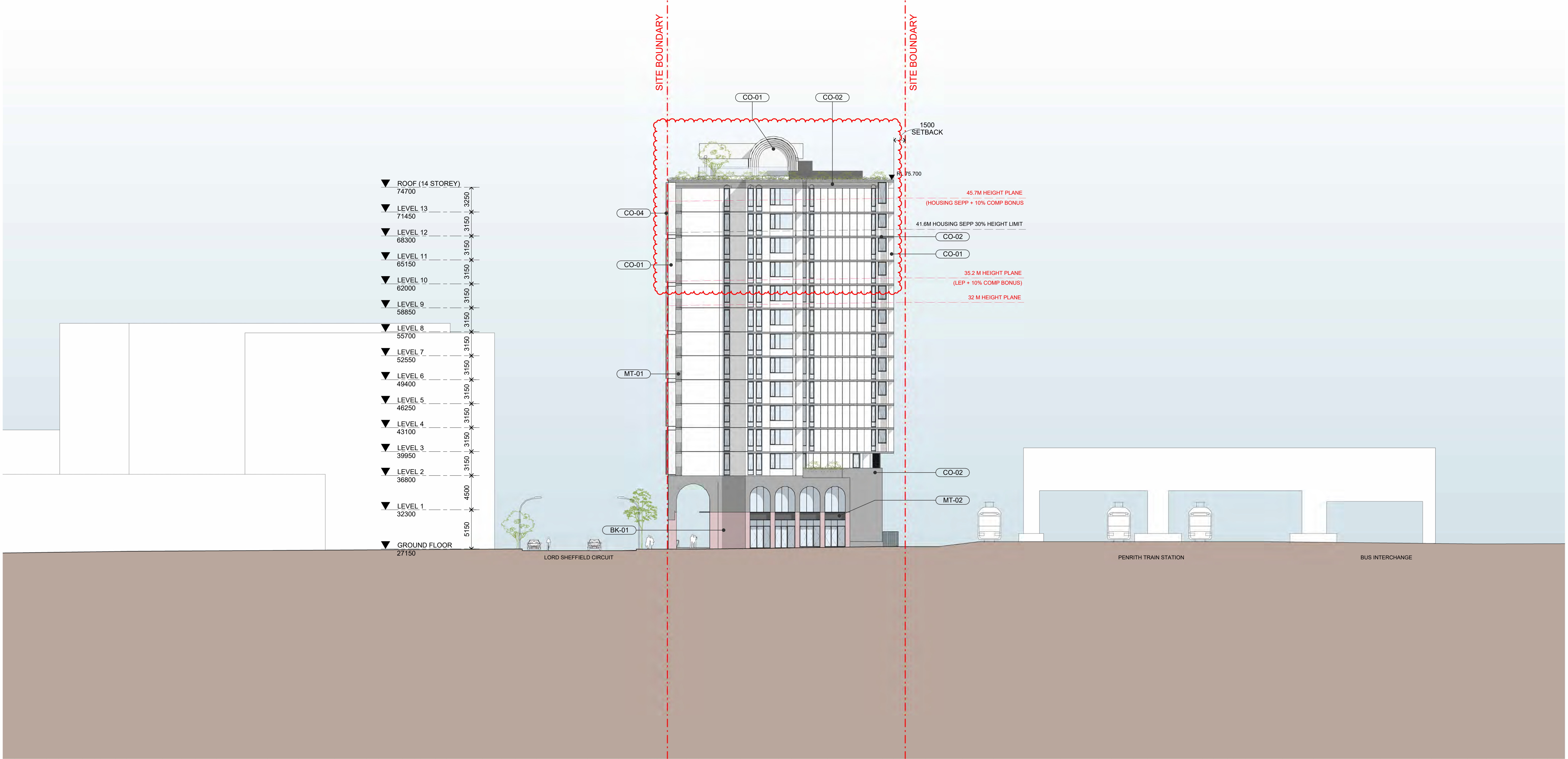
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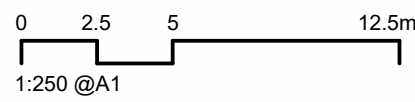






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|-----|------------|-----------------------------|----|------|
| 3   | 01.09.2022 | FOR CLIENT REVIEW           | SC | DC   |
| 4   | 02.09.2022 | FOR COORDINATION            | SC | WG   |
| 5   | 14.09.2022 | FOR DIP                     | MF | DC   |
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| 9   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 10  | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 11  | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 12  | 18.12.2024 | SSDA                        | WH | WG   |

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Project

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
ELEVATION - WEST

Date

18.12.2024 1 : 250

Drawn

WH

Drawing No.

SSDA-1404

Scale

1 : 250

Chk.

WG

Sheet Size

@ A1

Job No.

6626

Revision

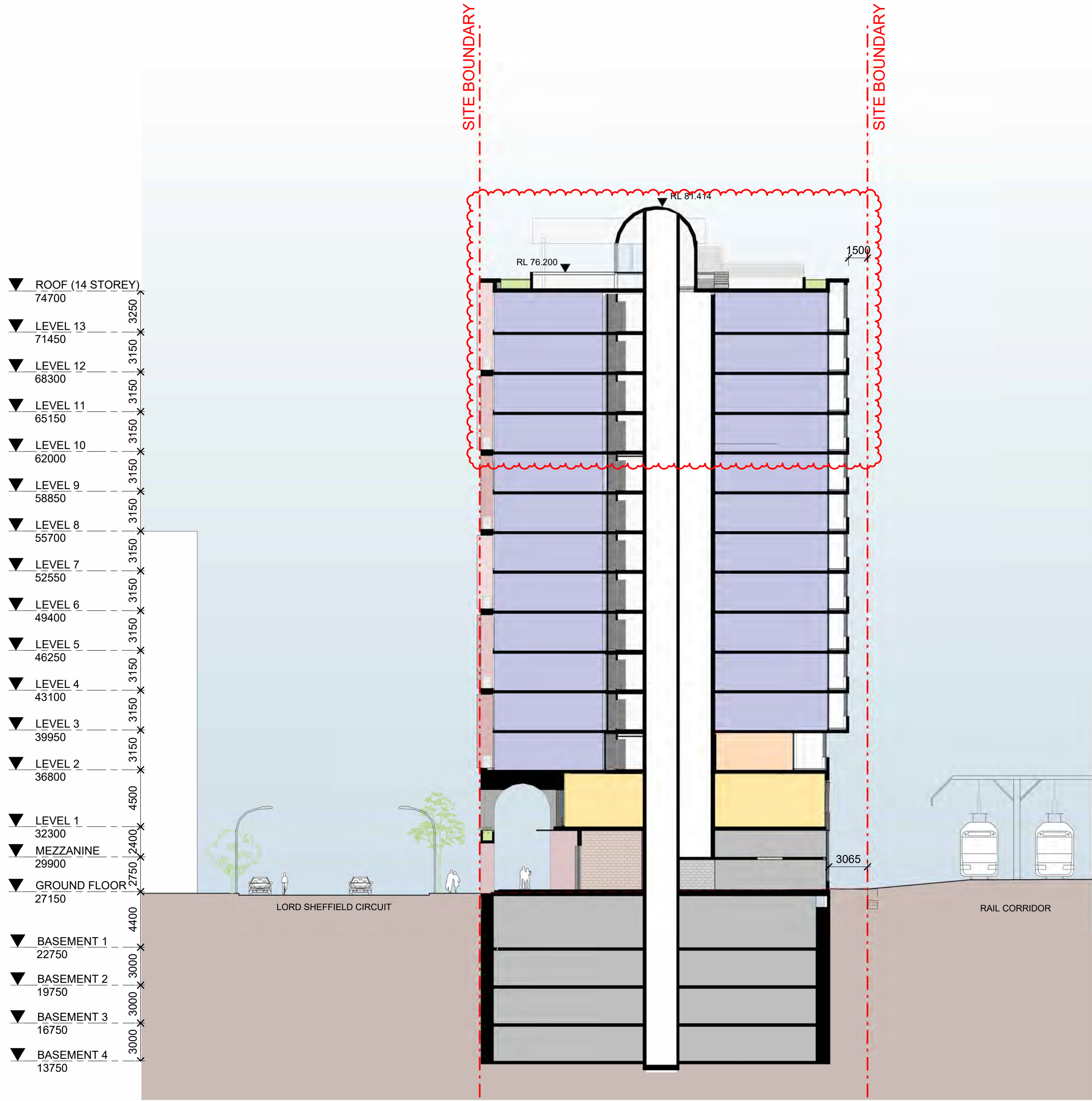
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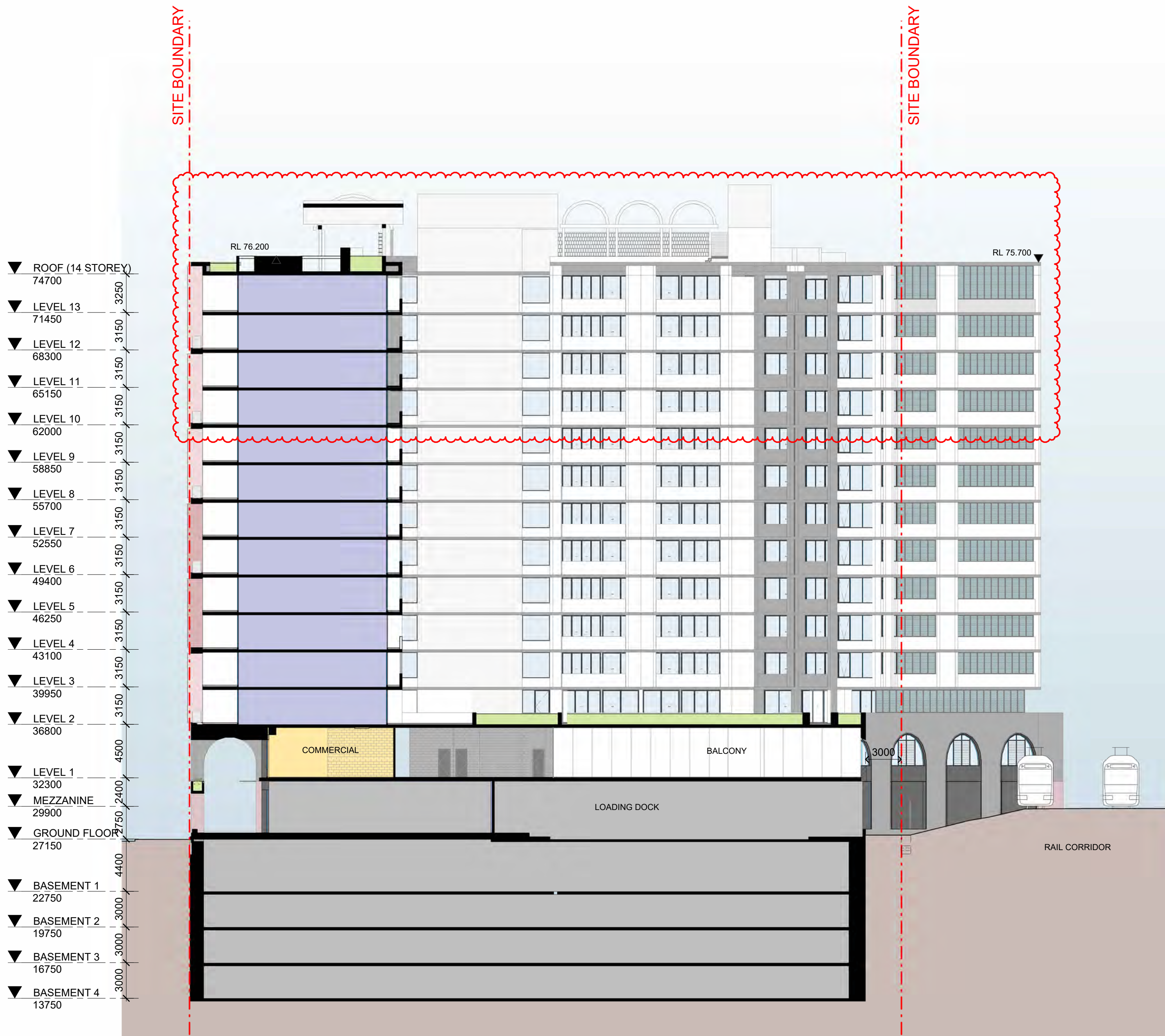






1 SECTION  
SECTION A - SSDA

SCALE 1 : 250



2 SECTION  
SECTION B - SSDA

SCALE 1 : 250

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| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
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| 3   | 02.09.2022 | FOR COORDINATION            | SC | WG   |
| 4   | 14.09.2022 | FOR DIP                     | MF | DC   |
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| 7   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 8   | 15.03.2024 | FOR INFORMATION             | WH | DC   |
| 9   | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 10  | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 11  | 18.12.2024 | SSDA                        | WH | WG   |

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Project  
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160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
SECTIONS - SHEET 1

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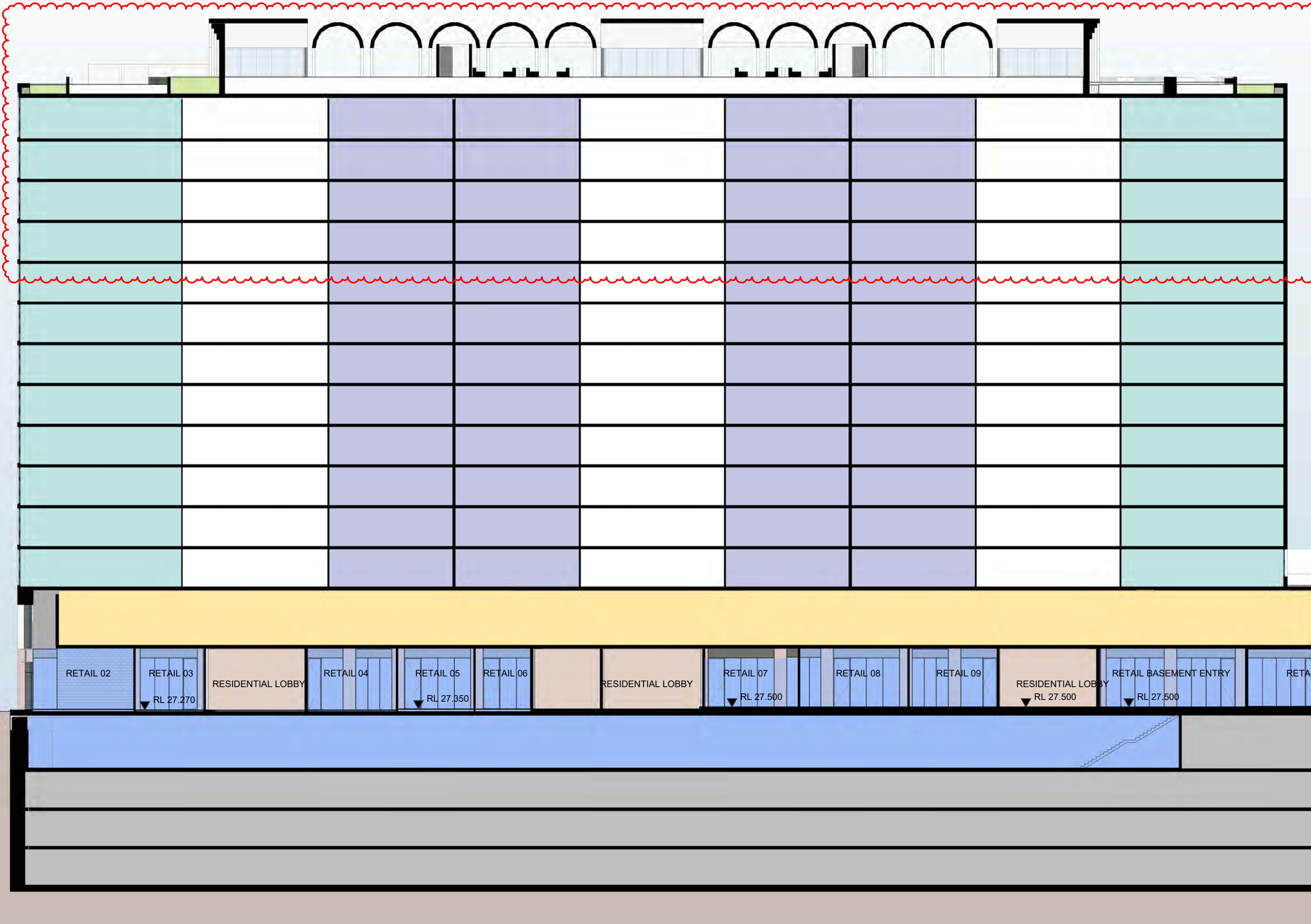
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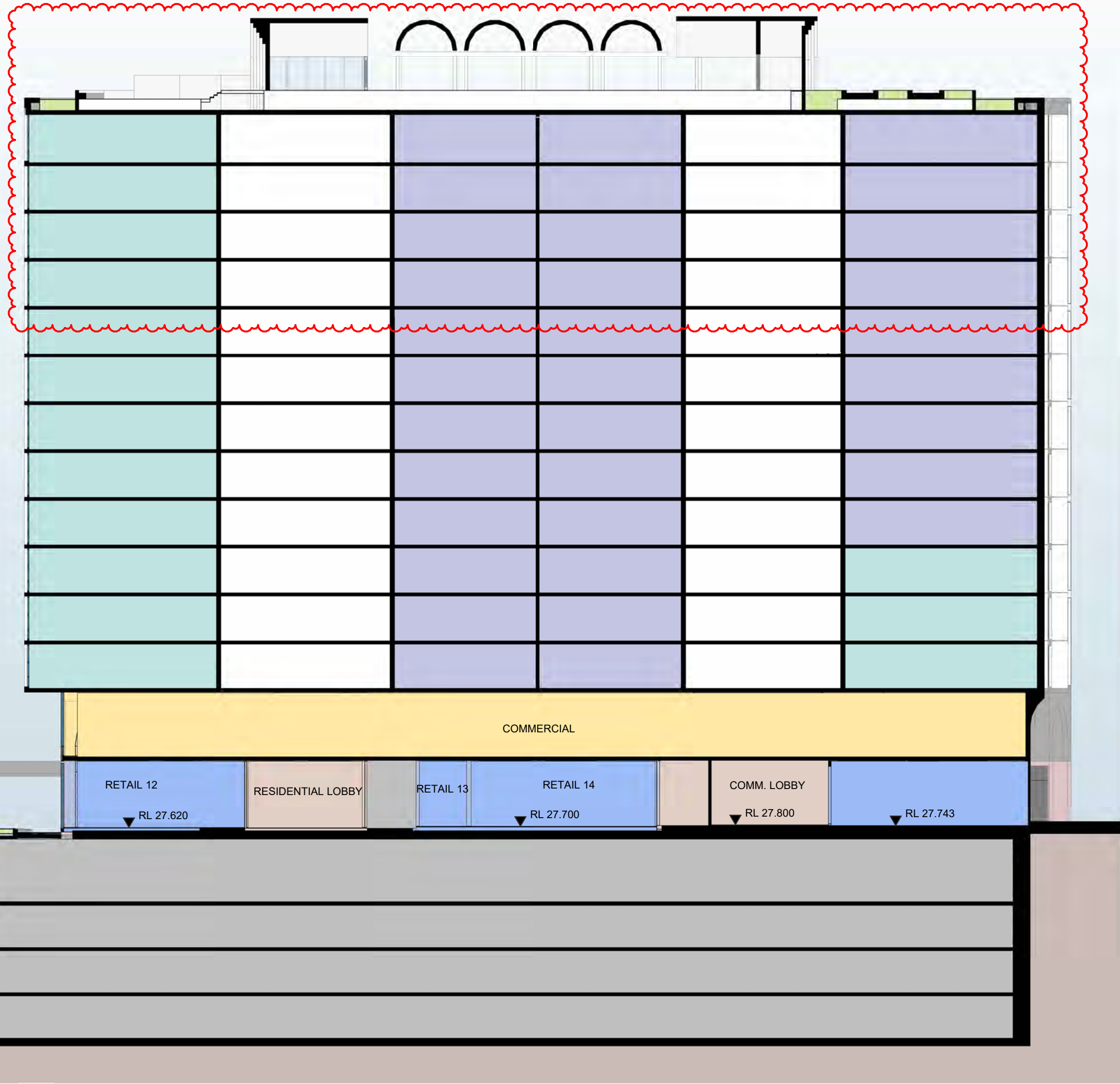
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▼ LEVEL 13  
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62000  
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58850  
▼ LEVEL 8  
55700  
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52550  
▼ LEVEL 6  
49400  
▼ LEVEL 5  
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29900  
▼ GROUND FLOOR  
27150  
▼ BASEMENT 1  
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▼ BASEMENT 2  
19750  
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16750  
▼ BASEMENT 4  
13750



1 SECTION  
SECTION C - SSDA

SCALE 1 : 250

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19750  
▼ BASEMENT 3  
16750  
▼ BASEMENT 4  
13750



2 SECTION  
SECTION D - SSDA

SCALE 1 : 250

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0 1 2 5m  
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| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 01.09.2022 | FOR CLIENT REVIEW           | SC | DC   |
| 2   | 02.09.2022 | FOR COORDINATION            | SC | WG   |
| 3   | 14.09.2022 | FOR DIP                     | MF | DC   |
| 4   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 5   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 6   | 29.03.2023 | COUNCIL RFI                 | DC | WG   |
| 7   | 15.03.2024 | FOR INFORMATION             | WH | DC   |
| 8   | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 9   | 01.11.2024 | FOR INFORMATION             | WH | WG   |
| 10  | 18.12.2024 | SSDA                        | WH | WG   |

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160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
SECTIONS - SHEET 2

Date

18.12.2024 1 : 250

Scale

Sheet Size

@ A1

Drawn

WH

Chk.

