

Watfore Ltd
Creamfields Site
Daylight and Sunlight Analysis

252666-00-RPT-DSA-SHD

P01 | 16 February 2022

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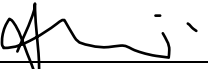
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Results, Data and Simulation Outputs

Executive Summary

This report presents the process and findings of design development, analysis and simulations that have been completed to examine the daylight and sunlight availability both at the proposed site and in the existing surrounding buildings.

To align with this, the analysis within the report is split into two distinct sections:

- The impact of the proposed development on the existing surrounding environment.
- The performance of the proposed development.

In general, a considered and iterative design development approach has been taken in the generation of the architectural scheme, with daylight and sunlight availability being a key driver. The daylight and sunlight design influenced the architecture through the application of two distinct processes:

- The first was an iterative analysis of various massing models, with results from each simulation being then fed back into the design. The intention with this exercise was to minimise impact on the existing surrounding properties, but also increase the daylight and sunlight availability to the proposed apartment units and maximise sunlight availability in amenity spaces.
- The second was an assessment of glazing size. A reverse engineering process was used to determine the appropriate window dimensions for rooms that performed poorly when first analysed. Through the application of a parametric formula, the project architects have adopted a responsive design approach that varies window dimensions to ensure that individual apartment rooms receive adequate levels of diffuse daylight (ADF).

When considering the results presented in the body of this report, the following observations can be made:

- The proposed development will have a negligible impact on the existing surrounding properties.
- All proposed amenity spaces will be greater than the BR 209 target for direct sunlight (SHOG).
- 75% of the south facing windows tested meet or exceed the BR 209 recommended target of 25% for annual sunlight (PASH).
- 87% of the south facing windows tested meet or exceed the BR 209 recommended target of 5% for winter sunlight (PWSH).
- When combined kitchen and living rooms are benchmarked against 1.5% ADF, 87% of the rooms tested within the development meet the relevant BR 209 / BS 8206-2 targets.
- When combined kitchen and living rooms are benchmarked against 2.0% ADF, 85% of the rooms tested within the development meet the relevant BR 209 / BS 8206-2 targets.
- 87% of the rooms tested meet the Room Limiting Depth (RLD) requirement.

In summary, the proposed development can be said to:

- Have an overall negligible impact on the levels of daylight and sunlight availability in the surrounding existing properties and amenity spaces.
- Produce an environment that allows for plentiful sunlight penetration into all created amenity spaces and the majority of south facing apartment windows, in addition to producing appropriate levels of ADF within the apartments themselves.

1 Introduction and Background

This report considers the performance of the development at Creamfields Site when daylight and sunlight availability is examined. It also considers the impact of the scheme to the adjacent surrounding buildings daylight and sunlight provision.

To align with the above, the report is split into two distinct sections:

- The impact of the proposed development on the existing surrounding environment.
- The performance of the proposed development.

1.1 Relevant Policy

The Urban Development and Building Height Guidelines for Planning Authorities (2018) and Sustainable Urban Housing: Design Standards for New Apartments (December 2020) both reference daylight. The relevant sections are copied below for clarity.

1.2 Urban Development and Building Height Guidelines for Planning Authorities (2018)

The form, massing and height of proposed developments should be carefully modulated so as to maximise access to natural daylight, ventilation and views and minimise overshadowing and loss of light.

Appropriate and reasonable regard should be taken of quantitative performance approaches to daylight provision outlined in guides like the Building Research Establishment's 'Site Layout Planning for Daylight and Sunlight' (2nd edition) or BS 8206-2: 2008 – 'Lighting for Buildings – Part 2: Code of Practice for Daylighting'.

Where a proposal may not be able to fully meet all the requirements of the daylight provisions above, this must be clearly identified and a rationale for any alternative, compensatory design solutions must be set out, in respect of which the planning authority or An Bord Pleanála should apply their discretion, having regard to local factors including specific site constraints and the balancing of that assessment against the desirability of achieving wider planning objectives. Such objectives might include securing comprehensive urban regeneration and or an effective urban design and streetscape solution.

1.3 Sustainable Urban Housing: Design Standards for New Apartments (December 2020)

The provision of acceptable levels of natural light in new apartment developments is an important planning consideration as it contributes to the liveability and amenity enjoyed by apartment residents. In assessing development proposals, planning authorities must however weigh up the overall quality of the design and

layout of the scheme and the measures proposed to maximise daylight provision with the location of the site and the need to ensure an appropriate scale of urban residential development.

Planning authorities should have regard to quantitative performance approaches to daylight provision outlined in guides like the BRE guide 'Site Layout Planning for Daylight and Sunlight' (2nd edition) or BS 8206-2: 2008 – 'Lighting for Buildings – Part 2: Code of Practice for Daylighting' when undertaken by development proposers which offer the capability to satisfy minimum standards of daylight provision.

Where an applicant cannot fully meet all of the requirements of the daylight provisions above, this must be clearly identified and a rationale for any alternative, compensatory design solutions must be set out, which planning authorities should apply their discretion in accepting taking account of its assessment of specific. This may arise due to a design constraints associated with the site or location and the balancing of that assessment against the desirability of achieving wider planning objectives. Such objectives might include securing comprehensive urban regeneration and or an effective urban design and streetscape solution.

1.4 Standards and Guidance

From the relevant policies, there are two documents that require consideration. These are:

- BR 209 (2011) – Site Layout Planning for Daylight and Sunlight, A Guide to Good Practice (Second Edition) and;
- BS 8206-2:2008 – Lighting for Buildings, Part 2: Code of Practice for Daylighting

As such, both of the above guidance documents / standards have been used in the assessments presented within this report.

2 Project Description

The proposed development will consist of a strategic housing development of 609 no. residential dwellings (561no. apartments and 48no. townhouse apartments, to include 189no. 1-bed dwellings; 338no. 2-bed dwellings; 48no. 3-bed dwellings; and 34no. 4-bed dwellings) and ancillary facilities arranged in 12no. buildings (Buildings B, C, E, F, G, H, I, J, L, M, and N and a standalone 100sq.m. coffee kiosk) varying in height from 1 to 15 floors over ground. All of the dwellings proposed in Buildings E and F (257no. dwellings) will consist of Build To Rent apartments, and a 289sqm crèche with ancillary outdoor play area, a 547.5sqm community hub facility, a 550sqm gym, a 218sqm retail unit, and a 272sqm café at ground floor level. The proposed development will also include: 209 no. shared

car parking spaces (including EV charging points) provided on surface and within an undercroft carpark; 1,145 no. bicycle parking spaces provided in dedicated external and internal cycle stores/shelters; and 21no. motorcycle spaces. The proposed total gross floor area above ground is 60,833.7sqm. The proposed development will also include the provision of private, communal and public open space, including all balconies and terraces; internal roads and pathways; pedestrian access points; hard and soft landscaping and boundary treatments; waste storage; 5 no. ESB substations and 1no. ESB kiosk; plant, including rooftop solar PV panels; signage; new footpath and cycle lane along Kinsale Road; new access from Kinsale Road; an upgrade of the Kinsale Road/Mick Barry Road junction to facilitate improved pedestrian access to the Black Ash Park and Ride; an upgrade to the existing access from Tramore Road; a cycle lane on Tramore Road; public lighting; all site development works, including the demolition of existing hardstanding areas; and all drainage works, to include a new foul pumping station, and the diversion of the existing combined sewer and manhole, at the c. 3.39ha former CMP Dairies site, known as Creamfields, at Kinsale Road and Tramore Road, Cork.

3 Methodology

The methodology applied in this report follows that outlined within BR 209 (2011) and BS 8206-2 : 2008. It is split across two distinct parts:

- The first examines how the proposed development will impact the existing surrounding buildings.
- The second investigates the performance of the proposed development itself.

When assessing the daylight and sunlight availability for each of the above, the metrics described below are applied.

We note that BS 8206 has been superseded by BS EN 17037, but we also note that Annex F within this document recommends similar values but through definitive illuminance recommendations. We also note that, in the main, the application of BS 8206-2 : 2008 remains acceptable in recent decisions by both An Bord Pleanála and during judicial reviews.

3.1 Availability of Daylight

3.1.1 Vertical Sky Component

Vertical Sky Component (VSC) gives a measure of daylight received on the outside of a window. The following is stated within BR 209:

In general, a building will retain potential for good interior diffuse daylighting provided that on all its main faces:

No obstruction, measured in a vertical section perpendicular to the main face, from a point 2m above the ground level, subtends an angle of more than 25° to the horizontal;

or

if the above is not satisfied, then all points have a vertical sky component of 27% or more

BR 209 continues that, for existing properties, a VSC of 27% or, where this is not achieved, a figure that is 80% of the existing condition, is acceptable.

A VSC target of 27% has been chosen, but it could be argued that this is unrealistically high for a suburban location such as the proposed development.

3.1.2 Average Daylight Factor

The Average Daylight Factor (ADF) is a measure of the diffuse quantity of daylight within a space. It is defined as the ratio between the quantity of the average diffuse daylight within a space against the diffuse daylight under an unobstructed sky, where that sky is the standard CIE overcast sky.

BR 209 and BS 8206-2 contain an obvious amount of overlap. In determining appropriate ADF targets for various spaces within the scheme, both documents offer the targets below:

- Bedrooms greater than 1% ADF.
- Living Rooms greater than 1.5% ADF.
- Kitchens greater than 2% ADF.

Beyond the above targets, BS 8206-2 offers guidance on ADF targets within combined kitchen and living spaces. The document states the following:

Where one room serves more than one purpose, the minimum average daylight factor should be that for the room type with the highest value. For example, in a space which combines a living room and a kitchen the minimum average daylight factor should be 2%.

However, BR 209 is clear in the concept that the document is not intended to be prescriptive. Clause 1.6 within BR 209 states:

The guide is intended for building designers and their clients, consultants and planning officials. This advice given here is not mandatory and the guide should not be seen as an instrument of planning policy; its aim is to help rather than constrain the designer. Although it gives numerical guidelines, these should be interpreted flexibly since natural light is only one of many factors in site layout design.

Within the Foreword (p.iii) of BS 8206-2, the document offers a parallel sentiment that the values it recommends should be viewed in the context of the wider set of design objectives within the planning process:

The aim of the standard is to give guidance to architects, engineers, builders and others who carry out lighting design. It is recognized that lighting is only one of many matters that influence fenestration. These include other aspects of environmental performance (such as noise, thermal equilibrium and the control of energy use) fire hazards, constructional requirements, the external appearance and the surroundings of the site. The best design for a building does not necessarily incorporate the ideal solution for any individual function. For this reason, careful judgement needs to be exercised when using the criteria given in the standard for other purposes, particularly town planning control.

In attempting to determine a suitable, appropriate and fair target, a review of recent similar permitted schemes suggests 1.5% to be acceptable (at times) to An Bord Pleanála.

Rather than make a definitive call on which target is, or is not, appropriate, the report here proposes to benchmark the results across the scheme for combined kitchen and living spaces against both 1.5% and 2%. Doing so results in a set of ADF targets as shown in the table below.

Room Usage	ADF Target
Bedroom	1%
Living Room	1.5%
Combined Kitchen / Dining	Both 1.5% and 2%

The following parameters have been considered for the calculation of ADF. They have been taken from BS 8206-2.

- Framing factor: 0.85
- Glazing Transmittance: 0.80
- Internal Surface reflectance: Floors 20%, Walls 70%, Ceilings 85%
- Glazing Maintenance Factor: 0.94

3.1.2.1 Room Sampling for ADF Analysis

Given the scale of the development, a representative sample of units have been simulated for ADF, rather than all of the 609 units. Beyond the units sampled for ADF, the VSC at all windows on the Proposed Development has been simulated. In applying this approach, the reader has access to information required to estimate the ADF value in every room within the development.

In completing our room selection process, we note the below:

- The ADF analysis considered a representative sample of units, but the VSC is calculated for every window in the proposed development.
- The representative sample simulated amounts to approximately 30% of the total units in the development.
- The units have been carefully selected to avoid a positive or negative bias in the results that would be reported. This is evident from the layouts and a

professional visual review of same. Insight into the selection process is offered later in this section.

- The intention is that this representative sample of rooms will offer clear insight into how the levels of ADF within apartments through the development are experienced.
- Where the reader has some doubt over the ADF in rooms that have not been simulated and results presented, the VSC is available for all windows in the proposed development. For the informed reader, an approximation of ADF in various room typologies and geometries will be easily estimated from this information available within the appendix.

Selection Process Example

To offer extra insight into the process behind selecting the sample of rooms, two examples are offered below. These cover Block C and Block F, but the same rationale has been applied throughout the development.

The graphic below shows a typical layout from Block C. It has the rooms assessed for ADF highlighted. When reviewing the selection process, the following can be noted:

- There is a mix of unit typologies and sizes.
- There is a mix of orientations and obstructions. This includes a north/east facing unit, a corner two bed unit that is obstructed to the north by the Primary Care Centre (PCC building is subject to a separate planning application), an east facing two bed unit, a west facing two bed unit and a one bed unit obstructed by the existing buildings.
- The rooms selected on each floor are different.

Figure 1: A layout showing the rooms selected for testing within Block C.



The graphic below shows a typical layout from Block F. It has the rooms assessed for ADF highlighted. When reviewing the selection process, the following can be noted:

- There is a mix of unit typologies and sizes.
- There is a mix of orientations and obstructions. This includes a south/west facing two bed unit that is partially obstructed by the adjacent Blocks N and G, a corner unit facing south/west obstructed by Block C, two one bed units (one facing east unobstructed, the other facing north obstructed by Block E), a two-bed unit facing west unobstructed, and a three bed unit which is partially obstructed on the north by Block E.
- The rooms selected on each floor are different.

Figure 2: A layout showing the rooms selected for testing within Block F.



3.1.3 Room Limiting Depth

The room limiting depth recommends a procedure for calculating the maximum depth of a side lit room. Bs 8206-2 : 2008 outlines:

In a room with windows in one wall only, the following inequality should be satisfied:

$$\frac{L}{W} + \frac{L}{H} \leq \frac{2}{1 - R_b}$$

Where:

L	Is the depth of the room from window to back wall, in metres
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W	Is the width of the room, measured parallel to the window, in metres
H	Is the height of the room, measured parallel to the window, in metres
R_b	Is the area weighted average reflectance of the interior surfaces (walls, floor and ceiling) in the half of the room remote from the window

3.2 Availability of Sunlight

3.2.1 Availability of Sunlight in Dwellings

The percentage of probable annual sunlight hours is calculated and presented in terms of total annual values and winter values. Taken from BR 209, a target of 25% of total Probable Annual Sunlight Hours (PASH) and of 5% of total Probable Winter Sunlight Hours (PWSH) has been applied. As stated within BR 209, this target for sunlight hours in dwellings is applied only to windows that face within 90° of due South. Windows facing North are not expected to meet a sunlight availability target, hence have not been included in the assessment.

3.2.2 Availability of Sunlight in Amenity Spaces

Within BR 209, recommendations are given as to the quantity of sunlight penetration in amenity areas that is required to produce a well sunlit space throughout the year. This text is given below:

“It is recommended that for it to appear adequately sunlit throughout the year, at least half of a garden or amenity area should receive at least two hours of sunlight on 21 March. If as a result of new development, an existing garden or amenity area does not meet the above, and the area which can receive two hours of sun on 21 March is less than 0.8 times its former value, then the loss of sunlight is likely to be noticeable.”

Details of exact location for designated amenity spaces on the site are given within the appendix.

3.3 Impact on the Surrounding Environment

The following massing models have been considered in the assessment of daylight and sunlight availability in the surrounding environment:

- **The Baseline Condition:** This configuration is the existing site condition before any proposed development works begin. The mirror building method described within section 2.3 of BR 209 has been used to set the baseline condition and determine targets in accordance with this.
- **The Proposed Condition:** This configuration is the proposal offered within the relevant planning documentation.

These models and their comparative masses are used to demonstrate the difference in daylight and sunlight performance in surrounding areas between the Baseline Condition and the Proposed Condition.

In line with BR 209 (2.3 *Adjoining Development Land*), the benchmark for the daylight and sunlight assessment has been set using a “mirror image building” criterion. A mirrored image building has been copied across the site boundary, considering the same distance and geometry of the existing mass, and has been taken as baseline model for the simulations. This approach has been applied to each surrounding building individually.

The following metrics have been used to assess the effects of the proposed development on the surrounding environment:

- Vertical Sky Component (VSC)
- Probable Annual Sunlight Hours (PASH)
- Probable Winter Sunlight Hours (PWSH)

In the immediate surrounding areas, there are no defined amenity spaces with the usages outlined in BR 209, so no assessment of these is required.

For the buildings surrounding the Creamfields Site development, many points were chosen from online mapping systems. These are considered to best represent the location of surrounding residential windows. No survey has been undertaken to assess the precise position of these windows.

The selection of points to be tested was completed in accordance with the guidance in BR 209. This includes all the windows falling inside an area 3 times the height of the proposed scheme radius. Below is quoted directly from section 2.2.4 of BR 209:

“Loss of light to existing windows need not be analysed if the distance of each part of the new development from the existing window is three or more times its height above the centre of the existing window. In these cases, the loss of light will be small.”

3.3.1 Classification of Reduction

The classification of impacts and effects is completed in line with the text, justification and classification procedure outlined within Appendix I of BR 209.

There are four categories of impact, being:

- Negligible
- Minor adverse
- Moderate adverse
- Major adverse

Beyond the above classification, impacts are further sub-divided between those could be considered significant and those that could be considered non-significant.

As outlined in BR 209, generally, buildings that will experience a significant effect are those with a high requirement for daylight and sunlight (residential properties, important amenity spaces). Those that will experience a non-

significant effect are those that do not have a high requirement for daylight and sunlight (non-residential, store rooms, factories, etc.).

3.4 Performance of the Proposed Development

The performance of the proposed development is assessed using the Proposed Condition massing and architectural arrangements. The metrics below have been used to assess the performance of the proposed development:

- Vertical Sky Component (VSC)
- Average Daylight Factor (ADF)
- Probable Annual Sunlight Hours (PASH)
- Probable Winter Sunlight Hours (PWSH)
- Sun Hours On Ground (SHOG)

Definitions for the above are as described previously. These metrics are calculated for the proposed site layout and massing, with these results then being compared to the targets set out within BR 209 and BS 8206-2.

4 Designing for Daylight and Sunlight

Throughout the lifespan of the project, daylight and sunlight has been given due consideration from the outset. More specifically, the following key tasks have been undertaken:

- When considering sunlight, an initial analysis to investigate the impact of various massing arrangements on sunlight provision of the green space between the proposed blocks has been completed. This has been tested to map the best area and position for courtyards and public social spaces to receive adequate sunlight.
- For daylight availability, a series of iterative simulations and design workshops have been completed. These were focused on improving access to daylight in all units across the scheme.

4.1 Iterative Analysis

An iterative daylight and sunlight analysis approach was applied to various massing options. For each of these massing options, feedback was delivered and discussed with the architect and the wider design team, with this advice then being used to inform future decisions.

The key elements analysed throughout this process are outlined in the bullet points below, along with a brief reasoning as to how this helped daylight and sunlight availability generally.

The iterative analysis considered in particular:

- Direct sunlight access to the open courtyards.
- Window width across the scheme to improve the daylight provision to the most obstructed rooms.
- Layout configuration to increase the daylight availability of specific apartments.

4.2 Glazing Sizing

A series of workshops have been organised with the architect to assess the best performing window dimension for the most sensitive units to meet the ADF targets suggested within BS 8206-2.

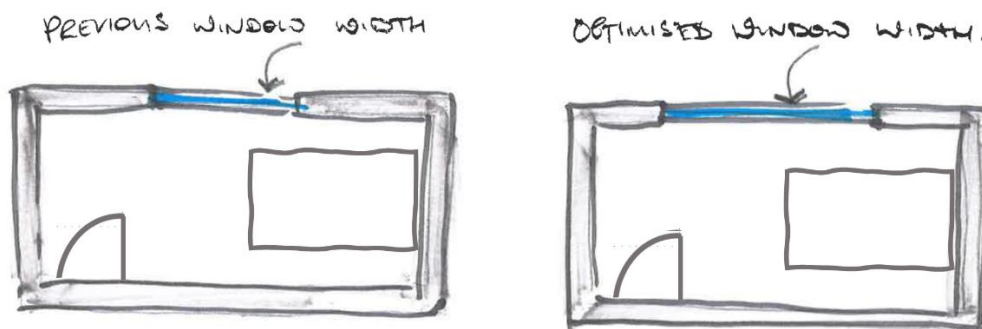
Generally, the availability of skylight is lower where balconies and or building corners occur, which is typically unavoidable in a development of this size and scale. To overcome it, glazing size can vary to work with this – i.e. larger windows, additional windows.

This assessment took the initial scheme window widths and relative skylight availability values at the exteriors. From here, the glazing size and VSC were input into a parametric formula to determine the required window width to meet the chosen ADF targets.

The calculation quickly returns the ADF values, so it is immediate to determine which glazing size provides an internal daylight condition that meets the ADF targets within BS 8206-2.

The plans below demonstrate this analysis for one of the poorly performing rooms and show the difference between before and after the window width analysis.

Figure 3: The screenshots below show a sample room with before and after glazing sizes.



This optimised window area was made available to the project architects and the wider design team to inform the suggested improvements.

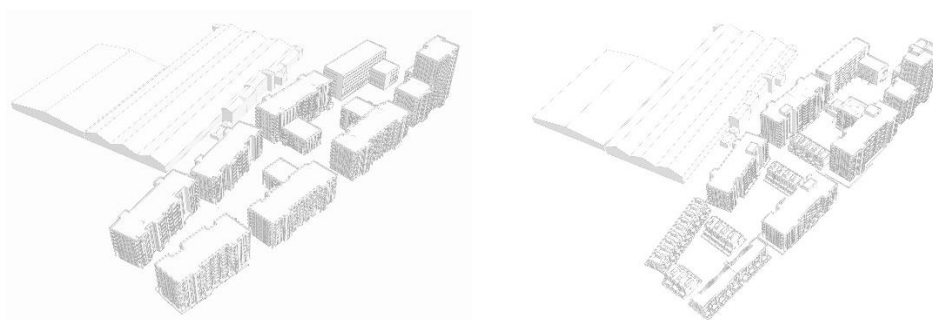
4.3 Massing and Heights

At the project outset, an initial exercise in massing, placement and daylight and sunlight availability was undertaken. The output of this was a series of guidance notes and rules for the project architect to work within such that:

- Access to direct sunlight was maintained to the amenity spaces and;
- Each of the units had, in the main, reasonable opportunity to experience adequate levels of daylight and sunlight inside.

Two examples of the design process are provided below. They show how the massing and heights of the buildings adapted to minimise negative effect on daylight and sunlight provision to the units (i.e. building corners, high blocks facing each other on the South).

Figure 4: Massing models during the design process.



5 Results

5.1 The Impact of the Proposed Development on the Baseline Surrounding Environment

The following tables summarise the effect of the Proposed Condition, compared with the Baseline Condition. Results are presented for each metric separately.

Full tabulated results for each point are given within the Appendix.

5.1.1 Baseline vs. Proposed

5.1.1.1 Vertical Sky Component (VSC)

Full tabulated results are given within the appendix, but a summary is given below.

Of the surrounding points tested:

- 26% experienced a condition in excess of 0.8 times their previous value;

- 74% experienced a condition between 0.6 and 0.8 times their previous value;
- 0% experienced a condition below 0.6 times their previous value.

5.1.1.2 Probable Annual Sunlight Hours (PASH)

Full tabulated results are given within the appendix, but in summary, 100% of the points tested for annual sunlight experienced values in excess of 0.8 times their previous value.

5.1.1.3 Probable Winter Sunlight Hours (PWSH)

Full tabulated results are given within the appendix, but in summary, 100% of the points tested for winter sunlight experienced values in excess of 0.8 times their previous value.

5.2 Performance of the Proposed Development

The final analysis completed for this submission examined the following:

- VSC at every window (2,919 points).
- PASH and PWSH at every South facing window (1,506 points).
- Sun Hours On Ground for all external amenity spaces.
- ADF for a representative sample number of rooms within the development (192 rooms in total).
- Room Limiting Depth (RLD) for the same representative sample of rooms as is used in the ADF calculations.

5.2.1 Vertical Sky Component (VSC)

The VSC is provided on the proposed development for the sole purpose of enabling ADF calculation if required beyond the representative sample of rooms selected.

5.2.2 Average Daylight Factor (ADF)

A representative sample of 192 rooms was selected across the development. These were chosen using the methodology described previously and they cover the various room layouts and functions at different levels.

From the rooms tested, the following results can be drawn:

- When combined kitchen and living rooms are benchmarked against 1.5% ADF, 87% of the rooms tested within the development meet the relevant BR 209 / BS 8206-2 targets.
- When combined kitchen and living rooms are benchmarked against 2.0% ADF, 85% of the rooms tested within the development meet the relevant BR 209 / BS 8206-2 targets.

This outcome is discussed further in the section following this. A breakdown of the building-by-building results is given below.

Whilst only a sample number of rooms across the development have been tested, the typical and repetitive nature of the layouts can be used in conjunction with the VSC results (completed for every window of the development) to produce a level of satisfaction that the sample selected is more than representative of how rooms will perform within the development. In addition, the VSC results can be used to investigate the performance of any room that is in question.

Reference building	Percentage of rooms meeting the target against the target of 2% for combined kitchens
Block B	91%
Block C	83%
Block E	91%
Block F	80%
Block J	84%
Block N	85%
Block M	88%
Block G	82%
Block H	82%
Block I	82%
Block L	88%

5.2.3 Room Limiting Depth

For the same representative sample of rooms, the room limiting depth was tested. The table below presents a summary of the results found.

Reference building	Percentage of rooms meeting the RLD target from BS 8206-2 and BR 209
Block B	85%
Block C	84%
Block E	90%
Block F	78%
Block J	84%
Block N	100%
Block M	100%
Block G	100%
Block H	100%
Block I	100%
Block L	100%

5.2.4 Probable Annual Sunlight Hours (PASH)

Of the points tested on the proposed development for PASH, 75% of these met the BR 209 recommended target of 25%. This would generally be considered higher than typical for a development of this nature. Further discussion on this is given within the section following.

5.2.5 Probable Winter Sunlight Hours (PWSH)

Of the points tested on the proposed development for PWSH, 87% of these met the BR 209 recommended target of 5%. This would generally be considered higher than typical for a development of this nature. Further discussion on this is given within the section following.

5.2.6 Sunhours on Ground (SHOG)

All the proposed amenity areas have been tested for sunlight provision. According to BR 209, the metric of Sun Hours on Ground requests that all the areas should receive at least 2 hours of sunlight on the 21st of March. For the proposed development, all the amenity areas meet this target.

6 Commentary on Results

6.1 Effect of the Proposed Condition Relative to the Baseline Condition

When comparing the impact on daylight and sunlight availability to the surrounding buildings, it could be said that the Proposed Condition will produce an overall negligible impact, with the impacted buildings being non-significant. We understand their usage to be non-residential in nature.

6.2 Performance of the Proposed Development

Daylight and sunlight have been given due consideration from the outset of the design process. The paragraphs following outline the approaches, feedback and typical changes made in responding to daylight and sunlight.

6.2.1 Sunlight Availability

Following the initial analysis of massing, shading and impact on sunlight, the proposed scheme allows for all external amenity areas to receive adequate levels of sunlight across the year, exceeding the target outlined in BR 209.

This increased level of sunlight penetration in open areas has a knock-on effect for the South facing apartments looking onto these courtyards. This is evident in the

number of apartments (75%) that exceed the BR 209 recommended target of 25% PASH.

Beyond the sunlight available at windows within the proposed development, most of the units contain a balcony. Each of these balconies will receive direct sunlight (both PASH and PWSH) that is in excess of the results reported here, as these results are measured at the window and include the obstruction caused by the balcony itself.

6.2.2 Daylight Availability

Whilst the design development process paid due attention to the skylight availability on the exterior facades of the proposed blocks, there will inevitably be lower levels of skylight available when obstructions are more prominent – i.e. below balconies, at the lower levels or at buildings corners of this mid-rise development.

To mitigate against to the above, the project architects have adopted a responsive approach to the massing arrangement, heights of blocks and window design. The height and building shape have been carefully revised during the design process to avoid major obstructions and self-shading of buildings. Along with it, the glazing area, and in particular the window width, have been specifically sized to maximise the number of units across the scheme that meet the BS 8206-2 recommendations for ADF.

When benchmarking these results against the expectations of the reader, we would like to note the following:

- The overall percentage of units that either meet or do not meet the offered ADF targets is only one factor within a wider series of planning objectives.
- The figures for ADF given are:
 - 87% of rooms tested pass when combined kitchen and living rooms are benchmarked vs 1.5% and;
 - 85% of rooms tested pass when combined kitchen and living rooms benchmarked vs 2%.
- 87% of the rooms tested meet the Room Limiting Depth criteria.
- The simulation method for combined kitchen and living spaces considered the full extent of the area within the room. The kitchen portion of the space was not excluded.

The reader is also urged to assess the points above in the context of the following items:

- The development delivers ample access to sunlight in amenity spaces.
- The development delivers good access to direct sunlight at unit windows.

6.2.3 Compensatory Design Solutions

Relevant policy outlines “Where a proposal may not be able to fully meet all the requirements of the daylight provisions above, this must be clearly identified and a rationale for any alternative, compensatory design solutions must be set out...”.

To address this, the following compensatory measures have been introduced to the design. A summary is given here, while a full description is available in the architecture design statement.

- The proposed development provides 23% public space at ground level, including landscaped, interconnected semi-public open spaces in the form of meadow parks and a garden court, as well as two no. rooftop gardens, and a public town square plaza, as well as upgraded public realm along Kinsale Road and Tramore Road and at the junction between Kinsale Road and Mick Barry Road. All units will benefit from views of these open spaces.
- Pop out living rooms and balconies have been employed, to ensure that a significant majority of the proposed dwellings achieve dual aspect, in excess of the 50% requirement for suburban areas of the Apartment Guidelines, 2018 as amended.
- 61% of the non BTR dwellings are 10% larger than the minimum areas set out in the Apartment Guidelines, 2018 as amended. In addition, 26.5% of the BTR dwellings (Buildings E and F) are larger than 10% of the minimum standard, even though these dwellings are exempt from the 10% requirement.

6.3 Observations

From reading the above and in conjunction with the full suite and results and analysis given within the appendix, the below observations could be drawn in summary:

- The proposed development will have a negligible impact on the levels of daylight and sunlight availability in the surrounding existing properties and amenity spaces.
- The proposed development will produce an environment that allows for plentiful sunlight penetration into all the amenity spaces and the majority of south facing apartment windows, in addition to producing appropriate levels of diffuse daylight within the apartments themselves.

7 Summary

This report presents the process and findings of design development, analysis and simulations that have been completed to examine the daylight and sunlight availability both at the proposed site and in the existing surrounding buildings.

To align with this, the analysis within the report is split into two distinct sections:

- The impact of the proposed development on the existing surrounding environment.
- The performance of the proposed development.

In general, a considered and iterative design development approach has been taken in the generation of the architectural scheme, with daylight and sunlight availability being a key driver. The daylight and sunlight design influenced the architecture through the application of two distinct processes:

- The first was an iterative analysis of various massing models, with results from each simulation being then fed back into the design. The intention with this exercise was to minimise impact on the existing surrounding properties, but also increase the daylight and sunlight availability to the proposed apartment units and maximise sunlight availability in amenity spaces.
- The second was an assessment of glazing size. A reverse engineering process was used to determine the appropriate window dimensions for rooms that performed poorly when first analysed. Through the application of a parametric formula, the project architects have adopted a responsive design approach that varies window dimensions to ensure that individual apartment rooms receive adequate levels of diffuse daylight (ADF).

When considering the results presented in the body of this report, the following observations can be made:

- The proposed development will have a negligible impact on the existing surrounding properties.
- All proposed amenity spaces will be greater than the BR 209 target for direct sunlight (SHOG).
- 75% of the south facing windows tested meet or exceed the BR 209 recommended target of 25% for annual sunlight (PASH).
- 87% of the south facing windows tested meet or exceed the BR 209 recommended target of 5% for winter sunlight (PWSH).
- When combined kitchen and living rooms are benchmarked against 1.5% ADF, 87% of the rooms tested within the development meet the relevant BR 209 / BS 8206-2 targets.
- When combined kitchen and living rooms are benchmarked against 2.0% ADF, 85% of the rooms tested within the development meet the relevant BR 209 / BS 8206-2 targets.
- 87% of the rooms tested meet the Room Limiting Depth (RLD) requirement.

In summary, the proposed development can be said to:

- Have an overall negligible impact on the levels of daylight and sunlight availability in the surrounding existing properties and amenity spaces.
- Produce an environment that allows for plentiful sunlight penetration into all created amenity spaces and the majority of south facing apartment windows,

in addition to producing appropriate levels of ADF within the apartments themselves.

Appendix A

Results, Data and Simulation Outputs

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A1 Daylight and Sunlight Results for the Proposed Development

A1.1 ADF Room references

The following drawings show the tested rooms on each block of the development.



1 Level 0
1 : 200

NOTES

- Dual Aspect
- Single Aspect
- 10% Larger than min.

KEY PLAN



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

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Creamfields Residential Development, Kinsale & Tramore Roads, Cork

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Building B - Floor Plan_Level 0

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3: Planning	P19-195C-RAU-BB-ZZ-DR-A-	31001	P02	

64130



1 Level 1
1 : 200

NOTES

- Dual Aspect
- Single Aspect
- 10% Larger than min.

Apartment Legend:

- Level 2: B26-B38
- Level 3: B39-B51
- Level 4: B52-B64
- Level 5: B65-B77
- Level 6: B78-B90

KEY PLAN

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NOTES

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
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Building B_Typical Floor Plan (Levels 1-6)

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S. Kearns

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Level 1
1 : 200

Level 2

NOTES			KEY PLAN		
● Dual Aspect ● Single Aspect ● 10% Larger than min. Apartment Legend: Level 2: B26-B38 Level 3: B39-B51 Level 4: B52-B64 Level 5: B65-B77 Level 6: B78-B90					
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			Project Details:		
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			Drawing Title:		
			Building B Typical Floor Plan (Levels 1-6)		
			Iss No:		
			P19-195C		
			Drawn By:		
			M.Stapleton		
			Reviewed By:		
			S. Kearns		
			Issue Date:		
			2021.12.10		
			Scale @A3		
			1 : 200		
			Revision		
			P02		

NOTES			LEVEL PLAN
	Dual Aspect	Apartment Legend:	
	Single Aspect	Level 2: B26-B38 Level 3: B39-B51 Level 4: B52-B64 Level 5: B65-B77 Level 6: B78-B90	
	10% Larger than min.		
REV	DATE	DRAWN	ISSUED FOR PLANNING
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*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

***Typical Floor Plan Only:**

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Creamfields Residential Development, Kinsale & Tramore Roads, Cork	Building B_Typical Floor Plan (Levels 1-6)
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P19-195C	M. Stapleton
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	2021.12.10
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1 Level 1
1 : 200

Level 3





Level 1
1 : 200

Level 4

NOTES			
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Creamfields Residential Development, Kinsale & Trawmore Roads, Cork

Building B

Typical Floor Plan (Levels 1-6)

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M. Stapleton

Reviewed By:

S. Kearns

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Purpose:

P19-195C-RAU-BB-ZZ-DR-A- 31002

Revision:

P02



NOTES		KEY PLAN	
● Dual Aspect	Apartment Legend:		
● Single Aspect	Level 2: B26-B38		
● 10% Larger than min.	Level 3: B39-B51		
	Level 4: B52-B64		
	Level 5: B65-B77		
	Level 6: B78-B90		
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Drawing Title:		Building B: Typical Floor Plan (Levels 1-6)	
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31Planning	P19-195C-RAU-BB-ZZ-DR-A		1 : 200
			Revision
			P02

NOTES				LEVEL PLAN			
● Dual Aspect ● Single Aspect ● 10% Larger than min.				Apartment Legend: Level 2: B26-B38 Level 3: B39-B51 Level 4: B52-B64 Level 5: B65-B77 Level 6: B78-B90			
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*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment *Typical Floor Plan Only: Levels 2-6 have the same layout of 13 no. dwellings per Level, please see apartment legend on this sheet for unit numbers For individual floor level please refer to Building Elevations							
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1 Level 0
1 : 200

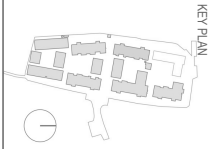
NOTES

● Dual Aspect

● Single Aspect

● 10% Larger than min.

KEY PLAN



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Building C - Floor Plan_Level 0

Job No.
P19-195C

Drawn By:
M.Stapleton

Reviewed By:
S.Keams

Issue Date:
2021.12.10

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PURPOSE
P19-195C-RAU-BC-ZZ-DR-A- 32001

Revision
P02



1 Level 1
1 : 200

NOTES

- Dual Aspect
- Single Aspect
- 10% Larger than min.

KEY PLAN



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Job No. P19-195C	Drawn By: M.Stapleton	Reviewed By: S.Keams	Issue Date: 2021.12.10
PURPOSE 3:Planning	Project/Original/Zone/Level/Type/Role/Classification/Number P19-195C-RAU-BC-ZZ-DR-A-		Scale @ A3 1 : 200
	Revision P02		32002



1 Level 2
1 : 200

Level 4

NOTES				Apartment Legend:		KEY PLAN	
 Dual Aspect			Level 3: C39-C51				
			Level 4: C52-C64				
			Level 5: C65-C77				
			Level 6: C78-C90				
			Level 7: C91-C103				
 10% Larger than min.			Level 8: C104-C116				
P02	2021.12.10	CH	Issued for Planning				
REV	DATE	DRAWN	DESCRIPTION				
Issues & Revisions							

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

***Typical Floor Plan Only:**

Level 3-8 have the same layout of 13 no. dwellings per Level, please see apartment legend on this sheet for unit numbers

For individual floor level please refer to Building Elevations

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				Revision	
				P19-195C-RAU-BC-ZZ-DR-A- 32003	
				P02	



1 Level 2
1 : 200

Level 6

NOTES			Apartment Legend:		KEY PLAN					
	Dual Aspect	Single Aspect	Level 3: C39-C51							
			Level 4: C52-C64							
			Level 5: C65-C77							
			Level 6: C78-C90							
			Level 7: C91-C103							
10% Larger than min.			Level 8: C104-C116							
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*Typical Floor Plan Only: Level 3-8 have the same layout of 13 no. dwellings per Level, please see apartment legend on this sheet for unit numbers For individual floor level please refer to Building Elevations										
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					Revision					



1 Level 2
1 : 200

Level 8

NOTES

- Dual Aspect
- Single Aspect
- 10% Larger than min.

Apartment Legend:

- Level 3: C39-C51
- Level 4: C52-C64
- Level 5: C65-C77
- Level 6: C78-C90
- Level 7: C91-C103
- Level 8: C104-C116

KEY PLAN

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
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P19-195C

Drawn By:

CH

Reviewed By:

SK

Issue Date:

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The image is a detailed architectural drawing of a building floor plan. At the top left, there is a legend titled 'NOTES' with three entries: 'Dual Aspect' (represented by a dark grey circle), 'Single Aspect' (represented by a medium grey circle), and '10% Larger than min.' (represented by a light grey circle). Below the legend is a table with two columns: 'REV' and 'DATE'. The first row shows 'P02' and '2021.12.10'. The second row shows 'REV' and 'DATE'. The third row shows 'DRAWN' and 'DESCRIPTION'. The fourth row shows 'Issues & Revisions'. The main part of the drawing is a floor plan of a building with multiple rooms and corridors. To the right of the floor plan is a 'KEY PLAN' showing the building's location within a larger context. Below the floor plan is a 'Notes' section with the following text: 'For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment'. Below the notes is a 'Typical Floor Plan Only' section with the following text: 'Levels 3-6 have the same layout of 12 no. dwellings per Level, please see apartment legend on this sheet for unit numbers. For individual floor level please refer to Building Elevations'. At the bottom of the drawing is a 'Title Block' with the following information: 'Status: Issued for Planning', 'Client Details: Watford Limited', 'Project Details: Creamfields Residential Development, Kinsale & Tramore Roads, Cork', 'Drawing Title: Building E - Typical Floor Plan (Levels 2-6)', 'Job No: P19-195C', 'Drawn By: M. Stapleton', 'Reviewed By: S. Kearns', 'Issue Date: 2021.12.10', 'Scale: @A3', 'Project/Client/Zone/Land/Type/Ref: P19-195C-AU-BE-ZZ-DR-A', 'Revision: 3/Planning', 'P02'.

NOTES

● Dual Aspect

● Single Aspect

● 10% Larger than min.

Apartment Legend:

Level 3: E13-E24

Level 4: E25-E36

Level 5: E37-E48

Level 6: E49-E60

KEY PLAN

REV

DATE

DRAWN

ISSUED FOR PLANNING

DESCRIPTION

702

2021.12.10

CH

Issued for Planning

REV

DATE

DRAWN

ISSUED FOR PLANNING

DESCRIPTION

1

2021.12.10

CH

Issued for Planning

Issues & Revisions

NOTES

For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
Levels 3-6 have the same layout of 12 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
For individual floor level please refer to Building Elevations

NOTES

- Do not scale from this drawing. Use figured dimensions in all cases.

- Verify dimensions on site and report any discrepancies to the Architect immediately.

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Status

Issued for Planning

Client Details:

Watfords Limited

Project Details:

Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building E - Typical Floor Plan (Levels 2-6)

Job No.

P19-195C

Drawn By:

M Stapleton

Reviewed By:

S Kearns

Issue Date

2021.12.10

Scale

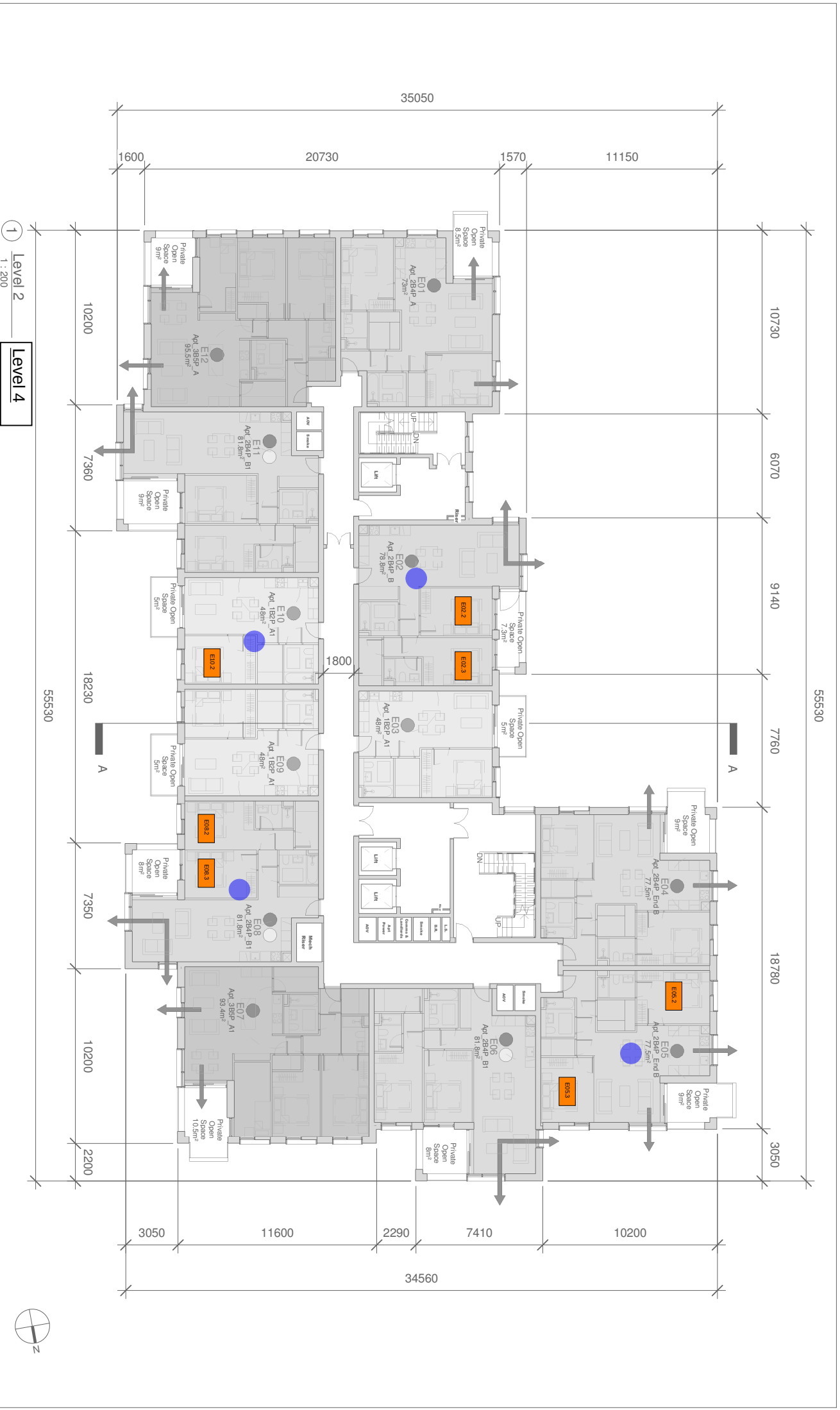
@A3

PURPOSE

P19-195C-RAU-BE-ZZ-DR-A

Revision

33002 P02



1	Level 2	1 : 200
1	Level 4	1 : 200

NOTES

Dual Aspect

Single Aspect

10% Larger than min.

Apartment Legend:
Level 3: E13-E24
Level 4: E25-E36
Level 5: E37-E48
Level 6: E49-E60

KEY PLAN

REV

DATE

DRAWN

ISSUED FOR PLANNING

DESCRIPTION

702

2021.12.10

CH

Issued for Planning

Issues & Revisions

NOTES

For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
Levels 3-6 have the same layout of 12 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
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Status

Issued for Planning

Client Details:

Watsons Limited

Project Details:

Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building E - Typical Floor Plan (Levels 2-6)

Job No.

P19-195C

Drawn By:

M.Stapleton

Reviewed By:

S.Keams

Issue Date

2021.12.10

Scale

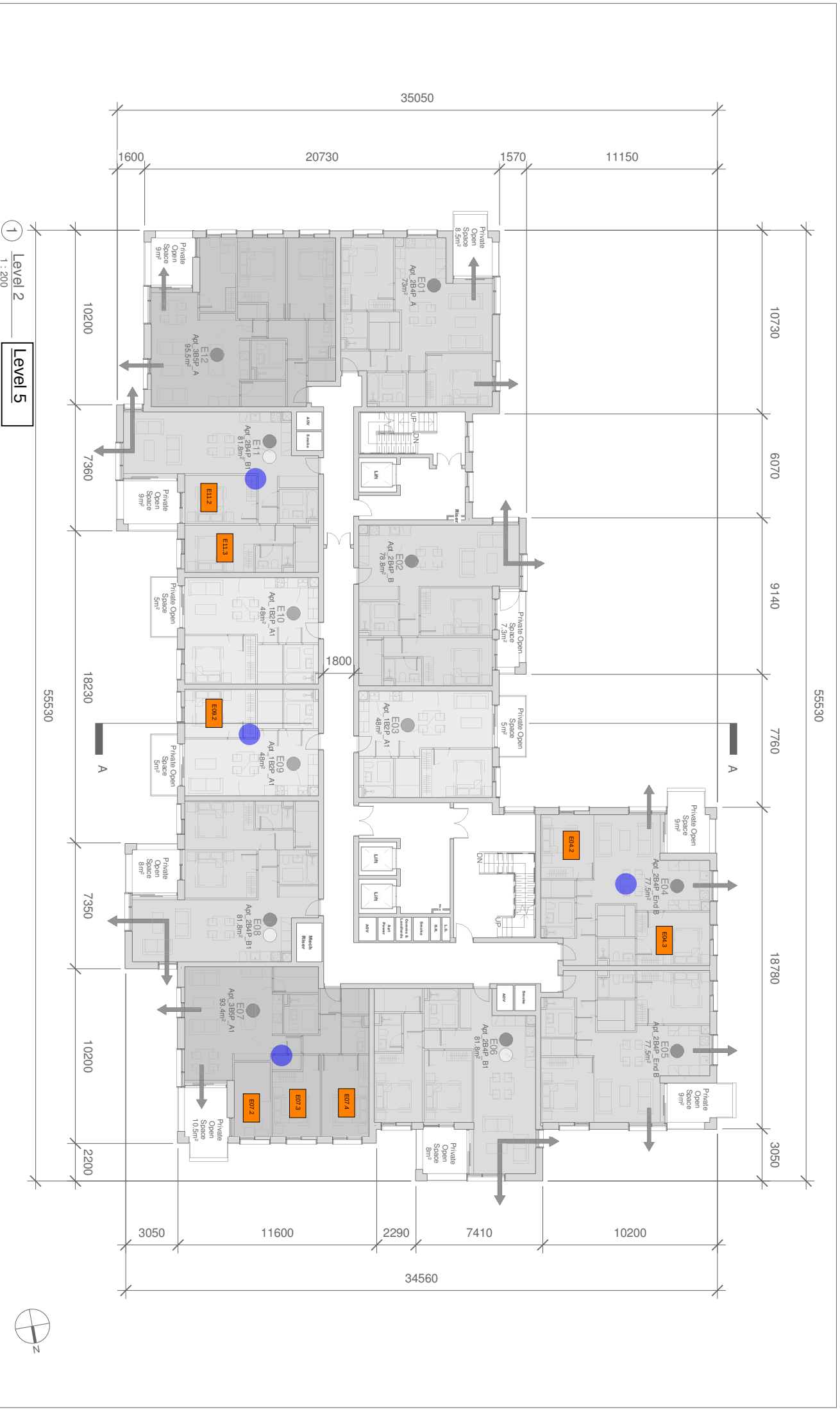
@A3
1 : 200

PURPOSE

P19-195C-RAU-BE-ZZ-DR-A- 33002

Revision

P02



NOTES

● Dual Aspect

● Single Aspect

● 10% Larger than min.

Apartment Legend:
Level 3: E13-E24
Level 4: E25-E36
Level 5: E37-E48
Level 6: E49-E60

KEY PLAN

REV

DATE

DRAWN

ISSUED FOR PLANNING

DESCRIPTION

702

2021.12.10

CH

Issued for Planning

Issues & Revisions

NOTES

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
Levels 3-6 have the same layout of 12 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
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Status

Issued for Planning

Client Details:

Watfone Limited

Project Details:

Cremfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building E - Typical Floor Plan (Levels 2-6)

Job No.

P19-195C

Drawn By:

M.Stapleton

Reviewed By:

S.Keams

Issue Date

2021.12.10

Scale

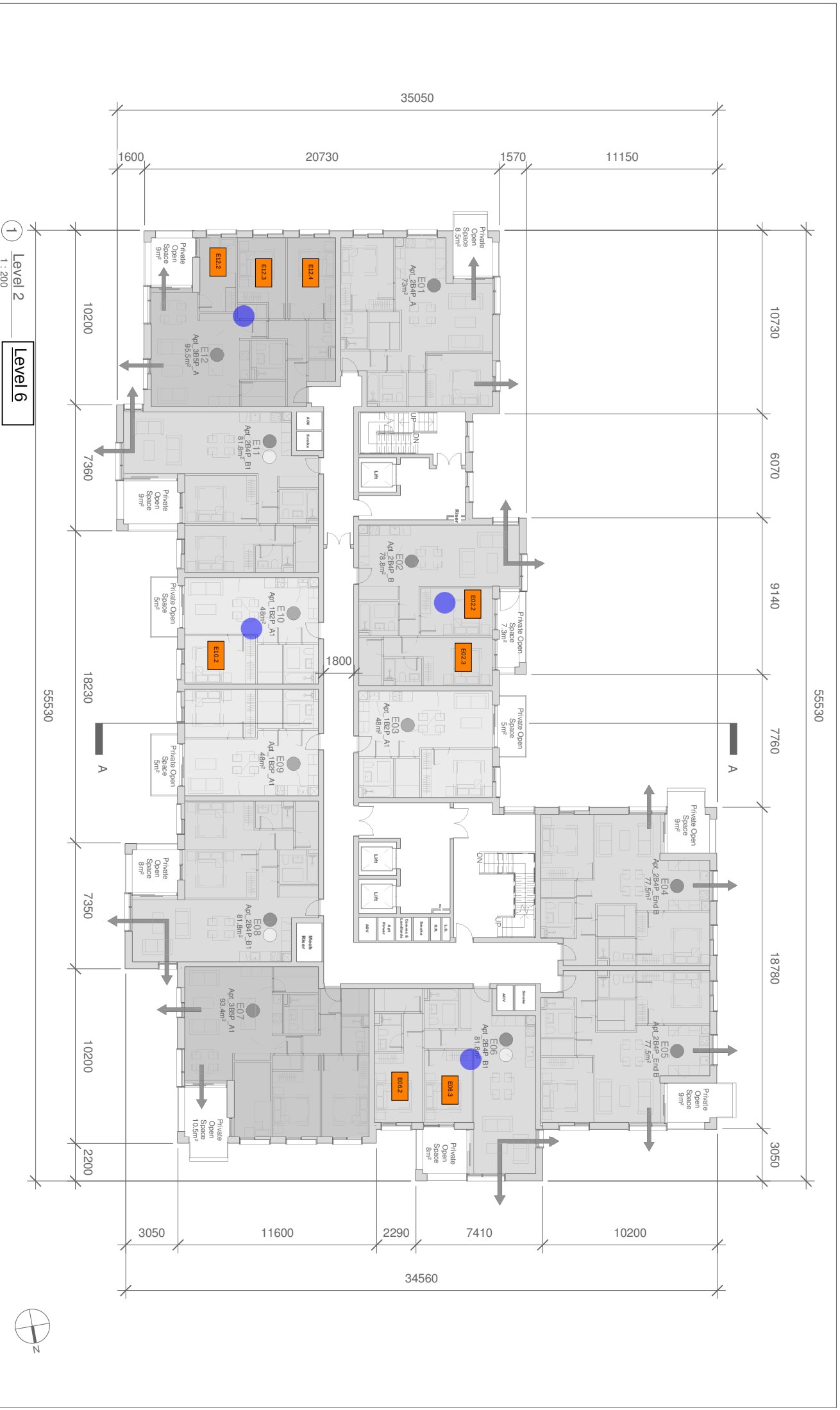
@A3

PURPOSE

P19-195C-RAU-BE-ZZ-DR-A

Revision

3/Planning 33002 P02



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Status

Issued for Planning

Client Details:

Watfone Limited

Project Details:

Cremfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building E - Typical Floor Plan (Levels 2-6)

Job No.

P19-195C

Drawn By:

M.Stapleton

Reviewed By:

S.Keams

Issue Date

2021.12.10

Scale

@A3

PURPOSE

P19-195C-RAU-BE-ZZ-DR-A

Revision

3/Planning 33002 P02



NOTES

Dual Aspect

Single Aspect

10% Larger than min.

Apartment Legend:

Level 8: E7+ E80

REV

DATE

DRAWN

ISSUED FOR PLANNING

DESCRIPTION

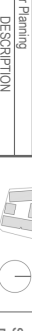
P02

2021.12.10

CH

Issued for Planning

KEY PLAN



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:

Level 8 has the same layout of 10 no. dwellings per Level, please see apartment legend on this sheet for unit numbers

For individual floor level please refer to Building Elevations

NOTES

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Status

Issued for Planning

Client Details

Watmore Limited

Project Details

Creamfields Residential Development, Kinsale & Tammore Roads, Cork

Drawing Title

Building E - Typical Floor Plan (Levels 7-8)

Drawn By

M.Stapleton

Reviewed By

S.Keams

Issue Date

2021.12.10

Scale @A3

1 : 200

Project/Zone/Level/Type/Client/Drawings/Revision

P19-195C-RAU-BE-ZZ-DR-A-33003

Revision

P02

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NOTES

● Dual Aspect

● Single Aspect

● 10% Larger than min.

Apartment Legend:
Level 8: E71-E80

KEY PLAN

REV

DATE

DRAWN

ISSUED FOR

DESCRIPTION

P02

2021.12.10

CH

Issued for Planning

Issues & Revisions

NOTES

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
Level 8 has the same layout of 10 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
For individual floor level please refer to Building Elevations

NOTES

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STATUS

Is used for Planning

CLIENT DETAILS

Watfone Limited

PROJECT DETAILS

Drawing Title:
Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Building E: Typical Floor Plan (Levels 7-8)

ISSUE

ISSUED BY

REVIEWED BY

ISSUE DATE

SCALE

P19-195C

M.Stapleton

S.Keams

2021.12.10

1 : 200

PURPOSE

PROJECT ORIGINATOR

ZONE

LEAD TYPE

RULE CLASSIFICATION

NUMBER

3.Planning

P19-195C-RAU-BE-ZZ-DRA-

33003

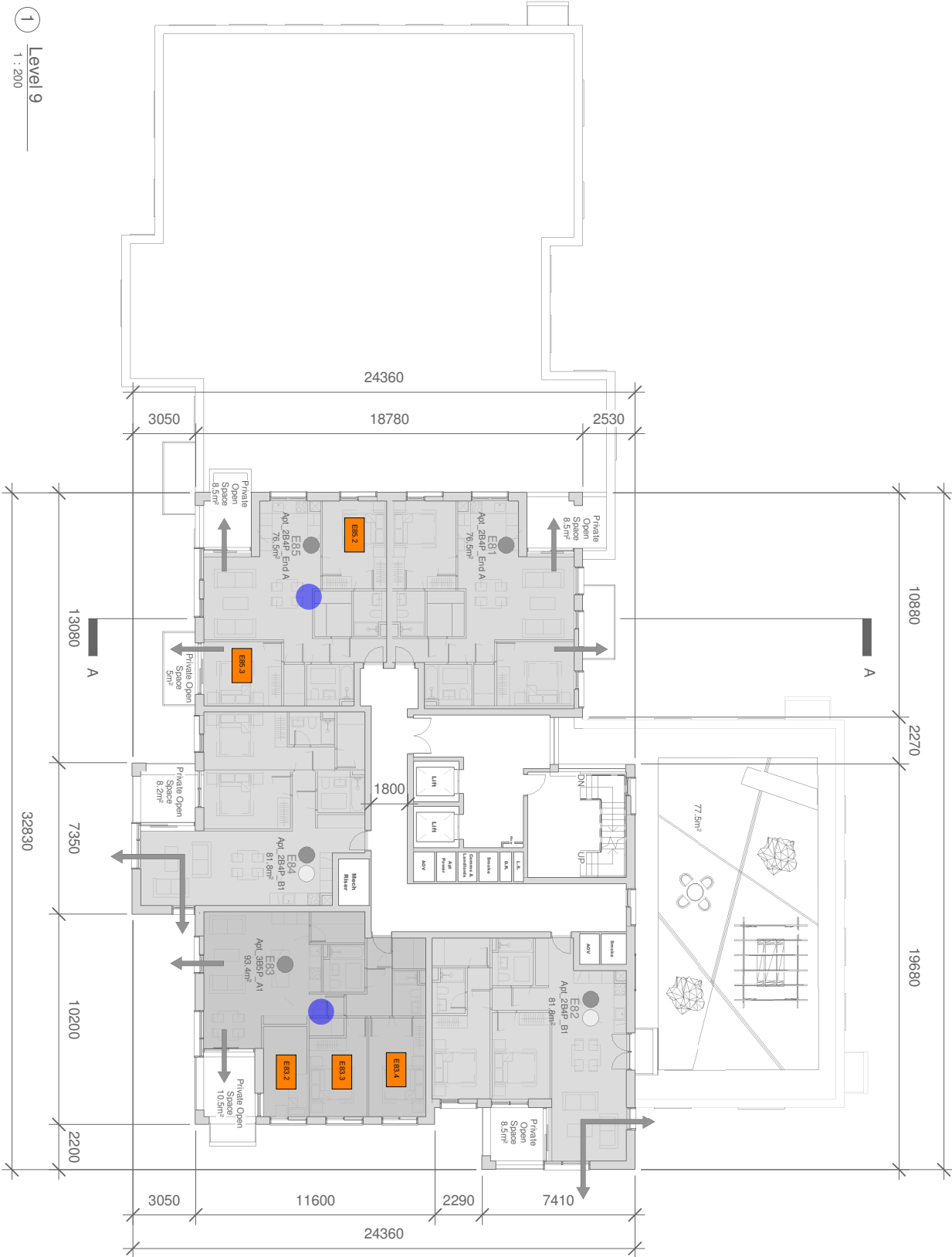
P02



REV	DATE	DRAWN	ISSUED FOR	DESCRIPTION
P02	2021.12.10	CH	Issued for Planning	
Issues & Revisions				

32830

10880 2270 19680



1 Level 9
1 : 200

NOTES

● Dual Aspect
● 10% Larger than min.

Apartment Legend:

Level 10: E86-E90
Level 11: E91-E95
Level 12: E96-E100
Level 13: E101-E105
Level 14: E106-E110
Level 15: E111-E115

KEY PLAN



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

Typical Floor Plan Only:

Levels 10-15 have the same layout of 5 no. dwellings per Level, please see apartment legend on this sheet for unit numbers For individual floor level please refer to Building Elevations

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Status

Issued for Planning



Douglas Business Park, T1 + 353 (0)21 436 2922
Carrigrohane Rd,
Douglas, Cork,
I12 P068
W: www.reddyarchitecture.com
E: cork@reddyarchitecture.com

Client Details:

Watstone Limited

Project Details:

Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building E - Typical Floor Plan (Levels 9-15)

Job No.

P19-195C

Drawn By:

M. Stapleton

Reviewed By:

S. Kearns

Issue Date: 2021.12.10

Scale: @A3

1 : 200

Revision

33004

P02

32830

10880

2270

19680

77.5m²

Ap1 259P B1

61.4m²

Private Open Space 5.5m²

7410

2290

11600

3050

24360

11600

3050

2200

10200

7350

32830

13080

24360

3050

7410

2290

11600

3050

2200

10200

7350

32830

13080

24360

3050

7410

2290

11600

3050

2200

10200

7350

32830

13080

NOTES			Apartment Legend:		
REV	DATE	DRAWN	ISSUED FOR PLANNING	DESCRIPTION	KEY PLAN

NOTES			Apartment Legend:		
REV	DATE	DRAWN	ISSUED FOR PLANNING	DESCRIPTION	KEY PLAN

NOTES			Apartment Legend:		
REV	DATE	DRAWN	ISSUED FOR PLANNING	DESCRIPTION	KEY PLAN

NOTES			Apartment Legend:		
REV	DATE	DRAWN	ISSUED FOR PLANNING	DESCRIPTION	KEY PLAN

NOTES			Apartment Legend:		
REV	DATE	DRAWN	ISSUED FOR PLANNING	DESCRIPTION	KEY PLAN

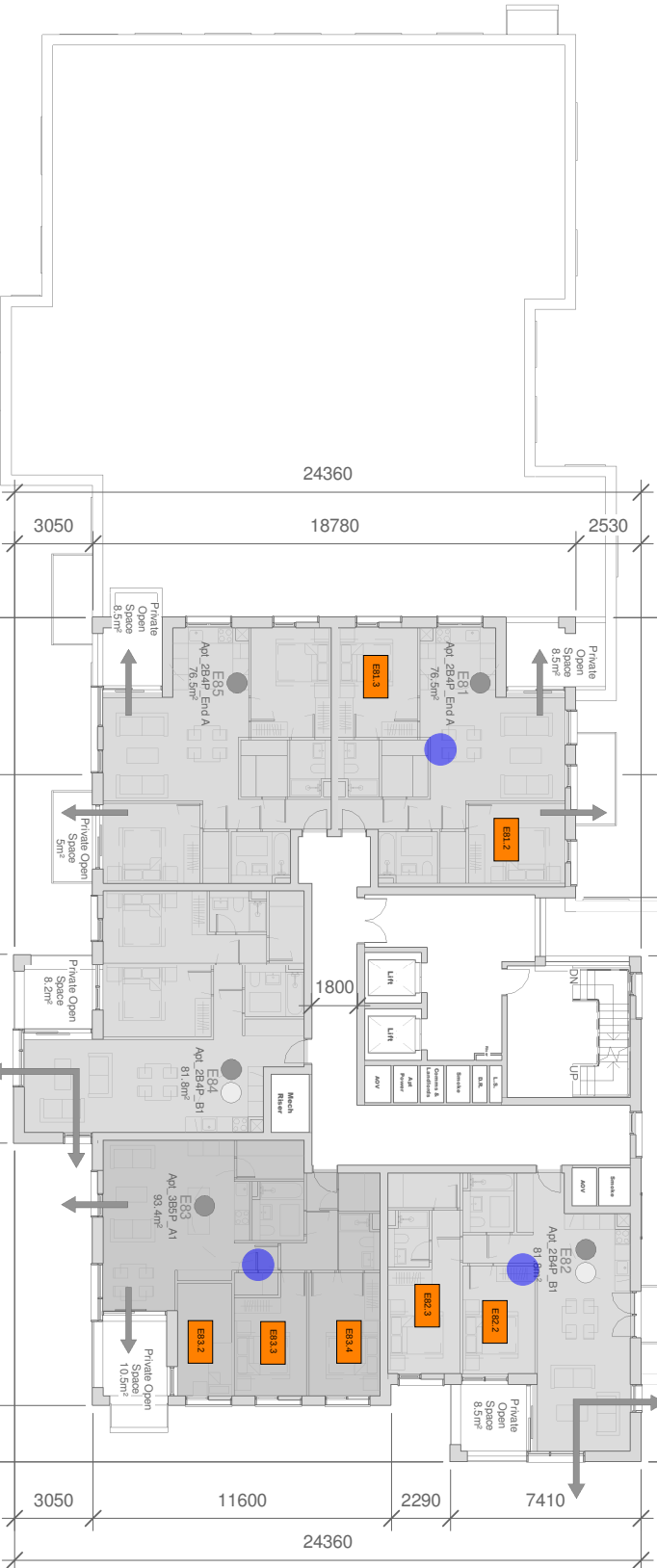
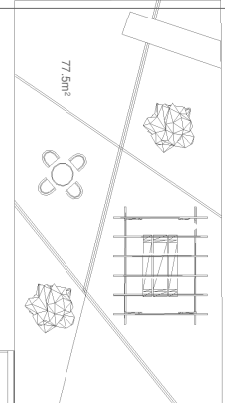
NOTES			Apartment Legend:		
REV	DATE	DRAWN	ISSUED FOR PLANNING	DESCRIPTION	KEY PLAN

32830

10880

2270

19680



1 Level 9
1 : 200

Level 14



NOTES

● Dual Aspect
● 10% Larger than min.

Apartment Legend:

Level 10: E86-E90
Level 11: E91-E95
Level 12: E96-E100
Level 13: E101-E105
Level 14: E106-E110
Level 15: E111-E115

KEY PLAN



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, **please refer to large scale Unit Typology sheets and Housing Quality Assessment**

***Typical Floor Plan Only:**
Levels 10-15 have the same layout of 5 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
For individual floor level please refer to Building Elevations

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Status

Issued for Planning



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T12 P068

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E: cork@reddyarchitecture.com

Client Details:

Watsons Limited

Project Details:

Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building E - Typical Floor Plan (Levels 9-15)

Job No.	Drawn By:	Reviewed By:	Issue Date:	Scale
P19-195C	M. Stapleton	S. Kearns	2021.12.10	@A3
PURPOSE	Project Originator/Zone Lead/Type Reg. Classification/Number			
3/Planning	P19-195C-RAU-BE-ZZ-DR-A-	33004		Revision
				P02



1 Level 1
1 : 200

NOTES

- Dual Aspect
- Single Aspect
- Single Aspect (North)
- 10% Larger than min.

Apartment Legend:

- Level 2: F22-F40
- Level 3: F41-F59
- Level 4: F60-F78
- Level 5: F79-F97
- Level 6: F98-F116

KEY PLAN

REV

DATE

DRAWN

ISSUED FOR

DESCRIPTION

2021.12.10

CH

Issued for Planning

DESCRIPTION

Issues & Revisions

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
Levels 2-6 have the same layout of 19 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
For individual floor level please refer to Building Elevations

NOTES

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Status

Issued for Planning

Client/Date:

Watfere Limited

Project Details:

Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building F - Typical Floor Plan (Levels 1-6)

Job No.

P19-195C

Drawn By:

M.Stapleton

Reviewed By:

S.Keams

Issue Date:

2021.12.10

Scale:

@A3

PURPOSE:

3.Planning

Project/Original/Zone/Level/Type/Scale/Classification/Number

P19-195C-RAU-BF-ZZ-DR-A- 34002

Revision

P02



NOTES	
● Dual Aspect	Apartment Legend:
● Single Aspect	Level 2: F22-F40
● Single Aspect (North)	Level 3: F41-F59
● 10% Larger than min.	Level 4: F60-F78
	Level 5: F79-F97
	Level 6: F98-F116
P22 REV / DATE	CH DRAWN ISSUES & REVISIONS
2021.12.10	Issued for Planning
	DESCRIPTION
EV PLAN 	
*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment **Typical Floor Plan Only: Levels 2-6 have the same layout of 19 no. dwellings per Level, please see apartment legend on this sheet for unit numbers For individual floor level please refer to Building Elevations	
NOTES	
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Status	Issued for Planning
red architecture +urbanism	
Douglas Business Park, Cambridge Rd, Douglas, Cork T : +353 (0)21 436 2922 W: www.reddyarchitecture.com E: cor@reddyarchitecture.com T12 P088	
Client Details	Waterford Limited
Project Details: Creamfield Residential Development, Kinsale & Tramore Roads, Cork	
Drawing Title	Building Type
Typical Floor Plan (Levels 1-6)	
Job No:	Issue Date:
P19-195C	2021.12.10
Drawn By:	Scale @A3
M.Stapleton	1 : 200
Reviewed By:	Revision
S.Keams	
Project Originate "Zoe Lane" "see Role-Clarification Number"	
P19-195C-RAU-BF-ZZ-DR-A-34002	P02
J.PurPOSE	
A.Planning	



1 Level 1
1 : 200
Level 3

NOTES

- Dual Aspect
- Single Aspect
- Single Aspect (North)
- 10% Larger than min.

KEY PLAN

Apartment Legend:

- Level 2: F22-F40
- Level 3: F41-F59
- Level 4: F60-F78
- Level 5: F79-F97
- Level 6: F98-F116

REV

DATE

DRAWN

ISSUED FOR

DESCRIPTION

2021.12.10

CH

ISSUED FOR

DESCRIPTION

Issues & Revisions

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
Levels 2-6 have the same layout of 19 no. dwellings per level, please see apartment legend on this sheet for unit numbers
For individual floor level please refer to Building Elevations

NOTES

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Status

Issued for Planning

Client/Date:

Watfure Limited

Project Details:

Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building F - Typical Floor Plan (Levels 1-6)

Job No.

P19-195C

Drawn By:

M.Stapleton

Reviewed By:

S.Keams

Issue Date:

2021.12.10

Scale:

@A3

PURPOSE:

Project Originate/Zone Level/Type/Class/Classification/Number

3.Planning

P19-195C-RAU-BF-ZZ-DR-A-

34002

P02

Revision

1 : 200

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112 P088

E.con@reddyarchitecture.com



1 Level 1
1 : 200
Level 4

NOTES				KEY PLAN	
● Dual Aspect	Apartment Legend:				
● Single Aspect					
● Single Aspect (North)					
● 10% Larger					
● 10% Larger than min.					
● 10% Larger than min.	Level 2: F22-F40				
	Level 3: F41-F59				
	Level 4: F60-F78				
	Level 5: F79-F97				
	Level 6: F98-F116				
REV	DATE	CH	DESCRIPTION		
P02	2021.12.10	CH	Issued for Planning		
Issues & Revisions					

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
Levels 2-6 have the same layout of 19 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
For individual floor level please refer to Building Elevations

NOTES		Status	
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Donaghy Business Park, T. + 353 (0)21 436 2922		Client/Date:	
W. www.reddyarchitecture.com		Watford Limited	
E: cork@reddyarchitecture.com			
T12 P1088			

Project Details:		Drawing Title:	
Creamfields Residential Development, Kinsale & Tramore Roads, Cork		Building F - Typical Floor Plan (Levels 1-6)	
Job No. P19-195C		Issue Date:	
M.Stapleton		2021.12.10	
Project Manager/Zone Level/195C-04-01-01-01-01-01		Scale @A3	
3.Planning		1 : 200	
		Revision	
		P19-195C-RAU-BF-ZZ-DR-A- 34002	
		P02	



1 Level 1
1 : 200
Level 5

NOTES			KEY PLAN		
● Dual Aspect	Apartment Legend:				
● Single Aspect					
● Single Aspect (North)					
● 10% Larger than min.					
● 20% Larger than min.					
P02	2021.12.10	CH	Issued for Planning		
REV	DATE	DRAWN	DESCRIPTION		
Issues & Revisions					

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

***Typical Floor Plan Only:**

Levels 2-6 have the same layout of 19 no. dwellings per Level, please see apartment legend on this sheet for unit numbers

For individual floor level please refer to Building Elevations

NOTES		Status		
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- Verify dimensions on site and report any discrepancies to the Architect immediately.				
- This drawing to be read in conjunction with the Architect's Specification.				
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		Carraigine Rd, Douglas, Cork,		
		W. www.reddevarchitecture.com		
		E. cork@reddevarchitecture.com		
		T12 P1088		

Client Details:		Drawing Title:	
Watfere Limited		Building F - Typical Floor Plan (Levels 1-6)	
Project Details:		Job No.:	
Creamfields Residential Development, Kinsale & Tramore Roads, Cork		P19-195C	
		Drawn By:	
		M.Stapleton	
		Reviewed By:	
		S.Keams	
		Issue Date:	
		2021.12.10	
		Scale @A3	
		1 : 200	
		Revision	
		3.Planning	
		P19-195C-RAU-BF-ZZ-DR-A-	
		34002	
		P02	



1 Level 1
1 : 200
Level 6

- NOTES
- Dual Aspect
 - Single Aspect
 - Single Aspect (North)
 - 10% Larger than min.
- Apartment Legend:
- Level 2: F22-F40
 - Level 3: F41-F59
 - Level 4: F60-F78
 - Level 5: F79-F97
 - Level 6: F98-F116



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
Levels 2-6 have the same layout of 19 no. dwellings per Level, please see apartment legend on this sheet for unit numbers. For individual floor level please refer to Building Elevations

NOTES

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Status: Issued for Planning

Client/Date: Watford Limited

Project Details: Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title: Building F - Typical Floor Plan (Levels 1-6)

Job No.: P19-195C

Drawn By: M.Stapleton

Reviewed By: S.Keams

Issue Date: 2021.12.10

Scale: @A3

PURPOSE: Project Originate/Zone Level/Type/Class/Classification/Number

3.Planning P19-195C-RAU-BF-ZZ-DR-A- 34002

Revision: P02

REV	DATE	CH	ISSUED FOR PLANNING	DESCRIPTION
P02	2021.12.10	CH	Issued for Planning	DESCRIPTION

Issues & Revisions



NOTES

Dual Aspect

Single Aspect

10% Larger than min.

*Roof Garden Access from Level 7 only

Apartment Legend:

Level 8: F130-F142

KEY PLAN

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments. **Please refer to large scale Unit Typology sheets and Housing Quality Assessment**

*Typical Floor Plan Only:

Level 8 has the same layout of 13 no. dwellings per Level. please see apartment legend on this sheet for unit numbers

For individual floor level please refer to Building Elevations

NOTES

- Do not scale from this drawing. Use figured dimensions in all cases.

- Verify dimensions on site and report any discrepancies to the Architect immediately.

- This drawing to be read in conjunction with the Architect's Specification.

Status

Issued for Planning

Client/Date:

Watfere Limited

Project Details:

Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building F - Typical Floor Plan (Levels 7-8)

Job No.:

P19-195C

Drawn By:

M.Stapleton

Reviewed By:

S.Keams

Issue Date:

2021.12.10

Scale:

@A3

PURPOSE:

Project Originate Zone Level 195-Cork Classification Number

Revision:

P19-195C-RAU-BF-ZZ-DR-A- 34003

3.Planning

P02

REV

DATE

2021.12.10

CH

DEAWN

Issues & Revisions

DESCRIPTION

Issued for Planning



Level 7
1 : 200

Level 8

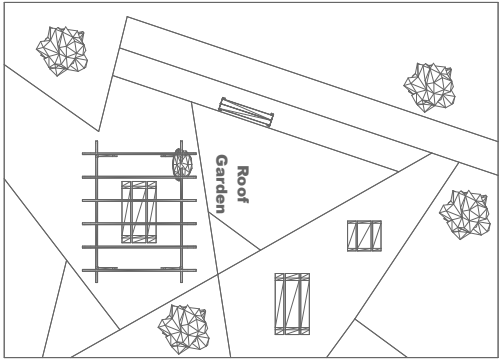
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10730

6480

9410

15370



46710

47130

NOTES

● Dual Aspect

● Single Aspect

● 10% Larger than min.

*Roof Garden Access from Level 7 only

Apartment Legend:

Level 8: F130-F142

KEY PLAN



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:

Level 8 has the same layout of 13 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
For individual floor level please refer to Building Elevations

NOTES

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Status
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Reddy Architecture
+urbanism
Douglas Business Park, T. +353 (0)21 436 2922
Carrigrohane Rd.,
Douglas, Cork,
E.cork@reddyarchitecture.com

Client/Date:
Watford Limited

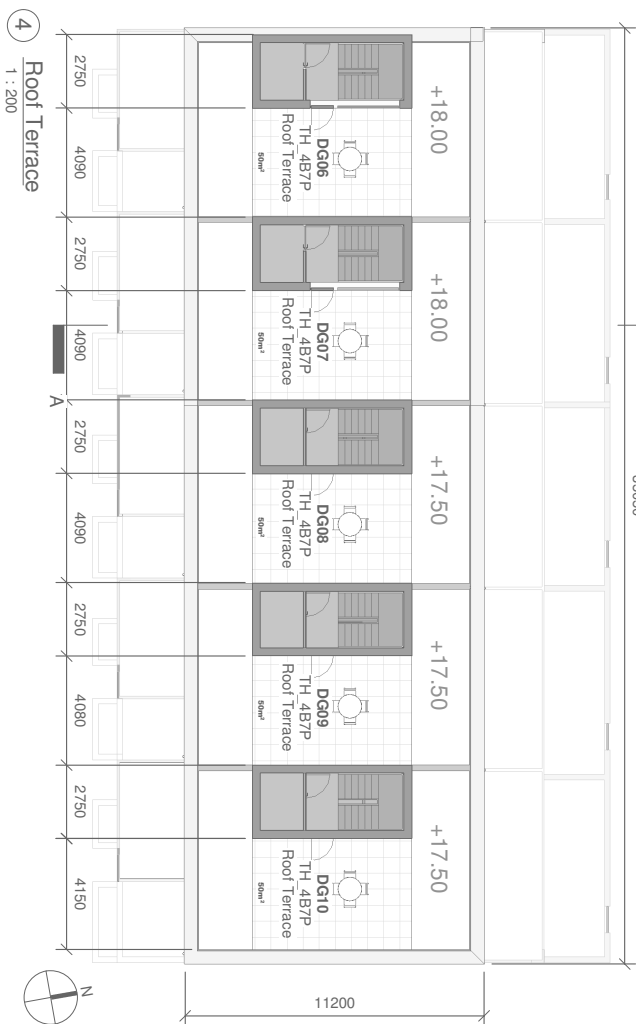
Project Details:
Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:
Building F - Typical Floor Plan (Levels 7-8)

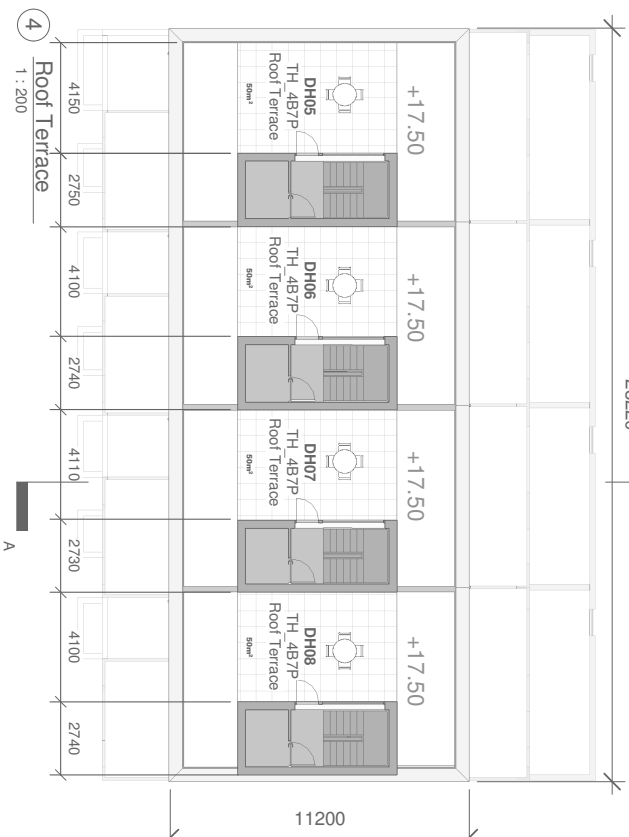
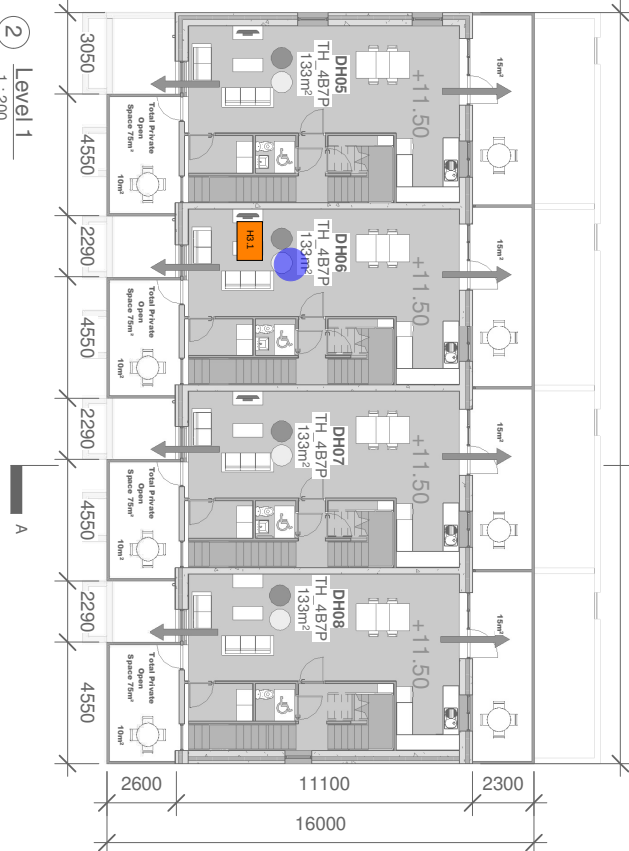
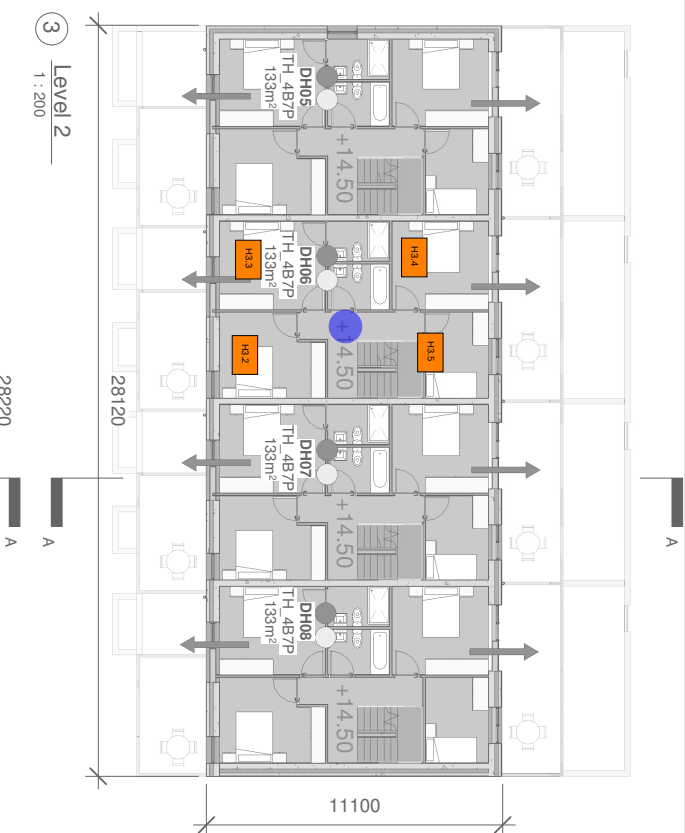
Job No.: P19-195C
Drawn By: M.Stapleton
Reviewed By: S.Keams
Issue Date: 2021.12.10
Scale: @A3

PURPOSE: P19-195C-Zone Level 195-204 Classification Number
Revision: 1 : 200

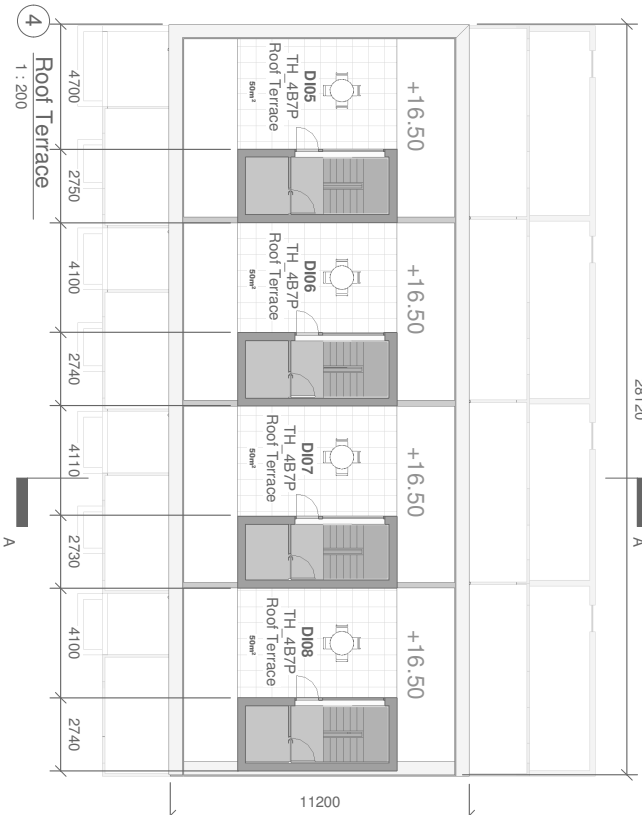
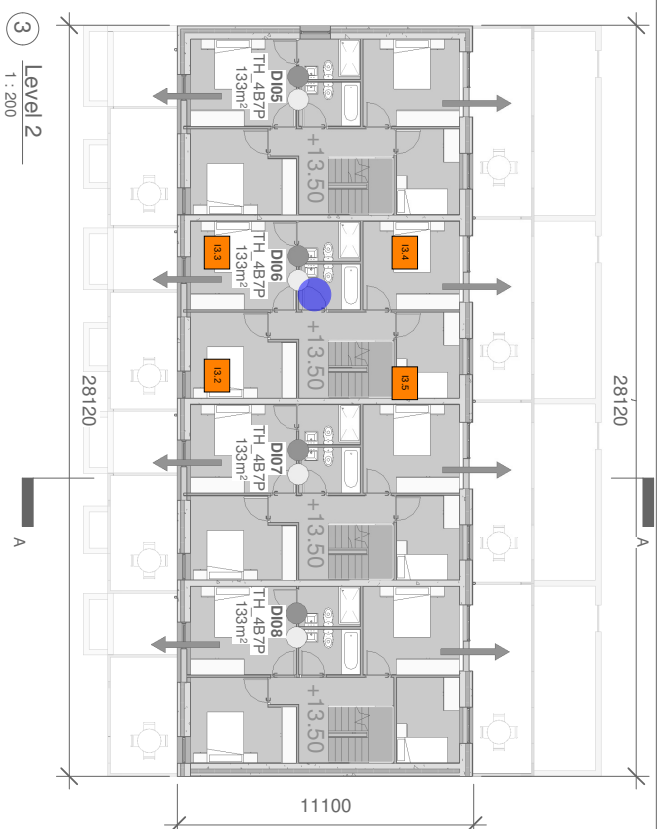
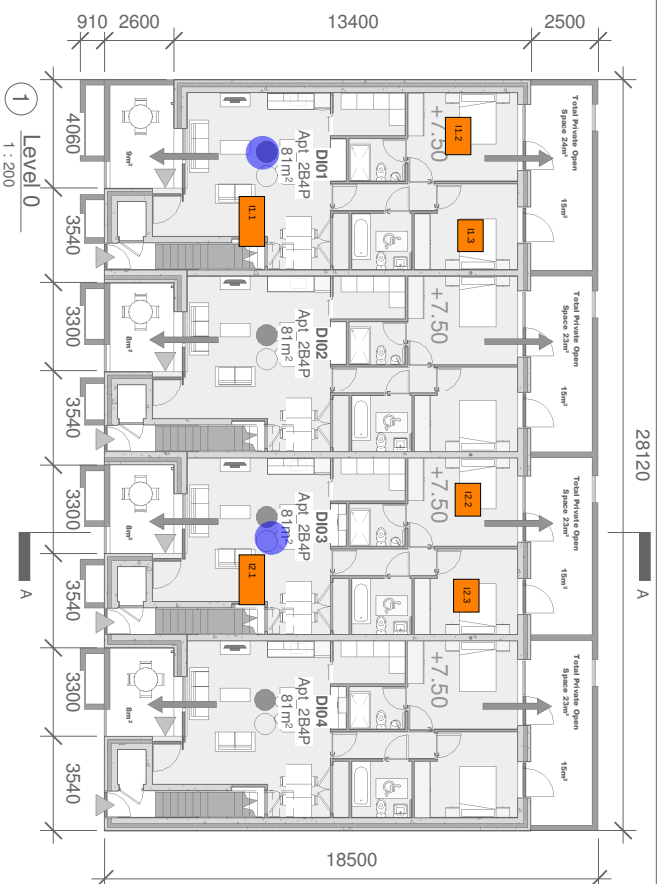
3.Planning P19-195C-RAU-BF-ZZ-DR-A- 34003
Revision: P02



NOTES		KEY PLAN	
● Dual Aspect ● 10% Larger than min.			
PO2	2021.12.10	CH	Issued for Planning
REV	DATE	DRAWN	DESCRIPTION
		Issues & Revisions	
*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment			
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Status		Issued for Planning	
Client Details: Watford Limited		 reddyarchitecture +urbanism	
Project Details: Greentfields Residential Development, Kinsale & Tramore Roads, Cork			
Drawing Title: Duplex building G - Floor Plans			
Job No.	Drawn By	Reviewed By	Issue Date
PI9-195C	M.Stapleton	S. Keams	2021.12.10
PI9-195C-RALU-BG-ZZ-DR-A-	Revision		Scale @A3
PI9-195C-RALU-BG-ZZ-DR-A-	41001		1 : 200
PI9-195C-RALU-BG-ZZ-DR-A-		PI9-195C-RALU-BG-ZZ-DR-A-	



NOTES		NEW PLAN	
Dual Aspect 10% Larger than min.			
*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment			
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Status		Issued for Planning	
Client Details: Watford Limited		reddy architecture +urbanism Douglas Business Park Campanile Rd, Douglas, Cork E: info@reddyarchitecture.com T: +353 (0)21 458 2922 W: www.reddyarchitecture.com	
Project Details: Greentfields Residential Development, Kinsale & Tramore Roads, Cork			
Drawing Title: Duplex building H, Floor Plans			
Job No. PI9-195C	Drawn By M.Stapleton	Reviewed By S. Keams	Issue Date 2021.12.10
PI9-195C-RAU-BH-ZZ-DR-A-	PI9-195C-RAU-BH-ZZ-DR-A-	PI9-195C-RAU-BH-ZZ-DR-A-	PI9-195C-RAU-BH-ZZ-DR-A-
Revision		Scale @A3 1 : 200	
PI02		PI02	



NOTES		NEW PLAN	
Dual Aspect			
10% Larger than min.			
REV	DATE	CH	ISSUED FOR PLANNING DESCRIPTION
P02	10/12/2021	DR	ISSUED FOR PLANNING DESCRIPTION
Issues & Revisions			
*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment			
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Status		Issued for Planning	
Client Details: Watford Limited		 reddyarchitecture +urbanism	
Project Details: Greentfields Residential Development, Kinsale & Tramore Roads, Cork			
Drawing Title: Duplex building L Floor Plans			
Job No.	Drawn By	Reviewed By	Issue Date
PI9-195C	M.Stapleton	S. Keams	2021.12.10
PI9-195C-RALU-BI-ZZ-DRA-43001	Project Update Zone Level 1 type-Basement Number		1 : 200
PI9-195C-RALU-BI-ZZ-DRA-43001	Revision		P02



Level 0
1 : 200

NOTES

● Dual Aspect

● Single Aspect

● 10% Larger than min.

KEY PLAN



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

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112 P088

Client Details:
Watford Limited

Project Details:
Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:
Building J - Floor Plan_Level 0

Job No.	Drawn By:	Reviewed By:	Issue Date:	Scale @A3
P19-195C	M.Stapleton	S.Keams	2021.12.10	1 : 200
PURPOSE	Project/Original/2nd/3rd/4th/5th/6th/7th/8th/9th/10th/11th/12th/13th/14th/15th/16th/17th/18th/19th/20th/21st/22nd/23rd/24th/25th/26th/27th/28th/29th/30th/31st/32nd/33rd/34th/35th/36th/37th/38th/39th/40th/41st/42nd/43rd/44th/45th/46th/47th/48th/49th/50th/51st/52nd/53rd/54th/55th/56th/57th/58th/59th/60th/61st/62nd/63rd/64th/65th/66th/67th/68th/69th/70th/71st/72nd/73rd/74th/75th/76th/77th/78th/79th/80th/81st/82nd/83rd/84th/85th/86th/87th/88th/89th/90th/91st/92nd/93rd/94th/95th/96th/97th/98th/99th/100th	Revision		
3. Planning	P19-195C-RAU-BJ-ZZ-DR-A-	350001	P02	



1 Level 1
1 : 200

NOTES

● Dual Aspect

● Single Aspect

● 10% Larger than min.

KEY PLAN



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

NOTES

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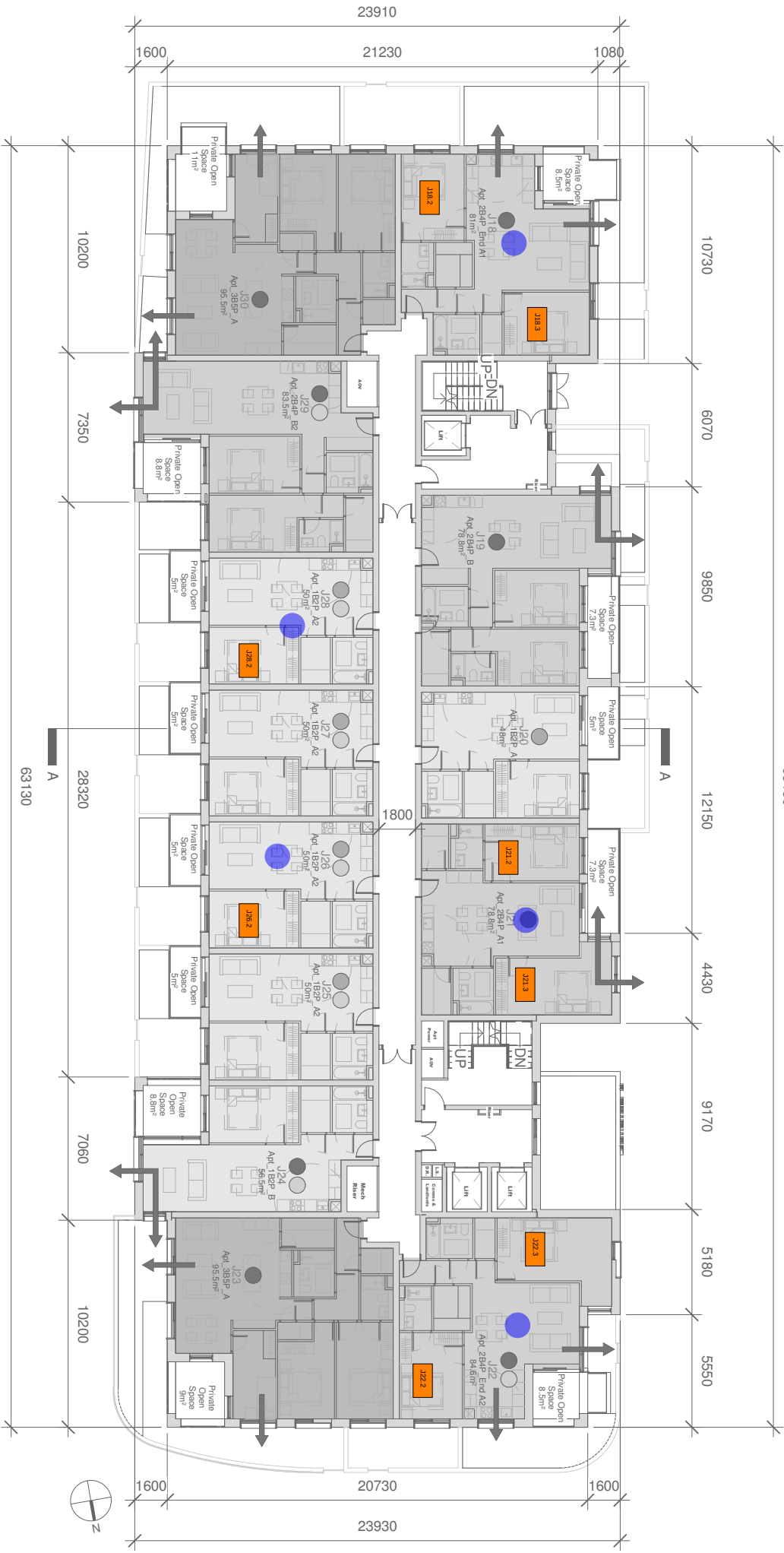


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T12 P088
W. www.reddyarchitecture.com
E. cork@reddyarchitecture.com

Client Details:
Watforce Limited

Project Details:
Creamfields Residential Development, Kinsale & Tramore Roads, Cork
Drawing Title:
Building J - Floor Plan_Level 1

Job No. P19-195C	Drawn By: M.Stapleton	Reviewed By: S.Keams	Issue Date: 2021.12.10	Scale @A3 1 : 200
PURPOSE 3. Planning	Project/Original/Date/Lead/Type/Role/Classification/Number P19-195C-PAU-BJ-01-DR-A-	35002	P02	



1 Level 2
1 : 200

NOTES			KEY PLAN					
Dual Aspect Single Aspect 10% Larger than min.			Apartment Legend: Level 3: J31-J43 Level 4: J44-J56 Level 5: J57-J69					
REV	DATE	DRAWN	ISSUED FOR PLANNING					
P02	2021.12.10	CH	DESCRIPTION					
Issues & Revisions								
*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment								
*Typical Floor Plan Only: Levels 3-5 have the same layout of 13 no. dwellings per Level, please see apartment legend on this sheet for unit numbers For individual floor level please refer to Building Elevations								
NOTES			Status					
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Douglas Business Park, T1 + 353 (0)21 436 2922 Carrigrohane Rd, Douglas, Cork, T12 P938			reddyarchitecture +urbanism					
Client Details: Watsons Limited			Project Details: Creamfields Residential Development, Kinsale & Tramore Roads, Cork					
Drawing Title: Building J Typical Floor Plan (Levels 2-5)			Drawing No: P19-195C					
Drawn By: M.Stapleton			Reviewed By: S.Kearns					
Issue Date: 2021.12.10			Scale @A3 1 : 200					
Revision P02			Revision P02					



1 Level 2
1 : 200

Level 3

NOTES

● Dual Aspect

● Single Aspect

● 10% Larger than min.

Apartment Legend:
Level 3: J31-J43
Level 4: J44-J56
Level 5: J57-J69

KEY PLAN

Rev 2

2021.12.10

CH

Issued for Planning

Rev 1

2021.12.10

CH

Issued for Planning

Rev 0

2021.12.10

CH

Issues & Revisions

DESCRIPTION

Issues & Revisions

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

*Typical Floor Plan Only:
Levels 3-5 have the same layout of 13 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
For individual floor level please refer to Building Elevations

NOTES

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Status

Issued for Planning

Client Details:

Watsons Limited

Project Details:

Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building J Typical Floor Plan (Levels 2-5)

Iss No:

P19-195C

Drawn By:

M. Stapleton

Reviewed By:

S. Kearns

Issue Date:

2021.12.10

Scale:

@A3

Purpose:

Project Originate Zone Land Type Rule Classification Number

Revision:

P02

3. Planning

P19-195C-RAU-BU-ZZ-DR-A

35003



NOTES		NEW PLAN	
Dual Aspect Single Aspect 10% Larger than min.		Apartment Legend: Level 3: J31-J43 Level 4: J44-J56 Level 5: J57-J69	
REV	DATE	CH	ISSUED FOR PLANNING
P02		2021.12.10	CH
DRAWN		DESCRIPTION	
ISSUES & REVISIONS			
*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing, Design Standards for New Apartments, <u>please refer to large scale Unit Typology sheets and Housing Quality Assessment</u>			
*Typical Floor Plan Only:			
Levels 3-5 have the same layout of 13 no. dwellings per Level, please see apartment legend on this sheet for unit numbers			
For individual floor level please refer to Building Elevations			
NOTES		Status	
- Do not scale from this drawing. Use figured dimensions in all cases.		Issued for Planning	
- Verify dimensions on site and report any discrepancies to the Architect immediately.		Project Details:	
- This drawing to be read in conjunction with the Architect's Specification.		Creamfields Residential Development, Kinsale & Tramore Roads, Cork	
- @ This drawing is copyright and may only be reproduced with the Architect's permission.		Building Type:	
©Copyright Reddy Architecture & Urbanism		Typical Floor Plan (Levels 2-5)	
Douglas Business Park, T1 + 353 (0)21 456 2922		Issued By:	
Canning Rd, Douglas, Cork, T12 P088		M. Stapleton	
E: info@reddyarchitecture.com		Reviewed By:	
		S. Kearns	
		Issue Date:	
		2021.12.10	
		Scale @A3	
		1 : 200	
		Revision	
		P02	



1 Level 2
1 : 200

Level 5

NOTES

● Dual Aspect

● Single Aspect

● 10% Larger than min.

Apartment Legend:
Level 3: J31-J43
Level 4: J44-J56
Level 5: J57-J69

KEY PLAN

*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

***Typical Floor Plan Only:**
Levels 3-5 have the same layout of 13 no. dwellings per Level, please see apartment legend on this sheet for unit numbers
For individual floor level please refer to Building Elevations

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Status

Issued for Planning

Client Details:

Watsons Limited

Project Details:

Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Drawing Title:

Building J: Typical Floor Plan (Levels 2-5)

Iss No.

P19-195C

Drawn By:

M. Stapleton

Reviewed By:

S. Kearns

Issue Date:

2021.12.10

Scale:

@A3
1 : 200

Revision

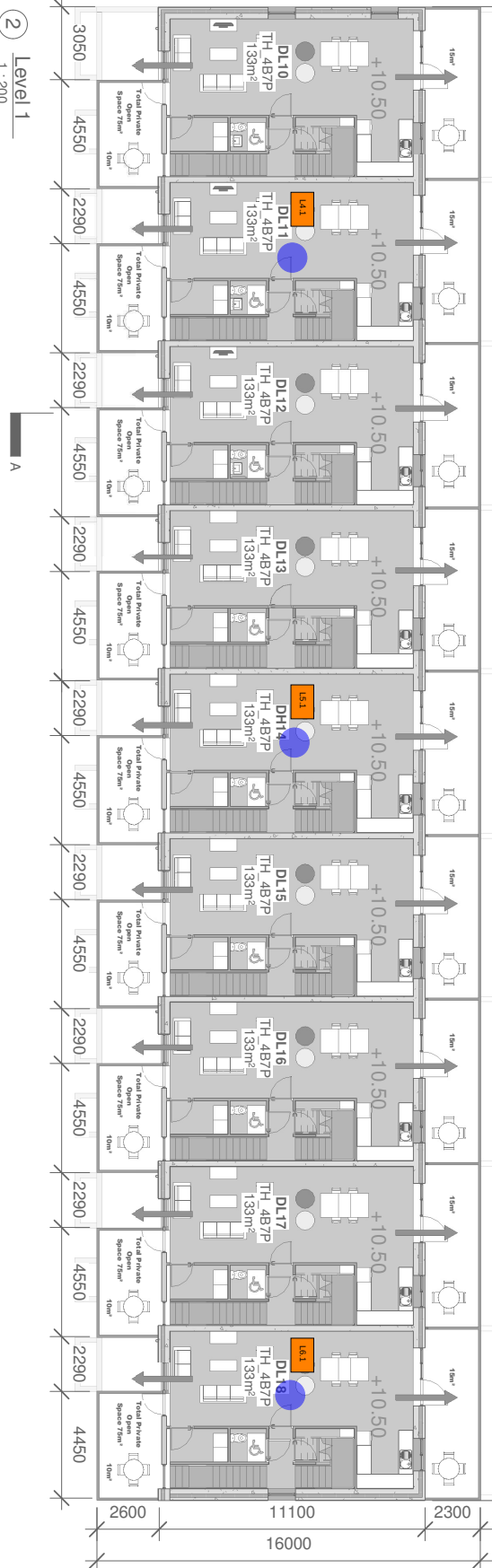
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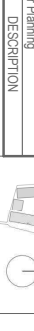
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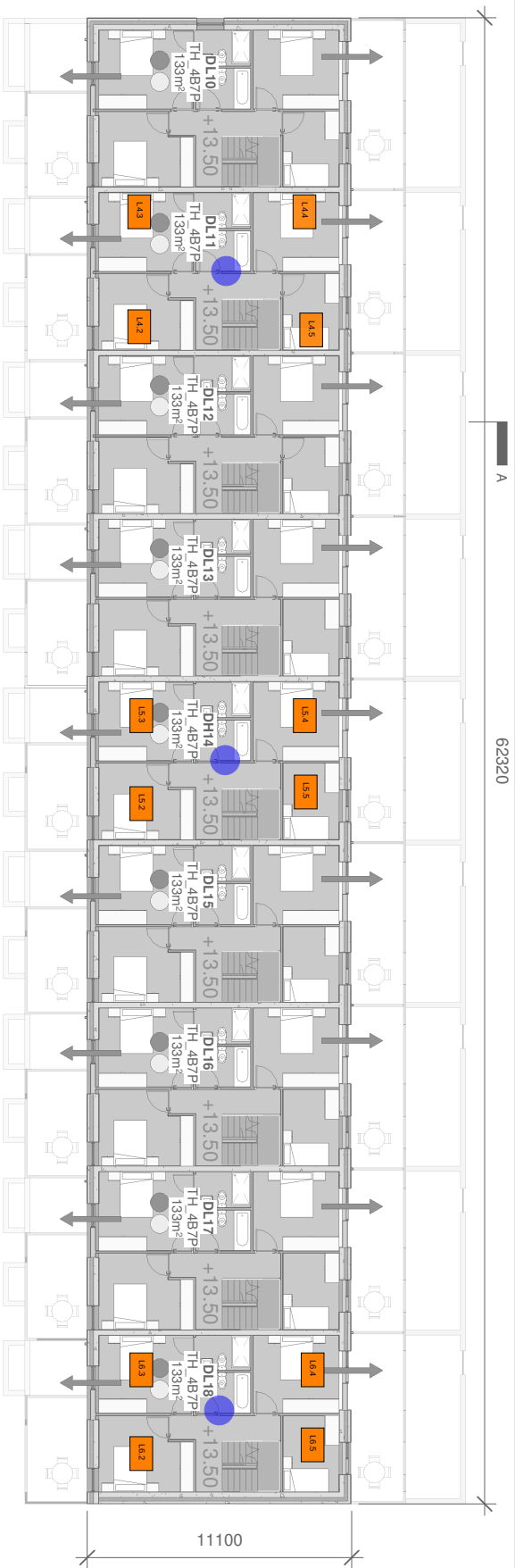
Douglas Business Park, T1 + 353 (0)21 436 2922
Carrigrohane Rd.,
Douglas, Cork,
T12 P938

W: www.reddyarchitecture.com

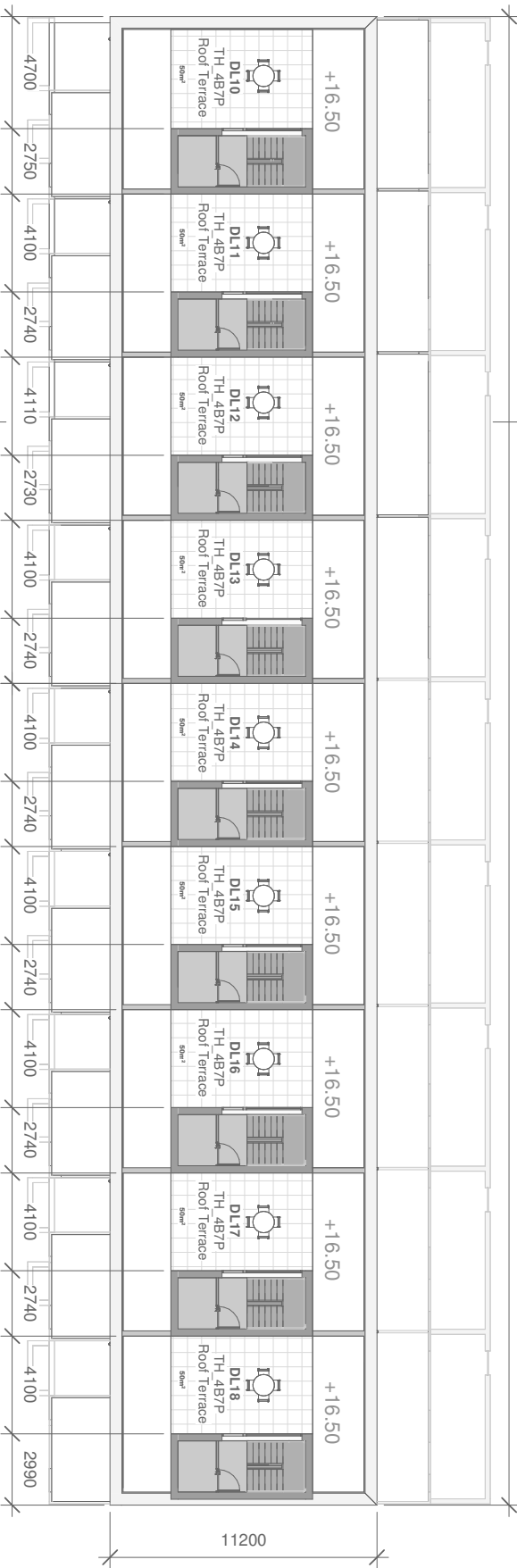
E: cork@reddyarchitecture.com



NOTES		NEW PLAN	
Dual Aspect			
10% L larger than min.			
REV	DATE	DRAWN	ISSUED FOR PLANNING DESCRIPTION
P02	10.12.2021	CH	
Issues & Revisions			
*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment			
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Status		Issued for Planning	
Client Details: Watford Limited		 Reddy Architecture + Urbanism	
Project Details: Greenfields Residential Development, Kinsale & Tramore Roads, Cork		Douglas Business Park T. +353 (0)21 458 2922 Carlingford Rd, Douglas, Cork W: www.reddyarchitecture.com E: cor@reddyarchitecture.com T12 P128	
Drawing Title: Duplex building L Floor Plans		Job No. P19-195C	
Drawn By: M.Stapleton		Reviewed By: S. Keams	
Issue Date: 2021.12.10		Scale @A3 1 : 200	
Revision P19-195C-RAU-BL-ZZ-DR-A-		Revision 44001	
P02		P02	



1 Level 2
1 : 200



2 Roof Terrace
1 : 200



NOTES

Dual Aspect

10% Larger than min.

KEY PLAN



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

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Status

Issued for Planning

Client Details:

Watmore Limited

Project Details:
Creamfields Residential Development, Kinsale & Tramore Roads, Cork

Duplex Building L. Floor Plans

Job No. P19-195C

Drawn By: CH

Reviewed By: SK

Issue Date: 2021.12.10

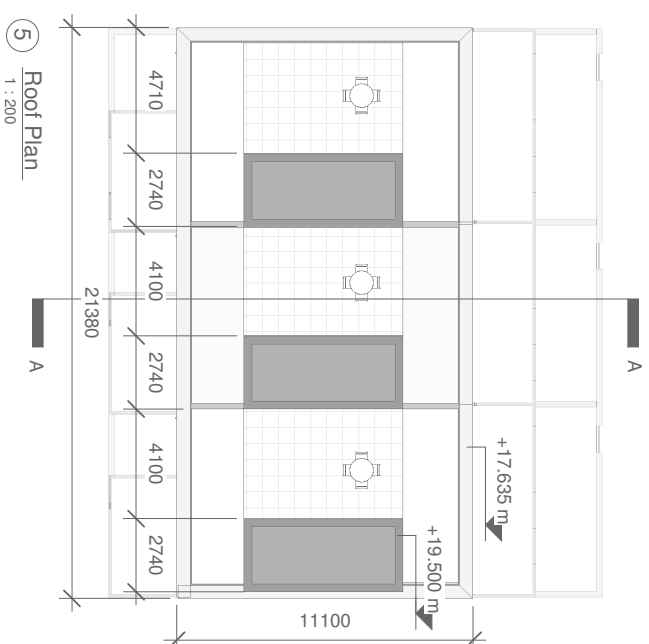
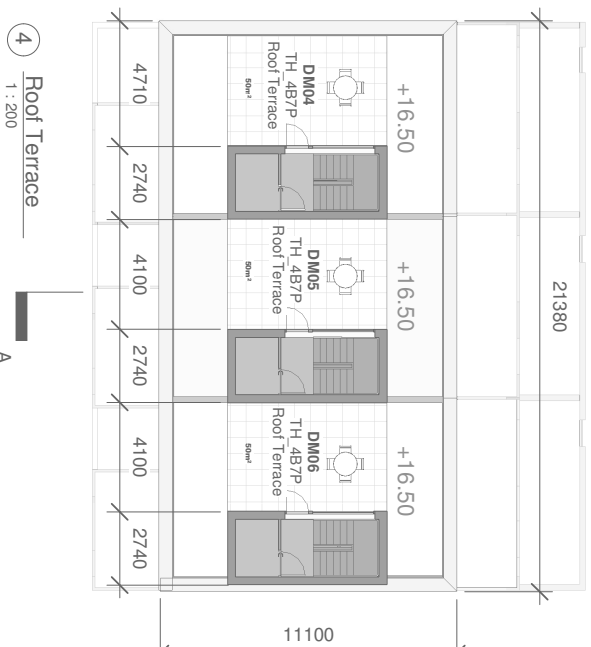
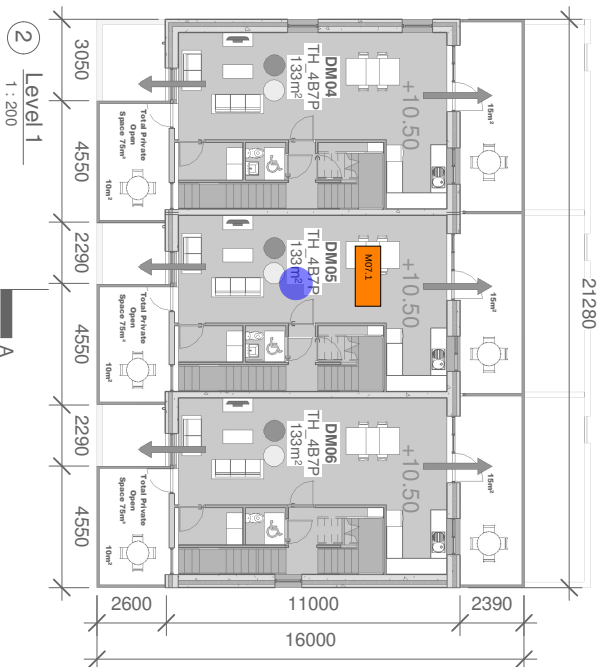
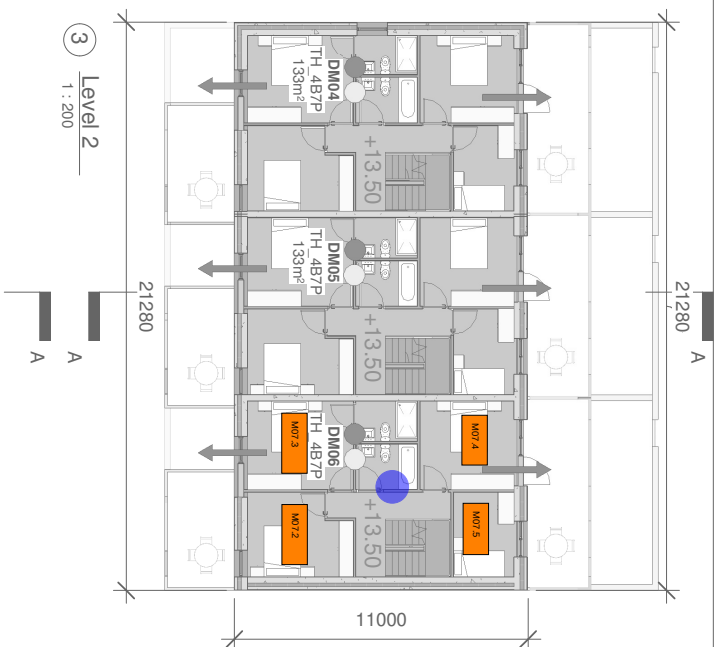
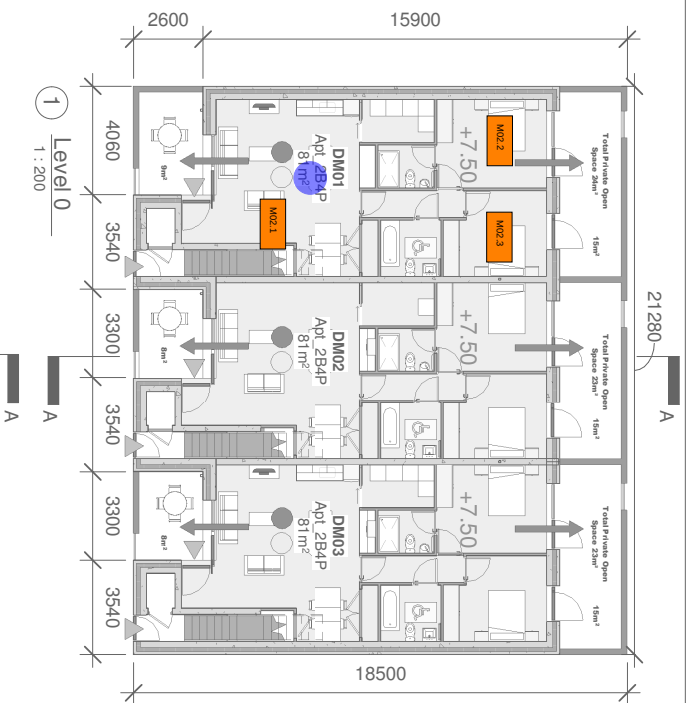
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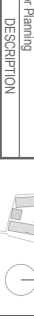
Revision P02

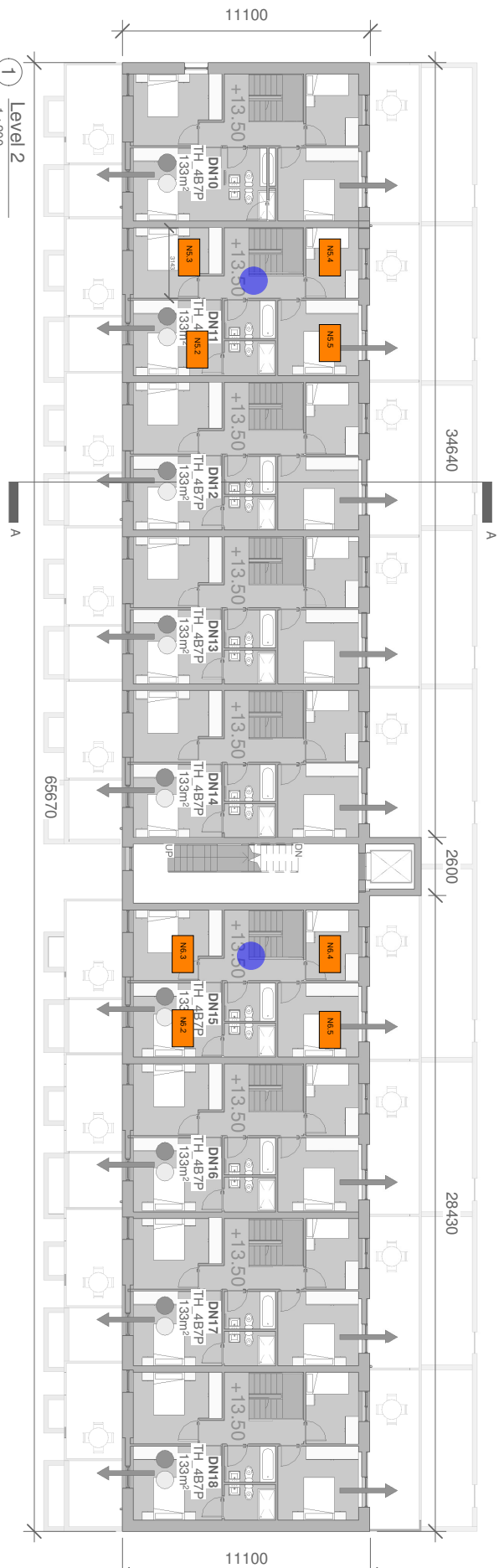
Douglas Business Park, T. + 353 (0)21 436 2922
Carrigrohane Rd,
Douglas, Cork,
E: cork@reddyarchitecture.com
112 P08

W: www.reddyarchitecture.com
E: cork@reddyarchitecture.com

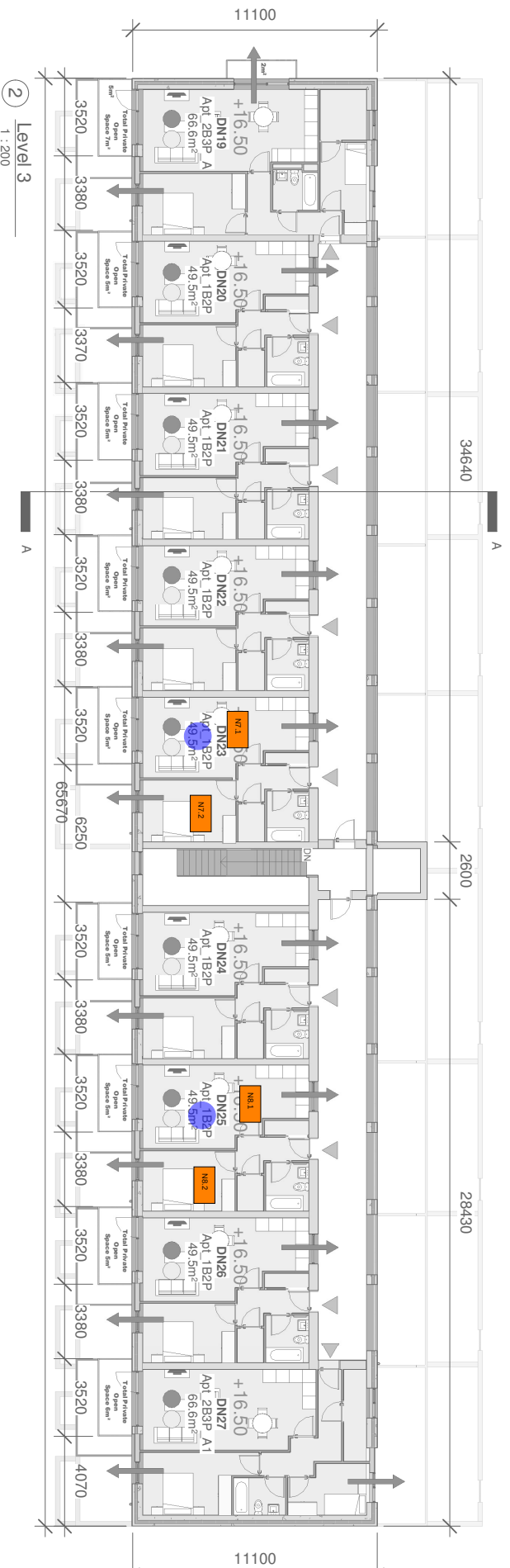
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NOTES	KEY PLAN			
Dual Aspect 10% Larger than min.				
* For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment				
NOTES	Status			
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reddyarchitecture +urbanism Douglas Business Park T1 + 353 (0)21 438 2922 Carnegie Rd, Douglas, Cork, Ireland E: info@reddyarchitecture.com			Client Details: Watford Limited	
Project Details: Creamfields Residential Development, Minsale & Tramore Roads, Cork				
Drawing Title: Duplex Building M, Floor Plans & Roof Plan				
Job No.	Drawn By:	Reviewed By:	Issue Date:	Scale @A3
P19-195C	M. Stapleton	S. Keams	2021.12.10	1 : 200
PURPOSE & Planning	Project/Design/Zone/Land/Type/Reg-Classification/Number			Revision
P19-195C-RAU-BM-ZZ-DRA- 45001				P02



1 Level 2
1 : 200



2 Level 3
1 : 200

NOTES

- Dual Aspect
- 10% Larger than min.

KEY PLAN



*For information on room dimensions, apartment areas and compliance with Sustainable Urban Housing: Design Standards for New Apartments, please refer to large scale Unit Typology sheets and Housing Quality Assessment

NOTES

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Watfords Limited

Project Details:
Creamfields Residential Development, Kinsale & Travamore Roads, Cork

Drawing Title:
Duplex Building N. Floor Plans

Job No.	Drawn By:	Reviewed By:	Issue Date:	Scale
P19-195C	CH	SK	2021.12.10	@A3
P19-195C-RAU-BN-ZZ-DR-A-8. Planning	P19-195C-RAU-BN-ZZ-DR-A-8. Planning			1 : 200
				Revision
				P02

A1.2 ADF Results (against 2% target)

The following tables present the ADF results for the tested rooms for each block of the proposed development, comparing them against the target of 2% for the combined kitchens.

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
B	0	B01.1	Kitchen	5.2	Yes	Yes
B	0	B01.2	Bedroom	1.9	Yes	Yes
B	0	B01.3	Bedroom	2.3	Yes	Yes
B	0	B04.1	Kitchen	2.6	Yes	No
B	0	B04.2	Bedroom	2.1	Yes	Yes
B	0	B07.1	Kitchen	5.0	Yes	Yes
B	0	B07.2	Bedroom	1.3	Yes	Yes
B	0	B07.3	Bedroom	2.1	Yes	Yes
B	0	B11.1	Kitchen	3.9	Yes	Yes
B	0	B11.2	Bedroom	1.1	Yes	Yes
B	0	B11.3	Bedroom	2.3	Yes	Yes
B	1	B13.1	Kitchen	5.1	Yes	Yes
B	1	B13.2	Bedroom	1.8	Yes	Yes
B	1	B13.3	Bedroom	1.9	Yes	Yes
B	1	B15.1	Kitchen	2.0	Yes	No
B	1	B15.2	Bedroom	1.8	Yes	Yes
B	1	B16.1	Kitchen	2.0	Yes	No
B	1	B16.2	Bedroom	1.8	Yes	Yes
B	1	B20.1	Kitchen	4.2	Yes	Yes
B	1	B20.2	Bedroom	1.2	Yes	Yes
B	1	B20.3	Bedroom	1.6	Yes	Yes
B	1	B23.1	Kitchen	1.7	No	No
B	1	B23.2	Bedroom	1.7	Yes	Yes
B	2	B17.1	Kitchen	2.1	Yes	No
B	2	B17.2	Bedroom	3.8	Yes	Yes
B	2	B19.1	Kitchen	4.6	Yes	Yes
B	2	B19.2	Bedroom	0.7	No	Yes
B	2	B24.1	Kitchen	3.5	Yes	Yes
B	2	B24.2	Bedroom	0.7	No	Yes
B	2	B24.3	Bedroom	0.9	No	Yes
B	2	B25.1	Kitchen	5.2	Yes	Yes
B	2	B25.2	Bedroom	1.9	Yes	Yes
B	2	B25.3	Bedroom	1.7	Yes	Yes
B	3	B15.1	Kitchen	2.3	Yes	No
B	3	B15.2	Bedroom	2.0	Yes	Yes
B	3	B18.1	Kitchen	2.1	Yes	No
B	3	B18.2	Bedroom	1.8	Yes	Yes
B	3	B22.1	Kitchen	3.5	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
B	3	B22.2	Bedroom	1.1	Yes	Yes
B	3	B22.3	Bedroom	1.0	Yes	Yes
B	4	B14.1	Kitchen	4.5	Yes	Yes
B	4	B14.2	Bedroom	0.7	No	Yes
B	4	B14.3	Bedroom	1.6	Yes	Yes
B	4	B19.1	Kitchen	5.0	Yes	Yes
B	4	B19.2	Bedroom	0.8	No	Yes
B	4	B21.1	Kitchen	3.7	Yes	Yes
B	4	B21.2	Bedroom	2.0	Yes	Yes
B	4	B21.3	Bedroom	1.3	Yes	Yes
B	4	B25.1	Kitchen	5.9	Yes	Yes
B	4	B25.2	Bedroom	2.1	Yes	Yes
B	4	B25.3	Bedroom	2.0	Yes	Yes
B	5	B14.1	Kitchen	4.8	Yes	Yes
B	5	B14.2	Bedroom	0.8	No	Yes
B	5	B14.3	Bedroom	1.7	Yes	Yes
B	5	B15.1	Kitchen	2.3	Yes	No
B	5	B15.2	Bedroom	2.1	Yes	Yes
B	5	B18.1	Kitchen	2.3	Yes	No
B	5	B18.2	Bedroom	1.8	Yes	Yes
B	5	B20.1	Kitchen	5.2	Yes	Yes
B	5	B20.2	Bedroom	1.5	Yes	Yes
B	5	B20.3	Bedroom	2.1	Yes	Yes
B	5	B24.1	Kitchen	4.0	Yes	Yes
B	5	B24.2	Bedroom	1.1	Yes	Yes
B	5	B24.3	Bedroom	1.3	Yes	Yes
B	6	B13.1	Kitchen	5.6	Yes	Yes
B	6	B13.2	Bedroom	2.1	Yes	Yes
B	6	B13.3	Bedroom	2.1	Yes	Yes
B	6	B17.1	Kitchen	3.7	Yes	No
B	6	B17.2	Bedroom	2.3	Yes	Yes
B	6	B21.1	Kitchen	4.7	Yes	Yes
B	6	B21.2	Bedroom	2.1	Yes	Yes
B	6	B21.3	Bedroom	1.3	Yes	Yes
B	6	B23.1	Kitchen	3.1	Yes	No
B	6	B23.2	Bedroom	2.1	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
C	0	C06.1	Kitchen	2.4	Yes	No
C	0	C06.2	Bedroom	2.0	Yes	Yes
C	0	C07.1	Kitchen	3.9	Yes	Yes
C	0	C07.2	Bedroom	0.6	No	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
C	0	C07.3	Bedroom	1.8	Yes	Yes
C	0	C10.1	Kitchen	1.4	No	No
C	0	C10.2	Bedroom	1.7	Yes	Yes
C	0	C10.3	Bedroom	1.3	Yes	Yes
C	0	C12.1	Kitchen	4.7	Yes	Yes
C	0	C12.2	Bedroom	1.1	Yes	Yes
C	0	C12.3	Bedroom	1.6	Yes	Yes
C	1	C14.1	Kitchen	3.4	Yes	Yes
C	1	C14.2	Bedroom	0.4	No	Yes
C	1	C14.3	Bedroom	1.3	Yes	Yes
C	1	C18.1	Kitchen	1.9	No	No
C	1	C18.2	Bedroom	1.8	Yes	Yes
C	1	C23.1	Kitchen	1.3	No	No
C	1	C23.2	Bedroom	1.5	Yes	Yes
C	1	C23.3	Bedroom	1.1	Yes	Yes
C	1	C25.1	Kitchen	3.8	Yes	Yes
C	1	C25.2	Bedroom	1.5	Yes	Yes
C	1	C25.3	Bedroom	1.4	Yes	Yes
C	2	C15.1	Kitchen	2.0	Yes	No
C	2	C15.2	Bedroom	1.7	Yes	Yes
C	2	C19.1	Kitchen	3.8	Yes	Yes
C	2	C19.2	Bedroom	0.6	No	Yes
C	2	C19.3	Bedroom	1.5	Yes	Yes
C	2	C22.1	Kitchen	2.9	Yes	Yes
C	2	C22.2	Bedroom	0.7	No	Yes
C	2	C22.3	Bedroom	0.7	No	Yes
C	2	C25.1	Kitchen	3.9	Yes	Yes
C	2	C25.2	Bedroom	2.0	Yes	Yes
C	2	C25.3	Bedroom	2.7	Yes	Yes
C	3	C14.1	Kitchen	3.7	Yes	Yes
C	3	C14.2	Bedroom	0.7	No	Yes
C	3	C14.3	Bedroom	1.4	Yes	Yes
C	3	C16.1	Kitchen	2.1	Yes	No
C	3	C16.2	Bedroom	1.9	Yes	Yes
C	3	C21.1	Kitchen	3.6	Yes	Yes
C	3	C21.2	Bedroom	1.7	Yes	Yes
C	3	C21.3	Bedroom	1.1	Yes	Yes
C	3	C24.1	Kitchen	1.1	No	Yes
C	3	C24.2	Bedroom	1.3	Yes	No
C	3	C24.3	Bedroom	2.2	Yes	Yes
C	4	C15.1	Kitchen	2.4	Yes	No
C	4	C15.2	Bedroom	1.9	Yes	Yes
C	4	C20.1	Kitchen	4.2	Yes	Yes
C	4	C20.2	Bedroom	1.7	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
C	4	C20.3	Bedroom	0.7	No	Yes
C	4	C23.1	Kitchen	1.4	No	No
C	4	C23.2	Bedroom	1.6	Yes	Yes
C	4	C23.3	Bedroom	1.4	Yes	Yes
C	4	C25.1	Kitchen	4.4	Yes	Yes
C	4	C25.2	Bedroom	2.1	Yes	Yes
C	4	C25.3	Bedroom	1.7	Yes	Yes
C	5	C14.1	Kitchen	4.5	Yes	Yes
C	5	C14.2	Bedroom	0.9	No	Yes
C	5	C14.3	Bedroom	1.7	Yes	Yes
C	5	C17.1	Kitchen	2.4	Yes	No
C	5	C17.2	Bedroom	2.0	Yes	Yes
C	5	C21.1	Kitchen	4.0	Yes	Yes
C	5	C21.2	Bedroom	1.9	Yes	Yes
C	5	C21.3	Bedroom	0.9	No	Yes
C	5	C24.1	Kitchen	1.5	No	Yes
C	5	C24.2	Bedroom	1.3	Yes	No
C	5	C24.3	Bedroom	2.4	Yes	Yes
C	6	C13.1	Kitchen	4.9	Yes	Yes
C	6	C13.2	Bedroom	1.8	Yes	Yes
C	6	C13.3	Bedroom	2.1	Yes	Yes
C	6	C17.1	Kitchen	2.5	Yes	No
C	6	C17.2	Bedroom	2.0	Yes	Yes
C	6	C22.1	Kitchen	3.8	Yes	Yes
C	6	C22.2	Bedroom	1.1	Yes	Yes
C	6	C22.3	Bedroom	1.0	Yes	Yes
C	6	C23.1	Kitchen	1.9	No	No
C	6	C23.2	Bedroom	1.9	Yes	Yes
C	6	C23.3	Bedroom	1.4	Yes	Yes
C	7	C13.1	Kitchen	5.4	Yes	Yes
C	7	C13.2	Bedroom	1.8	Yes	Yes
C	7	C13.3	Bedroom	2.1	Yes	Yes
C	7	C15.1	Kitchen	2.4	Yes	No
C	7	C15.2	Bedroom	2.0	Yes	Yes
C	7	C19.1	Kitchen	4.6	Yes	Yes
C	7	C19.2	Bedroom	0.8	No	Yes
C	7	C19.3	Bedroom	1.7	Yes	Yes
C	7	C22.1	Kitchen	3.8	Yes	Yes
C	7	C22.2	Bedroom	1.1	Yes	Yes
C	7	C22.3	Bedroom	1.1	Yes	Yes
C	8	C16.1	Kitchen	3.5	Yes	No
C	8	C16.2	Bedroom	2.2	Yes	Yes
C	8	C20.1	Kitchen	5.6	Yes	Yes
C	8	C20.2	Bedroom	1.7	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
C	8	C20.3	Bedroom	1.9	Yes	Yes
C	8	C22.1	Kitchen	4.2	Yes	Yes
C	8	C22.2	Bedroom	1.3	Yes	Yes
C	9	C22.3	Bedroom	1.1	Yes	Yes
C	8	C23.1	Kitchen	3.3	Yes	No
C	8	C23.2	Bedroom	2.2	Yes	Yes
C	8	C23.3	Bedroom	1.7	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
E	2	E11.1	Kitchen	4.3	Yes	Yes
E	2	E11.2	Bedroom	0.8	No	Yes
E	2	E11.3	Bedroom	1.7	Yes	Yes
E	2	E03.1	Kitchen	1.3	No	No
E	2	E03.2	Bedroom	1.1	Yes	Yes
E	2	E05.1	Kitchen	4.5	Yes	Yes
E	2	E05.2	Bedroom	1.7	Yes	Yes
E	2	E05.3	Bedroom	1.8	Yes	Yes
E	3	E1.1	Kitchen	3.3	Yes	Yes
E	3	E1.1	Bedroom	1.0	Yes	Yes
E	3	E1.2	Bedroom	2.0	Yes	Yes
E	3	E06.1	Kitchen	4.1	Yes	Yes
E	3	E06.2	Bedroom	1.6	Yes	Yes
E	3	E06.3	Bedroom	1.1	Yes	Yes
E	3	E07.1	Kitchen	4.9	Yes	Yes
E	3	E07.2	Bedroom	3.8	Yes	Yes
E	3	E07.3	Bedroom	2.5	Yes	Yes
E	3	E07.4	Bedroom	1.8	Yes	Yes
E	3	E09.1	Kitchen	2.5	Yes	No
E	3	E09.2	Bedroom	4.2	Yes	Yes
E	4	E02.1	Kitchen	3.6	Yes	Yes
E	4	E02.2	Bedroom	0.9	No	Yes
E	4	E02.3	Bedroom	0.8	No	Yes
E	4	E05.1	Kitchen	4.8	Yes	Yes
E	4	E05.2	Bedroom	2.0	Yes	Yes
E	4	E05.3	Bedroom	1.8	Yes	Yes
E	4	E08.1	Kitchen	4.4	Yes	Yes
E	4	E08.2	Bedroom	1.7	Yes	Yes
E	4	E08.3	Bedroom	0.9	No	Yes
E	4	E10.1	Kitchen	2.4	Yes	No
E	4	E10.2	Bedroom	2.2	Yes	Yes
E	5	E04.1	Kitchen	4.4	Yes	Yes
E	5	E04.2	Bedroom	1.7	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
E	5	E04.3	Bedroom	2.0	Yes	Yes
E	5	E07.1	Kitchen	4.8	Yes	Yes
E	5	E07.2	Bedroom	3.4	Yes	Yes
E	5	E07.3	Bedroom	2.5	Yes	Yes
E	5	E07.4	Bedroom	1.8	Yes	Yes
E	5	E09.1	Kitchen	2.6	Yes	No
E	5	E09.2	Bedroom	2.3	Yes	Yes
E	5	E11.1	Kitchen	4.3	Yes	Yes
E	5	E11.2	Bedroom	0.8	No	Yes
E	5	E11.3	Bedroom	1.7	Yes	Yes
E	6	E02.1	Kitchen	3.9	Yes	Yes
E	6	E02.2	Bedroom	1.4	Yes	Yes
E	6	E02.3	Bedroom	1.2	Yes	Yes
E	6	E06.1	Kitchen	4.2	Yes	Yes
E	6	E06.2	Bedroom	1.6	Yes	Yes
E	6	E06.3	Bedroom	1.1	Yes	Yes
E	6	E10.1	Kitchen	2.4	Yes	No
E	6	E10.2	Bedroom	2.2	Yes	Yes
E	6	E12.1	Kitchen	4.9	Yes	Yes
E	6	E12.2	Bedroom	3.0	Yes	Yes
E	6	E12.3	Bedroom	1.5	Yes	Yes
E	6	E12.4	Bedroom	1.4	Yes	No
E	7	E63.1	Kitchen	2.4	Yes	No
E	7	E63.2	Bedroom	2.1	Yes	Yes
E	7	E68.1	Kitchen	2.4	Yes	No
E	7	E68.2	Bedroom	2.2	Yes	Yes
E	7	E69.1	Kitchen	4.4	Yes	Yes
E	7	E69.2	Bedroom	0.8	No	Yes
E	7	E69.3	Bedroom	1.7	Yes	Yes
E	8	E62.1	Kitchen	4.4	Yes	Yes
E	8	E62.2	Bedroom	1.4	Yes	Yes
E	8	E62.3	Bedroom	1.3	Yes	Yes
E	8	E63.1	Kitchen	3.4	Yes	No
E	8	E63.2	Bedroom	2.3	Yes	Yes
E	8	E70.1	Kitchen	4.7	Yes	Yes
E	8	E70.2	Bedroom	3.5	Yes	Yes
E	8	E70.3	Bedroom	2.2	Yes	Yes
E	8	E70.4	Bedroom	1.7	Yes	Yes
E	9	E83.1	Kitchen	4.3	Yes	Yes
E	9	E83.2	Bedroom	3.4	Yes	Yes
E	9	E83.3	Bedroom	2.3	Yes	Yes
E	9	E83.4	Bedroom	1.9	Yes	Yes
E	9	E85.1	Kitchen	5.7	Yes	Yes
E	9	E85.2	Bedroom	2.3	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
E	9	E85.3	Bedroom	4.6	Yes	Yes
E	11	E81.1	Kitchen	5.4	Yes	Yes
E	11	E81.2	Bedroom	2.1	Yes	Yes
E	11	E81.3	Bedroom	2.1	Yes	Yes
E	11	E84.1	Kitchen	4.4	Yes	Yes
E	11	E84.2	Bedroom	1.8	Yes	Yes
E	11	E84.3	Bedroom	0.9	No	Yes
E	14	E81.1	Kitchen	5.5	Yes	Yes
E	14	E81.2	Bedroom	2.2	Yes	Yes
E	14	E81.3	Bedroom	2.3	Yes	Yes
E	14	E82.1	Kitchen	6.4	Yes	Yes
E	14	E82.2	Bedroom	1.0	Yes	Yes
E	14	E82.3	Bedroom	1.2	Yes	Yes
E	14	E83.1	Kitchen	5.2	Yes	Yes
E	14	E83.2	Bedroom	3.6	Yes	Yes
E	14	E83.3	Bedroom	2.7	Yes	Yes
E	14	E83.4	Bedroom	1.9	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
F	1	F17.1	Kitchen	3.0	Yes	Yes
F	1	F17.2	Bedroom	0.8	No	Yes
F	1	F17.3	Bedroom	0.7	No	Yes
F	1	F19.1	Kitchen	0.8	No	No
F	1	F19.2	Bedroom	0.7	No	Yes
F	1	F19.3	Bedroom	0.7	No	Yes
F	1	F04.1	Kitchen	2.8	Yes	Yes
F	1	F04.2	Bedroom	1.1	Yes	Yes
F	1	F04.3	Bedroom	1.5	Yes	Yes
F	1	F13.1	Kitchen	2.1	Yes	No
F	1	F13.2	Bedroom	2.0	Yes	Yes
F	1	F11.1	Kitchen	2.4	Yes	No
F	1	F11.2	Bedroom	2.1	Yes	Yes
F	2	F16.1	Kitchen	3.8	Yes	Yes
F	2	F16.2	Bedroom	1.7	Yes	Yes
F	2	F16.3	Bedroom	1.7	Yes	Yes
F	2	F18.1	Kitchen	1.1	No	No
F	2	F18.2	Bedroom	1.1	Yes	Yes
F	2	F18.3	Bedroom	1.3	Yes	Yes
F	2	F13.1	Kitchen	2.1	Yes	No
F	2	F13.2	Bedroom	2.0	Yes	Yes
F	2	F08.1	Kitchen	4.9	Yes	Yes
F	2	F08.2	Bedroom	1.3	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
F	2	F08.3	Bedroom	1.1	Yes	Yes
F	2	F08.4	Bedroom	1.3	Yes	Yes
F	2	F06.1	Kitchen	1.3	No	No
F	2	F06.2	Bedroom	1.2	Yes	Yes
F	2	F21.1	Kitchen	1.5	No	No
F	2	F21.2	Bedroom	1.6	Yes	Yes
F	2	F19.1	Kitchen	1.0	No	No
F	2	F19.2	Bedroom	0.8	No	Yes
F	2	F19.3	Bedroom	0.8	No	No
F	3	F18.1	Kitchen	1.2	No	No
F	3	F18.2	Bedroom	1.2	Yes	Yes
F	3	F18.3	Bedroom	1.4	Yes	Yes
F	3	F20.1	Kitchen	1.3	No	No
F	3	F20.2	Bedroom	1.3	Yes	Yes
F	3	F03.1	Kitchen	3.5	Yes	Yes
F	3	F03.2	Bedroom	1.3	Yes	Yes
F	3	F03.3	Bedroom	1.5	Yes	Yes
F	3	F05.1	Kitchen	1.5	No	No
F	3	F05.2	Bedroom	1.4	Yes	Yes
F	3	F10.1	Kitchen	2.3	Yes	No
F	3	F10.2	Bedroom	2.1	Yes	Yes
F	3	F14.1	Kitchen	4.5	Yes	Yes
F	3	F14.2	Bedroom	0.8	No	Yes
F	3	F14.3	Bedroom	1.5	Yes	Yes
F	4	F05.1	Kitchen	1.7	No	No
F	4	F05.2	Bedroom	1.6	Yes	Yes
F	4	F03.1	Kitchen	4.0	Yes	Yes
F	4	F03.2	Bedroom	1.5	Yes	Yes
F	4	F03.3	Bedroom	1.7	Yes	Yes
F	4	F16.1	Kitchen	4.6	Yes	Yes
F	4	F16.2	Bedroom	2.0	Yes	Yes
F	4	F16.3	Bedroom	2.0	Yes	Yes
F	4	F17.1	Kitchen	3.5	Yes	Yes
F	4	F17.2	Bedroom	0.9	No	Yes
F	4	F17.3	Bedroom	0.9	No	Yes
F	4	F08.1	Kitchen	4.7	Yes	Yes
F	4	F08.2	Bedroom	1.3	Yes	Yes
F	4	F08.3	Bedroom	1.4	Yes	Yes
F	5	F08.4	Bedroom	1.4	Yes	Yes
F	4	F13.1	Kitchen	2.1	Yes	No
F	4	F13.2	Bedroom	2.0	Yes	Yes
F	4	F11.1	Kitchen	2.4	Yes	No
F	4	F11.2	Bedroom	2.1	Yes	Yes
F	5	F19.1	Kitchen	1.3	No	No

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
F	5	F19.2	Bedroom	1.1	Yes	Yes
F	5	F19.3	Bedroom	0.9	No	No
F	5	F03.1	Kitchen	4.3	Yes	Yes
F	5	F03.2	Bedroom	1.6	Yes	Yes
F	5	F03.3	Bedroom	1.7	Yes	Yes
F	5	F06.1	Kitchen	1.5	No	No
F	5	F06.2	Bedroom	1.4	Yes	Yes
F	5	F09.1	Kitchen	4.5	Yes	Yes
F	5	F09.2	Bedroom	0.8	No	Yes
F	5	F09.3	Bedroom	1.5	Yes	Yes
F	5	F10.1	Kitchen	2.2	Yes	No
F	5	F10.2	Bedroom	2.0	Yes	Yes
F	5	F12.1	Kitchen	2.4	Yes	No
F	5	F12.2	Bedroom	2.2	Yes	Yes
F	6	F100.1	Kitchen	2.1	Yes	No
F	6	F100.2	Bedroom	1.8	Yes	Yes
F	6	F100.3	Bedroom	1.5	Yes	Yes
F	6	F110.1	Kitchen	4.9	Yes	Yes
F	6	F110.2	Bedroom	3.6	Yes	Yes
F	6	F110.3	Bedroom	2.4	Yes	Yes
F	6	F110.4	Bedroom	1.8	Yes	Yes
F	6	F103.1	Kitchen	5.0	Yes	Yes
F	6	F103.2	Bedroom	1.4	Yes	Yes
F	6	F103.3	Bedroom	1.4	Yes	Yes
F	6	F103.4	Bedroom	1.5	Yes	Yes
F	6	F105.1	Kitchen	2.4	Yes	No
F	6	F105.2	Bedroom	2.1	Yes	Yes
F	6	F106.1	Kitchen	2.4	Yes	No
F	6	F106.2	Bedroom	2.1	Yes	Yes
F	7	F104.1	Kitchen	4.3	Yes	Yes
F	7	F104.2	Bedroom	0.7	No	Yes
F	7	F104.3	Bedroom	1.7	Yes	Yes
F	7	F100.1	Kitchen	2.2	Yes	No
F	7	F100.2	Bedroom	1.8	Yes	Yes
F	7	F100.3	Bedroom	1.6	Yes	Yes
F	7	F102.1	Kitchen	2.8	Yes	Yes
F	7	F102.2	Bedroom	2.3	Yes	Yes
F	7	F102.3	Bedroom	1.6	Yes	Yes
F	7	F109.1	Kitchen	4.5	Yes	Yes
F	7	F109.2	Bedroom	0.8	No	Yes
F	7	F109.3	Bedroom	1.6	Yes	Yes
F	8	F98.1	Kitchen	5.5	Yes	Yes
F	8	F98.2	Bedroom	2.0	Yes	Yes
F	8	F98.3	Bedroom	2.3	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
F	8	F99.1	Kitchen	4.5	Yes	Yes
F	8	F99.2	Bedroom	1.3	Yes	Yes
F	8	F99.3	Bedroom	1.1	Yes	Yes
F	8	F104.1	Kitchen	4.5	Yes	Yes
F	8	F104.2	Bedroom	0.8	No	Yes
F	8	F104.3	Bedroom	1.9	Yes	Yes
F	8	F107.1	Kitchen	3.5	Yes	No
F	8	F107.2	Bedroom	2.4	Yes	Yes
F	8	F101.1	Kitchen	3.0	Yes	No
F	8	F101.2	Bedroom	2.1	Yes	Yes
F	8	F101.3	Bedroom	3.3	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
J	0	J13.1	Kitchen	5.3	Yes	Yes
J	0	J13.2	Bedroom	0.9	No	No
J	0	J13.3	Bedroom	1.4	Yes	No
J	0	J03.1	Kitchen	2.1	Yes	Yes
J	0	J04.1	Kitchen	2.1	Yes	Yes
J	0	J09.1	Kitchen	3.3	Yes	No
J	1	J17.1	Kitchen	4.2	Yes	Yes
J	1	J17.2	Bedroom	0.8	No	Yes
J	1	J17.3	Bedroom	1.6	Yes	Yes
J	1	J03.2	Bedroom	0.6	No	Yes
J	1	J03.3	Bedroom	0.7	No	Yes
J	1	J16.1	Kitchen	1.1	No	No
J	1	J16.2	Bedroom	1.2	Yes	Yes
J	1	J16.3	Bedroom	2.0	Yes	Yes
J	1	J04.2	Bedroom	2.5	Yes	Yes
J	1	J04.3	Bedroom	1.5	Yes	Yes
J	1	J09.2	Bedroom	3.6	Yes	Yes
J	1	J09.3	Bedroom	1.5	Yes	Yes
J	2	J18.1	Kitchen	4.5	Yes	Yes
J	2	J18.2	Bedroom	1.8	Yes	Yes
J	2	J18.3	Bedroom	2.0	Yes	Yes
J	2	J21.1	Kitchen	1.4	No	No
J	2	J21.2	Bedroom	1.0	Yes	Yes
J	2	J21.3	Bedroom	2.4	Yes	Yes
J	2	J26.1	Kitchen	2.5	Yes	No
J	2	J26.2	Bedroom	1.9	Yes	Yes
J	2	J28.1	Kitchen	2.3	Yes	No
J	2	J28.2	Bedroom	2.0	Yes	Yes
J	2	J22.1	Kitchen	3.8	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
J	2	J22.2	Bedroom	1.4	Yes	Yes
J	2	J22.3	Bedroom	2.4	Yes	Yes
J	3	J19.1	Kitchen	3.8	Yes	Yes
J	3	J19.2	Bedroom	0.9	No	Yes
J	3	J19.3	Bedroom	1.0	Yes	Yes
J	3	J26.1	Kitchen	2.5	Yes	No
J	3	J26.2	Bedroom	2.0	Yes	Yes
J	3	J22.1	Kitchen	4.1	Yes	Yes
J	3	J22.2	Bedroom	1.5	Yes	Yes
J	3	J22.3	Bedroom	2.6	Yes	Yes
J	3	J30.1	Kitchen	5.5	Yes	Yes
J	3	J30.2	Bedroom	1.8	Yes	Yes
J	3	J30.3	Bedroom	2.5	Yes	Yes
J	3	J30.4	Bedroom	3.6	Yes	Yes
J	3	J24.1	Kitchen	4.6	Yes	Yes
J	3	J24.2	Bedroom	0.8	No	Yes
J	4	J23.1	Kitchen	2.6	Yes	Yes
J	4	J23.2	Bedroom	3.3	Yes	Yes
J	4	J23.3	Bedroom	2.0	Yes	Yes
J	4	J23.4	Bedroom	1.4	Yes	Yes
J	4	J29.1	Kitchen	4.3	Yes	Yes
J	4	J29.2	Bedroom	0.8	No	Yes
J	4	J29.3	Bedroom	1.7	Yes	Yes
J	5	J19.1	Kitchen	4.4	Yes	Yes
J	5	J19.2	Bedroom	1.3	Yes	Yes
J	5	J19.3	Bedroom	1.3	Yes	Yes
J	5	J27.1	Kitchen	3.3	Yes	No
J	5	J27.2	Bedroom	2.3	Yes	Yes
J	5	J28.1	Kitchen	3.4	Yes	No
J	5	J28.2	Bedroom	2.3	Yes	Yes
J	5	J24.1	Kitchen	4.7	Yes	Yes
J	5	J24.2	Bedroom	0.8	No	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
N	0	N1.1	Kitchen	1.7	No	Yes
N	0	N1.2	Bedroom	2.0	Yes	Yes
N	0	N1.3	Bedroom	2.2	Yes	Yes
N	0	N2.1	Kitchen	1.9	No	Yes
N	0	N2.2	Bedroom	2.7	Yes	Yes
N	0	N2.3	Bedroom	2.6	Yes	Yes
N	0	N3.1	Kitchen	1.7	No	Yes
N	0	N3.2	Bedroom	2.2	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
N	0	N3.3	Bedroom	2.1	Yes	Yes
N	0	N4.1	Kitchen	1.9	No	Yes
N	0	N4.2	Bedroom	2.1	Yes	Yes
N	0	N4.3	Bedroom	1.8	Yes	Yes
N	1	N5.1	Kitchen	2.6	Yes	Yes
N	1	N6.1	Kitchen	2.7	Yes	Yes
N	2	N5.2	Bedroom	2.2	Yes	Yes
N	2	N5.3	Bedroom	1.4	Yes	Yes
N	2	N5.4	Bedroom	3.7	Yes	Yes
N	2	N5.5	Bedroom	2.9	Yes	Yes
N	2	N6.2	Bedroom	2.2	Yes	Yes
N	2	N6.3	Bedroom	1.5	Yes	Yes
N	2	N6.4	Bedroom	3.5	Yes	Yes
N	2	N6.5	Bedroom	3.1	Yes	Yes
N	3	N7.1	Kitchen	2.9	Yes	Yes
N	3	N7.2	Bedroom	2.5	Yes	Yes
N	3	N8.1	Kitchen	2.9	Yes	Yes
N	3	N8.2	Bedroom	2.5	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
M	0	M02.1	Kitchen	1.9	No	Yes
M	0	M02.2	Bedroom	2.6	Yes	Yes
M	0	M02.3	Bedroom	2.7	Yes	Yes
M	1	M07.1	Kitchen	2.7	Yes	Yes
M	2	M07.2	Bedroom	2.3	Yes	Yes
M	2	M07.3	Bedroom	2.5	Yes	Yes
M	2	M07.4	Bedroom	3.1	Yes	Yes
M	2	M07.5	Bedroom	3.8	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
G	0	G1.1	Kitchen	1.2	No	Yes
G	0	G1.2	Bedroom	1.8	Yes	Yes
G	0	G1.3	Bedroom	1.8	Yes	Yes
G	0	G2.1	Kitchen	1.2	No	Yes
G	0	G2.2	Bedroom	1.6	Yes	Yes
G	0	G2.3	Bedroom	1.4	Yes	Yes
G	1	G3.1	Kitchen	2.0	Yes	Yes
G	2	G3.2	Bedroom	2.0	Yes	Yes
G	2	G3.3	Bedroom	1.9	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
G	2	G3.4	Bedroom	2.7	Yes	Yes
G	2	G3.5	Bedroom	2.2	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
H	0	H1.1	Kitchen	1.2	No	Yes
H	0	H1.2	Bedroom	2.0	Yes	Yes
H	0	H1.3	Bedroom	2.4	Yes	Yes
H	0	H2.1	Kitchen	1.1	No	Yes
H	0	H2.2	Bedroom	2.1	Yes	Yes
H	0	H2.3	Bedroom	2.4	Yes	Yes
H	1	H3.1	Kitchen	2.2	Yes	Yes
H	2	H3.2	Bedroom	1.7	Yes	Yes
H	2	H3.3	Bedroom	1.8	Yes	Yes
H	2	H3.4	Bedroom	2.8	Yes	Yes
H	2	H3.5	Bedroom	3.2	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
I	0	I1.1	Kitchen	1.2	No	Yes
I	0	I1.2	Bedroom	2.4	Yes	Yes
I	0	I1.3	Bedroom	2.7	Yes	Yes
I	0	I2.1	Kitchen	1.3	No	Yes
I	0	I2.2	Bedroom	2.5	Yes	Yes
I	0	I2.3	Bedroom	2.8	Yes	Yes
I	1	I3.1	Kitchen	2.4	Yes	Yes
I	2	I3.2	Bedroom	1.8	Yes	Yes
I	2	I3.3	Bedroom	1.8	Yes	Yes
I	2	I3.4	Bedroom	3.3	Yes	Yes
I	2	I3.5	Bedroom	3.9	Yes	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
L	0	L1.1	Kitchen	1.0	No	Yes
L	0	L1.2	Bedroom	3.1	Yes	Yes
L	0	L1.3	Bedroom	2.7	Yes	Yes
L	0	L2.1	Kitchen	1.4	No	Yes
L	0	L2.2	Bedroom	3.1	Yes	Yes
L	0	L2.3	Bedroom	3.7	Yes	Yes
L	0	L3.1	Kitchen	0.9	No	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation	Meets RLD recommendation
L	0	L3.2	Bedroom	3.0	Yes	Yes
L	0	L3.3	Bedroom	3.5	Yes	Yes
L	1	L4.1	Kitchen	2.7	Yes	Yes
L	1	L5.1	Kitchen	2.8	Yes	Yes
L	1	L6.1	Kitchen	2.4	Yes	Yes
L	2	L4.2	Bedroom	2.0	Yes	Yes
L	2	L4.3	Bedroom	2.1	Yes	Yes
L	2	L4.4	Bedroom	3.4	Yes	Yes
L	2	L4.5	Bedroom	4.4	Yes	Yes
L	2	L5.2	Bedroom	2.0	Yes	Yes
L	2	L5.3	Bedroom	2.3	Yes	Yes
L	2	L5.4	Bedroom	2.6	Yes	Yes
L	2	L5.5	Bedroom	2.6	Yes	Yes
L	2	L6.2	Bedroom	1.7	Yes	Yes
L	2	L6.3	Bedroom	2.0	Yes	Yes
L	2	L6.4	Bedroom	2.5	Yes	Yes
L	2	L6.5	Bedroom	2.5	Yes	Yes

A1.3 ADF Results (against 1.5% target)

The following tables present the ADF results for the tested rooms for each block of the proposed development, comparing them against the target of 1.5% for the combined kitchens.