WG

Job No.

6626

Drawing No.

SSDA-1502

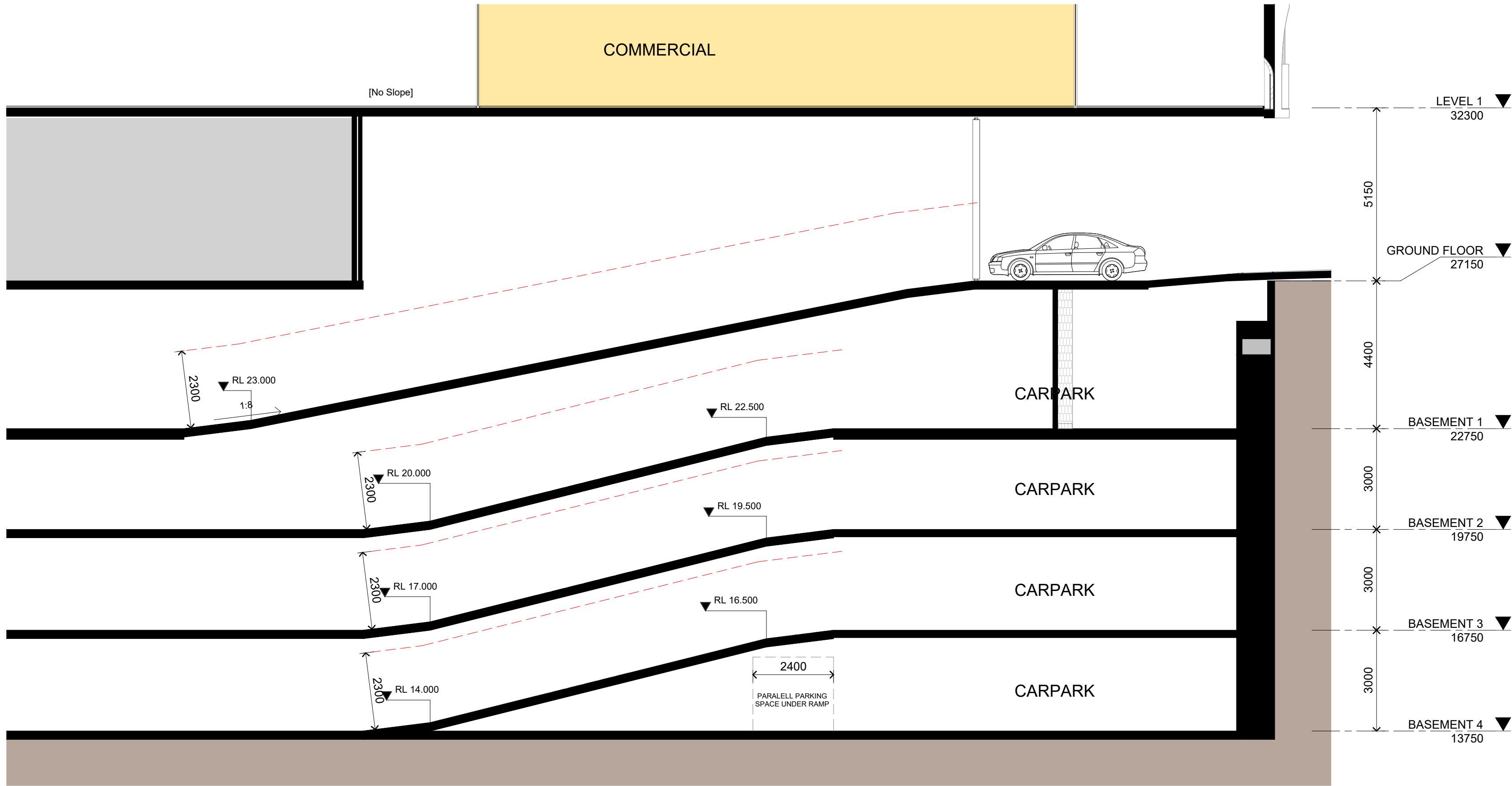
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/ 10

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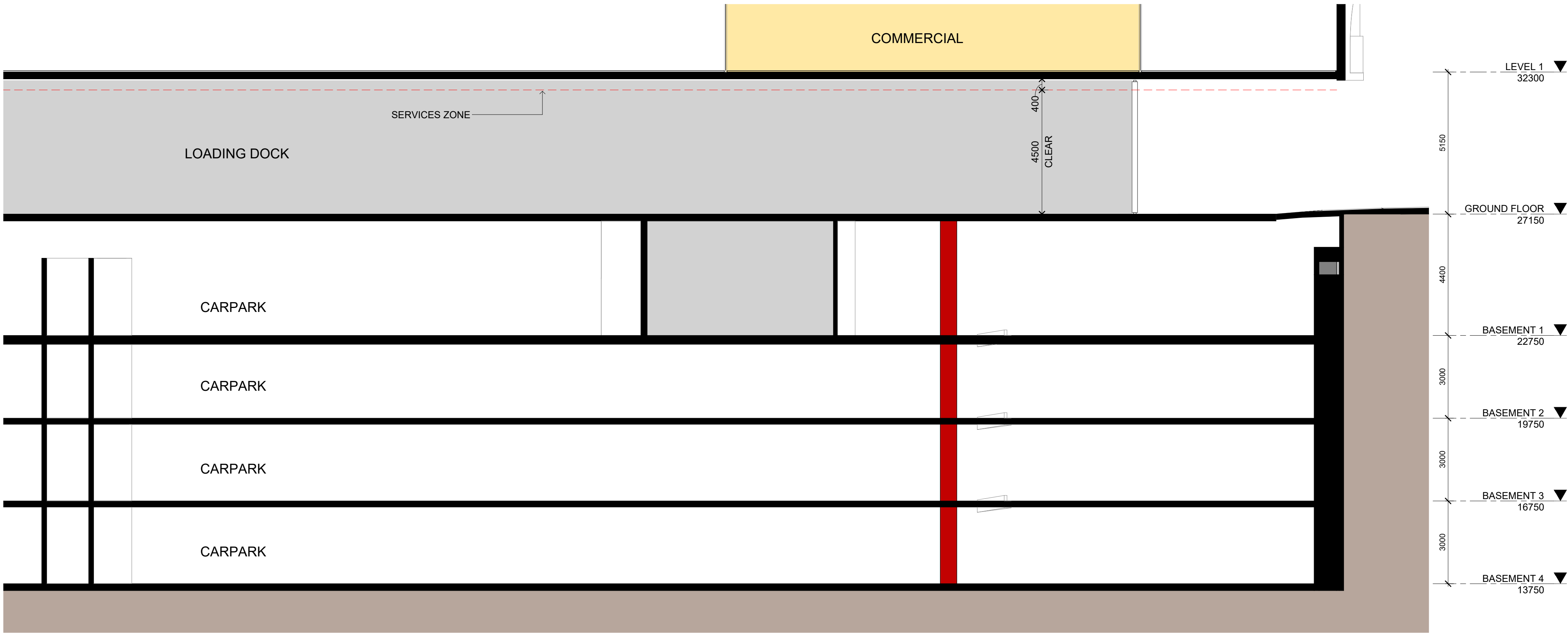






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SCALE 1 : 100

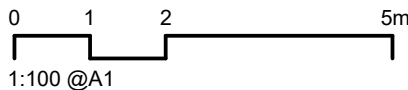


2 PLAN  
SECTION - LOADING DOCK - SSDA

SCALE 1 : 100

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| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 2   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 3   | 17.03.2023 | FOR REVIEW                  | DC | WG   |
| 4   | 29.03.2023 | COUNCIL RFI                 | DC | WG   |
| 5   | 15.03.2024 | FOR INFORMATION             | WH | DC   |
| 6   | 22.03.2024 | S4.55 MODIFICATION          | WH | DC   |
| 7   | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 8   | 18.12.2024 | SSDA                        | WH | WG   |

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DARUG COUNTRY  
Drawing Name

SECTIONS - SHEET 3

Date

18.12.2024 1 : 100

Sheet Size

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WH

Chk.

WG

Job No.

6626

Drawing No.

SSDA-1503

Revision

/ 8

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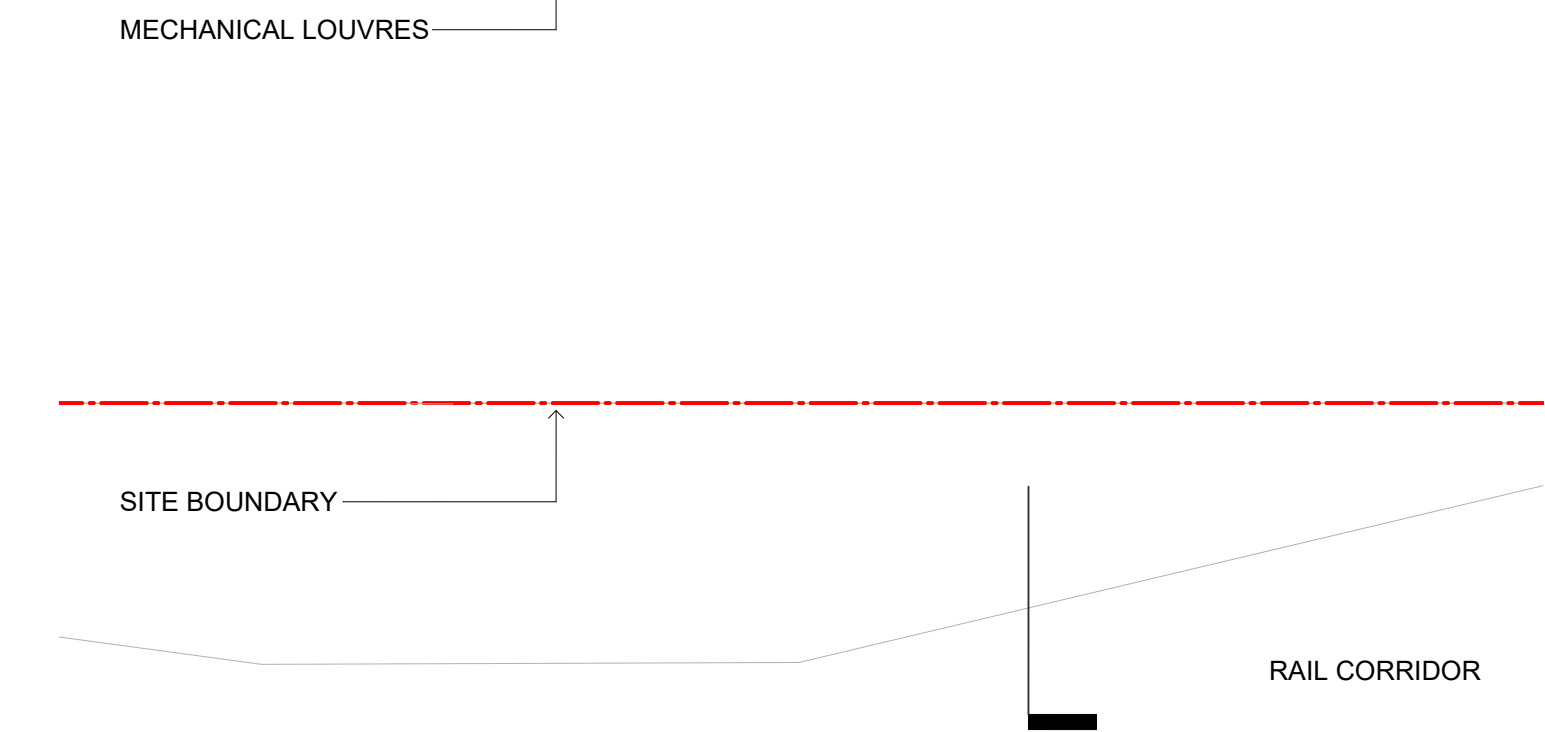
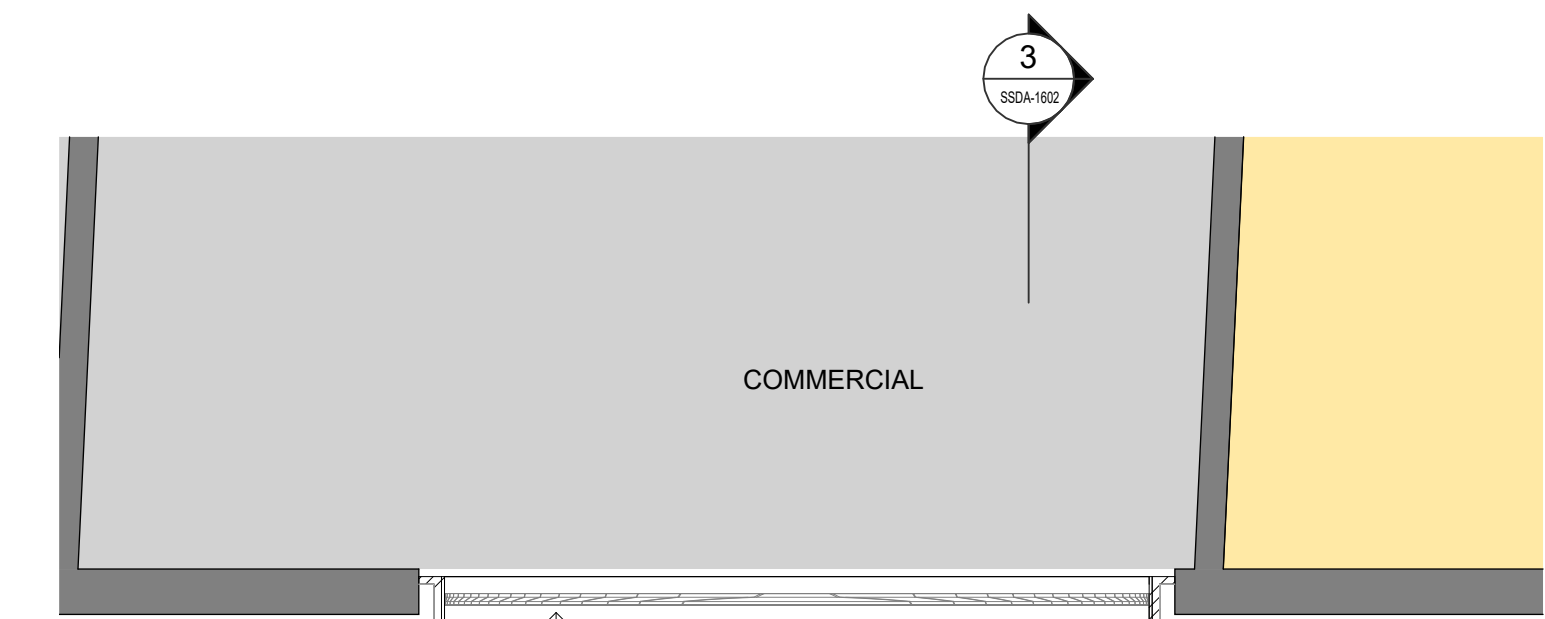
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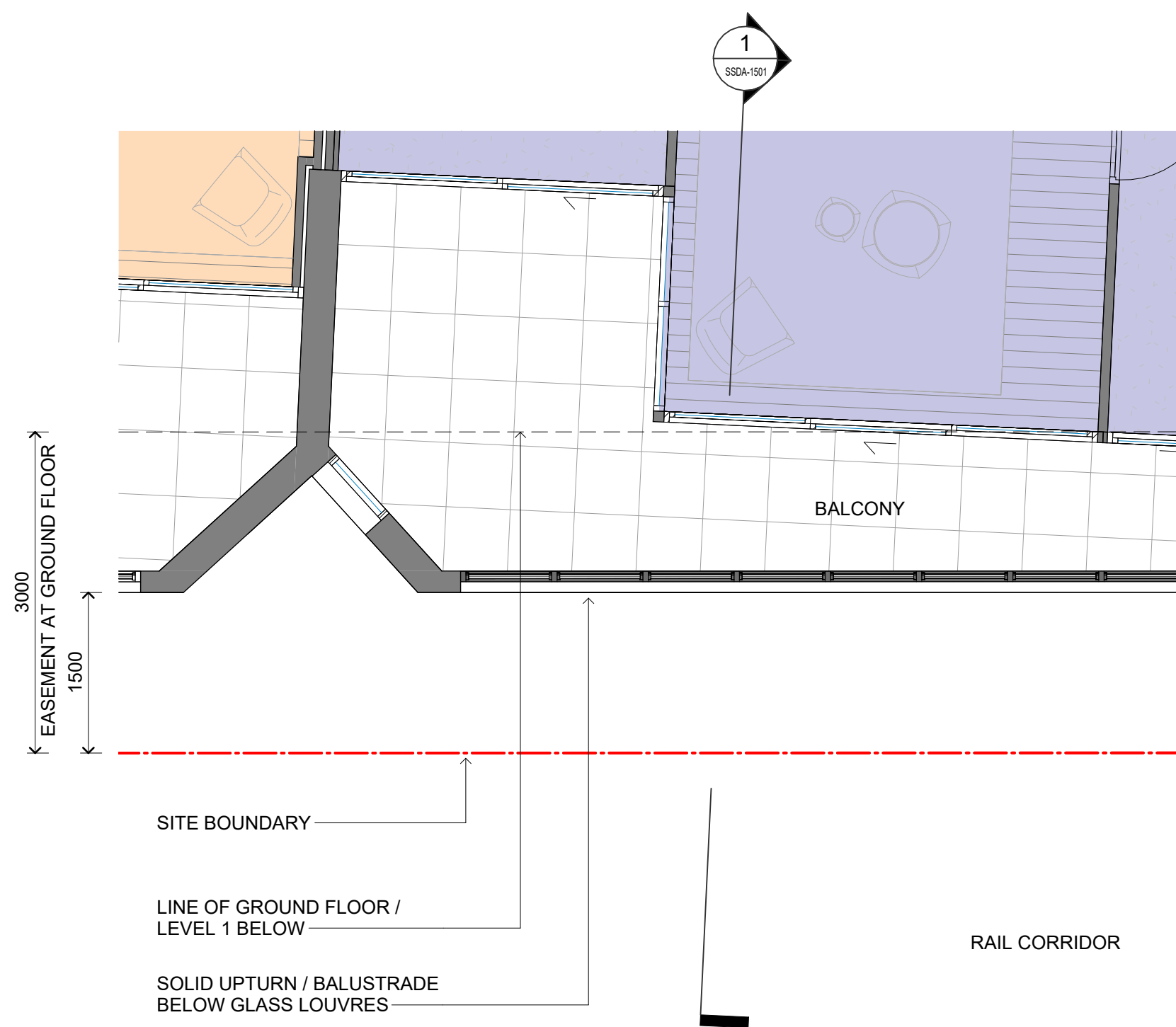