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
B	0	B01.1	Living	5.2	Yes
B	0	B01.2	Bedroom	1.9	Yes
B	0	B01.3	Bedroom	2.3	Yes
B	0	B04.1	Living	2.6	Yes
B	0	B04.2	Bedroom	2.1	Yes
B	0	B07.1	Living	5.0	Yes
B	0	B07.2	Bedroom	1.3	Yes
B	0	B07.3	Bedroom	2.1	Yes
B	0	B11.1	Living	3.9	Yes
B	0	B11.2	Bedroom	1.1	Yes
B	0	B11.3	Bedroom	2.3	Yes
B	1	B13.1	Living	5.1	Yes
B	1	B13.2	Bedroom	1.8	Yes
B	1	B13.3	Bedroom	1.9	Yes
B	1	B15.1	Living	2.0	Yes
B	1	B15.2	Bedroom	1.8	Yes
B	1	B16.1	Living	2.0	Yes
B	1	B16.2	Bedroom	1.8	Yes
B	1	B20.1	Living	4.2	Yes
B	1	B20.2	Bedroom	1.2	Yes
B	1	B20.3	Bedroom	1.6	Yes
B	1	B23.1	Living	1.7	Yes
B	1	B23.2	Bedroom	1.7	Yes
B	2	B17.1	Living	2.1	Yes
B	2	B17.2	Bedroom	3.8	Yes
B	2	B19.1	Living	4.6	Yes
B	2	B19.2	Bedroom	0.7	No
B	2	B24.1	Living	3.5	Yes
B	2	B24.2	Bedroom	0.7	No
B	2	B24.3	Bedroom	0.9	No
B	2	B25.1	Living	5.2	Yes
B	2	B25.2	Bedroom	1.9	Yes
B	2	B25.3	Bedroom	1.7	Yes
B	3	B15.1	Living	2.3	Yes
B	3	B15.2	Bedroom	2.0	Yes
B	3	B18.1	Living	2.1	Yes
B	3	B18.2	Bedroom	1.8	Yes
B	3	B22.1	Living	3.5	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
B	3	B22.2	Bedroom	1.1	Yes
B	3	B22.3	Bedroom	1.0	Yes
B	4	B14.1	Living	4.5	Yes
B	4	B14.2	Bedroom	0.7	No
B	4	B14.3	Bedroom	1.6	Yes
B	4	B19.1	Living	5.0	Yes
B	4	B19.2	Bedroom	0.8	No
B	4	B21.1	Living	3.7	Yes
B	4	B21.2	Bedroom	2.0	Yes
B	4	B21.3	Bedroom	1.3	Yes
B	4	B25.1	Living	5.9	Yes
B	4	B25.2	Bedroom	2.1	Yes
B	4	B25.3	Bedroom	2.0	Yes
B	5	B14.1	Living	4.8	Yes
B	5	B14.2	Bedroom	0.8	No
B	5	B14.3	Bedroom	1.7	Yes
B	5	B15.1	Living	2.3	Yes
B	5	B15.2	Bedroom	2.1	Yes
B	5	B18.1	Living	2.3	Yes
B	5	B18.2	Bedroom	1.8	Yes
B	5	B20.1	Living	5.2	Yes
B	5	B20.2	Bedroom	1.5	Yes
B	5	B20.3	Bedroom	2.1	Yes
B	5	B24.1	Living	4.0	Yes
B	5	B24.2	Bedroom	1.1	Yes
B	5	B24.3	Bedroom	1.3	Yes
B	6	B13.1	Living	5.6	Yes
B	6	B13.2	Bedroom	2.1	Yes
B	6	B13.3	Bedroom	2.1	Yes
B	6	B17.1	Living	3.7	Yes
B	6	B17.2	Bedroom	2.3	Yes
B	6	B21.1	Living	4.7	Yes
B	6	B21.2	Bedroom	2.1	Yes
B	6	B21.3	Bedroom	1.3	Yes
B	6	B23.1	Living	3.1	Yes
B	6	B23.2	Bedroom	2.1	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
C	0	C06.1	Living	2.4	Yes
C	0	C06.2	Bedroom	2.0	Yes
C	0	C07.1	Living	3.9	Yes
C	0	C07.2	Bedroom	0.6	No

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
C	0	C07.3	Bedroom	1.8	Yes
C	0	C10.1	Living	1.4	No
C	0	C10.2	Bedroom	1.7	Yes
C	0	C10.3	Bedroom	1.3	Yes
C	0	C12.1	Living	4.7	Yes
C	0	C12.2	Bedroom	1.1	Yes
C	0	C12.3	Bedroom	1.6	Yes
C	1	C14.1	Living	3.4	Yes
C	1	C14.2	Bedroom	0.4	No
C	1	C14.3	Bedroom	1.3	Yes
C	1	C18.1	Living	1.9	Yes
C	1	C18.2	Bedroom	1.8	Yes
C	1	C23.1	Living	1.3	No
C	1	C23.2	Bedroom	1.5	Yes
C	1	C23.3	Bedroom	1.1	Yes
C	1	C25.1	Living	3.8	Yes
C	1	C25.2	Bedroom	1.5	Yes
C	1	C25.3	Bedroom	1.4	Yes
C	2	C15.1	Living	2.0	Yes
C	2	C15.2	Bedroom	1.7	Yes
C	2	C19.1	Living	3.8	Yes
C	2	C19.2	Bedroom	0.6	No
C	2	C19.3	Bedroom	1.5	Yes
C	2	C22.1	Living	2.9	Yes
C	2	C22.2	Bedroom	0.7	No
C	2	C22.3	Bedroom	0.7	No
C	2	C25.1	Living	3.9	Yes
C	2	C25.2	Bedroom	2.0	Yes
C	2	C25.3	Bedroom	2.7	Yes
C	3	C14.1	Living	3.7	Yes
C	3	C14.2	Bedroom	0.7	No
C	3	C14.3	Bedroom	1.4	Yes
C	3	C16.1	Living	2.1	Yes
C	3	C16.2	Bedroom	1.9	Yes
C	3	C21.1	Living	3.6	Yes
C	3	C21.2	Bedroom	1.7	Yes
C	3	C21.3	Bedroom	1.1	Yes
C	3	C24.1	Living	1.1	No
C	3	C24.2	Bedroom	1.3	Yes
C	3	C24.3	Bedroom	2.2	Yes
C	4	C15.1	Living	2.4	Yes
C	4	C15.2	Bedroom	1.9	Yes
C	4	C20.1	Living	4.2	Yes
C	4	C20.2	Bedroom	1.7	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
C	4	C20.3	Bedroom	0.7	No
C	4	C23.1	Living	1.4	No
C	4	C23.2	Bedroom	1.6	Yes
C	4	C23.3	Bedroom	1.4	Yes
C	4	C25.1	Living	4.4	Yes
C	4	C25.2	Bedroom	2.1	Yes
C	4	C25.3	Bedroom	1.7	Yes
C	5	C14.1	Living	4.5	Yes
C	5	C14.2	Bedroom	0.9	No
C	5	C14.3	Bedroom	1.7	Yes
C	5	C17.1	Living	2.4	Yes
C	5	C17.2	Bedroom	2.0	Yes
C	5	C21.1	Living	4.0	Yes
C	5	C21.2	Bedroom	1.9	Yes
C	5	C21.3	Bedroom	0.9	No
C	5	C24.1	Living	1.5	Yes
C	5	C24.2	Bedroom	1.3	Yes
C	5	C24.3	Bedroom	2.4	Yes
C	6	C13.1	Living	4.9	Yes
C	6	C13.2	Bedroom	1.8	Yes
C	6	C13.3	Bedroom	2.1	Yes
C	6	C17.1	Living	2.5	Yes
C	6	C17.2	Bedroom	2.0	Yes
C	6	C22.1	Living	3.8	Yes
C	6	C22.2	Bedroom	1.1	Yes
C	6	C22.3	Bedroom	1.0	Yes
C	6	C23.1	Living	1.9	Yes
C	6	C23.2	Bedroom	1.9	Yes
C	6	C23.3	Bedroom	1.4	Yes
C	7	C13.1	Living	5.4	Yes
C	7	C13.2	Bedroom	1.8	Yes
C	7	C13.3	Bedroom	2.1	Yes
C	7	C15.1	Living	2.4	Yes
C	7	C15.2	Bedroom	2.0	Yes
C	7	C19.1	Living	4.6	Yes
C	7	C19.2	Bedroom	0.8	No
C	7	C19.3	Bedroom	1.7	Yes
C	7	C22.1	Living	3.8	Yes
C	7	C22.2	Bedroom	1.1	Yes
C	7	C22.3	Bedroom	1.1	Yes
C	8	C16.1	Living	3.5	Yes
C	8	C16.2	Bedroom	2.2	Yes
C	8	C20.1	Living	5.6	Yes
C	8	C20.2	Bedroom	1.7	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
C	8	C20.3	Bedroom	1.9	Yes
C	8	C22.1	Living	4.2	Yes
C	8	C22.2	Bedroom	1.3	Yes
C	9	C22.3	Bedroom	1.1	Yes
C	8	C23.1	Living	3.3	Yes
C	8	C23.2	Bedroom	2.2	Yes
C	8	C23.3	Bedroom	1.7	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
E	2	E11.1	Living	4.3	Yes
E	2	E11.2	Bedroom	0.8	No
E	2	E11.3	Bedroom	1.7	Yes
E	2	E03.1	Living	1.3	No
E	2	E03.2	Bedroom	1.1	Yes
E	2	E05.1	Living	4.5	Yes
E	2	E05.2	Bedroom	1.7	Yes
E	2	E05.3	Bedroom	1.8	Yes
E	3	E1.1	Living	3.3	Yes
E	3	E1.1	Bedroom	1.0	Yes
E	3	E1.2	Bedroom	2.0	Yes
E	3	E06.1	Living	4.1	Yes
E	3	E06.2	Bedroom	1.6	Yes
E	3	E06.3	Bedroom	1.1	Yes
E	3	E07.1	Living	4.9	Yes
E	3	E07.2	Bedroom	3.8	Yes
E	3	E07.3	Bedroom	2.5	Yes
E	3	E07.4	Bedroom	1.8	Yes
E	3	E09.1	Living	2.5	Yes
E	3	E09.2	Bedroom	4.2	Yes
E	4	E02.1	Living	3.6	Yes
E	4	E02.2	Bedroom	0.9	No
E	4	E02.3	Bedroom	0.8	No
E	4	E05.1	Living	4.8	Yes
E	4	E05.2	Bedroom	2.0	Yes
E	4	E05.3	Bedroom	1.8	Yes
E	4	E08.1	Living	4.4	Yes
E	4	E08.2	Bedroom	1.7	Yes
E	4	E08.3	Bedroom	0.9	No
E	4	E10.1	Living	2.4	Yes
E	4	E10.2	Bedroom	2.2	Yes
E	5	E04.1	Living	4.4	Yes
E	5	E04.2	Bedroom	1.7	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
E	5	E04.3	Bedroom	2.0	Yes
E	5	E07.1	Living	4.8	Yes
E	5	E07.2	Bedroom	3.4	Yes
E	5	E07.3	Bedroom	2.5	Yes
E	5	E07.4	Bedroom	1.8	Yes
E	5	E09.1	Living	2.6	Yes
E	5	E09.2	Bedroom	2.3	Yes
E	5	E11.1	Living	4.3	Yes
E	5	E11.2	Bedroom	0.8	No
E	5	E11.3	Bedroom	1.7	Yes
E	6	E02.1	Living	3.9	Yes
E	6	E02.2	Bedroom	1.4	Yes
E	6	E02.3	Bedroom	1.2	Yes
E	6	E06.1	Living	4.2	Yes
E	6	E06.2	Bedroom	1.6	Yes
E	6	E06.3	Bedroom	1.1	Yes
E	6	E10.1	Living	2.4	Yes
E	6	E10.2	Bedroom	2.2	Yes
E	6	E12.1	Living	4.9	Yes
E	6	E12.2	Bedroom	3.0	Yes
E	6	E12.3	Bedroom	1.5	Yes
E	6	E12.4	Bedroom	1.4	Yes
E	7	E63.1	Living	2.4	Yes
E	7	E63.2	Bedroom	2.1	Yes
E	7	E68.1	Living	2.4	Yes
E	7	E68.2	Bedroom	2.2	Yes
E	7	E69.1	Living	4.4	Yes
E	7	E69.2	Bedroom	0.8	No
E	7	E69.3	Bedroom	1.7	Yes
E	8	E62.1	Living	4.4	Yes
E	8	E62.2	Bedroom	1.4	Yes
E	8	E62.3	Bedroom	1.3	Yes
E	8	E63.1	Living	3.4	Yes
E	8	E63.2	Bedroom	2.3	Yes
E	8	E70.1	Living	4.7	Yes
E	8	E70.2	Bedroom	3.5	Yes
E	8	E70.3	Bedroom	2.2	Yes
E	8	E70.4	Bedroom	1.7	Yes
E	9	E83.1	Living	4.3	Yes
E	9	E83.2	Bedroom	3.4	Yes
E	9	E83.3	Bedroom	2.3	Yes
E	9	E83.4	Bedroom	1.9	Yes
E	9	E85.1	Living	5.7	Yes
E	9	E85.2	Bedroom	2.3	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
E	9	E85.3	Bedroom	4.6	Yes
E	11	E81.1	Living	5.4	Yes
E	11	E81.2	Bedroom	2.1	Yes
E	11	E81.3	Bedroom	2.1	Yes
E	11	E84.1	Living	4.4	Yes
E	11	E84.2	Bedroom	1.8	Yes
E	11	E84.3	Bedroom	0.9	No
E	14	E81.1	Living	5.5	Yes
E	14	E81.2	Bedroom	2.2	Yes
E	14	E81.3	Bedroom	2.3	Yes
E	14	E82.1	Living	6.4	Yes
E	14	E82.2	Bedroom	1.0	Yes
E	14	E82.3	Bedroom	1.2	Yes
E	14	E83.1	Living	5.2	Yes
E	14	E83.2	Bedroom	3.6	Yes
E	14	E83.3	Bedroom	2.7	Yes
E	14	E83.4	Bedroom	1.9	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
F	1	F17.1	Living	3.0	Yes
F	1	F17.2	Bedroom	0.8	No
F	1	F17.3	Bedroom	0.7	No
F	1	F19.1	Living	0.8	No
F	1	F19.2	Bedroom	0.7	No
F	1	F19.3	Bedroom	0.7	No
F	1	F04.1	Living	2.8	Yes
F	1	F04.2	Bedroom	1.1	Yes
F	1	F04.3	Bedroom	1.5	Yes
F	1	F13.1	Living	2.1	Yes
F	1	F13.2	Bedroom	2.0	Yes
F	1	F11.1	Living	2.4	Yes
F	1	F11.2	Bedroom	2.1	Yes
F	2	F16.1	Living	3.8	Yes
F	2	F16.2	Bedroom	1.7	Yes
F	2	F16.3	Bedroom	1.7	Yes
F	2	F18.1	Living	1.1	No
F	2	F18.2	Bedroom	1.1	Yes
F	2	F18.3	Bedroom	1.3	Yes
F	2	F13.1	Living	2.1	Yes
F	2	F13.2	Bedroom	2.0	Yes
F	2	F08.1	Living	4.9	Yes
F	2	F08.2	Bedroom	1.3	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
F	2	F08.3	Bedroom	1.1	Yes
F	2	F08.4	Bedroom	1.3	Yes
F	2	F06.1	Living	1.3	No
F	2	F06.2	Bedroom	1.2	Yes
F	2	F21.1	Living	1.5	Yes
F	2	F21.2	Bedroom	1.6	Yes
F	2	F19.1	Living	1.0	No
F	2	F19.2	Bedroom	0.8	No
F	2	F19.3	Bedroom	0.8	No
F	3	F18.1	Living	1.2	No
F	3	F18.2	Bedroom	1.2	Yes
F	3	F18.3	Bedroom	1.4	Yes
F	3	F20.1	Living	1.3	No
F	3	F20.2	Bedroom	1.3	Yes
F	3	F03.1	Living	3.5	Yes
F	3	F03.2	Bedroom	1.3	Yes
F	3	F03.3	Bedroom	1.5	Yes
F	3	F05.1	Living	1.5	Yes
F	3	F05.2	Bedroom	1.4	Yes
F	3	F10.1	Living	2.3	Yes
F	3	F10.2	Bedroom	2.1	Yes
F	3	F14.1	Living	4.5	Yes
F	3	F14.2	Bedroom	0.8	No
F	3	F14.3	Bedroom	1.5	Yes
F	4	F05.1	Living	1.7	Yes
F	4	F05.2	Bedroom	1.6	Yes
F	4	F03.1	Living	4.0	Yes
F	4	F03.2	Bedroom	1.5	Yes
F	4	F03.3	Bedroom	1.7	Yes
F	4	F16.1	Living	4.6	Yes
F	4	F16.2	Bedroom	2.0	Yes
F	4	F16.3	Bedroom	2.0	Yes
F	4	F17.1	Living	3.5	Yes
F	4	F17.2	Bedroom	0.9	No
F	4	F17.3	Bedroom	0.9	No
F	4	F08.1	Living	4.7	Yes
F	4	F08.2	Bedroom	1.3	Yes
F	4	F08.3	Bedroom	1.4	Yes
F	5	F08.4	Bedroom	1.4	Yes
F	4	F13.1	Living	2.1	Yes
F	4	F13.2	Bedroom	2.0	Yes
F	4	F11.1	Living	2.4	Yes
F	4	F11.2	Bedroom	2.1	Yes
F	5	F19.1	Living	1.3	No

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
F	5	F19.2	Bedroom	1.1	Yes
F	5	F19.3	Bedroom	0.9	No
F	5	F03.1	Living	4.3	Yes
F	5	F03.2	Bedroom	1.6	Yes
F	5	F03.3	Bedroom	1.7	Yes
F	5	F06.1	Living	1.5	Yes
F	5	F06.2	Bedroom	1.4	Yes
F	5	F09.1	Living	4.5	Yes
F	5	F09.2	Bedroom	0.8	No
F	5	F09.3	Bedroom	1.5	Yes
F	5	F10.1	Living	2.2	Yes
F	5	F10.2	Bedroom	2.0	Yes
F	5	F12.1	Living	2.4	Yes
F	5	F12.2	Bedroom	2.2	Yes
F	6	F100.1	Living	2.1	Yes
F	6	F100.2	Bedroom	1.8	Yes
F	6	F100.3	Bedroom	1.5	Yes
F	6	F110.1	Living	4.9	Yes
F	6	F110.2	Bedroom	3.6	Yes
F	6	F110.3	Bedroom	2.4	Yes
F	6	F110.4	Bedroom	1.8	Yes
F	6	F103.1	Living	5.0	Yes
F	6	F103.2	Bedroom	1.4	Yes
F	6	F103.3	Bedroom	1.4	Yes
F	6	F103.4	Bedroom	1.5	Yes
F	6	F105.1	Living	2.4	Yes
F	6	F105.2	Bedroom	2.1	Yes
F	6	F106.1	Living	2.4	Yes
F	6	F106.2	Bedroom	2.1	Yes
F	7	F104.1	Living	4.3	Yes
F	7	F104.2	Bedroom	0.7	No
F	7	F104.3	Bedroom	1.7	Yes
F	7	F100.1	Living	2.2	Yes
F	7	F100.2	Bedroom	1.8	Yes
F	7	F100.3	Bedroom	1.6	Yes
F	7	F102.1	Living	2.8	Yes
F	7	F102.2	Bedroom	2.3	Yes
F	7	F102.3	Bedroom	1.6	Yes
F	7	F109.1	Living	4.5	Yes
F	7	F109.2	Bedroom	0.8	No
F	7	F109.3	Bedroom	1.6	Yes
F	8	F98.1	Living	5.5	Yes
F	8	F98.2	Bedroom	2.0	Yes
F	8	F98.3	Bedroom	2.3	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
F	8	F99.1	Living	4.5	Yes
F	8	F99.2	Bedroom	1.3	Yes
F	8	F99.3	Bedroom	1.1	Yes
F	8	F104.1	Living	4.5	Yes
F	8	F104.2	Bedroom	0.8	No
F	8	F104.3	Bedroom	1.9	Yes
F	8	F107.1	Living	3.5	Yes
F	8	F107.2	Bedroom	2.4	Yes
F	8	F101.1	Living	3.0	Yes
F	8	F101.2	Bedroom	2.1	Yes
F	8	F101.3	Bedroom	3.3	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
J	0	J13.1	Living	5.3	Yes
J	0	J13.2	Bedroom	0.9	No
J	0	J13.3	Bedroom	1.4	Yes
J	0	J03.1	Living	2.1	Yes
J	0	J04.1	Living	2.1	Yes
J	0	J09.1	Living	3.3	Yes
J	1	J17.1	Living	4.2	Yes
J	1	J17.2	Bedroom	0.8	No
J	1	J17.3	Bedroom	1.6	Yes
J	1	J03.2	Bedroom	0.6	No
J	1	J03.3	Bedroom	0.7	No
J	1	J16.1	Living	1.1	No
J	1	J16.2	Bedroom	1.2	Yes
J	1	J16.3	Bedroom	2.0	Yes
J	1	J04.2	Bedroom	2.5	Yes
J	1	J04.3	Bedroom	1.5	Yes
J	1	J09.2	Bedroom	3.6	Yes
J	1	J09.3	Bedroom	1.5	Yes
J	2	J18.1	Living	4.5	Yes
J	2	J18.2	Bedroom	1.8	Yes
J	2	J18.3	Bedroom	2.0	Yes
J	2	J21.1	Living	1.4	No
J	2	J21.2	Bedroom	1.0	Yes
J	2	J21.3	Bedroom	2.4	Yes
J	2	J26.1	Living	2.5	Yes
J	2	J26.2	Bedroom	1.9	Yes
J	2	J28.1	Living	2.3	Yes
J	2	J28.2	Bedroom	2.0	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
J	2	J22.1	Living	3.8	Yes
J	2	J22.2	Bedroom	1.4	Yes
J	2	J22.3	Bedroom	2.4	Yes
J	3	J19.1	Living	3.8	Yes
J	3	J19.2	Bedroom	0.9	No
J	3	J19.3	Bedroom	1.0	Yes
J	3	J26.1	Living	2.5	Yes
J	3	J26.2	Bedroom	2.0	Yes
J	3	J22.1	Living	4.1	Yes
J	3	J22.2	Bedroom	1.5	Yes
J	3	J22.3	Bedroom	2.6	Yes
J	3	J30.1	Living	5.5	Yes
J	3	J30.2	Bedroom	1.8	Yes
J	3	J30.3	Bedroom	2.5	Yes
J	3	J30.4	Bedroom	3.6	Yes
J	3	J24.1	Living	4.6	Yes
J	3	J24.2	Bedroom	0.8	No
J	4	J23.1	Living	2.6	Yes
J	4	J23.2	Bedroom	3.3	Yes
J	4	J23.3	Bedroom	2.0	Yes
J	4	J23.4	Bedroom	1.4	Yes
J	4	J29.1	Living	4.3	Yes
J	4	J29.2	Bedroom	0.8	No
J	4	J29.3	Bedroom	1.7	Yes
J	5	J19.1	Living	4.4	Yes
J	5	J19.2	Bedroom	1.3	Yes
J	5	J19.3	Bedroom	1.3	Yes
J	5	J27.1	Living	3.3	Yes
J	5	J27.2	Bedroom	2.3	Yes
J	5	J28.1	Living	3.4	Yes
J	5	J28.2	Bedroom	2.3	Yes
J	5	J24.1	Living	4.7	Yes
J	5	J24.2	Bedroom	0.8	No

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
N	0	N1.1	Living	1.7	Yes
N	0	N1.2	Bedroom	2.0	Yes
N	0	N1.3	Bedroom	2.2	Yes
N	0	N2.1	Living	1.9	Yes
N	0	N2.2	Bedroom	2.7	Yes
N	0	N2.3	Bedroom	2.6	Yes
N	0	N3.1	Living	1.7	Yes

N	0	N3.2	Bedroom	2.2	Yes
N	0	N3.3	Bedroom	2.1	Yes
N	0	N4.1	Living	1.9	Yes
N	0	N4.2	Bedroom	2.1	Yes
N	0	N4.3	Bedroom	1.8	Yes
N	1	N5.1	Living	2.6	Yes
N	1	N6.1	Living	2.7	Yes
N	2	N5.2	Bedroom	2.2	Yes
N	2	N5.3	Bedroom	1.4	Yes
N	2	N5.4	Bedroom	3.7	Yes
N	2	N5.5	Bedroom	2.9	Yes
N	2	N6.2	Bedroom	2.2	Yes
N	2	N6.3	Bedroom	1.5	Yes
N	2	N6.4	Bedroom	3.5	Yes
N	2	N6.5	Bedroom	3.1	Yes
N	3	N7.1	Living	2.9	Yes
N	3	N7.2	Bedroom	2.5	Yes
N	3	N8.1	Living	2.9	Yes
N	3	N8.2	Bedroom	2.5	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
M	0	M02.1	Living	1.9	Yes
M	0	M02.2	Bedroom	2.6	Yes
M	0	M02.3	Bedroom	2.7	Yes
M	1	M07.1	Living	2.7	Yes
M	2	M07.2	Bedroom	2.3	Yes
M	2	M07.3	Bedroom	2.5	Yes
M	2	M07.4	Bedroom	3.1	Yes
M	2	M07.5	Bedroom	3.8	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
G	0	G1.1	Living	1.2	No
G	0	G1.2	Bedroom	1.8	Yes
G	0	G1.3	Bedroom	1.8	Yes
G	0	G2.1	Living	1.2	No
G	0	G2.2	Bedroom	1.6	Yes
G	0	G2.3	Bedroom	1.4	Yes
G	1	G3.1	Living	2.0	Yes
G	2	G3.2	Bedroom	2.0	Yes
G	2	G3.3	Bedroom	1.9	Yes
G	2	G3.4	Bedroom	2.7	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
G	2	G3.5	Bedroom	2.2	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
H	0	H1.1	Living	1.2	No
H	0	H1.2	Bedroom	2.0	Yes
H	0	H1.3	Bedroom	2.4	Yes
H	0	H2.1	Living	1.1	No
H	0	H2.2	Bedroom	2.1	Yes
H	0	H2.3	Bedroom	2.4	Yes
H	1	H3.1	Living	2.2	Yes
H	2	H3.2	Bedroom	1.7	Yes
H	2	H3.3	Bedroom	1.8	Yes
H	2	H3.4	Bedroom	2.8	Yes
H	2	H3.5	Bedroom	3.2	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
I	0	I1.1	Living	1.2	No
I	0	I1.2	Bedroom	2.4	Yes
I	0	I1.3	Bedroom	2.7	Yes
I	0	I2.1	Living	1.3	No
I	0	I2.2	Bedroom	2.5	Yes
I	0	I2.3	Bedroom	2.8	Yes
I	1	I3.1	Living	2.4	Yes
I	2	I3.2	Bedroom	1.8	Yes
I	2	I3.3	Bedroom	1.8	Yes
I	2	I3.4	Bedroom	3.3	Yes
I	2	I3.5	Bedroom	3.9	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
L	0	L1.1	Living	1.0	No
L	0	L1.2	Bedroom	3.1	Yes
L	0	L1.3	Bedroom	2.7	Yes
L	0	L2.1	Living	1.4	No
L	0	L2.2	Bedroom	3.1	Yes
L	0	L2.3	Bedroom	3.7	Yes
L	0	L3.1	Living	0.9	No
L	0	L3.2	Bedroom	3.0	Yes

Building Reference	Level	Room Reference	Room Type	ADF	Meets ADF recommendation
L	0	L3.3	Bedroom	3.5	Yes
L	1	L4.1	Living	2.7	Yes
L	1	L5.1	Living	2.8	Yes
L	1	L6.1	Living	2.4	Yes
L	2	L4.2	Bedroom	2.0	Yes
L	2	L4.3	Bedroom	2.1	Yes
L	2	L4.4	Bedroom	3.4	Yes
L	2	L4.5	Bedroom	4.4	Yes
L	2	L5.2	Bedroom	2.0	Yes
L	2	L5.3	Bedroom	2.3	Yes
L	2	L5.4	Bedroom	2.6	Yes
L	2	L5.5	Bedroom	2.6	Yes
L	2	L6.2	Bedroom	1.7	Yes
L	2	L6.3	Bedroom	2.0	Yes
L	2	L6.4	Bedroom	2.5	Yes
L	2	L6.5	Bedroom	2.5	Yes

A1.4 Room Limiting Depth Results

Building Reference	Room Type	Meet RLD recommendation
B01.1	Kitchen	Yes
B01.2	Bedroom	Yes
B01.3	Bedroom	Yes
B04.1	Kitchen	No
B04.2	Bedroom	Yes
B07.1	Kitchen	Yes
B07.2	Bedroom	Yes
B07.3	Bedroom	Yes
B11.1	Kitchen	Yes
B11.2	Bedroom	Yes
B11.3	Bedroom	Yes
B13.1	Kitchen	Yes
B13.2	Bedroom	Yes
B13.3	Bedroom	Yes
B15.1	Kitchen	No
B15.2	Bedroom	Yes
B16.1	Kitchen	No
B16.2	Bedroom	Yes
B20.1	Kitchen	Yes
B20.2	Bedroom	Yes
B20.3	Bedroom	Yes
B23.1	Kitchen	No
B23.2	Bedroom	Yes
B17.1	Kitchen	No
B17.2	Bedroom	Yes
B19.1	Kitchen	Yes
B19.2	Bedroom	Yes
B24.1	Kitchen	Yes
B24.2	Bedroom	Yes
B24.3	Bedroom	Yes
B25.1	Kitchen	Yes
B25.2	Bedroom	Yes
B25.3	Bedroom	Yes
B15.1	Kitchen	No
B15.2	Bedroom	Yes
B18.1	Kitchen	No
B18.2	Bedroom	Yes
B22.1	Kitchen	Yes
B22.2	Bedroom	Yes
B22.3	Bedroom	Yes
B14.1	Kitchen	Yes
B14.2	Bedroom	Yes

Building Reference	Room Type	Meet RLD recommendation
B14.3	Bedroom	Yes
B19.1	Kitchen	Yes
B19.2	Bedroom	Yes
B21.1	Kitchen	Yes
B21.2	Bedroom	Yes
B21.3	Bedroom	Yes
B25.1	Kitchen	Yes
B25.2	Bedroom	Yes
B25.3	Bedroom	Yes
B14.1	Kitchen	Yes
B14.2	Bedroom	Yes
B14.3	Bedroom	Yes
B15.1	Kitchen	No
B15.2	Bedroom	Yes
B18.1	Kitchen	No
B18.2	Bedroom	Yes
B20.1	Kitchen	Yes
B20.2	Bedroom	Yes
B20.3	Bedroom	Yes
B24.1	Kitchen	Yes
B24.2	Bedroom	Yes
B24.3	Bedroom	Yes
B13.1	Kitchen	Yes
B13.2	Bedroom	Yes
B13.3	Bedroom	Yes
B17.1	Kitchen	No
B17.2	Bedroom	Yes
B21.1	Kitchen	Yes
B21.2	Bedroom	Yes
B21.3	Bedroom	Yes
B23.1	Kitchen	No
B23.2	Bedroom	Yes
C06.1	Kitchen	No
C06.2	Bedroom	Yes
C07.1	Kitchen	Yes
C07.2	Bedroom	Yes
C07.3	Bedroom	Yes
C10.1	Kitchen	No
C10.2	Bedroom	Yes
C10.3	Bedroom	Yes
C12.1	Kitchen	Yes
C12.2	Bedroom	Yes
C12.3	Bedroom	Yes

Building Reference	Room Type	Meet RLD recommendation
C14.1	Kitchen	Yes
C14.2	Bedroom	Yes
C14.3	Bedroom	Yes
C18.1	Kitchen	No
C18.2	Bedroom	Yes
C23.1	Kitchen	No
C23.2	Bedroom	Yes
C23.3	Bedroom	Yes
C25.1	Kitchen	Yes
C25.2	Bedroom	Yes
C25.3	Bedroom	Yes
C15.1	Kitchen	No
C15.2	Bedroom	Yes
C19.1	Kitchen	Yes
C19.2	Bedroom	Yes
C19.3	Bedroom	Yes
C22.1	Kitchen	Yes
C22.2	Bedroom	Yes
C22.3	Bedroom	Yes
C25.1	Kitchen	Yes
C25.2	Bedroom	Yes
C25.3	Bedroom	Yes
C14.1	Kitchen	Yes
C14.2	Bedroom	Yes
C14.3	Bedroom	Yes
C16.1	Kitchen	No
C16.2	Bedroom	Yes
C21.1	Kitchen	Yes
C21.2	Bedroom	Yes
C21.3	Bedroom	Yes
C24.1	Kitchen	Yes
C24.2	Bedroom	No
C24.3	Bedroom	Yes
C15.1	Kitchen	No
C15.2	Bedroom	Yes
C20.1	Kitchen	Yes
C20.2	Bedroom	Yes
C20.3	Bedroom	Yes
C23.1	Kitchen	No
C23.2	Bedroom	Yes
C23.3	Bedroom	Yes
C25.1	Kitchen	Yes
C25.2	Bedroom	Yes
C25.3	Bedroom	Yes

Building Reference	Room Type	Meet RLD recommendation
C14.1	Kitchen	Yes
C14.2	Bedroom	Yes
C14.3	Bedroom	Yes
C17.1	Kitchen	No
C17.2	Bedroom	Yes
C21.1	Kitchen	Yes
C21.2	Bedroom	Yes
C21.3	Bedroom	Yes
C24.1	Kitchen	Yes
C24.2	Bedroom	No
C24.3	Bedroom	Yes
C13.1	Kitchen	Yes
C13.2	Bedroom	Yes
C13.3	Bedroom	Yes
C17.1	Kitchen	No
C17.2	Bedroom	Yes
C22.1	Kitchen	Yes
C22.2	Bedroom	Yes
C22.3	Bedroom	Yes
C23.1	Kitchen	No
C23.2	Bedroom	Yes
C23.3	Bedroom	Yes
C13.1	Kitchen	Yes
C13.2	Bedroom	Yes
C13.3	Bedroom	Yes
C15.1	Kitchen	No
C15.2	Bedroom	Yes
C19.1	Kitchen	Yes
C19.2	Bedroom	Yes
C19.3	Bedroom	Yes
C22.1	Kitchen	Yes
C22.2	Bedroom	Yes
C22.3	Bedroom	Yes
C16.1	Kitchen	No
C16.2	Bedroom	Yes
C20.1	Kitchen	Yes
C20.2	Bedroom	Yes
C20.3	Bedroom	Yes
C22.1	Kitchen	Yes
C22.2	Bedroom	Yes
C22.3	Bedroom	Yes
C23.1	Kitchen	No
C23.2	Bedroom	Yes
C23.3	Bedroom	Yes

Building Reference	Room Type	Meet RLD recommendation
E11.1	Kitchen	Yes
E11.2	Bedroom	Yes
E11.3	Bedroom	Yes
E03.1	Kitchen	No
E03.2	Bedroom	Yes
E05.1	Kitchen	Yes
E05.2	Bedroom	Yes
E05.3	Bedroom	Yes
E1.1	Kitchen	Yes
E1.1	Bedroom	Yes
E1.2	Bedroom	Yes
E06.1	Kitchen	Yes
E06.2	Bedroom	Yes
E06.3	Bedroom	Yes
E07.1	Kitchen	Yes
E07.2	Bedroom	Yes
E07.3	Bedroom	Yes
E07.4	Bedroom	Yes
E09.1	Kitchen	No
E09.2	Bedroom	Yes
E02.1	Kitchen	Yes
E02.2	Bedroom	Yes
E02.3	Bedroom	Yes
E05.1	Kitchen	Yes
E05.2	Bedroom	Yes
E05.3	Bedroom	Yes
E08.1	Kitchen	Yes
E08.2	Bedroom	Yes
E08.3	Bedroom	Yes
E10.1	Kitchen	No
E10.2	Bedroom	Yes
E04.1	Kitchen	Yes
E04.2	Bedroom	Yes
E04.3	Bedroom	Yes
E07.1	Kitchen	Yes
E07.2	Bedroom	Yes
E07.3	Bedroom	Yes
E07.4	Bedroom	Yes
E09.1	Kitchen	No
E09.2	Bedroom	Yes
E11.1	Kitchen	Yes
E11.2	Bedroom	Yes
E11.3	Bedroom	Yes

Building Reference	Room Type	Meet RLD recommendation
E02.1	Kitchen	Yes
E02.2	Bedroom	Yes
E02.3	Bedroom	Yes
E06.1	Kitchen	Yes
E06.2	Bedroom	Yes
E06.3	Bedroom	Yes
E10.1	Kitchen	No
E10.2	Bedroom	Yes
E12.1	Kitchen	Yes
E12.2	Bedroom	Yes
E12.3	Bedroom	Yes
E12.4	Bedroom	No
E63.1	Kitchen	No
E63.2	Bedroom	Yes
E68.1	Kitchen	No
E68.2	Bedroom	Yes
E69.1	Kitchen	Yes
E69.2	Bedroom	Yes
E69.3	Bedroom	Yes
E62.1	Kitchen	Yes
E62.2	Bedroom	Yes
E62.3	Bedroom	Yes
E63.1	Kitchen	No
E63.2	Bedroom	Yes
E70.1	Kitchen	Yes
E70.2	Bedroom	Yes
E70.3	Bedroom	Yes
E70.4	Bedroom	Yes
E83.1	Kitchen	Yes
E83.2	Bedroom	Yes
E83.3	Bedroom	Yes
E83.4	Bedroom	Yes
E85.1	Kitchen	Yes
E85.2	Bedroom	Yes
E85.3	Bedroom	Yes
E81.1	Kitchen	Yes
E81.2	Bedroom	Yes
E81.3	Bedroom	Yes
E84.1	Kitchen	Yes
E84.2	Bedroom	Yes
E84.3	Bedroom	Yes
E81.1	Kitchen	Yes
E81.2	Bedroom	Yes
E81.3	Bedroom	Yes

Building Reference	Room Type	Meet RLD recommendation
E82.1	Kitchen	Yes
E82.2	Bedroom	Yes
E82.3	Bedroom	Yes
E83.1	Kitchen	Yes
E83.2	Bedroom	Yes
E83.3	Bedroom	Yes
E83.4	Bedroom	Yes
F17.1	Kitchen	Yes
F17.2	Bedroom	Yes
F17.3	Bedroom	Yes
F19.1	Kitchen	No
F19.2	Bedroom	Yes
F19.3	Bedroom	Yes
F04.1	Kitchen	Yes
F04.2	Bedroom	Yes
F04.3	Bedroom	Yes
F13.1	Kitchen	No
F13.2	Bedroom	Yes
F11.1	Kitchen	No
F11.2	Bedroom	Yes
F16.1	Kitchen	Yes
F16.2	Bedroom	Yes
F16.3	Bedroom	Yes
F18.1	Kitchen	No
F18.2	Bedroom	Yes
F18.3	Bedroom	Yes
F13.1	Kitchen	No
F13.2	Bedroom	Yes
F08.1	Kitchen	Yes
F08.2	Bedroom	Yes
F08.3	Bedroom	Yes
F08.4	Bedroom	Yes
F06.1	Kitchen	No
F06.2	Bedroom	Yes
F21.1	Kitchen	No
F21.2	Bedroom	Yes
F19.1	Kitchen	No
F19.2	Bedroom	Yes
F19.3	Bedroom	No
F18.1	Kitchen	No
F18.2	Bedroom	Yes
F18.3	Bedroom	Yes
F20.1	Kitchen	No

Building Reference	Room Type	Meet RLD recommendation
F20.2	Bedroom	Yes
F03.1	Kitchen	Yes
F03.2	Bedroom	Yes
F03.3	Bedroom	Yes
F05.1	Kitchen	No
F05.2	Bedroom	Yes
F10.1	Kitchen	No
F10.2	Bedroom	Yes
F14.1	Kitchen	Yes
F14.2	Bedroom	Yes
F14.3	Bedroom	Yes
F05.1	Kitchen	No
F05.2	Bedroom	Yes
F03.1	Kitchen	Yes
F03.2	Bedroom	Yes
F03.3	Bedroom	Yes
F16.1	Kitchen	Yes
F16.2	Bedroom	Yes
F16.3	Bedroom	Yes
F17.1	Kitchen	Yes
F17.2	Bedroom	Yes
F17.3	Bedroom	Yes
F08.1	Kitchen	Yes
F08.2	Bedroom	Yes
F08.3	Bedroom	Yes
F08.4	Bedroom	Yes
F13.1	Kitchen	No
F13.2	Bedroom	Yes
F11.1	Kitchen	No
F11.2	Bedroom	Yes
F19.1	Kitchen	No
F19.2	Bedroom	Yes
F19.3	Bedroom	No
F03.1	Kitchen	Yes
F03.2	Bedroom	Yes
F03.3	Bedroom	Yes
F06.1	Kitchen	No
F06.2	Bedroom	Yes
F09.1	Kitchen	Yes
F09.2	Bedroom	Yes
F09.3	Bedroom	Yes
F10.1	Kitchen	No
F10.2	Bedroom	Yes
F12.1	Kitchen	No

Building Reference	Room Type	Meet RLD recommendation
F12.2	Bedroom	Yes
F100.1	Kitchen	No
F100.2	Bedroom	Yes
F100.3	Bedroom	Yes
F110.1	Kitchen	Yes
F110.2	Bedroom	Yes
F110.3	Bedroom	Yes
F110.4	Bedroom	Yes
F103.1	Kitchen	Yes
F103.2	Bedroom	Yes
F103.3	Bedroom	Yes
F103.4	Bedroom	Yes
F105.1	Kitchen	No
F105.2	Bedroom	Yes
F106.1	Kitchen	No
F106.2	Bedroom	Yes
F104.1	Kitchen	Yes
F104.2	Bedroom	Yes
F104.3	Bedroom	Yes
F100.1	Kitchen	No
F100.2	Bedroom	Yes
F100.3	Bedroom	Yes
F102.1	Kitchen	Yes
F102.2	Bedroom	Yes
F102.3	Bedroom	Yes
F109.1	Kitchen	Yes
F109.2	Bedroom	Yes
F109.3	Bedroom	Yes
F98.1	Kitchen	Yes
F98.2	Bedroom	Yes
F98.3	Bedroom	Yes
F99.1	Kitchen	Yes
F99.2	Bedroom	Yes
F99.3	Bedroom	Yes
F104.1	Kitchen	Yes
F104.2	Bedroom	Yes
F104.3	Bedroom	Yes
F107.1	Kitchen	No
F107.2	Bedroom	Yes
F101.1	Kitchen	No
F101.2	Bedroom	Yes
F101.3	Bedroom	Yes
J13.1	Kitchen	Yes

Building Reference	Room Type	Meet RLD recommendation
J13.2	Bedroom	No
J13.3	Bedroom	No
J03.1	Kitchen	Yes
J04.1	Kitchen	Yes
J09.1	Kitchen	No
J17.1	Kitchen	Yes
J17.2	Bedroom	Yes
J17.3	Bedroom	Yes
J03.2	Bedroom	Yes
J03.3	Bedroom	Yes
J16.1	Kitchen	No
J16.2	Bedroom	Yes
J16.3	Bedroom	Yes
J04.2	Bedroom	Yes
J04.3	Bedroom	Yes
J09.2	Bedroom	Yes
J09.3	Bedroom	Yes
J18.1	Kitchen	Yes
J18.2	Bedroom	Yes
J18.3	Bedroom	Yes
J21.1	Kitchen	No
J21.2	Bedroom	Yes
J21.3	Bedroom	Yes
J26.1	Kitchen	No
J26.2	Bedroom	Yes
J28.1	Kitchen	No
J28.2	Bedroom	Yes
J22.1	Kitchen	Yes
J22.2	Bedroom	Yes
J22.3	Bedroom	Yes
J19.1	Kitchen	Yes
J19.2	Bedroom	Yes
J19.3	Bedroom	Yes
J26.1	Kitchen	No
J26.2	Bedroom	Yes
J22.1	Kitchen	Yes
J22.2	Bedroom	Yes
J22.3	Bedroom	Yes
J30.1	Kitchen	Yes
J30.2	Bedroom	Yes
J30.3	Bedroom	Yes
J30.4	Bedroom	Yes
J24.1	Kitchen	Yes
J24.2	Bedroom	Yes

Building Reference	Room Type	Meet RLD recommendation
J23.1	Kitchen	Yes
J23.2	Bedroom	Yes
J23.3	Bedroom	Yes
J23.4	Bedroom	Yes
J29.1	Kitchen	Yes
J29.2	Bedroom	Yes
J29.3	Bedroom	Yes
J19.1	Kitchen	Yes
J19.2	Bedroom	Yes
J19.3	Bedroom	Yes
J27.1	Kitchen	No
J27.2	Bedroom	Yes
J28.1	Kitchen	No
J28.2	Bedroom	Yes
J24.1	Kitchen	Yes
J24.2	Bedroom	Yes
N1.1	Kitchen	Yes
N1.2	Bedroom	Yes
N1.3	Bedroom	Yes
N2.1	Kitchen	Yes
N2.2	Bedroom	Yes
N2.3	Bedroom	Yes
N3.1	Kitchen	Yes
N3.2	Bedroom	Yes
N3.3	Bedroom	Yes
N4.1	Kitchen	Yes
N4.2	Bedroom	Yes
N4.3	Bedroom	Yes
N5.1	Kitchen	Yes
N6.1	Kitchen	Yes
N5.2	Bedroom	Yes
N5.3	Bedroom	Yes
N5.4	Bedroom	Yes
N5.5	Bedroom	Yes
N6.2	Bedroom	Yes
N6.3	Bedroom	Yes
N6.4	Bedroom	Yes
N6.5	Bedroom	Yes
N7.1	Kitchen	Yes
N7.2	Bedroom	Yes
N8.1	Kitchen	Yes
N8.2	Bedroom	Yes

Building Reference	Room Type	Meet RLD recommendation
M02.1	Kitchen	Yes
M02.2	Bedroom	Yes
M02.3	Bedroom	Yes
M07.1	Kitchen	Yes
M07.2	Bedroom	Yes
M07.3	Bedroom	Yes
M07.4	Bedroom	Yes
M07.5	Bedroom	Yes
G1.1	Kitchen	Yes
G1.2	Bedroom	Yes
G1.3	Bedroom	Yes
G2.1	Kitchen	Yes
G2.2	Bedroom	Yes
G2.3	Bedroom	Yes
G3.1	Kitchen	Yes
G3.2	Bedroom	Yes
G3.3	Bedroom	Yes
G3.4	Bedroom	Yes
G3.5	Bedroom	Yes
H1.1	Kitchen	Yes
H1.2	Bedroom	Yes
H1.3	Bedroom	Yes
H2.1	Kitchen	Yes
H2.2	Bedroom	Yes
H2.3	Bedroom	Yes
H3.1	Kitchen	Yes
H3.2	Bedroom	Yes
H3.3	Bedroom	Yes
H3.4	Bedroom	Yes
H3.5	Bedroom	Yes
I1.1	Kitchen	Yes
I1.2	Bedroom	Yes
I1.3	Bedroom	Yes
I2.1	Kitchen	Yes
I2.2	Bedroom	Yes
I2.3	Bedroom	Yes
I3.1	Kitchen	Yes
I3.2	Bedroom	Yes
I3.3	Bedroom	Yes
I3.4	Bedroom	Yes
I3.5	Bedroom	Yes

Building Reference	Room Type	Meet RLD recommendation
L1.1	Kitchen	Yes
L1.2	Bedroom	Yes
L1.3	Bedroom	Yes
L2.1	Kitchen	Yes
L2.2	Bedroom	Yes
L2.3	Bedroom	Yes
L3.1	Kitchen	Yes
L3.2	Bedroom	Yes
L3.3	Bedroom	Yes
L4.1	Kitchen	Yes
L5.1	Kitchen	Yes
L6.1	Kitchen	Yes
L4.2	Bedroom	Yes
L4.3	Bedroom	Yes
L4.4	Bedroom	Yes
L4.5	Bedroom	Yes
L5.2	Bedroom	Yes
L5.3	Bedroom	Yes
L5.4	Bedroom	Yes
L5.5	Bedroom	Yes
L6.2	Bedroom	Yes
L6.3	Bedroom	Yes
L6.4	Bedroom	Yes
L6.5	Bedroom	Yes

A1.5 VSC-PASH-PWSH Points references

The images below display the reference points tested for VSC, PASH and PSWH in front of each window of the proposed development.