1 PLAN  
LEVEL 1 - EASEMENT ENCROACHMENT PLAN - BALCONY DESIGN SSDA SCALE 1 : 50



2 PLAN  
LEVEL 3-9 - EASEMENT ENCROACHMENT PLAN - BALCONY DESIGN SSDA SCALE 1 : 50

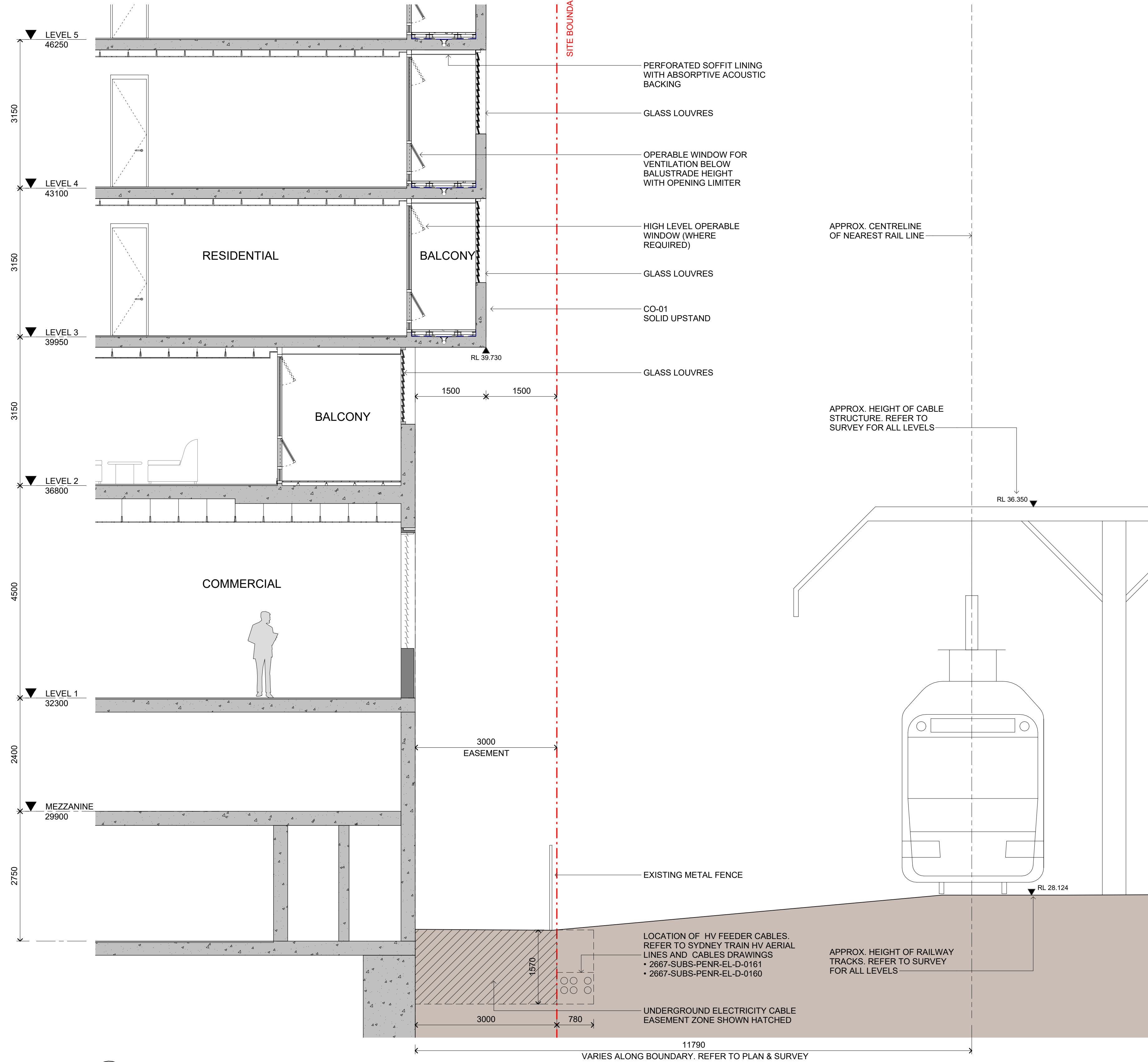
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| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
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| 4   | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 5   | 18.12.2024 | SSDA                        | WH | WG   |

3 SECTION  
DETAIL SECTION - SOUTH FACADE SSDA SCALE 1 : 50



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160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
DETAILED SECTION - SHEET 2

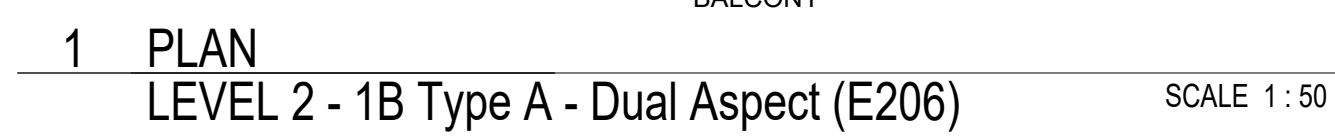
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MF  
Chk.  
DC  
Job No.  
6626  
Drawing No.  
SSDA-1602  
Revision  
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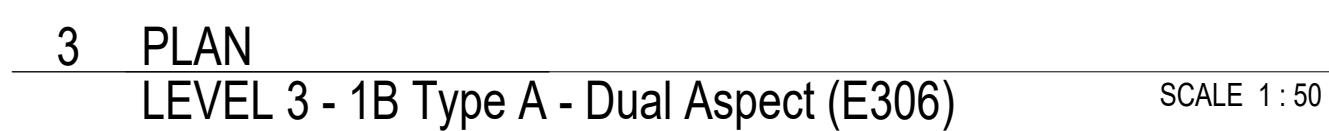
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APARTMENT TYPE - SHEET 1

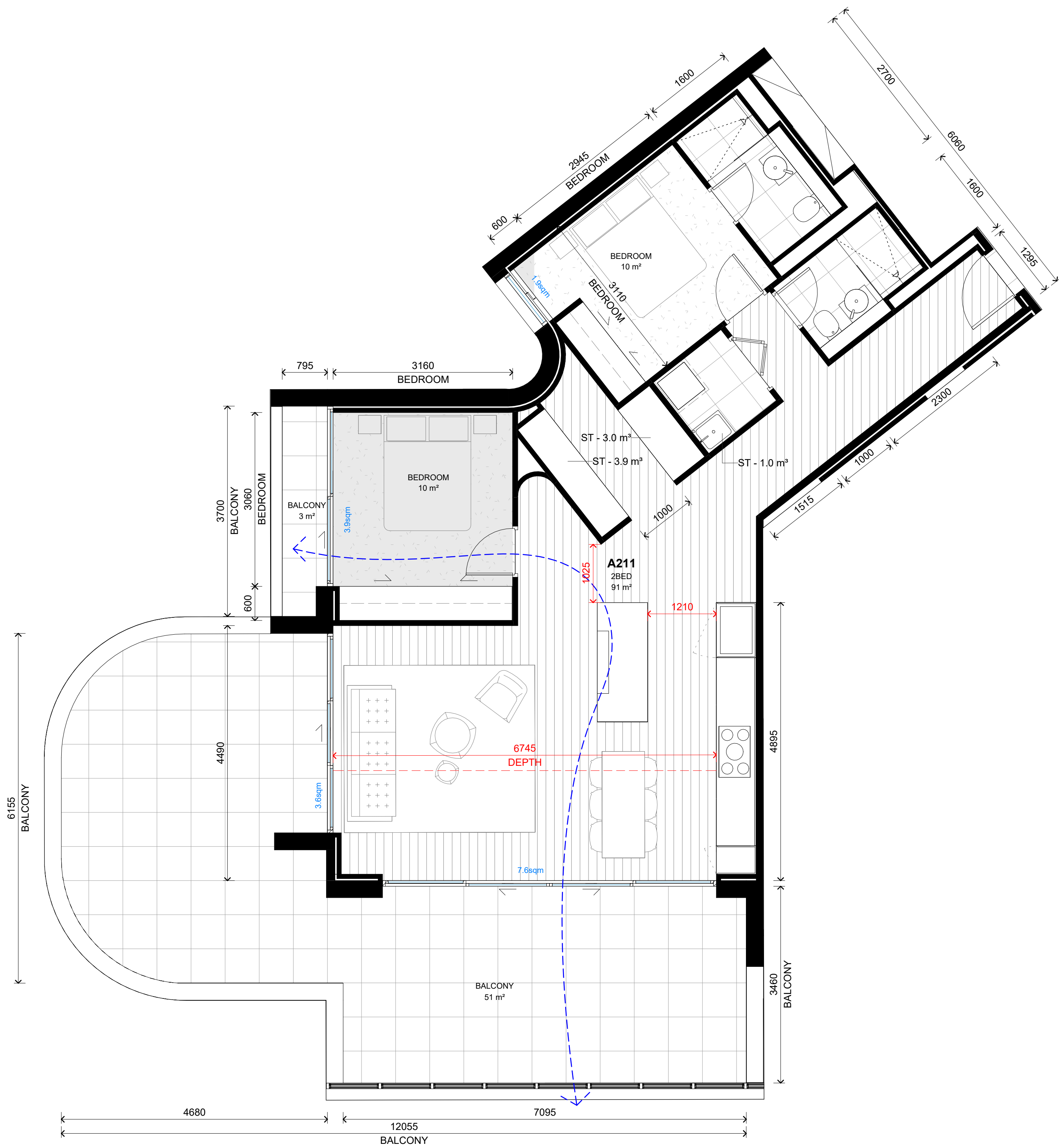
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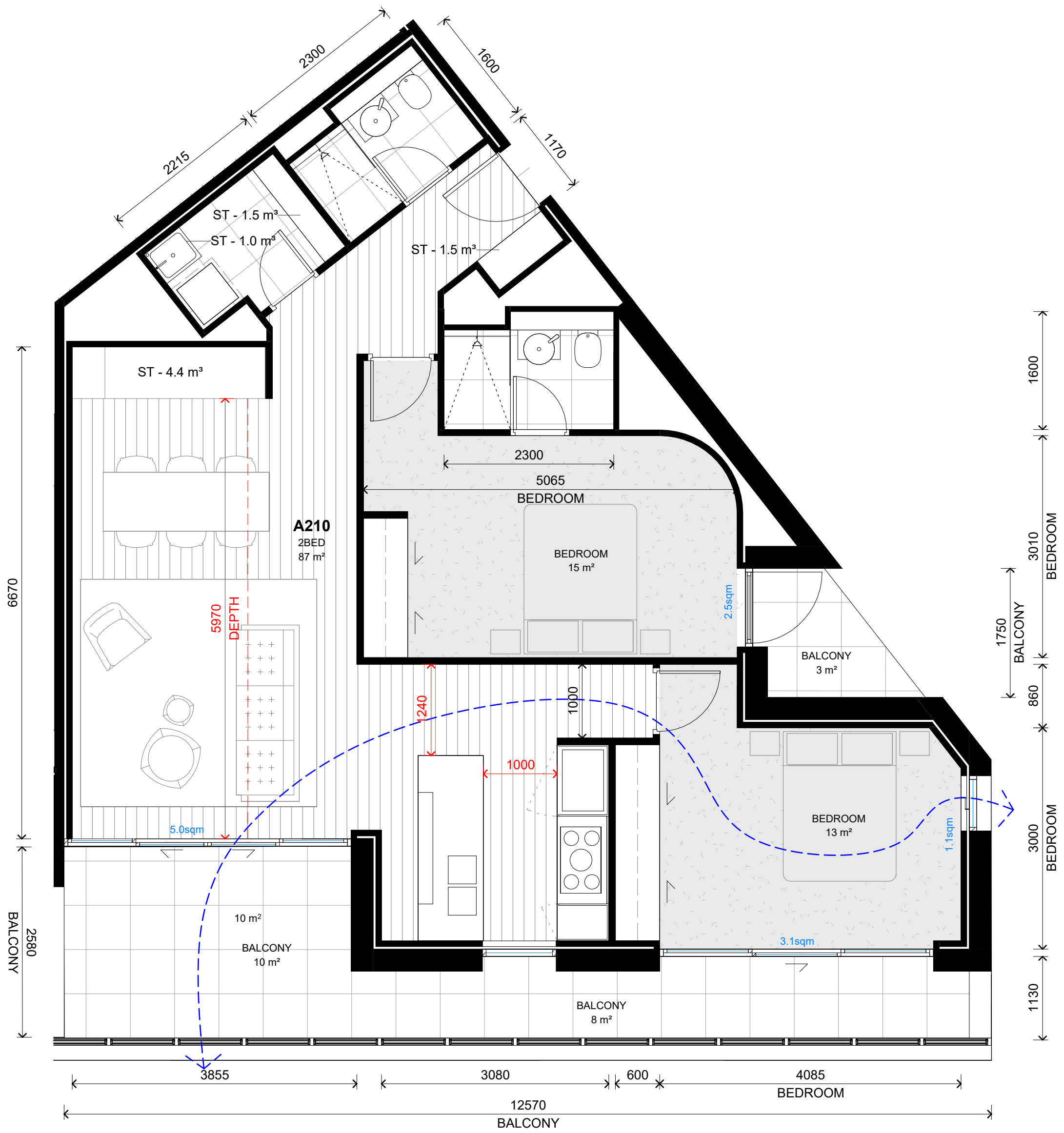


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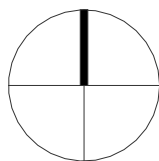
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SCALE 1 : 50



2 PLAN  
LEVEL 2 - 2B Type B - Dual Aspect (A210)  
SCALE 1 : 50

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| Rev | Date       | Revision                    | By | Chk. |
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| 11  | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 12  | 18.12.2024 | SSDA                        | WH | WG   |

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PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
APARTMENT TYPE - SHEET 2

Date

18.12.2024

Scale

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Sheet Size

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Drawn

MF

Chk.

WG

Job No.

6626

Drawing No.

SSDA-4402

Revision

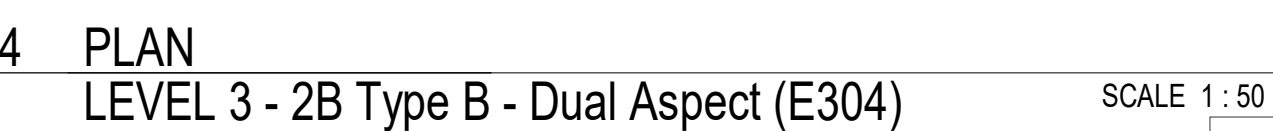
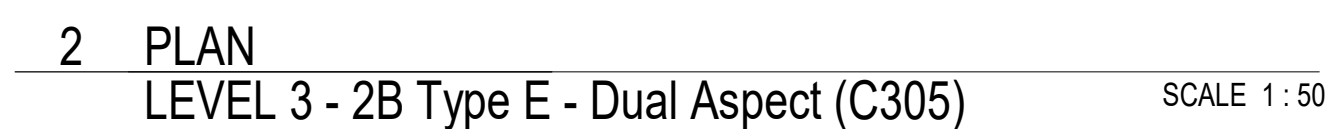
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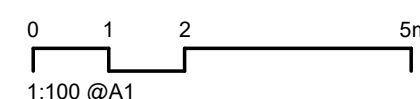




**043**

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**Nominated Architects: Adam Daddow-7188 | John Pradel-7004**



| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 3   | 11.07.2022 | PRE-DA                      | DC | WG   |
| 4   | 08.08.2022 | FOR COORDINATION            | DC | WG   |
| 5   | 27.09.2022 | FOR COORDINATION            | MF | DC   |
| 6   | 07.10.2022 | FOR COORDINATION            | MF | DC   |
| 7   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 8   | 18.10.2022 | FOR COORDINATION            | DC | WG   |
| 9   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 10  | 07.03.2023 | FOR REVIEW                  | DC | WG   |
| 11  | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 12  | 19.12.2024 | SSDA                        | WH | WG   |

**URBAN**  
PROPERTY

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
APARTMENT TYPE - SHEET 3

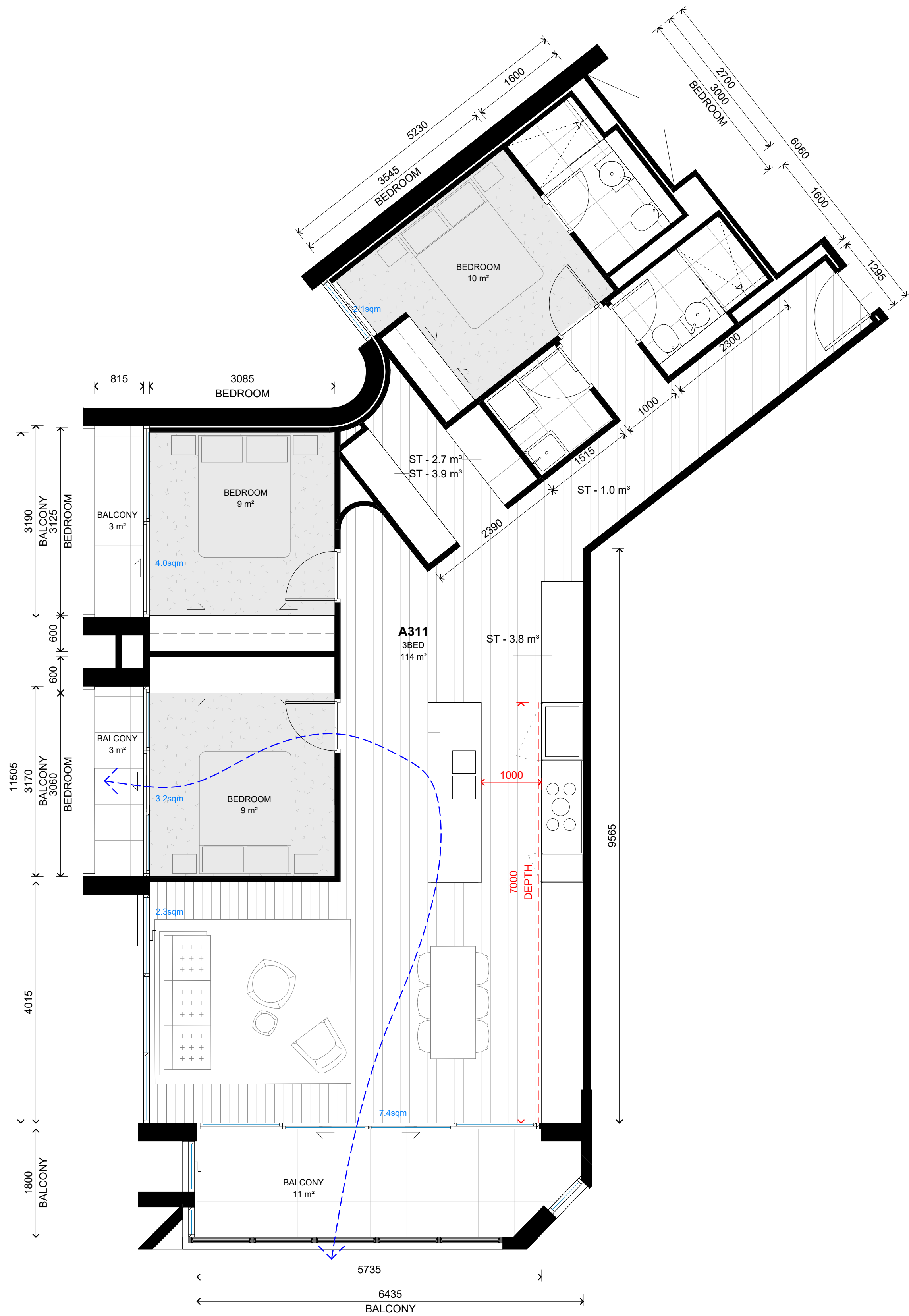
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|-------------|----------|------------|
| 18.12.2024  | 1 : 50   | @ A1       |
| Drawn       | Chk.     | Job No.    |
| MF          | WG       | 6626       |
| Drawing No. | Revision |            |
| SSDA-4403   | / 12     |            |