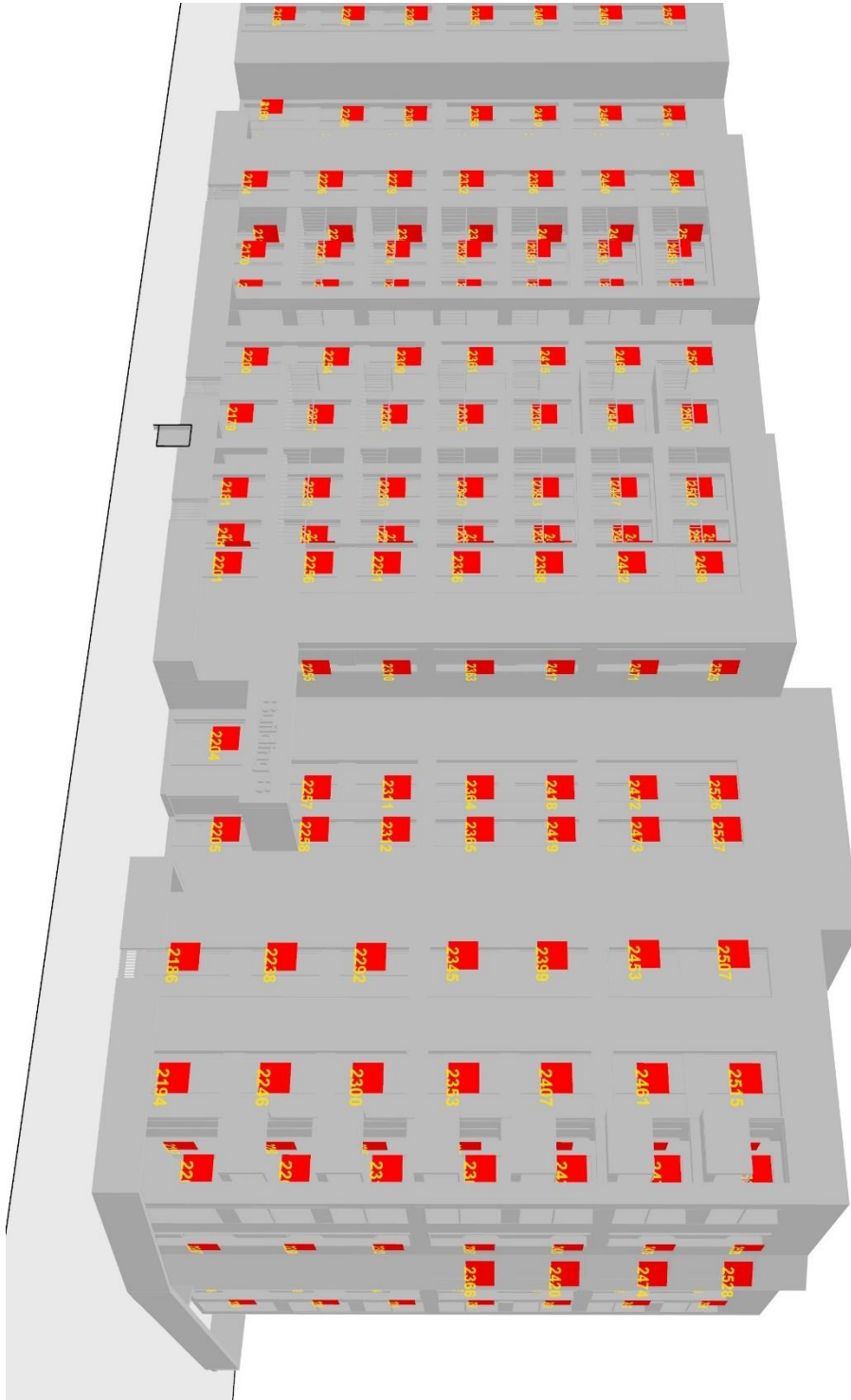


Figure 5 Block B East façade

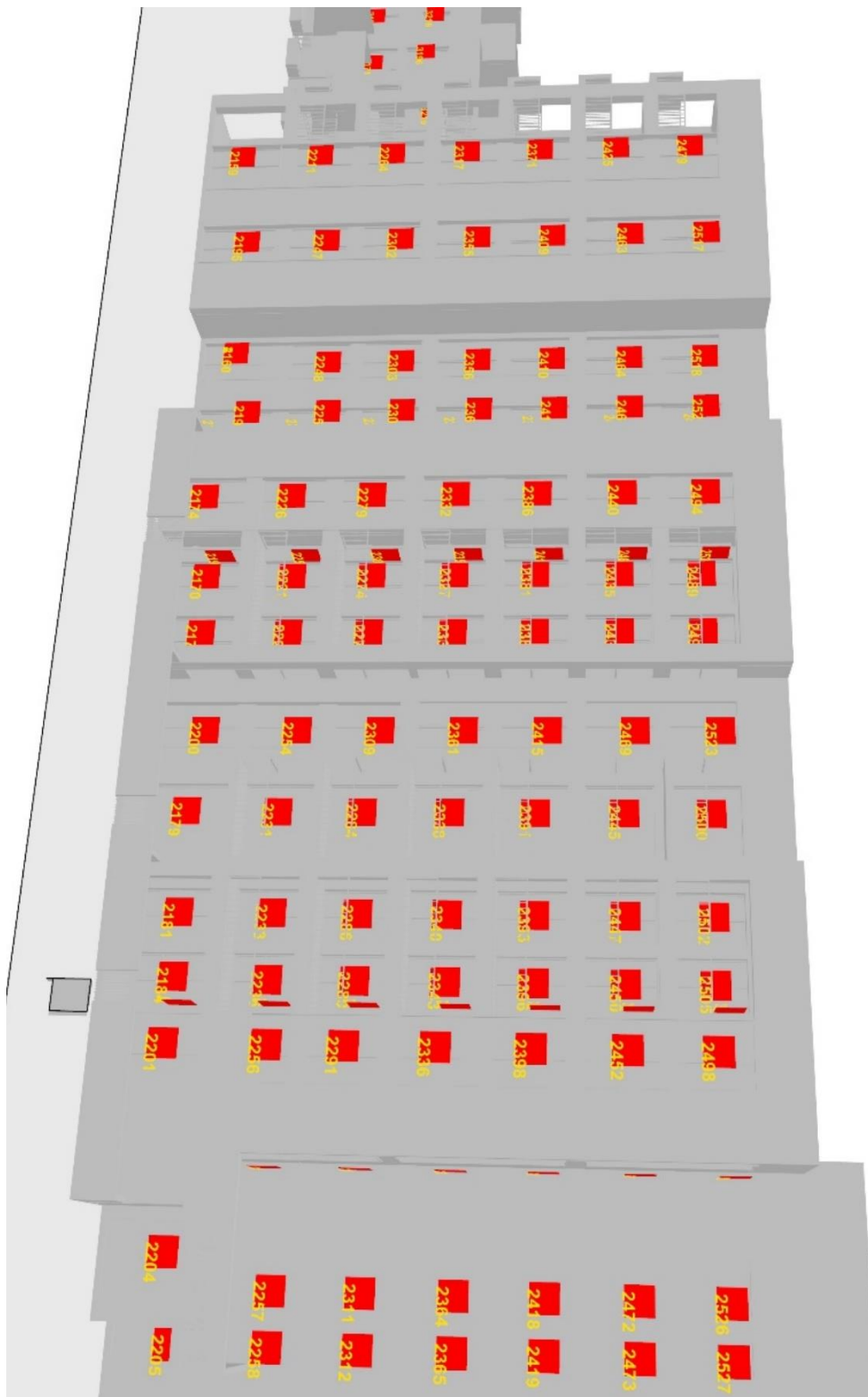


Figure 6 Block B East façade

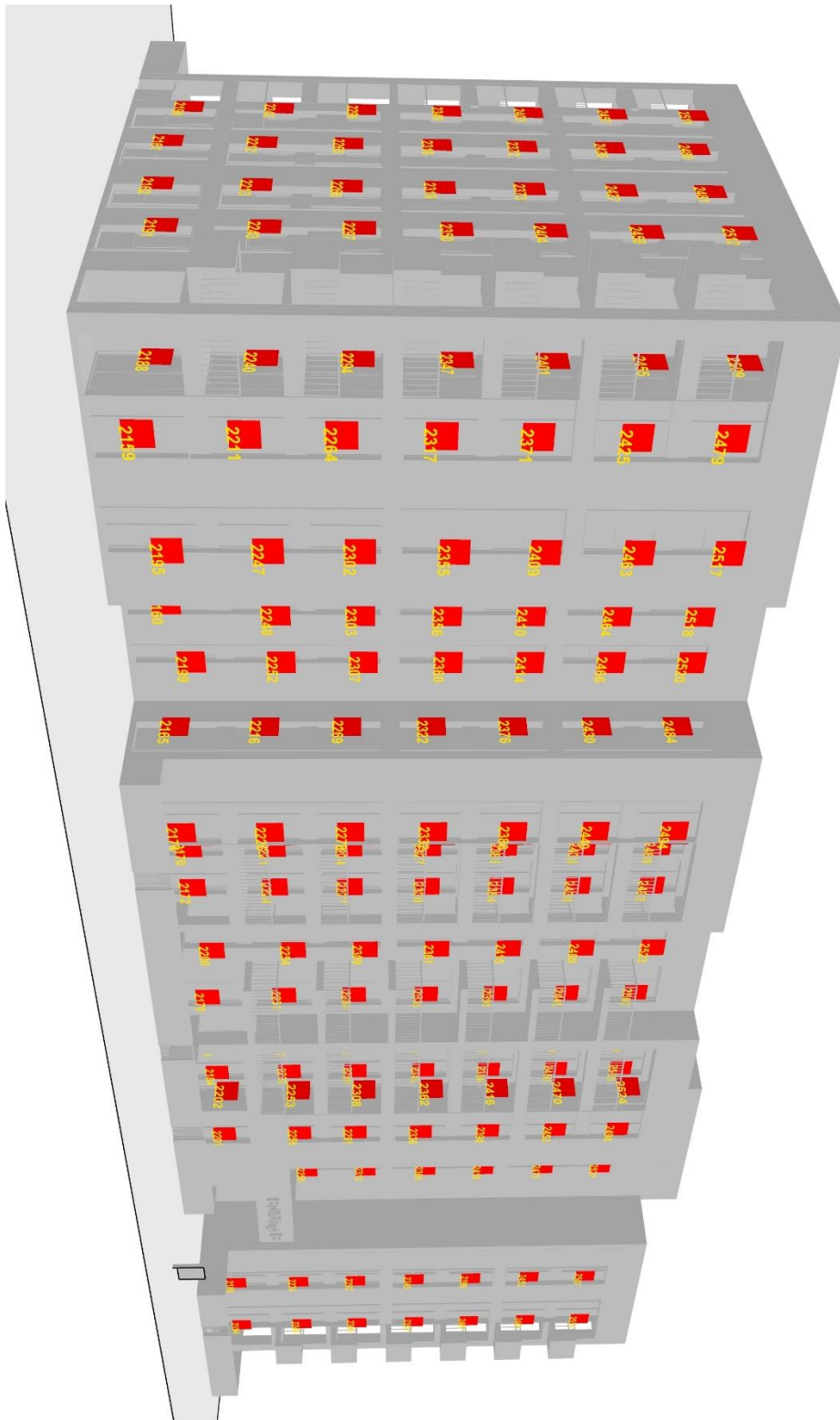


Figure 7 Block B East façade

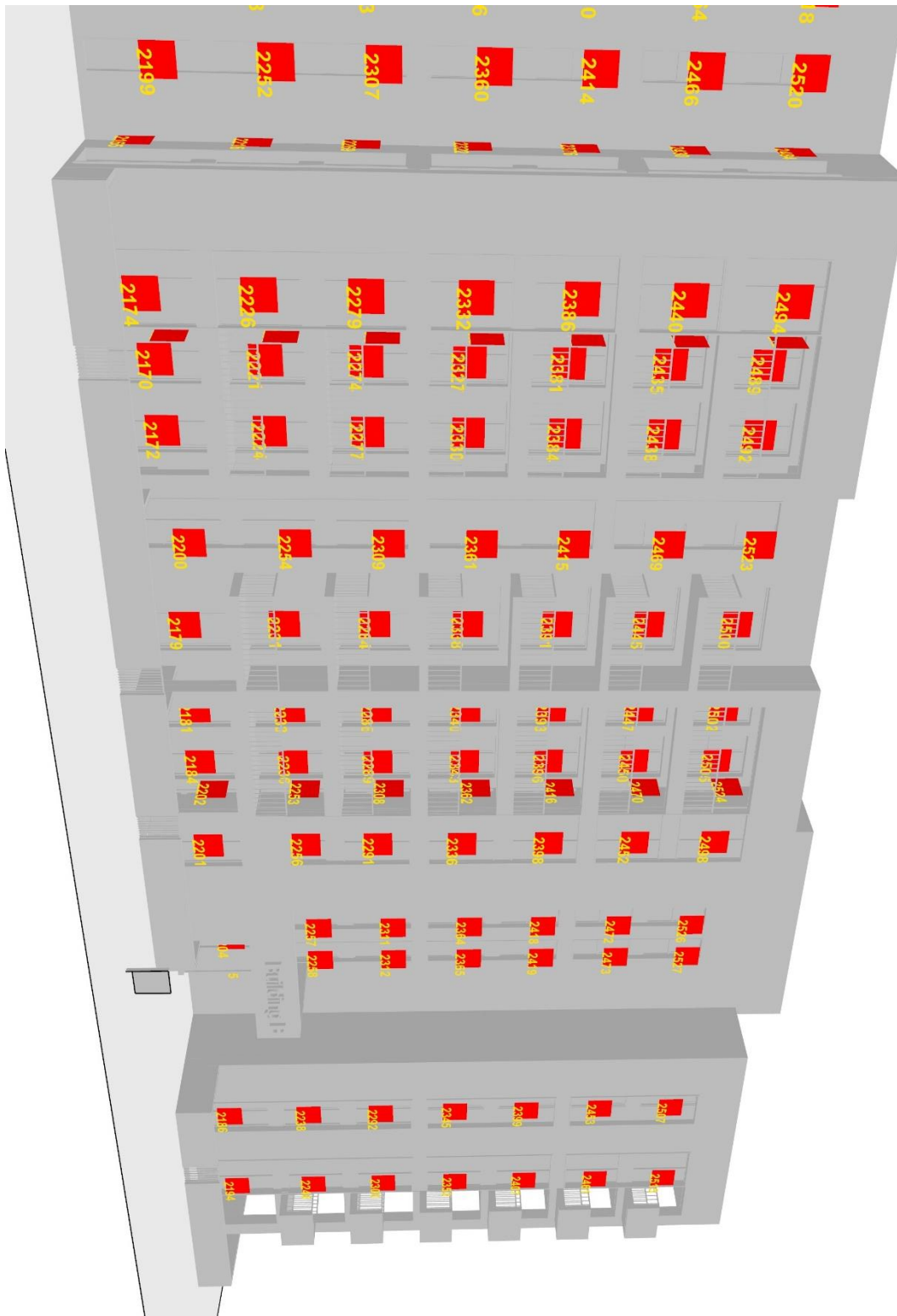


Figure 8 Block B East façade

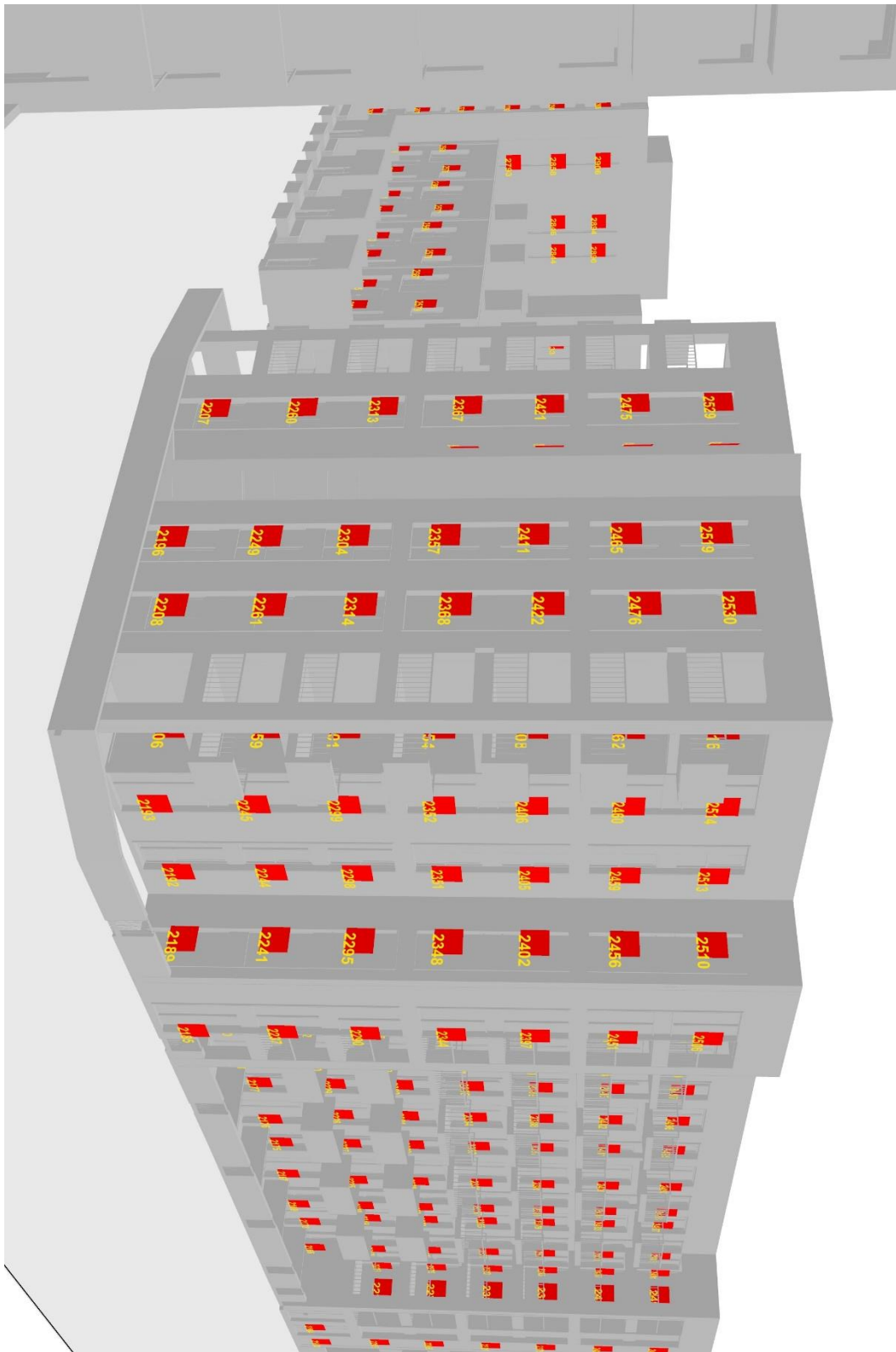


Figure 9 Block B North façade

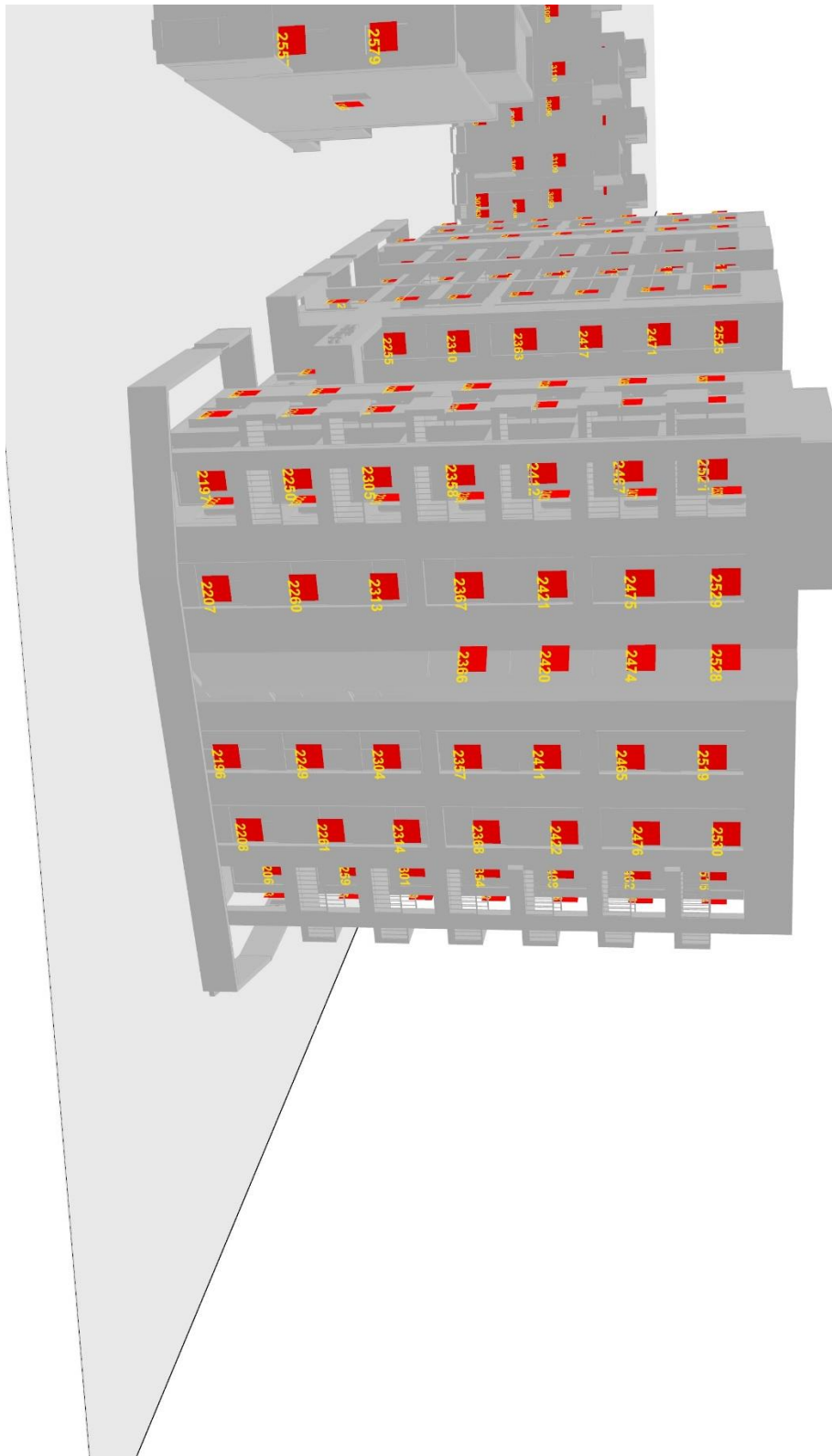


Figure 10 Block B North façade

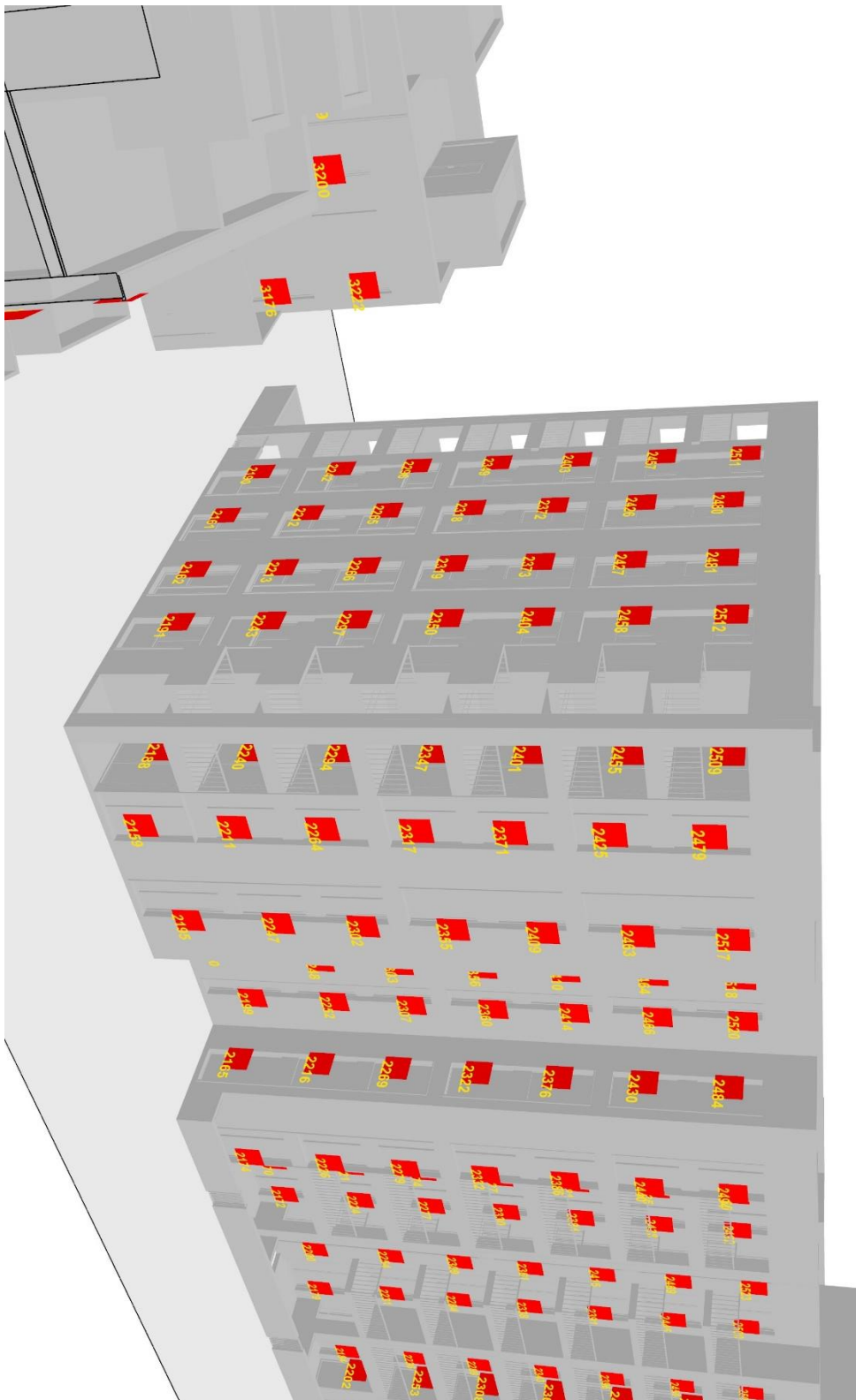


Figure 11 Block B South façade

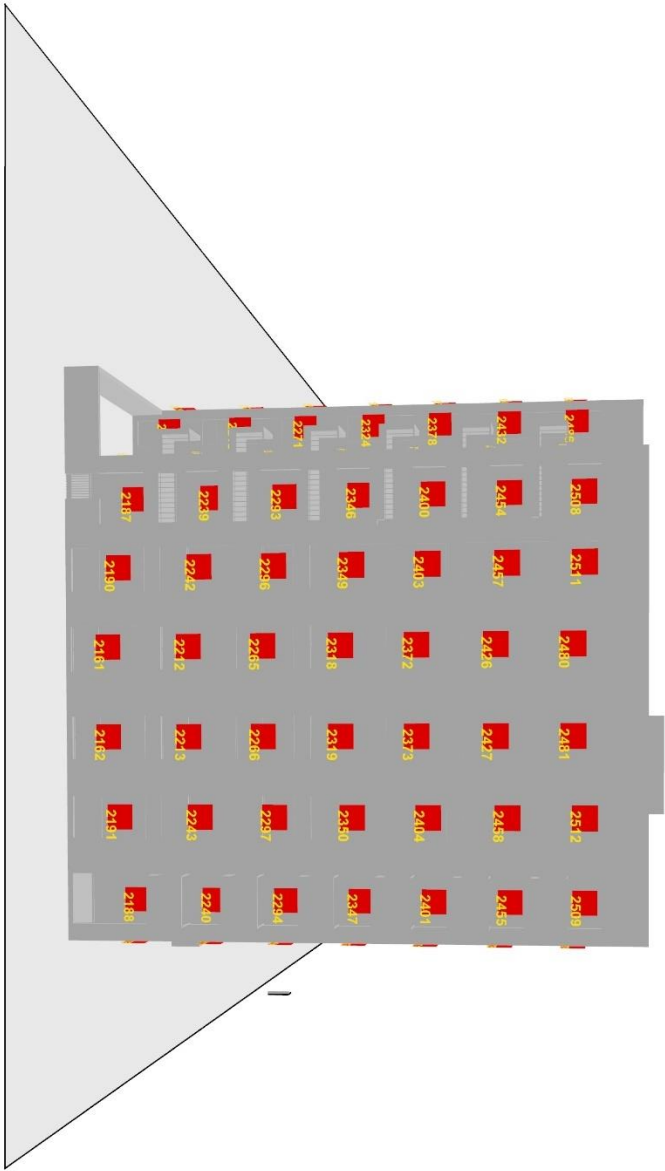


Figure 12 Block B South façade

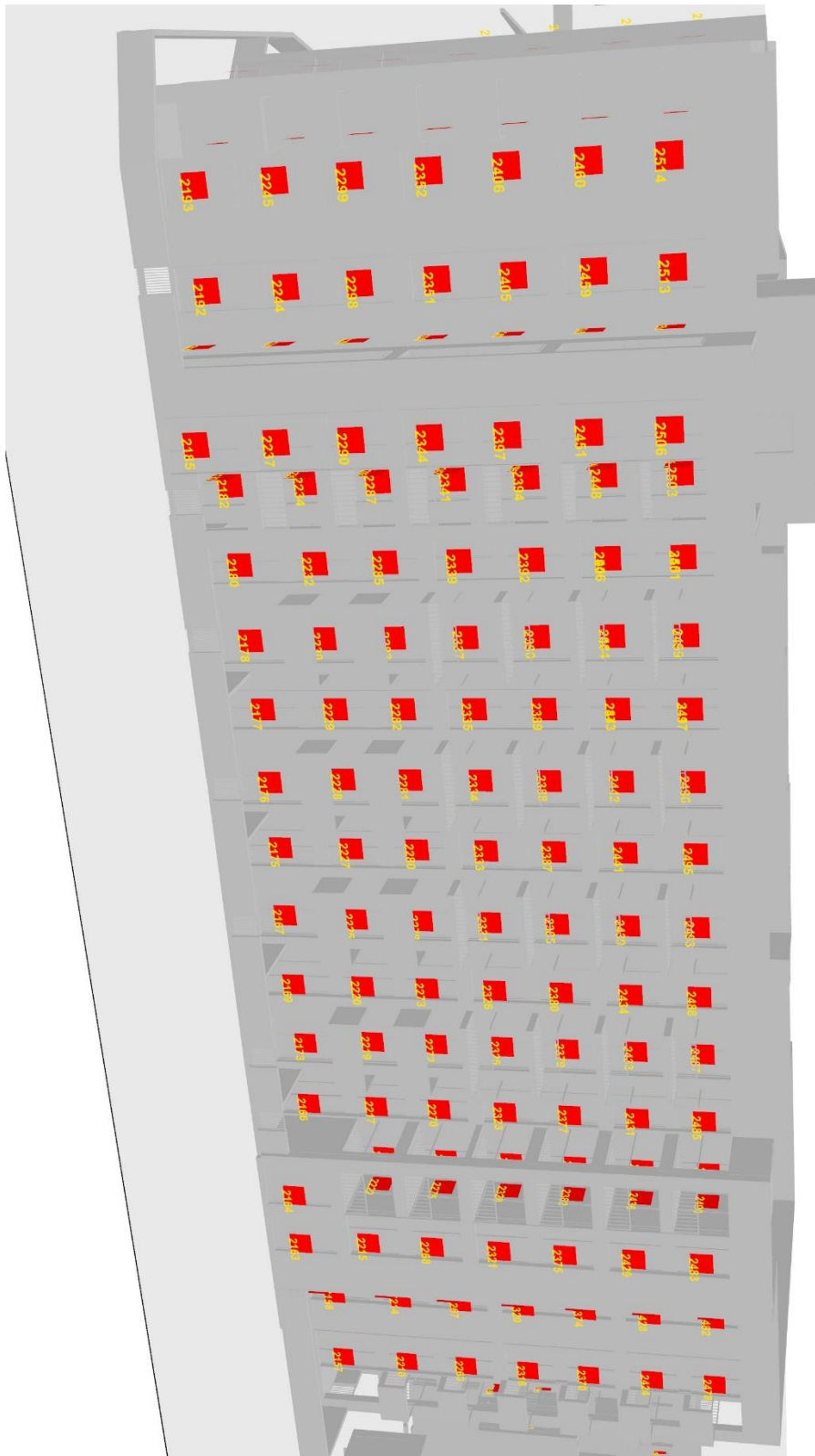


Figure 13 Block B West façade

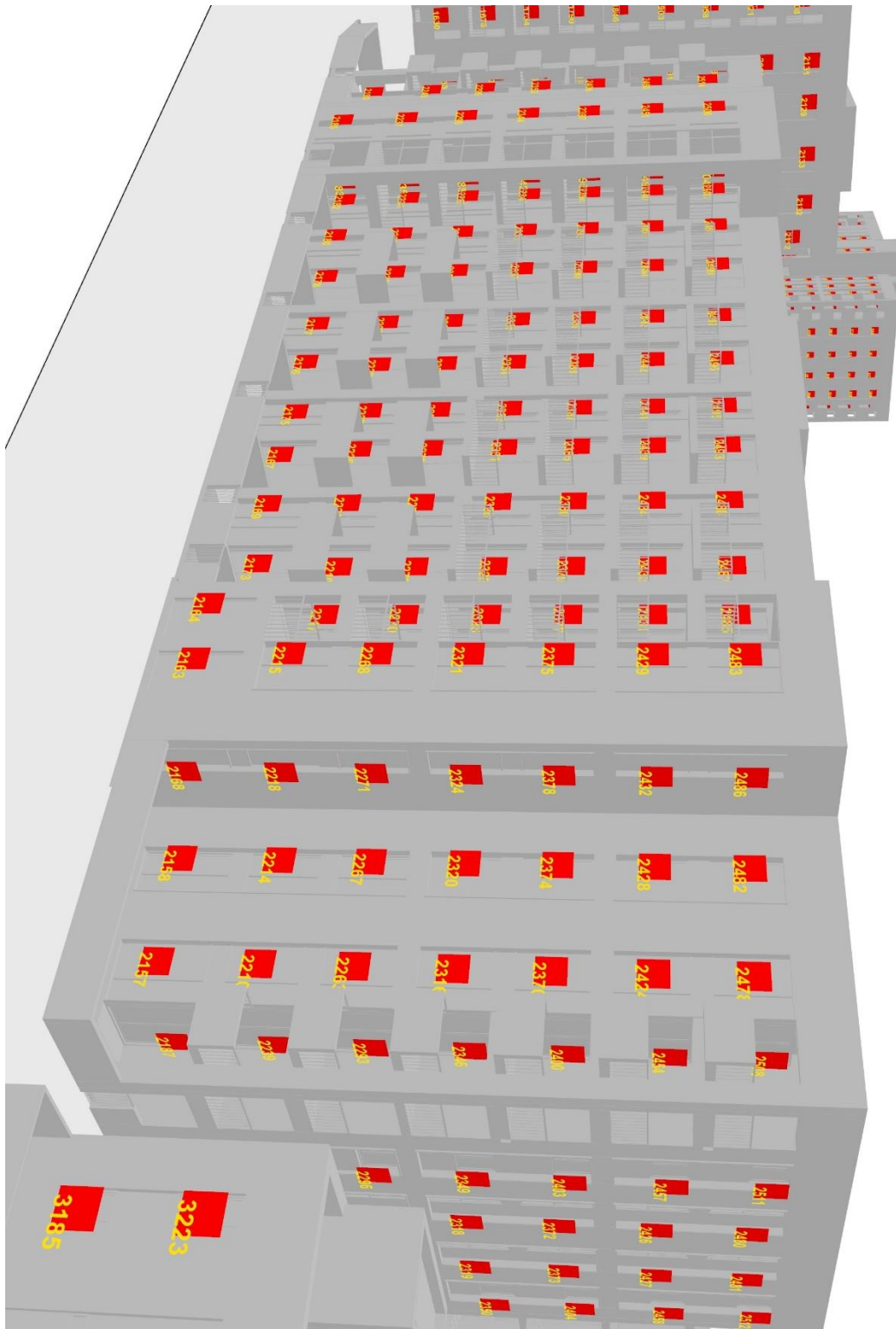


Figure 14 Block B West façade

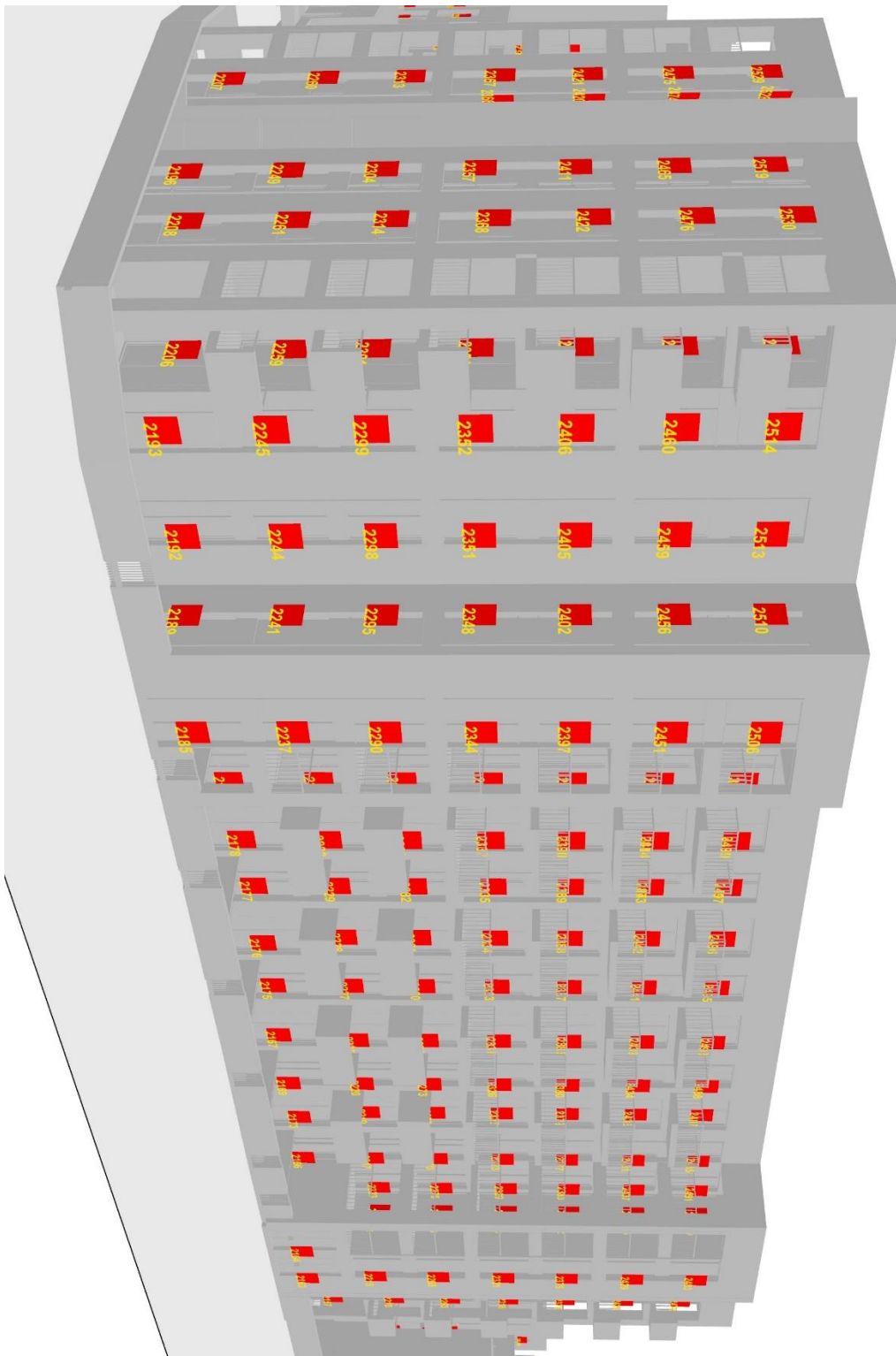


Figure 15 Block B West façade

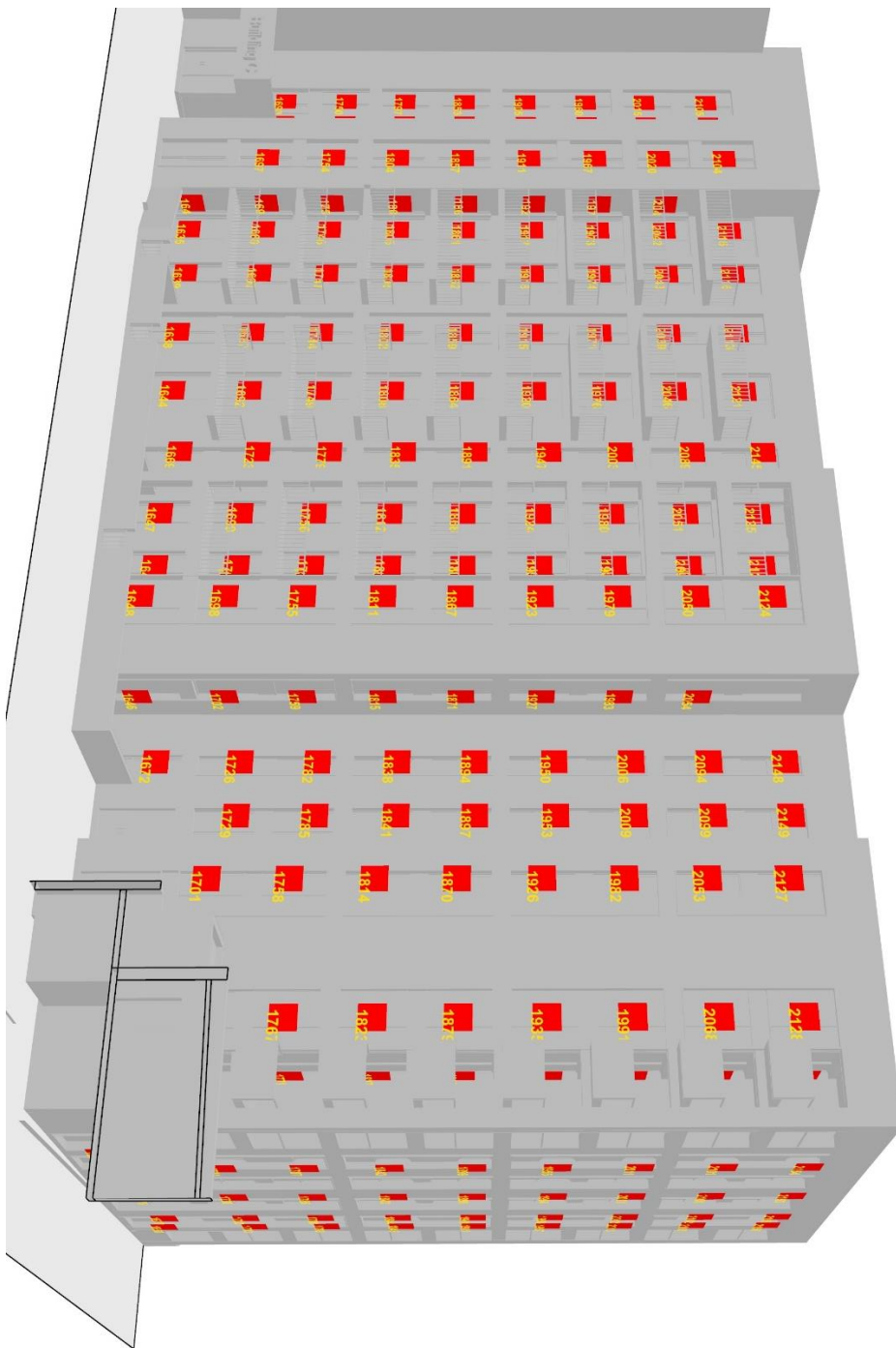


Figure 16 Block C East façade

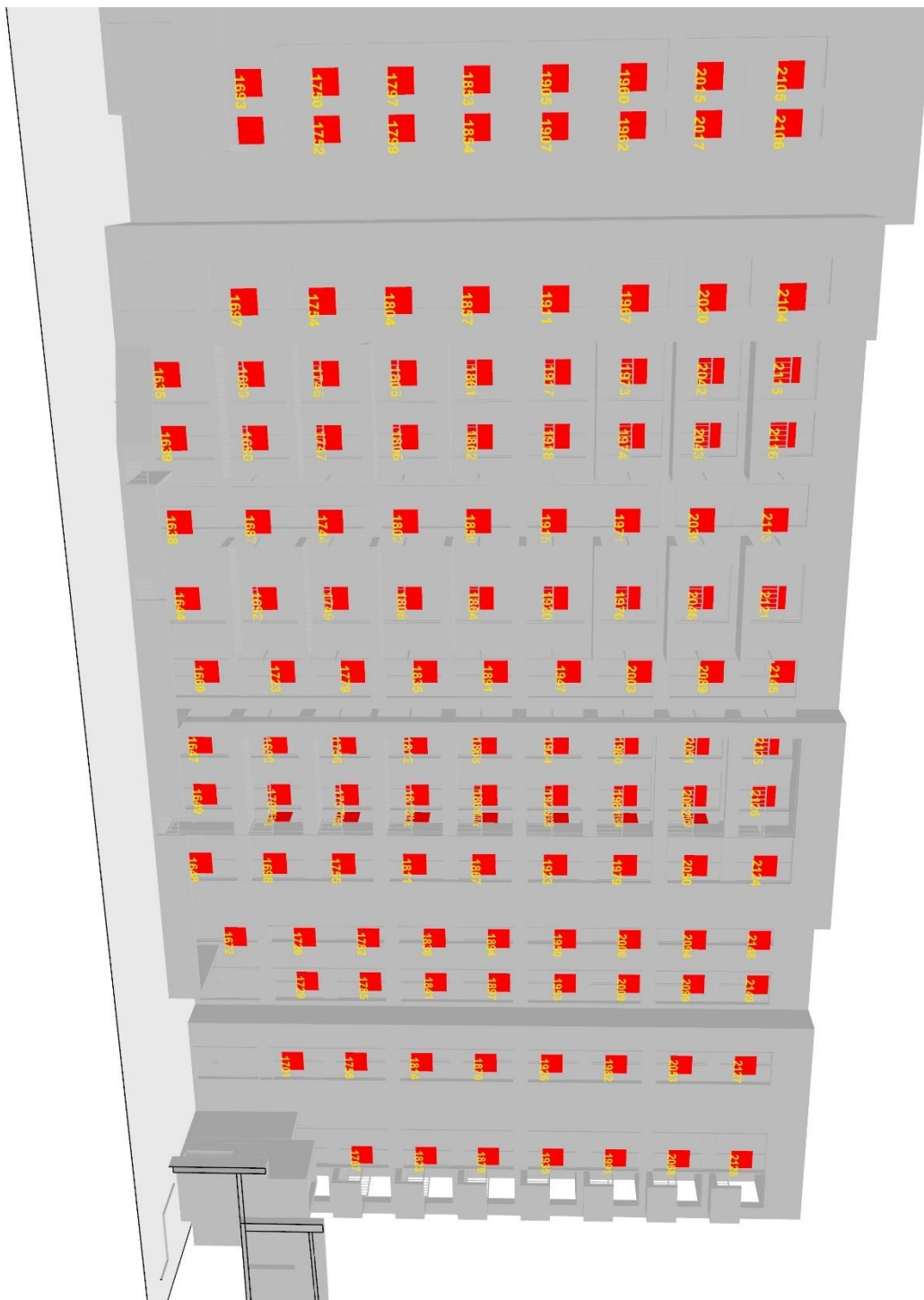


Figure 17 Block C East façade

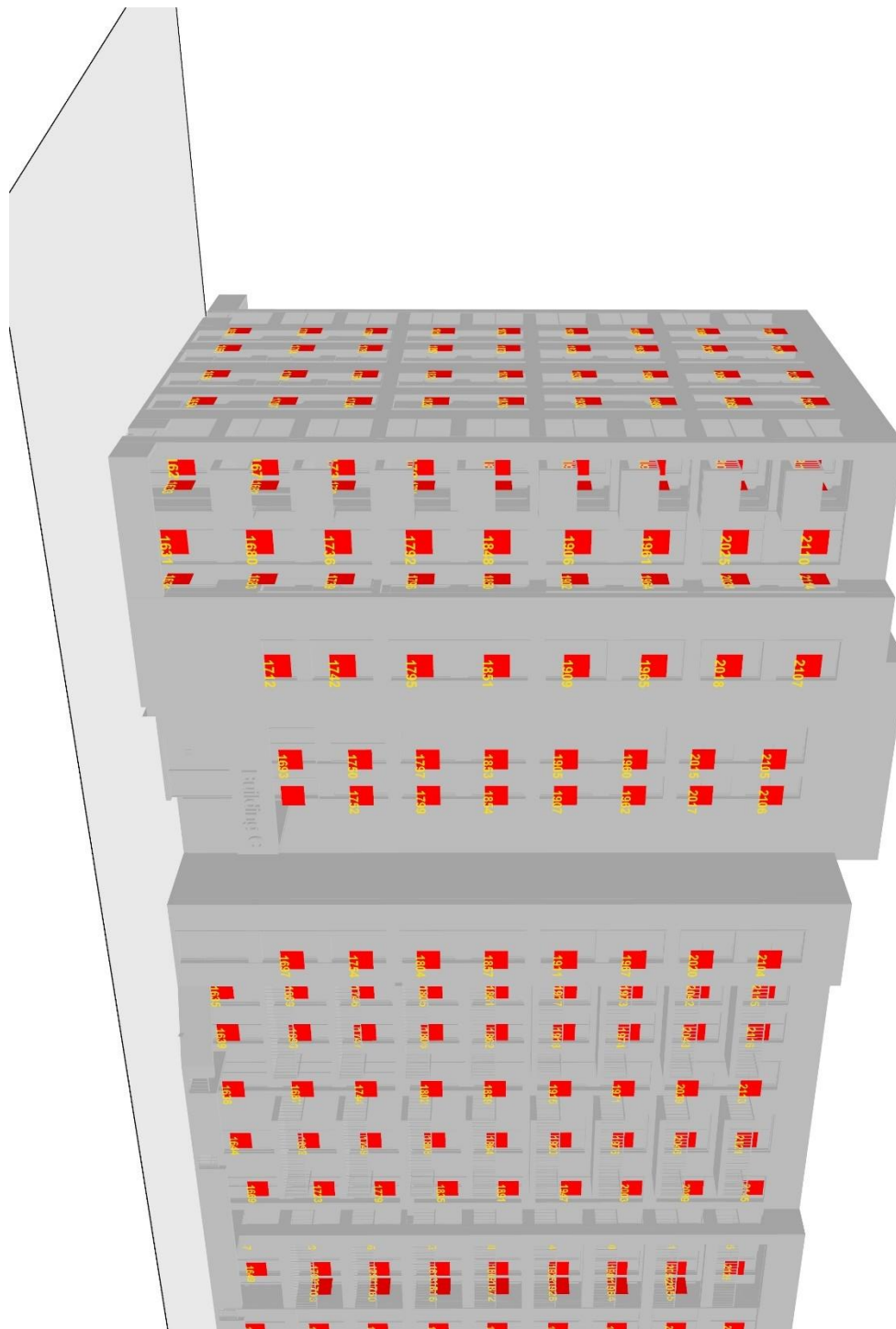


Figure 18 Block C East façade

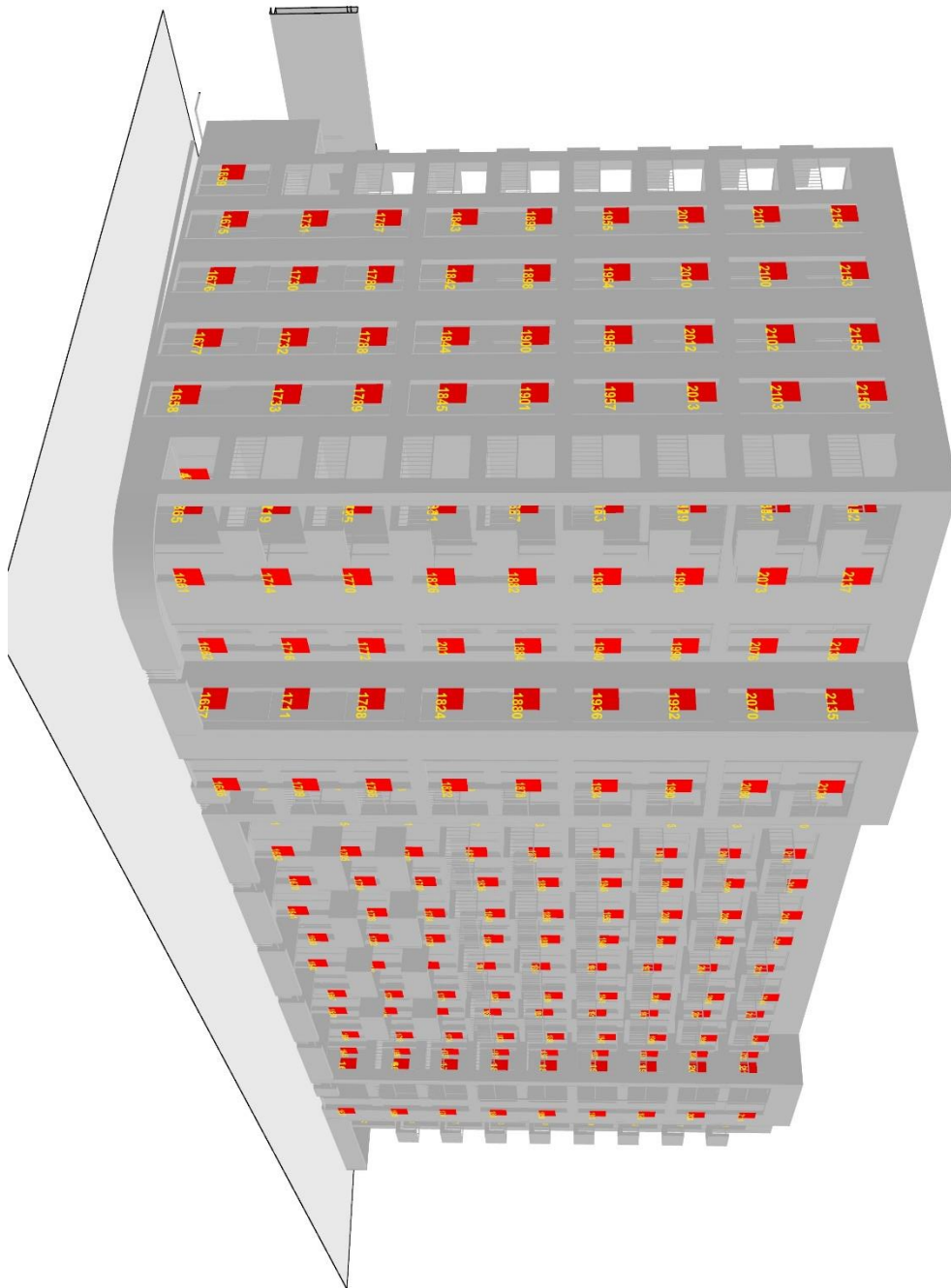


Figure 19 Block C North façade

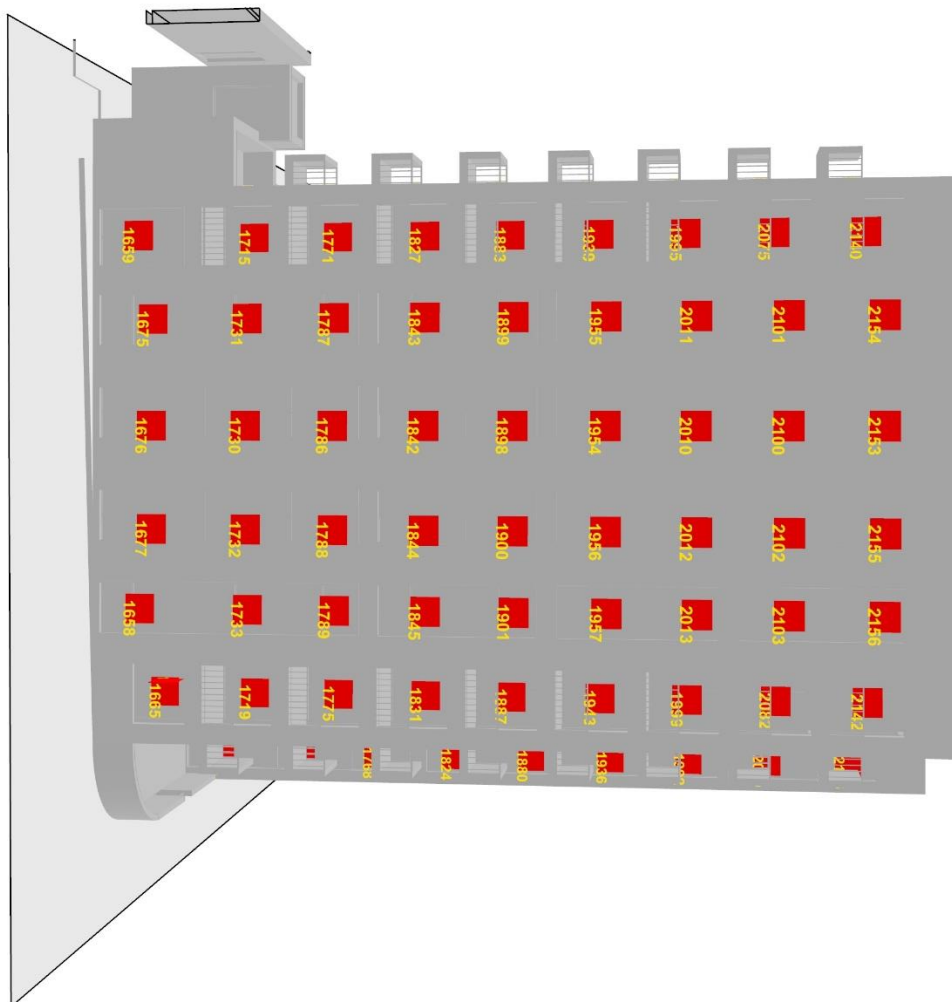


Figure 20 Block C North façade

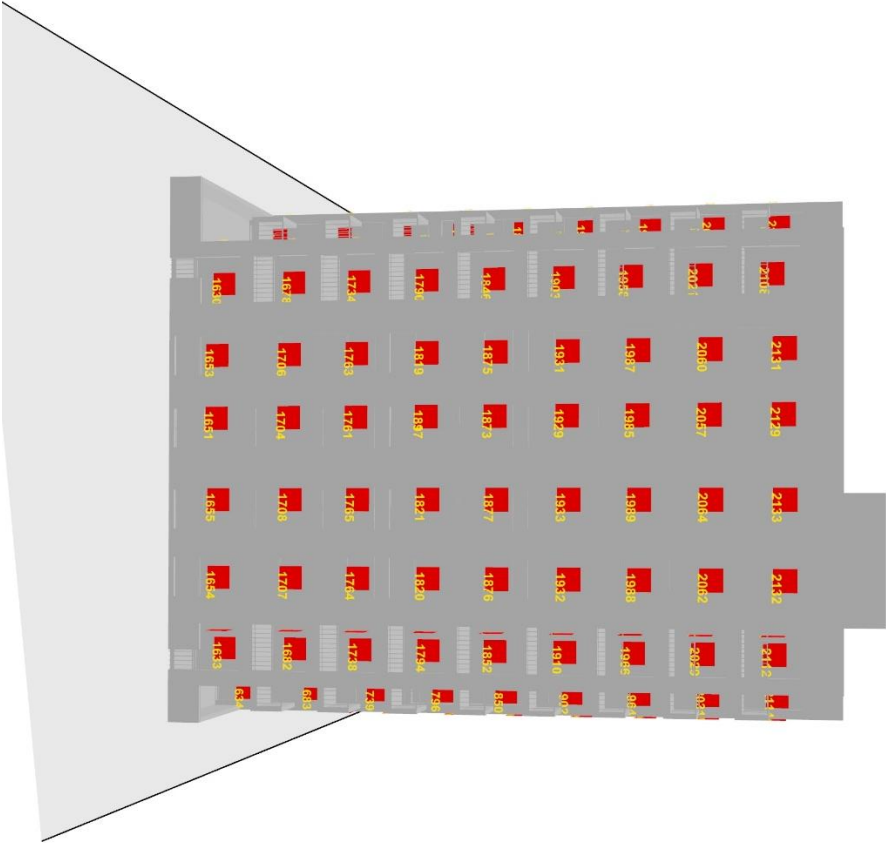


Figure 21 Block C South façade

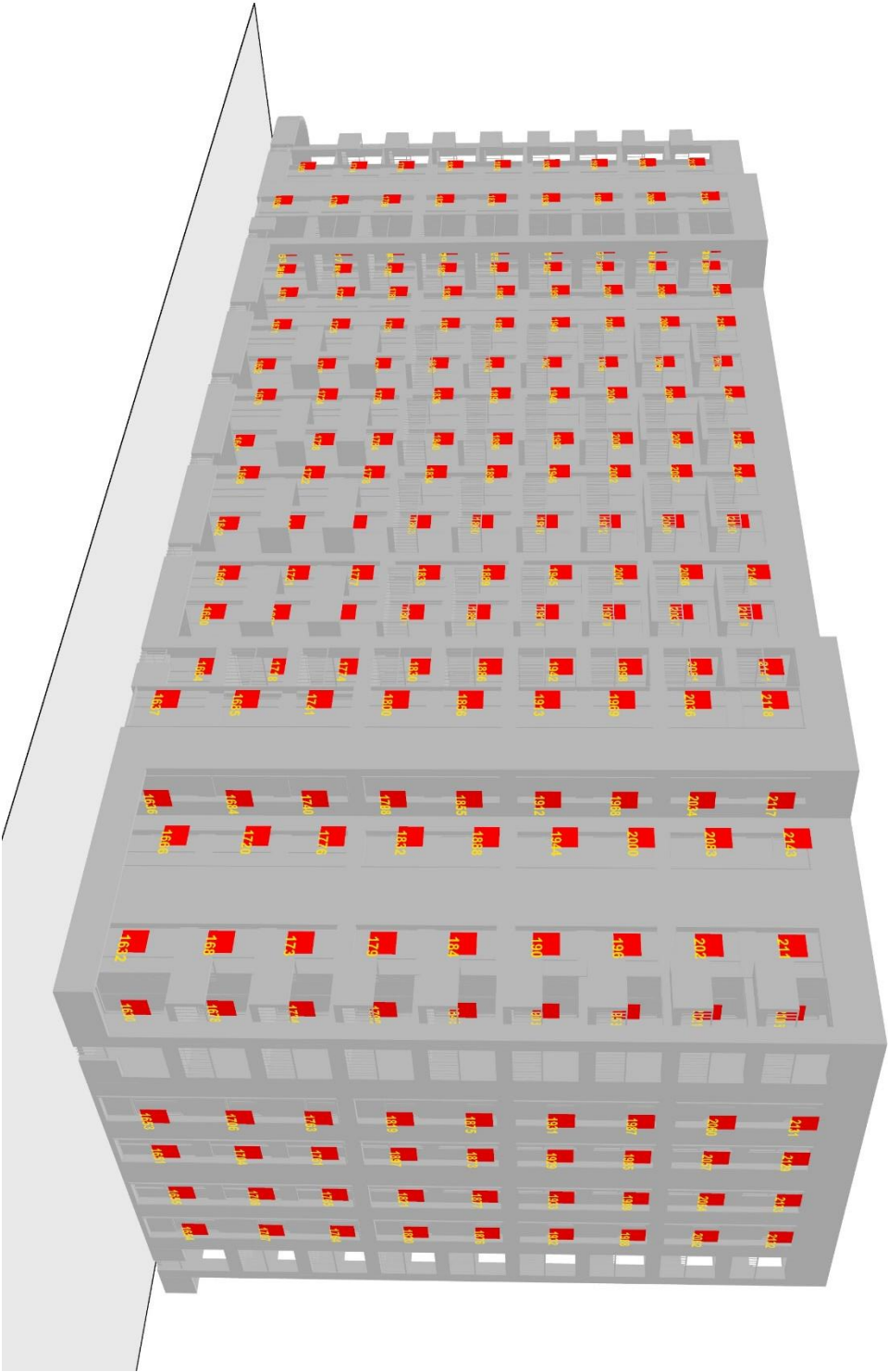


Figure 22 Block C West façade

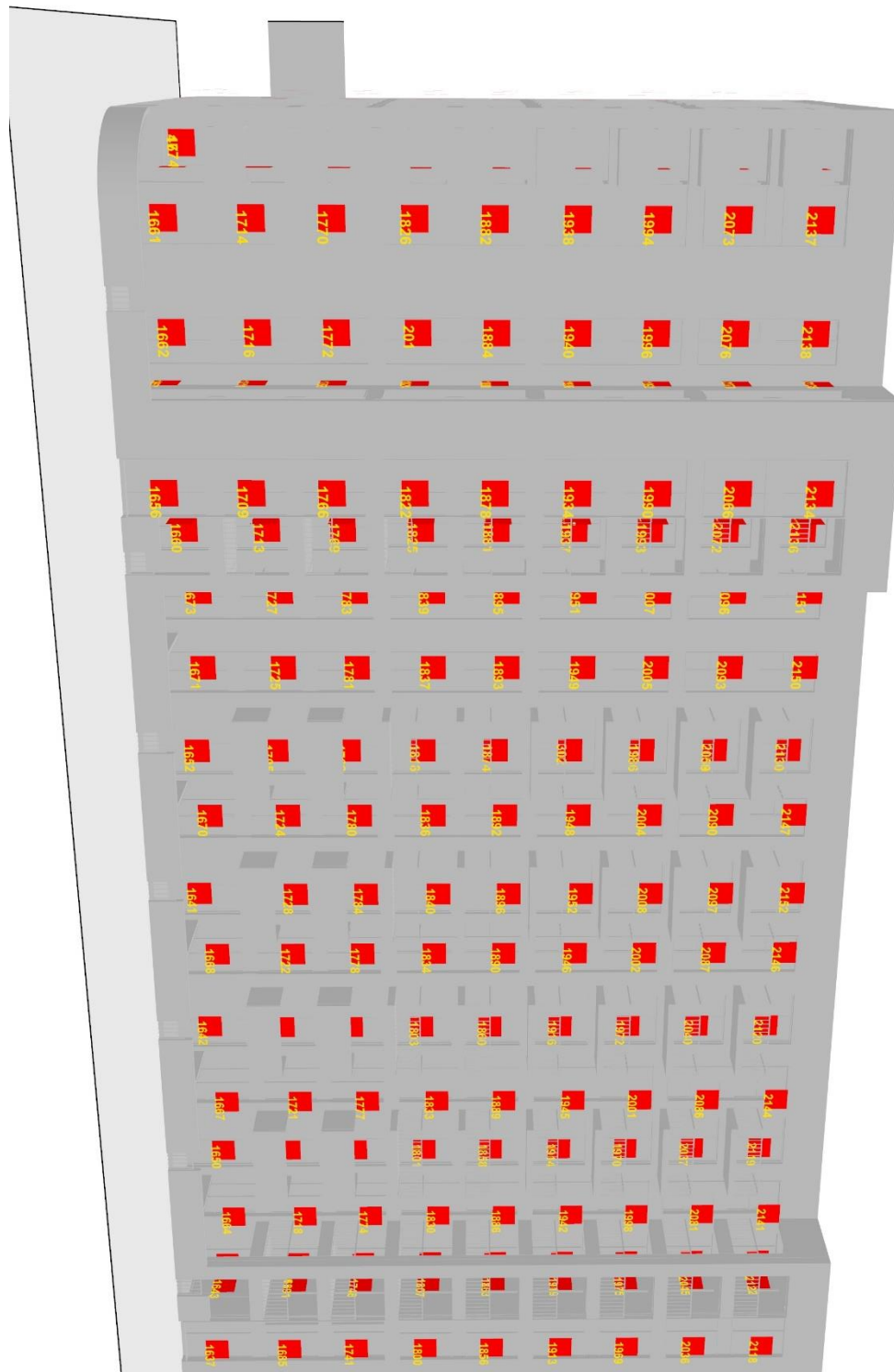


Figure 23 Block C West façade

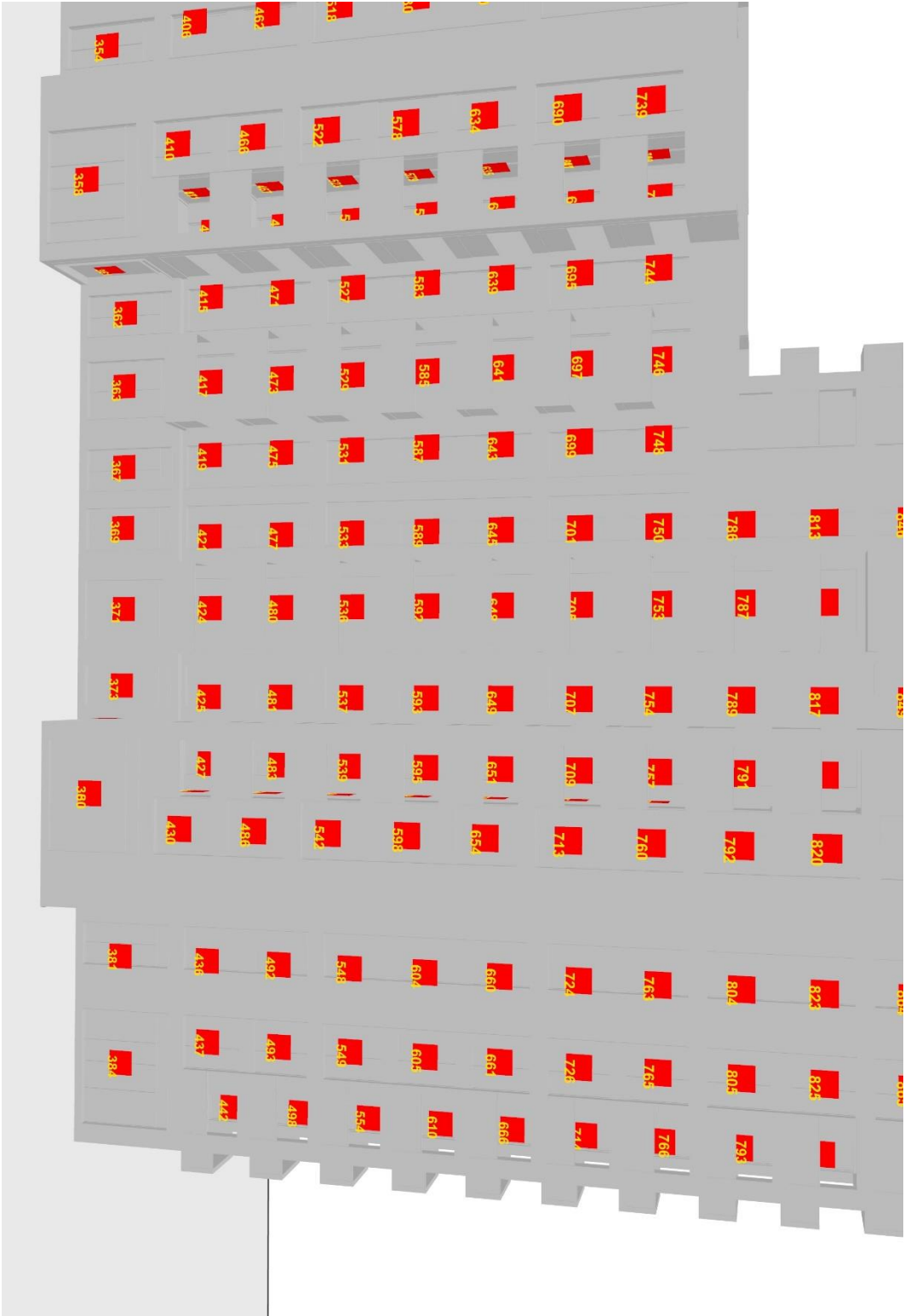


Figure 24 Block E East façade

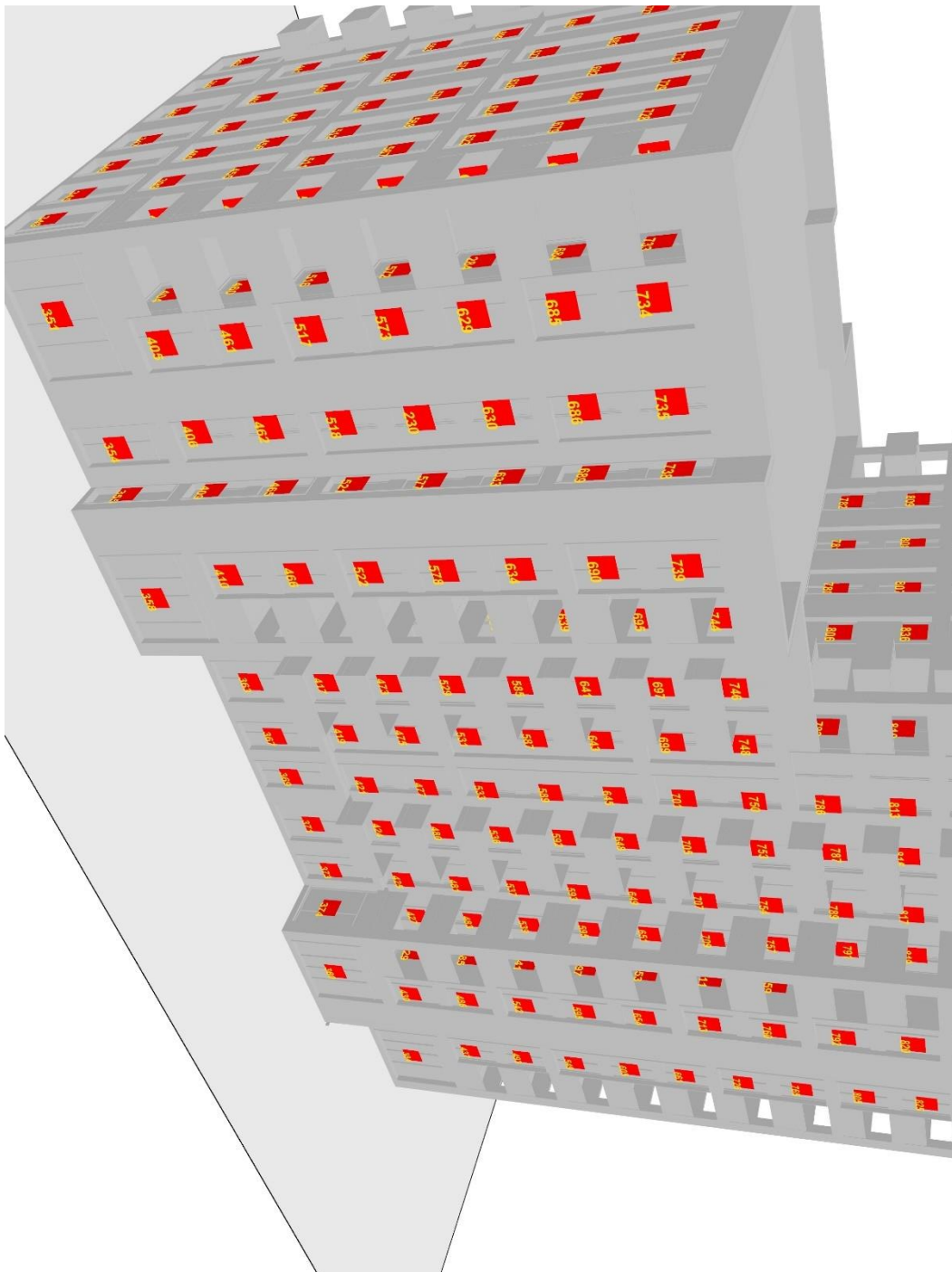


Figure 25 Block E East façade

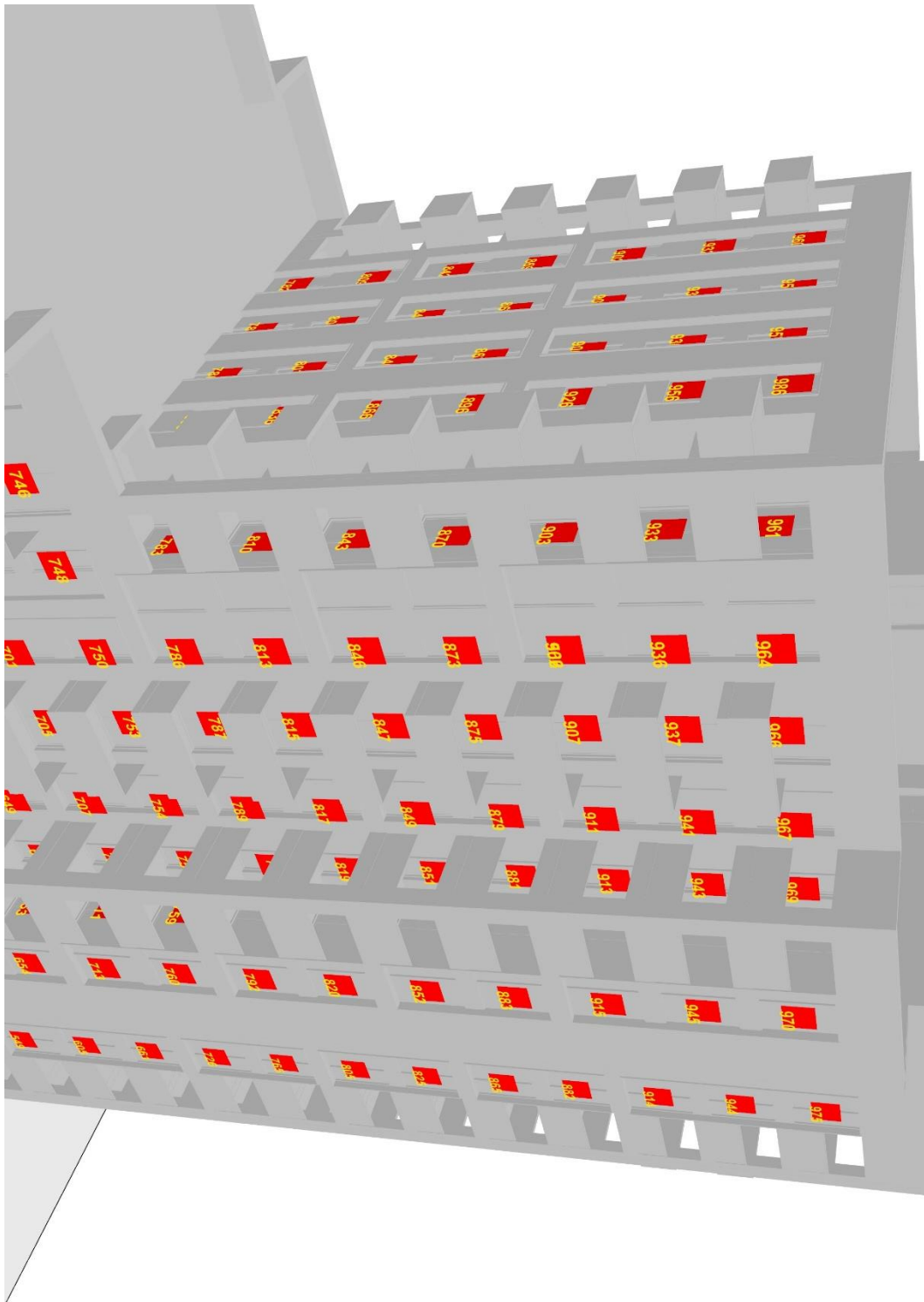


Figure 26 Block E East façade

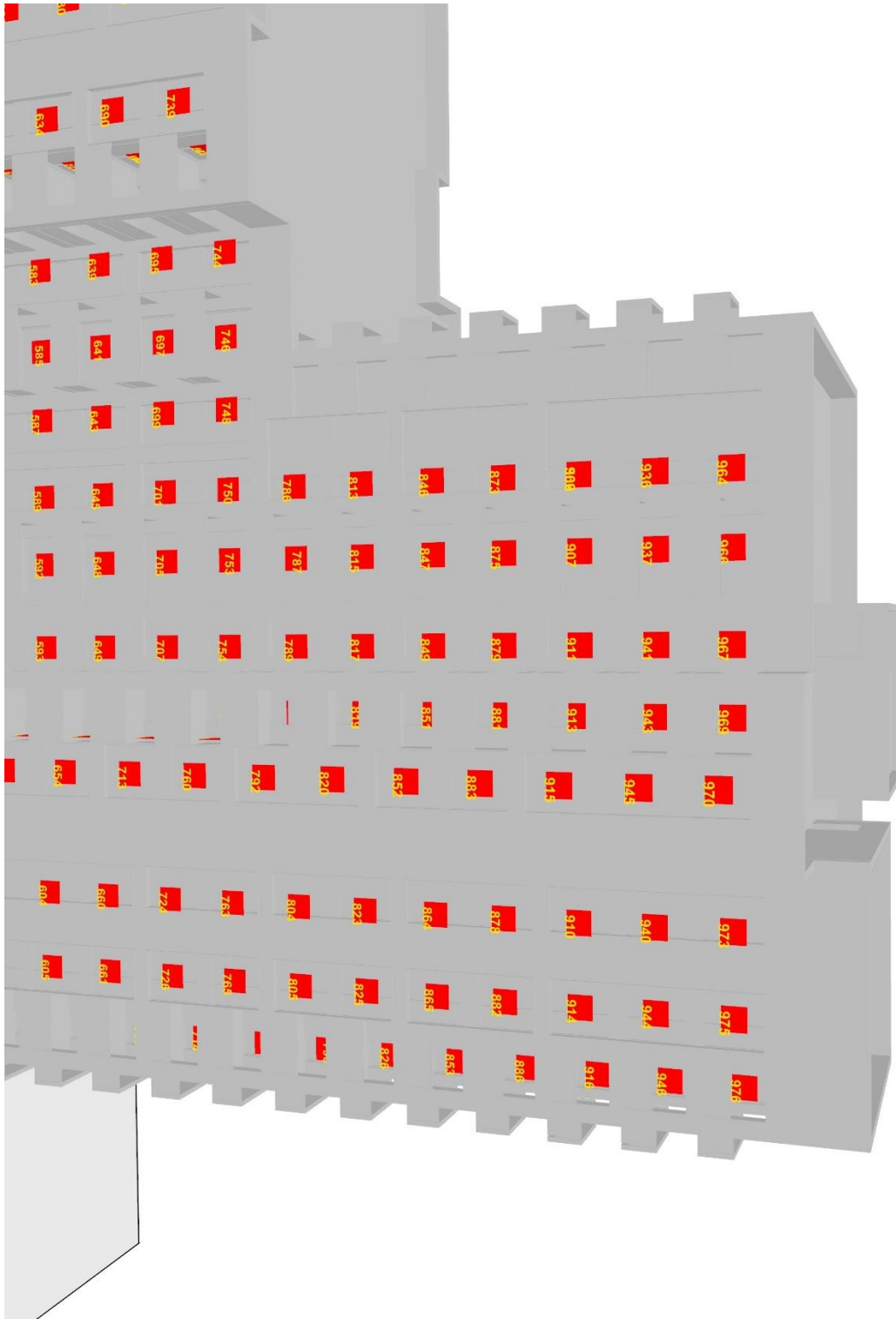


Figure 27 Block E East façade

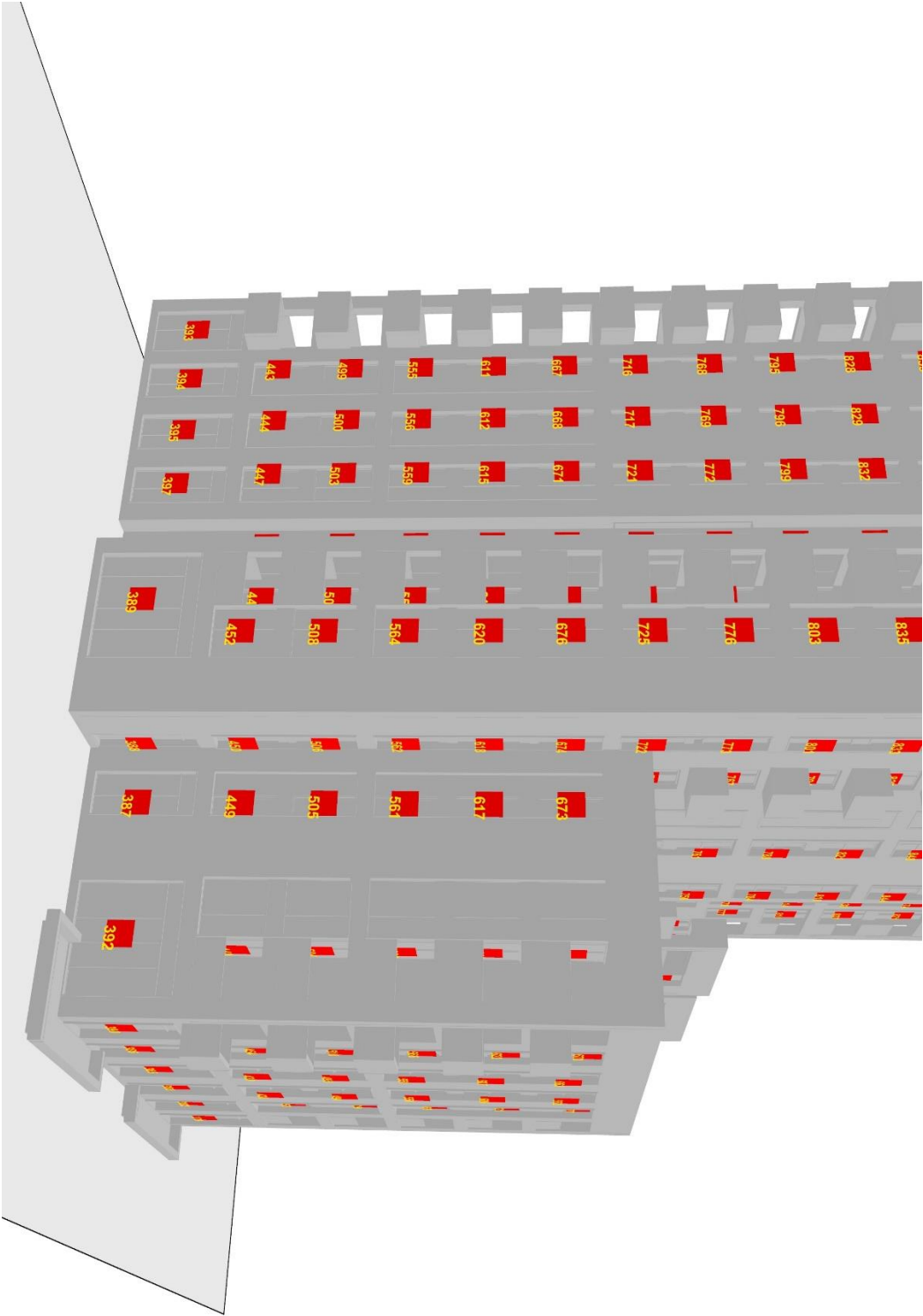


Figure 28 Block E North façade

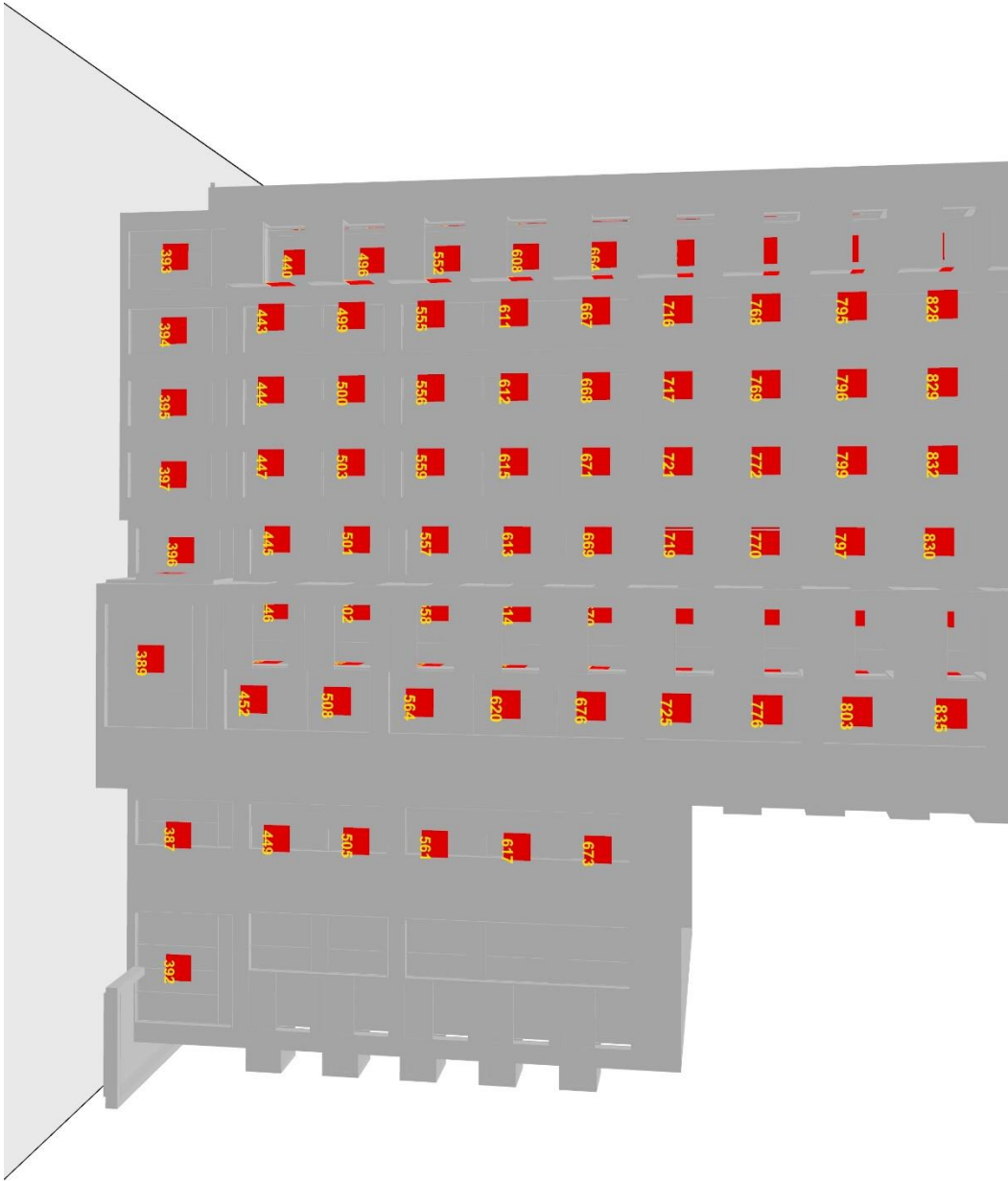


Figure 29 Block E North façade

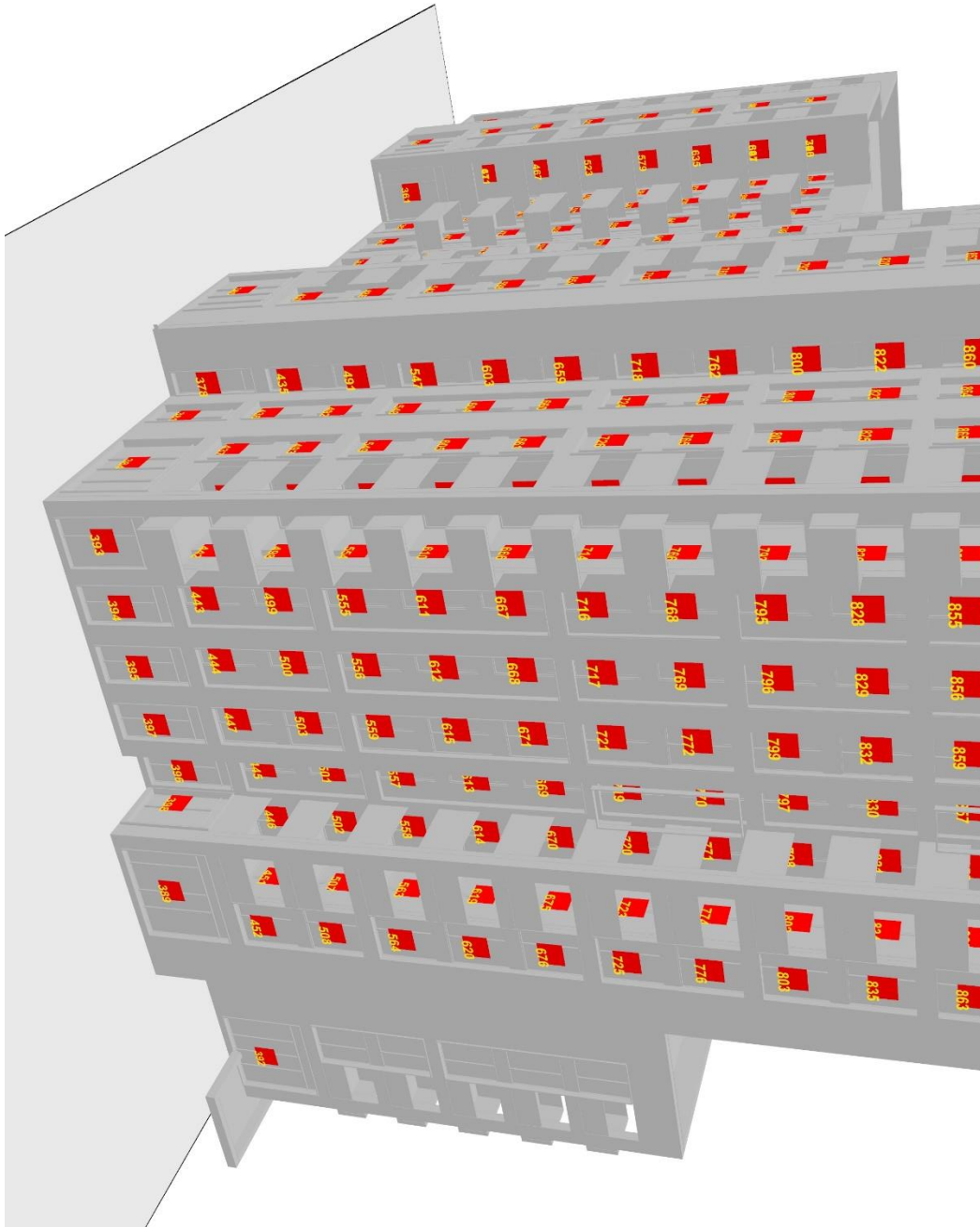


Figure 30 Block E North façade

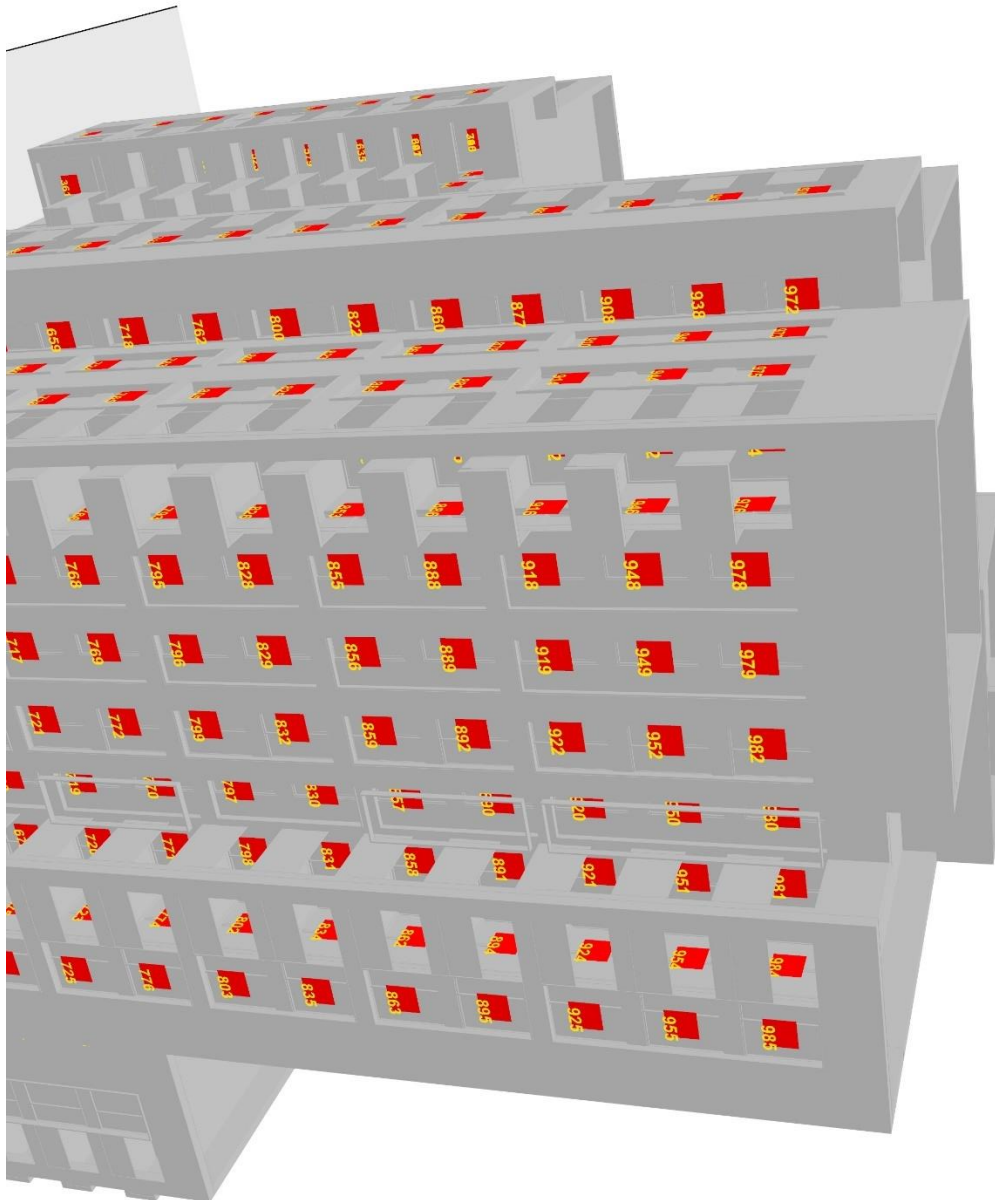


Figure 31 Block E North façade

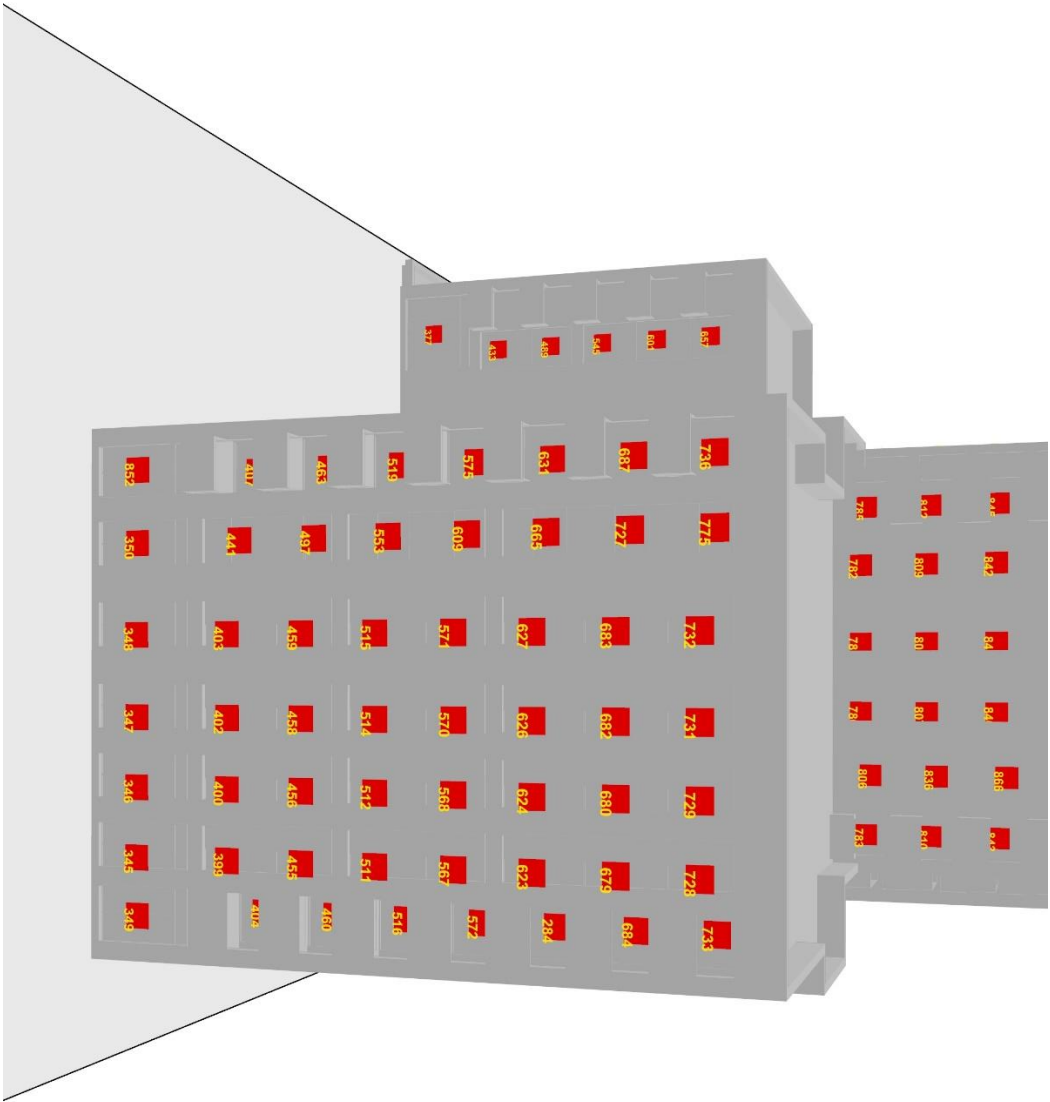


Figure 32 Block E South façade

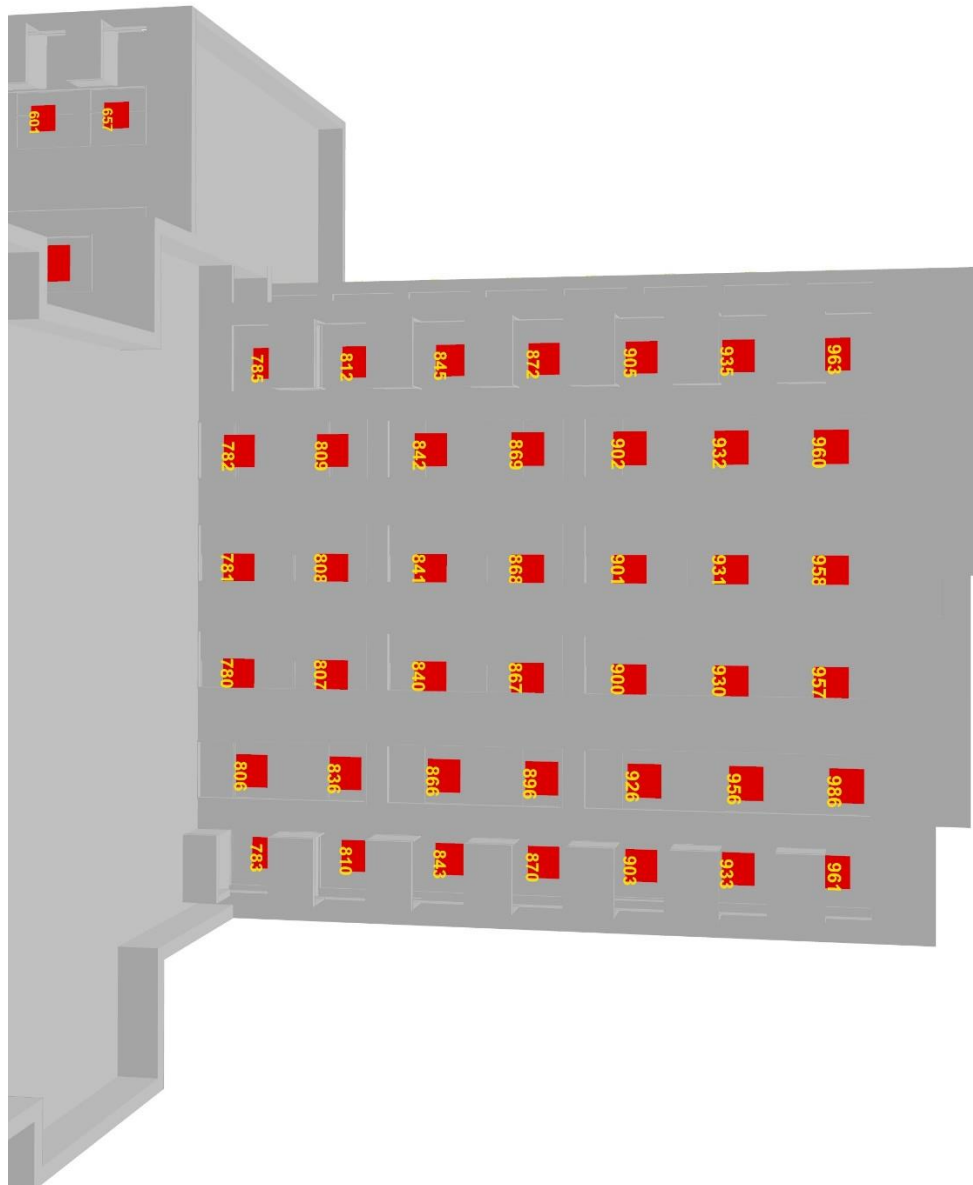


Figure 33 Block E South façade

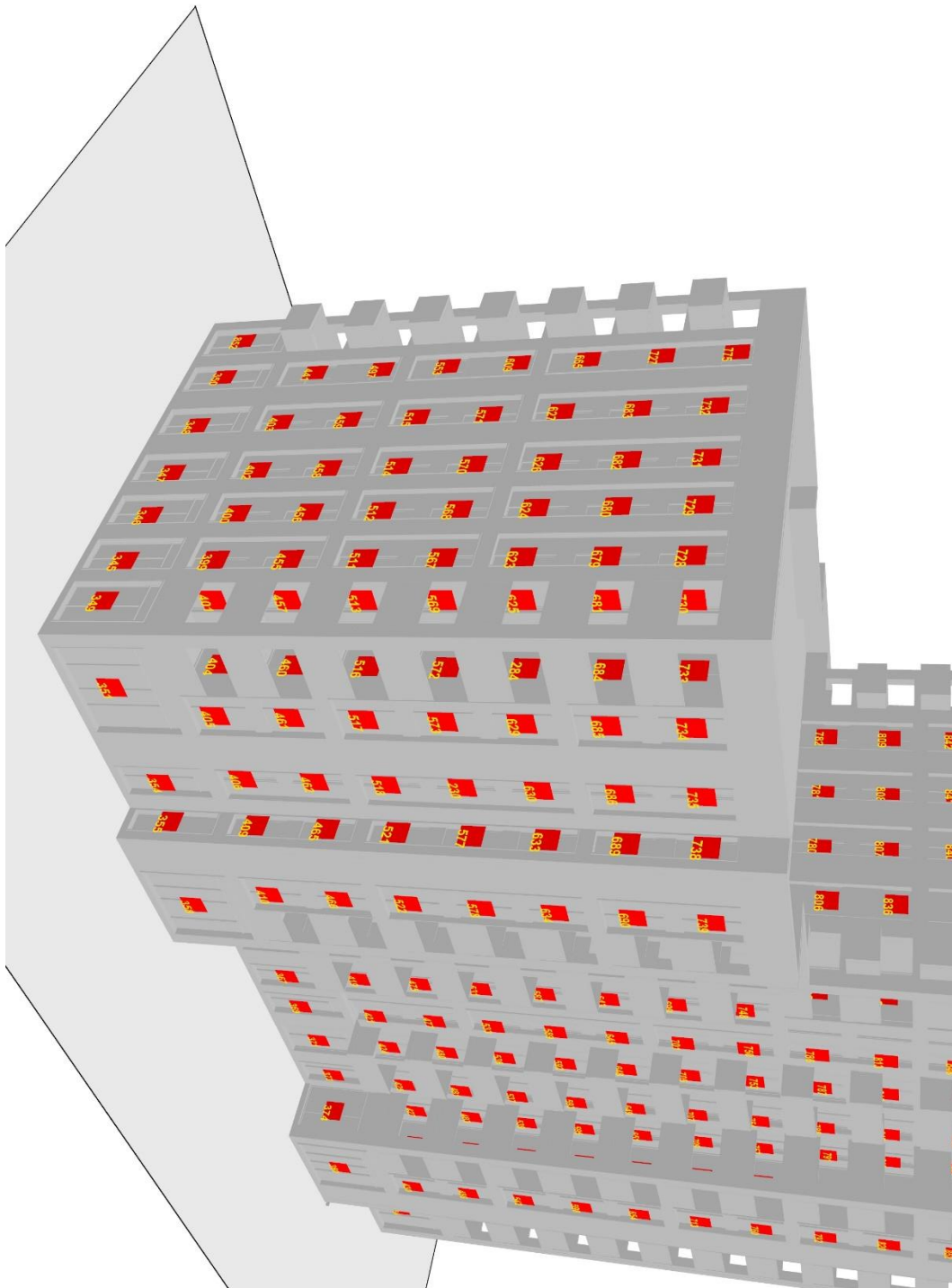


Figure 34 Block E South façade

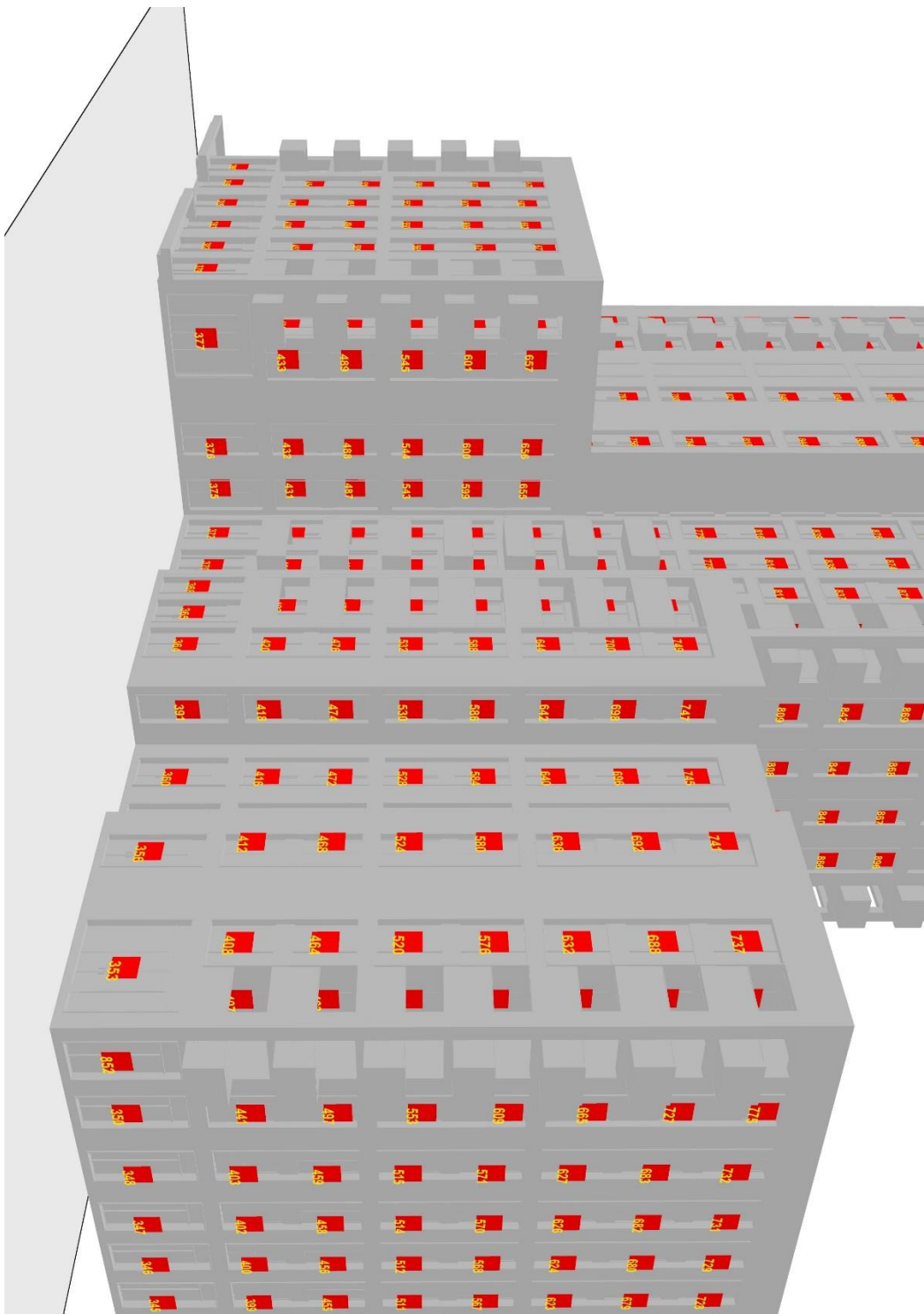


Figure 35 Block E West façade

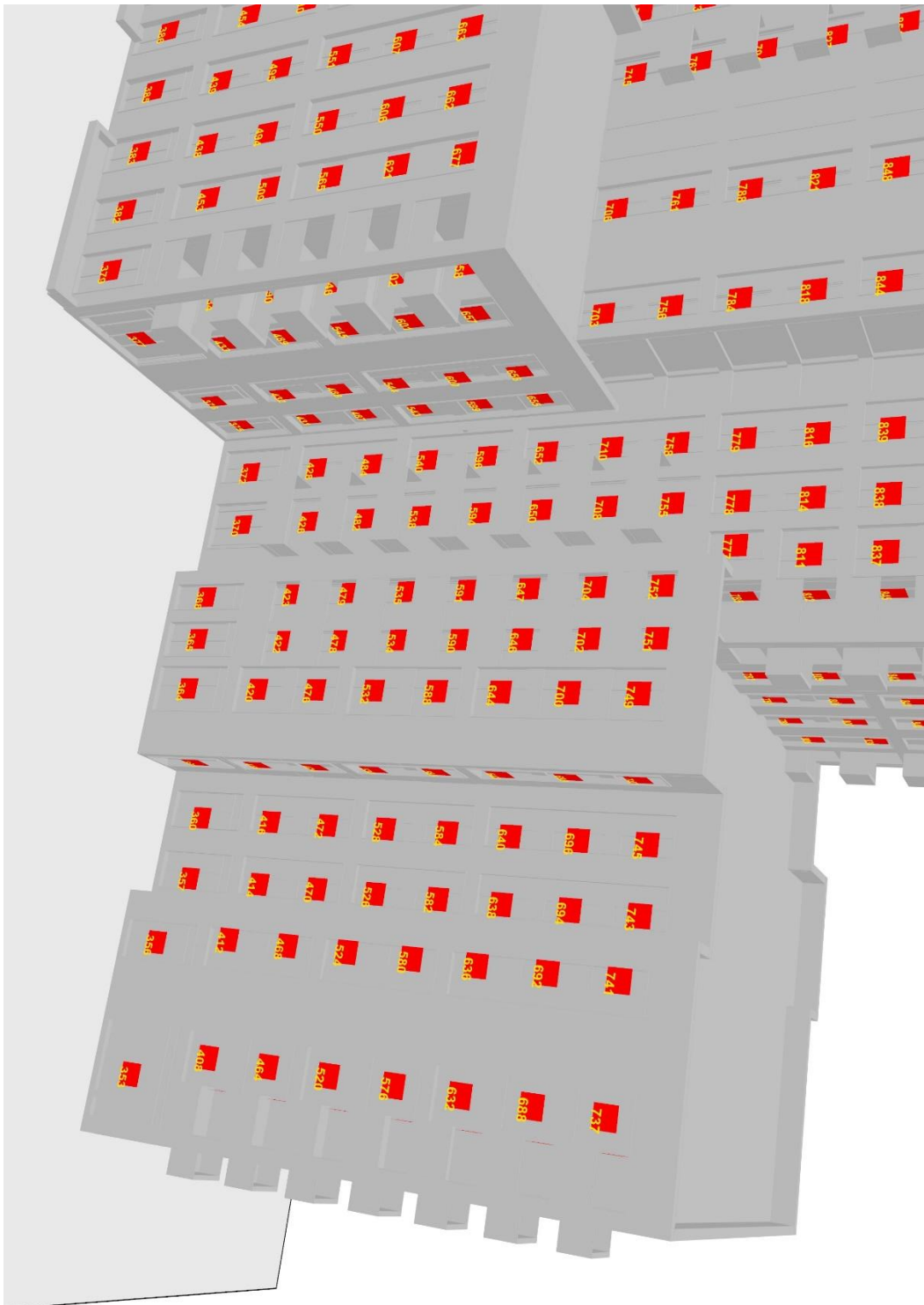


Figure 36 Block E West façade

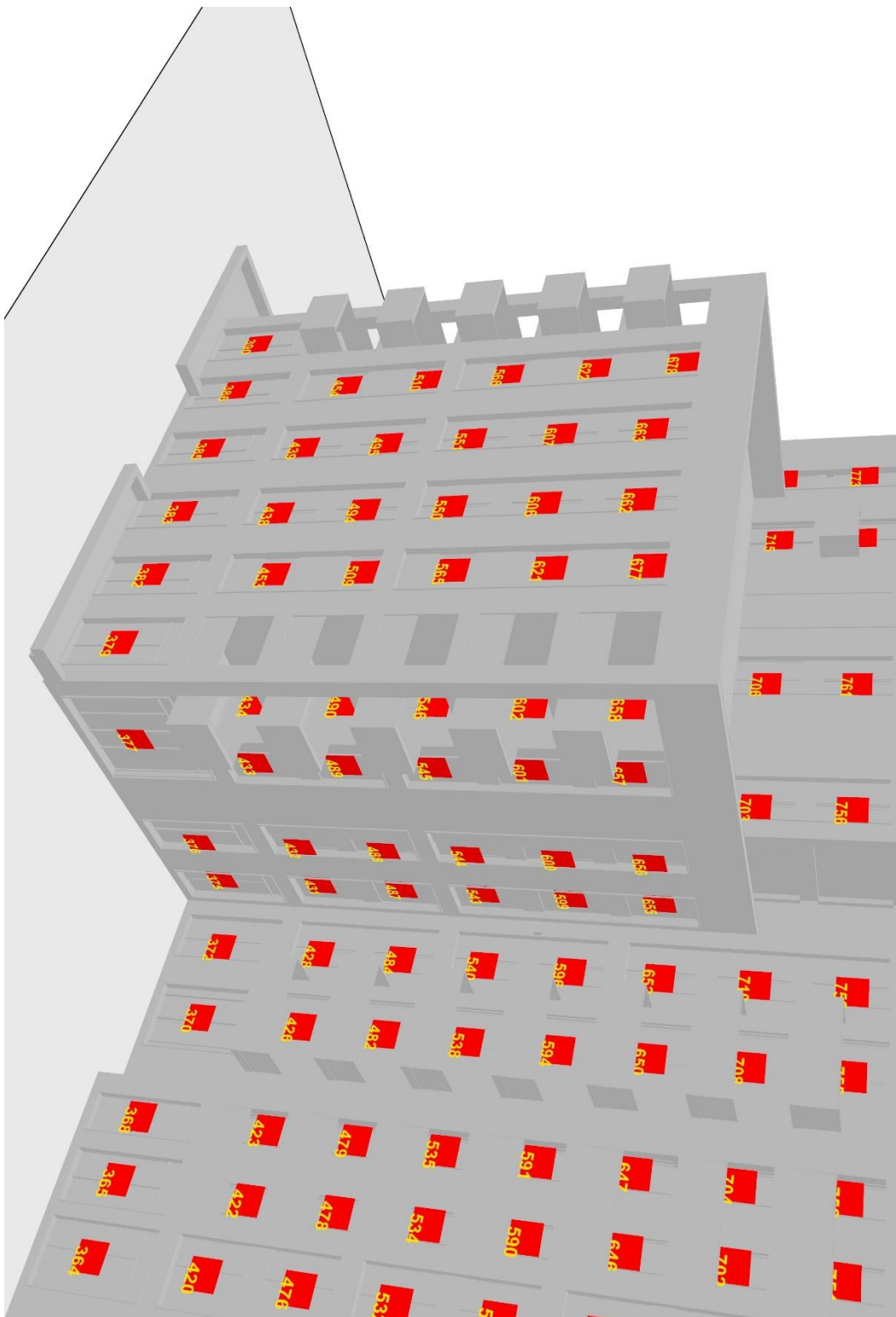


Figure 37 Block E West façade

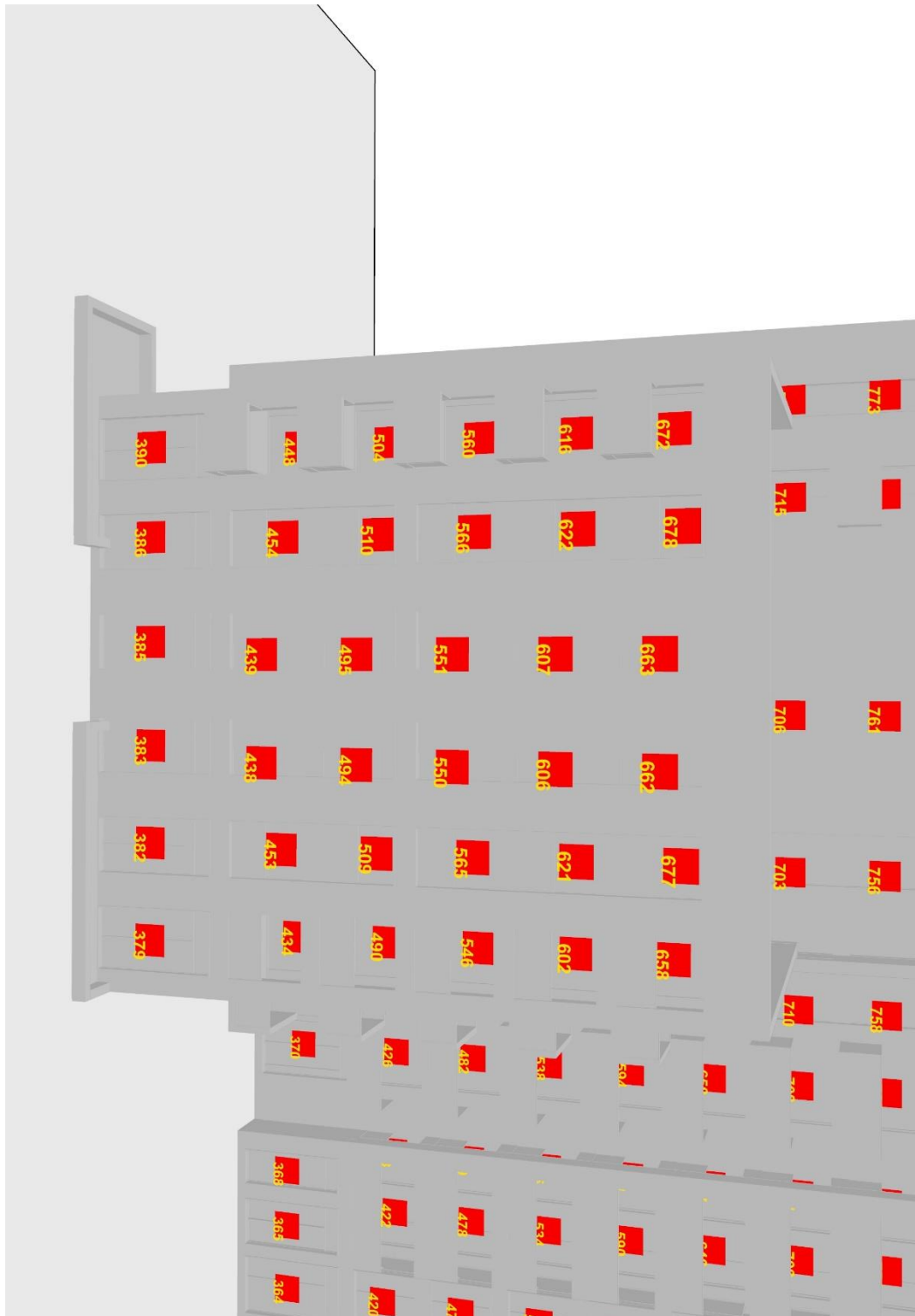


Figure 38 Block E West façade

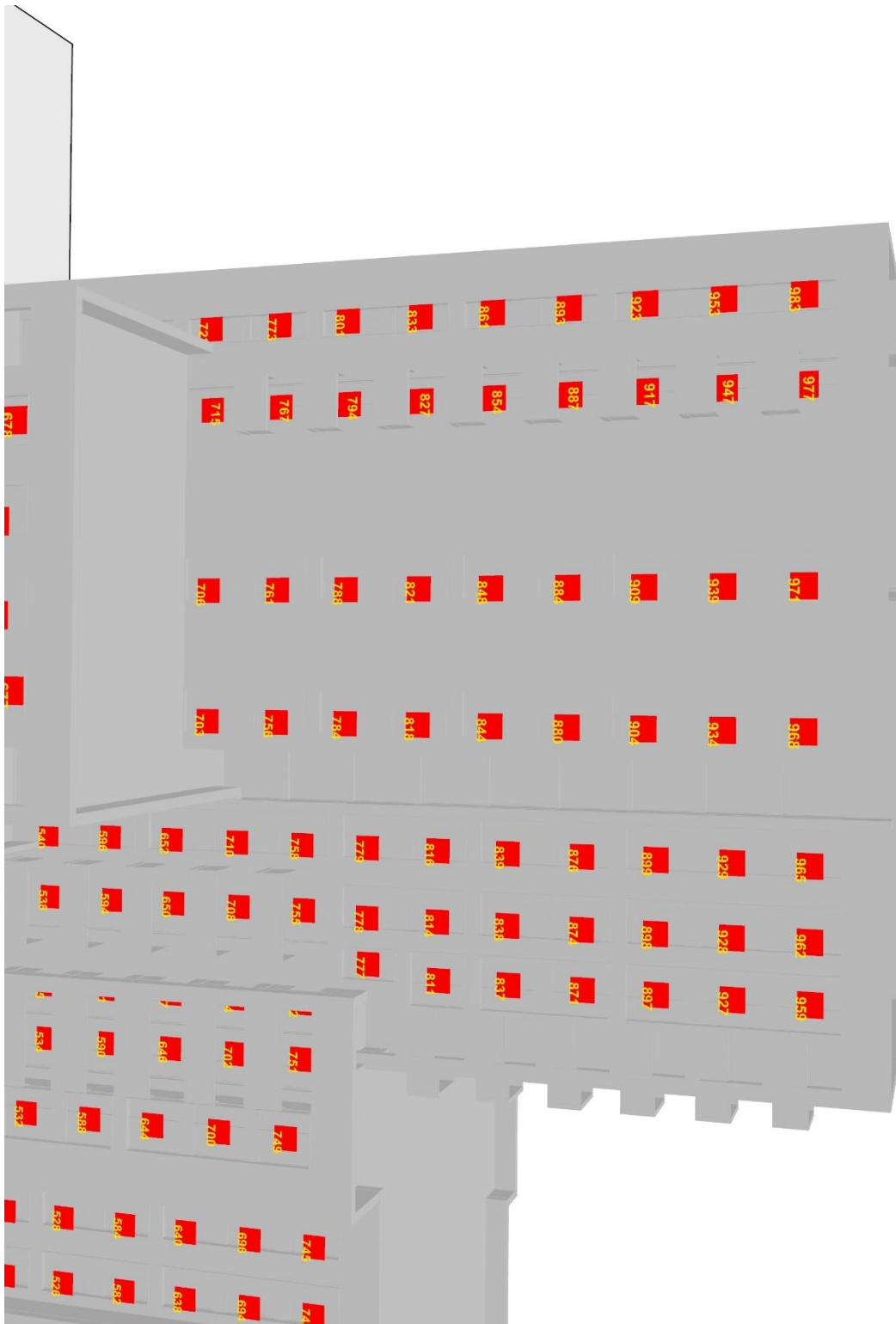


Figure 39 Block E West façade

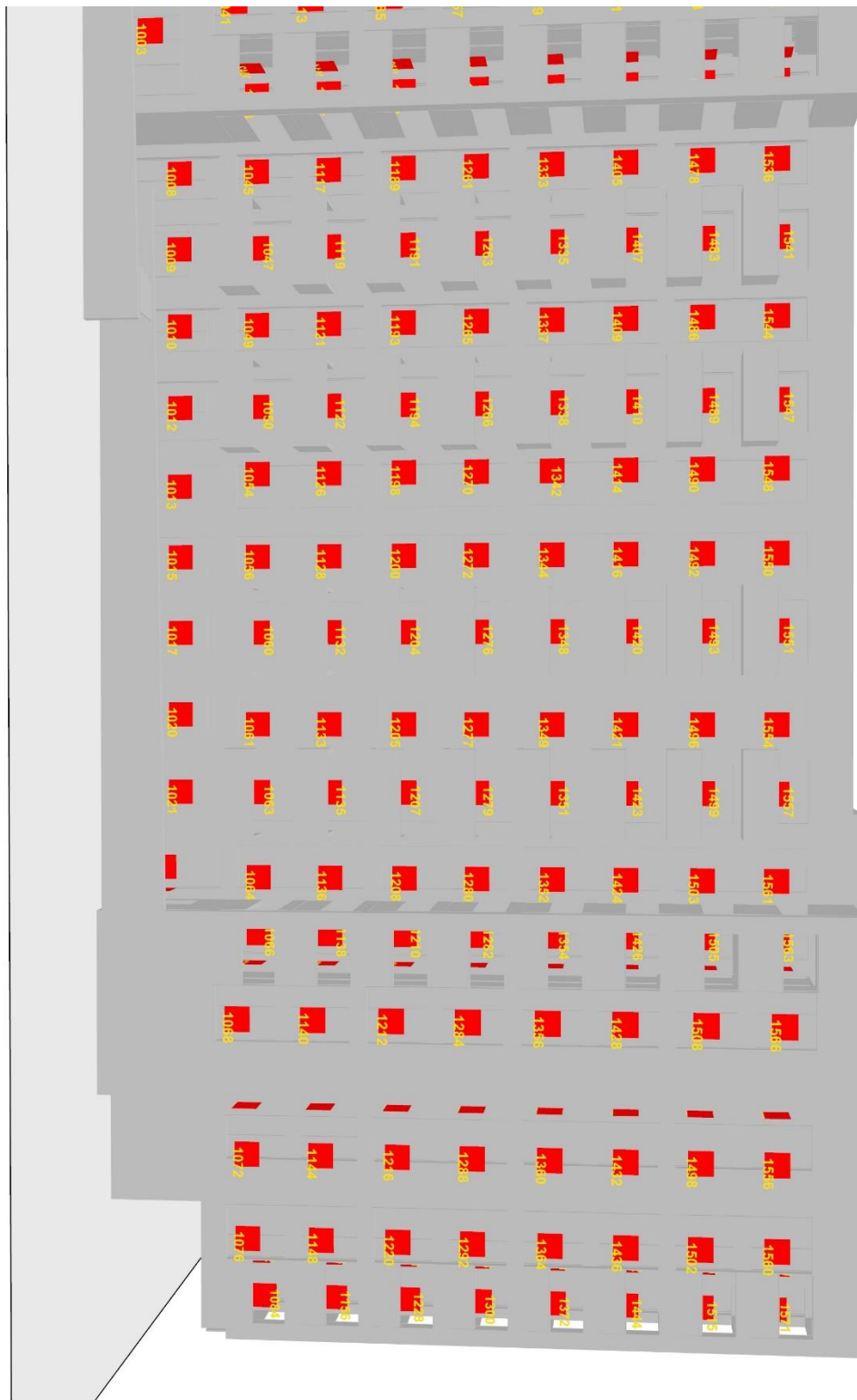


Figure 40 Block F East façade

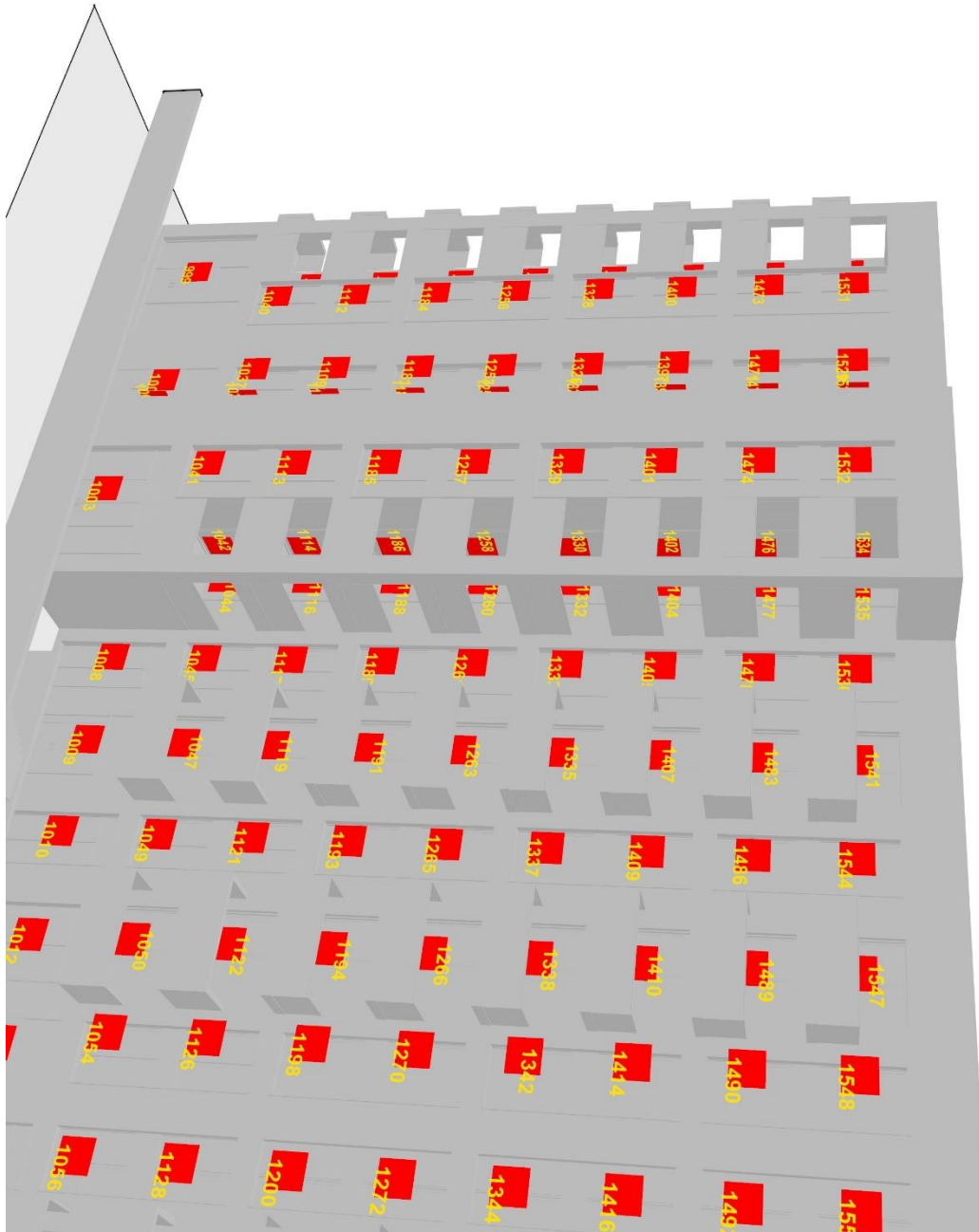


Figure 41 Block F East façade

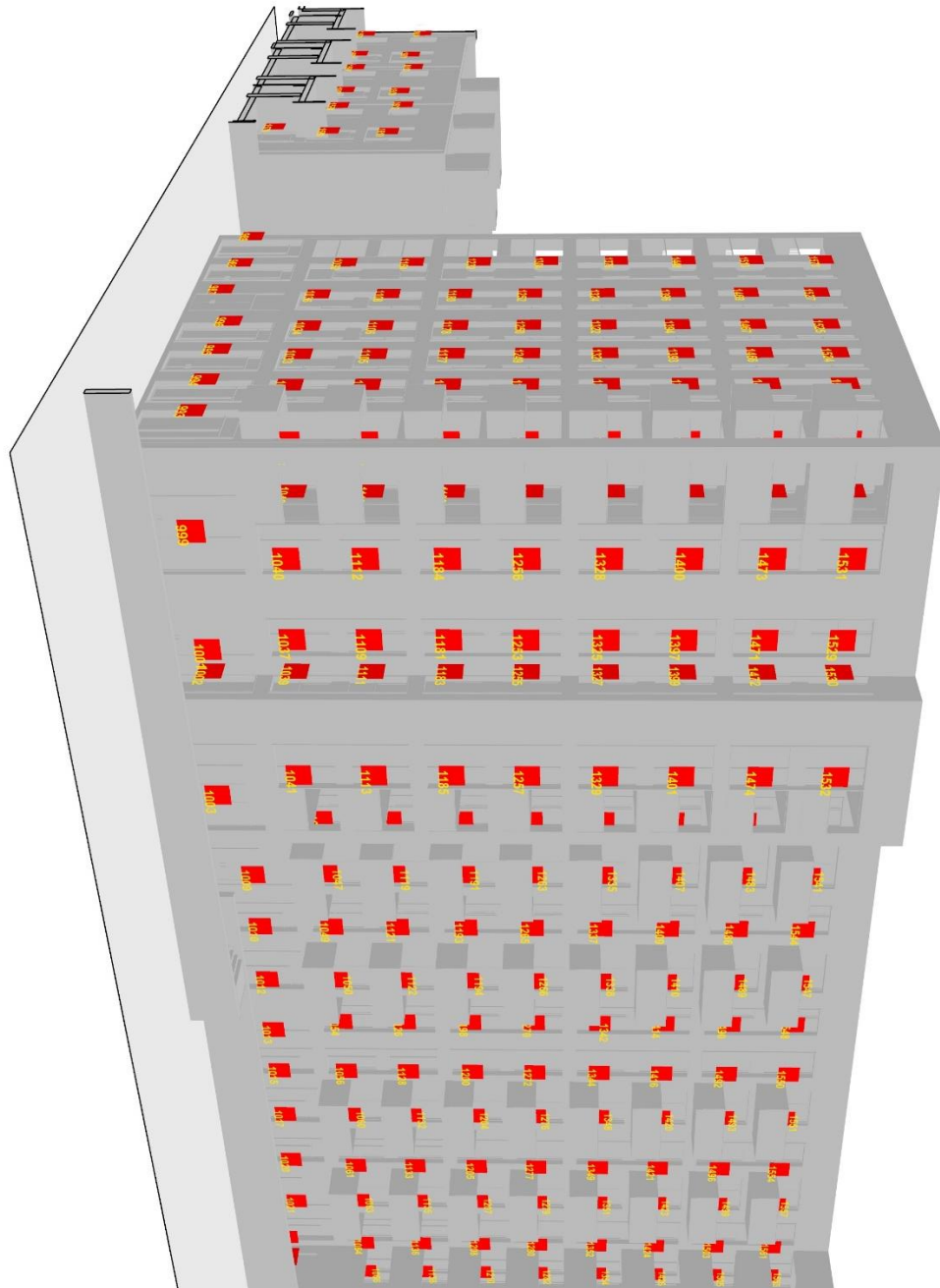


Figure 42 Block F East façade

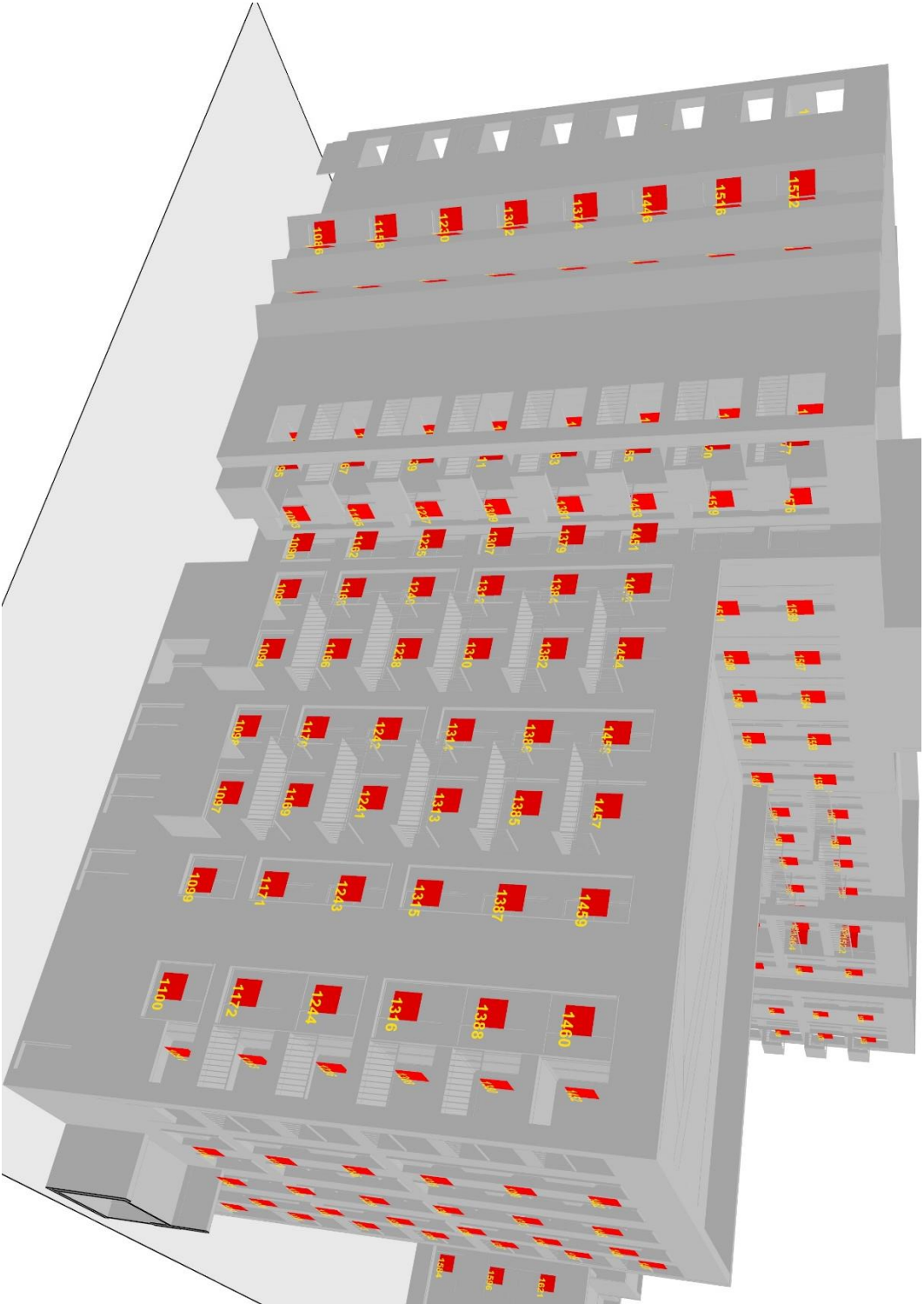


Figure 43 Block F North façade

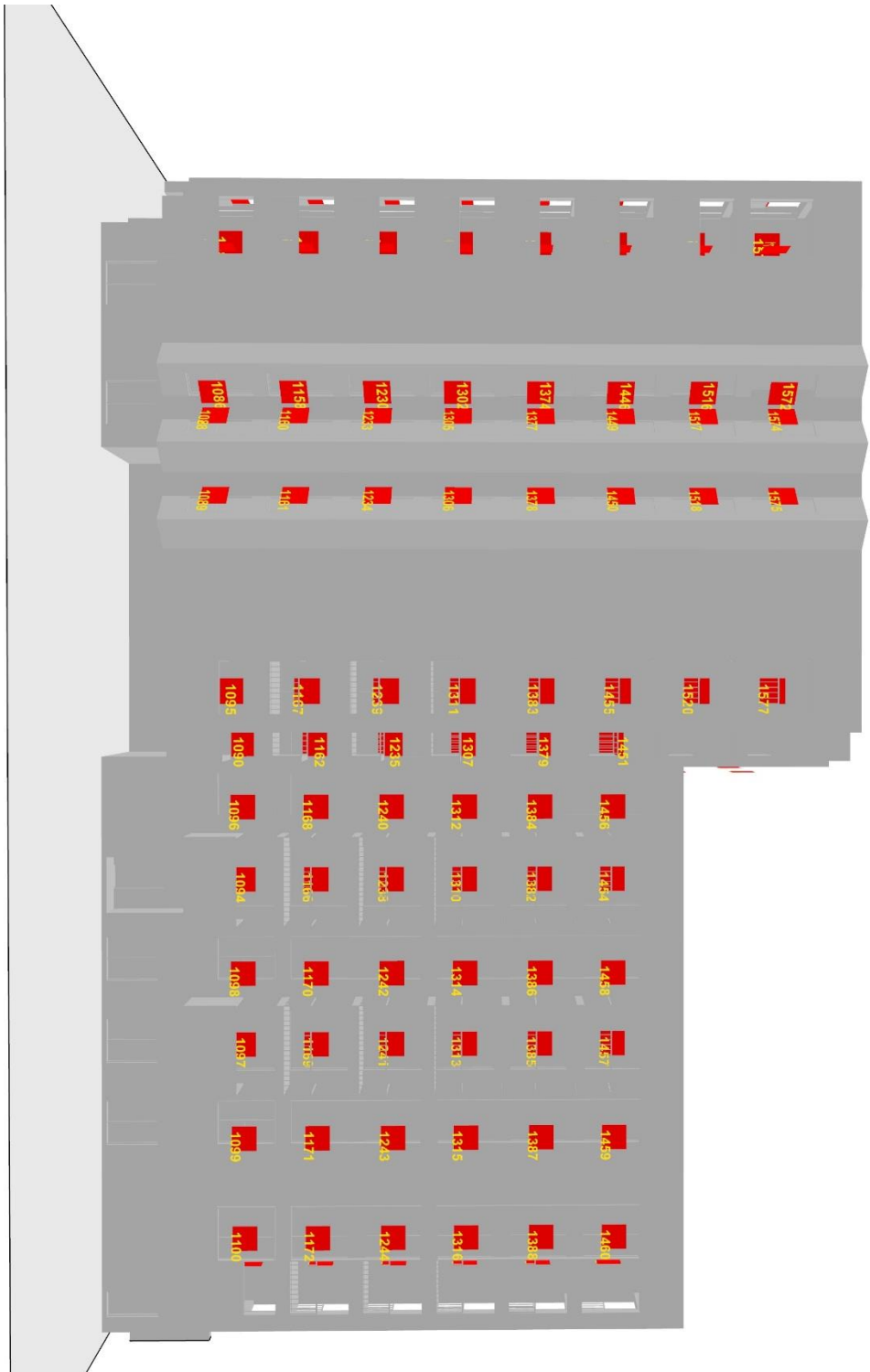


Figure 44 Block F North façade

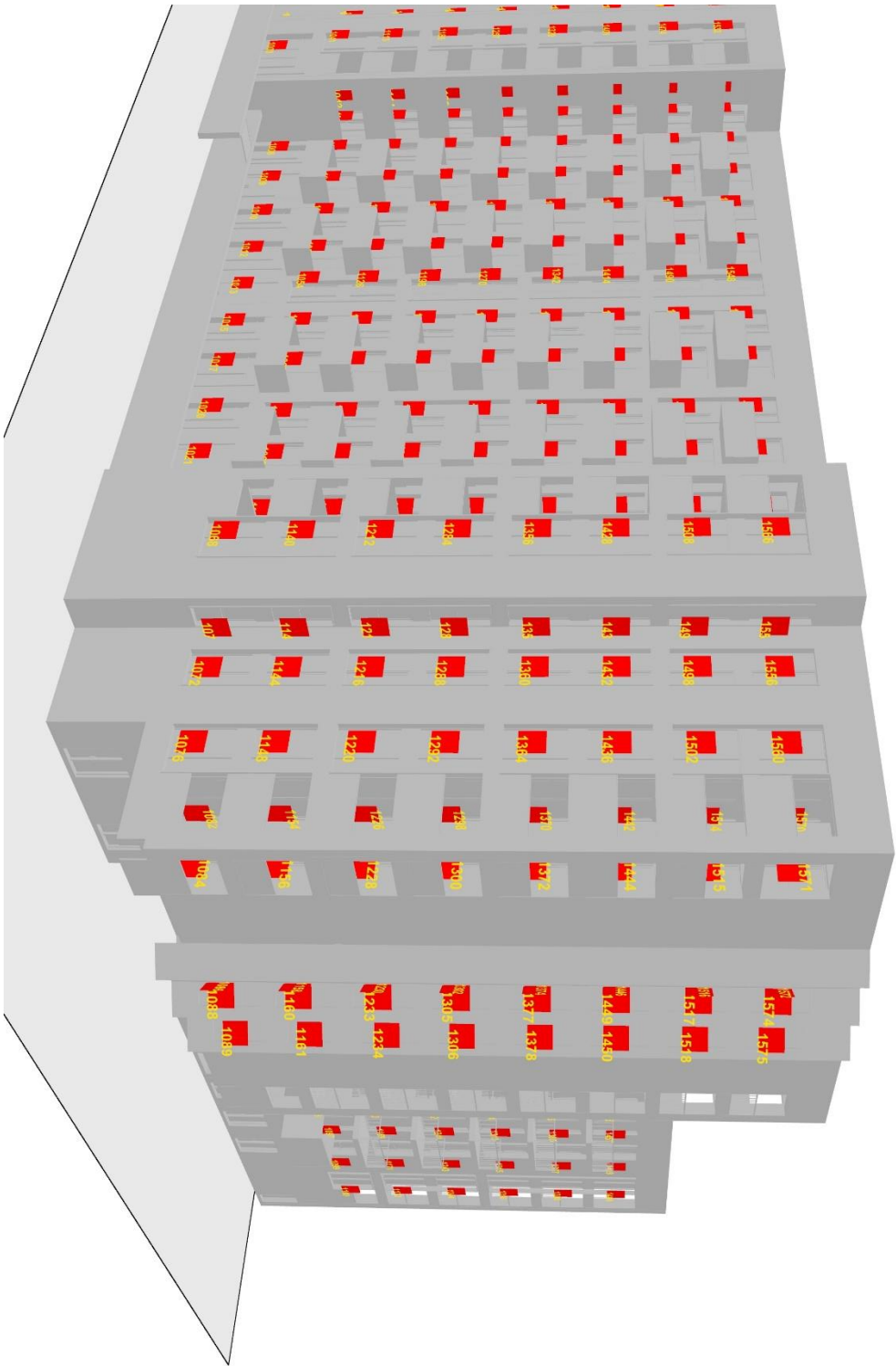
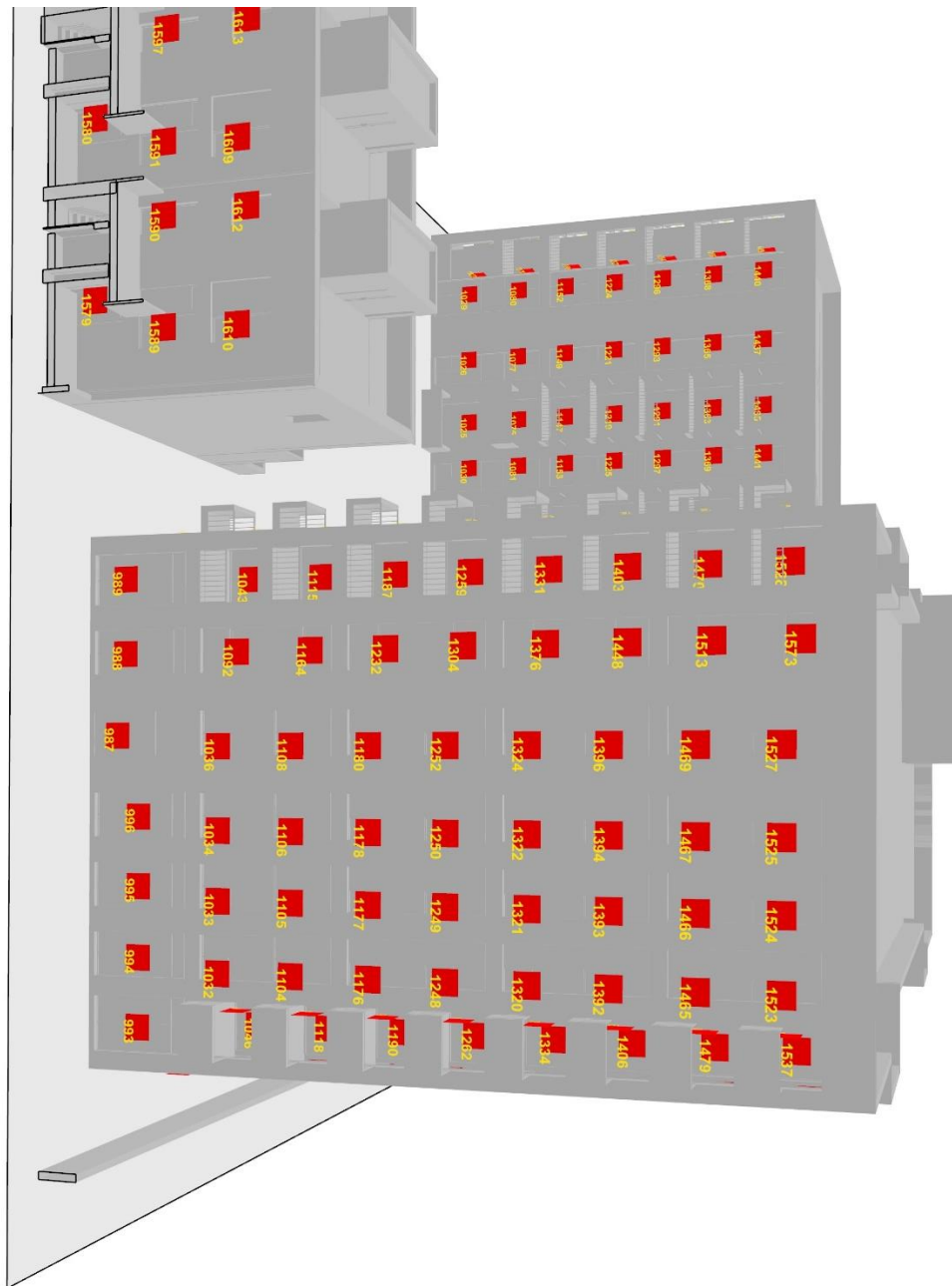