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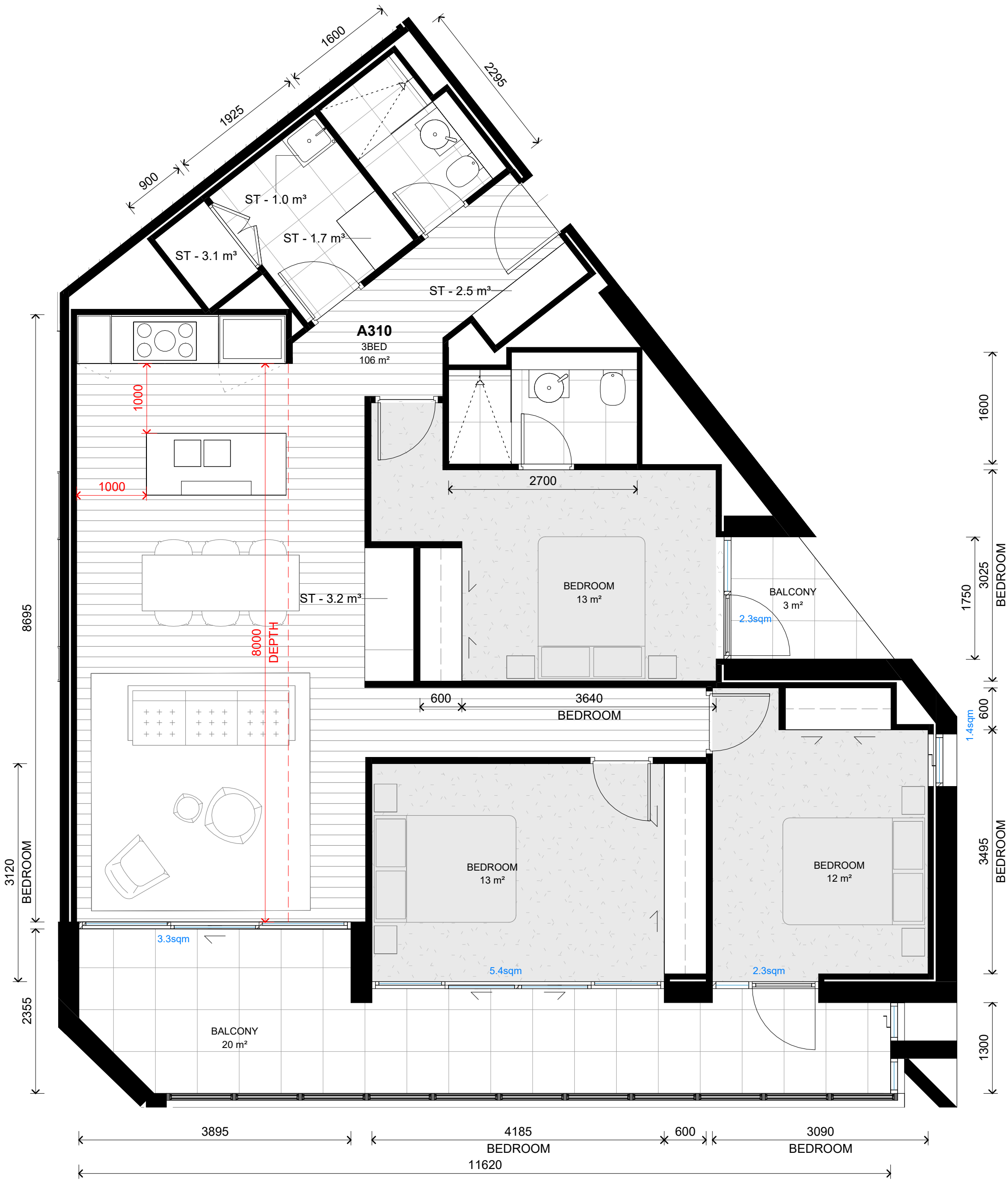






1 PLAN  
LEVEL 3 - 3B Type C - Dual Aspet (A311)

SCALE 1 : 50

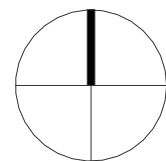


2 PLAN  
LEVEL 3 - 3B Type D - Dual Aspet (A310)

SCALE 1 : 50

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0 1 2 5m  
1:100 @A1

| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 27.09.2022 | FOR COORDINATION            | MF | DC   |
| 2   | 07.10.2022 | FOR COORDINATION            | MF | DC   |
| 3   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 4   | 18.10.2022 | FOR COORDINATION            | DC | WG   |
| 5   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 6   | 07.03.2023 | FOR REVIEW                  | DC | WG   |
| 7   | 29.03.2023 | COUNCIL RPI                 | DC | WG   |
| 8   | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 9   | 18.12.2024 | SSDA                        | WH | WG   |

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Project

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
APARTMENT TYPE - SHEET 5

Date

18.12.2024

Scale

1 : 50

Sheet Size

@ A1

Drawn

MF

Chk.

WG

Job No.

6626

Drawing No.

SSDA-4405

Revision

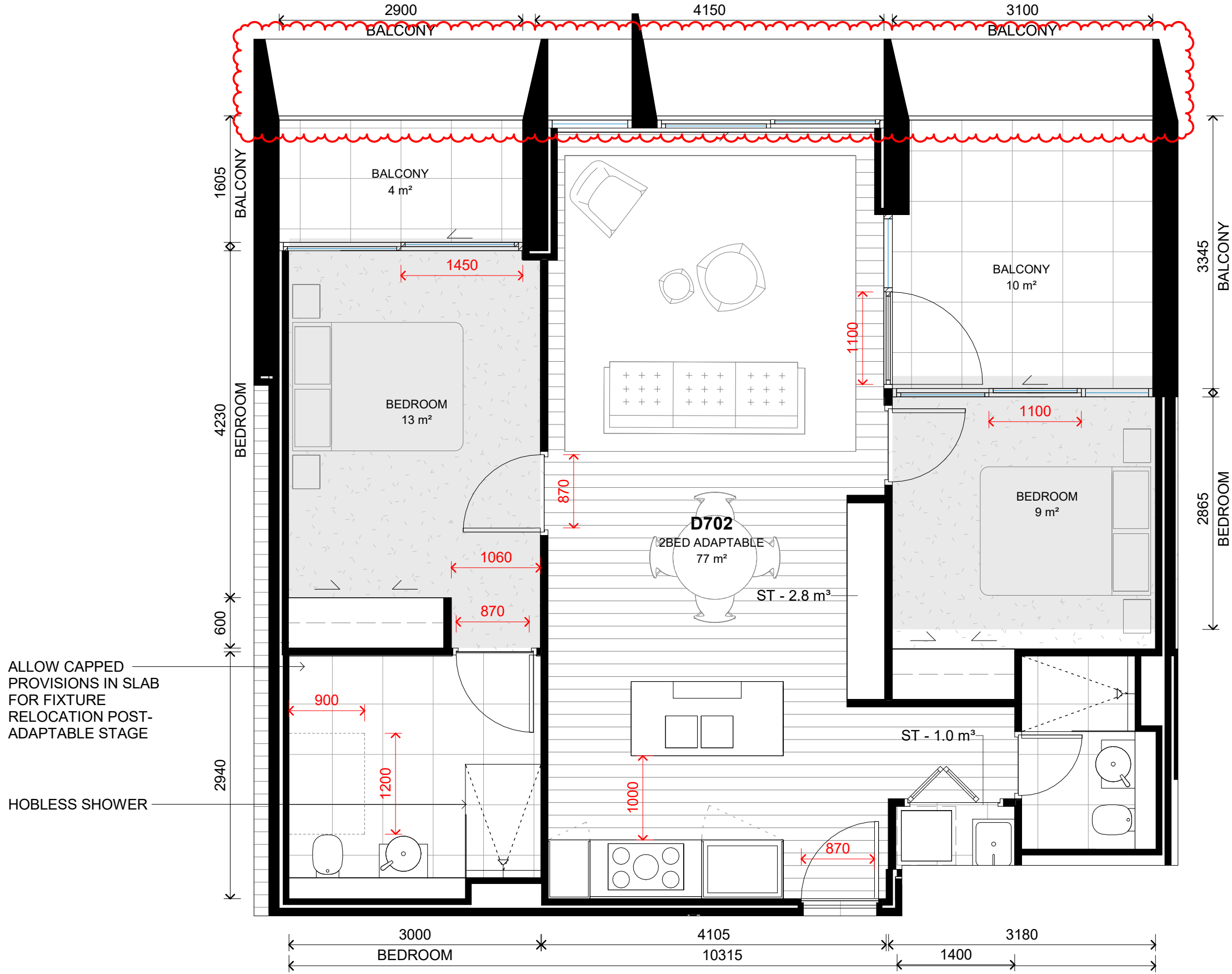
/ 9

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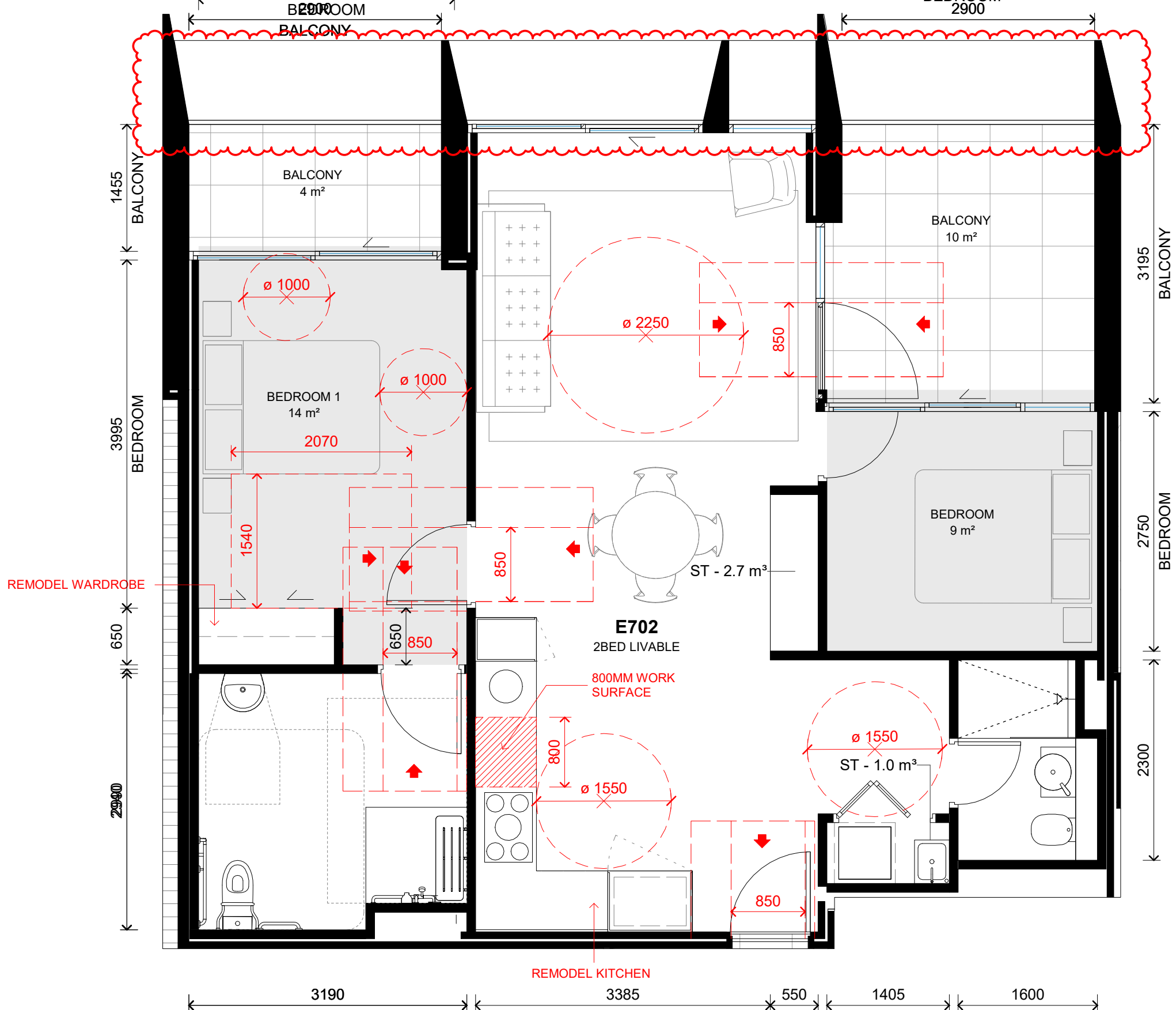






1 PLAN  
Apartment 2B Type B\_Pre-Adaptable & Livable - Sheet SSDA-4410

SCALE 1 : 50



2 PLAN  
Apartment 2B Type B\_Post-Adaptable - Sheet SSDA-4410

SCALE 1 : 50

SSDA - ADAPTABLE APARTMENTS

A203  
A303  
A403  
A503  
A603  
A703  
A803  
A903  
A1003  
A1103  
A1203  
A1303  
B205  
B206  
B305  
B306  
B405  
B406  
B505  
B506  
B605  
B606  
B705  
B706  
B805  
B806  
B905  
B906  
B1005  
B1006  
B1105  
B1106  
B1205  
B1206  
B1305  
B1306  
D202  
D302  
D402  
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D1002  
D1102  
D1202  
D1302

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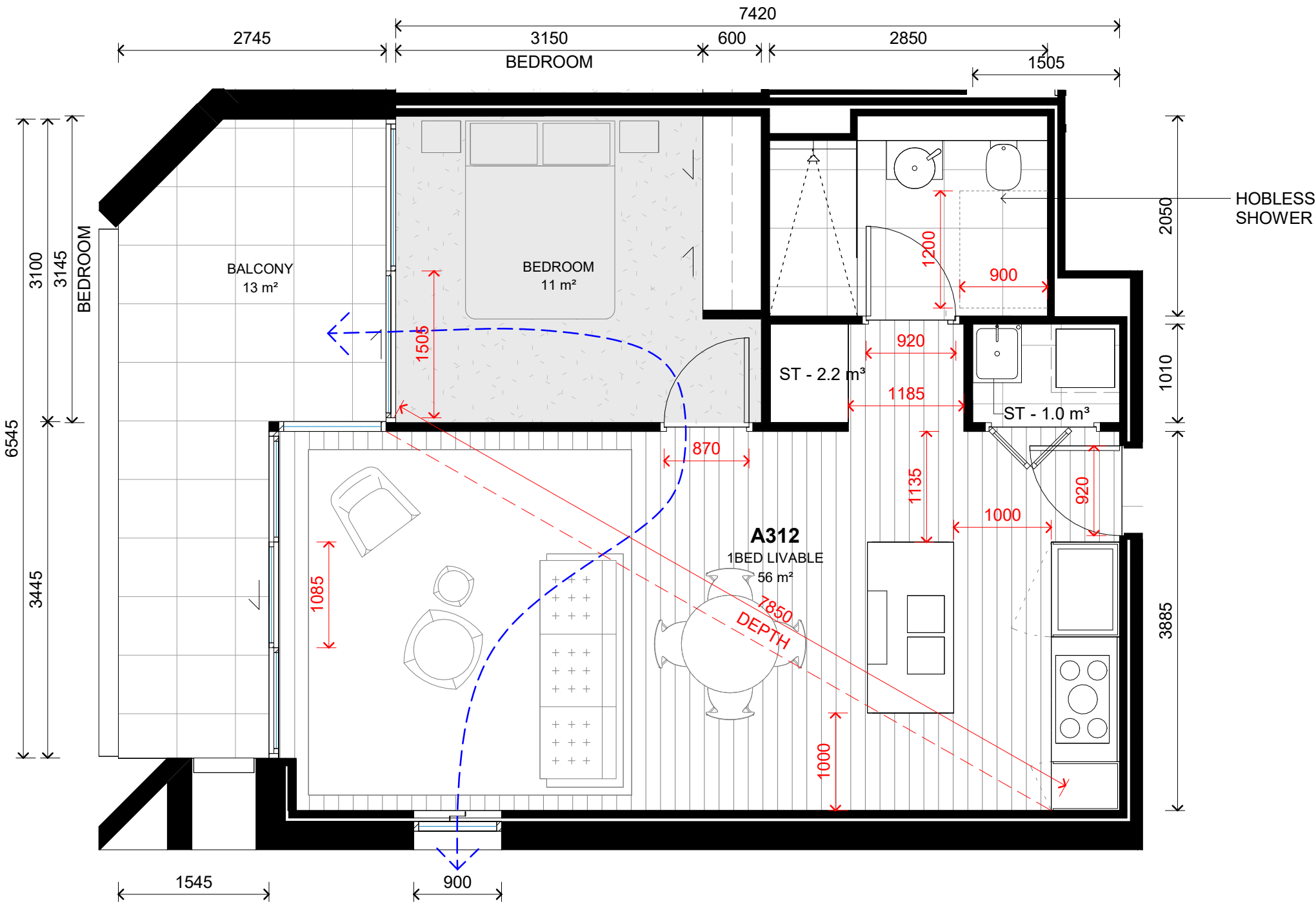
SSDA - SILVER LIVABLE APARTMENTS

A203  
A212  
A213  
A303  
A312  
A313  
A403  
A412  
A413  
A503  
A512  
A513  
A603  
A612  
A613  
A703  
A712  
A713  
A803  
A812  
A813  
A903  
A912  
A913  
A1003  
A1012  
A1013  
A1103  
A1112  
A1113  
A1203  
A1212  
A1213  
A1303  
A1312  
A1313  
B202  
B205  
B302  
B306  
B402  
B406  
B502  
B506  
B602  
B606  
B702  
B706  
B802  
B806  
B902  
B906  
B1002

SSDA - SILVER LIVABLE APARTMENTS

B1006  
B1102  
B1106  
B1202  
B1206  
B1302  
B1306  
C203  
C303  
C403  
C503  
C603  
C703  
C803  
C903  
C1103  
C1203  
C1303  
D202  
D203  
D302  
D303  
D402  
D403  
D502  
D503  
D602  
D603  
D702  
D703  
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D1302  
D1303  
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TOTAL: 106



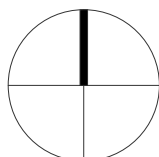
3 PLAN  
LEVEL 3 - 1B Type D - Dual Aspect Livable (A312)

SCALE 1 : 50

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Nominated Architects: Adam Haddow-7188 | John Pradel-7004



0 1 2 5m  
1:100 @A1

| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 07.09.2022 | FOR INFORMATION             | SC | DC   |
| 2   | 07.10.2022 | FOR COORDINATION            | MF | DC   |
| 3   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 4   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 5   | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 6   | 18.12.2024 | SSDA                        | WH | WG   |

Client

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PROPERTY

Project

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name

APARTMENT TYPE - ADAPTABLE & LIVABLE

Date

18.12.2024

Scale

1 : 50

Sheet Size

@ A1

Drawn

DC

Chk.

WG

Job No.

6626

Drawing No.