Figure 45 Block F North façade



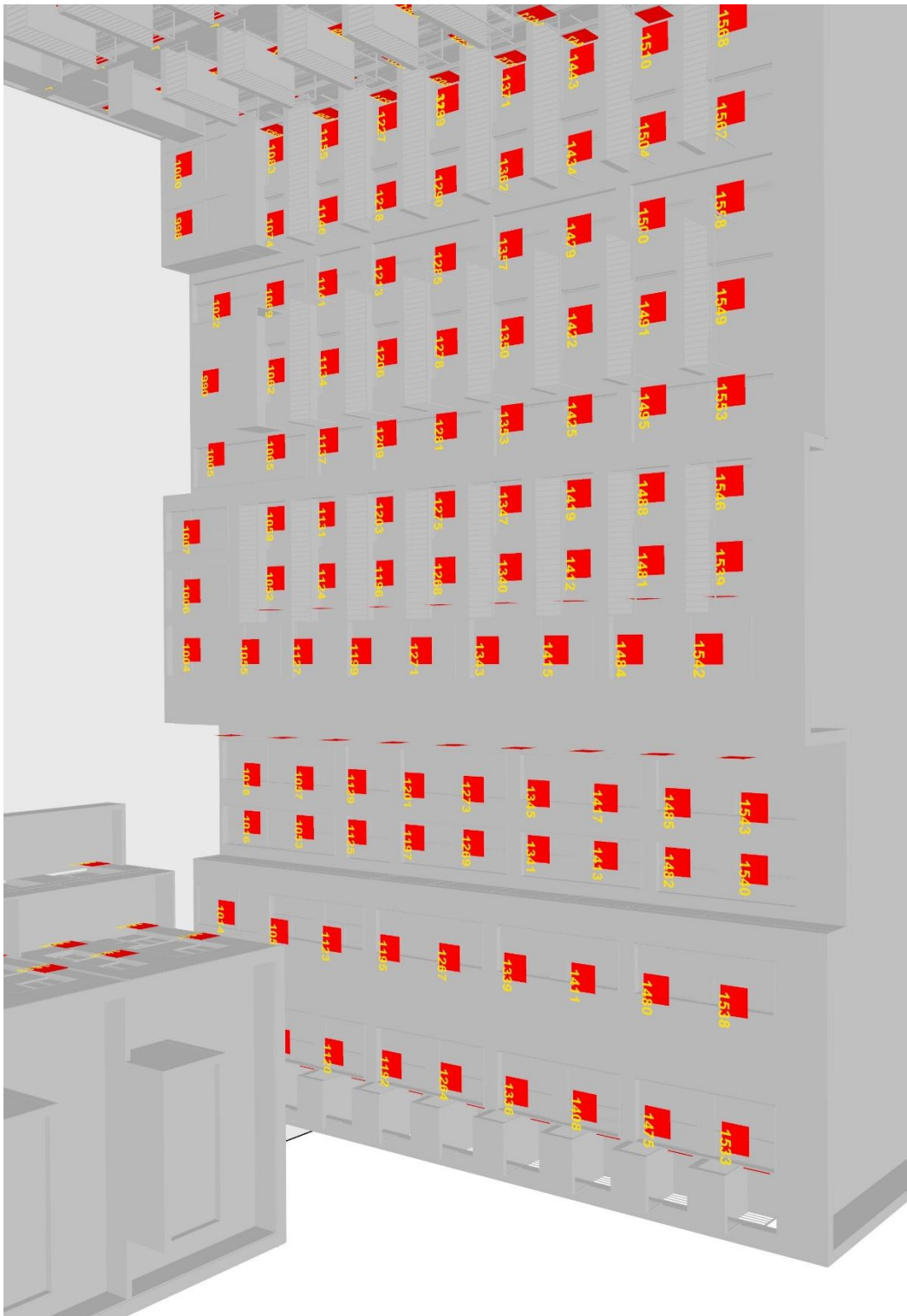


Figure 47 Block F West façade

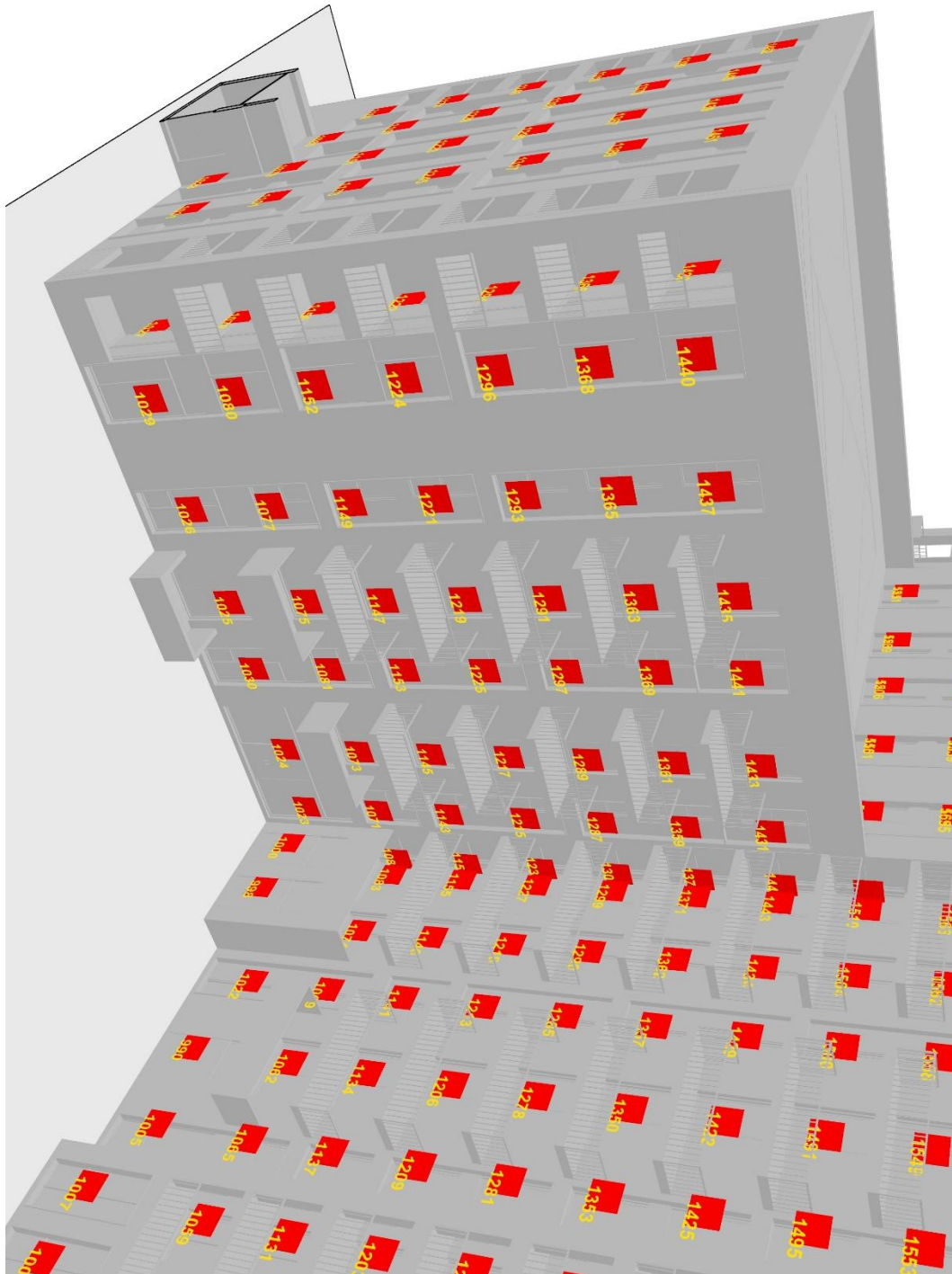


Figure 48 Block F West façade

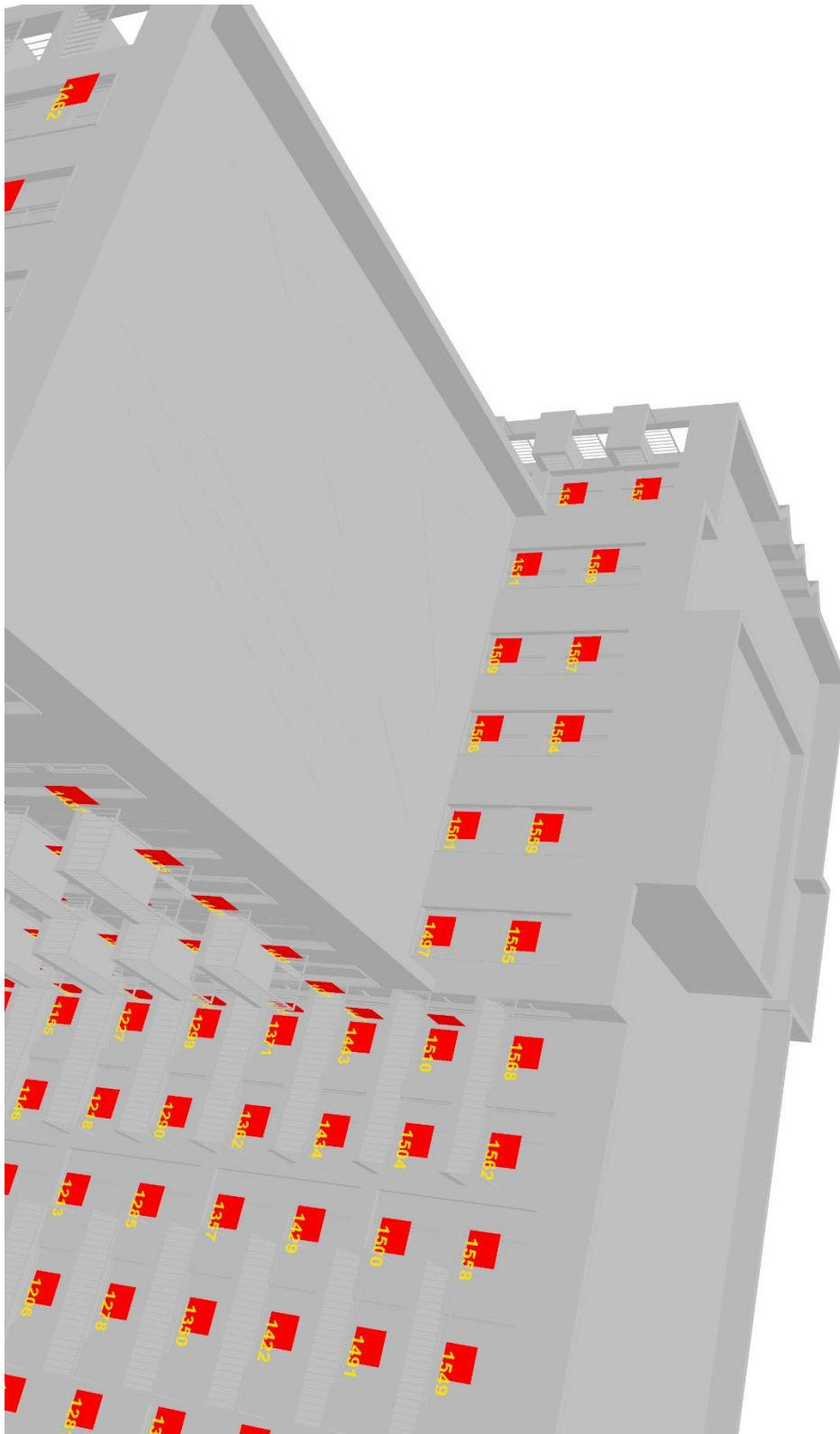


Figure 49 Block F West façade

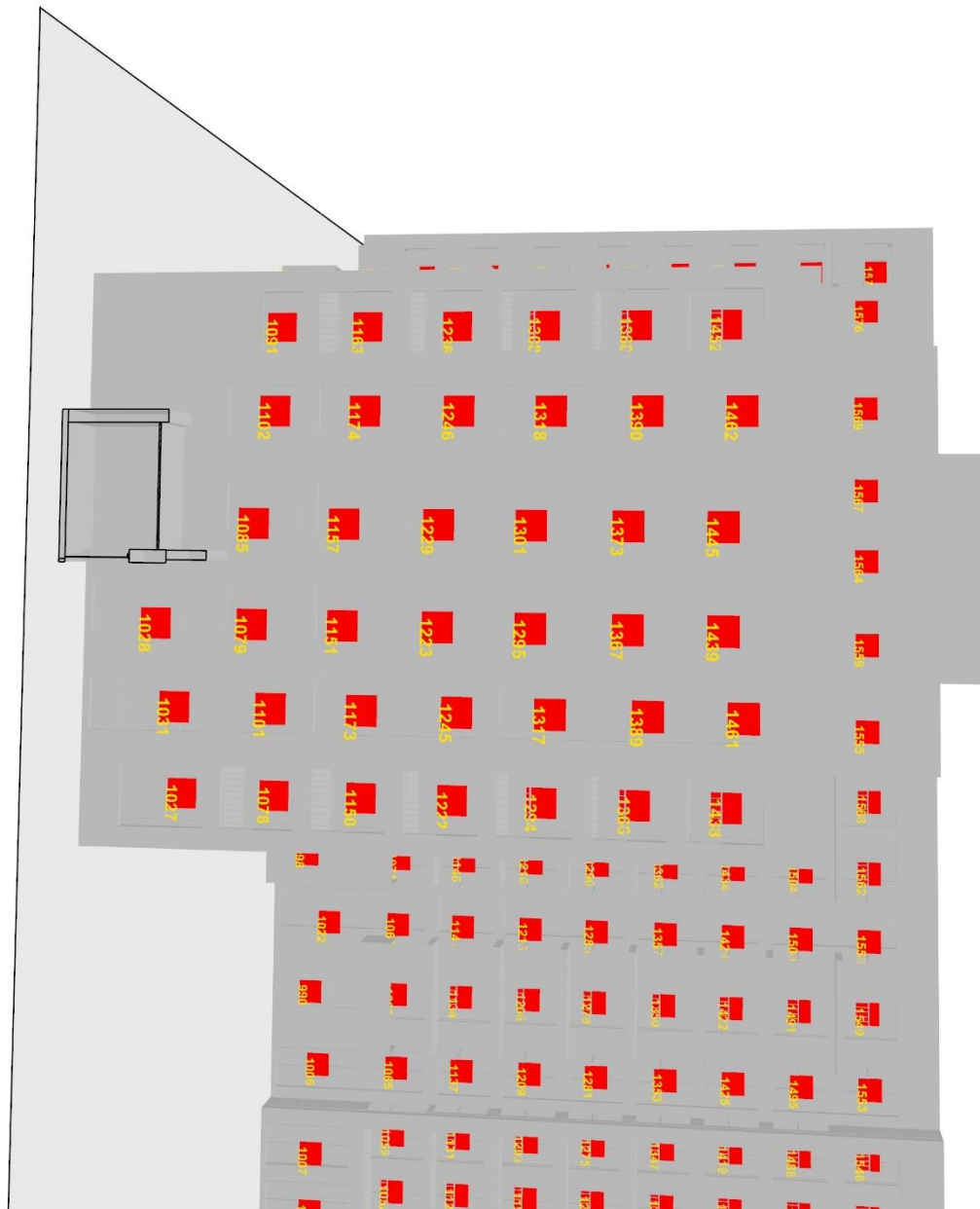


Figure 50 Block F West façade

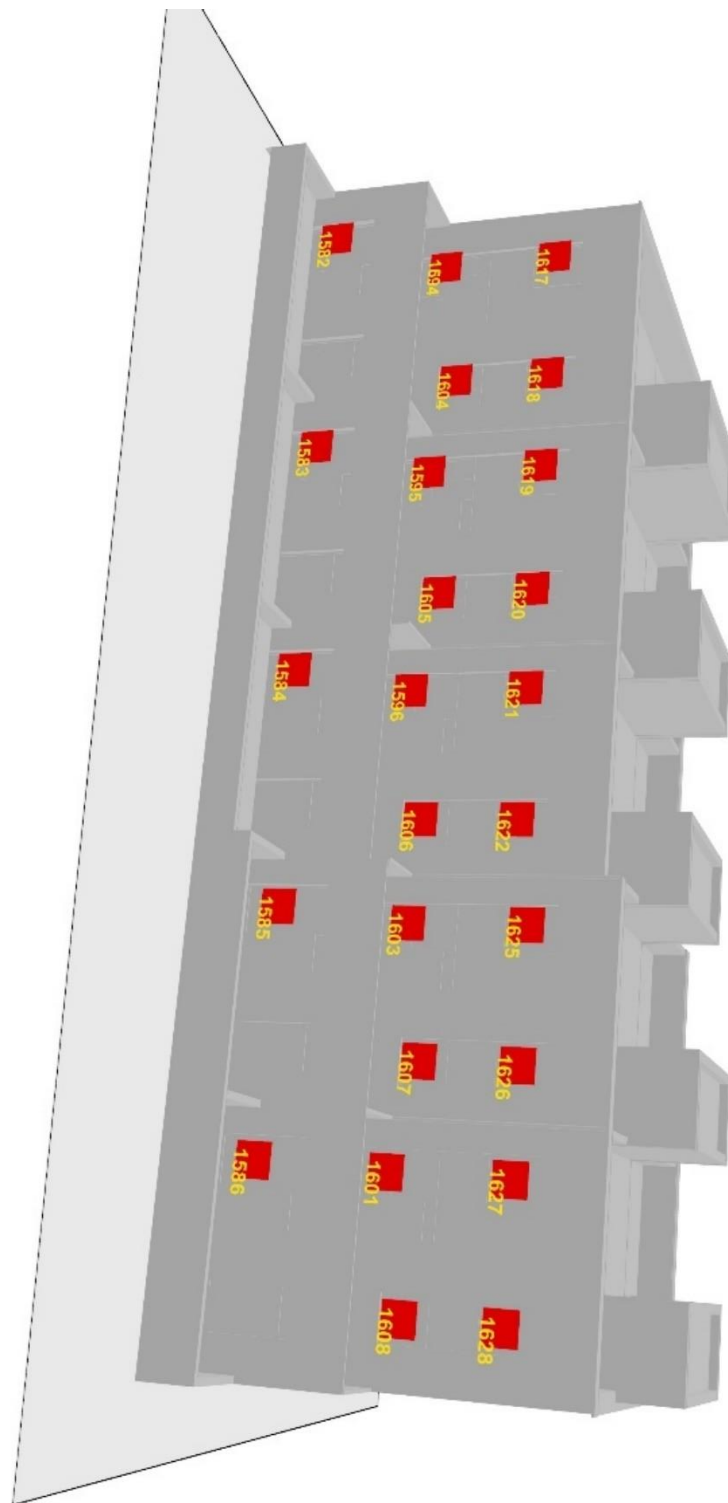


Figure 51 Block G North façade



Figure 52 Block G South façade

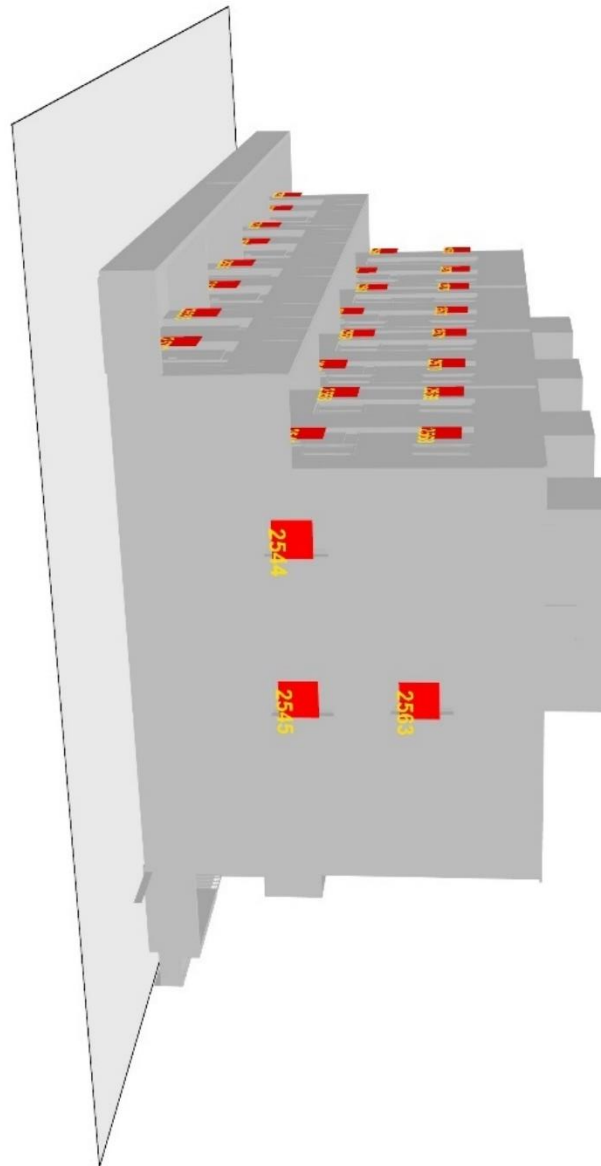


Figure 53 Block H East façade



Figure 54 Block H North façade

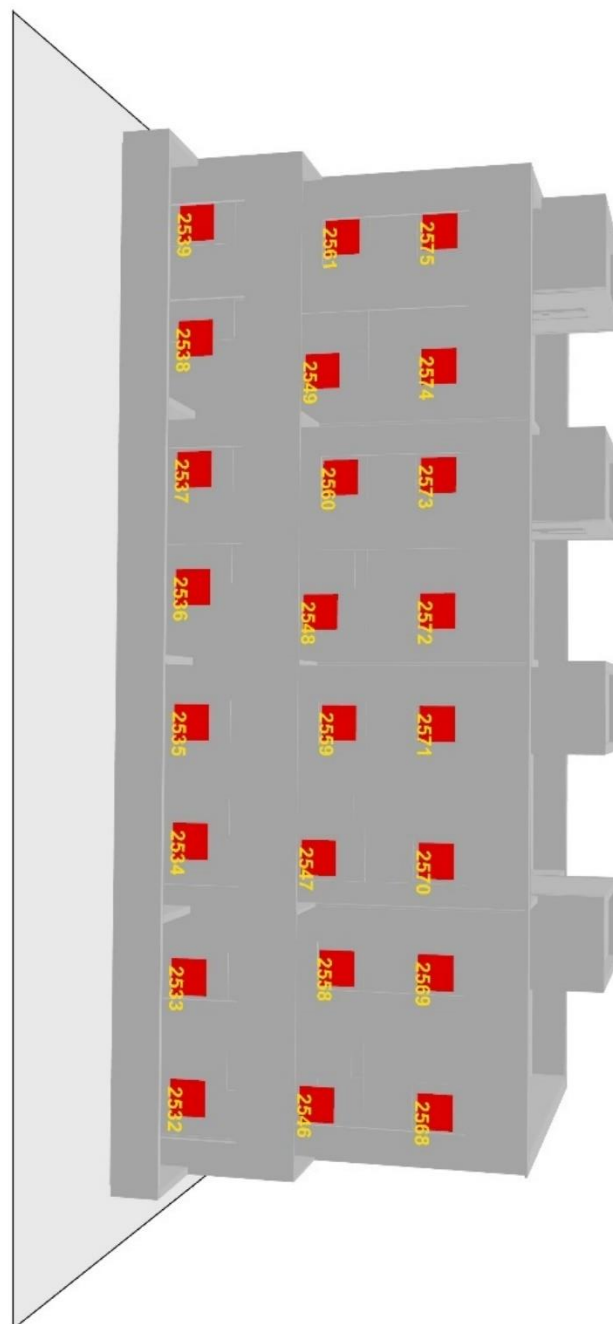


Figure 55 Block H South façade

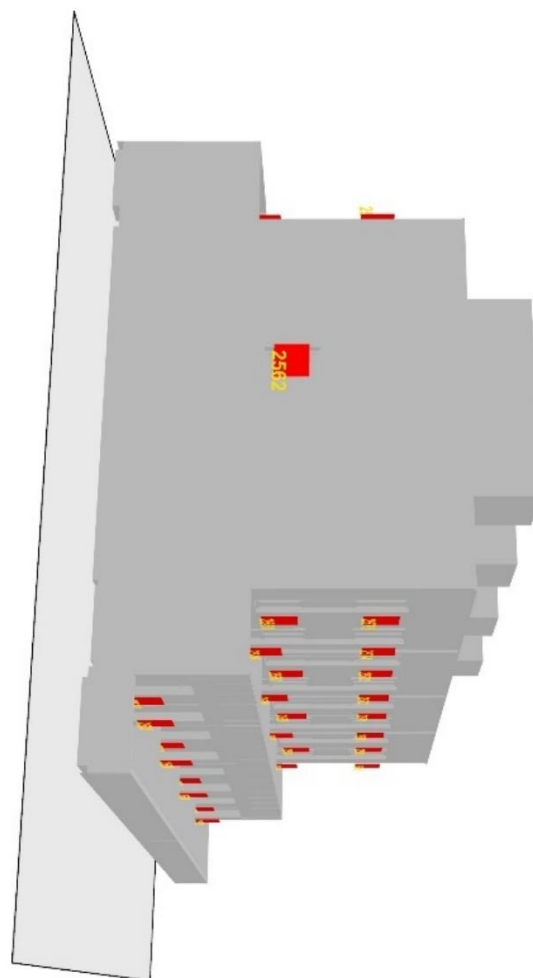


Figure 56 Block H West façade

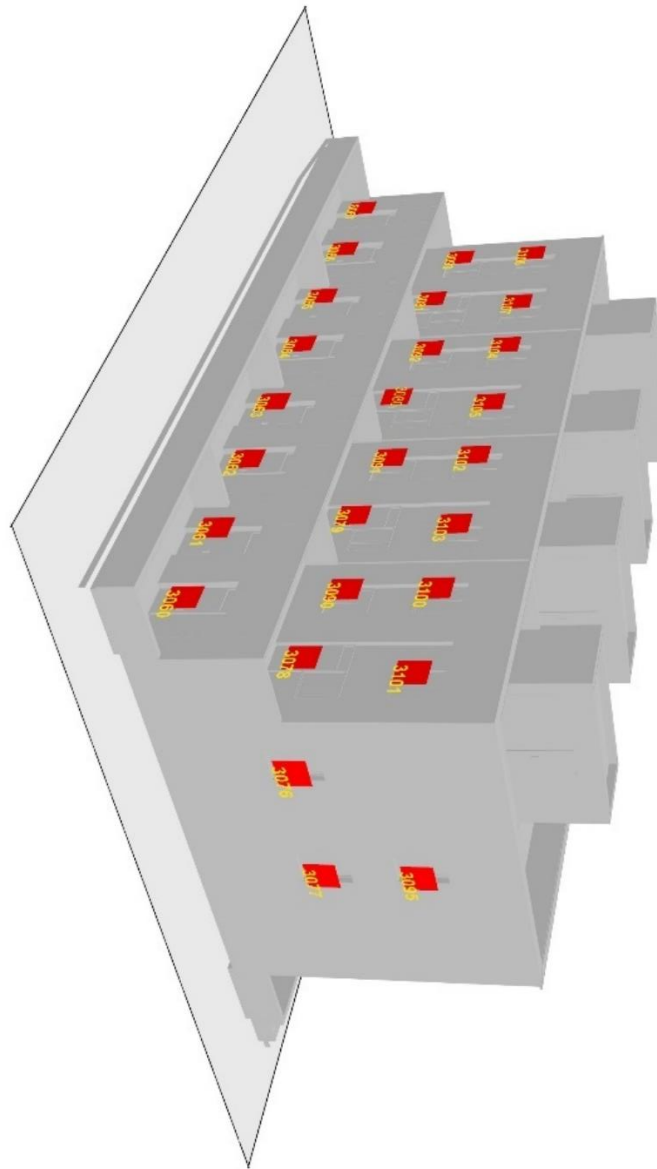


Figure 57 Block I East façade

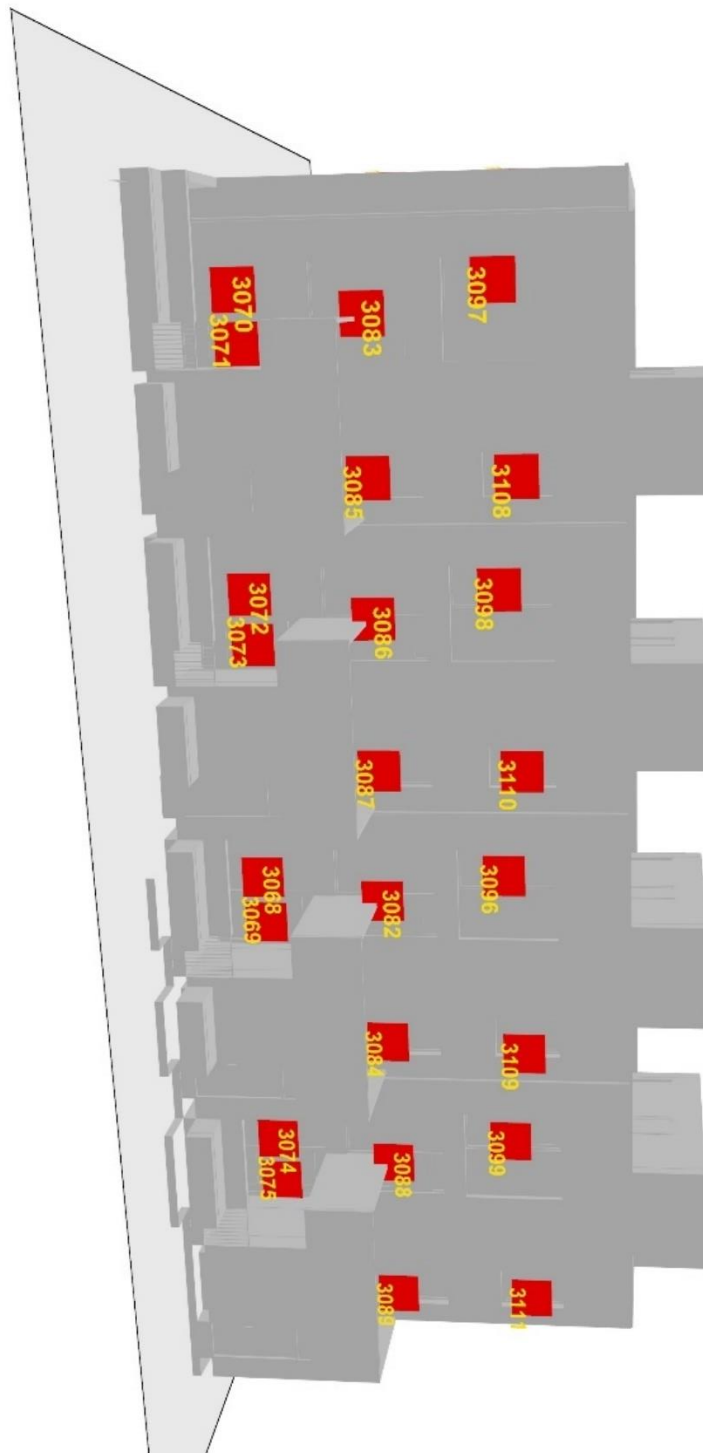


Figure 58 Block I North façade

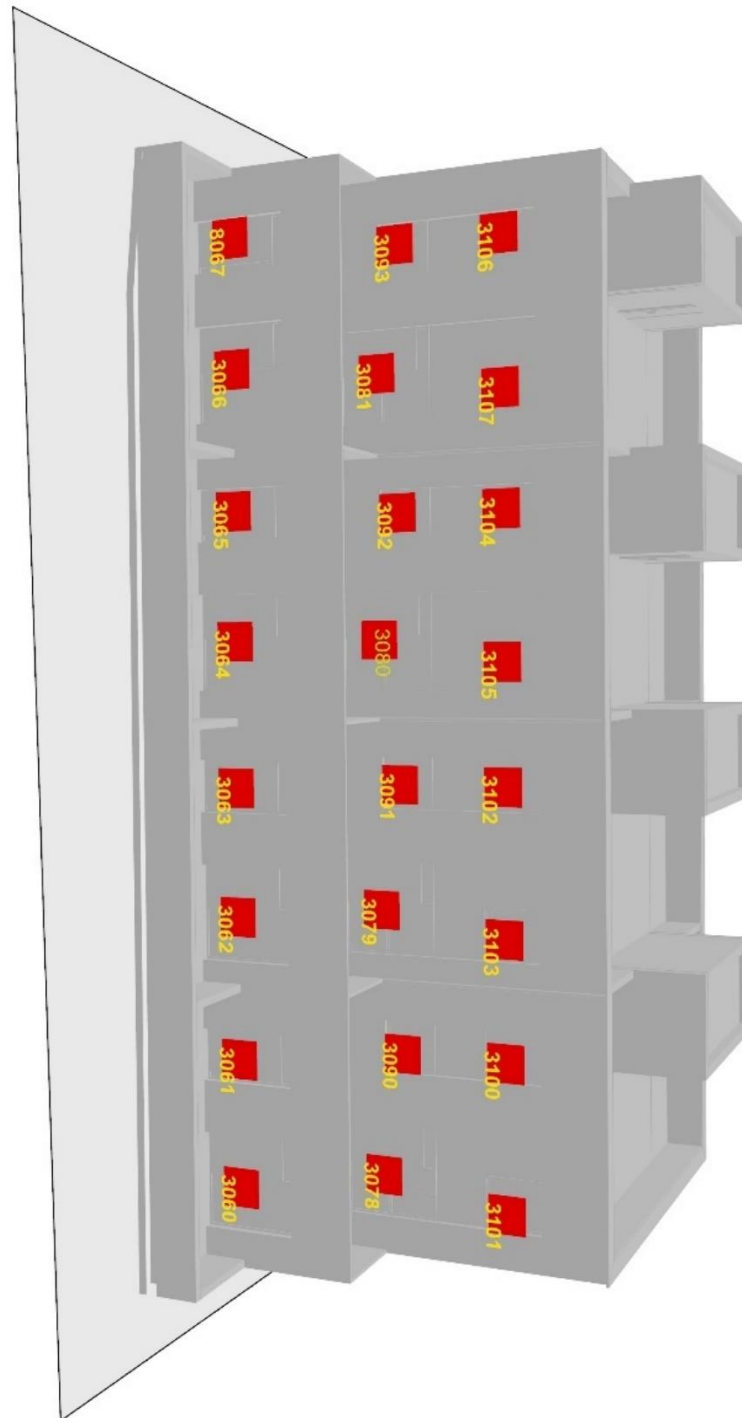


Figure 59 Block I South façade

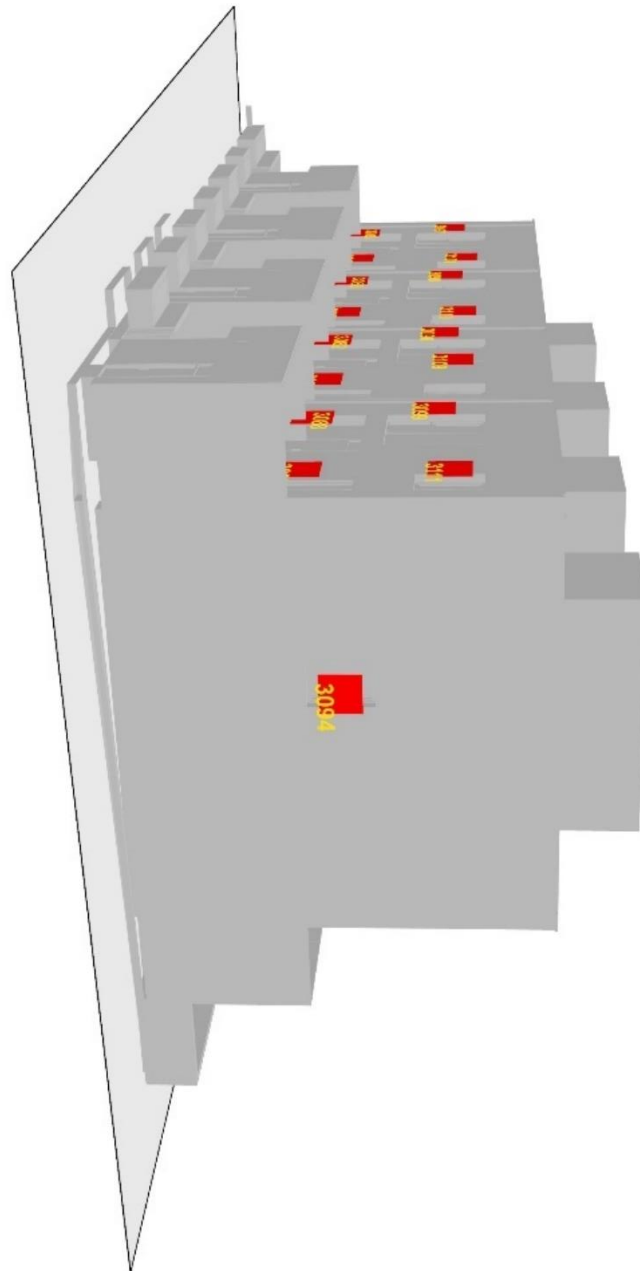


Figure 60 Block I West façade

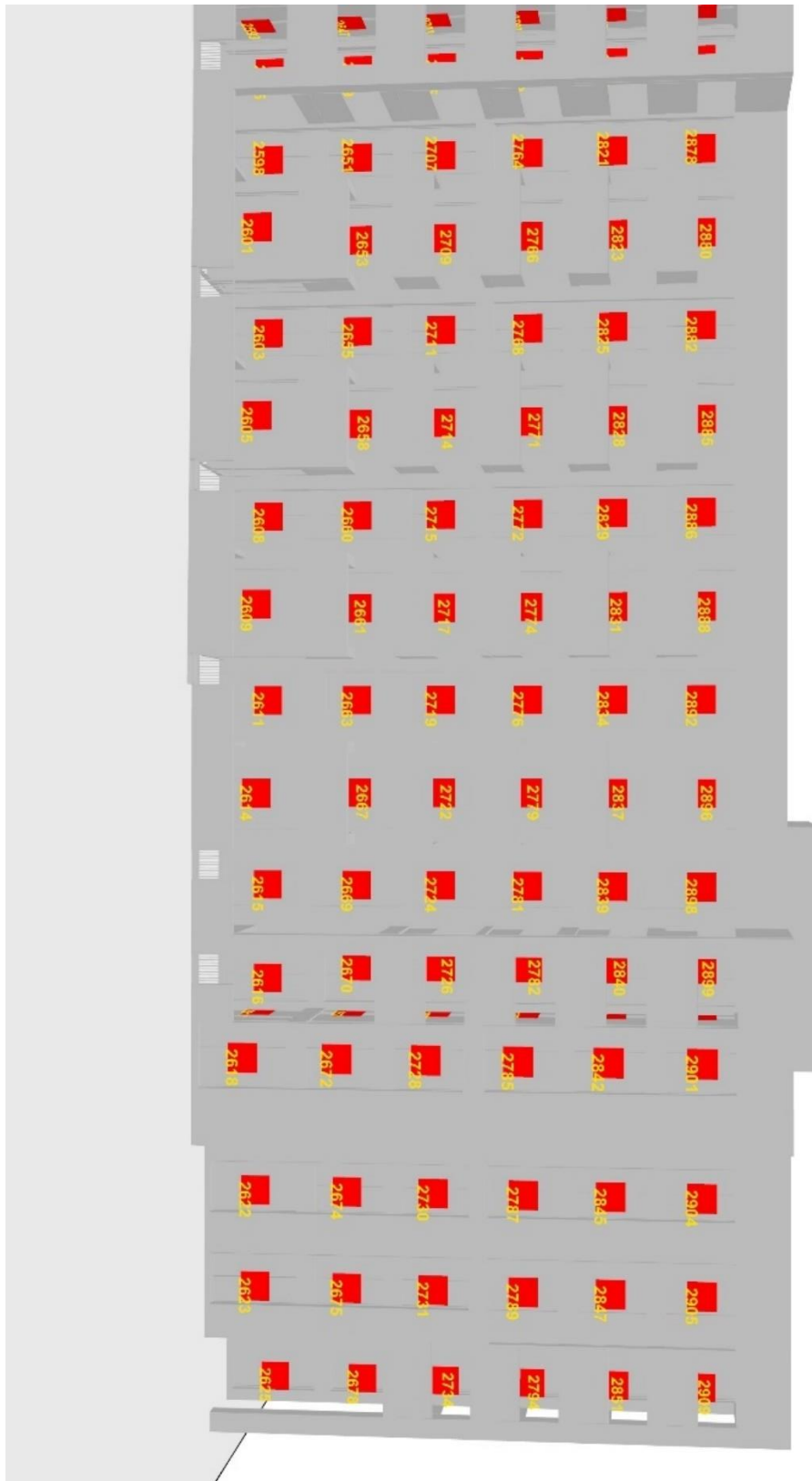


Figure 61 Block J East façade

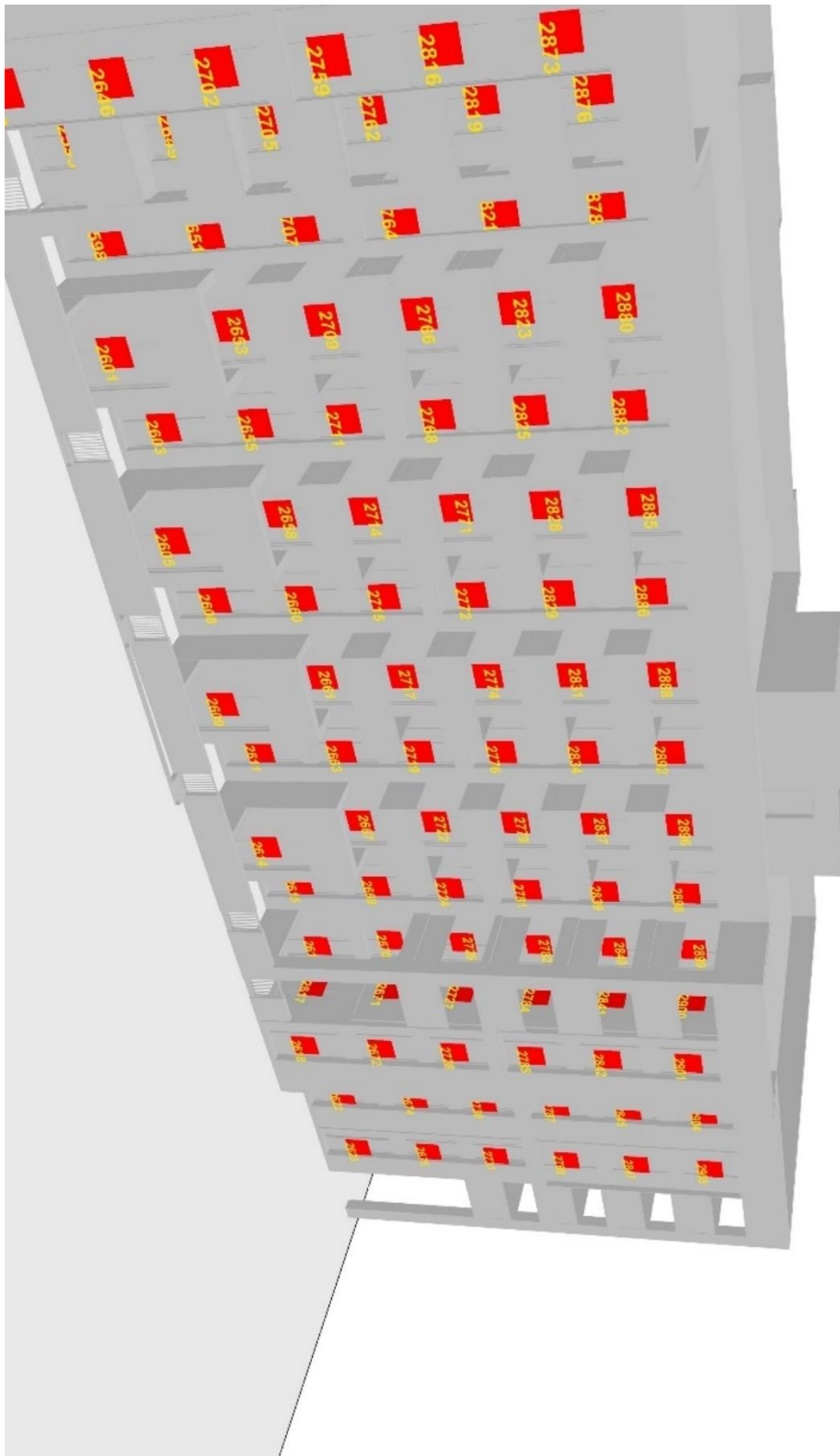


Figure 62 Block J East façade

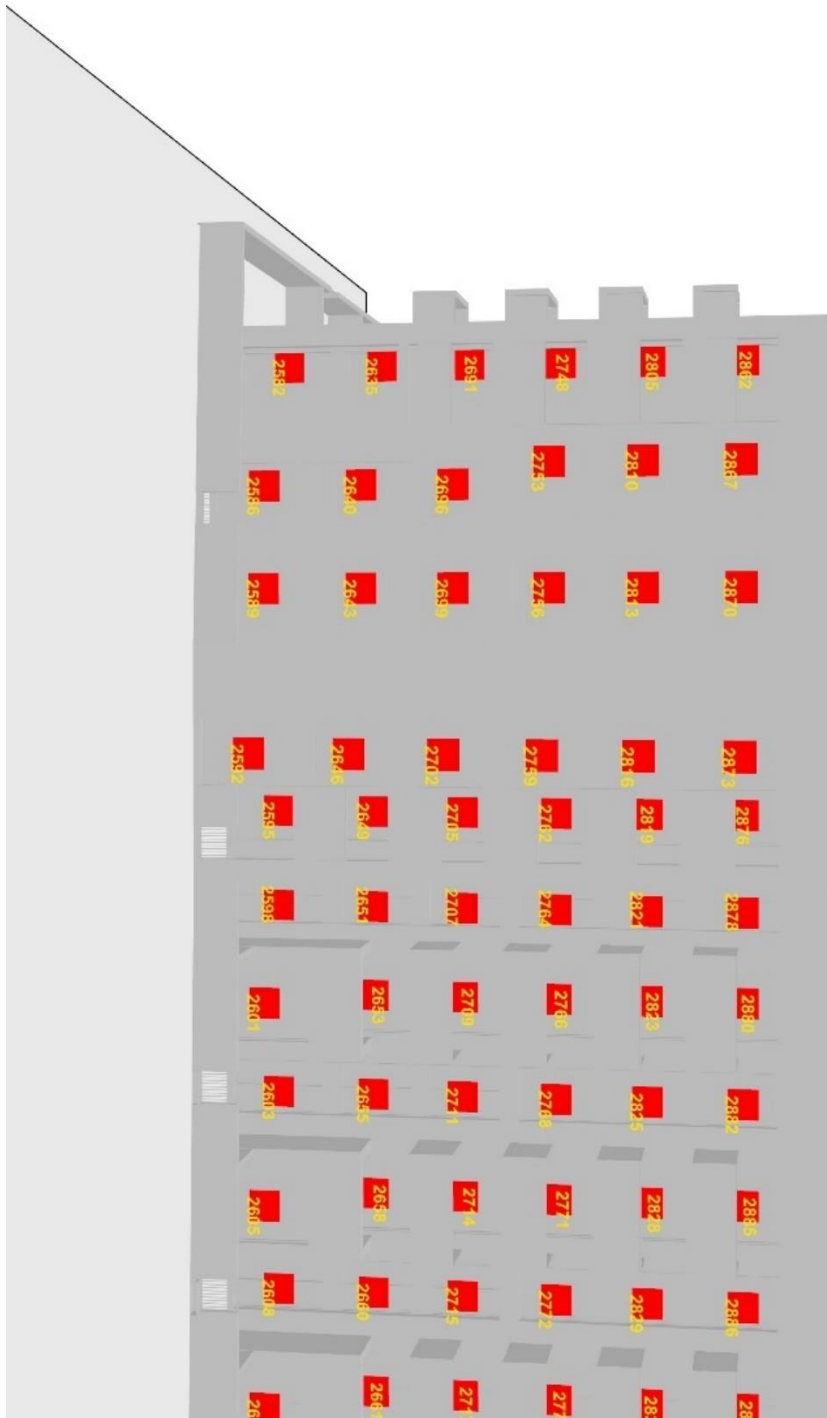


Figure 63 Block J East façade

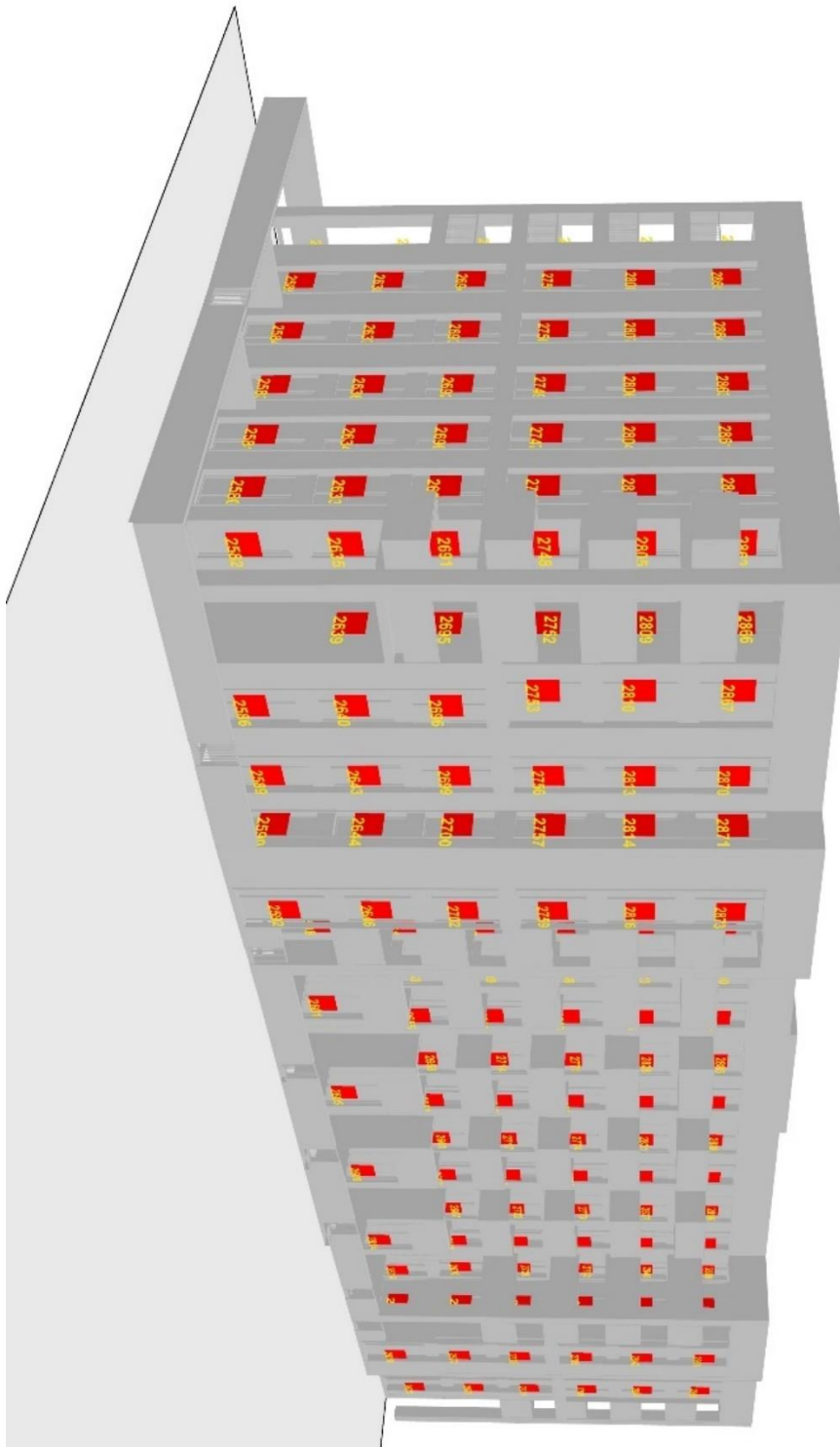


Figure 64 Block J East façade

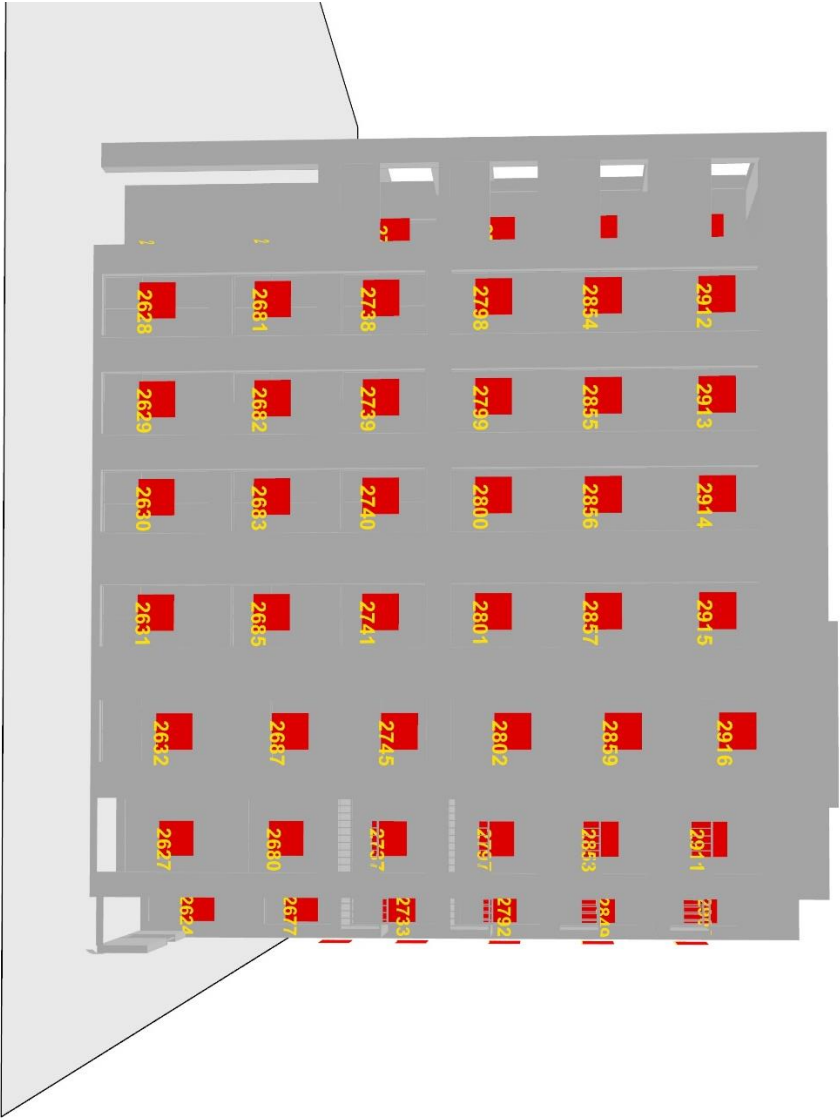


Figure 65 Block J North façade

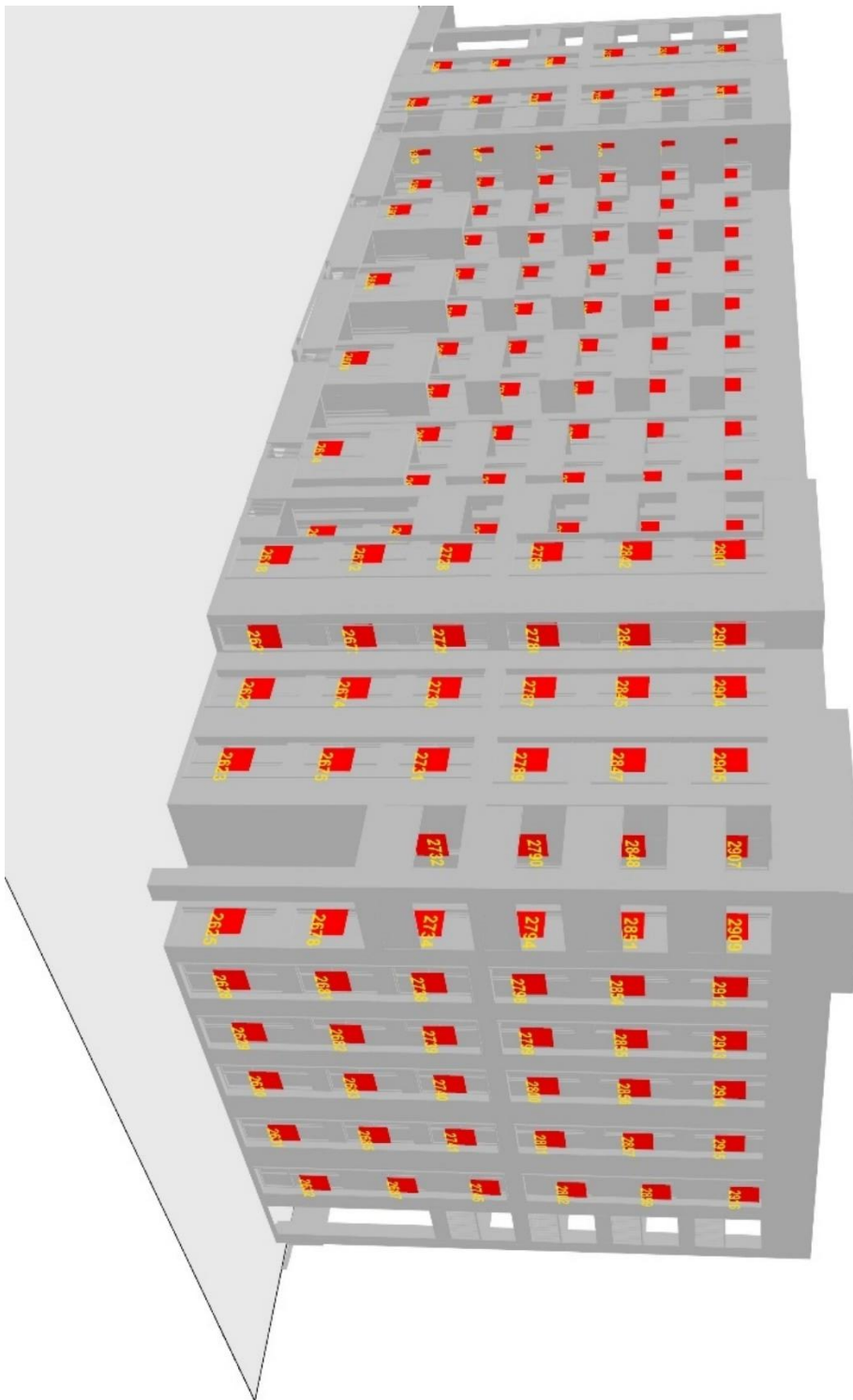


Figure 66 Block J North façade

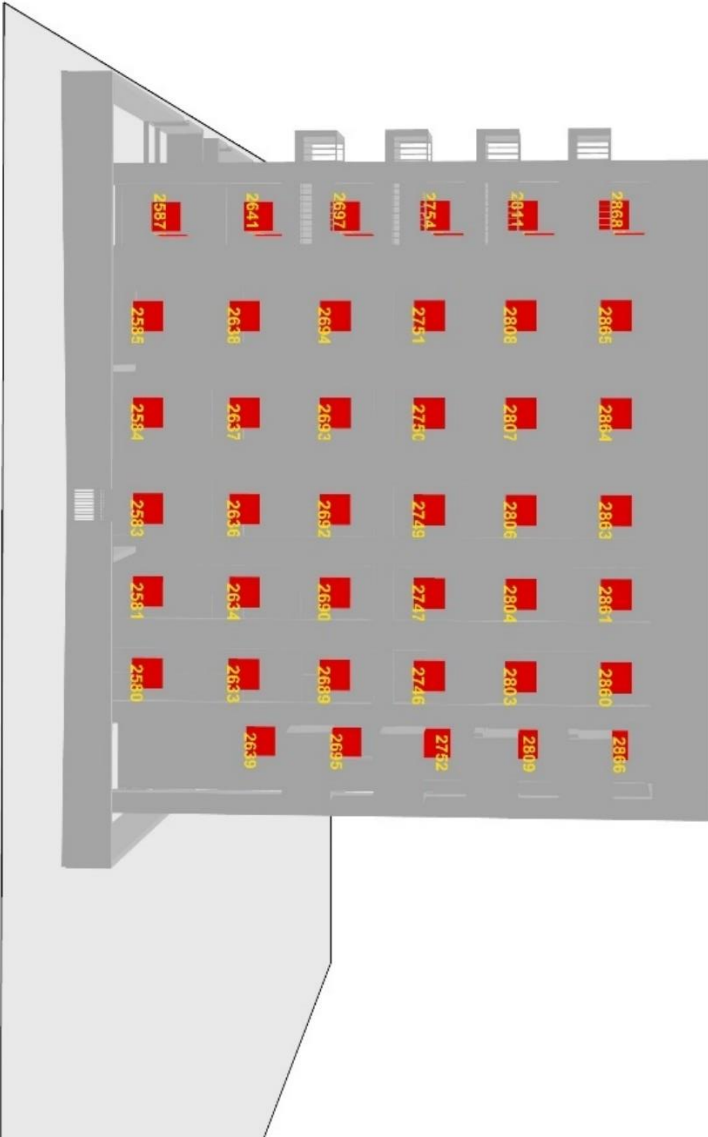


Figure 67 Block J South façade

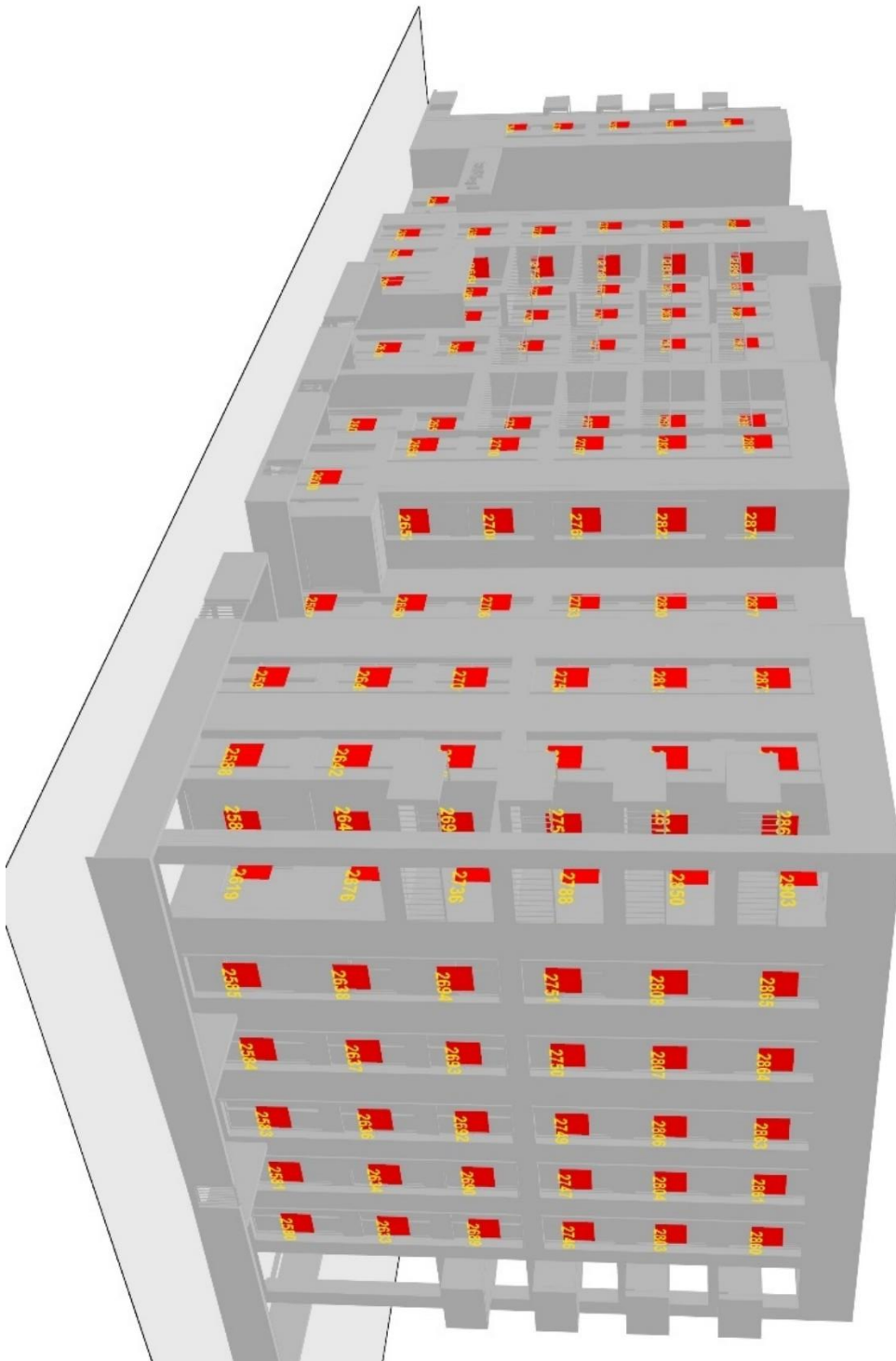


Figure 68 Block J South façade

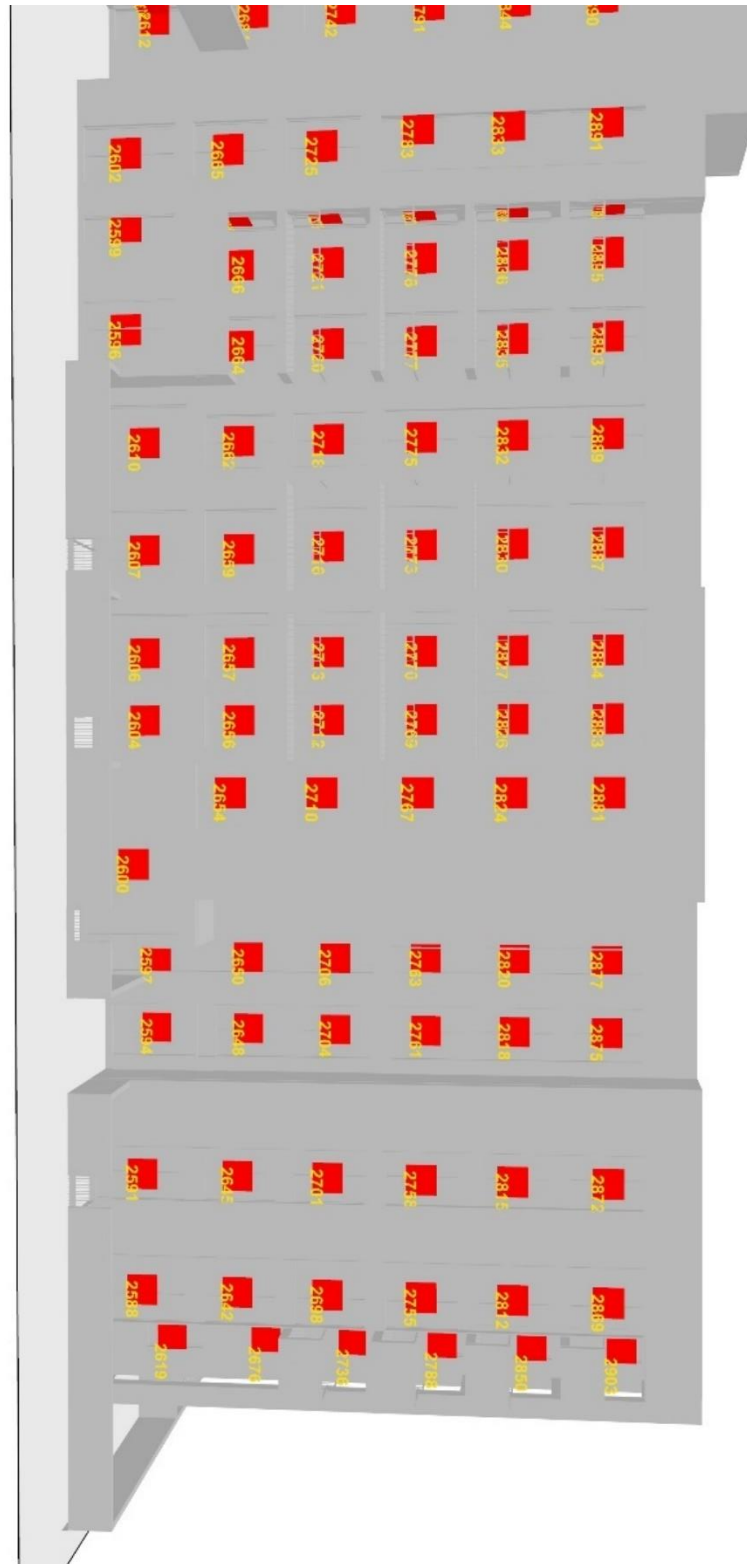


Figure 69 Block J West façade

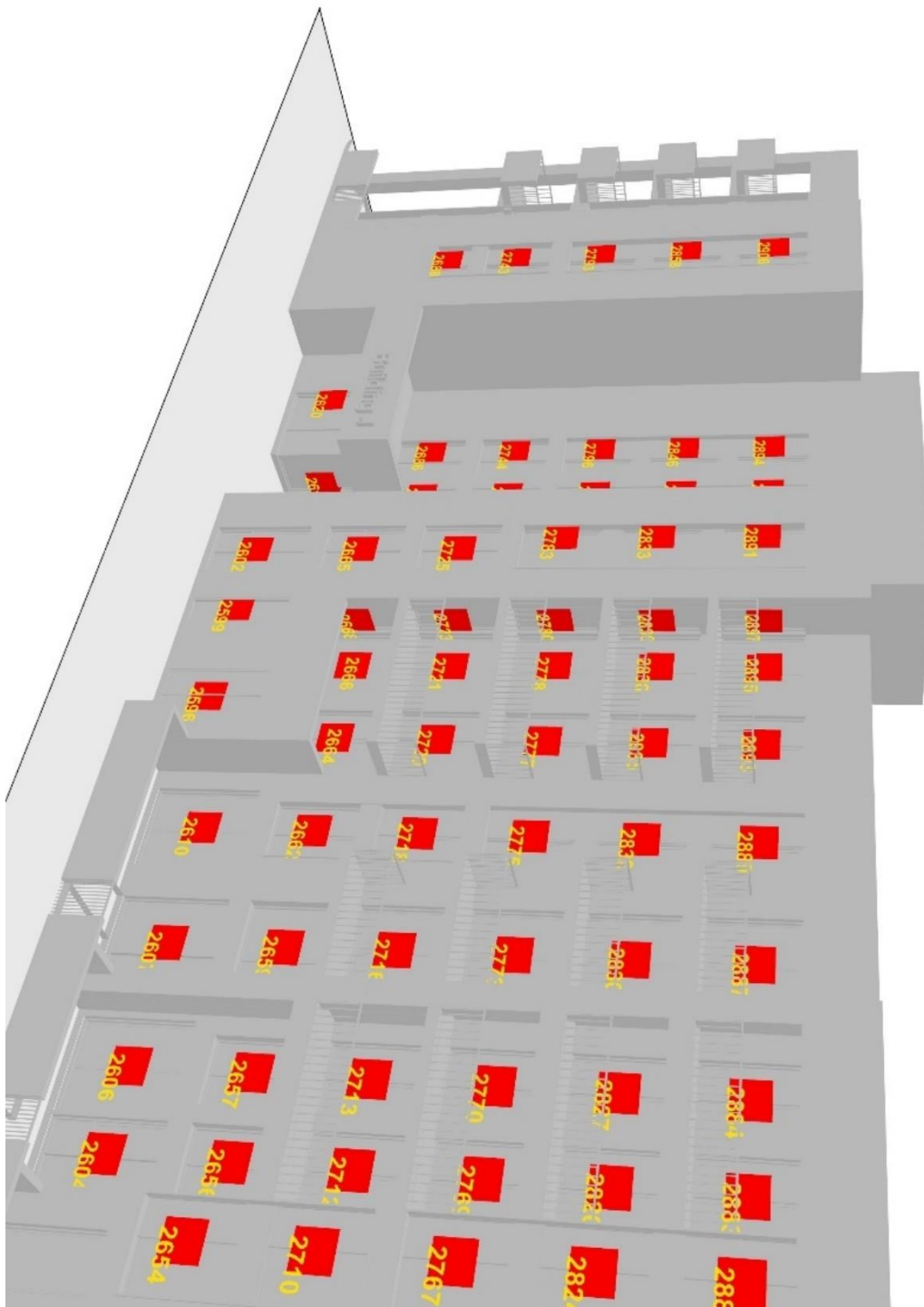


Figure 70 Block J West façade

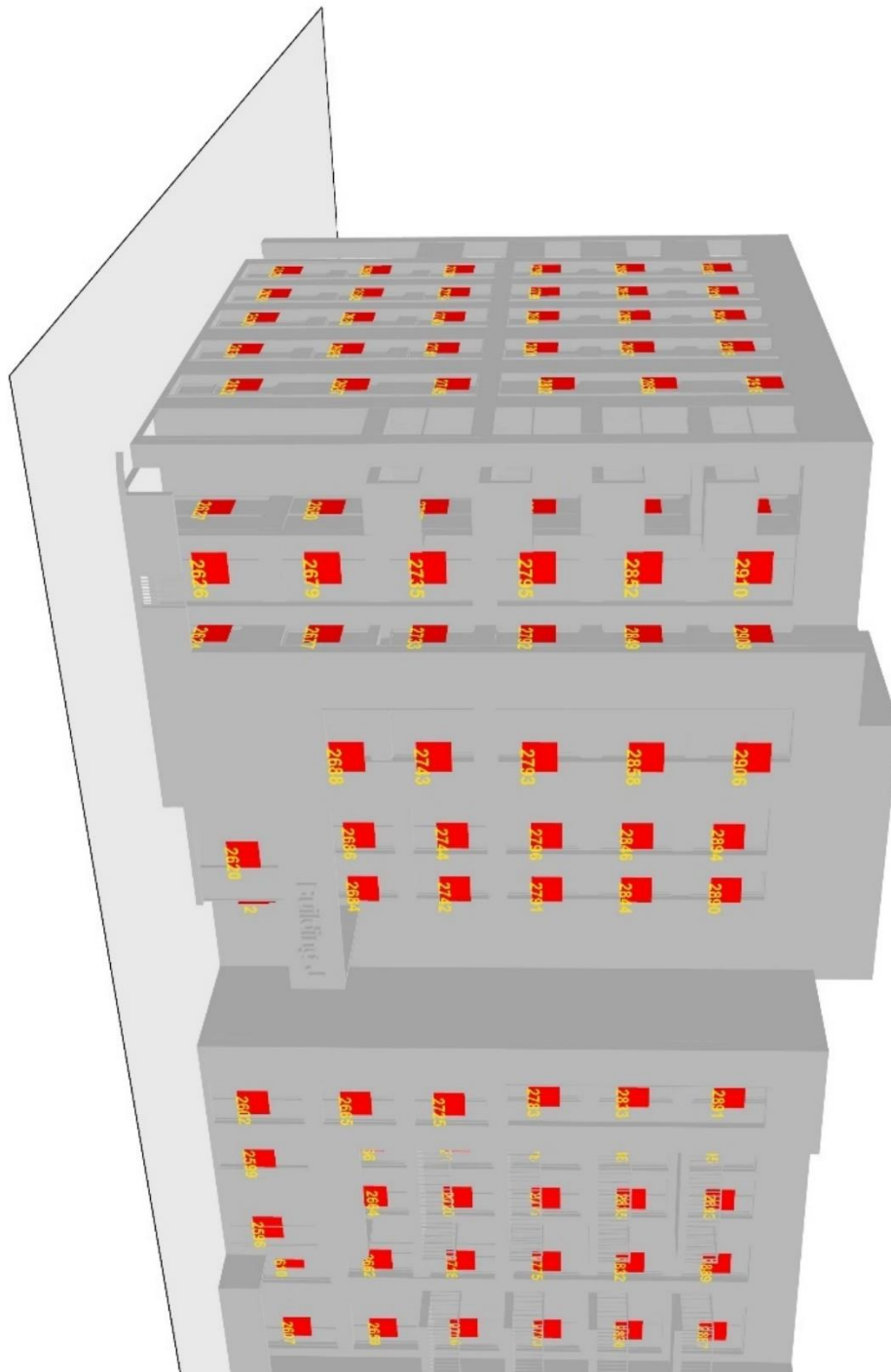


Figure 71 Block J West façade

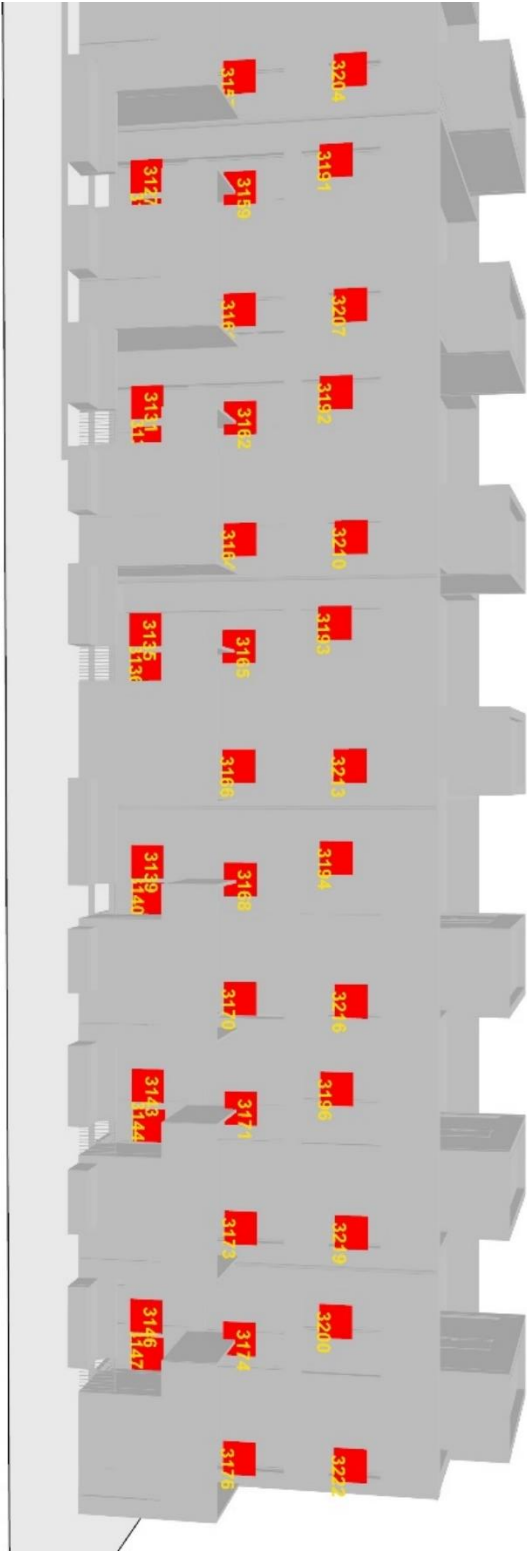


Figure 72 Block L East façade

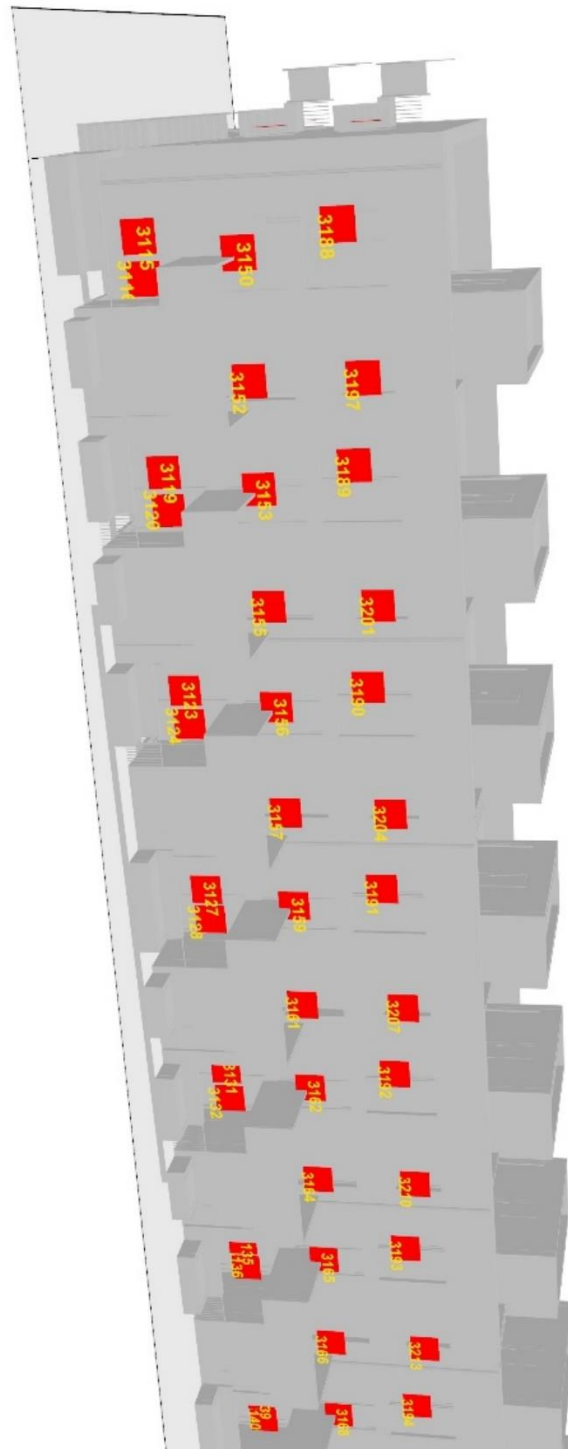


Figure 73 Block L East façade



Figure 74 Block L North façade

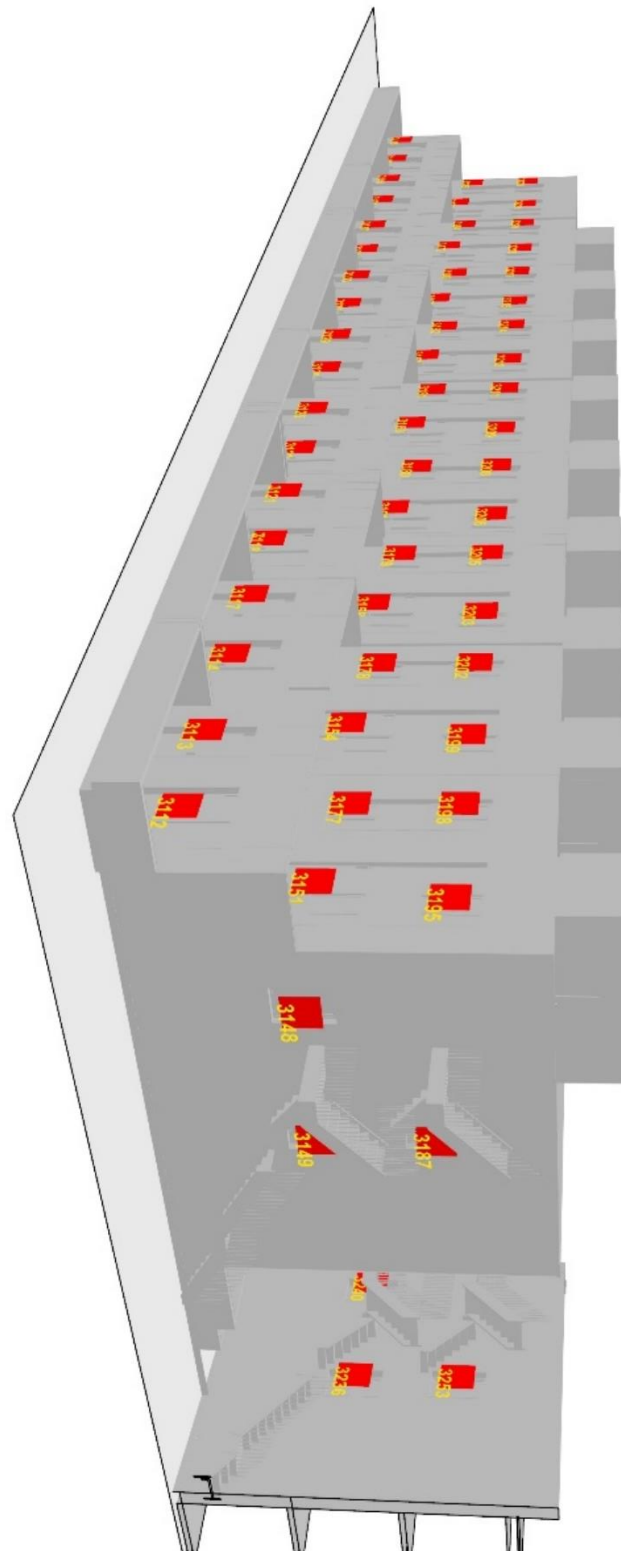


Figure 75 Block L South façade

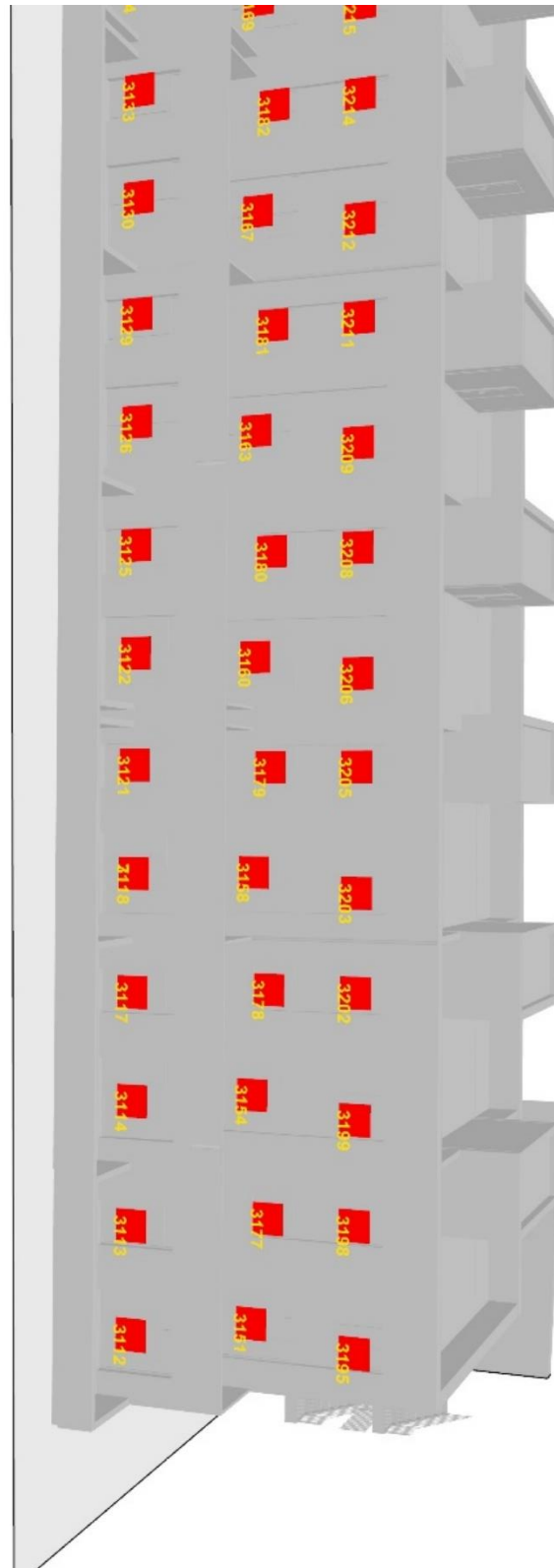


Figure 76 Block L West façade

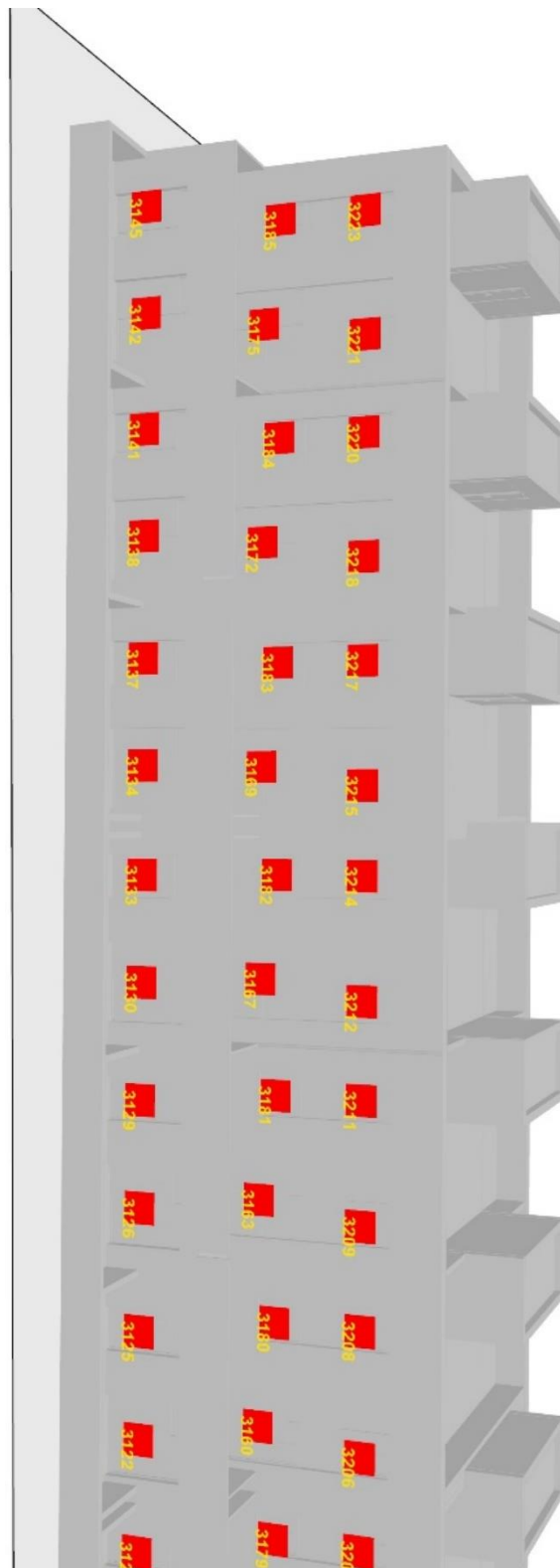


Figure 77 Block L West façade



Figure 78 Block M East façade

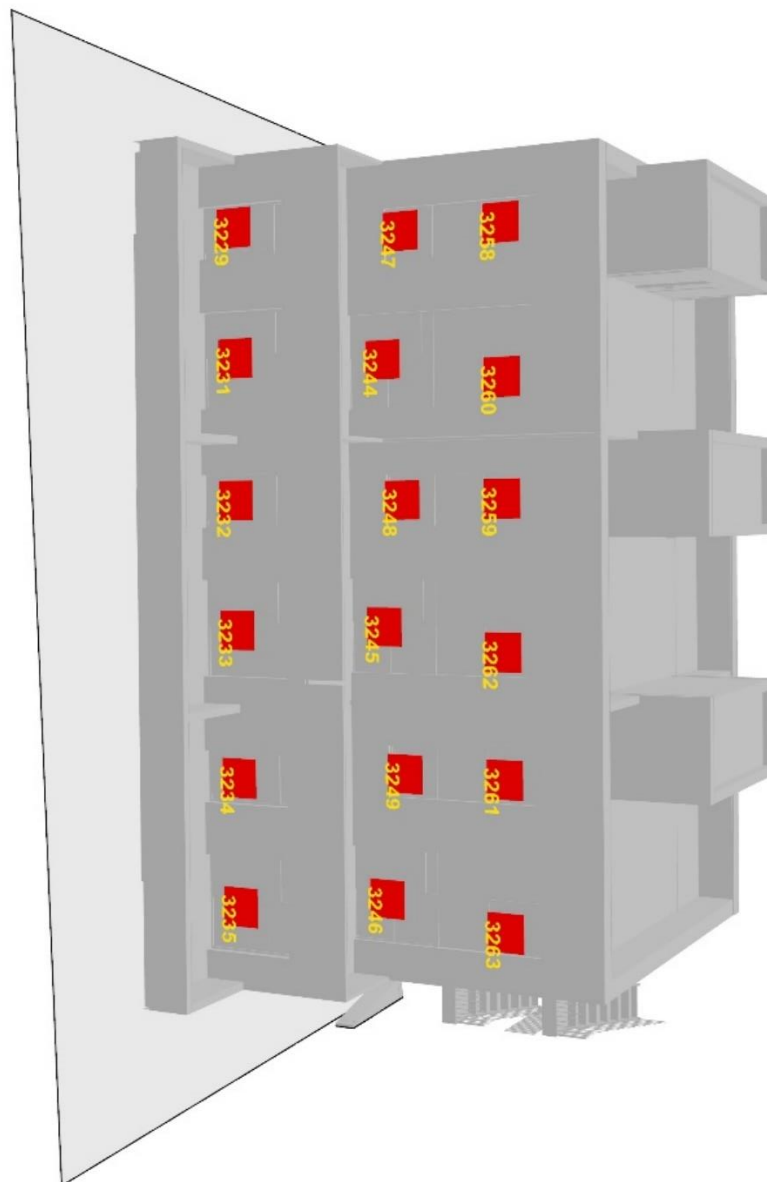


Figure 79 Block M North façade



Figure 80 Block M South façade



Figure 81 Block M West façade



Figure 82 Block N East façade



Figure 83 Block N East façade

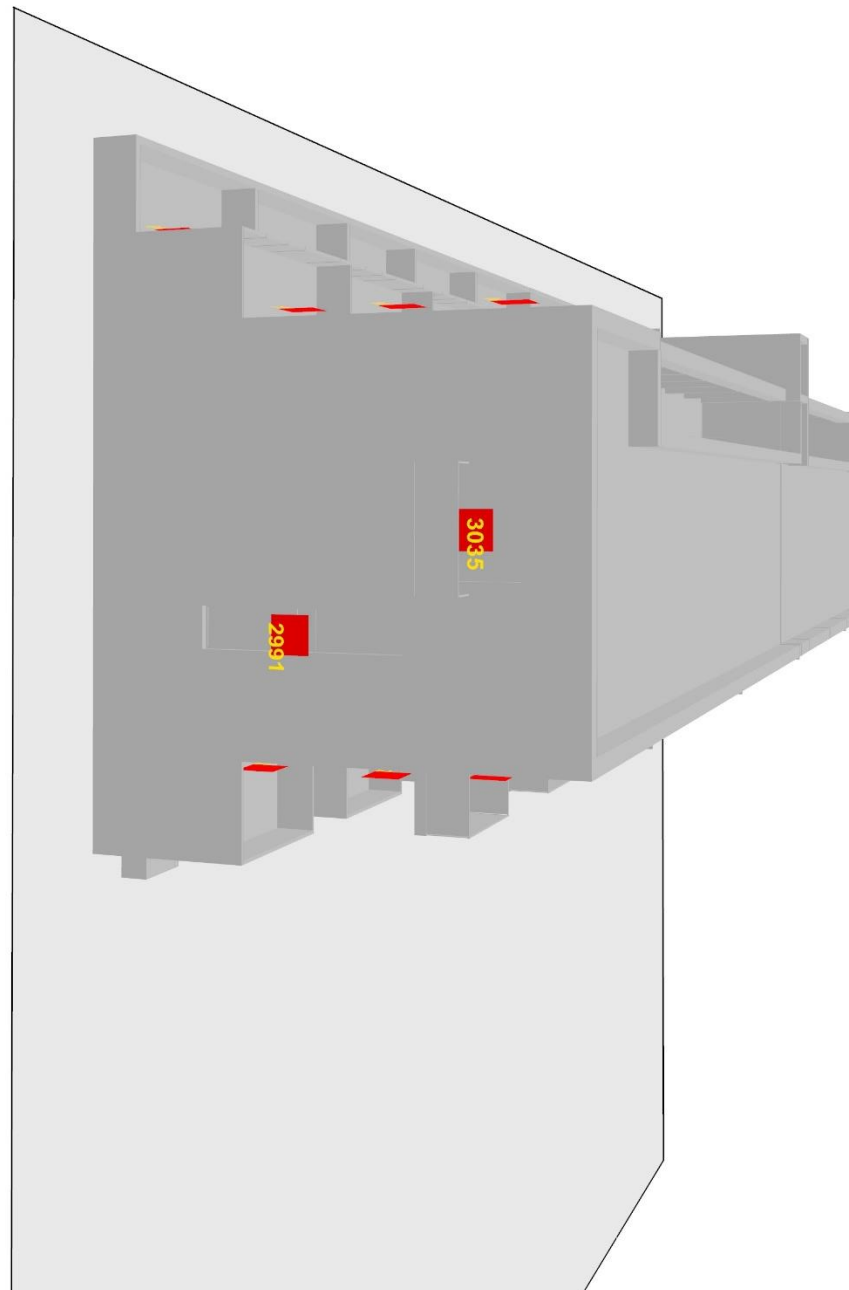


Figure 84 Block N South façade

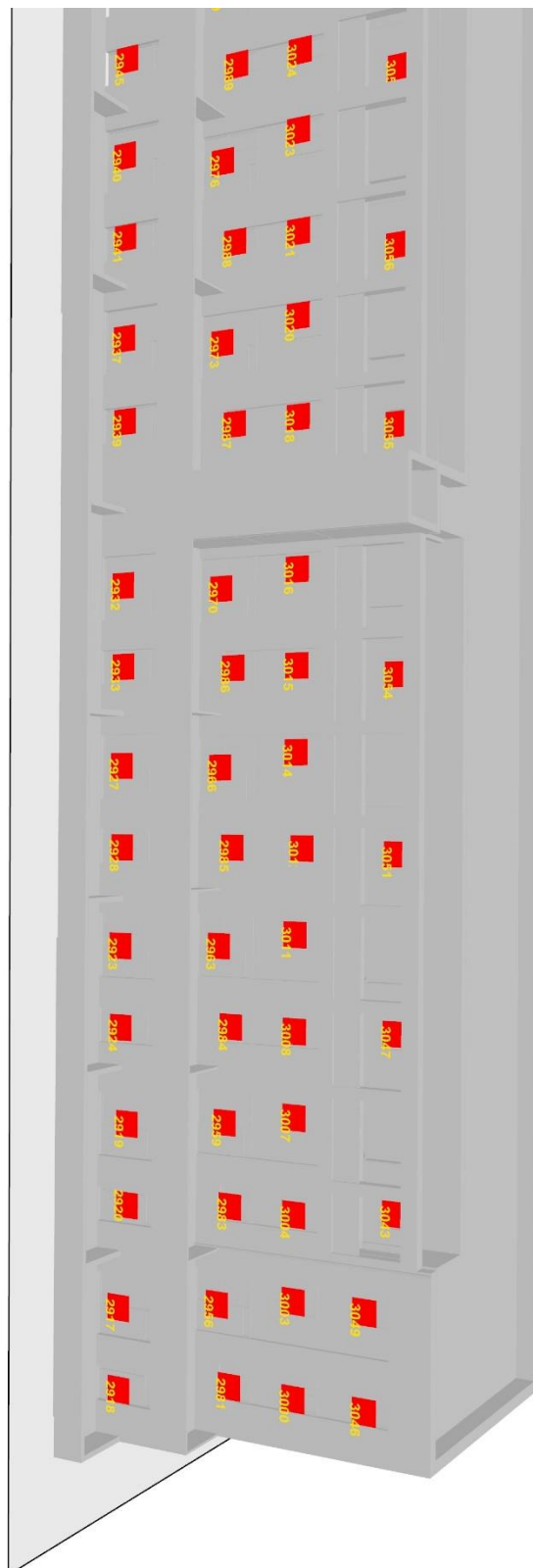


Figure 85 Block N West façade

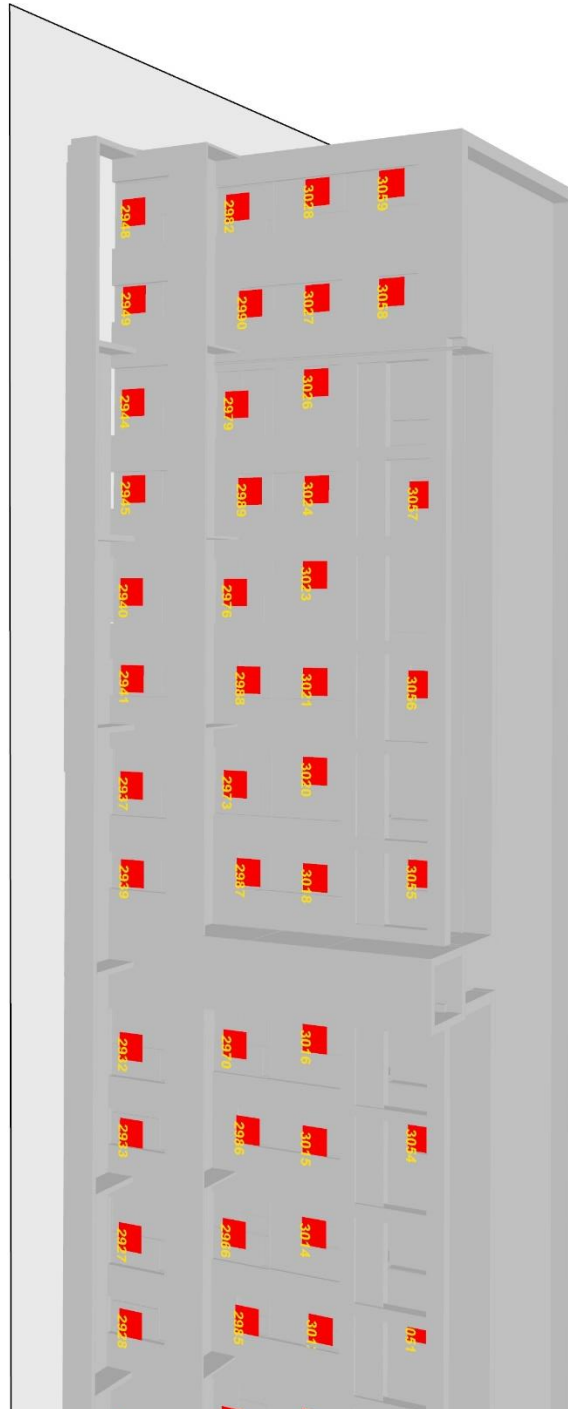


Figure 86 Block N West façade

A1.6 Vertical Sky Component (VSC) Results

The following tables present the VSC results for each block window of the proposed development.

Block	Point No.	Proposed
E	345	15
E	346	11.5
E	347	10.5
E	348	10.5
E	349	16.5
E	350	9
E	351	40
E	352	8.5
E	353	25
E	354	35
E	355	18
E	356	24
E	357	17.5
E	358	40
E	359	40
E	360	19
E	361	17.5
E	362	25.5
E	363	30
E	364	22.5
E	365	22
E	366	22
E	367	37.5
E	368	20.5
E	369	37.5
E	370	11
E	371	31.5
E	372	11.5
E	373	27.5
E	374	17.5
E	375	14
E	376	16
E	377	16.5
E	378	21
E	379	19
E	380	40

Block	Point No.	Proposed
E	381	32.5
E	382	20.5
E	383	23.5
E	384	38.5
E	385	25
E	386	26.5
E	387	31.5
E	388	21
E	389	40
E	390	25.5
E	391	13
E	392	38.5
E	393	37
E	394	39
E	395	39.5
E	396	24
E	397	37.5
E	398	19
E	399	16
E	400	13
E	401	11.5
E	402	13
E	403	13
E	404	5
E	405	40
E	406	36.5
E	407	1.5
E	408	28.5
E	409	18.5
E	410	40
E	411	6
E	412	28
E	413	7
E	414	20
E	415	23.5
E	416	21
E	417	26
E	418	14
E	419	36.5
E	420	25.5

Block	Point No.	Proposed
E	421	35.5
E	422	9.5
E	423	5.5
E	424	25.5
E	425	25.5
E	426	9.5
E	427	9
E	428	13
E	429	5.5
E	430	40
E	431	15.5
E	432	18.5
E	433	17
E	434	1.5
E	435	21
E	436	32.5
E	437	38
E	438	25
E	439	28
E	440	9
E	441	11.5
E	442	11
E	443	38
E	444	40
E	445	24.5
E	446	13
E	447	38
E	448	6.5
E	449	31.5
E	450	21
E	451	6
E	452	40
E	453	25
E	454	29
E	455	16.5
E	456	14
E	457	11
E	458	14
E	459	14
E	460	4.5

Block	Point No.	Proposed
E	461	40
E	462	36.5
E	463	2.5
E	464	30
E	465	19
E	466	40
E	467	5
E	468	30
E	469	6.5
E	470	21
E	471	23
E	472	22.5
E	473	24.5
E	474	15
E	475	36
E	476	28
E	477	35
E	478	9
E	479	5.5
E	480	24
E	481	25
E	482	8.5
E	483	7.5
E	484	13.5
E	485	5
E	486	40
E	487	16.5
E	488	19.5
E	489	18.5
E	490	1.5
E	491	21
E	492	32.5
E	493	38
E	494	29
E	495	31.5
E	496	9
E	497	13
E	498	10.5
E	499	38
E	500	40

Block	Point No.	Proposed
E	501	24
E	502	12
E	503	38
E	504	6
E	505	31.5
E	506	21
E	507	5.5
E	508	40
E	509	25.5
E	510	30.5
E	511	17.5
E	512	14.5
E	513	12
E	514	15.5
E	515	16
E	516	4.5
E	517	40
E	518	36.5
E	519	2.5
E	520	33
E	521	19
E	522	40
E	523	5.5
E	524	32.5
E	525	6.5
E	526	22.5
E	527	23.5
E	528	24
E	529	25
E	530	16
E	531	36.5
E	532	31.5
E	533	35
E	534	11
E	535	7.5
E	536	24
E	537	25.5
E	538	11.5
E	539	8
E	540	16

Block	Point No.	Proposed
E	541	5.5
E	542	40
E	543	17
E	544	20
E	545	21.5
E	546	3
E	547	21
E	548	32.5
E	549	38
E	550	33.5
E	551	34.5
E	552	9
E	553	17.5
E	554	10.5
E	555	38
E	556	40
E	557	24
E	558	12
E	559	38
E	560	6.5
E	561	31.5
E	562	22
E	563	5.5
E	564	40
E	565	32.5
E	566	34
E	567	22
E	568	20
E	569	11.5
E	570	20
E	571	21.5
E	572	4
E	573	40
E	574	36.5
E	575	3
E	576	34
E	577	20
E	578	40
E	579	4.5
E	580	33.5

Block	Point No.	Proposed
E	581	6.5
E	582	24
E	583	22.5
E	584	25
E	585	24
E	586	18.5
E	587	36
E	588	33.5
E	589	35
E	590	12
E	591	8
E	592	23.5
E	593	25
E	594	12.5
E	595	7.5
E	596	17.5
E	597	5
E	598	40
E	599	17.5
E	600	20.5
E	601	23
E	602	4.5
E	603	21
E	604	32.5
E	605	38
E	606	35.5
E	607	36.5
E	608	9
E	609	22
E	610	10
E	611	38
E	612	40
E	613	24
E	614	12
E	615	38
E	616	6.5
E	617	31.5
E	618	22.5
E	619	5
E	620	40

Block	Point No.	Proposed
E	621	35.5
E	622	35
E	623	25
E	624	25
E	625	12
E	626	24.5
E	627	25.5
E	628	4.5
E	629	40
E	630	36.5
E	631	5
E	632	36.5
E	633	20.5
E	634	40
E	635	5
E	636	37
E	637	6.5
E	638	25.5
E	639	23
E	640	27.5
E	641	24.5
E	642	20
E	643	36
E	644	36
E	645	35
E	646	18.5
E	647	12
E	648	24
E	649	25
E	650	15.5
E	651	7.5
E	652	22.5
E	653	5
E	654	40
E	655	19.5
E	656	22
E	657	27.5
E	658	7.5
E	659	21
E	660	32.5

Block	Point No.	Proposed
E	661	38
E	662	36
E	663	37
E	664	9
E	665	26
E	666	10.5
E	667	38
E	668	40
E	669	24
E	670	12
E	671	38
E	672	8
E	673	31.5
E	674	23.5
E	675	5
E	676	40
E	677	34
E	678	37
E	679	30.5
E	680	30.5
E	681	12
E	682	30
E	683	31
E	684	4
E	685	40
E	686	36.5
E	687	5
E	688	40
E	689	21
E	690	40
E	691	4.5
E	692	40
E	693	6.5
E	694	28.5
E	695	23
E	696	31.5
E	697	23
E	698	23.5
E	699	36
E	700	40

Block	Point No.	Proposed
E	701	35
E	702	16.5
E	703	40
E	704	13
E	705	23.5
E	706	40
E	707	25
E	708	22.5
E	709	7.5
E	710	32
E	711	5
E	712	9
E	713	40
E	714	11
E	715	33.5
E	716	38
E	717	40
E	718	21
E	719	20.5
E	720	11
E	721	38
E	722	38.5
E	723	6
E	724	32.5
E	725	40
E	726	38
E	727	32
E	728	35.5
E	729	35
E	730	12
E	731	35.5
E	732	35.5
E	733	6.5
E	734	40
E	735	37.5
E	736	8.5
E	737	40
E	738	23
E	739	40
E	740	4.5

Block	Point No.	Proposed
E	741	40
E	742	7
E	743	29.5
E	744	27.5
E	745	33
E	746	38
E	747	28.5
E	748	39.5
E	749	40
E	750	35.5
E	751	17.5
E	752	15
E	753	23.5
E	754	25
E	755	37
E	756	40
E	757	7.5
E	758	36.5
E	759	5.5
E	760	40
E	761	40
E	762	21
E	763	32.5
E	764	9
E	765	38
E	766	10.5
E	767	33.5
E	768	38
E	769	40
E	770	18.5
E	771	9
E	772	38
E	773	39
E	774	5.5
E	775	38
E	776	40
E	777	40
E	778	39
E	779	36.5
E	780	38.5

Block	Point No.	Proposed
E	781	38
E	782	38
E	783	8
E	784	40
E	785	8.5
E	786	35.5
E	787	22.5
E	788	40
E	789	25
E	790	9
E	791	7.5
E	792	40
E	793	10.5
E	794	32.5
E	795	38
E	796	40
E	797	24
E	798	12
E	799	38
E	800	21
E	801	38.5
E	802	5.5
E	803	40
E	804	32.5
E	805	38
E	806	38
E	807	38.5
E	808	38
E	809	37.5
E	810	8
E	811	40
E	812	8.5
E	813	35.5
E	814	39
E	815	22.5
E	816	36.5
E	817	25
E	818	40
E	819	7.5
E	820	40

Block	Point No.	Proposed
E	821	40
E	822	21
E	823	32.5
E	824	9
E	825	38
E	826	10
E	827	31
E	828	38
E	829	40
E	830	23.5
E	831	12
E	832	38
E	833	38.5
E	834	5
E	835	40
E	836	37.5
E	837	40
E	838	39
E	839	36.5
E	840	38
E	841	37.5
E	842	37.5
E	843	8
E	844	40
E	845	8.5
E	846	35.5
E	847	22.5
E	848	40
E	849	24.5
E	850	9
E	851	7
E	852	40
E	853	10.5
E	854	32.5
E	855	38
E	856	40
E	857	20
E	858	10
E	859	38
E	860	21

Block	Point No.	Proposed
E	861	38.5
E	862	5
E	863	40
E	864	32.5
E	865	38
E	866	38
E	867	38
E	868	37.5
E	869	37
E	870	8
E	871	40
E	872	8.5
E	873	35.5
E	874	39
E	875	22.5
E	876	36.5
E	877	21
E	878	32.5
E	879	25
E	880	40
E	881	7
E	882	38
E	883	40
E	884	40
E	885	9
E	886	10
E	887	31
E	888	37
E	889	40
E	890	18
E	891	9.5
E	892	38
E	893	38.5
E	894	5
E	895	40
E	896	37.5
E	897	40
E	898	39
E	899	37
E	900	38

Block	Point No.	Proposed
E	901	37.5
E	902	37.5
E	903	8
E	904	40
E	905	8.5
E	906	35.5
E	907	22.5
E	908	21
E	909	40
E	910	32.5
E	911	24.5
E	912	9
E	913	6.5
E	914	38
E	915	40
E	916	10
E	917	31.5
E	918	37
E	919	40
E	920	20
E	921	10
E	922	38.5
E	923	38.5
E	924	5
E	925	40
E	926	38
E	927	40
E	928	39.5
E	929	37
E	930	38
E	931	37.5
E	932	38
E	933	8
E	934	40
E	935	8.5
E	936	36.5
E	937	22.5
E	938	22
E	939	40
E	940	33

Block	Point No.	Proposed
E	941	25.5
E	942	9
E	943	7
E	944	38.5
E	945	40
E	946	10
E	947	31.5
E	948	38.5
E	949	40
E	950	20
E	951	10
E	952	38.5
E	953	39
E	954	5
E	955	40
E	956	38.5
E	957	38
E	958	37.5
E	959	40
E	960	39.5
E	961	9.5
E	962	39.5
E	963	10
E	964	39.5
E	965	37.5
E	966	38
E	967	29
E	968	40
E	969	8
E	970	40
E	971	40
E	972	22.5
E	973	34
E	974	9
E	975	39
E	976	11.5
E	977	40
E	978	40
E	979	40
E	980	20

Block	Point No.	Proposed
E	981	9
E	982	39
E	983	40
E	984	5.5
E	985	40
E	986	39
F	987	25
F	988	27
F	989	26
F	990	15.5
F	991	17.5
F	992	13.5
F	993	26
F	994	26
F	995	26
F	996	25.5
F	997	0
F	998	14.5
F	999	38.5
F	1000	10.5
F	1001	34.5
F	1002	19.5
F	1003	31.5
F	1004	20.5
F	1005	16
F	1006	19.5
F	1007	19.5
F	1008	25.5
F	1009	30
F	1010	33
F	1011	8.5
F	1012	31
F	1013	33.5
F	1014	14.5
F	1015	37
F	1016	14.5
F	1017	31
F	1018	17
F	1019	9.5
F	1020	31.5

Block	Point No.	Proposed
F	1021	31.5
F	1022	14.5
F	1023	12.5
F	1024	12
F	1025	13.5
F	1026	21
F	1027	2
F	1028	11
F	1029	21
F	1030	17.5
F	1031	12.5
F	1032	28.5
F	1033	28
F	1034	28
F	1035	14
F	1036	28.5
F	1037	37.5
F	1038	4
F	1039	20.5
F	1040	40
F	1041	40
F	1042	7
F	1043	4
F	1044	9.5
F	1045	28
F	1046	4.5
F	1047	31
F	1048	14.5
F	1049	36
F	1050	33
F	1051	18.5
F	1052	15.5
F	1053	19.5
F	1054	38
F	1055	23.5
F	1056	38
F	1057	20.5
F	1058	12
F	1059	15
F	1060	33.5

Block	Point No.	Proposed
F	1061	36.5
F	1062	14
F	1063	30.5
F	1064	26
F	1065	19
F	1066	12.5
F	1067	7
F	1068	40
F	1069	15.5
F	1070	20
F	1071	15.5
F	1072	38.5
F	1073	12
F	1074	12
F	1075	13.5
F	1076	40
F	1077	23
F	1078	1.5
F	1079	15
F	1080	25
F	1081	19
F	1082	6
F	1083	6
F	1084	15
F	1085	16
F	1086	8.5
F	1087	6.5
F	1088	17
F	1089	15.5
F	1090	12.5
F	1091	3
F	1092	30
F	1093	11.5
F	1094	10
F	1095	2
F	1096	12.5
F	1097	12
F	1098	18
F	1099	21
F	1100	22.5

Block	Point No.	Proposed
F	1101	16
F	1102	18
F	1103	1.5
F	1104	30.5
F	1105	30.5
F	1106	30.5
F	1107	14
F	1108	31
F	1109	37.5
F	1110	4
F	1111	21
F	1112	40
F	1113	40
F	1114	7
F	1115	6
F	1116	9.5
F	1117	28
F	1118	5
F	1119	29
F	1120	27.5
F	1121	36
F	1122	31.5
F	1123	28
F	1124	17
F	1125	23.5
F	1126	38
F	1127	27
F	1128	38.5
F	1129	24
F	1130	15
F	1131	15
F	1132	32.5
F	1133	36.5
F	1134	15.5
F	1135	29
F	1136	26
F	1137	20.5
F	1138	12.5
F	1139	7
F	1140	40

Block	Point No.	Proposed
F	1141	18
F	1142	20
F	1143	16.5
F	1144	38.5
F	1145	13
F	1146	14.5
F	1147	15.5
F	1148	40
F	1149	24.5
F	1150	1.5
F	1151	18
F	1152	26.5
F	1153	21.5
F	1154	6
F	1155	8
F	1156	15
F	1157	19.5
F	1158	9.5
F	1159	7.5
F	1160	17
F	1161	15.5
F	1162	13.5
F	1163	3.5
F	1164	32.5
F	1165	12.5
F	1166	11.5
F	1167	2
F	1168	13.5
F	1169	13
F	1170	19.5
F	1171	22.5
F	1172	24.5
F	1173	17.5
F	1174	21
F	1175	1.5
F	1176	33
F	1177	33.5
F	1178	33.5
F	1179	13.5
F	1180	34.5

Block	Point No.	Proposed
F	1181	37.5
F	1182	4.5
F	1183	21.5
F	1184	40
F	1185	40
F	1186	7
F	1187	6.5
F	1188	9
F	1189	28
F	1190	4
F	1191	31
F	1192	30.5
F	1193	36
F	1194	33
F	1195	32
F	1196	18
F	1197	25.5
F	1198	38
F	1199	29.5
F	1200	38
F	1201	26
F	1202	17
F	1203	15.5
F	1204	33
F	1205	36.5
F	1206	17.5
F	1207	30.5
F	1208	26
F	1209	24
F	1210	12
F	1211	6.5
F	1212	40
F	1213	20.5
F	1214	20
F	1215	17.5
F	1216	38.5
F	1217	14.5
F	1218	15.5
F	1219	16.5
F	1220	40

Block	Point No.	Proposed
F	1221	27
F	1222	2
F	1223	19
F	1224	28
F	1225	22
F	1226	6
F	1227	8.5
F	1228	14.5
F	1229	20
F	1230	10
F	1231	7
F	1232	35
F	1233	17
F	1234	15.5
F	1235	13.5
F	1236	3
F	1237	14
F	1238	11.5
F	1239	2
F	1240	15
F	1241	14.5
F	1242	21
F	1243	24.5
F	1244	26.5
F	1245	20
F	1246	23
F	1247	1
F	1248	35
F	1249	35
F	1250	36
F	1251	13.5
F	1252	36
F	1253	37.5
F	1254	5.5
F	1255	21.5
F	1256	40
F	1257	40
F	1258	7.5
F	1259	9
F	1260	9.5

Block	Point No.	Proposed
F	1261	28
F	1262	5.5
F	1263	31
F	1264	31.5
F	1265	36
F	1266	33
F	1267	32.5
F	1268	19.5
F	1269	27
F	1270	38
F	1271	30.5
F	1272	38
F	1273	27
F	1274	18
F	1275	17
F	1276	33.5
F	1277	36.5
F	1278	20
F	1279	30.5
F	1280	26
F	1281	24.5
F	1282	12.5
F	1283	7
F	1284	40
F	1285	22
F	1286	20.5
F	1287	19
F	1288	38.5
F	1289	17
F	1290	17.5
F	1291	17.5
F	1292	40
F	1293	29
F	1294	2.5
F	1295	23.5
F	1296	31
F	1297	24.5
F	1298	6
F	1299	9
F	1300	14.5

Block	Point No.	Proposed
F	1301	23.5
F	1302	12
F	1303	8.5
F	1304	37
F	1305	17.5
F	1306	16
F	1307	15
F	1308	3.5
F	1309	16
F	1310	13.5
F	1311	2.5
F	1312	17.5
F	1313	16
F	1314	23
F	1315	26.5
F	1316	29
F	1317	23.5
F	1318	25.5
F	1319	2
F	1320	37.5
F	1321	37.5
F	1322	38
F	1323	13
F	1324	38.5
F	1325	37.5
F	1326	7.5
F	1327	21.5
F	1328	40
F	1329	40
F	1330	6.5
F	1331	10.5
F	1332	8.5
F	1333	28
F	1334	8
F	1335	30.5
F	1336	34
F	1337	36
F	1338	32.5
F	1339	35
F	1340	20.5

Block	Point No.	Proposed
F	1341	29.5
F	1342	38
F	1343	34
F	1344	38
F	1345	29.5
F	1346	18
F	1347	17.5
F	1348	33
F	1349	36
F	1350	22.5
F	1351	30.5
F	1352	25.5
F	1353	27.5
F	1354	11.5
F	1355	7
F	1356	40
F	1357	27
F	1358	20.5
F	1359	20
F	1360	38.5
F	1361	17.5
F	1362	20.5
F	1363	20
F	1364	40
F	1365	31
F	1366	2
F	1367	27
F	1368	33
F	1369	26.5
F	1370	6
F	1371	11
F	1372	14.5
F	1373	27.5
F	1374	14
F	1375	8.5
F	1376	39.5
F	1377	18
F	1378	17
F	1379	15
F	1380	4.5

Block	Point No.	Proposed
F	1381	19
F	1382	14.5
F	1383	2.5
F	1384	18.5
F	1385	17
F	1386	25.5
F	1387	29
F	1388	30
F	1389	27.5
F	1390	29
F	1391	2.5
F	1392	39.5
F	1393	40
F	1394	40
F	1395	13
F	1396	40
F	1397	37.5
F	1398	9
F	1399	21.5
F	1400	40
F	1401	40
F	1402	6.5
F	1403	11
F	1404	9
F	1405	28
F	1406	8
F	1407	31
F	1408	36
F	1409	36
F	1410	33
F	1411	37
F	1412	24.5
F	1413	31
F	1414	38
F	1415	36
F	1416	38
F	1417	31
F	1418	20.5
F	1419	18.5
F	1420	33

Block	Point No.	Proposed
F	1421	36.5
F	1422	26
F	1423	30.5
F	1424	26
F	1425	30.5
F	1426	12
F	1427	7
F	1428	40
F	1429	30.5
F	1430	21.5
F	1431	24.5
F	1432	38.5
F	1433	29
F	1434	24
F	1435	32.5
F	1436	40
F	1437	34
F	1438	5.5
F	1439	31
F	1440	35
F	1441	31
F	1442	6
F	1443	16
F	1444	14.5
F	1445	30.5
F	1446	16.5
F	1447	9.5
F	1448	40
F	1449	20
F	1450	20
F	1451	15.5
F	1452	7
F	1453	24
F	1454	27.5
F	1455	2.5
F	1456	24
F	1457	31.5
F	1458	30.5
F	1459	32
F	1460	32

Block	Point No.	Proposed
F	1461	30.5
F	1462	32
F	1463	2.5
F	1464	9.5
F	1465	39.5
F	1466	40
F	1467	40
F	1468	12.5
F	1469	40
F	1470	11.5
F	1471	37.5
F	1472	22
F	1473	40
F	1474	40
F	1475	37
F	1476	6
F	1477	8
F	1478	28
F	1479	8
F	1480	38.5
F	1481	26
F	1482	32.5
F	1483	30.5
F	1484	37.5
F	1485	32.5
F	1486	37
F	1487	22.5
F	1488	20.5
F	1489	32.5
F	1490	38
F	1491	28.5
F	1492	38.5
F	1493	32.5
F	1494	22
F	1495	33.5
F	1496	36
F	1497	38
F	1498	38.5
F	1499	30.5
F	1500	33.5

Block	Point No.	Proposed
F	1501	38
F	1502	40
F	1503	26.5
F	1504	29.5
F	1505	10.5
F	1506	38
F	1507	7
F	1508	40
F	1509	38.5
F	1510	25
F	1511	38.5
F	1512	9.5
F	1513	40
F	1514	6
F	1515	13.5
F	1516	20.5
F	1517	21.5
F	1518	21
F	1519	31.5
F	1520	4
F	1521	4.5
F	1522	9.5
F	1523	40
F	1524	40
F	1525	40
F	1526	14.5
F	1527	40
F	1528	12
F	1529	38.5
F	1530	23
F	1531	40
F	1532	40
F	1533	39.5
F	1534	7
F	1535	8
F	1536	31.5
F	1537	8.5
F	1538	40
F	1539	29
F	1540	35.5

Block	Point No.	Proposed
F	1541	38.5
F	1542	40
F	1543	34.5
F	1544	40
F	1545	27
F	1546	24
F	1547	40
F	1548	40
F	1549	40
F	1550	40
F	1551	40
F	1552	23
F	1553	37.5
F	1554	39.5
F	1555	40
F	1556	38.5
F	1557	38
F	1558	40
F	1559	40
F	1560	40
F	1561	29
F	1562	40
F	1563	12
F	1564	40
F	1565	8.5
F	1566	40
F	1567	40
F	1568	35.5
F	1569	40
F	1570	6
F	1571	14.5
F	1572	23.5
F	1573	40
F	1574	25
F	1575	25
F	1576	35.5
F	1577	5.5
F	1578	5
G	1579	4.5
G	1580	3.5

Block	Point No.	Proposed
G	1581	4.5
G	1582	12.5
G	1583	14.5
G	1584	17
G	1585	18.5
G	1586	18.5
G	1587	6
G	1588	5
G	1589	28
G	1590	28.5
G	1591	28.5
G	1592	28.5
G	1593	28.5
G	1594	13.5
G	1595	18
G	1596	18.5
G	1597	29
G	1598	29.5
G	1599	27.5
G	1600	26
G	1601	20
G	1602	26
G	1603	20
G	1604	17.5
G	1605	17.5
G	1606	20
G	1607	20
G	1608	19.5
G	1609	30.5
G	1610	30.5
G	1611	31
G	1612	31.5
G	1613	32
G	1614	31.5
G	1615	31
G	1616	29.5
G	1617	16.5
G	1618	18.5
G	1619	19.5
G	1620	21

Block	Point No.	Proposed
G	1621	21.5
G	1622	22.5
G	1623	30.5
G	1624	28.5
G	1625	22
G	1626	21.5
G	1627	22.5
G	1628	20
C	1629	4.5
C	1630	3.5
C	1631	19.5
C	1632	24.5
C	1633	2.5
C	1634	13
C	1635	12
C	1636	17
C	1637	24
C	1638	17.5
C	1639	13.5
C	1640	5.5
C	1641	21.5
C	1642	22
C	1643	4.5
C	1644	14
C	1645	2.5
C	1646	10
C	1647	8
C	1648	21
C	1649	8.5
C	1650	19
C	1651	20.5
C	1652	22
C	1653	21.5
C	1654	19.5
C	1655	18.5
C	1656	31
C	1657	20
C	1658	10
C	1659	13.5
C	1660	3

Block	Point No.	Proposed
C	1661	31.5
C	1662	26.5
C	1663	4.5
C	1664	16
C	1665	3
C	1666	18.5
C	1667	23.5
C	1668	24.5
C	1669	14.5
C	1670	26
C	1671	26.5
C	1672	15.5
C	1673	19
C	1674	6.5
C	1675	12
C	1676	8
C	1677	7.5
C	1678	4.5
C	1679	5.5
C	1680	23
C	1681	28
C	1682	3
C	1683	13
C	1684	17.5
C	1685	28.5
C	1686	22
C	1687	20.5
C	1688	23
C	1689	14
C	1690	14.5
C	1691	4
C	1692	14
C	1693	16
C	1694	5
C	1695	18.5
C	1696	3.5
C	1697	23.5
C	1698	23
C	1699	6.5
C	1700	7.5

Block	Point No.	Proposed
C	1701	21
C	1702	11.5
C	1703	5.5
C	1704	22.5
C	1705	21
C	1706	24.5
C	1707	23
C	1708	21.5
C	1709	33.5
C	1710	20
C	1711	21
C	1712	18
C	1713	4
C	1714	33
C	1715	2.5
C	1716	29.5
C	1717	3.5
C	1718	17.5
C	1719	3
C	1720	22.5
C	1721	26.5
C	1722	27
C	1723	16.5
C	1724	27.5
C	1725	28
C	1726	17
C	1727	21
C	1728	12
C	1729	17
C	1730	9
C	1731	13.5
C	1732	8
C	1733	12
C	1734	5
C	1735	5.5
C	1736	26
C	1737	31.5
C	1738	3.5
C	1739	13.5
C	1740	20

Block	Point No.	Proposed
C	1741	33
C	1742	25
C	1743	25
C	1744	23.5
C	1745	26
C	1746	16.5
C	1747	16
C	1748	4.5
C	1749	18
C	1750	21
C	1751	5
C	1752	22.5
C	1753	4.5
C	1754	27
C	1755	24.5
C	1756	8.5
C	1757	10.5
C	1758	22.5
C	1759	12.5
C	1760	7
C	1761	26
C	1762	24
C	1763	27.5
C	1764	25.5
C	1765	25
C	1766	36.5
C	1767	22.5
C	1768	21.5
C	1769	7
C	1770	36
C	1771	3
C	1772	31.5
C	1773	5
C	1774	19.5
C	1775	3.5
C	1776	24.5
C	1777	29
C	1778	31
C	1779	18.5
C	1780	30.5

Block	Point No.	Proposed
C	1781	30
C	1782	19
C	1783	21.5
C	1784	14.5
C	1785	19
C	1786	10
C	1787	14.5
C	1788	9
C	1789	12
C	1790	5.5
C	1791	6
C	1792	28.5
C	1793	34
C	1794	3.5
C	1795	33.5
C	1796	14.5
C	1797	25
C	1798	20.5
C	1799	26
C	1800	35
C	1801	27.5
C	1802	26
C	1803	29
C	1804	31
C	1805	19
C	1806	19.5
C	1807	5
C	1808	19
C	1809	6
C	1810	6.5
C	1811	27.5
C	1812	9
C	1813	12
C	1814	26
C	1815	14
C	1816	6
C	1817	28.5
C	1818	25.5
C	1819	29
C	1820	29

Block	Point No.	Proposed
C	1821	28
C	1822	37.5
C	1823	24
C	1824	22
C	1825	6.5
C	1826	36.5
C	1827	3
C	1828	32.5
C	1829	4.5
C	1830	22.5
C	1831	3
C	1832	27.5
C	1833	31.5
C	1834	34
C	1835	21
C	1836	32.5
C	1837	32
C	1838	21
C	1839	24.5
C	1840	16.5
C	1841	21.5
C	1842	11
C	1843	16
C	1844	10
C	1845	13
C	1846	7.5
C	1847	6.5
C	1848	29
C	1849	38
C	1850	15
C	1851	34
C	1852	4.5
C	1853	26.5
C	1854	27.5
C	1855	21.5
C	1856	39.5
C	1857	32.5
C	1858	30
C	1859	27.5
C	1860	32

Block	Point No.	Proposed
C	1861	20.5
C	1862	20
C	1863	5.5
C	1864	21.5
C	1865	7
C	1866	9
C	1867	29.5
C	1868	11.5
C	1869	14
C	1870	28.5
C	1871	15
C	1872	8
C	1873	32
C	1874	28.5
C	1875	32
C	1876	32
C	1877	32
C	1878	39.5
C	1879	27
C	1880	22.5
C	1881	8
C	1882	38
C	1883	4
C	1884	33.5
C	1885	5
C	1886	25
C	1887	3
C	1888	30
C	1889	34
C	1890	36.5
C	1891	23.5
C	1892	35.5
C	1893	34
C	1894	23.5
C	1895	26
C	1896	19.5
C	1897	23.5
C	1898	12.5
C	1899	18.5
C	1900	11.5

Block	Point No.	Proposed
C	1901	14.5
C	1902	16.5
C	1903	7.5
C	1904	7
C	1905	28.5
C	1906	30.5
C	1907	29
C	1908	38
C	1909	36.5
C	1910	6
C	1911	35
C	1912	22
C	1913	40
C	1914	30.5
C	1915	30
C	1916	32
C	1917	21
C	1918	22.5
C	1919	5.5
C	1920	22
C	1921	7.5
C	1922	7.5
C	1923	32
C	1924	13.5
C	1925	15
C	1926	31.5
C	1927	17
C	1928	6.5
C	1929	35.5
C	1930	28
C	1931	36
C	1932	36.5
C	1933	36
C	1934	40
C	1935	30
C	1936	23.5
C	1937	7.5
C	1938	38.5
C	1939	3.5
C	1940	33.5

Block	Point No.	Proposed
C	1941	4.5
C	1942	25.5
C	1943	3
C	1944	30
C	1945	35
C	1946	37
C	1947	25.5
C	1948	35.5
C	1949	35
C	1950	25
C	1951	26
C	1952	18
C	1953	25.5
C	1954	13.5
C	1955	19.5
C	1956	13
C	1957	15.5
C	1958	9.5
C	1959	8.5
C	1960	29.5
C	1961	31.5
C	1962	29.5
C	1963	38
C	1964	18
C	1965	37
C	1966	8
C	1967	35
C	1968	24
C	1969	40
C	1970	30.5
C	1971	30.5
C	1972	32
C	1973	22
C	1974	23
C	1975	5.5
C	1976	24
C	1977	8
C	1978	8.5
C	1979	34
C	1980	14.5

Block	Point No.	Proposed
C	1981	16.5
C	1982	33.5
C	1983	19
C	1984	7.5
C	1985	39
C	1986	28
C	1987	39.5
C	1988	39
C	1989	39
C	1990	40
C	1991	32
C	1992	24
C	1993	7.5
C	1994	38.5
C	1995	3.5
C	1996	33.5
C	1997	5
C	1998	25.5
C	1999	3
C	2000	30
C	2001	34.5
C	2002	36.5
C	2003	26.5
C	2004	36.5
C	2005	35
C	2006	27
C	2007	26.5
C	2008	19
C	2009	28
C	2010	18
C	2011	24.5
C	2012	17.5
C	2013	21
C	2014	31.5
C	2015	31.5
C	2016	32
C	2017	32
C	2018	38
C	2019	38
C	2020	37

Block	Point No.	Proposed
C	2021	10.5
C	2022	10.5
C	2023	8
C	2024	8
C	2025	32
C	2026	32
C	2027	38.5
C	2028	38.5
C	2029	9
C	2030	9
C	2031	20
C	2032	20
C	2033	25
C	2034	25
C	2035	40
C	2036	40
C	2037	30.5
C	2038	30.5
C	2039	32.5
C	2040	32
C	2041	32
C	2042	24
C	2043	25
C	2044	5.5
C	2045	5.5
C	2046	25.5
C	2047	9
C	2048	8.5
C	2049	8.5
C	2050	36
C	2051	16
C	2052	18
C	2053	35.5
C	2054	21
C	2055	7.5
C	2056	40
C	2057	40
C	2058	28
C	2059	28
C	2060	40

Block	Point No.	Proposed
C	2061	40
C	2062	40
C	2063	40
C	2064	40
C	2065	40
C	2066	40
C	2067	40
C	2068	34
C	2069	26
C	2070	26
C	2071	7.5
C	2072	7.5
C	2073	38.5
C	2074	38.5
C	2075	4
C	2076	33.5
C	2077	33.5
C	2078	5.5
C	2079	5.5
C	2080	26
C	2081	26
C	2082	3
C	2083	30.5
C	2084	30.5
C	2085	35
C	2086	35
C	2087	37
C	2088	37
C	2089	29
C	2090	37
C	2091	37
C	2092	36
C	2093	36
C	2094	28.5
C	2095	26.5
C	2096	26.5
C	2097	19
C	2098	19
C	2099	29
C	2100	25.5

Block	Point No.	Proposed
C	2101	28.5
C	2102	25
C	2103	27.5
C	2104	38.5
C	2105	35
C	2106	35
C	2107	39.5
C	2108	10
C	2109	9
C	2110	35.5
C	2111	39.5
C	2112	9.5
C	2113	38.5
C	2114	23.5
C	2115	34
C	2116	38.5
C	2117	29
C	2118	40
C	2119	38.5
C	2120	40
C	2121	38.5
C	2122	6.5
C	2123	7.5
C	2124	39
C	2125	19
C	2126	21
C	2127	38
C	2128	37
C	2129	40
C	2130	40
C	2131	40
C	2132	40
C	2133	40
C	2134	40
C	2135	30
C	2136	7.5
C	2137	39.5
C	2138	34.5
C	2139	5.5
C	2140	8

Block	Point No.	Proposed
C	2141	27.5
C	2142	7.5
C	2143	32.5
C	2144	39.5
C	2145	36
C	2146	40
C	2147	40
C	2148	32
C	2149	33
C	2150	38.5
C	2151	27.5
C	2152	40
C	2153	36
C	2154	37
C	2155	36
C	2156	36.5
B	2157	30.5
B	2158	29
B	2159	27.5
B	2160	18.5
B	2161	24
B	2162	27
B	2163	35
B	2164	35
B	2165	15
B	2166	21
B	2167	27
B	2168	19
B	2169	30
B	2170	15.5
B	2171	0
B	2172	15
B	2173	22.5
B	2174	27
B	2175	28
B	2176	25
B	2177	27
B	2178	25
B	2179	18
B	2180	24

Block	Point No.	Proposed
B	2181	9
B	2182	7
B	2183	5
B	2184	9.5
B	2185	32.5
B	2186	22
B	2187	3
B	2188	3
B	2189	19.5
B	2190	22.5
B	2191	26
B	2192	25.5
B	2193	30
B	2194	25.5
B	2195	27.5
B	2196	16.5
B	2197	0.5
B	2198	3.5
B	2199	22
B	2200	23.5
B	2201	22.5
B	2202	4
B	2203	0
B	2204	0.5
B	2205	3
B	2206	2.5
B	2207	15.5
B	2208	19
B	2209	1.5
B	2210	33
B	2211	29.5
B	2212	31
B	2213	32
B	2214	30.5
B	2215	36
B	2216	16.5
B	2217	23.5
B	2218	20.5
B	2219	19
B	2220	30.5

Block	Point No.	Proposed
B	2221	14.5
B	2222	4.5
B	2223	5.5
B	2224	15
B	2225	27
B	2226	29
B	2227	28.5
B	2228	20
B	2229	28
B	2230	25.5
B	2231	20
B	2232	24.5
B	2233	9.5
B	2234	5.5
B	2235	5
B	2236	9.5
B	2237	34
B	2238	26.5
B	2239	3
B	2240	2.5
B	2241	20.5
B	2242	27
B	2243	32.5
B	2244	27.5
B	2245	31
B	2246	27.5
B	2247	29.5
B	2248	23.5
B	2249	18
B	2250	0.5
B	2251	2.5
B	2252	24
B	2253	3.5
B	2254	25
B	2255	14.5
B	2256	27.5
B	2257	21.5
B	2258	22.5
B	2259	3
B	2260	17

Block	Point No.	Proposed
B	2261	21.5
B	2262	1
B	2263	35
B	2264	32
B	2265	35
B	2266	35
B	2267	31.5
B	2268	38
B	2269	17.5
B	2270	25.5
B	2271	22
B	2272	21.5
B	2273	33
B	2274	15
B	2275	5
B	2276	8.5
B	2277	16
B	2278	29.5
B	2279	31
B	2280	30.5
B	2281	22
B	2282	29.5
B	2283	27.5
B	2284	23
B	2285	27
B	2286	13
B	2287	7
B	2288	5.5
B	2289	12.5
B	2290	36
B	2291	31
B	2292	31.5
B	2293	7
B	2294	6
B	2295	21
B	2296	35.5
B	2297	36
B	2298	29.5
B	2299	34
B	2300	31

Block	Point No.	Proposed
B	2301	7
B	2302	31.5
B	2303	25.5
B	2304	19
B	2305	1.5
B	2306	3
B	2307	26.5
B	2308	4
B	2309	28
B	2310	16
B	2311	24.5
B	2312	25.5
B	2313	18
B	2314	22
B	2315	1.5
B	2316	37.5
B	2317	34.5
B	2318	40
B	2319	40
B	2320	33.5
B	2321	40
B	2322	19.5
B	2323	26.5
B	2324	24.5
B	2325	23.5
B	2326	35.5
B	2327	17.5
B	2328	6
B	2329	8.5
B	2330	17
B	2331	31.5
B	2332	33.5
B	2333	33
B	2334	24.5
B	2335	32.5
B	2336	33.5
B	2337	29.5
B	2338	23.5
B	2339	28.5
B	2340	14

Block	Point No.	Proposed
B	2341	8.5
B	2342	5
B	2343	13
B	2344	39.5
B	2345	33.5
B	2346	5.5
B	2347	5
B	2348	22.5
B	2349	40
B	2350	40
B	2351	33
B	2352	37.5
B	2353	33
B	2354	6
B	2355	35
B	2356	27.5
B	2357	22.5
B	2358	1.5
B	2359	3
B	2360	27
B	2361	28
B	2362	4
B	2363	17
B	2364	28
B	2365	28
B	2366	17
B	2367	19.5
B	2368	25
B	2369	1
B	2370	37.5
B	2371	36.5
B	2372	40
B	2373	40
B	2374	33.5
B	2375	40
B	2376	20.5
B	2377	27.5
B	2378	25.5
B	2379	23.5
B	2380	35.5

Block	Point No.	Proposed
B	2381	20.5
B	2382	6
B	2383	8.5
B	2384	20
B	2385	31.5
B	2386	36
B	2387	33
B	2388	25
B	2389	33
B	2390	30
B	2391	26
B	2392	28.5
B	2393	15.5
B	2394	8.5
B	2395	6.5
B	2396	16
B	2397	40
B	2398	35
B	2399	35
B	2400	6
B	2401	6
B	2402	24
B	2403	40
B	2404	40
B	2405	33.5
B	2406	38.5
B	2407	34
B	2408	7.5
B	2409	37
B	2410	30
B	2411	24.5
B	2412	1.5
B	2413	4
B	2414	29.5
B	2415	30.5
B	2416	5
B	2417	19.5
B	2418	29.5
B	2419	30
B	2420	18.5

Block	Point No.	Proposed
B	2421	22.5
B	2422	27
B	2423	2
B	2424	38
B	2425	38
B	2426	40
B	2427	40
B	2428	34
B	2429	40
B	2430	22.5
B	2431	27
B	2432	27.5
B	2433	23.5
B	2434	36.5
B	2435	23
B	2436	5.5
B	2437	8.5
B	2438	21.5
B	2439	31.5
B	2440	38
B	2441	35.5
B	2442	24.5
B	2443	35.5
B	2444	30
B	2445	27
B	2446	29
B	2447	17
B	2448	8.5
B	2449	6
B	2450	16
B	2451	40
B	2452	37
B	2453	36.5
B	2454	4.5
B	2455	5
B	2456	26.5
B	2457	40
B	2458	40
B	2459	34
B	2460	38.5

Block	Point No.	Proposed
B	2461	36
B	2462	6
B	2463	39.5
B	2464	32
B	2465	27
B	2466	31.5
B	2467	1.5
B	2468	5
B	2469	33.5
B	2470	5
B	2471	21.5
B	2472	31.5
B	2473	33
B	2474	23
B	2475	24.5
B	2476	30.5
B	2477	3
B	2478	39.5
B	2479	39.5
B	2480	40
B	2481	40
B	2482	35.5
B	2483	40
B	2484	28
B	2485	30
B	2486	32.5
B	2487	38
B	2488	39.5
B	2489	23
B	2490	6.5
B	2491	8.5
B	2492	22.5
B	2493	40
B	2494	39
B	2495	40
B	2496	40
B	2497	40
B	2498	38
B	2499	39
B	2500	37

Block	Point No.	Proposed
B	2501	31.5
B	2502	17.5
B	2503	8.5
B	2504	6
B	2505	17.5
B	2506	40
B	2507	37.5
B	2508	6
B	2509	6
B	2510	30.5
B	2511	40
B	2512	40
B	2513	35
B	2514	39.5
B	2515	37
B	2516	6.5
B	2517	39.5
B	2518	34.5
B	2519	29.5
B	2520	34.5
B	2521	2.5
B	2522	5
B	2523	37.5
B	2524	5.5
B	2525	26.5
B	2526	35.5
B	2527	36
B	2528	26.5
B	2529	29
B	2530	32
B	2531	3.5
H	2532	22
H	2533	24
H	2534	23
H	2535	24.5
H	2536	24
H	2537	23.5
H	2538	21
H	2539	20
H	2540	10

Block	Point No.	Proposed
H	2541	9.5
H	2542	9.5
H	2543	9.5
H	2544	6
H	2545	5
H	2546	24
H	2547	27
H	2548	26.5
H	2549	24
H	2550	24.5
H	2551	25.5
H	2552	26
H	2553	26
H	2554	26
H	2555	25.5
H	2556	24.5
H	2557	23
H	2558	26.5
H	2559	26.5
H	2560	26
H	2561	22
H	2562	7.5
H	2563	6.5
H	2564	25.5
H	2565	27.5
H	2566	28
H	2567	27.5
H	2568	26
H	2569	28.5
H	2570	29.5
H	2571	30.5
H	2572	29
H	2573	28.5
H	2574	26
H	2575	24.5
H	2576	27
H	2577	28
H	2578	28.5
H	2579	25.5
J	2580	28.5

Block	Point No.	Proposed
J	2581	27
J	2582	24
J	2583	24.5
J	2584	22
J	2585	22
J	2586	39.5
J	2587	13
J	2588	28
J	2589	35
J	2590	22.5
J	2591	26.5
J	2592	40
J	2593	7
J	2594	18
J	2595	8
J	2596	25
J	2597	16
J	2598	20.5
J	2599	24
J	2600	26.5
J	2601	39
J	2602	23
J	2603	28
J	2604	18
J	2605	40
J	2606	17.5
J	2607	20.5
J	2608	28.5
J	2609	40
J	2610	22
J	2611	29
J	2612	1
J	2613	1.5
J	2614	39.5
J	2615	26
J	2616	21.5
J	2617	14
J	2618	40
J	2619	13.5
J	2620	3

Block	Point No.	Proposed
J	2621	19
J	2622	34
J	2623	39
J	2624	11
J	2625	24
J	2626	18.5
J	2627	7.5
J	2628	25
J	2629	22
J	2630	22
J	2631	21
J	2632	20.5
J	2633	29.5
J	2634	31
J	2635	11
J	2636	28
J	2637	26.5
J	2638	27.5
J	2639	6.5
J	2640	39.5
J	2641	5
J	2642	27.5
J	2643	35
J	2644	22.5
J	2645	30.5
J	2646	40
J	2647	6.5
J	2648	20.5
J	2649	6.5
J	2650	20.5
J	2651	24
J	2652	17
J	2653	23.5
J	2654	29
J	2655	33
J	2656	7
J	2657	8
J	2658	25
J	2659	11
J	2660	33.5

Block	Point No.	Proposed
J	2661	25.5
J	2662	22.5
J	2663	33.5
J	2664	13.5
J	2665	26
J	2666	11
J	2667	24
J	2668	9
J	2669	26
J	2670	13.5
J	2671	7.5
J	2672	40
J	2673	20.5
J	2674	35
J	2675	40
J	2676	2
J	2677	11
J	2678	13.5
J	2679	19.5
J	2680	2.5
J	2681	27
J	2682	24.5
J	2683	24.5
J	2684	21.5
J	2685	23.5
J	2686	20
J	2687	23
J	2688	19.5
J	2689	33.5
J	2690	34.5
J	2691	11.5
J	2692	32.5
J	2693	32
J	2694	32
J	2695	7.5
J	2696	39.5
J	2697	6
J	2698	30
J	2699	35
J	2700	22.5

Block	Point No.	Proposed
J	2701	32.5
J	2702	40
J	2703	8
J	2704	23
J	2705	7.5
J	2706	23.5
J	2707	24
J	2708	19
J	2709	24.5
J	2710	32
J	2711	33
J	2712	13
J	2713	13.5
J	2714	26
J	2715	34
J	2716	14.5
J	2717	26.5
J	2718	24.5
J	2719	33.5
J	2720	17
J	2721	12.5
J	2722	24.5
J	2723	9.5
J	2724	26
J	2725	30
J	2726	15
J	2727	8.5
J	2728	40
J	2729	21
J	2730	35
J	2731	40
J	2732	7
J	2733	11.5
J	2734	14
J	2735	24
J	2736	3
J	2737	3
J	2738	27.5
J	2739	25.5
J	2740	25.5

Block	Point No.	Proposed
J	2741	25.5
J	2742	23
J	2743	30
J	2744	23.5
J	2745	25.5
J	2746	37
J	2747	38.5
J	2748	10.5
J	2749	38
J	2750	38
J	2751	38
J	2752	7.5
J	2753	40
J	2754	8.5
J	2755	33
J	2756	35
J	2757	22.5
J	2758	35
J	2759	40
J	2760	6.5
J	2761	24.5
J	2762	6.5
J	2763	25.5
J	2764	24
J	2765	20.5
J	2766	23.5
J	2767	33
J	2768	33
J	2769	12
J	2770	13
J	2771	25
J	2772	33.5
J	2773	16.5
J	2774	25
J	2775	28
J	2776	33.5
J	2777	19
J	2778	14.5
J	2779	23
J	2780	10

Block	Point No.	Proposed
J	2781	26
J	2782	13
J	2783	33.5
J	2784	8.5
J	2785	40
J	2786	22
J	2787	35
J	2788	3
J	2789	40
J	2790	6.5
J	2791	25.5
J	2792	13
J	2793	33
J	2794	13.5
J	2795	26
J	2796	25.5
J	2797	3
J	2798	29.5
J	2799	27
J	2800	27.5
J	2801	26.5
J	2802	26
J	2803	38.5
J	2804	40
J	2805	11
J	2806	40
J	2807	40
J	2808	40
J	2809	7.5
J	2810	40
J	2811	9.5
J	2812	34
J	2813	35
J	2814	22.5
J	2815	36
J	2816	40
J	2817	6.5
J	2818	26
J	2819	6.5
J	2820	28

Block	Point No.	Proposed
J	2821	24.5
J	2822	23.5
J	2823	23.5
J	2824	35
J	2825	34
J	2826	12.5
J	2827	13
J	2828	25
J	2829	34.5
J	2830	17
J	2831	25
J	2832	30.5
J	2833	34.5
J	2834	34.5
J	2835	19.5
J	2836	16
J	2837	24
J	2838	10
J	2839	26.5
J	2840	12.5
J	2841	7.5
J	2842	40
J	2843	22.5
J	2844	28.5
J	2845	35
J	2846	28.5
J	2847	40
J	2848	6.5
J	2849	16
J	2850	3
J	2851	13.5
J	2852	29
J	2853	3.5
J	2854	30.5
J	2855	29
J	2856	28.5
J	2857	29
J	2858	34.5
J	2859	29
J	2860	40

Block	Point No.	Proposed
J	2861	40
J	2862	12
J	2863	40
J	2864	40
J	2865	40
J	2866	7.5
J	2867	40
J	2868	10.5
J	2869	38
J	2870	35.5
J	2871	23.5
J	2872	37.5
J	2873	40
J	2874	6
J	2875	30
J	2876	7.5
J	2877	31.5
J	2878	30.5
J	2879	28
J	2880	38.5
J	2881	37
J	2882	40
J	2883	17
J	2884	16.5
J	2885	40
J	2886	40
J	2887	32.5
J	2888	40
J	2889	36
J	2890	31.5
J	2891	36
J	2892	39.5
J	2893	35
J	2894	31.5
J	2895	30
J	2896	38
J	2897	23
J	2898	30.5
J	2899	9
J	2900	6

Block	Point No.	Proposed
J	2901	40
J	2902	24
J	2903	4
J	2904	36
J	2905	40
J	2906	35.5
J	2907	6
J	2908	20
J	2909	13.5
J	2910	31.5
J	2911	3
J	2912	32
J	2913	30.5
J	2914	30.5
J	2915	30.5
J	2916	30
N	2917	19.5
N	2918	26.5
N	2919	19.5
N	2920	17
N	2921	10.5
N	2922	20.5
N	2923	25.5
N	2924	23.5
N	2925	12.5
N	2926	20.5
N	2927	29
N	2928	28.5
N	2929	10.5
N	2930	29.5
N	2931	20.5
N	2932	30.5
N	2933	30
N	2934	11
N	2935	20.5
N	2936	13.5
N	2937	27.5
N	2938	27
N	2939	29.5
N	2940	23

Block	Point No.	Proposed
N	2941	26.5
N	2942	10.5
N	2943	20.5
N	2944	14
N	2945	17.5
N	2946	12.5
N	2947	21
N	2948	19
N	2949	16.5
N	2950	11.5
N	2951	21
N	2952	13
N	2953	25.5
N	2954	39.5
N	2955	39.5
N	2956	28
N	2957	39
N	2958	39.5
N	2959	28
N	2960	39
N	2961	22.5
N	2962	39.5
N	2963	31
N	2964	39
N	2965	39.5
N	2966	33.5
N	2967	39
N	2968	39.5
N	2969	39.5
N	2970	28.5
N	2971	39.5
N	2972	39.5
N	2973	32
N	2974	39
N	2975	39
N	2976	30
N	2977	39
N	2978	38
N	2979	26
N	2980	38

Block	Point No.	Proposed
N	2981	31.5
N	2982	28
N	2983	28
N	2984	30.5
N	2985	33
N	2986	32
N	2987	29.5
N	2988	32
N	2989	28.5
N	2990	26
N	2991	40
N	2992	36.5
N	2993	37.5
N	2994	36.5
N	2995	36.5
N	2996	38.5
N	2997	38.5
N	2998	25
N	2999	37
N	3000	35.5
N	3001	36.5
N	3002	25.5
N	3003	33
N	3004	32.5
N	3005	36
N	3006	25.5
N	3007	33.5
N	3008	35.5
N	3009	36
N	3010	25.5
N	3011	37
N	3012	36.5
N	3013	25.5
N	3014	36.5
N	3015	35
N	3016	29
N	3017	25.5
N	3018	33
N	3019	25.5
N	3020	36.5

Block	Point No.	Proposed
N	3021	36.5
N	3022	25.5
N	3023	35
N	3024	33.5
N	3025	25.5
N	3026	32.5
N	3027	31
N	3028	32.5
N	3029	40
N	3030	40
N	3031	40
N	3032	40
N	3033	40
N	3034	40
N	3035	40
N	3036	40
N	3037	40
N	3038	40
N	3039	40
N	3040	40
N	3041	40
N	3042	40
N	3043	19
N	3044	40
N	3045	40
N	3046	38.5
N	3047	26
N	3048	39.5
N	3049	38.5
N	3050	39
N	3051	26
N	3052	39
N	3053	38.5
N	3054	25
N	3055	21
N	3056	27
N	3057	23.5
N	3058	36.5
N	3059	36.5
I	3060	29

Block	Point No.	Proposed
I	3061	28.5
I	3062	31
I	3063	31.5
I	3064	30
I	3065	30.5
I	3066	28
I	3067	27
I	3068	16.5
I	3069	7.5
I	3070	16
I	3071	4
I	3072	15.5
I	3073	5
I	3074	15.5
I	3075	7.5
I	3076	17.5
I	3077	16
I	3078	31.5
I	3079	33.5
I	3080	34.5
I	3081	32.5
I	3082	25.5
I	3083	25
I	3084	25.5
I	3085	25
I	3086	26
I	3087	26
I	3088	23.5
I	3089	19.5
I	3090	34
I	3091	34
I	3092	34.5
I	3093	32.5
I	3094	25.5
I	3095	23.5
I	3096	27
I	3097	27.5
I	3098	28.5
I	3099	25.5
I	3100	36.5

Block	Point No.	Proposed
I	3101	36
I	3102	37.5
I	3103	36.5
I	3104	36.5
I	3105	36.5
I	3106	35.5
I	3107	37
I	3108	29
I	3109	26.5
I	3110	28.5
I	3111	22.5
L	3112	39.5
L	3113	39.5
L	3114	39
L	3115	6.5
L	3116	3
L	3117	39
L	3118	39
L	3119	14
L	3120	3.5
L	3121	39
L	3122	39
L	3123	17
L	3124	7.5
L	3125	39
L	3126	39
L	3127	17.5
L	3128	8
L	3129	39
L	3130	39
L	3131	16.5
L	3132	8
L	3133	39
L	3134	38.5
L	3135	16
L	3136	8
L	3137	38
L	3138	38
L	3139	12.5
L	3140	6.5

Block	Point No.	Proposed
L	3141	37.5
L	3142	37
L	3143	7.5
L	3144	3.5
L	3145	37
L	3146	14
L	3147	4
L	3148	35.5
L	3149	30.5
L	3150	19
L	3151	40
L	3152	25
L	3153	29
L	3154	39.5
L	3155	30.5
L	3156	31.5
L	3157	31.5
L	3158	39.5
L	3159	32.5
L	3160	39.5
L	3161	32
L	3162	31.5
L	3163	39
L	3164	31
L	3165	29
L	3166	28
L	3167	39
L	3168	27
L	3169	38.5
L	3170	24
L	3171	23.5
L	3172	38
L	3173	23
L	3174	24
L	3175	38
L	3176	21.5
L	3177	40
L	3178	39.5
L	3179	39.5
L	3180	39.5

Block	Point No.	Proposed
L	3181	39
L	3182	39
L	3183	38.5
L	3184	38
L	3185	38
L	3186	19
L	3187	33.5
L	3188	28
L	3189	33.5
L	3190	34.5
L	3191	34.5
L	3192	34
L	3193	34
L	3194	31.5
L	3195	40
L	3196	28.5
L	3197	32
L	3198	40
L	3199	40
L	3200	28
L	3201	35
L	3202	40
L	3203	40
L	3204	34.5
L	3205	40
L	3206	40
L	3207	34.5
L	3208	40
L	3209	40
L	3210	34.5
L	3211	40
L	3212	40
L	3213	33
L	3214	40
L	3215	40
L	3216	31
L	3217	40
L	3218	39.5
L	3219	28.5
L	3220	39.5

Block	Point No.	Proposed
L	3221	39
L	3222	26
L	3223	39
M	3224	21.5
M	3225	11.0
M	3226	12.0
M	3227	21.5
M	3228	28.0
M	3229	27.0
M	3230	14.0
M	3231	27.5
M	3232	28.5
M	3233	30.0
M	3234	28.0
M	3235	28.5
M	3236	16.5
M	3237	40.0
M	3238	40.0
M	3239	40.0
M	3240	15.0
M	3241	40.0
M	3242	40.0
M	3243	40.0
M	3244	31.5
M	3245	32.5
M	3246	31.0
M	3247	30.5
M	3248	32.5
M	3249	31.5
M	3250	21.5
M	3251	40.0
M	3252	40.0
M	3253	23.5
M	3254	40.0
M	3255	40.0
M	3256	40.0
M	3257	40.0
M	3258	33.0
M	3259	34.5
M	3260	34.5

Block	Point No.	Proposed
M	3261	34.5
M	3262	34.5
M	3263	34.0

A1.7 Probable Annual Sunhours (PASH) Results

The following tables present the PASH results for each block window of the proposed development.

Block	Point No.	Target	Proposed	Meets target?
E	345	25	35	yes
E	346	25	36	yes
E	347	25	30	yes
E	348	25	29	yes
E	349	25	45	yes
E	350	25	31	yes
E	351	25	46	yes
E	352	25	33	yes
E	353	25	-	-
E	354	25	48	yes
E	355	25	40	yes
E	356	25	-	-
E	357	25	-	-
E	358	25	54	yes
E	359	25	54	yes
E	360	25	-	-
E	361	25	-	-
E	362	25	17	no
E	363	25	32	yes
E	364	25	-	-
E	365	25	-	-
E	366	25	-	-
E	367	25	36	yes
E	368	25	-	-
E	369	25	44	yes
E	370	25	-	-
E	371	25	42	yes
E	372	25	-	-
E	373	25	36	yes
E	374	25	44	yes

Block	Point No.	Target	Proposed	Meets target?
E	375	25	28	yes
E	376	25	32	yes
E	377	25	35	yes
E	378	25	-	-
E	379	25	-	-
E	380	25	54	yes
E	381	25	25	yes
E	382	25	-	-
E	383	25	-	-
E	384	25	42	yes
E	385	25	-	-
E	386	25	-	-
E	387	25	-	-
E	388	25	-	-
E	389	25	-	-
E	390	25	-	-
E	391	25	28	yes
E	392	25	-	-
E	393	25	-	-
E	394	25	-	-
E	395	25	-	-
E	396	25	-	-
E	397	25	-	-
E	398	25	8	no
E	399	25	39	yes
E	400	25	39	yes
E	401	25	21	no
E	402	25	38	yes
E	403	25	35	yes
E	404	25	15	no
E	405	25	47	yes
E	406	25	49	yes
E	407	25	8	no
E	408	25	-	-
E	409	25	41	yes
E	410	25	55	yes
E	411	25	-	-
E	412	25	-	-
E	413	25	6	no
E	414	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	415	25	15	no
E	416	25	-	-
E	417	25	27	yes
E	418	25	30	yes
E	419	25	33	yes
E	420	25	-	-
E	421	25	45	yes
E	422	25	-	-
E	423	25	-	-
E	424	25	33	yes
E	425	25	36	yes
E	426	25	-	-
E	427	25	14	no
E	428	25	-	-
E	429	25	19	no
E	430	25	55	yes
E	431	25	31	yes
E	432	25	35	yes
E	433	25	35	yes
E	434	25	-	-
E	435	25	-	-
E	436	25	25	yes
E	437	25	38	yes
E	438	25	-	-
E	439	25	-	-
E	440	25	-	-
E	441	25	29	yes
E	442	25	8	no
E	443	25	-	-
E	444	25	-	-
E	445	25	-	-
E	446	25	-	-
E	447	25	-	-
E	448	25	-	-
E	449	25	-	-
E	450	25	-	-
E	451	25	5	no
E	452	25	-	-
E	453	25	-	-
E	454	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	455	25	48	yes
E	456	25	45	yes
E	457	25	21	no
E	458	25	41	yes
E	459	25	41	yes
E	460	25	13	no
E	461	25	48	yes
E	462	25	51	yes
E	463	25	11	no
E	464	25	-	-
E	465	25	42	yes
E	466	25	55	yes
E	467	25	-	-
E	468	25	-	-
E	469	25	6	no
E	470	25	-	-
E	471	25	15	no
E	472	25	-	-
E	473	25	27	yes
E	474	25	34	yes
E	475	25	32	yes
E	476	25	-	-
E	477	25	45	yes
E	478	25	-	-
E	479	25	-	-
E	480	25	32	yes
E	481	25	36	yes
E	482	25	-	-
E	483	25	12	no
E	484	25	-	-
E	485	25	17	no
E	486	25	55	yes
E	487	25	34	yes
E	488	25	38	yes
E	489	25	39	yes
E	490	25	-	-
E	491	25	-	-
E	492	25	25	yes
E	493	25	38	yes
E	494	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	495	25	-	-
E	496	25	-	-
E	497	25	36	yes
E	498	25	7	no
E	499	25	-	-
E	500	25	-	-
E	501	25	-	-
E	502	25	-	-
E	503	25	-	-
E	504	25	-	-
E	505	25	-	-
E	506	25	-	-
E	507	25	5	no
E	508	25	-	-
E	509	25	-	-
E	510	25	-	-
E	511	25	51	yes
E	512	25	51	yes
E	513	25	22	no
E	514	25	49	yes
E	515	25	49	yes
E	516	25	14	no
E	517	25	50	yes
E	518	25	52	yes
E	519	25	13	no
E	520	25	-	-
E	521	25	42	yes
E	522	25	55	yes
E	523	25	-	-
E	524	25	-	-
E	525	25	6	no
E	526	25	-	-
E	527	25	15	no
E	528	25	-	-
E	529	25	27	yes
E	530	25	36	yes
E	531	25	32	yes
E	532	25	-	-
E	533	25	45	yes
E	534	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	535	25	-	-
E	536	25	32	yes
E	537	25	36	yes
E	538	25	-	-
E	539	25	13	no
E	540	25	-	-
E	541	25	18	no
E	542	25	55	yes
E	543	25	35	yes
E	544	25	41	yes
E	545	25	43	yes
E	546	25	-	-
E	547	25	-	-
E	548	25	25	yes
E	549	25	38	yes
E	550	25	-	-
E	551	25	-	-
E	552	25	-	-
E	553	25	43	yes
E	554	25	8	no
E	555	25	-	-
E	556	25	-	-
E	557	25	-	-
E	558	25	-	-
E	559	25	-	-
E	560	25	-	-
E	561	25	-	-
E	562	25	-	-
E	563	25	5	no
E	564	25	-	-
E	565	25	-	-
E	566	25	-	-
E	567	25	60	yes
E	568	25	58	yes
E	569	25	22	no
E	570	25	56	yes
E	571	25	56	yes
E	572	25	11	no
E	573	25	51	yes
E	574	25	52	yes

Block	Point No.	Target	Proposed	Meets target?
E	575	25	15	no
E	576	25	-	-
E	577	25	44	yes
E	578	25	55	yes
E	579	25	-	-
E	580	25	-	-
E	581	25	5	no
E	582	25	-	-
E	583	25	15	no
E	584	25	-	-
E	585	25	26	yes
E	586	25	40	yes
E	587	25	32	yes
E	588	25	-	-
E	589	25	45	yes
E	590	25	-	-
E	591	25	-	-
E	592	25	31	yes
E	593	25	36	yes
E	594	25	-	-
E	595	25	12	no
E	596	25	-	-
E	597	25	15	no
E	598	25	55	yes
E	599	25	38	yes
E	600	25	45	yes
E	601	25	45	yes
E	602	25	-	-
E	603	25	-	-
E	604	25	25	yes
E	605	25	38	yes
E	606	25	-	-
E	607	25	-	-
E	608	25	-	-
E	609	25	54	yes
E	610	25	7	no
E	611	25	-	-
E	612	25	-	-
E	613	25	-	-
E	614	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	615	25	-	-
E	616	25	-	-
E	617	25	-	-
E	618	25	-	-
E	619	25	5	no
E	620	25	-	-
E	621	25	-	-
E	622	25	-	-
E	623	25	68	yes
E	624	25	66	yes
E	625	25	24	no
E	626	25	65	yes
E	627	25	66	yes
E	628	25	12	no
E	629	25	52	yes
E	630	25	54	yes
E	631	25	17	no
E	632	25	-	-
E	633	25	45	yes
E	634	25	55	yes
E	635	25	-	-
E	636	25	-	-
E	637	25	6	no
E	638	25	-	-
E	639	25	15	no
E	640	25	-	-
E	641	25	27	yes
E	642	25	43	yes
E	643	25	32	yes
E	644	25	-	-
E	645	25	46	yes
E	646	25	-	-
E	647	25	-	-
E	648	25	33	yes
E	649	25	36	yes
E	650	25	-	-
E	651	25	12	no
E	652	25	-	-
E	653	25	17	no
E	654	25	55	yes

Block	Point No.	Target	Proposed	Meets target?
E	655	25	40	yes
E	656	25	50	yes
E	657	25	56	yes
E	658	25	-	-
E	659	25	-	-
E	660	25	25	yes
E	661	25	38	yes
E	662	25	-	-
E	663	25	-	-
E	664	25	-	-
E	665	25	63	yes
E	666	25	7	no
E	667	25	-	-
E	668	25	-	-
E	669	25	-	-
E	670	25	-	-
E	671	25	-	-
E	672	25	-	-
E	673	25	-	-
E	674	25	-	-
E	675	25	5	no
E	676	25	-	-
E	677	25	-	-
E	678	25	-	-
E	679	25	74	yes
E	680	25	72	yes
E	681	25	23	no
E	682	25	74	yes
E	683	25	73	yes
E	684	25	11	no
E	685	25	54	yes
E	686	25	55	yes
E	687	25	17	no
E	688	25	-	-
E	689	25	45	yes
E	690	25	56	yes
E	691	25	-	-
E	692	25	-	-
E	693	25	5	no
E	694	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	695	25	15	no
E	696	25	-	-
E	697	25	25	yes
E	698	25	47	yes
E	699	25	31	yes
E	700	25	-	-
E	701	25	51	yes
E	702	25	-	-
E	703	25	-	-
E	704	25	-	-
E	705	25	32	yes
E	706	25	-	-
E	707	25	36	yes
E	708	25	-	-
E	709	25	12	no
E	710	25	-	-
E	711	25	13	no
E	712	25	-	-
E	713	25	55	yes
E	714	25	8	no
E	715	25	-	-
E	716	25	-	-
E	717	25	-	-
E	718	25	-	-
E	719	25	-	-
E	720	25	-	-
E	721	25	-	-
E	722	25	-	-
E	723	25	5	no
E	724	25	25	yes
E	725	25	-	-
E	726	25	38	yes
E	727	25	70	yes
E	728	25	86	yes
E	729	25	85	yes
E	730	25	26	yes
E	731	25	86	yes
E	732	25	88	yes
E	733	25	16	no
E	734	25	56	yes

Block	Point No.	Target	Proposed	Meets target?
E	735	25	56	yes
E	736	25	21	no
E	737	25	-	-
E	738	25	48	yes
E	739	25	56	yes
E	740	25	-	-
E	741	25	-	-
E	742	25	5	no
E	743	25	-	-
E	744	25	15	no
E	745	25	-	-
E	746	25	46	yes
E	747	25	56	yes
E	748	25	52	yes
E	749	25	-	-
E	750	25	55	yes
E	751	25	-	-
E	752	25	-	-
E	753	25	36	yes
E	754	25	37	yes
E	755	25	-	-
E	756	25	-	-
E	757	25	12	no
E	758	25	-	-
E	759	25	15	no
E	760	25	55	yes
E	761	25	-	-
E	762	25	-	-
E	763	25	25	yes
E	764	25	-	-
E	765	25	38	yes
E	766	25	7	no
E	767	25	-	-
E	768	25	-	-
E	769	25	-	-
E	770	25	-	-
E	771	25	-	-
E	772	25	-	-
E	773	25	-	-
E	774	25	5	no

Block	Point No.	Target	Proposed	Meets target?
E	775	25	87	yes
E	776	25	-	-
E	777	25	-	-
E	778	25	-	-
E	779	25	-	-
E	780	25	75	yes
E	781	25	73	yes
E	782	25	75	yes
E	783	25	18	no
E	784	25	-	-
E	785	25	20	no
E	786	25	56	yes
E	787	25	35	yes
E	788	25	-	-
E	789	25	37	yes
E	790	25	-	-
E	791	25	12	no
E	792	25	55	yes
E	793	25	8	no
E	794	25	-	-
E	795	25	-	-
E	796	25	-	-
E	797	25	-	-
E	798	25	-	-
E	799	25	-	-
E	800	25	-	-
E	801	25	-	-
E	802	25	5	no
E	803	25	-	-
E	804	25	25	yes
E	805	25	38	yes
E	806	25	74	yes
E	807	25	75	yes
E	808	25	73	yes
E	809	25	75	yes
E	810	25	18	no
E	811	25	-	-
E	812	25	20	no
E	813	25	56	yes
E	814	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	815	25	36	yes
E	816	25	-	-
E	817	25	37	yes
E	818	25	-	-
E	819	25	12	no
E	820	25	55	yes
E	821	25	-	-
E	822	25	-	-
E	823	25	25	yes
E	824	25	-	-
E	825	25	38	yes
E	826	25	7	no
E	827	25	-	-
E	828	25	-	-
E	829	25	-	-
E	830	25	-	-
E	831	25	-	-
E	832	25	-	-
E	833	25	-	-
E	834	25	5	no
E	835	25	-	-
E	836	25	74	yes
E	837	25	-	-
E	838	25	-	-
E	839	25	-	-
E	840	25	74	yes
E	841	25	72	yes
E	842	25	74	yes
E	843	25	16	no
E	844	25	-	-
E	845	25	19	no
E	846	25	56	yes
E	847	25	35	yes
E	848	25	-	-
E	849	25	37	yes
E	850	25	-	-
E	851	25	11	no
E	852	25	55	yes
E	853	25	7	no
E	854	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	855	25	-	-
E	856	25	-	-
E	857	25	-	-
E	858	25	-	-
E	859	25	-	-
E	860	25	-	-
E	861	25	-	-
E	862	25	5	no
E	863	25	-	-
E	864	25	25	yes
E	865	25	38	yes
E	866	25	74	yes
E	867	25	74	yes
E	868	25	72	yes
E	869	25	74	yes
E	870	25	17	no
E	871	25	-	-
E	872	25	20	no
E	873	25	56	yes
E	874	25	-	-
E	875	25	35	yes
E	876	25	-	-
E	877	25	-	-
E	878	25	25	yes
E	879	25	37	yes
E	880	25	-	-
E	881	25	12	no
E	882	25	38	yes
E	883	25	55	yes
E	884	25	-	-
E	885	25	-	-
E	886	25	7	no
E	887	25	-	-
E	888	25	-	-
E	889	25	-	-
E	890	25	-	-
E	891	25	-	-
E	892	25	-	-
E	893	25	-	-
E	894	25	5	no

Block	Point No.	Target	Proposed	Meets target?
E	895	25	-	-
E	896	25	74	yes
E	897	25	-	-
E	898	25	-	-
E	899	25	-	-
E	900	25	74	yes
E	901	25	72	yes
E	902	25	74	yes
E	903	25	16	no
E	904	25	-	-
E	905	25	18	no
E	906	25	56	yes
E	907	25	35	yes
E	908	25	-	-
E	909	25	-	-
E	910	25	25	yes
E	911	25	36	yes
E	912	25	-	-
E	913	25	9	no
E	914	25	39	yes
E	915	25	55	yes
E	916	25	7	no
E	917	25	-	-
E	918	25	-	-
E	919	25	-	-
E	920	25	-	-
E	921	25	-	-
E	922	25	-	-
E	923	25	-	-
E	924	25	5	no
E	925	25	-	-
E	926	25	74	yes
E	927	25	-	-
E	928	25	-	-
E	929	25	-	-
E	930	25	74	yes
E	931	25	72	yes
E	932	25	74	yes
E	933	25	16	no
E	934	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	935	25	18	no
E	936	25	56	yes
E	937	25	35	yes
E	938	25	-	-
E	939	25	-	-
E	940	25	25	yes
E	941	25	38	yes
E	942	25	-	-
E	943	25	10	no
E	944	25	42	yes
E	945	25	55	yes
E	946	25	7	no
E	947	25	-	-
E	948	25	-	-
E	949	25	-	-
E	950	25	-	-
E	951	25	-	-
E	952	25	-	-
E	953	25	-	-
E	954	25	5	no
E	955	25	-	-
E	956	25	74	yes
E	957	25	74	yes
E	958	25	73	yes
E	959	25	-	-
E	960	25	81	yes
E	961	25	21	no
E	962	25	-	-
E	963	25	21	no
E	964	25	56	yes
E	965	25	-	-
E	966	25	56	yes
E	967	25	55	yes
E	968	25	-	-
E	969	25	17	no
E	970	25	55	yes
E	971	25	-	-
E	972	25	-	-
E	973	25	33	yes
E	974	25	-	-

Block	Point No.	Target	Proposed	Meets target?
E	975	25	48	yes
E	976	25	7	no
E	977	25	-	-
E	978	25	-	-
E	979	25	-	-
E	980	25	-	-
E	981	25	-	-
E	982	25	-	-
E	983	25	-	-
E	984	25	5	no
E	985	25	-	-
E	986	25	82	yes
F	987	25	62	yes
F	988	25	67	yes
F	989	25	63	yes
F	990	25	-	-
F	991	25	33	yes
F	992	25	33	yes
F	993	25	75	yes
F	994	25	65	yes
F	995	25	63	yes
F	996	25	63	yes
F	997	25	0	no
F	998	25	-	-
F	999	25	57	yes
F	1000	25	-	-
F	1001	25	55	yes
F	1002	25	54	yes
F	1003	25	50	yes
F	1004	25	-	-
F	1005	25	-	-
F	1006	25	-	-
F	1007	25	-	-
F	1008	25	19	no
F	1009	25	28	yes
F	1010	25	38	yes
F	1011	25	-	-
F	1012	25	39	yes
F	1013	25	39	yes
F	1014	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1015	25	45	yes
F	1016	25	-	-
F	1017	25	42	yes
F	1018	25	-	-
F	1019	25	22	no
F	1020	25	39	yes
F	1021	25	41	yes
F	1022	25	-	-
F	1023	25	24	no
F	1024	25	23	no
F	1025	25	23	no
F	1026	25	40	yes
F	1027	25	-	-
F	1028	25	-	-
F	1029	25	41	yes
F	1030	25	31	yes
F	1031	25	-	-
F	1032	25	70	yes
F	1033	25	70	yes
F	1034	25	68	yes
F	1035	25	23	no
F	1036	25	68	yes
F	1037	25	56	yes
F	1038	25	-	-
F	1039	25	55	yes
F	1040	25	57	yes
F	1041	25	58	yes
F	1042	25	-	-
F	1043	25	6	no
F	1044	25	8	no
F	1045	25	21	no
F	1046	25	20	no
F	1047	25	32	yes
F	1048	25	-	-
F	1049	25	38	yes
F	1050	25	39	yes
F	1051	25	-	-
F	1052	25	-	-
F	1053	25	-	-
F	1054	25	37	yes

Block	Point No.	Target	Proposed	Meets target?
F	1055	25	-	-
F	1056	25	46	yes
F	1057	25	-	-
F	1058	25	29	yes
F	1059	25	-	-
F	1060	25	40	yes
F	1061	25	44	yes
F	1062	25	-	-
F	1063	25	39	yes
F	1064	25	39	yes
F	1065	25	-	-
F	1066	25	17	no
F	1067	25	20	no
F	1068	25	57	yes
F	1069	25	-	-
F	1070	25	-	-
F	1071	25	25	yes
F	1072	25	44	yes
F	1073	25	25	yes
F	1074	25	-	-
F	1075	25	22	no
F	1076	25	46	yes
F	1077	25	43	yes
F	1078	25	-	-
F	1079	25	-	-
F	1080	25	45	yes
F	1081	25	36	yes
F	1082	25	-	-
F	1083	25	-	-
F	1084	25	10	no
F	1085	25	-	-
F	1086	25	-	-
F	1087	25	16	no
F	1088	25	-	-
F	1089	25	-	-
F	1090	25	-	-
F	1091	25	-	-
F	1092	25	72	yes
F	1093	25	-	-
F	1094	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1095	25	-	-
F	1096	25	-	-
F	1097	25	-	-
F	1098	25	-	-
F	1099	25	-	-
F	1100	25	-	-
F	1101	25	-	-
F	1102	25	-	-
F	1103	25	-	-
F	1104	25	74	yes
F	1105	25	73	yes
F	1106	25	72	yes
F	1107	25	26	yes
F	1108	25	73	yes
F	1109	25	56	yes
F	1110	25	-	-
F	1111	25	55	yes
F	1112	25	57	yes
F	1113	25	58	yes
F	1114	25	-	-
F	1115	25	13	no
F	1116	25	9	no
F	1117	25	21	no
F	1118	25	21	no
F	1119	25	31	yes
F	1120	25	-	-
F	1121	25	38	yes
F	1122	25	38	yes
F	1123	25	-	-
F	1124	25	-	-
F	1125	25	-	-
F	1126	25	37	yes
F	1127	25	-	-
F	1128	25	46	yes
F	1129	25	-	-
F	1130	25	32	yes
F	1131	25	-	-
F	1132	25	39	yes
F	1133	25	45	yes
F	1134	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1135	25	38	yes
F	1136	25	38	yes
F	1137	25	-	-
F	1138	25	19	no
F	1139	25	21	no
F	1140	25	58	yes
F	1141	25	-	-
F	1142	25	-	-
F	1143	25	26	yes
F	1144	25	44	yes
F	1145	25	27	yes
F	1146	25	-	-
F	1147	25	29	yes
F	1148	25	46	yes
F	1149	25	45	yes
F	1150	25	-	-
F	1151	25	-	-
F	1152	25	50	yes
F	1153	25	37	yes
F	1154	25	-	-
F	1155	25	-	-
F	1156	25	10	no
F	1157	25	-	-
F	1158	25	-	-
F	1159	25	17	no
F	1160	25	-	-
F	1161	25	-	-
F	1162	25	-	-
F	1163	25	-	-
F	1164	25	76	yes
F	1165	25	-	-
F	1166	25	-	-
F	1167	25	-	-
F	1168	25	-	-
F	1169	25	-	-
F	1170	25	-	-
F	1171	25	-	-
F	1172	25	-	-
F	1173	25	-	-
F	1174	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1175	25	-	-
F	1176	25	76	yes
F	1177	25	76	yes
F	1178	25	76	yes
F	1179	25	26	yes
F	1180	25	77	yes
F	1181	25	56	yes
F	1182	25	-	-
F	1183	25	55	yes
F	1184	25	57	yes
F	1185	25	58	yes
F	1186	25	-	-
F	1187	25	16	no
F	1188	25	8	no
F	1189	25	21	no
F	1190	25	20	no
F	1191	25	32	yes
F	1192	25	-	-
F	1193	25	38	yes
F	1194	25	39	yes
F	1195	25	-	-
F	1196	25	-	-
F	1197	25	-	-
F	1198	25	37	yes
F	1199	25	-	-
F	1200	25	46	yes
F	1201	25	-	-
F	1202	25	34	yes
F	1203	25	-	-
F	1204	25	40	yes
F	1205	25	44	yes
F	1206	25	-	-
F	1207	25	39	yes
F	1208	25	39	yes
F	1209	25	-	-
F	1210	25	16	no
F	1211	25	20	no
F	1212	25	58	yes
F	1213	25	-	-
F	1214	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1215	25	26	yes
F	1216	25	44	yes
F	1217	25	27	yes
F	1218	25	-	-
F	1219	25	31	yes
F	1220	25	46	yes
F	1221	25	52	yes
F	1222	25	-	-
F	1223	25	-	-
F	1224	25	54	yes
F	1225	25	40	yes
F	1226	25	-	-
F	1227	25	-	-
F	1228	25	10	no
F	1229	25	-	-
F	1230	25	-	-
F	1231	25	16	no
F	1232	25	79	yes
F	1233	25	-	-
F	1234	25	-	-
F	1235	25	-	-
F	1236	25	-	-
F	1237	25	-	-
F	1238	25	-	-
F	1239	25	-	-
F	1240	25	-	-
F	1241	25	-	-
F	1242	25	-	-
F	1243	25	-	-
F	1244	25	-	-
F	1245	25	-	-
F	1246	25	-	-
F	1247	25	-	-
F	1248	25	82	yes
F	1249	25	83	yes
F	1250	25	83	yes
F	1251	25	32	yes
F	1252	25	84	yes
F	1253	25	57	yes
F	1254	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1255	25	56	yes
F	1256	25	58	yes
F	1257	25	58	yes
F	1258	25	-	-
F	1259	25	20	no
F	1260	25	8	no
F	1261	25	21	no
F	1262	25	26	yes
F	1263	25	32	yes
F	1264	25	-	-
F	1265	25	38	yes
F	1266	25	39	yes
F	1267	25	-	-
F	1268	25	-	-
F	1269	25	-	-
F	1270	25	37	yes
F	1271	25	-	-
F	1272	25	46	yes
F	1273	25	-	-
F	1274	25	38	yes
F	1275	25	-	-
F	1276	25	41	yes
F	1277	25	44	yes
F	1278	25	-	-
F	1279	25	39	yes
F	1280	25	39	yes
F	1281	25	-	-
F	1282	25	17	no
F	1283	25	20	no
F	1284	25	58	yes
F	1285	25	-	-
F	1286	25	-	-
F	1287	25	30	yes
F	1288	25	44	yes
F	1289	25	33	yes
F	1290	25	-	-
F	1291	25	32	yes
F	1292	25	46	yes
F	1293	25	57	yes
F	1294	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1295	25	-	-
F	1296	25	61	yes
F	1297	25	43	yes
F	1298	25	-	-
F	1299	25	-	-
F	1300	25	10	no
F	1301	25	-	-
F	1302	25	-	-
F	1303	25	19	no
F	1304	25	87	yes
F	1305	25	-	-
F	1306	25	-	-
F	1307	25	-	-
F	1308	25	-	-
F	1309	25	-	-
F	1310	25	-	-
F	1311	25	-	-
F	1312	25	-	-
F	1313	25	-	-
F	1314	25	-	-
F	1315	25	-	-
F	1316	25	-	-
F	1317	25	-	-
F	1318	25	-	-
F	1319	25	-	-
F	1320	25	84	yes
F	1321	25	85	yes
F	1322	25	86	yes
F	1323	25	30	yes
F	1324	25	88	yes
F	1325	25	57	yes
F	1326	25	-	-
F	1327	25	56	yes
F	1328	25	58	yes
F	1329	25	58	yes
F	1330	25	-	-
F	1331	25	21	no
F	1332	25	8	no
F	1333	25	21	no
F	1334	25	22	no

Block	Point No.	Target	Proposed	Meets target?
F	1335	25	31	yes
F	1336	25	-	-
F	1337	25	38	yes
F	1338	25	39	yes
F	1339	25	-	-
F	1340	25	-	-
F	1341	25	-	-
F	1342	25	37	yes
F	1343	25	-	-
F	1344	25	46	yes
F	1345	25	-	-
F	1346	25	42	yes
F	1347	25	-	-
F	1348	25	41	yes
F	1349	25	43	yes
F	1350	25	-	-
F	1351	25	39	yes
F	1352	25	39	yes
F	1353	25	-	-
F	1354	25	16	no
F	1355	25	20	no
F	1356	25	58	yes
F	1357	25	-	-
F	1358	25	-	-
F	1359	25	34	yes
F	1360	25	44	yes
F	1361	25	35	yes
F	1362	25	-	-
F	1363	25	38	yes
F	1364	25	46	yes
F	1365	25	65	yes
F	1366	25	-	-
F	1367	25	-	-
F	1368	25	69	yes
F	1369	25	48	yes
F	1370	25	-	-
F	1371	25	-	-
F	1372	25	9	no
F	1373	25	-	-
F	1374	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1375	25	19	no
F	1376	25	88	yes
F	1377	25	-	-
F	1378	25	-	-
F	1379	25	-	-
F	1380	25	-	-
F	1381	25	-	-
F	1382	25	-	-
F	1383	25	-	-
F	1384	25	-	-
F	1385	25	-	-
F	1386	25	-	-
F	1387	25	-	-
F	1388	25	-	-
F	1389	25	-	-
F	1390	25	-	-
F	1391	25	-	-
F	1392	25	84	yes
F	1393	25	85	yes
F	1394	25	86	yes
F	1395	25	31	yes
F	1396	25	88	yes
F	1397	25	58	yes
F	1398	25	-	-
F	1399	25	57	yes
F	1400	25	58	yes
F	1401	25	58	yes
F	1402	25	-	-
F	1403	25	23	no
F	1404	25	8	no
F	1405	25	21	no
F	1406	25	23	no
F	1407	25	32	yes
F	1408	25	-	-
F	1409	25	38	yes
F	1410	25	39	yes
F	1411	25	-	-
F	1412	25	-	-
F	1413	25	-	-
F	1414	25	37	yes

Block	Point No.	Target	Proposed	Meets target?
F	1415	25	-	-
F	1416	25	47	yes
F	1417	25	-	-
F	1418	25	45	yes
F	1419	25	-	-
F	1420	25	42	yes
F	1421	25	44	yes
F	1422	25	-	-
F	1423	25	39	yes
F	1424	25	39	yes
F	1425	25	-	-
F	1426	25	16	no
F	1427	25	20	no
F	1428	25	58	yes
F	1429	25	-	-
F	1430	25	-	-
F	1431	25	49	yes
F	1432	25	44	yes
F	1433	25	61	yes
F	1434	25	-	-
F	1435	25	74	yes
F	1436	25	46	yes
F	1437	25	77	yes
F	1438	25	-	-
F	1439	25	-	-
F	1440	25	78	yes
F	1441	25	68	yes
F	1442	25	-	-
F	1443	25	-	-
F	1444	25	10	no
F	1445	25	-	-
F	1446	25	-	-
F	1447	25	26	yes
F	1448	25	89	yes
F	1449	25	-	-
F	1450	25	-	-
F	1451	25	-	-
F	1452	25	-	-
F	1453	25	-	-
F	1454	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1455	25	-	-
F	1456	25	-	-
F	1457	25	-	-
F	1458	25	-	-
F	1459	25	-	-
F	1460	25	-	-
F	1461	25	-	-
F	1462	25	-	-
F	1463	25	-	-
F	1464	25	-	-
F	1465	25	84	yes
F	1466	25	85	yes
F	1467	25	88	yes
F	1468	25	28	yes
F	1469	25	89	yes
F	1470	25	23	no
F	1471	25	58	yes
F	1472	25	57	yes
F	1473	25	58	yes
F	1474	25	58	yes
F	1475	25	-	-
F	1476	25	-	-
F	1477	25	8	no
F	1478	25	20	no
F	1479	25	22	no
F	1480	25	-	-
F	1481	25	-	-
F	1482	25	-	-
F	1483	25	31	yes
F	1484	25	-	-
F	1485	25	-	-
F	1486	25	38	yes
F	1487	25	48	yes
F	1488	25	-	-
F	1489	25	40	yes
F	1490	25	36	yes
F	1491	25	-	-
F	1492	25	52	yes
F	1493	25	43	yes
F	1494	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1495	25	-	-
F	1496	25	44	yes
F	1497	25	-	-
F	1498	25	44	yes
F	1499	25	40	yes
F	1500	25	-	-
F	1501	25	-	-
F	1502	25	49	yes
F	1503	25	39	yes
F	1504	25	-	-
F	1505	25	17	no
F	1506	25	-	-
F	1507	25	20	no
F	1508	25	58	yes
F	1509	25	-	-
F	1510	25	-	-
F	1511	25	-	-
F	1512	25	29	yes
F	1513	25	89	yes
F	1514	25	-	-
F	1515	25	9	no
F	1516	25	-	-
F	1517	25	-	-
F	1518	25	-	-
F	1519	25	-	-
F	1520	25	-	-
F	1521	25	-	-
F	1522	25	-	-
F	1523	25	90	yes
F	1524	25	89	yes
F	1525	25	89	yes
F	1526	25	41	yes
F	1527	25	89	yes
F	1528	25	28	yes
F	1529	25	60	yes
F	1530	25	59	yes
F	1531	25	60	yes
F	1532	25	60	yes
F	1533	25	-	-
F	1534	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1535	25	8	no
F	1536	25	20	no
F	1537	25	23	no
F	1538	25	-	-
F	1539	25	-	-
F	1540	25	-	-
F	1541	25	49	yes
F	1542	25	-	-
F	1543	25	-	-
F	1544	25	57	yes
F	1545	25	59	yes
F	1546	25	-	-
F	1547	25	58	yes
F	1548	25	60	yes
F	1549	25	-	-
F	1550	25	60	yes
F	1551	25	60	yes
F	1552	25	-	-
F	1553	25	-	-
F	1554	25	60	yes
F	1555	25	-	-
F	1556	25	48	yes
F	1557	25	60	yes
F	1558	25	-	-
F	1559	25	-	-
F	1560	25	55	yes
F	1561	25	59	yes
F	1562	25	-	-
F	1563	25	24	no
F	1564	25	-	-
F	1565	25	22	no
F	1566	25	60	yes
F	1567	25	-	-
F	1568	25	-	-
F	1569	25	-	-
F	1570	25	-	-
F	1571	25	9	no
F	1572	25	-	-
F	1573	25	90	yes
F	1574	25	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1575	25	-	-
F	1576	25	-	-
F	1577	25	-	-
F	1578	25	-	-
G	1579	25	23	no
G	1580	25	11	no
G	1581	25	12	no
G	1582	25	-	-
G	1583	25	-	-
G	1584	25	-	-
G	1585	25	-	-
G	1586	25	-	-
G	1587	25	17	no
G	1588	25	16	no
G	1589	25	71	yes
G	1590	25	71	yes
G	1591	25	70	yes
G	1592	25	69	yes
G	1593	25	68	yes
G	1594	25	-	-
G	1595	25	-	-
G	1596	25	-	-
G	1597	25	71	yes
G	1598	25	68	yes
G	1599	25	65	yes
G	1600	25	64	yes
G	1601	25	-	-
G	1602	25	61	yes
G	1603	25	-	-
G	1604	25	-	-
G	1605	25	-	-
G	1606	25	-	-
G	1607	25	-	-
G	1608	25	-	-
G	1609	25	76	yes
G	1610	25	75	yes
G	1611	25	75	yes
G	1612	25	76	yes
G	1613	25	75	yes
G	1614	25	74	yes

Block	Point No.	Target	Proposed	Meets target?
G	1615	25	72	yes
G	1616	25	69	yes
G	1617	25	-	-
G	1618	25	-	-
G	1619	25	-	-
G	1620	25	-	-
G	1621	25	-	-
G	1622	25	-	-
G	1623	25	72	yes
G	1624	25	66	yes
G	1625	25	-	-
G	1626	25	-	-
G	1627	25	-	-
G	1628	25	-	-
C	1629	25	8	no
C	1630	25	9	no
C	1631	25	27	yes
C	1632	25	-	-
C	1633	25	9	no
C	1634	25	33	yes
C	1635	25	11	no
C	1636	25	29	yes
C	1637	25	-	-
C	1638	25	19	no
C	1639	25	13	no
C	1640	25	-	-
C	1641	25	-	-
C	1642	25	-	-
C	1643	25	-	-
C	1644	25	15	no
C	1645	25	-	-
C	1646	25	-	-
C	1647	25	8	no
C	1648	25	35	yes
C	1649	25	15	no
C	1650	25	-	-
C	1651	25	54	yes
C	1652	25	-	-
C	1653	25	52	yes
C	1654	25	57	yes

Block	Point No.	Target	Proposed	Meets target?
C	1655	25	53	yes
C	1656	25	-	-
C	1657	25	-	-
C	1658	25	-	-
C	1659	25	-	-
C	1660	25	-	-
C	1661	25	-	-
C	1662	25	-	-
C	1663	25	12	no
C	1664	25	-	-
C	1665	25	-	-
C	1666	25	-	-
C	1667	25	-	-
C	1668	25	-	-
C	1669	25	14	no
C	1670	25	-	-
C	1671	25	-	-
C	1672	25	9	no
C	1673	25	-	-
C	1674	25	-	-
C	1675	25	-	-
C	1676	25	-	-
C	1677	25	-	-
C	1678	25	11	no
C	1679	25	10	no
C	1680	25	33	yes
C	1681	25	-	-
C	1682	25	10	no
C	1683	25	38	yes
C	1684	25	37	yes
C	1685	25	-	-
C	1686	25	-	-
C	1687	25	24	no
C	1688	25	-	-
C	1689	25	13	no
C	1690	25	17	no
C	1691	25	-	-
C	1692	25	19	no
C	1693	25	12	no
C	1694	25	-	-

Block	Point No.	Target	Proposed	Meets target?
C	1695	25	19	no
C	1696	25	-	-
C	1697	25	32	yes
C	1698	25	41	yes
C	1699	25	8	no
C	1700	25	15	no
C	1701	25	28	yes
C	1702	25	-	-
C	1703	25	21	no
C	1704	25	64	yes
C	1705	25	-	-
C	1706	25	62	yes
C	1707	25	64	yes
C	1708	25	61	yes
C	1709	25	-	-
C	1710	25	32	yes
C	1711	25	-	-
C	1712	25	37	yes
C	1713	25	-	-
C	1714	25	-	-
C	1715	25	-	-
C	1716	25	-	-
C	1717	25	13	no
C	1718	25	-	-
C	1719	25	-	-
C	1720	25	-	-
C	1721	25	-	-
C	1722	25	-	-
C	1723	25	18	no
C	1724	25	-	-
C	1725	25	-	-
C	1726	25	10	no
C	1727	25	-	-
C	1728	25	-	-
C	1729	25	17	no
C	1730	25	-	-
C	1731	25	-	-
C	1732	25	-	-
C	1733	25	-	-
C	1734	25	13	no

Block	Point No.	Target	Proposed	Meets target?
C	1735	25	10	no
C	1736	25	36	yes
C	1737	25	-	-
C	1738	25	11	no
C	1739	25	40	yes
C	1740	25	42	yes
C	1741	25	-	-
C	1742	25	44	yes
C	1743	25	-	-
C	1744	25	28	yes
C	1745	25	-	-
C	1746	25	17	no
C	1747	25	22	no
C	1748	25	-	-
C	1749	25	24	no
C	1750	25	21	no
C	1751	25	-	-
C	1752	25	26	yes
C	1753	25	-	-
C	1754	25	41	yes
C	1755	25	42	yes
C	1756	25	10	no
C	1757	25	16	no
C	1758	25	30	yes
C	1759	25	-	-
C	1760	25	22	no
C	1761	25	69	yes
C	1762	25	-	-
C	1763	25	67	yes
C	1764	25	69	yes
C	1765	25	66	yes
C	1766	25	-	-
C	1767	25	36	yes
C	1768	25	-	-
C	1769	25	-	-
C	1770	25	-	-
C	1771	25	-	-
C	1772	25	-	-
C	1773	25	17	no
C	1774	25	-	-

Block	Point No.	Target	Proposed	Meets target?
C	1775	25	-	-
C	1776	25	-	-
C	1777	25	-	-
C	1778	25	-	-
C	1779	25	20	no
C	1780	25	-	-
C	1781	25	-	-
C	1782	25	11	no
C	1783	25	-	-
C	1784	25	-	-
C	1785	25	19	no
C	1786	25	-	-
C	1787	25	-	-
C	1788	25	-	-
C	1789	25	-	-
C	1790	25	15	no
C	1791	25	9	no
C	1792	25	36	yes
C	1793	25	-	-
C	1794	25	10	no
C	1795	25	50	yes
C	1796	25	41	yes
C	1797	25	25	yes
C	1798	25	47	yes
C	1799	25	30	yes
C	1800	25	-	-
C	1801	25	-	-
C	1802	25	31	yes
C	1803	25	-	-
C	1804	25	49	yes
C	1805	25	20	no
C	1806	25	26	yes
C	1807	25	-	-
C	1808	25	23	no
C	1809	25	-	-
C	1810	25	-	-
C	1811	25	44	yes
C	1812	25	12	no
C	1813	25	17	no
C	1814	25	31	yes

Block	Point No.	Target	Proposed	Meets target?
C	1815	25	-	-
C	1816	25	22	no
C	1817	25	72	yes
C	1818	25	-	-
C	1819	25	72	yes
C	1820	25	73	yes
C	1821	25	70	yes
C	1822	25	-	-
C	1823	25	38	yes
C	1824	25	-	-
C	1825	25	-	-
C	1826	25	-	-
C	1827	25	-	-
C	1828	25	-	-
C	1829	25	15	no
C	1830	25	-	-
C	1831	25	-	-
C	1832	25	-	-
C	1833	25	-	-
C	1834	25	-	-
C	1835	25	22	no
C	1836	25	-	-
C	1837	25	-	-
C	1838	25	14	no
C	1839	25	-	-
C	1840	25	-	-
C	1841	25	22	no
C	1842	25	-	-
C	1843	25	-	-
C	1844	25	-	-
C	1845	25	-	-
C	1846	25	20	no
C	1847	25	15	no
C	1848	25	38	yes
C	1849	25	-	-
C	1850	25	42	yes
C	1851	25	52	yes
C	1852	25	13	no
C	1853	25	28	yes
C	1854	25	33	yes

Block	Point No.	Target	Proposed	Meets target?
C	1855	25	50	yes
C	1856	25	-	-
C	1857	25	49	yes
C	1858	25	-	-
C	1859	25	33	yes
C	1860	25	-	-
C	1861	25	21	no
C	1862	25	27	yes
C	1863	25	-	-
C	1864	25	26	yes
C	1865	25	-	-
C	1866	25	-	-
C	1867	25	46	yes
C	1868	25	12	no
C	1869	25	18	no
C	1870	25	36	yes
C	1871	25	-	-
C	1872	25	24	no
C	1873	25	77	yes
C	1874	25	-	-
C	1875	25	78	yes
C	1876	25	78	yes
C	1877	25	76	yes
C	1878	25	-	-
C	1879	25	43	yes
C	1880	25	-	-
C	1881	25	-	-
C	1882	25	-	-
C	1883	25	-	-
C	1884	25	-	-
C	1885	25	15	no
C	1886	25	-	-
C	1887	25	-	-
C	1888	25	-	-
C	1889	25	-	-
C	1890	25	-	-
C	1891	25	25	yes
C	1892	25	-	-
C	1893	25	-	-
C	1894	25	17	no

Block	Point No.	Target	Proposed	Meets target?
C	1895	25	-	-
C	1896	25	-	-
C	1897	25	26	yes
C	1898	25	-	-
C	1899	25	-	-
C	1900	25	-	-
C	1901	25	-	-
C	1902	25	45	yes
C	1903	25	19	no
C	1904	25	18	no
C	1905	25	30	yes
C	1906	25	41	yes
C	1907	25	35	yes
C	1908	25	-	-
C	1909	25	54	yes
C	1910	25	17	no
C	1911	25	51	yes
C	1912	25	53	yes
C	1913	25	-	-
C	1914	25	-	-
C	1915	25	35	yes
C	1916	25	-	-
C	1917	25	23	no
C	1918	25	28	yes
C	1919	25	-	-
C	1920	25	28	yes
C	1921	25	-	-
C	1922	25	-	-
C	1923	25	49	yes
C	1924	25	16	no
C	1925	25	20	no
C	1926	25	40	yes
C	1927	25	-	-
C	1928	25	25	yes
C	1929	25	84	yes
C	1930	25	-	-
C	1931	25	85	yes
C	1932	25	83	yes
C	1933	25	82	yes
C	1934	25	-	-

Block	Point No.	Target	Proposed	Meets target?
C	1935	25	47	yes
C	1936	25	-	-
C	1937	25	-	-
C	1938	25	-	-
C	1939	25	-	-
C	1940	25	-	-
C	1941	25	14	no
C	1942	25	-	-
C	1943	25	-	-
C	1944	25	-	-
C	1945	25	-	-
C	1946	25	-	-
C	1947	25	26	yes
C	1948	25	-	-
C	1949	25	-	-
C	1950	25	19	no
C	1951	25	-	-
C	1952	25	-	-
C	1953	25	29	yes
C	1954	25	-	-
C	1955	25	-	-
C	1956	25	-	-
C	1957	25	-	-
C	1958	25	21	no
C	1959	25	21	no
C	1960	25	30	yes
C	1961	25	42	yes
C	1962	25	36	yes
C	1963	25	-	-
C	1964	25	45	yes
C	1965	25	55	yes
C	1966	25	20	no
C	1967	25	52	yes
C	1968	25	53	yes
C	1969	25	-	-
C	1970	25	-	-
C	1971	25	36	yes
C	1972	25	-	-
C	1973	25	24	no
C	1974	25	30	yes

Block	Point No.	Target	Proposed	Meets target?
C	1975	25	-	-
C	1976	25	29	yes
C	1977	25	-	-
C	1978	25	-	-
C	1979	25	52	yes
C	1980	25	17	no
C	1981	25	23	no
C	1982	25	46	yes
C	1983	25	-	-
C	1984	25	27	yes
C	1985	25	89	yes
C	1986	25	-	-
C	1987	25	89	yes
C	1988	25	88	yes
C	1989	25	88	yes
C	1990	25	-	-
C	1991	25	50	yes
C	1992	25	-	-
C	1993	25	-	-
C	1994	25	-	-
C	1995	25	-	-
C	1996	25	-	-
C	1997	25	15	no
C	1998	25	-	-
C	1999	25	-	-
C	2000	25	-	-
C	2001	25	-	-
C	2002	25	-	-
C	2003	25	27	yes
C	2004	25	-	-
C	2005	25	-	-
C	2006	25	20	no
C	2007	25	-	-
C	2008	25	-	-
C	2009	25	29	yes
C	2010	25	-	-
C	2011	25	-	-
C	2012	25	-	-
C	2013	25	-	-
C	2014	25	34	yes

Block	Point No.	Target	Proposed	Meets target?
C	2015	25	34	yes
C	2016	25	41	yes
C	2017	25	41	yes
C	2018	25	57	yes
C	2019	25	57	yes
C	2020	25	54	yes
C	2021	25	21	no
C	2022	25	21	no
C	2023	25	22	no
C	2024	25	22	no
C	2025	25	45	yes
C	2026	25	45	yes
C	2027	25	-	-
C	2028	25	-	-
C	2029	25	21	no
C	2030	25	21	no
C	2031	25	49	yes
C	2032	25	49	yes
C	2033	25	56	yes
C	2034	25	56	yes
C	2035	25	-	-
C	2036	25	-	-
C	2037	25	-	-
C	2038	25	-	-
C	2039	25	41	yes
C	2040	25	-	-
C	2041	25	-	-
C	2042	25	25	yes
C	2043	25	32	yes
C	2044	25	-	-
C	2045	25	-	-
C	2046	25	32	yes
C	2047	25	-	-
C	2048	25	-	-
C	2049	25	-	-
C	2050	25	53	yes
C	2051	25	21	no
C	2052	25	25	yes
C	2053	25	51	yes
C	2054	25	-	-

Block	Point No.	Target	Proposed	Meets target?
C	2055	25	27	yes
C	2056	25	89	yes
C	2057	25	89	yes
C	2058	25	-	-
C	2059	25	-	-
C	2060	25	89	yes
C	2061	25	89	yes
C	2062	25	88	yes
C	2063	25	88	yes
C	2064	25	88	yes
C	2065	25	88	yes
C	2066	25	-	-
C	2067	25	-	-
C	2068	25	53	yes
C	2069	25	-	-
C	2070	25	-	-
C	2071	25	-	-
C	2072	25	-	-
C	2073	25	-	-
C	2074	25	-	-
C	2075	25	-	-
C	2076	25	-	-
C	2077	25	-	-
C	2078	25	16	no
C	2079	25	16	no
C	2080	25	-	-
C	2081	25	-	-
C	2082	25	-	-
C	2083	25	-	-
C	2084	25	-	-
C	2085	25	-	-
C	2086	25	-	-
C	2087	25	-	-
C	2088	25	-	-
C	2089	25	29	yes
C	2090	25	-	-
C	2091	25	-	-
C	2092	25	-	-
C	2093	25	-	-
C	2094	25	22	no

Block	Point No.	Target	Proposed	Meets target?
C	2095	25	-	-
C	2096	25	-	-
C	2097	25	-	-
C	2098	25	-	-
C	2099	25	37	yes
C	2100	25	-	-
C	2101	25	-	-
C	2102	25	-	-
C	2103	25	-	-
C	2104	25	58	yes
C	2105	25	46	yes
C	2106	25	52	yes
C	2107	25	58	yes
C	2108	25	25	yes
C	2109	25	24	no
C	2110	25	58	yes
C	2111	25	-	-
C	2112	25	24	no
C	2113	25	54	yes
C	2114	25	57	yes
C	2115	25	29	yes
C	2116	25	52	yes
C	2117	25	61	yes
C	2118	25	-	-
C	2119	25	-	-
C	2120	25	-	-
C	2121	25	57	yes
C	2122	25	-	-
C	2123	25	-	-
C	2124	25	58	yes
C	2125	25	29	yes
C	2126	25	30	yes
C	2127	25	57	yes
C	2128	25	57	yes
C	2129	25	89	yes
C	2130	25	-	-
C	2131	25	89	yes
C	2132	25	88	yes
C	2133	25	88	yes
C	2134	25	-	-

Block	Point No.	Target	Proposed	Meets target?
C	2135	25	-	-
C	2136	25	-	-
C	2137	25	-	-
C	2138	25	-	-
C	2139	25	16	no
C	2140	25	-	-
C	2141	25	-	-
C	2142	25	-	-
C	2143	25	-	-
C	2144	25	-	-
C	2145	25	58	yes
C	2146	25	-	-
C	2147	25	-	-
C	2148	25	36	yes
C	2149	25	50	yes
C	2150	25	-	-
C	2151	25	-	-
C	2152	25	-	-
C	2153	25	-	-
C	2154	25	-	-
C	2155	25	-	-
C	2156	25	-	-
B	2157	25	31	yes
B	2158	25	42	yes
B	2159	25	-	-
B	2160	25	-	-
B	2161	25	62	yes
B	2162	25	66	yes
B	2163	25	49	yes
B	2164	25	48	yes
B	2165	25	33	yes
B	2166	25	14	no
B	2167	25	32	yes
B	2168	25	47	yes
B	2169	25	32	yes
B	2170	25	-	-
B	2171	25	-	-
B	2172	25	-	-
B	2173	25	25	yes
B	2174	25	-	-

Block	Point No.	Target	Proposed	Meets target?
B	2175	25	28	yes
B	2176	25	30	yes
B	2177	25	27	yes
B	2178	25	31	yes
B	2179	25	-	-
B	2180	25	32	yes
B	2181	25	-	-
B	2182	25	15	no
B	2183	25	18	no
B	2184	25	-	-
B	2185	25	48	yes
B	2186	25	-	-
B	2187	25	13	no
B	2188	25	9	no
B	2189	25	-	-
B	2190	25	56	yes
B	2191	25	67	yes
B	2192	25	21	no
B	2193	25	34	yes
B	2194	25	-	-
B	2195	25	-	-
B	2196	25	-	-
B	2197	25	-	-
B	2198	25	-	-
B	2199	25	-	-
B	2200	25	-	-
B	2201	25	-	-
B	2202	25	13	no
B	2203	25	-	-
B	2204	25	-	-
B	2205	25	-	-
B	2206	25	-	-
B	2207	25	-	-
B	2208	25	-	-
B	2209	25	-	-
B	2210	25	35	yes
B	2211	25	-	-
B	2212	25	72	yes
B	2213	25	73	yes
B	2214	25	47	yes

Block	Point No.	Target	Proposed	Meets target?
B	2215	25	53	yes
B	2216	25	38	yes
B	2217	25	18	no
B	2218	25	54	yes
B	2219	25	25	yes
B	2220	25	35	yes
B	2221	25	-	-
B	2222	25	-	-
B	2223	25	4	no
B	2224	25	-	-
B	2225	25	34	yes
B	2226	25	-	-
B	2227	25	32	yes
B	2228	25	29	yes
B	2229	25	31	yes
B	2230	25	33	yes
B	2231	25	-	-
B	2232	25	35	yes
B	2233	25	-	-
B	2234	25	12	no
B	2235	25	19	no
B	2236	25	-	-
B	2237	25	52	yes
B	2238	25	-	-
B	2239	25	9	no
B	2240	25	8	no
B	2241	25	-	-
B	2242	25	73	yes
B	2243	25	75	yes
B	2244	25	25	yes
B	2245	25	38	yes
B	2246	25	-	-
B	2247	25	-	-
B	2248	25	-	-
B	2249	25	-	-
B	2250	25	-	-
B	2251	25	-	-
B	2252	25	-	-
B	2253	25	8	no
B	2254	25	-	-

Block	Point No.	Target	Proposed	Meets target?
B	2255	25	-	-
B	2256	25	-	-
B	2257	25	-	-
B	2258	25	-	-
B	2259	25	-	-
B	2260	25	-	-
B	2261	25	-	-
B	2262	25	-	-
B	2263	25	39	yes
B	2264	25	-	-
B	2265	25	83	yes
B	2266	25	82	yes
B	2267	25	51	yes
B	2268	25	55	yes
B	2269	25	39	yes
B	2270	25	18	no
B	2271	25	57	yes
B	2272	25	26	yes
B	2273	25	36	yes
B	2274	25	-	-
B	2275	25	-	-
B	2276	25	4	no
B	2277	25	-	-
B	2278	25	34	yes
B	2279	25	-	-
B	2280	25	34	yes
B	2281	25	31	yes
B	2282	25	34	yes
B	2283	25	36	yes
B	2284	25	-	-
B	2285	25	39	yes
B	2286	25	-	-
B	2287	25	16	no
B	2288	25	21	no
B	2289	25	-	-
B	2290	25	55	yes
B	2291	25	-	-
B	2292	25	-	-
B	2293	25	16	no
B	2294	25	14	no

Block	Point No.	Target	Proposed	Meets target?
B	2295	25	-	-
B	2296	25	83	yes
B	2297	25	82	yes
B	2298	25	26	yes
B	2299	25	40	yes
B	2300	25	-	-
B	2301	25	-	-
B	2302	25	-	-
B	2303	25	-	-
B	2304	25	-	-
B	2305	25	-	-
B	2306	25	-	-
B	2307	25	-	-
B	2308	25	11	no
B	2309	25	-	-
B	2310	25	-	-
B	2311	25	-	-
B	2312	25	-	-
B	2313	25	-	-
B	2314	25	-	-
B	2315	25	-	-
B	2316	25	45	yes
B	2317	25	-	-
B	2318	25	88	yes
B	2319	25	87	yes
B	2320	25	53	yes
B	2321	25	56	yes
B	2322	25	42	yes
B	2323	25	19	no
B	2324	25	60	yes
B	2325	25	25	yes
B	2326	25	37	yes
B	2327	25	-	-
B	2328	25	-	-
B	2329	25	5	no
B	2330	25	-	-
B	2331	25	35	yes
B	2332	25	-	-
B	2333	25	34	yes
B	2334	25	29	yes

Block	Point No.	Target	Proposed	Meets target?
B	2335	25	34	yes
B	2336	25	-	-
B	2337	25	37	yes
B	2338	25	-	-
B	2339	25	40	yes
B	2340	25	-	-
B	2341	25	14	no
B	2342	25	20	no
B	2343	25	-	-
B	2344	25	56	yes
B	2345	25	-	-
B	2346	25	13	no
B	2347	25	14	no
B	2348	25	-	-
B	2349	25	88	yes
B	2350	25	84	yes
B	2351	25	27	yes
B	2352	25	41	yes
B	2353	25	-	-
B	2354	25	-	-
B	2355	25	-	-
B	2356	25	-	-
B	2357	25	-	-
B	2358	25	-	-
B	2359	25	-	-
B	2360	25	-	-
B	2361	25	-	-
B	2362	25	12	no
B	2363	25	-	-
B	2364	25	-	-
B	2365	25	-	-
B	2366	25	-	-
B	2367	25	-	-
B	2368	25	-	-
B	2369	25	-	-
B	2370	25	45	yes
B	2371	25	-	-
B	2372	25	88	yes
B	2373	25	88	yes
B	2374	25	54	yes