SSDA-4410

Revision

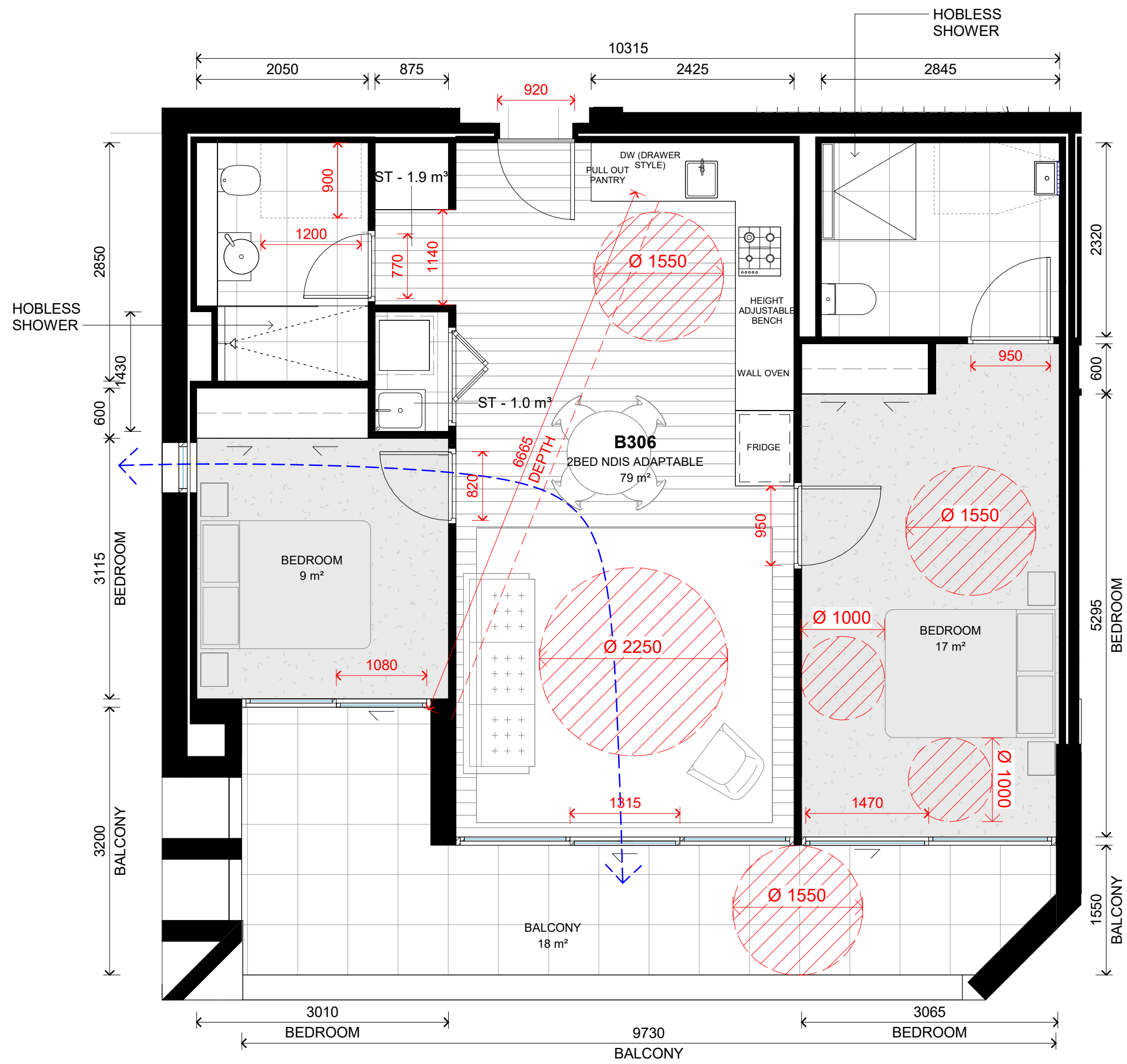
/ 6

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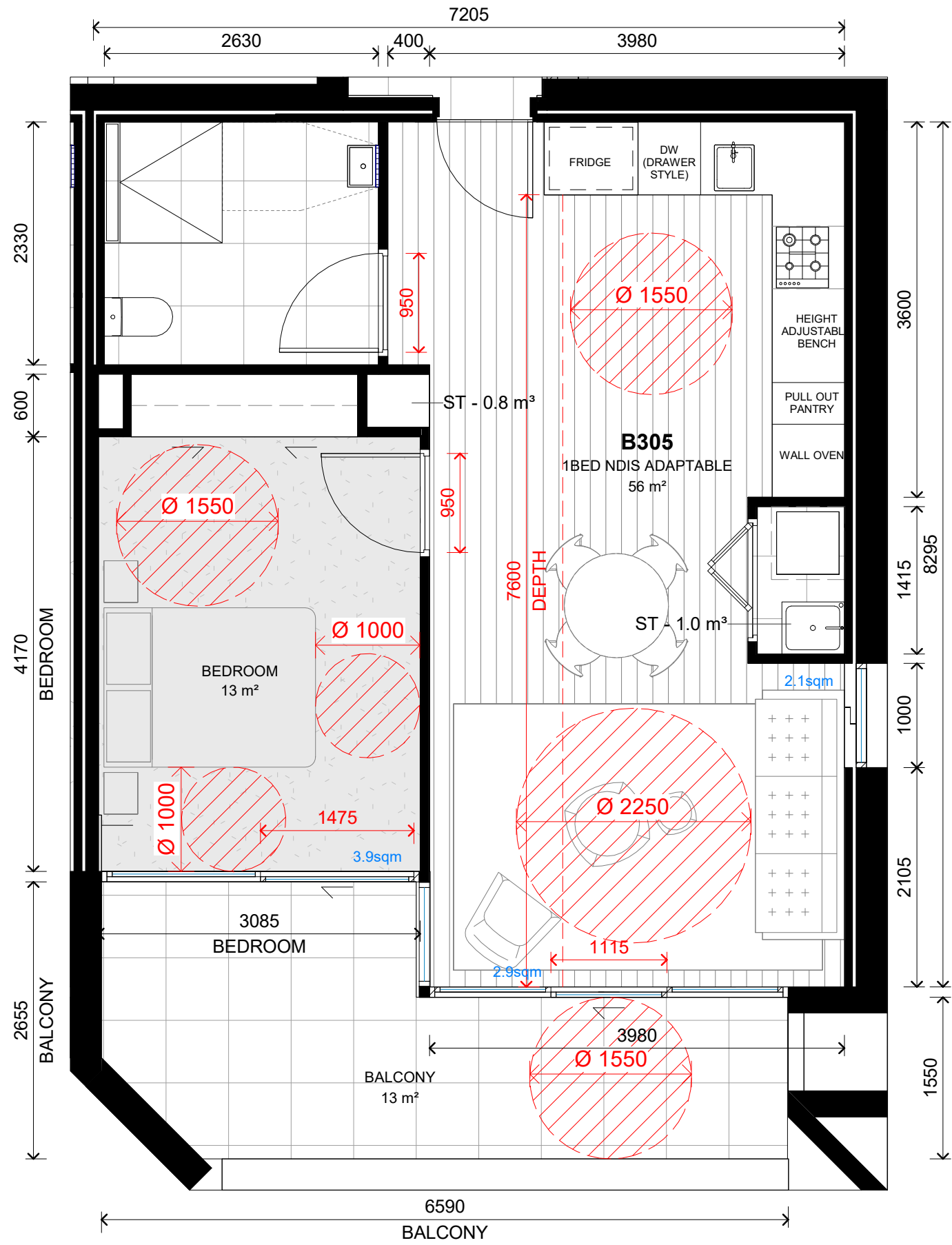
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1 PLAN  
LEVEL 3 - 2B Type C - Dual Aspect Livable (B306) SCALE 1 : 50



2 PLAN  
LEVEL 3 - 1B Type C - Dual Aspect NDIS (B305) SCALE 1 : 50

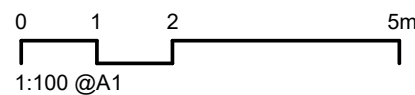
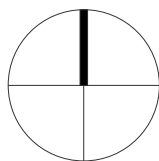
SSDA - NDIS APARTMENTS

- B205
- B206
- B305
- B306
- B405
- B406
- B505
- B506
- B605
- B606
- B705
- B706
- B805
- B806
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- B1005
- B1006
- B1105
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- B1206
- B1305
- B1306
- TOTAL: 24

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Nominated Architects: Adam Haddow-7188 | John Pradel-7004



| Rev | Date       | Revision           | By | Chk. |
|-----|------------|--------------------|----|------|
| 1   | 02.12.2024 | S4.55 MODIFICATION | WH | WG   |
| 2   | 13.12.2024 | FOR INFORMATION    | WH | WG   |
| 3   | 18.12.2024 | SSDA               | WH | WG   |

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Project

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160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
APARTMENT TYPE - NDIS

Date

18.12.2024 1 : 50

Sheet Size

@ A1

Drawn

DC

Chk.

WG

Job No.

6626

Revision

SSDA-4411

Revision

/ 3

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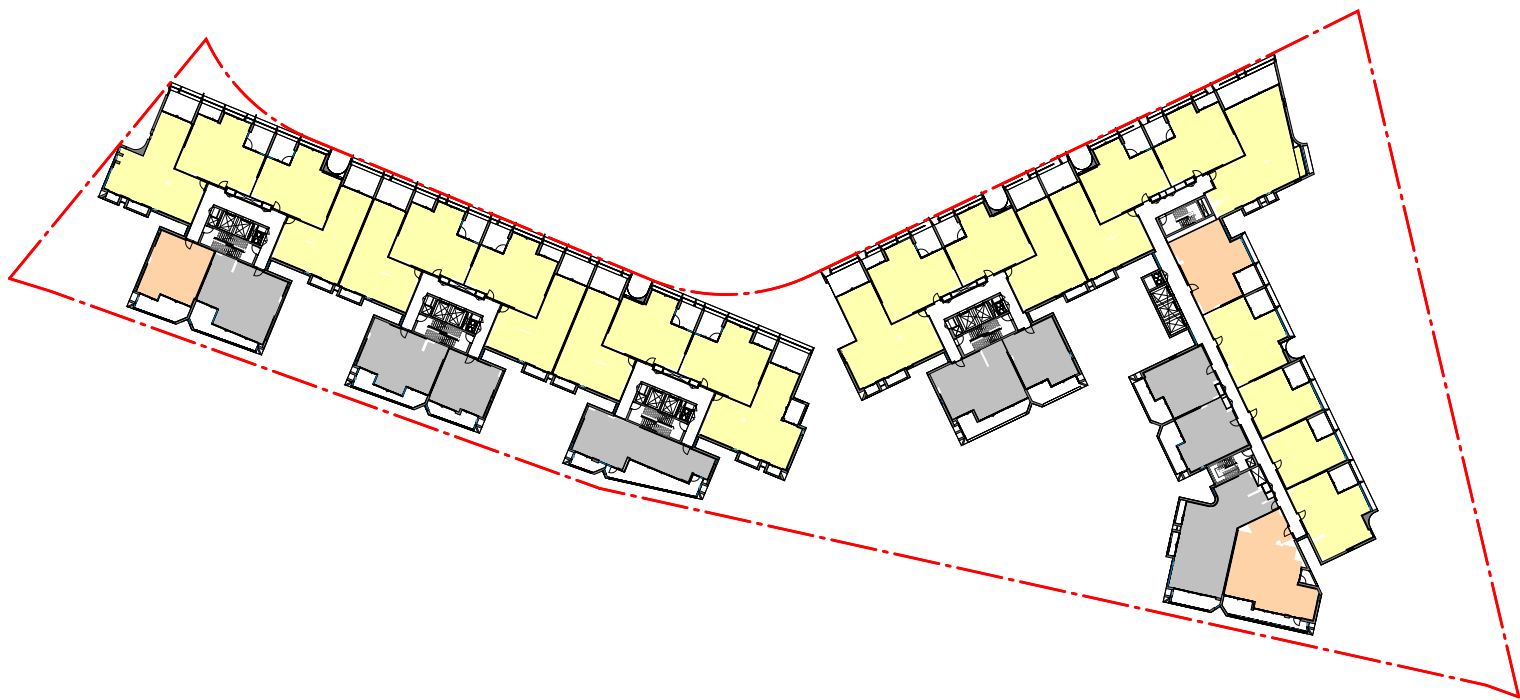






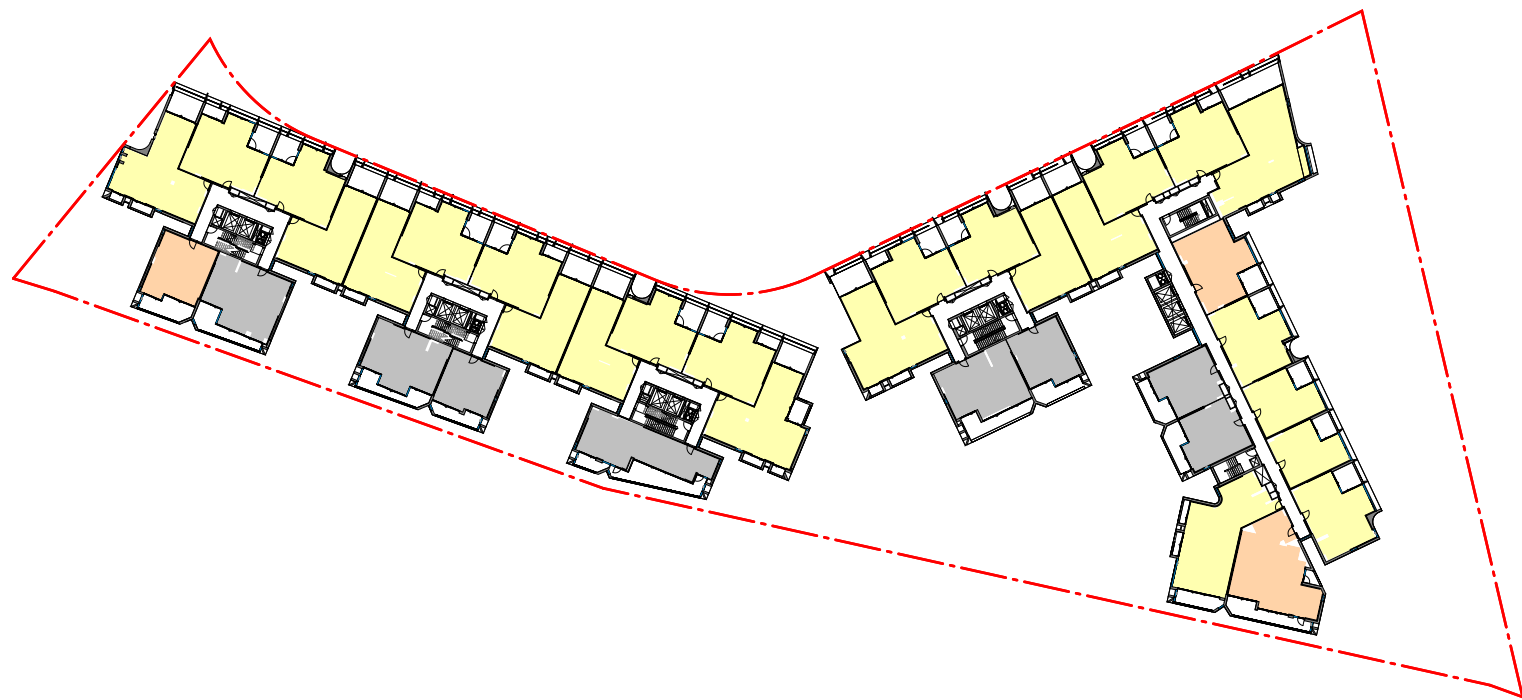
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LEVEL 2 Solar SSDA

SCALE 1 : 1000



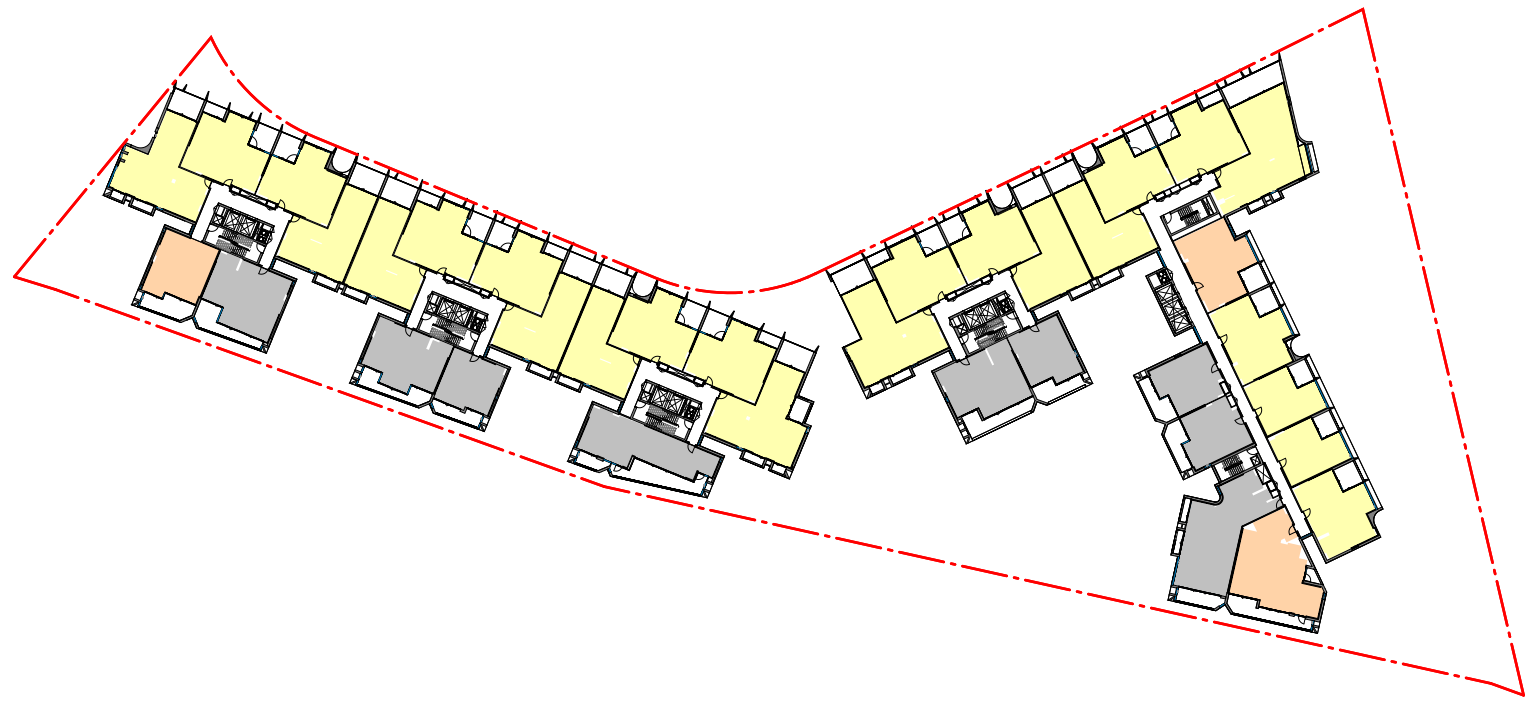
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LEVEL 6 Solar SSDA

SCALE 1 : 1000



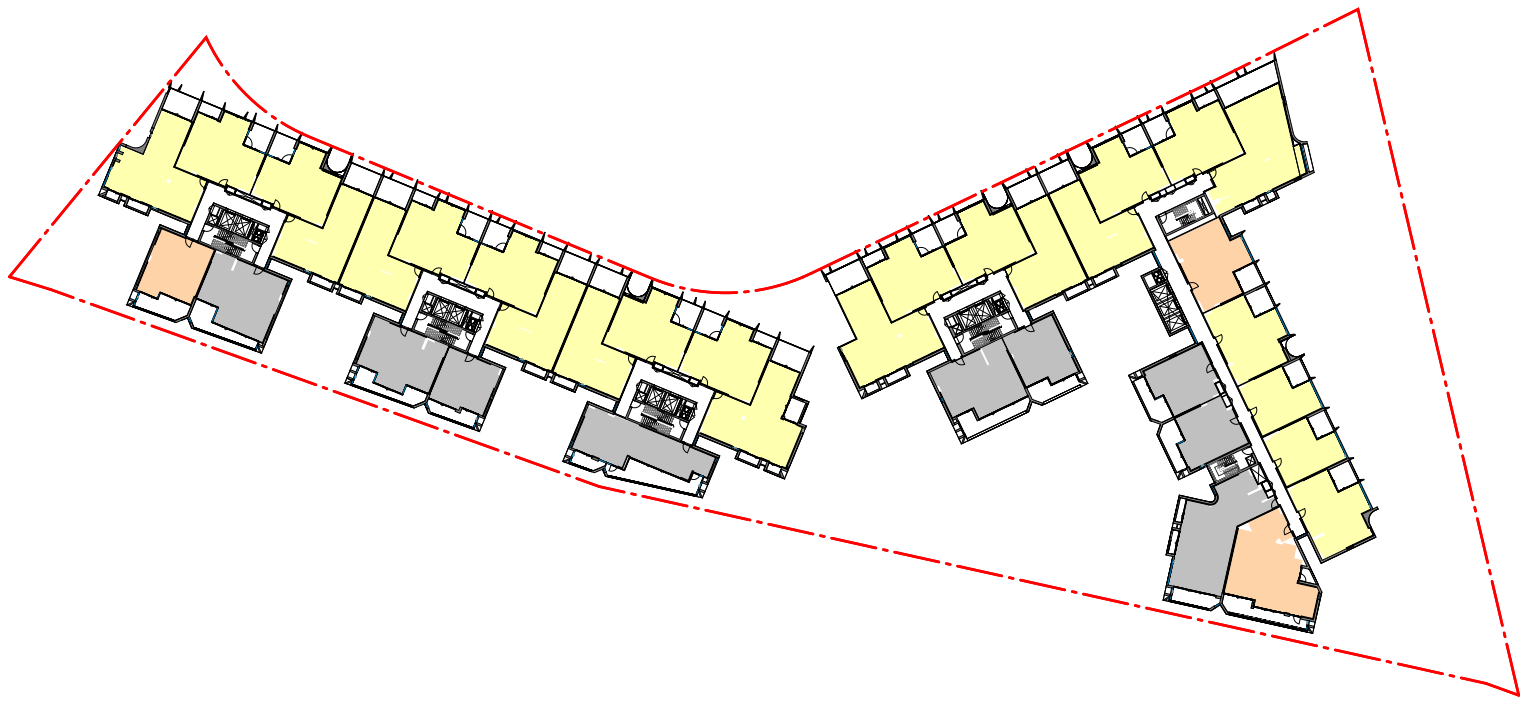
PLAN  
LEVEL 10 Solar SSDA

SCALE 1 : 1000



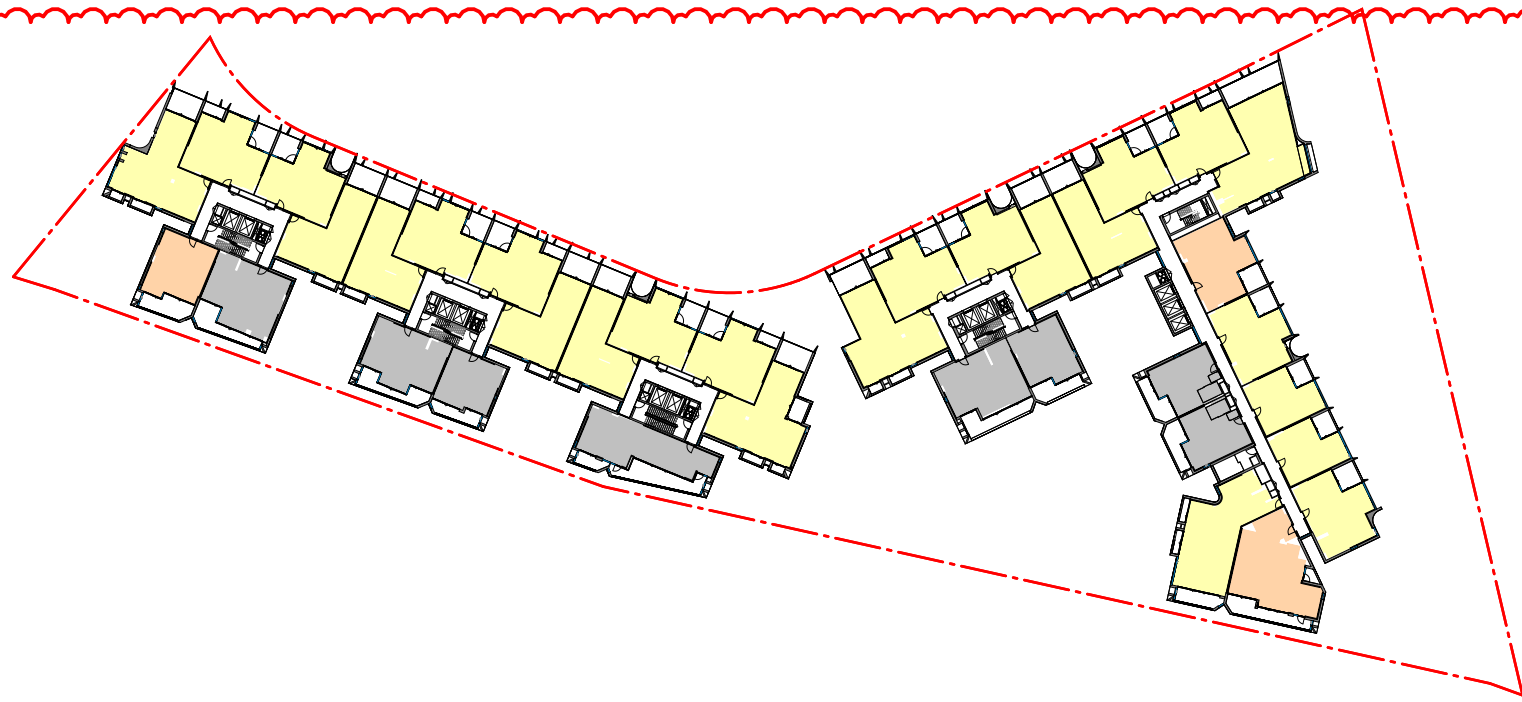
PLAN  
LEVEL 3 Solar SSDA

SCALE 1 : 1000



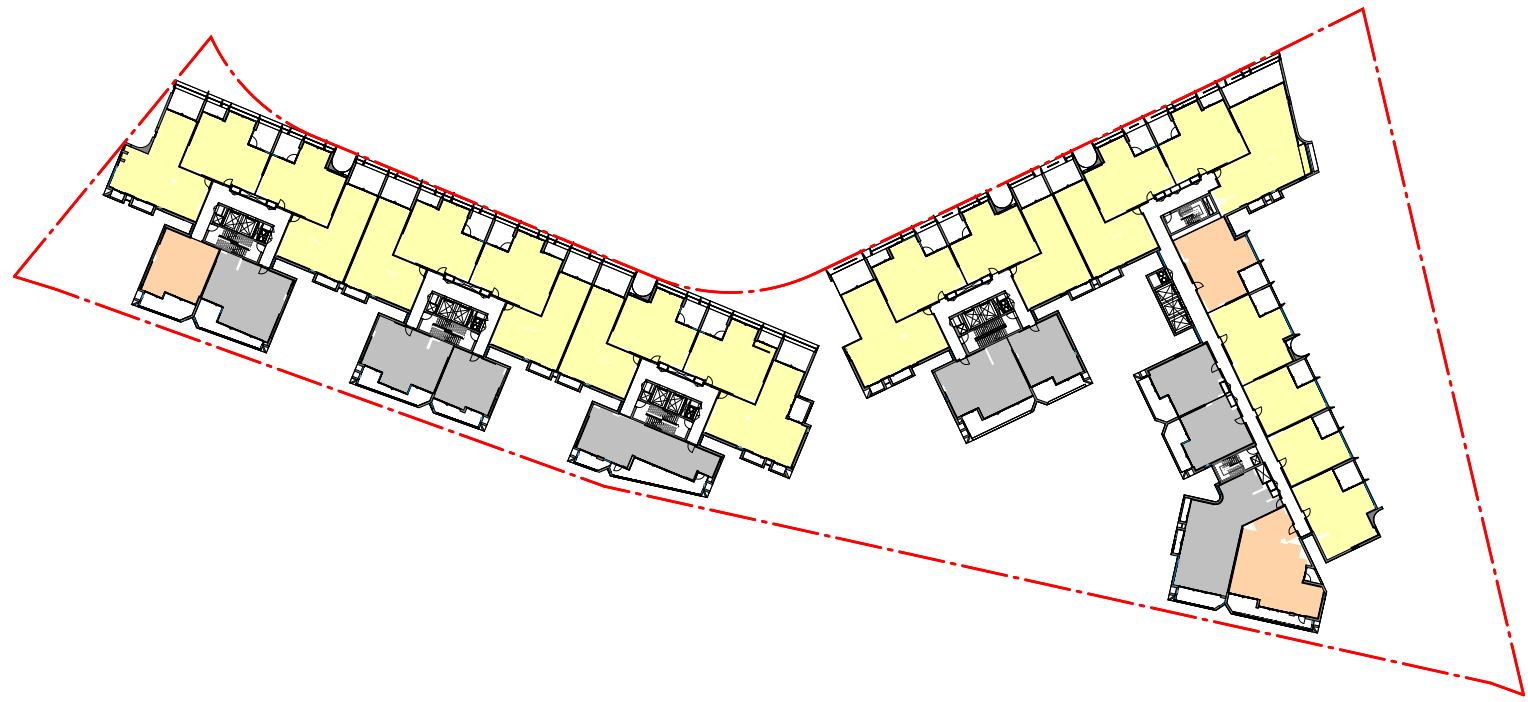
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LEVEL 7 Solar SSDA

SCALE 1 : 1000



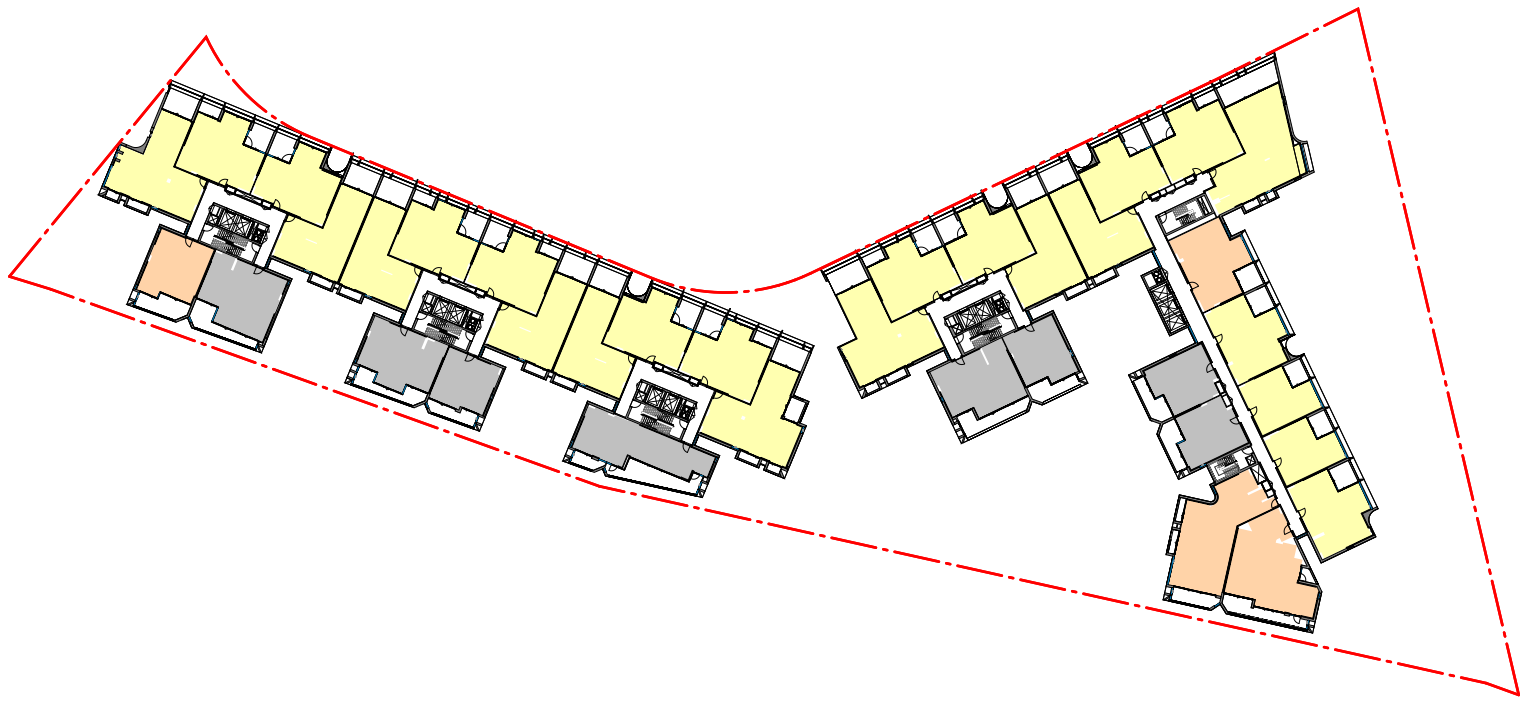
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LEVEL 11 Solar SSDA

SCALE 1 : 1000



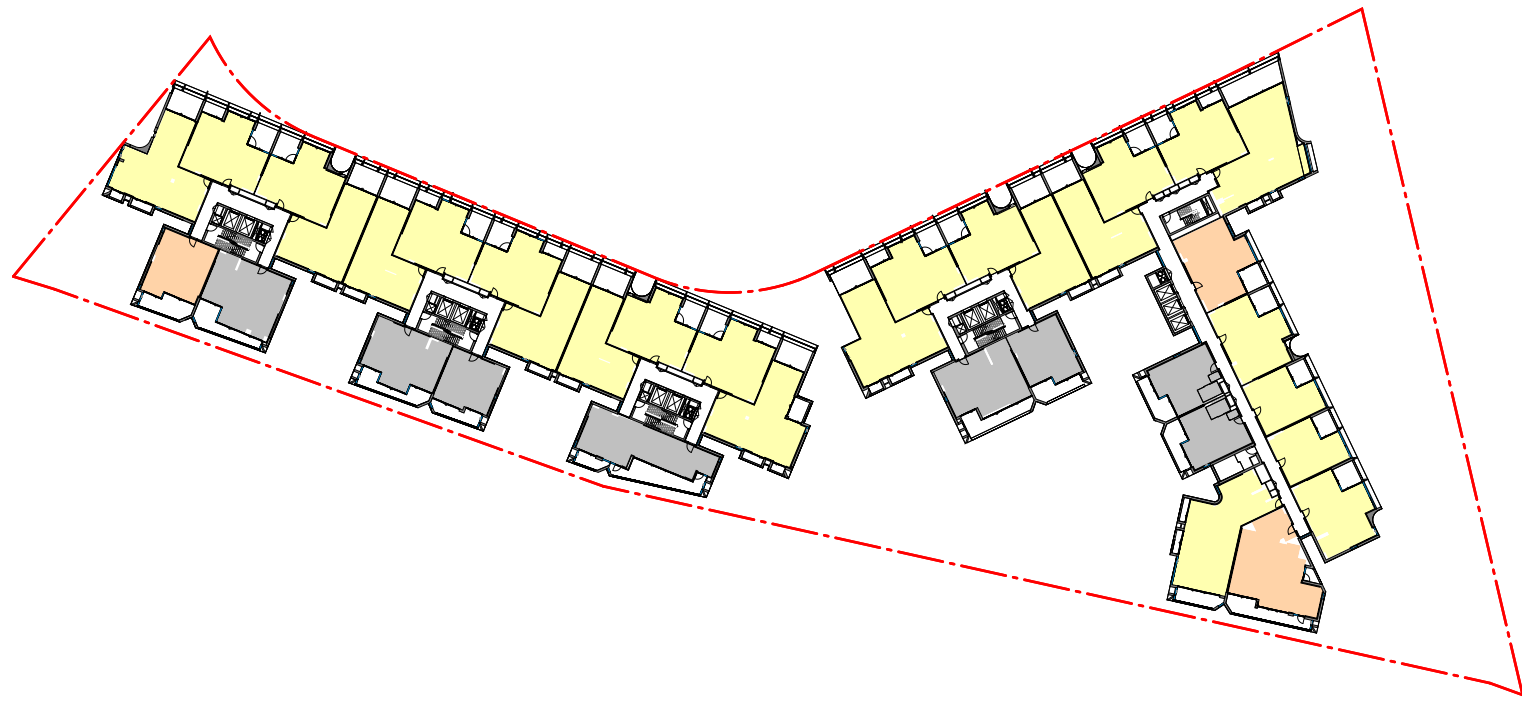
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LEVEL 4 Solar SSDA

SCALE 1 : 1000



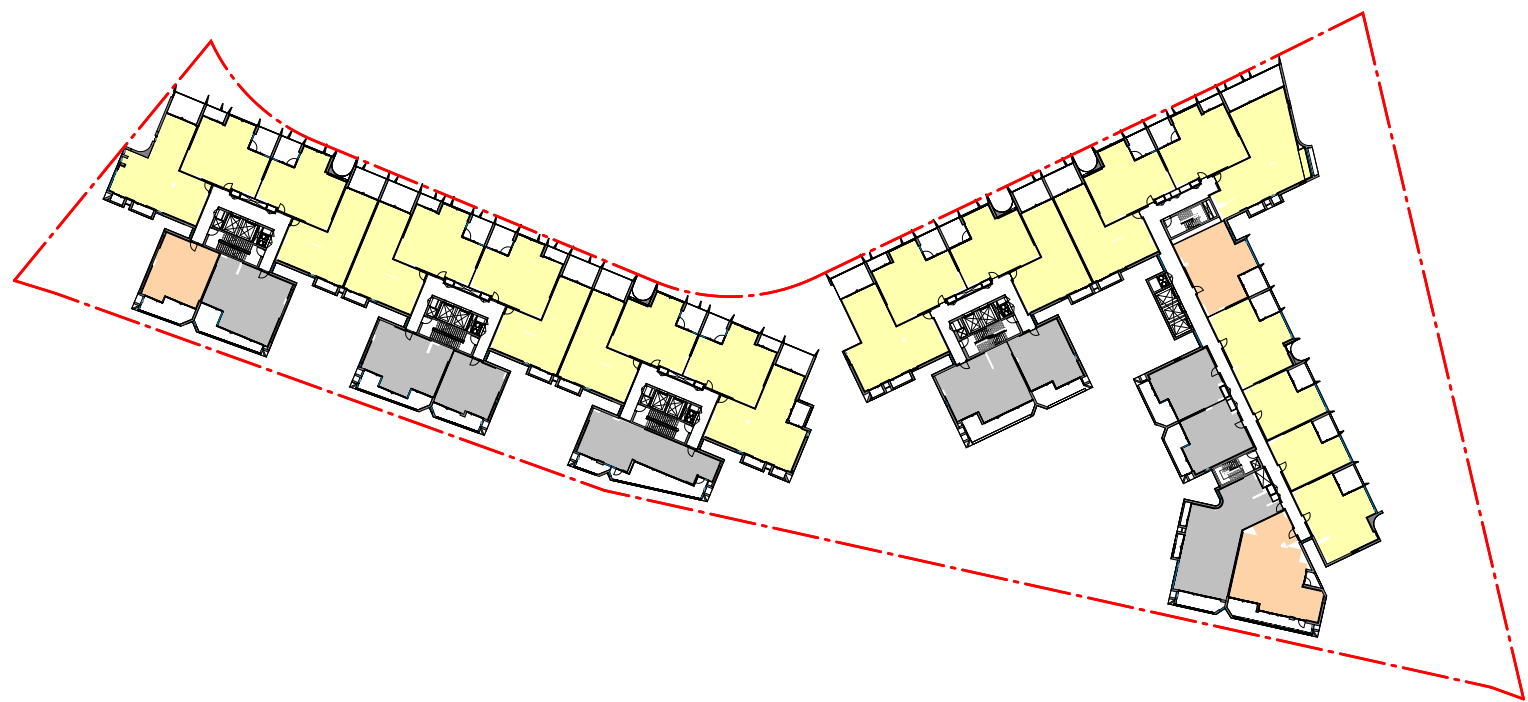
PLAN  
LEVEL 8 Solar SSDA

SCALE 1 : 1000



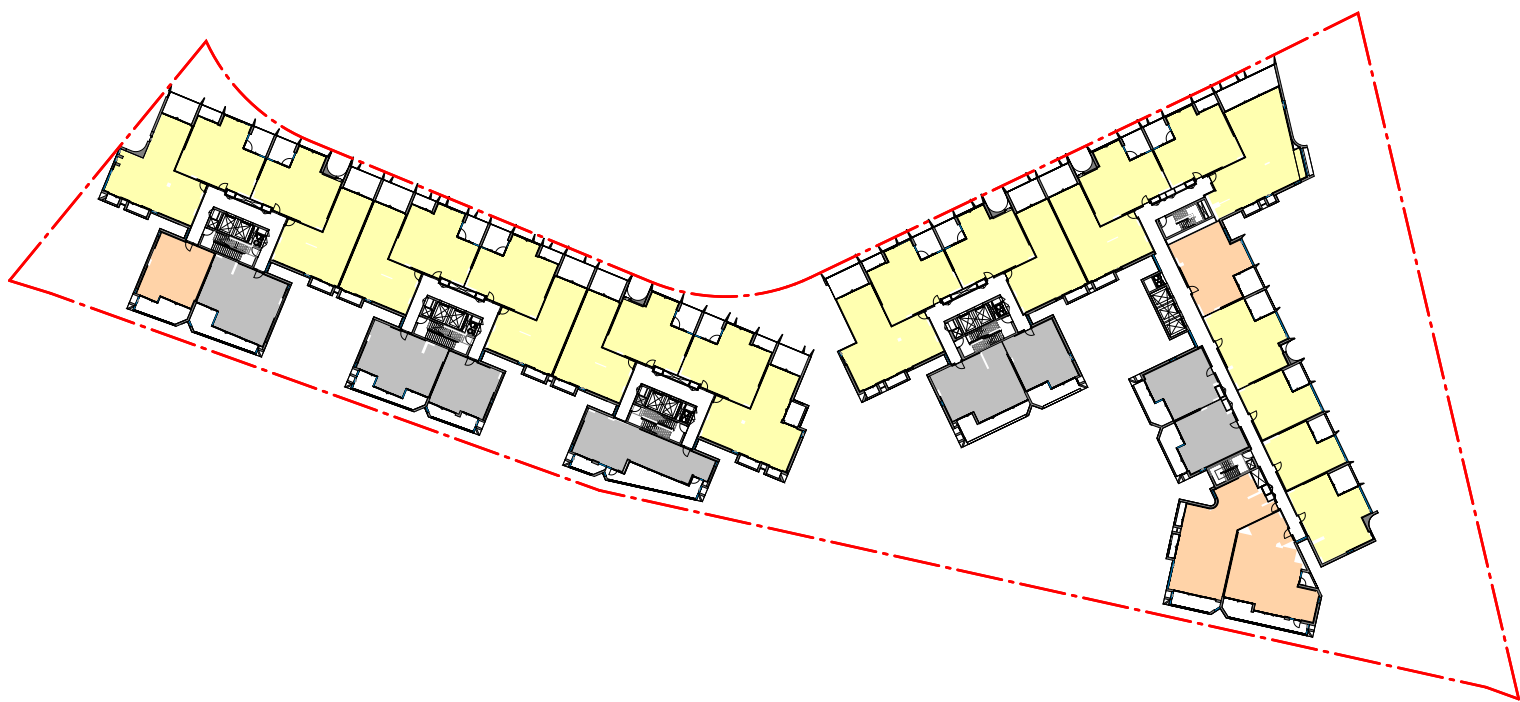
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LEVEL 12 Solar SSDA

SCALE 1 : 1000



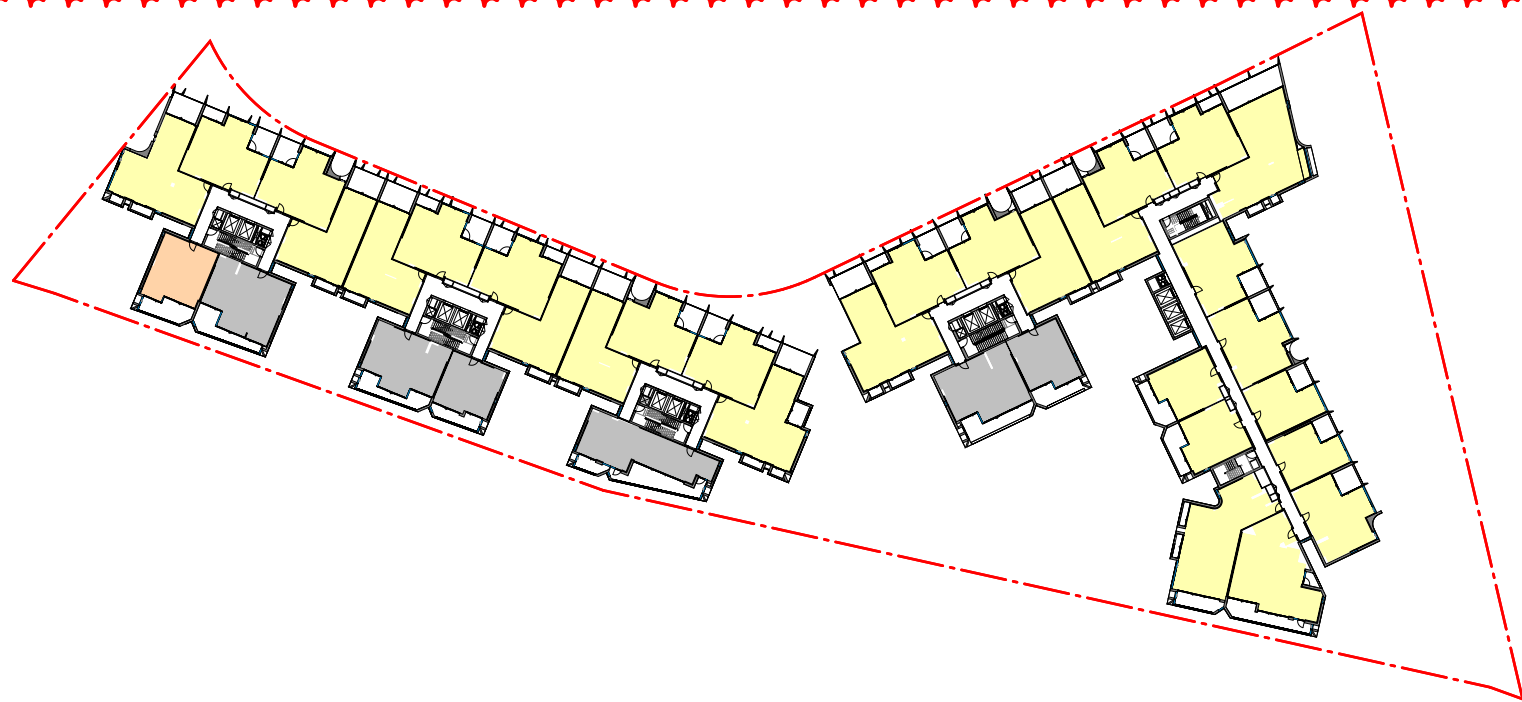
PLAN  
LEVEL 5 Solar SSDA

SCALE 1 : 1000



PLAN  
LEVEL 9 Solar SSDA

SCALE 1 : 1000



PLAN  
LEVEL 13 Solar SSDA

SCALE 1 : 1000

ADG Solar SSDA

|             |    |
|-------------|----|
| LEVEL 2     |    |
| 2 HOURS     | 24 |
| 15 MINUTES  | 3  |
| NO SOLAR    | 8  |
| LEVEL 2: 35 |    |

|             |    |
|-------------|----|
| LEVEL 3     |    |
| 2 HOURS     | 24 |
| 15 MINUTES  | 3  |
| NO SOLAR    | 9  |
| LEVEL 3: 36 |    |

|             |    |
|-------------|----|
| LEVEL 4     |    |
| 2 HOURS     | 24 |
| 15 MINUTES  | 3  |
| NO SOLAR    | 9  |
| LEVEL 4: 36 |    |

|             |    |
|-------------|----|
| LEVEL 5     |    |
| 2 HOURS     | 24 |
| 15 MINUTES  | 3  |
| NO SOLAR    | 9  |
| LEVEL 5: 36 |    |

|             |    |
|-------------|----|
| LEVEL 6     |    |
| 2 HOURS     | 24 |
| 15 MINUTES  | 3  |
| NO SOLAR    | 9  |
| LEVEL 6: 36 |    |

|             |    |
|-------------|----|
| LEVEL 7     |    |
| 2 HOURS     | 24 |
| 15 MINUTES  | 3  |
| NO SOLAR    | 9  |
| LEVEL 7: 36 |    |

|             |    |
|-------------|----|
| LEVEL 8     |    |
| 2 HOURS     | 24 |
| 15 MINUTES  | 4  |
| NO SOLAR    | 8  |
| LEVEL 8: 36 |    |

|             |    |
|-------------|----|
| LEVEL 9     |    |
| 2 HOURS     | 24 |
| 15 MINUTES  | 4  |
| NO SOLAR    | 8  |
| LEVEL 9: 36 |    |

|              |    |
|--------------|----|
| LEVEL 10     |    |
| 2 HOURS      | 25 |
| 15 MINUTES   | 3  |
| NO SOLAR     | 8  |
| LEVEL 10: 36 |    |

|              |    |
|--------------|----|
| LEVEL 11     |    |
| 2 HOURS      | 25 |
| 15 MINUTES   | 3  |
| NO SOLAR     | 8  |
| LEVEL 11: 36 |    |

|              |    |
|--------------|----|
| LEVEL 12     |    |
| 2 HOURS      | 25 |
| 15 MINUTES   | 3  |
| NO SOLAR     | 8  |
| LEVEL 12: 36 |    |

|              |    |
|--------------|----|
| LEVEL 13     |    |
| 2 HOURS      | 29 |
| 15 MINUTES   | 1  |
| NO SOLAR     | 6  |
| LEVEL 13: 36 |    |
| TOTAL: 431   |    |

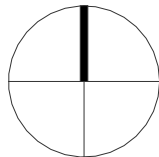
ADG SOLAR ACCESS LEGEND

|        |            |
|--------|------------|
| Yellow | 2 HOURS    |
| Orange | 15 MINUTES |
| Grey   | NO SOLAR   |

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Nominated Architects: Adam Haddow-7188 | John Pradel-7004



0 1 2 5m  
1:100 @A1

| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 26.05.2022 | FOR CLIENT REVIEW           | SC | WG   |
| 2   | 14.09.2022 | FOR DIP                     | MF | DC   |
| 3   | 07.10.2022 | FOR COORDINATION            | MF | DC   |
| 4   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 5   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 6   | 18.12.2024 | SSDA                        | WH | WG   |

Client  
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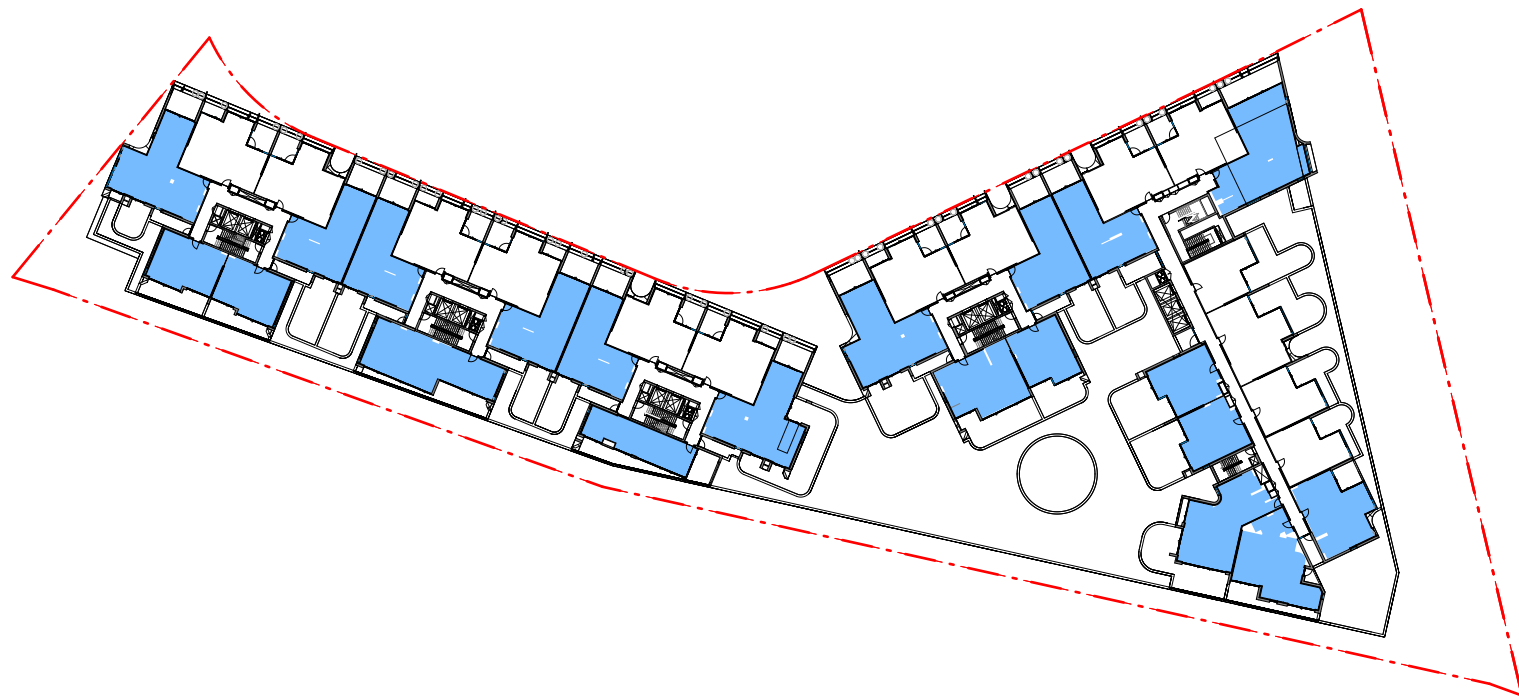
Project  
MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name  
SOLAR COMPLIANCE

| Date        | Scale    | Sheet Size |
|-------------|----------|------------|
| 18.12.2024  | 1 : 1000 | @ A1       |
| Drawn       | Chk.     | Job No.    |
| DC          | WG       | 6626       |
| Drawing No. | Revision |            |
| SSDA-6001   | / 6      |            |

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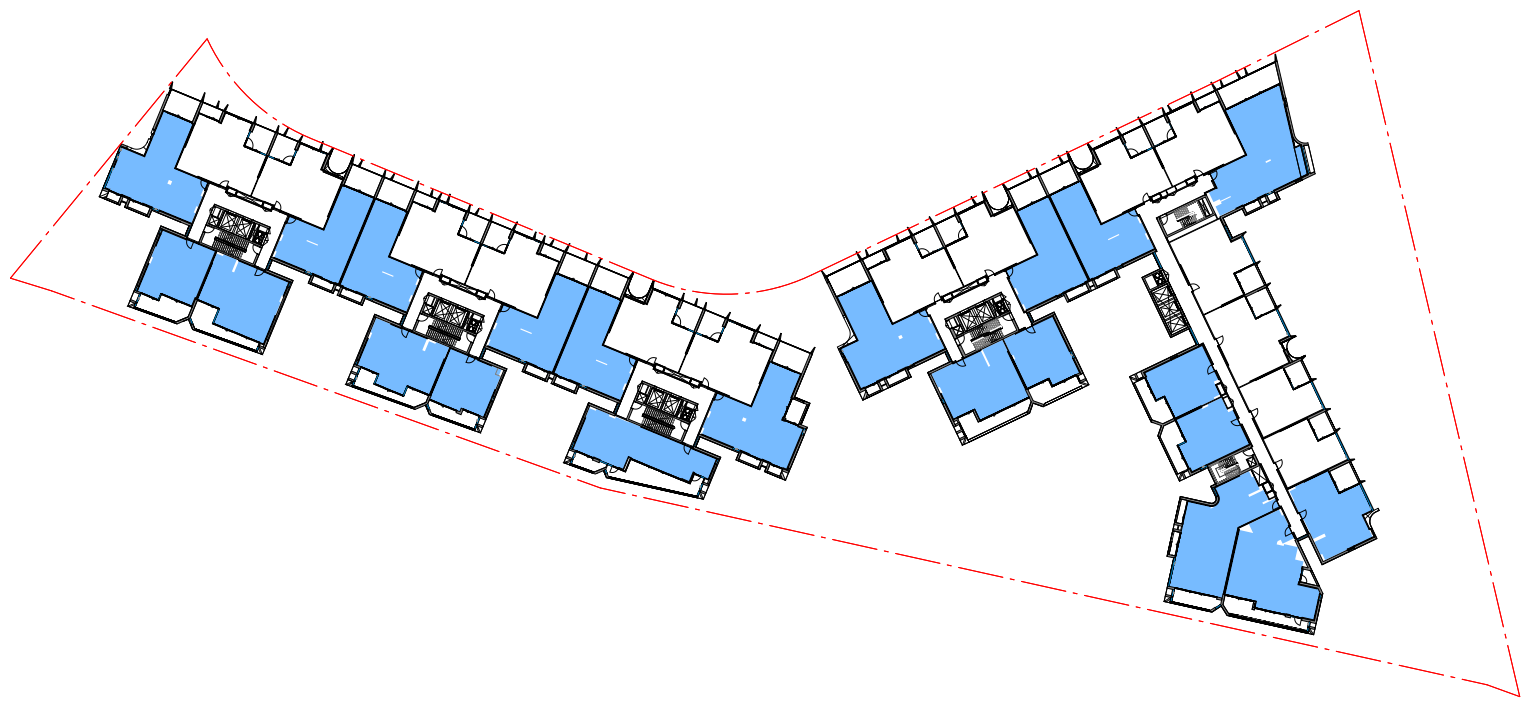






PLAN  
LEVEL 2 X Vent - Sheet SSDA-6002

SCALE 1 : 1000



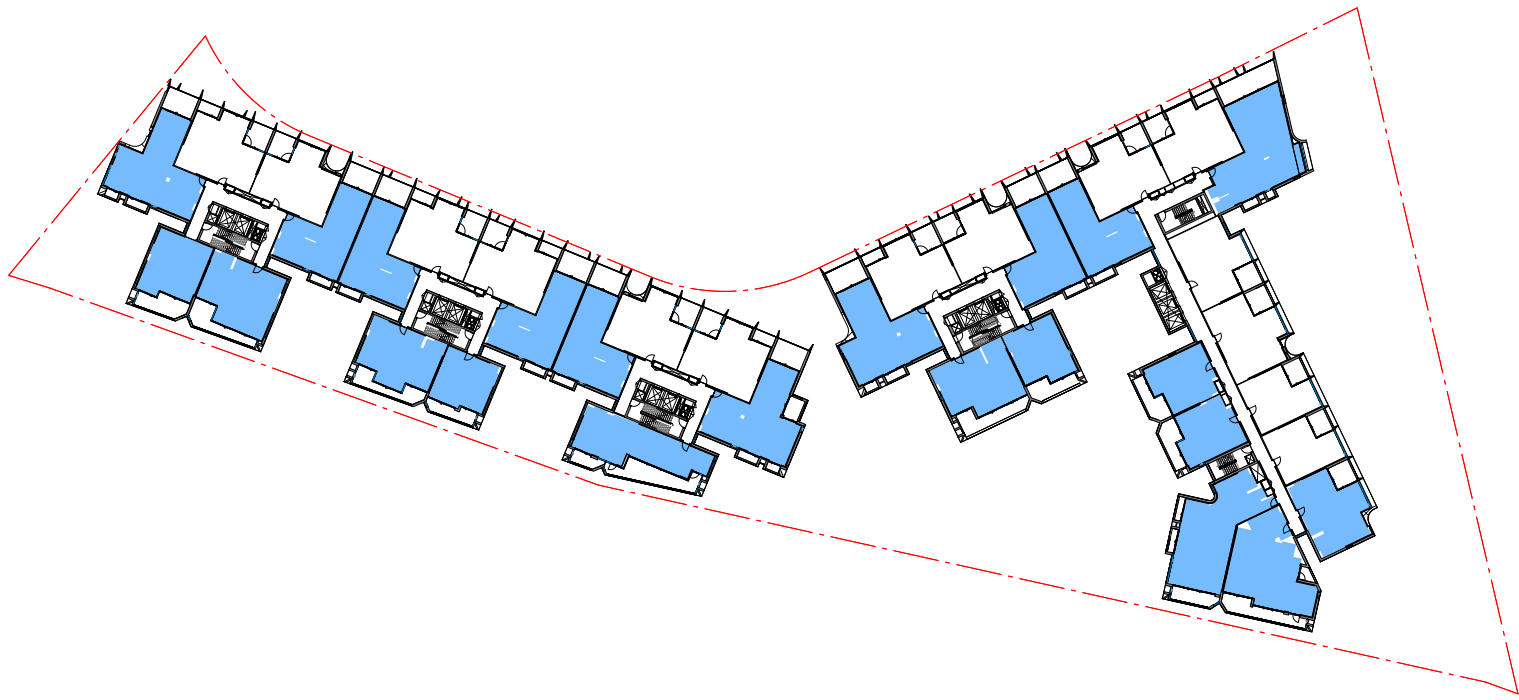
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LEVEL 5 X Vent - Sheet SSDA-6002

SCALE 1 : 1000



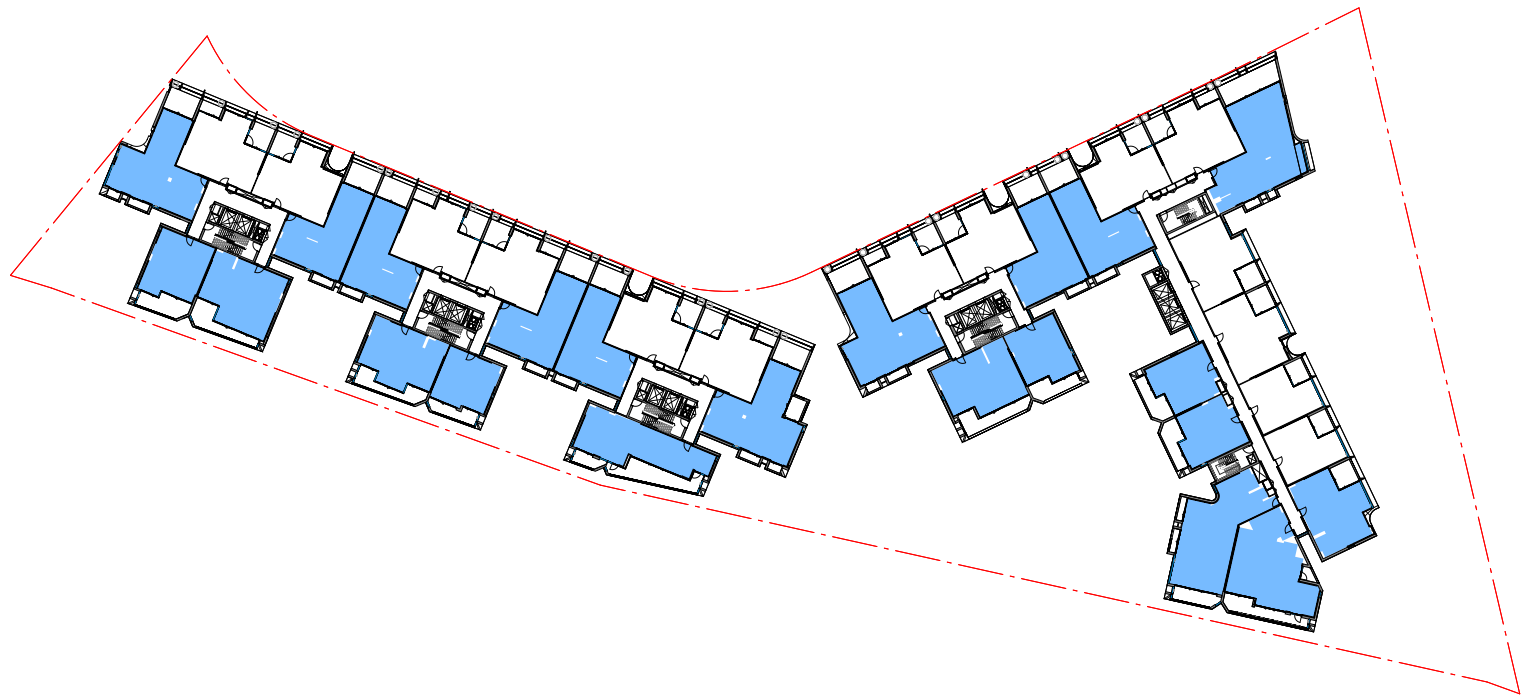
PLAN  
LEVEL 8 X Vent - Sheet SSDA-6002

SCALE 1 : 1000



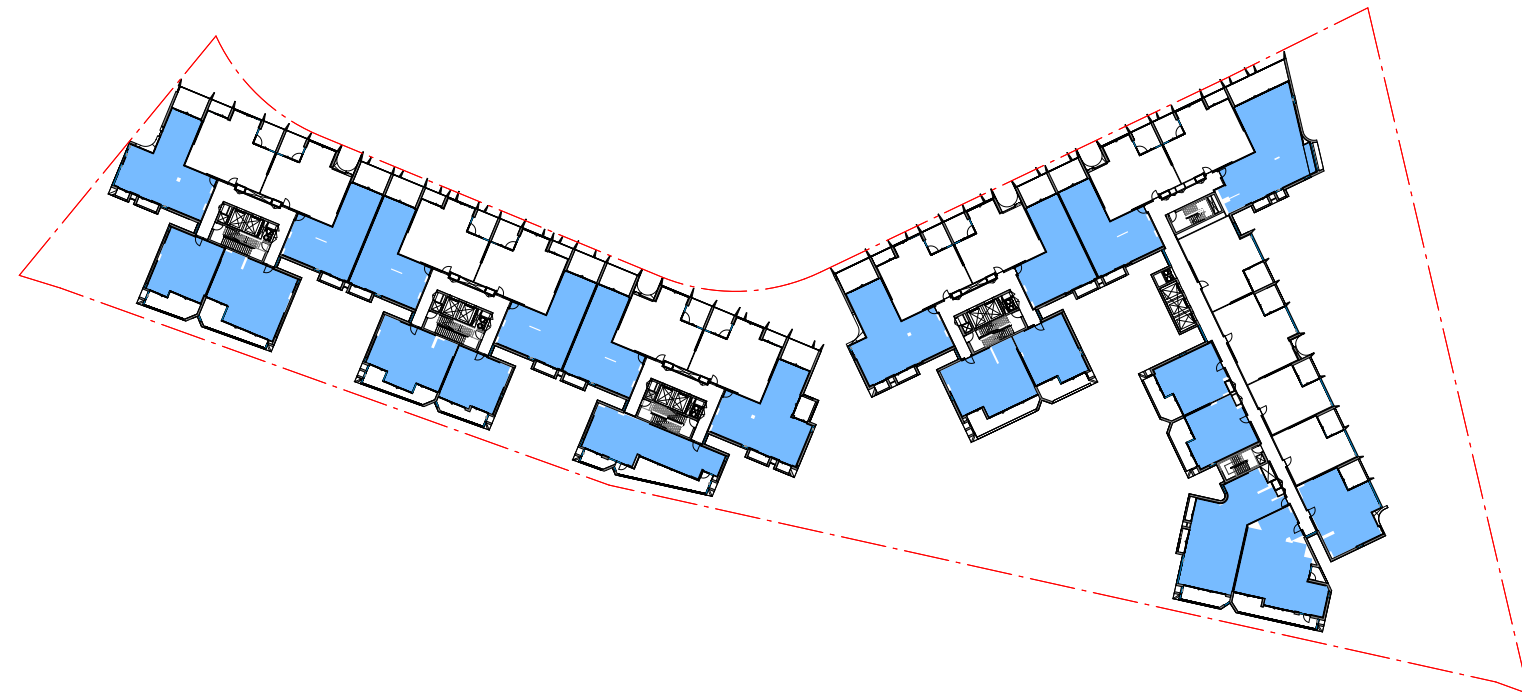
PLAN  
LEVEL 3 X Vent - Sheet SSDA-6002

SCALE 1 : 1000



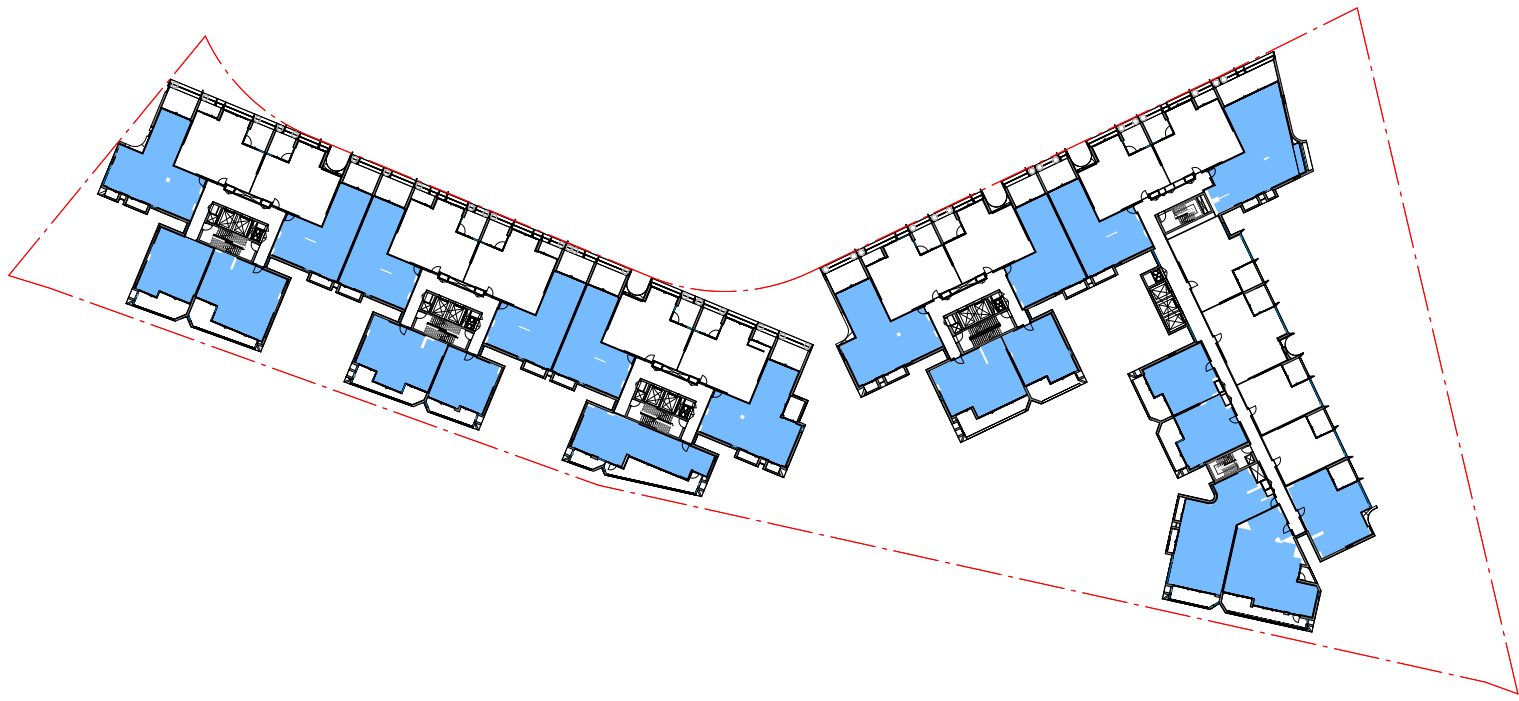
PLAN  
LEVEL 6 X Vent - Sheet SSDA-6002

SCALE 1 : 1000



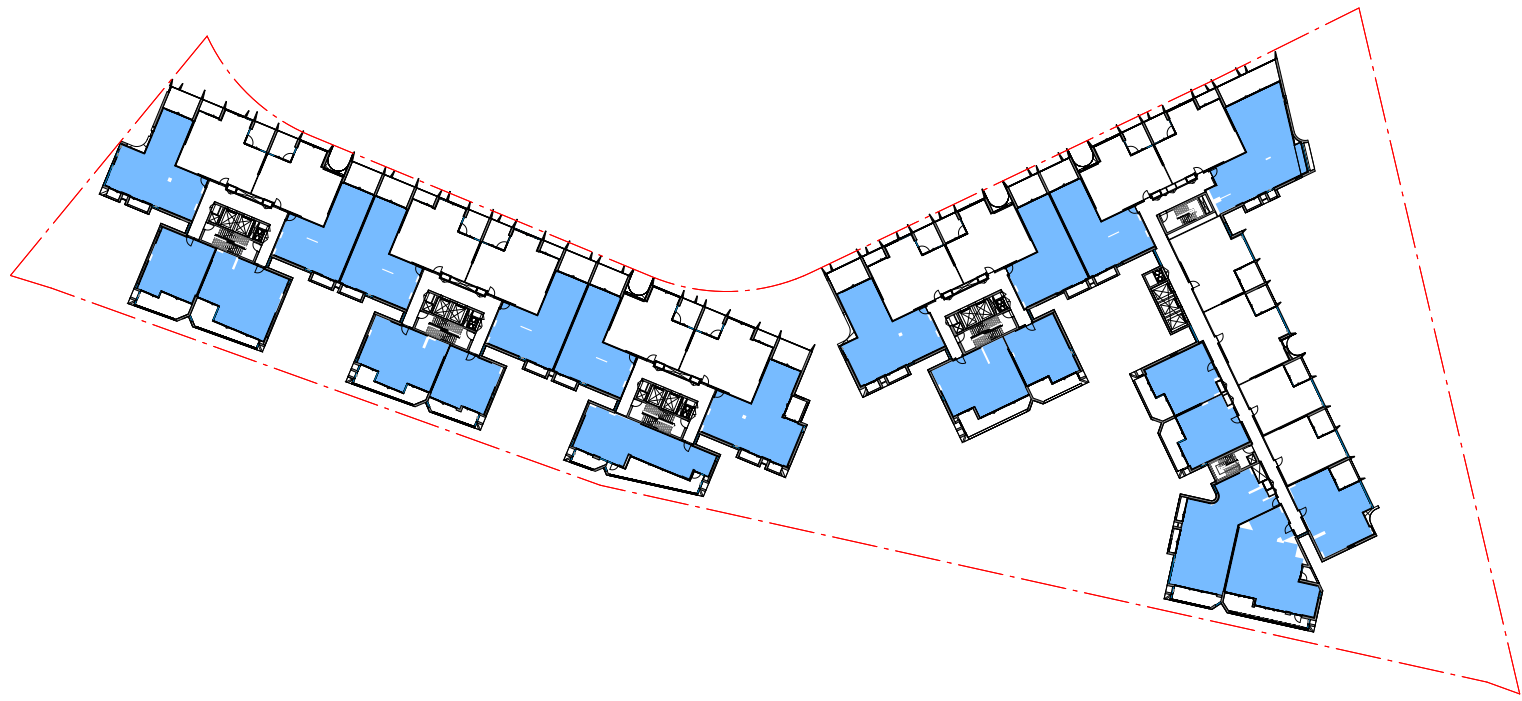
PLAN  
LEVEL 9 X Vent - Sheet SSDA-6002

SCALE 1 : 1000



PLAN  
LEVEL 4 X Vent - Sheet SSDA-6002

SCALE 1 : 1000



PLAN  
LEVEL 7 X Vent - Sheet SSDA-6002

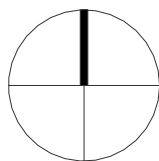
SCALE 1 : 1000

| ADG Cross Vent |    |
|----------------|----|
| LEVEL 2        | 21 |
| LEVEL 3        | 22 |
| LEVEL 4        | 22 |
| LEVEL 5        | 22 |
| LEVEL 6        | 22 |
| LEVEL 7        | 22 |
| LEVEL 8        | 22 |
| LEVEL 9        | 22 |
| TOTAL: 175     |    |

NOTE: MINOR CHANGES TO FORM AND CONFIGURATION MAY BE REQUIRED WHEN DRAWINGS ARE SUBSEQUENTLY PREPARED FOR CONSTRUCTION PURPOSES AFTER THE GRANT OF DEVELOPMENT CONSENT.

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Nominated Architects: Adam Haddow-7188 | John Pradel-7004



0 1 2 5m  
1:100 @A1

| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 26.05.2022 | FOR CLIENT REVIEW           | SC | WG   |
| 2   | 14.09.2022 | FOR DIP                     | MF | DC   |
| 3   | 07.10.2022 | FOR COORDINATION            | MF | DC   |
| 4   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 5   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 6   | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 7   | 18.12.2024 | SSDA                        | WH | WG   |

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Client

**URBAN**  
PROPERTY

Project

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY  
Drawing Name

CROSS VENTILATION COMPLIANCE

Date

18.12.2024 1 : 1000

Sheet Size

@ A1

Drawn

WH

Chk.

WG

Job No.

6626

Drawing No.

SSDA-6002

Revision

/ 7

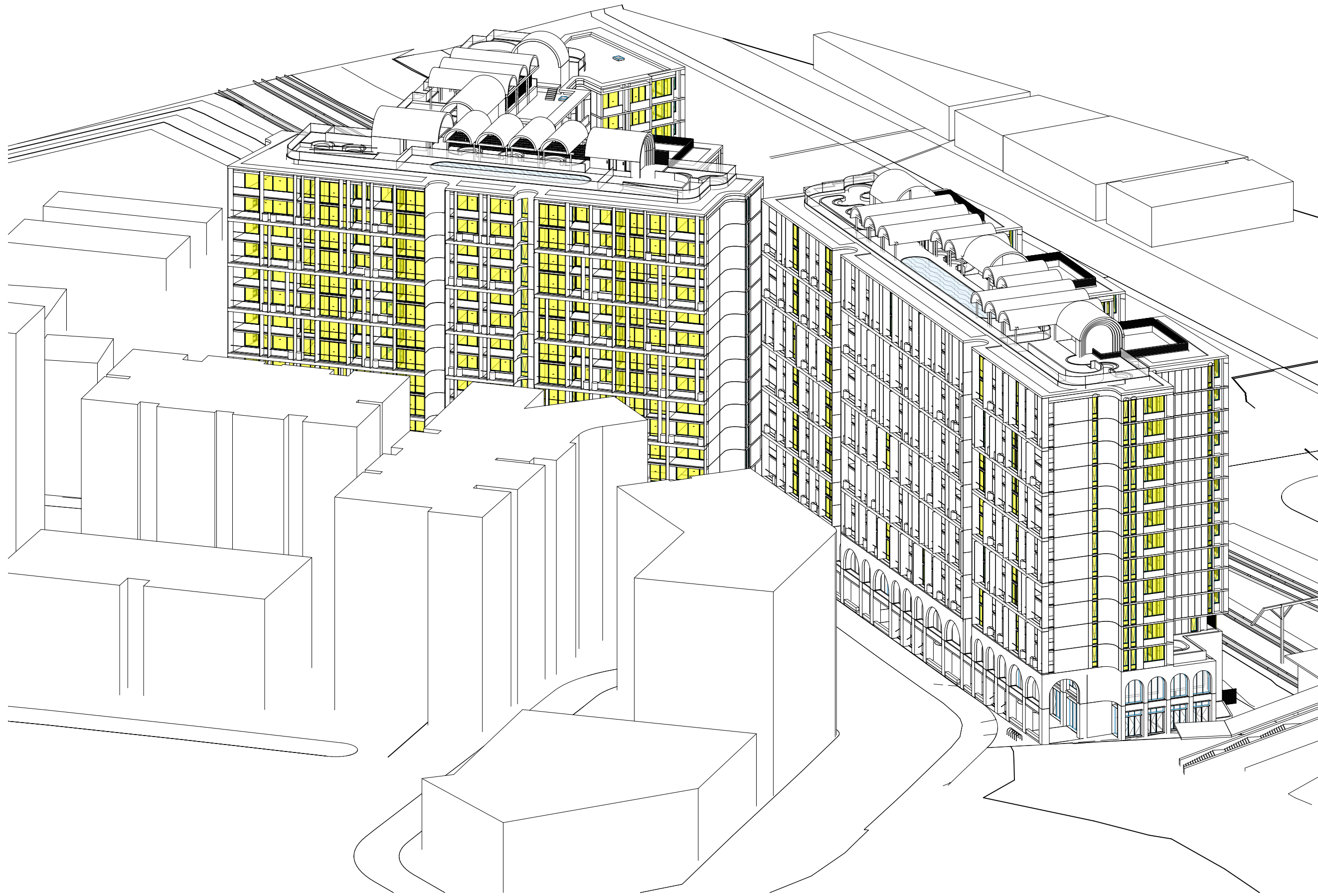
FOR APPROVAL

SJB Architects

Level 2, 490 Crown St  
Surry Hills NSW  
2010 Australia  
T 61 2 9380 9911  
www.sjb.com.au







1 AXONOMETRIC  
VIEW FROM THE SUN (WINTER SOLSTICE) 1500 - Sheet SSDA-6024

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| Rev | Date       | Revision                    | By | Chk. |
|-----|------------|-----------------------------|----|------|
| 1   | 26.05.2022 | FOR CLIENT REVIEW           | SC | WG   |
| 2   | 27.09.2022 | FOR COORDINATION            | MF | DC   |
| 3   | 14.10.2022 | FOR COORDINATION            | MF | DC   |
| 4   | 01.11.2022 | FOR DEVELOPMENT APPLICATION | DC | WG   |
| 5   | 13.12.2024 | FOR INFORMATION             | WH | WG   |
| 6   | 18.12.2024 | SSDA                        | WH | WG   |

Client



Project

MAYFAIR ON PENRITH  
160-172 LORD SHEFFIELD CIRCUIT  
PENRITH NSW 2750  
DARUG COUNTRY

Drawing Name

VIEW FROM THE SUN (WINTER SOLSTICE) 1500

Date

18.12.2024

Scale

WG

Sheet Size

@ A1

Drawn

SC

Chk.

WG

Job No.

6626

Drawing No.

SSDA-6024

Revision

/ 6

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Level 2, 490 Crown St  
Surry Hills NSW  
2010 Australia  
T 61 2 9380 9911  
www.sjb.com.au