Block	Point No.	Target	Proposed	Meets target?
B	2375	25	56	yes
B	2376	25	43	yes
B	2377	25	19	no
B	2378	25	61	yes
B	2379	25	26	yes
B	2380	25	37	yes
B	2381	25	-	-
B	2382	25	-	-
B	2383	25	5	no
B	2384	25	-	-
B	2385	25	35	yes
B	2386	25	-	-
B	2387	25	35	yes
B	2388	25	30	yes
B	2389	25	35	yes
B	2390	25	37	yes
B	2391	25	-	-
B	2392	25	40	yes
B	2393	25	-	-
B	2394	25	15	no
B	2395	25	20	no
B	2396	25	-	-
B	2397	25	56	yes
B	2398	25	-	-
B	2399	25	-	-
B	2400	25	14	no
B	2401	25	16	no
B	2402	25	-	-
B	2403	25	89	yes
B	2404	25	85	yes
B	2405	25	27	yes
B	2406	25	44	yes
B	2407	25	-	-
B	2408	25	-	-
B	2409	25	-	-
B	2410	25	-	-
B	2411	25	-	-
B	2412	25	-	-
B	2413	25	-	-
B	2414	25	-	-

Block	Point No.	Target	Proposed	Meets target?
B	2415	25	-	-
B	2416	25	14	no
B	2417	25	-	-
B	2418	25	-	-
B	2419	25	-	-
B	2420	25	-	-
B	2421	25	-	-
B	2422	25	-	-
B	2423	25	-	-
B	2424	25	45	yes
B	2425	25	-	-
B	2426	25	90	yes
B	2427	25	89	yes
B	2428	25	54	yes
B	2429	25	56	yes
B	2430	25	49	yes
B	2431	25	19	no
B	2432	25	64	yes
B	2433	25	25	yes
B	2434	25	40	yes
B	2435	25	-	-
B	2436	25	-	-
B	2437	25	5	no
B	2438	25	-	-
B	2439	25	34	yes
B	2440	25	-	-
B	2441	25	38	yes
B	2442	25	32	yes
B	2443	25	38	yes
B	2444	25	37	yes
B	2445	25	-	-
B	2446	25	43	yes
B	2447	25	-	-
B	2448	25	15	no
B	2449	25	20	no
B	2450	25	-	-
B	2451	25	56	yes
B	2452	25	-	-
B	2453	25	-	-
B	2454	25	12	no

Block	Point No.	Target	Proposed	Meets target?
B	2455	25	15	no
B	2456	25	-	-
B	2457	25	91	yes
B	2458	25	86	yes
B	2459	25	27	yes
B	2460	25	48	yes
B	2461	25	-	-
B	2462	25	-	-
B	2463	25	-	-
B	2464	25	-	-
B	2465	25	-	-
B	2466	25	-	-
B	2467	25	-	-
B	2468	25	-	-
B	2469	25	-	-
B	2470	25	16	no
B	2471	25	-	-
B	2472	25	-	-
B	2473	25	-	-
B	2474	25	-	-
B	2475	25	-	-
B	2476	25	-	-
B	2477	25	-	-
B	2478	25	57	yes
B	2479	25	-	-
B	2480	25	91	yes
B	2481	25	91	yes
B	2482	25	58	yes
B	2483	25	59	yes
B	2484	25	61	yes
B	2485	25	19	no
B	2486	25	72	yes
B	2487	25	44	yes
B	2488	25	54	yes
B	2489	25	-	-
B	2490	25	-	-
B	2491	25	5	no
B	2492	25	-	-
B	2493	25	55	yes
B	2494	25	-	-

Block	Point No.	Target	Proposed	Meets target?
B	2495	25	54	yes
B	2496	25	54	yes
B	2497	25	54	yes
B	2498	25	-	-
B	2499	25	57	yes
B	2500	25	-	-
B	2501	25	58	yes
B	2502	25	-	-
B	2503	25	17	no
B	2504	25	20	no
B	2505	25	-	-
B	2506	25	58	yes
B	2507	25	-	-
B	2508	25	15	no
B	2509	25	15	no
B	2510	25	-	-
B	2511	25	92	yes
B	2512	25	92	yes
B	2513	25	39	yes
B	2514	25	54	yes
B	2515	25	-	-
B	2516	25	-	-
B	2517	25	-	-
B	2518	25	-	-
B	2519	25	-	-
B	2520	25	-	-
B	2521	25	-	-
B	2522	25	-	-
B	2523	25	-	-
B	2524	25	16	no
B	2525	25	-	-
B	2526	25	-	-
B	2527	25	-	-
B	2528	25	-	-
B	2529	25	-	-
B	2530	25	-	-
B	2531	25	-	-
H	2532	25	41	yes
H	2533	25	44	yes
H	2534	25	47	yes

Block	Point No.	Target	Proposed	Meets target?
H	2535	25	48	yes
H	2536	25	48	yes
H	2537	25	47	yes
H	2538	25	49	yes
H	2539	25	45	yes
H	2540	25	-	-
H	2541	25	-	-
H	2542	25	-	-
H	2543	25	-	-
H	2544	25	18	no
H	2545	25	15	no
H	2546	25	45	yes
H	2547	25	51	yes
H	2548	25	55	yes
H	2549	25	51	yes
H	2550	25	-	-
H	2551	25	-	-
H	2552	25	-	-
H	2553	25	-	-
H	2554	25	-	-
H	2555	25	-	-
H	2556	25	-	-
H	2557	25	-	-
H	2558	25	49	yes
H	2559	25	53	yes
H	2560	25	52	yes
H	2561	25	51	yes
H	2562	25	-	-
H	2563	25	17	no
H	2564	25	-	-
H	2565	25	-	-
H	2566	25	-	-
H	2567	25	-	-
H	2568	25	52	yes
H	2569	25	56	yes
H	2570	25	57	yes
H	2571	25	60	yes
H	2572	25	62	yes
H	2573	25	58	yes
H	2574	25	56	yes

Block	Point No.	Target	Proposed	Meets target?
H	2575	25	55	yes
H	2576	25	-	-
H	2577	25	-	-
H	2578	25	-	-
H	2579	25	-	-
J	2580	25	70	yes
J	2581	25	65	yes
J	2582	25	47	yes
J	2583	25	57	yes
J	2584	25	54	yes
J	2585	25	53	yes
J	2586	25	53	yes
J	2587	25	34	yes
J	2588	25	-	-
J	2589	25	55	yes
J	2590	25	48	yes
J	2591	25	-	-
J	2592	25	55	yes
J	2593	25	-	-
J	2594	25	-	-
J	2595	25	7	no
J	2596	25	-	-
J	2597	25	-	-
J	2598	25	19	no
J	2599	25	-	-
J	2600	25	-	-
J	2601	25	44	yes
J	2602	25	-	-
J	2603	25	28	yes
J	2604	25	-	-
J	2605	25	47	yes
J	2606	25	-	-
J	2607	25	-	-
J	2608	25	28	yes
J	2609	25	53	yes
J	2610	25	-	-
J	2611	25	28	yes
J	2612	25	-	-
J	2613	25	3	no
J	2614	25	55	yes

Block	Point No.	Target	Proposed	Meets target?
J	2615	25	28	yes
J	2616	25	36	yes
J	2617	25	33	yes
J	2618	25	57	yes
J	2619	25	-	-
J	2620	25	-	-
J	2621	25	-	-
J	2622	25	31	yes
J	2623	25	43	yes
J	2624	25	-	-
J	2625	25	19	no
J	2626	25	-	-
J	2627	25	-	-
J	2628	25	-	-
J	2629	25	-	-
J	2630	25	-	-
J	2631	25	-	-
J	2632	25	-	-
J	2633	25	64	yes
J	2634	25	69	yes
J	2635	25	22	no
J	2636	25	66	yes
J	2637	25	64	yes
J	2638	25	64	yes
J	2639	25	16	no
J	2640	25	53	yes
J	2641	25	10	no
J	2642	25	-	-
J	2643	25	55	yes
J	2644	25	48	yes
J	2645	25	-	-
J	2646	25	54	yes
J	2647	25	-	-
J	2648	25	-	-
J	2649	25	6	no
J	2650	25	-	-
J	2651	25	19	no
J	2652	25	32	yes
J	2653	25	25	yes
J	2654	25	-	-

Block	Point No.	Target	Proposed	Meets target?
J	2655	25	34	yes
J	2656	25	-	-
J	2657	25	-	-
J	2658	25	31	yes
J	2659	25	-	-
J	2660	25	34	yes
J	2661	25	32	yes
J	2662	25	-	-
J	2663	25	34	yes
J	2664	25	-	-
J	2665	25	-	-
J	2666	25	-	-
J	2667	25	32	yes
J	2668	25	21	no
J	2669	25	33	yes
J	2670	25	16	no
J	2671	25	16	no
J	2672	25	57	yes
J	2673	25	-	-
J	2674	25	33	yes
J	2675	25	45	yes
J	2676	25	-	-
J	2677	25	-	-
J	2678	25	7	no
J	2679	25	-	-
J	2680	25	-	-
J	2681	25	-	-
J	2682	25	-	-
J	2683	25	-	-
J	2684	25	-	-
J	2685	25	-	-
J	2686	25	-	-
J	2687	25	-	-
J	2688	25	-	-
J	2689	25	68	yes
J	2690	25	75	yes
J	2691	25	22	no
J	2692	25	71	yes
J	2693	25	74	yes
J	2694	25	73	yes

Block	Point No.	Target	Proposed	Meets target?
J	2695	25	19	no
J	2696	25	53	yes
J	2697	25	15	no
J	2698	25	-	-
J	2699	25	55	yes
J	2700	25	48	yes
J	2701	25	-	-
J	2702	25	54	yes
J	2703	25	-	-
J	2704	25	-	-
J	2705	25	6	no
J	2706	25	-	-
J	2707	25	19	no
J	2708	25	35	yes
J	2709	25	26	yes
J	2710	25	-	-
J	2711	25	34	yes
J	2712	25	-	-
J	2713	25	-	-
J	2714	25	33	yes
J	2715	25	34	yes
J	2716	25	-	-
J	2717	25	34	yes
J	2718	25	-	-
J	2719	25	34	yes
J	2720	25	-	-
J	2721	25	-	-
J	2722	25	34	yes
J	2723	25	24	no
J	2724	25	33	yes
J	2725	25	-	-
J	2726	25	18	no
J	2727	25	16	no
J	2728	25	57	yes
J	2729	25	-	-
J	2730	25	33	yes
J	2731	25	45	yes
J	2732	25	-	-
J	2733	25	-	-
J	2734	25	8	no

Block	Point No.	Target	Proposed	Meets target?
J	2735	25	-	-
J	2736	25	-	-
J	2737	25	-	-
J	2738	25	-	-
J	2739	25	-	-
J	2740	25	-	-
J	2741	25	-	-
J	2742	25	-	-
J	2743	25	-	-
J	2744	25	-	-
J	2745	25	-	-
J	2746	25	74	yes
J	2747	25	81	yes
J	2748	25	21	no
J	2749	25	81	yes
J	2750	25	82	yes
J	2751	25	82	yes
J	2752	25	16	no
J	2753	25	54	yes
J	2754	25	16	no
J	2755	25	-	-
J	2756	25	55	yes
J	2757	25	49	yes
J	2758	25	-	-
J	2759	25	54	yes
J	2760	25	-	-
J	2761	25	-	-
J	2762	25	6	no
J	2763	25	-	-
J	2764	25	19	no
J	2765	25	39	yes
J	2766	25	25	yes
J	2767	25	-	-
J	2768	25	34	yes
J	2769	25	-	-
J	2770	25	-	-
J	2771	25	31	yes
J	2772	25	34	yes
J	2773	25	-	-
J	2774	25	31	yes

Block	Point No.	Target	Proposed	Meets target?
J	2775	25	-	-
J	2776	25	34	yes
J	2777	25	-	-
J	2778	25	-	-
J	2779	25	31	yes
J	2780	25	26	yes
J	2781	25	33	yes
J	2782	25	15	no
J	2783	25	-	-
J	2784	25	16	no
J	2785	25	57	yes
J	2786	25	-	-
J	2787	25	33	yes
J	2788	25	-	-
J	2789	25	45	yes
J	2790	25	-	-
J	2791	25	-	-
J	2792	25	-	-
J	2793	25	-	-
J	2794	25	7	no
J	2795	25	-	-
J	2796	25	-	-
J	2797	25	-	-
J	2798	25	-	-
J	2799	25	-	-
J	2800	25	-	-
J	2801	25	-	-
J	2802	25	-	-
J	2803	25	75	yes
J	2804	25	83	yes
J	2805	25	22	no
J	2806	25	82	yes
J	2807	25	82	yes
J	2808	25	82	yes
J	2809	25	17	no
J	2810	25	54	yes
J	2811	25	17	no
J	2812	25	-	-
J	2813	25	55	yes
J	2814	25	49	yes

Block	Point No.	Target	Proposed	Meets target?
J	2815	25	-	-
J	2816	25	55	yes
J	2817	25	-	-
J	2818	25	-	-
J	2819	25	6	no
J	2820	25	-	-
J	2821	25	19	no
J	2822	25	43	yes
J	2823	25	25	yes
J	2824	25	-	-
J	2825	25	34	yes
J	2826	25	-	-
J	2827	25	-	-
J	2828	25	32	yes
J	2829	25	34	yes
J	2830	25	-	-
J	2831	25	32	yes
J	2832	25	-	-
J	2833	25	-	-
J	2834	25	34	yes
J	2835	25	-	-
J	2836	25	-	-
J	2837	25	33	yes
J	2838	25	27	yes
J	2839	25	33	yes
J	2840	25	16	no
J	2841	25	19	no
J	2842	25	57	yes
J	2843	25	-	-
J	2844	25	-	-
J	2845	25	33	yes
J	2846	25	-	-
J	2847	25	46	yes
J	2848	25	-	-
J	2849	25	-	-
J	2850	25	-	-
J	2851	25	7	no
J	2852	25	-	-
J	2853	25	-	-
J	2854	25	-	-

Block	Point No.	Target	Proposed	Meets target?
J	2855	25	-	-
J	2856	25	-	-
J	2857	25	-	-
J	2858	25	-	-
J	2859	25	-	-
J	2860	25	84	yes
J	2861	25	83	yes
J	2862	25	32	yes
J	2863	25	82	yes
J	2864	25	82	yes
J	2865	25	82	yes
J	2866	25	16	no
J	2867	25	54	yes
J	2868	25	21	no
J	2869	25	-	-
J	2870	25	55	yes
J	2871	25	53	yes
J	2872	25	-	-
J	2873	25	54	yes
J	2874	25	-	-
J	2875	25	-	-
J	2876	25	6	no
J	2877	25	-	-
J	2878	25	19	no
J	2879	25	55	yes
J	2880	25	46	yes
J	2881	25	-	-
J	2882	25	53	yes
J	2883	25	-	-
J	2884	25	-	-
J	2885	25	55	yes
J	2886	25	56	yes
J	2887	25	-	-
J	2888	25	56	yes
J	2889	25	-	-
J	2890	25	-	-
J	2891	25	-	-
J	2892	25	56	yes
J	2893	25	-	-
J	2894	25	-	-

Block	Point No.	Target	Proposed	Meets target?
J	2895	25	-	-
J	2896	25	56	yes
J	2897	25	45	yes
J	2898	25	55	yes
J	2899	25	19	no
J	2900	25	12	no
J	2901	25	57	yes
J	2902	25	-	-
J	2903	25	-	-
J	2904	25	34	yes
J	2905	25	51	yes
J	2906	25	-	-
J	2907	25	-	-
J	2908	25	-	-
J	2909	25	7	no
J	2910	25	-	-
J	2911	25	-	-
J	2912	25	-	-
J	2913	25	-	-
J	2914	25	-	-
J	2915	25	-	-
J	2916	25	-	-
N	2917	25	-	-
N	2918	25	-	-
N	2919	25	-	-
N	2920	25	-	-
N	2921	25	8	no
N	2922	25	18	no
N	2923	25	-	-
N	2924	25	-	-
N	2925	25	8	no
N	2926	25	18	no
N	2927	25	-	-
N	2928	25	-	-
N	2929	25	8	no
N	2930	25	42	yes
N	2931	25	18	no
N	2932	25	-	-
N	2933	25	-	-
N	2934	25	8	no

Block	Point No.	Target	Proposed	Meets target?
N	2935	25	18	no
N	2936	25	8	no
N	2937	25	-	-
N	2938	25	19	no
N	2939	25	-	-
N	2940	25	-	-
N	2941	25	-	-
N	2942	25	8	no
N	2943	25	18	no
N	2944	25	-	-
N	2945	25	-	-
N	2946	25	8	no
N	2947	25	18	no
N	2948	25	-	-
N	2949	25	-	-
N	2950	25	8	no
N	2951	25	18	no
N	2952	25	8	no
N	2953	25	19	no
N	2954	25	65	yes
N	2955	25	52	yes
N	2956	25	-	-
N	2957	25	53	yes
N	2958	25	54	yes
N	2959	25	-	-
N	2960	25	49	yes
N	2961	25	13	no
N	2962	25	51	yes
N	2963	25	-	-
N	2964	25	49	yes
N	2965	25	51	yes
N	2966	25	-	-
N	2967	25	49	yes
N	2968	25	51	yes
N	2969	25	53	yes
N	2970	25	-	-
N	2971	25	50	yes
N	2972	25	52	yes
N	2973	25	-	-
N	2974	25	50	yes

Block	Point No.	Target	Proposed	Meets target?
N	2975	25	52	yes
N	2976	25	-	-
N	2977	25	49	yes
N	2978	25	51	yes
N	2979	25	-	-
N	2980	25	50	yes
N	2981	25	-	-
N	2982	25	-	-
N	2983	25	-	-
N	2984	25	-	-
N	2985	25	-	-
N	2986	25	-	-
N	2987	25	-	-
N	2988	25	-	-
N	2989	25	-	-
N	2990	25	-	-
N	2991	25	89	yes
N	2992	25	46	yes
N	2993	25	48	yes
N	2994	25	46	yes
N	2995	25	45	yes
N	2996	25	40	yes
N	2997	25	51	yes
N	2998	25	48	yes
N	2999	25	40	yes
N	3000	25	-	-
N	3001	25	40	yes
N	3002	25	40	yes
N	3003	25	-	-
N	3004	25	-	-
N	3005	25	40	yes
N	3006	25	42	yes
N	3007	25	-	-
N	3008	25	-	-
N	3009	25	40	yes
N	3010	25	40	yes
N	3011	25	-	-
N	3012	25	-	-
N	3013	25	39	yes
N	3014	25	-	-

Block	Point No.	Target	Proposed	Meets target?
N	3015	25	-	-
N	3016	25	-	-
N	3017	25	40	yes
N	3018	25	-	-
N	3019	25	39	yes
N	3020	25	-	-
N	3021	25	-	-
N	3022	25	40	yes
N	3023	25	-	-
N	3024	25	-	-
N	3025	25	40	yes
N	3026	25	-	-
N	3027	25	-	-
N	3028	25	-	-
N	3029	25	59	yes
N	3030	25	58	yes
N	3031	25	58	yes
N	3032	25	58	yes
N	3033	25	58	yes
N	3034	25	58	yes
N	3035	25	89	yes
N	3036	25	58	yes
N	3037	25	58	yes
N	3038	25	58	yes
N	3039	25	58	yes
N	3040	25	58	yes
N	3041	25	58	yes
N	3042	25	58	yes
N	3043	25	-	-
N	3044	25	58	yes
N	3045	25	58	yes
N	3046	25	-	-
N	3047	25	-	-
N	3048	25	58	yes
N	3049	25	-	-
N	3050	25	58	yes
N	3051	25	-	-
N	3052	25	58	yes
N	3053	25	58	yes
N	3054	25	-	-

Block	Point No.	Target	Proposed	Meets target?
N	3055	25	-	-
N	3056	25	-	-
N	3057	25	-	-
N	3058	25	-	-
N	3059	25	-	-
I	3060	25	64	yes
I	3061	25	68	yes
I	3062	25	70	yes
I	3063	25	71	yes
I	3064	25	72	yes
I	3065	25	71	yes
I	3066	25	64	yes
I	3067	25	63	yes
I	3068	25	-	-
I	3069	25	-	-
I	3070	25	-	-
I	3071	25	-	-
I	3072	25	-	-
I	3073	25	-	-
I	3074	25	-	-
I	3075	25	-	-
I	3076	25	33	yes
I	3077	25	32	yes
I	3078	25	72	yes
I	3079	25	80	yes
I	3080	25	81	yes
I	3081	25	79	yes
I	3082	25	-	-
I	3083	25	-	-
I	3084	25	-	-
I	3085	25	-	-
I	3086	25	-	-
I	3087	25	-	-
I	3088	25	-	-
I	3089	25	-	-
I	3090	25	78	yes
I	3091	25	82	yes
I	3092	25	81	yes
I	3093	25	76	yes
I	3094	25	-	-

Block	Point No.	Target	Proposed	Meets target?
I	3095	25	40	yes
I	3096	25	-	-
I	3097	25	-	-
I	3098	25	-	-
I	3099	25	-	-
I	3100	25	87	yes
I	3101	25	86	yes
I	3102	25	86	yes
I	3103	25	87	yes
I	3104	25	85	yes
I	3105	25	85	yes
I	3106	25	82	yes
I	3107	25	85	yes
I	3108	25	-	-
I	3109	25	-	-
I	3110	25	-	-
I	3111	25	-	-
L	3112	25	56	yes
L	3113	25	56	yes
L	3114	25	56	yes
L	3115	25	-	-
L	3116	25	-	-
L	3117	25	56	yes
L	3118	25	56	yes
L	3119	25	-	-
L	3120	25	-	-
L	3121	25	56	yes
L	3122	25	56	yes
L	3123	25	-	-
L	3124	25	-	-
L	3125	25	56	yes
L	3126	25	56	yes
L	3127	25	-	-
L	3128	25	-	-
L	3129	25	56	yes
L	3130	25	56	yes
L	3131	25	-	-
L	3132	25	-	-
L	3133	25	56	yes
L	3134	25	56	yes

Block	Point No.	Target	Proposed	Meets target?
L	3135	25	-	-
L	3136	25	-	-
L	3137	25	56	yes
L	3138	25	55	yes
L	3139	25	-	-
L	3140	25	-	-
L	3141	25	55	yes
L	3142	25	54	yes
L	3143	25	-	-
L	3144	25	-	-
L	3145	25	54	yes
L	3146	25	-	-
L	3147	25	-	-
L	3148	25	78	yes
L	3149	25	61	yes
L	3150	25	-	-
L	3151	25	56	yes
L	3152	25	-	-
L	3153	25	-	-
L	3154	25	56	yes
L	3155	25	-	-
L	3156	25	-	-
L	3157	25	-	-
L	3158	25	56	yes
L	3159	25	-	-
L	3160	25	56	yes
L	3161	25	-	-
L	3162	25	-	-
L	3163	25	56	yes
L	3164	25	-	-
L	3165	25	-	-
L	3166	25	-	-
L	3167	25	56	yes
L	3168	25	-	-
L	3169	25	56	yes
L	3170	25	-	-
L	3171	25	-	-
L	3172	25	55	yes
L	3173	25	-	-
L	3174	25	-	-

Block	Point No.	Target	Proposed	Meets target?
L	3175	25	55	yes
L	3176	25	-	-
L	3177	25	56	yes
L	3178	25	56	yes
L	3179	25	56	yes
L	3180	25	56	yes
L	3181	25	56	yes
L	3182	25	56	yes
L	3183	25	56	yes
L	3184	25	56	yes
L	3185	25	54	yes
L	3186	25	-	-
L	3187	25	66	yes
L	3188	25	-	-
L	3189	25	-	-
L	3190	25	-	-
L	3191	25	-	-
L	3192	25	-	-
L	3193	25	-	-
L	3194	25	-	-
L	3195	25	59	yes
L	3196	25	-	-
L	3197	25	-	-
L	3198	25	56	yes
L	3199	25	56	yes
L	3200	25	-	-
L	3201	25	-	-
L	3202	25	56	yes
L	3203	25	56	yes
L	3204	25	-	-
L	3205	25	56	yes
L	3206	25	56	yes
L	3207	25	-	-
L	3208	25	56	yes
L	3209	25	56	yes
L	3210	25	-	-
L	3211	25	56	yes
L	3212	25	56	yes
L	3213	25	-	-
L	3214	25	56	yes

Block	Point No.	Target	Proposed	Meets target?
L	3215	25	56	yes
L	3216	25	-	-
L	3217	25	56	yes
L	3218	25	56	yes
L	3219	25	-	-
L	3220	25	56	yes
L	3221	25	56	yes
L	3222	25	-	-
L	3223	25	56	yes
M	3224	25	36	yes
M	3225	25	18	no
M	3226	25	21	no
M	3227	25	36	yes
M	3228	25	55	yes
M	3229	25	-	-
M	3230	25	30	yes
M	3231	25	-	-
M	3232	25	-	-
M	3233	25	-	-
M	3234	25	-	-
M	3235	25	-	-
M	3236	25	-	-
M	3237	25	87	yes
M	3238	25	88	yes
M	3239	25	82	yes
M	3240	25	-	-
M	3241	25	85	yes
M	3242	25	89	yes
M	3243	25	88	yes
M	3244	25	-	-
M	3245	25	-	-
M	3246	25	-	-
M	3247	25	-	-
M	3248	25	-	-
M	3249	25	-	-
M	3250	25	36	yes
M	3251	25	89	yes
M	3252	25	89	yes
M	3253	25	-	-
M	3254	25	89	yes

Block	Point No.	Target	Proposed	Meets target?
M	3255	25	90	yes
M	3256	25	88	yes
M	3257	25	89	yes
M	3258	25	-	-
M	3259	25	-	-
M	3260	25	-	-
M	3261	25	-	-
M	3262	25	-	-
M	3263	25	-	-

A1.8 Probable Winter Sunlight Hours (PWSH) Results

The following tables present the PWSH results for each block window of the proposed development.

Block	Point No.	Target	Proposed	Meets target?
E	345	5	8	yes
E	346	5	7	yes
E	347	5	5	yes
E	348	5	4	no
E	349	5	13	yes
E	350	5	4	no
E	351	5	13	yes
E	352	5	3	no
E	353	5	-	-
E	354	5	14	yes
E	355	5	16	yes
E	356	5	-	-
E	357	5	-	-
E	358	5	17	yes
E	359	5	17	yes
E	360	5	-	-
E	361	5	-	-
E	362	5	1	no
E	363	5	7	yes
E	364	5	-	-
E	365	5	-	-
E	366	5	-	-
E	367	5	11	yes
E	368	5	-	-
E	369	5	13	yes
E	370	5	-	-
E	371	5	13	yes
E	372	5	-	-
E	373	5	12	yes
E	374	5	16	yes
E	375	5	5	yes
E	376	5	5	yes
E	377	5	6	yes
E	378	5	-	-
E	379	5	-	-
E	380	5	17	yes

Block	Point No.	Target	Proposed	Meets target?
E	381	5	4	no
E	382	5	-	-
E	383	5	-	-
E	384	5	11	yes
E	385	5	-	-
E	386	5	-	-
E	387	5	-	-
E	388	5	-	-
E	389	5	-	-
E	390	5	-	-
E	391	5	3	no
E	392	5	-	-
E	393	5	-	-
E	394	5	-	-
E	395	5	-	-
E	396	5	-	-
E	397	5	-	-
E	398	5	0	no
E	399	5	8	yes
E	400	5	7	yes
E	401	5	9	yes
E	402	5	5	yes
E	403	5	4	no
E	404	5	7	yes
E	405	5	13	yes
E	406	5	14	yes
E	407	5	0	no
E	408	5	-	-
E	409	5	16	yes
E	410	5	17	yes
E	411	5	-	-
E	412	5	-	-
E	413	5	1	no
E	414	5	-	-
E	415	5	2	no
E	416	5	-	-
E	417	5	7	yes
E	418	5	4	no
E	419	5	10	yes
E	420	5	-	-

Block	Point No.	Target	Proposed	Meets target?
E	421	5	13	yes
E	422	5	-	-
E	423	5	-	-
E	424	5	13	yes
E	425	5	11	yes
E	426	5	-	-
E	427	5	9	yes
E	428	5	-	-
E	429	5	10	yes
E	430	5	18	yes
E	431	5	7	yes
E	432	5	7	yes
E	433	5	9	yes
E	434	5	-	-
E	435	5	-	-
E	436	5	4	no
E	437	5	9	yes
E	438	5	-	-
E	439	5	-	-
E	440	5	-	-
E	441	5	4	no
E	442	5	4	no
E	443	5	-	-
E	444	5	-	-
E	445	5	-	-
E	446	5	-	-
E	447	5	-	-
E	448	5	-	-
E	449	5	-	-
E	450	5	-	-
E	451	5	0	no
E	452	5	-	-
E	453	5	-	-
E	454	5	-	-
E	455	5	8	yes
E	456	5	7	yes
E	457	5	9	yes
E	458	5	5	yes
E	459	5	4	no
E	460	5	7	yes

Block	Point No.	Target	Proposed	Meets target?
E	461	5	13	yes
E	462	5	14	yes
E	463	5	1	no
E	464	5	-	-
E	465	5	16	yes
E	466	5	17	yes
E	467	5	-	-
E	468	5	-	-
E	469	5	1	no
E	470	5	-	-
E	471	5	2	no
E	472	5	-	-
E	473	5	7	yes
E	474	5	6	yes
E	475	5	10	yes
E	476	5	-	-
E	477	5	13	yes
E	478	5	-	-
E	479	5	-	-
E	480	5	13	yes
E	481	5	11	yes
E	482	5	-	-
E	483	5	8	yes
E	484	5	-	-
E	485	5	10	yes
E	486	5	18	yes
E	487	5	8	yes
E	488	5	10	yes
E	489	5	12	yes
E	490	5	-	-
E	491	5	-	-
E	492	5	4	no
E	493	5	9	yes
E	494	5	-	-
E	495	5	-	-
E	496	5	-	-
E	497	5	4	no
E	498	5	4	no
E	499	5	-	-
E	500	5	-	-

Block	Point No.	Target	Proposed	Meets target?
E	501	5	-	-
E	502	5	-	-
E	503	5	-	-
E	504	5	-	-
E	505	5	-	-
E	506	5	-	-
E	507	5	0	no
E	508	5	-	-
E	509	5	-	-
E	510	5	-	-
E	511	5	9	yes
E	512	5	8	yes
E	513	5	9	yes
E	514	5	6	yes
E	515	5	6	yes
E	516	5	7	yes
E	517	5	13	yes
E	518	5	14	yes
E	519	5	1	no
E	520	5	-	-
E	521	5	16	yes
E	522	5	17	yes
E	523	5	-	-
E	524	5	-	-
E	525	5	1	no
E	526	5	-	-
E	527	5	2	no
E	528	5	-	-
E	529	5	7	yes
E	530	5	7	yes
E	531	5	10	yes
E	532	5	-	-
E	533	5	13	yes
E	534	5	-	-
E	535	5	-	-
E	536	5	13	yes
E	537	5	11	yes
E	538	5	-	-
E	539	5	8	yes
E	540	5	-	-

Block	Point No.	Target	Proposed	Meets target?
E	541	5	10	yes
E	542	5	18	yes
E	543	5	8	yes
E	544	5	11	yes
E	545	5	13	yes
E	546	5	-	-
E	547	5	-	-
E	548	5	4	no
E	549	5	9	yes
E	550	5	-	-
E	551	5	-	-
E	552	5	-	-
E	553	5	6	yes
E	554	5	4	no
E	555	5	-	-
E	556	5	-	-
E	557	5	-	-
E	558	5	-	-
E	559	5	-	-
E	560	5	-	-
E	561	5	-	-
E	562	5	-	-
E	563	5	0	no
E	564	5	-	-
E	565	5	-	-
E	566	5	-	-
E	567	5	9	yes
E	568	5	8	yes
E	569	5	9	yes
E	570	5	6	yes
E	571	5	7	yes
E	572	5	6	yes
E	573	5	13	yes
E	574	5	14	yes
E	575	5	3	no
E	576	5	-	-
E	577	5	18	yes
E	578	5	17	yes
E	579	5	-	-
E	580	5	-	-

Block	Point No.	Target	Proposed	Meets target?
E	581	5	1	no
E	582	5	-	-
E	583	5	2	no
E	584	5	-	-
E	585	5	7	yes
E	586	5	9	yes
E	587	5	10	yes
E	588	5	-	-
E	589	5	13	yes
E	590	5	-	-
E	591	5	-	-
E	592	5	13	yes
E	593	5	11	yes
E	594	5	-	-
E	595	5	8	yes
E	596	5	-	-
E	597	5	9	yes
E	598	5	18	yes
E	599	5	9	yes
E	600	5	12	yes
E	601	5	15	yes
E	602	5	-	-
E	603	5	-	-
E	604	5	4	no
E	605	5	9	yes
E	606	5	-	-
E	607	5	-	-
E	608	5	-	-
E	609	5	9	yes
E	610	5	4	no
E	611	5	-	-
E	612	5	-	-
E	613	5	-	-
E	614	5	-	-
E	615	5	-	-
E	616	5	-	-
E	617	5	-	-
E	618	5	-	-
E	619	5	0	no
E	620	5	-	-

Block	Point No.	Target	Proposed	Meets target?
E	621	5	-	-
E	622	5	-	-
E	623	5	11	yes
E	624	5	9	yes
E	625	5	10	yes
E	626	5	8	yes
E	627	5	10	yes
E	628	5	6	yes
E	629	5	14	yes
E	630	5	16	yes
E	631	5	5	yes
E	632	5	-	-
E	633	5	18	yes
E	634	5	17	yes
E	635	5	-	-
E	636	5	-	-
E	637	5	1	no
E	638	5	-	-
E	639	5	2	no
E	640	5	-	-
E	641	5	7	yes
E	642	5	10	yes
E	643	5	10	yes
E	644	5	-	-
E	645	5	13	yes
E	646	5	-	-
E	647	5	-	-
E	648	5	13	yes
E	649	5	11	yes
E	650	5	-	-
E	651	5	8	yes
E	652	5	-	-
E	653	5	10	yes
E	654	5	18	yes
E	655	5	11	yes
E	656	5	15	yes
E	657	5	16	yes
E	658	5	-	-
E	659	5	-	-
E	660	5	4	no

Block	Point No.	Target	Proposed	Meets target?
E	661	5	9	yes
E	662	5	-	-
E	663	5	-	-
E	664	5	-	-
E	665	5	15	yes
E	666	5	4	no
E	667	5	-	-
E	668	5	-	-
E	669	5	-	-
E	670	5	-	-
E	671	5	-	-
E	672	5	-	-
E	673	5	-	-
E	674	5	-	-
E	675	5	0	no
E	676	5	-	-
E	677	5	-	-
E	678	5	-	-
E	679	5	15	yes
E	680	5	14	yes
E	681	5	11	yes
E	682	5	16	yes
E	683	5	17	yes
E	684	5	6	yes
E	685	5	16	yes
E	686	5	17	yes
E	687	5	5	yes
E	688	5	-	-
E	689	5	18	yes
E	690	5	18	yes
E	691	5	-	-
E	692	5	-	-
E	693	5	1	no
E	694	5	-	-
E	695	5	2	no
E	696	5	-	-
E	697	5	7	yes
E	698	5	11	yes
E	699	5	10	yes
E	700	5	-	-

Block	Point No.	Target	Proposed	Meets target?
E	701	5	13	yes
E	702	5	-	-
E	703	5	-	-
E	704	5	-	-
E	705	5	14	yes
E	706	5	-	-
E	707	5	11	yes
E	708	5	-	-
E	709	5	8	yes
E	710	5	-	-
E	711	5	8	yes
E	712	5	-	-
E	713	5	18	yes
E	714	5	4	no
E	715	5	-	-
E	716	5	-	-
E	717	5	-	-
E	718	5	-	-
E	719	5	-	-
E	720	5	-	-
E	721	5	-	-
E	722	5	-	-
E	723	5	0	no
E	724	5	4	no
E	725	5	-	-
E	726	5	9	yes
E	727	5	22	yes
E	728	5	27	yes
E	729	5	27	yes
E	730	5	14	yes
E	731	5	28	yes
E	732	5	29	yes
E	733	5	11	yes
E	734	5	18	yes
E	735	5	18	yes
E	736	5	9	yes
E	737	5	-	-
E	738	5	19	yes
E	739	5	18	yes
E	740	5	-	-

Block	Point No.	Target	Proposed	Meets target?
E	741	5	-	-
E	742	5	1	no
E	743	5	-	-
E	744	5	2	no
E	745	5	-	-
E	746	5	8	yes
E	747	5	13	yes
E	748	5	14	yes
E	749	5	-	-
E	750	5	17	yes
E	751	5	-	-
E	752	5	-	-
E	753	5	18	yes
E	754	5	12	yes
E	755	5	-	-
E	756	5	-	-
E	757	5	8	yes
E	758	5	-	-
E	759	5	9	yes
E	760	5	18	yes
E	761	5	-	-
E	762	5	-	-
E	763	5	4	no
E	764	5	-	-
E	765	5	9	yes
E	766	5	4	no
E	767	5	-	-
E	768	5	-	-
E	769	5	-	-
E	770	5	-	-
E	771	5	-	-
E	772	5	-	-
E	773	5	-	-
E	774	5	0	no
E	775	5	29	yes
E	776	5	-	-
E	777	5	-	-
E	778	5	-	-
E	779	5	-	-
E	780	5	27	yes

Block	Point No.	Target	Proposed	Meets target?
E	781	5	27	yes
E	782	5	29	yes
E	783	5	12	yes
E	784	5	-	-
E	785	5	8	yes
E	786	5	18	yes
E	787	5	18	yes
E	788	5	-	-
E	789	5	12	yes
E	790	5	-	-
E	791	5	8	yes
E	792	5	18	yes
E	793	5	4	no
E	794	5	-	-
E	795	5	-	-
E	796	5	-	-
E	797	5	-	-
E	798	5	-	-
E	799	5	-	-
E	800	5	-	-
E	801	5	-	-
E	802	5	0	no
E	803	5	-	-
E	804	5	4	no
E	805	5	9	yes
E	806	5	28	yes
E	807	5	27	yes
E	808	5	27	yes
E	809	5	29	yes
E	810	5	12	yes
E	811	5	-	-
E	812	5	8	yes
E	813	5	18	yes
E	814	5	-	-
E	815	5	18	yes
E	816	5	-	-
E	817	5	12	yes
E	818	5	-	-
E	819	5	8	yes
E	820	5	18	yes

Block	Point No.	Target	Proposed	Meets target?
E	821	5	-	-
E	822	5	-	-
E	823	5	4	no
E	824	5	-	-
E	825	5	9	yes
E	826	5	4	no
E	827	5	-	-
E	828	5	-	-
E	829	5	-	-
E	830	5	-	-
E	831	5	-	-
E	832	5	-	-
E	833	5	-	-
E	834	5	0	no
E	835	5	-	-
E	836	5	28	yes
E	837	5	-	-
E	838	5	-	-
E	839	5	-	-
E	840	5	27	yes
E	841	5	26	yes
E	842	5	29	yes
E	843	5	11	yes
E	844	5	-	-
E	845	5	8	yes
E	846	5	18	yes
E	847	5	18	yes
E	848	5	-	-
E	849	5	12	yes
E	850	5	-	-
E	851	5	7	yes
E	852	5	18	yes
E	853	5	4	no
E	854	5	-	-
E	855	5	-	-
E	856	5	-	-
E	857	5	-	-
E	858	5	-	-
E	859	5	-	-
E	860	5	-	-

Block	Point No.	Target	Proposed	Meets target?
E	861	5	-	-
E	862	5	0	no
E	863	5	-	-
E	864	5	4	no
E	865	5	9	yes
E	866	5	28	yes
E	867	5	27	yes
E	868	5	26	yes
E	869	5	29	yes
E	870	5	11	yes
E	871	5	-	-
E	872	5	8	yes
E	873	5	18	yes
E	874	5	-	-
E	875	5	18	yes
E	876	5	-	-
E	877	5	-	-
E	878	5	4	no
E	879	5	12	yes
E	880	5	-	-
E	881	5	8	yes
E	882	5	9	yes
E	883	5	18	yes
E	884	5	-	-
E	885	5	-	-
E	886	5	4	no
E	887	5	-	-
E	888	5	-	-
E	889	5	-	-
E	890	5	-	-
E	891	5	-	-
E	892	5	-	-
E	893	5	-	-
E	894	5	0	no
E	895	5	-	-
E	896	5	28	yes
E	897	5	-	-
E	898	5	-	-
E	899	5	-	-
E	900	5	27	yes

Block	Point No.	Target	Proposed	Meets target?
E	901	5	26	yes
E	902	5	29	yes
E	903	5	11	yes
E	904	5	-	-
E	905	5	8	yes
E	906	5	18	yes
E	907	5	18	yes
E	908	5	-	-
E	909	5	-	-
E	910	5	4	no
E	911	5	11	yes
E	912	5	-	-
E	913	5	6	yes
E	914	5	9	yes
E	915	5	18	yes
E	916	5	4	no
E	917	5	-	-
E	918	5	-	-
E	919	5	-	-
E	920	5	-	-
E	921	5	-	-
E	922	5	-	-
E	923	5	-	-
E	924	5	0	no
E	925	5	-	-
E	926	5	28	yes
E	927	5	-	-
E	928	5	-	-
E	929	5	-	-
E	930	5	27	yes
E	931	5	26	yes
E	932	5	29	yes
E	933	5	11	yes
E	934	5	-	-
E	935	5	8	yes
E	936	5	18	yes
E	937	5	18	yes
E	938	5	-	-
E	939	5	-	-
E	940	5	4	no

Block	Point No.	Target	Proposed	Meets target?
E	941	5	11	yes
E	942	5	-	-
E	943	5	6	yes
E	944	5	9	yes
E	945	5	18	yes
E	946	5	4	no
E	947	5	-	-
E	948	5	-	-
E	949	5	-	-
E	950	5	-	-
E	951	5	-	-
E	952	5	-	-
E	953	5	-	-
E	954	5	0	no
E	955	5	-	-
E	956	5	28	yes
E	957	5	27	yes
E	958	5	26	yes
E	959	5	-	-
E	960	5	29	yes
E	961	5	14	yes
E	962	5	-	-
E	963	5	9	yes
E	964	5	18	yes
E	965	5	-	-
E	966	5	18	yes
E	967	5	18	yes
E	968	5	-	-
E	969	5	13	yes
E	970	5	18	yes
E	971	5	-	-
E	972	5	-	-
E	973	5	4	no
E	974	5	-	-
E	975	5	12	yes
E	976	5	4	no
E	977	5	-	-
E	978	5	-	-
E	979	5	-	-
E	980	5	-	-

Block	Point No.	Target	Proposed	Meets target?
E	981	5	-	-
E	982	5	-	-
E	983	5	-	-
E	984	5	0	no
E	985	5	-	-
E	986	5	29	yes
F	987	5	10	yes
F	988	5	13	yes
F	989	5	11	yes
F	990	5	-	-
F	991	5	10	yes
F	992	5	10	yes
F	993	5	14	yes
F	994	5	15	yes
F	995	5	13	yes
F	996	5	12	yes
F	997	5	0	no
F	998	5	-	-
F	999	5	17	yes
F	1000	5	-	-
F	1001	5	18	yes
F	1002	5	17	yes
F	1003	5	14	yes
F	1004	5	-	-
F	1005	5	-	-
F	1006	5	-	-
F	1007	5	-	-
F	1008	5	2	no
F	1009	5	6	yes
F	1010	5	13	yes
F	1011	5	-	-
F	1012	5	12	yes
F	1013	5	13	yes
F	1014	5	-	-
F	1015	5	12	yes
F	1016	5	-	-
F	1017	5	14	yes
F	1018	5	-	-
F	1019	5	4	no
F	1020	5	15	yes

Block	Point No.	Target	Proposed	Meets target?
F	1021	5	12	yes
F	1022	5	-	-
F	1023	5	6	yes
F	1024	5	9	yes
F	1025	5	9	yes
F	1026	5	11	yes
F	1027	5	-	-
F	1028	5	-	-
F	1029	5	10	yes
F	1030	5	11	yes
F	1031	5	-	-
F	1032	5	15	yes
F	1033	5	15	yes
F	1034	5	13	yes
F	1035	5	10	yes
F	1036	5	12	yes
F	1037	5	18	yes
F	1038	5	-	-
F	1039	5	18	yes
F	1040	5	18	yes
F	1041	5	19	yes
F	1042	5	-	-
F	1043	5	5	yes
F	1044	5	2	no
F	1045	5	3	no
F	1046	5	7	yes
F	1047	5	7	yes
F	1048	5	-	-
F	1049	5	12	yes
F	1050	5	13	yes
F	1051	5	-	-
F	1052	5	-	-
F	1053	5	-	-
F	1054	5	12	yes
F	1055	5	-	-
F	1056	5	13	yes
F	1057	5	-	-
F	1058	5	6	yes
F	1059	5	-	-
F	1060	5	14	yes

Block	Point No.	Target	Proposed	Meets target?
F	1061	5	13	yes
F	1062	5	-	-
F	1063	5	13	yes
F	1064	5	13	yes
F	1065	5	-	-
F	1066	5	9	yes
F	1067	5	10	yes
F	1068	5	18	yes
F	1069	5	-	-
F	1070	5	-	-
F	1071	5	8	yes
F	1072	5	13	yes
F	1073	5	10	yes
F	1074	5	-	-
F	1075	5	11	yes
F	1076	5	13	yes
F	1077	5	12	yes
F	1078	5	-	-
F	1079	5	-	-
F	1080	5	13	yes
F	1081	5	12	yes
F	1082	5	-	-
F	1083	5	-	-
F	1084	5	5	yes
F	1085	5	-	-
F	1086	5	-	-
F	1087	5	5	yes
F	1088	5	-	-
F	1089	5	-	-
F	1090	5	-	-
F	1091	5	-	-
F	1092	5	16	yes
F	1093	5	-	-
F	1094	5	-	-
F	1095	5	-	-
F	1096	5	-	-
F	1097	5	-	-
F	1098	5	-	-
F	1099	5	-	-
F	1100	5	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1101	5	-	-
F	1102	5	-	-
F	1103	5	-	-
F	1104	5	19	yes
F	1105	5	18	yes
F	1106	5	16	yes
F	1107	5	12	yes
F	1108	5	15	yes
F	1109	5	18	yes
F	1110	5	-	-
F	1111	5	18	yes
F	1112	5	18	yes
F	1113	5	19	yes
F	1114	5	-	-
F	1115	5	6	yes
F	1116	5	2	no
F	1117	5	3	no
F	1118	5	7	yes
F	1119	5	6	yes
F	1120	5	-	-
F	1121	5	12	yes
F	1122	5	12	yes
F	1123	5	-	-
F	1124	5	-	-
F	1125	5	-	-
F	1126	5	12	yes
F	1127	5	-	-
F	1128	5	13	yes
F	1129	5	-	-
F	1130	5	8	yes
F	1131	5	-	-
F	1132	5	12	yes
F	1133	5	14	yes
F	1134	5	-	-
F	1135	5	12	yes
F	1136	5	13	yes
F	1137	5	-	-
F	1138	5	9	yes
F	1139	5	10	yes
F	1140	5	19	yes

Block	Point No.	Target	Proposed	Meets target?
F	1141	5	-	-
F	1142	5	-	-
F	1143	5	8	yes
F	1144	5	13	yes
F	1145	5	10	yes
F	1146	5	-	-
F	1147	5	13	yes
F	1148	5	13	yes
F	1149	5	12	yes
F	1150	5	-	-
F	1151	5	-	-
F	1152	5	14	yes
F	1153	5	12	yes
F	1154	5	-	-
F	1155	5	-	-
F	1156	5	5	yes
F	1157	5	-	-
F	1158	5	-	-
F	1159	5	6	yes
F	1160	5	-	-
F	1161	5	-	-
F	1162	5	-	-
F	1163	5	-	-
F	1164	5	18	yes
F	1165	5	-	-
F	1166	5	-	-
F	1167	5	-	-
F	1168	5	-	-
F	1169	5	-	-
F	1170	5	-	-
F	1171	5	-	-
F	1172	5	-	-
F	1173	5	-	-
F	1174	5	-	-
F	1175	5	-	-
F	1176	5	22	yes
F	1177	5	21	yes
F	1178	5	20	yes
F	1179	5	13	yes
F	1180	5	19	yes

Block	Point No.	Target	Proposed	Meets target?
F	1181	5	18	yes
F	1182	5	-	-
F	1183	5	18	yes
F	1184	5	18	yes
F	1185	5	19	yes
F	1186	5	-	-
F	1187	5	9	yes
F	1188	5	2	no
F	1189	5	3	no
F	1190	5	8	yes
F	1191	5	7	yes
F	1192	5	-	-
F	1193	5	12	yes
F	1194	5	13	yes
F	1195	5	-	-
F	1196	5	-	-
F	1197	5	-	-
F	1198	5	12	yes
F	1199	5	-	-
F	1200	5	13	yes
F	1201	5	-	-
F	1202	5	8	yes
F	1203	5	-	-
F	1204	5	14	yes
F	1205	5	13	yes
F	1206	5	-	-
F	1207	5	13	yes
F	1208	5	13	yes
F	1209	5	-	-
F	1210	5	9	yes
F	1211	5	10	yes
F	1212	5	19	yes
F	1213	5	-	-
F	1214	5	-	-
F	1215	5	8	yes
F	1216	5	13	yes
F	1217	5	10	yes
F	1218	5	-	-
F	1219	5	13	yes
F	1220	5	13	yes

Block	Point No.	Target	Proposed	Meets target?
F	1221	5	13	yes
F	1222	5	-	-
F	1223	5	-	-
F	1224	5	15	yes
F	1225	5	13	yes
F	1226	5	-	-
F	1227	5	-	-
F	1228	5	5	yes
F	1229	5	-	-
F	1230	5	-	-
F	1231	5	6	yes
F	1232	5	21	yes
F	1233	5	-	-
F	1234	5	-	-
F	1235	5	-	-
F	1236	5	-	-
F	1237	5	-	-
F	1238	5	-	-
F	1239	5	-	-
F	1240	5	-	-
F	1241	5	-	-
F	1242	5	-	-
F	1243	5	-	-
F	1244	5	-	-
F	1245	5	-	-
F	1246	5	-	-
F	1247	5	-	-
F	1248	5	26	yes
F	1249	5	27	yes
F	1250	5	26	yes
F	1251	5	19	yes
F	1252	5	26	yes
F	1253	5	19	yes
F	1254	5	-	-
F	1255	5	19	yes
F	1256	5	19	yes
F	1257	5	19	yes
F	1258	5	-	-
F	1259	5	12	yes
F	1260	5	2	no

Block	Point No.	Target	Proposed	Meets target?
F	1261	5	3	no
F	1262	5	13	yes
F	1263	5	7	yes
F	1264	5	-	-
F	1265	5	12	yes
F	1266	5	13	yes
F	1267	5	-	-
F	1268	5	-	-
F	1269	5	-	-
F	1270	5	12	yes
F	1271	5	-	-
F	1272	5	13	yes
F	1273	5	-	-
F	1274	5	9	yes
F	1275	5	-	-
F	1276	5	14	yes
F	1277	5	13	yes
F	1278	5	-	-
F	1279	5	13	yes
F	1280	5	13	yes
F	1281	5	-	-
F	1282	5	9	yes
F	1283	5	10	yes
F	1284	5	19	yes
F	1285	5	-	-
F	1286	5	-	-
F	1287	5	10	yes
F	1288	5	13	yes
F	1289	5	13	yes
F	1290	5	-	-
F	1291	5	13	yes
F	1292	5	13	yes
F	1293	5	14	yes
F	1294	5	-	-
F	1295	5	-	-
F	1296	5	16	yes
F	1297	5	13	yes
F	1298	5	-	-
F	1299	5	-	-
F	1300	5	5	yes

Block	Point No.	Target	Proposed	Meets target?
F	1301	5	-	-
F	1302	5	-	-
F	1303	5	8	yes
F	1304	5	29	yes
F	1305	5	-	-
F	1306	5	-	-
F	1307	5	-	-
F	1308	5	-	-
F	1309	5	-	-
F	1310	5	-	-
F	1311	5	-	-
F	1312	5	-	-
F	1313	5	-	-
F	1314	5	-	-
F	1315	5	-	-
F	1316	5	-	-
F	1317	5	-	-
F	1318	5	-	-
F	1319	5	-	-
F	1320	5	29	yes
F	1321	5	29	yes
F	1322	5	29	yes
F	1323	5	18	yes
F	1324	5	29	yes
F	1325	5	19	yes
F	1326	5	-	-
F	1327	5	19	yes
F	1328	5	19	yes
F	1329	5	19	yes
F	1330	5	-	-
F	1331	5	12	yes
F	1332	5	2	no
F	1333	5	3	no
F	1334	5	11	yes
F	1335	5	7	yes
F	1336	5	-	-
F	1337	5	12	yes
F	1338	5	13	yes
F	1339	5	-	-
F	1340	5	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1341	5	-	-
F	1342	5	12	yes
F	1343	5	-	-
F	1344	5	13	yes
F	1345	5	-	-
F	1346	5	11	yes
F	1347	5	-	-
F	1348	5	14	yes
F	1349	5	13	yes
F	1350	5	-	-
F	1351	5	13	yes
F	1352	5	13	yes
F	1353	5	-	-
F	1354	5	9	yes
F	1355	5	10	yes
F	1356	5	19	yes
F	1357	5	-	-
F	1358	5	-	-
F	1359	5	12	yes
F	1360	5	13	yes
F	1361	5	14	yes
F	1362	5	-	-
F	1363	5	16	yes
F	1364	5	13	yes
F	1365	5	17	yes
F	1366	5	-	-
F	1367	5	-	-
F	1368	5	19	yes
F	1369	5	16	yes
F	1370	5	-	-
F	1371	5	-	-
F	1372	5	5	yes
F	1373	5	-	-
F	1374	5	-	-
F	1375	5	8	yes
F	1376	5	29	yes
F	1377	5	-	-
F	1378	5	-	-
F	1379	5	-	-
F	1380	5	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1381	5	-	-
F	1382	5	-	-
F	1383	5	-	-
F	1384	5	-	-
F	1385	5	-	-
F	1386	5	-	-
F	1387	5	-	-
F	1388	5	-	-
F	1389	5	-	-
F	1390	5	-	-
F	1391	5	-	-
F	1392	5	29	yes
F	1393	5	29	yes
F	1394	5	29	yes
F	1395	5	18	yes
F	1396	5	29	yes
F	1397	5	19	yes
F	1398	5	-	-
F	1399	5	19	yes
F	1400	5	19	yes
F	1401	5	19	yes
F	1402	5	-	-
F	1403	5	12	yes
F	1404	5	2	no
F	1405	5	3	no
F	1406	5	11	yes
F	1407	5	7	yes
F	1408	5	-	-
F	1409	5	12	yes
F	1410	5	13	yes
F	1411	5	-	-
F	1412	5	-	-
F	1413	5	-	-
F	1414	5	12	yes
F	1415	5	-	-
F	1416	5	13	yes
F	1417	5	-	-
F	1418	5	11	yes
F	1419	5	-	-
F	1420	5	15	yes

Block	Point No.	Target	Proposed	Meets target?
F	1421	5	13	yes
F	1422	5	-	-
F	1423	5	13	yes
F	1424	5	13	yes
F	1425	5	-	-
F	1426	5	9	yes
F	1427	5	10	yes
F	1428	5	19	yes
F	1429	5	-	-
F	1430	5	-	-
F	1431	5	12	yes
F	1432	5	13	yes
F	1433	5	17	yes
F	1434	5	-	-
F	1435	5	19	yes
F	1436	5	13	yes
F	1437	5	20	yes
F	1438	5	-	-
F	1439	5	-	-
F	1440	5	21	yes
F	1441	5	17	yes
F	1442	5	-	-
F	1443	5	-	-
F	1444	5	5	yes
F	1445	5	-	-
F	1446	5	-	-
F	1447	5	8	yes
F	1448	5	29	yes
F	1449	5	-	-
F	1450	5	-	-
F	1451	5	-	-
F	1452	5	-	-
F	1453	5	-	-
F	1454	5	-	-
F	1455	5	-	-
F	1456	5	-	-
F	1457	5	-	-
F	1458	5	-	-
F	1459	5	-	-
F	1460	5	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1461	5	-	-
F	1462	5	-	-
F	1463	5	-	-
F	1464	5	-	-
F	1465	5	29	yes
F	1466	5	29	yes
F	1467	5	29	yes
F	1468	5	18	yes
F	1469	5	29	yes
F	1470	5	12	yes
F	1471	5	19	yes
F	1472	5	19	yes
F	1473	5	19	yes
F	1474	5	19	yes
F	1475	5	-	-
F	1476	5	-	-
F	1477	5	2	no
F	1478	5	2	no
F	1479	5	11	yes
F	1480	5	-	-
F	1481	5	-	-
F	1482	5	-	-
F	1483	5	7	yes
F	1484	5	-	-
F	1485	5	-	-
F	1486	5	12	yes
F	1487	5	11	yes
F	1488	5	-	-
F	1489	5	14	yes
F	1490	5	12	yes
F	1491	5	-	-
F	1492	5	13	yes
F	1493	5	17	yes
F	1494	5	-	-
F	1495	5	-	-
F	1496	5	12	yes
F	1497	5	-	-
F	1498	5	13	yes
F	1499	5	14	yes
F	1500	5	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1501	5	-	-
F	1502	5	13	yes
F	1503	5	13	yes
F	1504	5	-	-
F	1505	5	9	yes
F	1506	5	-	-
F	1507	5	10	yes
F	1508	5	19	yes
F	1509	5	-	-
F	1510	5	-	-
F	1511	5	-	-
F	1512	5	9	yes
F	1513	5	29	yes
F	1514	5	-	-
F	1515	5	5	yes
F	1516	5	-	-
F	1517	5	-	-
F	1518	5	-	-
F	1519	5	-	-
F	1520	5	-	-
F	1521	5	-	-
F	1522	5	-	-
F	1523	5	29	yes
F	1524	5	29	yes
F	1525	5	29	yes
F	1526	5	19	yes
F	1527	5	29	yes
F	1528	5	12	yes
F	1529	5	19	yes
F	1530	5	19	yes
F	1531	5	19	yes
F	1532	5	19	yes
F	1533	5	-	-
F	1534	5	-	-
F	1535	5	2	no
F	1536	5	2	no
F	1537	5	12	yes
F	1538	5	-	-
F	1539	5	-	-
F	1540	5	-	-

Block	Point No.	Target	Proposed	Meets target?
F	1541	5	8	yes
F	1542	5	-	-
F	1543	5	-	-
F	1544	5	16	yes
F	1545	5	13	yes
F	1546	5	-	-
F	1547	5	17	yes
F	1548	5	19	yes
F	1549	5	-	-
F	1550	5	19	yes
F	1551	5	19	yes
F	1552	5	-	-
F	1553	5	-	-
F	1554	5	19	yes
F	1555	5	-	-
F	1556	5	13	yes
F	1557	5	19	yes
F	1558	5	-	-
F	1559	5	-	-
F	1560	5	15	yes
F	1561	5	19	yes
F	1562	5	-	-
F	1563	5	15	yes
F	1564	5	-	-
F	1565	5	12	yes
F	1566	5	19	yes
F	1567	5	-	-
F	1568	5	-	-
F	1569	5	-	-
F	1570	5	-	-
F	1571	5	5	yes
F	1572	5	-	-
F	1573	5	29	yes
F	1574	5	-	-
F	1575	5	-	-
F	1576	5	-	-
F	1577	5	-	-
F	1578	5	-	-
G	1579	5	5	yes
G	1580	5	3	no

Block	Point No.	Target	Proposed	Meets target?
G	1581	5	3	no
G	1582	5	-	-
G	1583	5	-	-
G	1584	5	-	-
G	1585	5	-	-
G	1586	5	-	-
G	1587	5	6	yes
G	1588	5	7	yes
G	1589	5	15	yes
G	1590	5	14	yes
G	1591	5	13	yes
G	1592	5	14	yes
G	1593	5	14	yes
G	1594	5	-	-
G	1595	5	-	-
G	1596	5	-	-
G	1597	5	15	yes
G	1598	5	16	yes
G	1599	5	14	yes
G	1600	5	15	yes
G	1601	5	-	-
G	1602	5	16	yes
G	1603	5	-	-
G	1604	5	-	-
G	1605	5	-	-
G	1606	5	-	-
G	1607	5	-	-
G	1608	5	-	-
G	1609	5	19	yes
G	1610	5	18	yes
G	1611	5	19	yes
G	1612	5	19	yes
G	1613	5	18	yes
G	1614	5	20	yes
G	1615	5	20	yes
G	1616	5	18	yes
G	1617	5	-	-
G	1618	5	-	-
G	1619	5	-	-
G	1620	5	-	-

Block	Point No.	Target	Proposed	Meets target?
G	1621	5	-	-
G	1622	5	-	-
G	1623	5	20	yes
G	1624	5	20	yes
G	1625	5	-	-
G	1626	5	-	-
G	1627	5	-	-
G	1628	5	-	-
C	1629	5	5	yes
C	1630	5	5	yes
C	1631	5	7	yes
C	1632	5	-	-
C	1633	5	3	no
C	1634	5	7	yes
C	1635	5	0	no
C	1636	5	7	yes
C	1637	5	-	-
C	1638	5	2	no
C	1639	5	1	no
C	1640	5	-	-
C	1641	5	-	-
C	1642	5	-	-
C	1643	5	-	-
C	1644	5	3	no
C	1645	5	-	-
C	1646	5	-	-
C	1647	5	1	no
C	1648	5	10	yes
C	1649	5	6	yes
C	1650	5	-	-
C	1651	5	9	yes
C	1652	5	-	-
C	1653	5	8	yes
C	1654	5	11	yes
C	1655	5	8	yes
C	1656	5	-	-
C	1657	5	-	-
C	1658	5	-	-
C	1659	5	-	-
C	1660	5	-	-

Block	Point No.	Target	Proposed	Meets target?
C	1661	5	-	-
C	1662	5	-	-
C	1663	5	4	no
C	1664	5	-	-
C	1665	5	-	-
C	1666	5	-	-
C	1667	5	-	-
C	1668	5	-	-
C	1669	5	4	no
C	1670	5	-	-
C	1671	5	-	-
C	1672	5	0	no
C	1673	5	-	-
C	1674	5	-	-
C	1675	5	-	-
C	1676	5	-	-
C	1677	5	-	-
C	1678	5	5	yes
C	1679	5	8	yes
C	1680	5	12	yes
C	1681	5	-	-
C	1682	5	5	yes
C	1683	5	12	yes
C	1684	5	9	yes
C	1685	5	-	-
C	1686	5	-	-
C	1687	5	6	yes
C	1688	5	-	-
C	1689	5	1	no
C	1690	5	4	no
C	1691	5	-	-
C	1692	5	6	yes
C	1693	5	2	no
C	1694	5	-	-
C	1695	5	4	no
C	1696	5	-	-
C	1697	5	5	yes
C	1698	5	14	yes
C	1699	5	0	no
C	1700	5	7	yes

Block	Point No.	Target	Proposed	Meets target?
C	1701	5	9	yes
C	1702	5	-	-
C	1703	5	9	yes
C	1704	5	11	yes
C	1705	5	-	-
C	1706	5	11	yes
C	1707	5	14	yes
C	1708	5	10	yes
C	1709	5	-	-
C	1710	5	12	yes
C	1711	5	-	-
C	1712	5	15	yes
C	1713	5	-	-
C	1714	5	-	-
C	1715	5	-	-
C	1716	5	-	-
C	1717	5	4	no
C	1718	5	-	-
C	1719	5	-	-
C	1720	5	-	-
C	1721	5	-	-
C	1722	5	-	-
C	1723	5	5	yes
C	1724	5	-	-
C	1725	5	-	-
C	1726	5	0	no
C	1727	5	-	-
C	1728	5	-	-
C	1729	5	3	no
C	1730	5	-	-
C	1731	5	-	-
C	1732	5	-	-
C	1733	5	-	-
C	1734	5	5	yes
C	1735	5	8	yes
C	1736	5	13	yes
C	1737	5	-	-
C	1738	5	5	yes
C	1739	5	12	yes
C	1740	5	11	yes

Block	Point No.	Target	Proposed	Meets target?
C	1741	5	-	-
C	1742	5	15	yes
C	1743	5	-	-
C	1744	5	8	yes
C	1745	5	-	-
C	1746	5	3	no
C	1747	5	7	yes
C	1748	5	-	-
C	1749	5	8	yes
C	1750	5	3	no
C	1751	5	-	-
C	1752	5	5	yes
C	1753	5	-	-
C	1754	5	12	yes
C	1755	5	14	yes
C	1756	5	0	no
C	1757	5	7	yes
C	1758	5	9	yes
C	1759	5	-	-
C	1760	5	8	yes
C	1761	5	11	yes
C	1762	5	-	-
C	1763	5	10	yes
C	1764	5	14	yes
C	1765	5	10	yes
C	1766	5	-	-
C	1767	5	12	yes
C	1768	5	-	-
C	1769	5	-	-
C	1770	5	-	-
C	1771	5	-	-
C	1772	5	-	-
C	1773	5	5	yes
C	1774	5	-	-
C	1775	5	-	-
C	1776	5	-	-
C	1777	5	-	-
C	1778	5	-	-
C	1779	5	6	yes
C	1780	5	-	-

Block	Point No.	Target	Proposed	Meets target?
C	1781	5	-	-
C	1782	5	0	no
C	1783	5	-	-
C	1784	5	-	-
C	1785	5	3	no
C	1786	5	-	-
C	1787	5	-	-
C	1788	5	-	-
C	1789	5	-	-
C	1790	5	5	yes
C	1791	5	7	yes
C	1792	5	14	yes
C	1793	5	-	-
C	1794	5	5	yes
C	1795	5	17	yes
C	1796	5	13	yes
C	1797	5	5	yes
C	1798	5	12	yes
C	1799	5	7	yes
C	1800	5	-	-
C	1801	5	-	-
C	1802	5	9	yes
C	1803	5	-	-
C	1804	5	17	yes
C	1805	5	4	no
C	1806	5	10	yes
C	1807	5	-	-
C	1808	5	8	yes
C	1809	5	-	-
C	1810	5	-	-
C	1811	5	14	yes
C	1812	5	1	no
C	1813	5	7	yes
C	1814	5	10	yes
C	1815	5	-	-
C	1816	5	7	yes
C	1817	5	12	yes
C	1818	5	-	-
C	1819	5	12	yes
C	1820	5	14	yes

Block	Point No.	Target	Proposed	Meets target?
C	1821	5	11	yes
C	1822	5	-	-
C	1823	5	13	yes
C	1824	5	-	-
C	1825	5	-	-
C	1826	5	-	-
C	1827	5	-	-
C	1828	5	-	-
C	1829	5	4	no
C	1830	5	-	-
C	1831	5	-	-
C	1832	5	-	-
C	1833	5	-	-
C	1834	5	-	-
C	1835	5	6	yes
C	1836	5	-	-
C	1837	5	-	-
C	1838	5	0	no
C	1839	5	-	-
C	1840	5	-	-
C	1841	5	3	no
C	1842	5	-	-
C	1843	5	-	-
C	1844	5	-	-
C	1845	5	-	-
C	1846	5	7	yes
C	1847	5	12	yes
C	1848	5	15	yes
C	1849	5	-	-
C	1850	5	14	yes
C	1851	5	18	yes
C	1852	5	7	yes
C	1853	5	7	yes
C	1854	5	9	yes
C	1855	5	14	yes
C	1856	5	-	-
C	1857	5	17	yes
C	1858	5	-	-
C	1859	5	9	yes
C	1860	5	-	-

Block	Point No.	Target	Proposed	Meets target?
C	1861	5	4	no
C	1862	5	10	yes
C	1863	5	-	-
C	1864	5	8	yes
C	1865	5	-	-
C	1866	5	-	-
C	1867	5	14	yes
C	1868	5	1	no
C	1869	5	7	yes
C	1870	5	10	yes
C	1871	5	-	-
C	1872	5	8	yes
C	1873	5	17	yes
C	1874	5	-	-
C	1875	5	18	yes
C	1876	5	19	yes
C	1877	5	17	yes
C	1878	5	-	-
C	1879	5	13	yes
C	1880	5	-	-
C	1881	5	-	-
C	1882	5	-	-
C	1883	5	-	-
C	1884	5	-	-
C	1885	5	4	no
C	1886	5	-	-
C	1887	5	-	-
C	1888	5	-	-
C	1889	5	-	-
C	1890	5	-	-
C	1891	5	8	yes
C	1892	5	-	-
C	1893	5	-	-
C	1894	5	2	no
C	1895	5	-	-
C	1896	5	-	-
C	1897	5	5	yes
C	1898	5	-	-
C	1899	5	-	-
C	1900	5	-	-

Block	Point No.	Target	Proposed	Meets target?
C	1901	5	-	-
C	1902	5	16	yes
C	1903	5	8	yes
C	1904	5	14	yes
C	1905	5	7	yes
C	1906	5	17	yes
C	1907	5	9	yes
C	1908	5	-	-
C	1909	5	19	yes
C	1910	5	12	yes
C	1911	5	17	yes
C	1912	5	15	yes
C	1913	5	-	-
C	1914	5	-	-
C	1915	5	10	yes
C	1916	5	-	-
C	1917	5	5	yes
C	1918	5	10	yes
C	1919	5	-	-
C	1920	5	10	yes
C	1921	5	-	-
C	1922	5	-	-
C	1923	5	16	yes
C	1924	5	3	no
C	1925	5	8	yes
C	1926	5	12	yes
C	1927	5	-	-
C	1928	5	9	yes
C	1929	5	24	yes
C	1930	5	-	-
C	1931	5	25	yes
C	1932	5	24	yes
C	1933	5	23	yes
C	1934	5	-	-
C	1935	5	15	yes
C	1936	5	-	-
C	1937	5	-	-
C	1938	5	-	-
C	1939	5	-	-
C	1940	5	-	-

Block	Point No.	Target	Proposed	Meets target?
C	1941	5	4	no
C	1942	5	-	-
C	1943	5	-	-
C	1944	5	-	-
C	1945	5	-	-
C	1946	5	-	-
C	1947	5	7	yes
C	1948	5	-	-
C	1949	5	-	-
C	1950	5	2	no
C	1951	5	-	-
C	1952	5	-	-
C	1953	5	5	yes
C	1954	5	-	-
C	1955	5	-	-
C	1956	5	-	-
C	1957	5	-	-
C	1958	5	10	yes
C	1959	5	17	yes
C	1960	5	7	yes
C	1961	5	17	yes
C	1962	5	9	yes
C	1963	5	-	-
C	1964	5	16	yes
C	1965	5	19	yes
C	1966	5	14	yes
C	1967	5	17	yes
C	1968	5	15	yes
C	1969	5	-	-
C	1970	5	-	-
C	1971	5	10	yes
C	1972	5	-	-
C	1973	5	5	yes
C	1974	5	11	yes
C	1975	5	-	-
C	1976	5	10	yes
C	1977	5	-	-
C	1978	5	-	-
C	1979	5	17	yes
C	1980	5	3	no

Block	Point No.	Target	Proposed	Meets target?
C	1981	5	9	yes
C	1982	5	12	yes
C	1983	5	-	-
C	1984	5	9	yes
C	1985	5	29	yes
C	1986	5	-	-
C	1987	5	29	yes
C	1988	5	29	yes
C	1989	5	29	yes
C	1990	5	-	-
C	1991	5	15	yes
C	1992	5	-	-
C	1993	5	-	-
C	1994	5	-	-
C	1995	5	-	-
C	1996	5	-	-
C	1997	5	4	no
C	1998	5	-	-
C	1999	5	-	-
C	2000	5	-	-
C	2001	5	-	-
C	2002	5	-	-
C	2003	5	8	yes
C	2004	5	-	-
C	2005	5	-	-
C	2006	5	2	no
C	2007	5	-	-
C	2008	5	-	-
C	2009	5	5	yes
C	2010	5	-	-
C	2011	5	-	-
C	2012	5	-	-
C	2013	5	-	-
C	2014	5	7	yes
C	2015	5	7	yes
C	2016	5	9	yes
C	2017	5	9	yes
C	2018	5	19	yes
C	2019	5	19	yes
C	2020	5	18	yes

Block	Point No.	Target	Proposed	Meets target?
C	2021	5	10	yes
C	2022	5	10	yes
C	2023	5	17	yes
C	2024	5	17	yes
C	2025	5	17	yes
C	2026	5	17	yes
C	2027	5	-	-
C	2028	5	-	-
C	2029	5	14	yes
C	2030	5	14	yes
C	2031	5	15	yes
C	2032	5	15	yes
C	2033	5	16	yes
C	2034	5	16	yes
C	2035	5	-	-
C	2036	5	-	-
C	2037	5	-	-
C	2038	5	-	-
C	2039	5	10	yes
C	2040	5	-	-
C	2041	5	-	-
C	2042	5	5	yes
C	2043	5	11	yes
C	2044	5	-	-
C	2045	5	-	-
C	2046	5	11	yes
C	2047	5	-	-
C	2048	5	-	-
C	2049	5	-	-
C	2050	5	17	yes
C	2051	5	5	yes
C	2052	5	9	yes
C	2053	5	12	yes
C	2054	5	-	-
C	2055	5	9	yes
C	2056	5	29	yes
C	2057	5	29	yes
C	2058	5	-	-
C	2059	5	-	-
C	2060	5	29	yes

Block	Point No.	Target	Proposed	Meets target?
C	2061	5	29	yes
C	2062	5	29	yes
C	2063	5	29	yes
C	2064	5	29	yes
C	2065	5	29	yes
C	2066	5	-	-
C	2067	5	-	-
C	2068	5	16	yes
C	2069	5	-	-
C	2070	5	-	-
C	2071	5	-	-
C	2072	5	-	-
C	2073	5	-	-
C	2074	5	-	-
C	2075	5	-	-
C	2076	5	-	-
C	2077	5	-	-
C	2078	5	5	yes
C	2079	5	5	yes
C	2080	5	-	-
C	2081	5	-	-
C	2082	5	-	-
C	2083	5	-	-
C	2084	5	-	-
C	2085	5	-	-
C	2086	5	-	-
C	2087	5	-	-
C	2088	5	-	-
C	2089	5	8	yes
C	2090	5	-	-
C	2091	5	-	-
C	2092	5	-	-
C	2093	5	-	-
C	2094	5	2	no
C	2095	5	-	-
C	2096	5	-	-
C	2097	5	-	-
C	2098	5	-	-
C	2099	5	5	yes
C	2100	5	-	-

Block	Point No.	Target	Proposed	Meets target?
C	2101	5	-	-
C	2102	5	-	-
C	2103	5	-	-
C	2104	5	19	yes
C	2105	5	7	yes
C	2106	5	13	yes
C	2107	5	19	yes
C	2108	5	10	yes
C	2109	5	17	yes
C	2110	5	19	yes
C	2111	5	-	-
C	2112	5	13	yes
C	2113	5	15	yes
C	2114	5	19	yes
C	2115	5	6	yes
C	2116	5	13	yes
C	2117	5	16	yes
C	2118	5	-	-
C	2119	5	-	-
C	2120	5	-	-
C	2121	5	18	yes
C	2122	5	-	-
C	2123	5	-	-
C	2124	5	19	yes
C	2125	5	10	yes
C	2126	5	12	yes
C	2127	5	18	yes
C	2128	5	19	yes
C	2129	5	29	yes
C	2130	5	-	-
C	2131	5	29	yes
C	2132	5	29	yes
C	2133	5	29	yes
C	2134	5	-	-
C	2135	5	-	-
C	2136	5	-	-
C	2137	5	-	-
C	2138	5	-	-
C	2139	5	6	yes
C	2140	5	-	-

Block	Point No.	Target	Proposed	Meets target?
C	2141	5	-	-
C	2142	5	-	-
C	2143	5	-	-
C	2144	5	-	-
C	2145	5	19	yes
C	2146	5	-	-
C	2147	5	-	-
C	2148	5	4	no
C	2149	5	11	yes
C	2150	5	-	-
C	2151	5	-	-
C	2152	5	-	-
C	2153	5	-	-
C	2154	5	-	-
C	2155	5	-	-
C	2156	5	-	-
B	2157	5	5	yes
B	2158	5	7	yes
B	2159	5	-	-
B	2160	5	-	-
B	2161	5	9	yes
B	2162	5	10	yes
B	2163	5	14	yes
B	2164	5	13	yes
B	2165	5	9	yes
B	2166	5	0	no
B	2167	5	11	yes
B	2168	5	11	yes
B	2169	5	10	yes
B	2170	5	-	-
B	2171	5	-	-
B	2172	5	-	-
B	2173	5	7	yes
B	2174	5	-	-
B	2175	5	8	yes
B	2176	5	9	yes
B	2177	5	7	yes
B	2178	5	9	yes
B	2179	5	-	-
B	2180	5	8	yes

Block	Point No.	Target	Proposed	Meets target?
B	2181	5	-	-
B	2182	5	7	yes
B	2183	5	7	yes
B	2184	5	-	-
B	2185	5	13	yes
B	2186	5	-	-
B	2187	5	6	yes
B	2188	5	4	no
B	2189	5	-	-
B	2190	5	7	yes
B	2191	5	14	yes
B	2192	5	2	no
B	2193	5	7	yes
B	2194	5	-	-
B	2195	5	-	-
B	2196	5	-	-
B	2197	5	-	-
B	2198	5	-	-
B	2199	5	-	-
B	2200	5	-	-
B	2201	5	-	-
B	2202	5	3	no
B	2203	5	-	-
B	2204	5	-	-
B	2205	5	-	-
B	2206	5	-	-
B	2207	5	-	-
B	2208	5	-	-
B	2209	5	-	-
B	2210	5	6	yes
B	2211	5	-	-
B	2212	5	15	yes
B	2213	5	16	yes
B	2214	5	9	yes
B	2215	5	14	yes
B	2216	5	11	yes
B	2217	5	2	no
B	2218	5	15	yes
B	2219	5	7	yes
B	2220	5	10	yes

Block	Point No.	Target	Proposed	Meets target?
B	2221	5	-	-
B	2222	5	-	-
B	2223	5	0	no
B	2224	5	-	-
B	2225	5	11	yes
B	2226	5	-	-
B	2227	5	9	yes
B	2228	5	11	yes
B	2229	5	8	yes
B	2230	5	10	yes
B	2231	5	-	-
B	2232	5	9	yes
B	2233	5	-	-
B	2234	5	5	yes
B	2235	5	7	yes
B	2236	5	-	-
B	2237	5	13	yes
B	2238	5	-	-
B	2239	5	5	yes
B	2240	5	6	yes
B	2241	5	-	-
B	2242	5	15	yes
B	2243	5	20	yes
B	2244	5	3	no
B	2245	5	8	yes
B	2246	5	-	-
B	2247	5	-	-
B	2248	5	-	-
B	2249	5	-	-
B	2250	5	-	-
B	2251	5	-	-
B	2252	5	-	-
B	2253	5	1	no
B	2254	5	-	-
B	2255	5	-	-
B	2256	5	-	-
B	2257	5	-	-
B	2258	5	-	-
B	2259	5	-	-
B	2260	5	-	-

Block	Point No.	Target	Proposed	Meets target?
B	2261	5	-	-
B	2262	5	-	-
B	2263	5	10	yes
B	2264	5	-	-
B	2265	5	24	yes
B	2266	5	24	yes
B	2267	5	13	yes
B	2268	5	16	yes
B	2269	5	11	yes
B	2270	5	2	no
B	2271	5	18	yes
B	2272	5	7	yes
B	2273	5	10	yes
B	2274	5	-	-
B	2275	5	-	-
B	2276	5	0	no
B	2277	5	-	-
B	2278	5	11	yes
B	2279	5	-	-
B	2280	5	9	yes
B	2281	5	11	yes
B	2282	5	9	yes
B	2283	5	13	yes
B	2284	5	-	-
B	2285	5	11	yes
B	2286	5	-	-
B	2287	5	9	yes
B	2288	5	9	yes
B	2289	5	-	-
B	2290	5	16	yes
B	2291	5	-	-
B	2292	5	-	-
B	2293	5	11	yes
B	2294	5	10	yes
B	2295	5	-	-
B	2296	5	23	yes
B	2297	5	27	yes
B	2298	5	4	no
B	2299	5	10	yes
B	2300	5	-	-

Block	Point No.	Target	Proposed	Meets target?
B	2301	5	-	-
B	2302	5	-	-
B	2303	5	-	-
B	2304	5	-	-
B	2305	5	-	-
B	2306	5	-	-
B	2307	5	-	-
B	2308	5	3	no
B	2309	5	-	-
B	2310	5	-	-
B	2311	5	-	-
B	2312	5	-	-
B	2313	5	-	-
B	2314	5	-	-
B	2315	5	-	-
B	2316	5	15	yes
B	2317	5	-	-
B	2318	5	29	yes
B	2319	5	29	yes
B	2320	5	14	yes
B	2321	5	16	yes
B	2322	5	12	yes
B	2323	5	2	no
B	2324	5	18	yes
B	2325	5	7	yes
B	2326	5	10	yes
B	2327	5	-	-
B	2328	5	-	-
B	2329	5	0	no
B	2330	5	-	-
B	2331	5	11	yes
B	2332	5	-	-
B	2333	5	9	yes
B	2334	5	11	yes
B	2335	5	9	yes
B	2336	5	-	-
B	2337	5	13	yes
B	2338	5	-	-
B	2339	5	11	yes
B	2340	5	-	-

Block	Point No.	Target	Proposed	Meets target?
B	2341	5	7	yes
B	2342	5	8	yes
B	2343	5	-	-
B	2344	5	16	yes
B	2345	5	-	-
B	2346	5	9	yes
B	2347	5	9	yes
B	2348	5	-	-
B	2349	5	29	yes
B	2350	5	29	yes
B	2351	5	4	no
B	2352	5	10	yes
B	2353	5	-	-
B	2354	5	-	-
B	2355	5	-	-
B	2356	5	-	-
B	2357	5	-	-
B	2358	5	-	-
B	2359	5	-	-
B	2360	5	-	-
B	2361	5	-	-
B	2362	5	3	no
B	2363	5	-	-
B	2364	5	-	-
B	2365	5	-	-
B	2366	5	-	-
B	2367	5	-	-
B	2368	5	-	-
B	2369	5	-	-
B	2370	5	15	yes
B	2371	5	-	-
B	2372	5	29	yes
B	2373	5	29	yes
B	2374	5	14	yes
B	2375	5	16	yes
B	2376	5	12	yes
B	2377	5	2	no
B	2378	5	18	yes
B	2379	5	7	yes
B	2380	5	10	yes

Block	Point No.	Target	Proposed	Meets target?
B	2381	5	-	-
B	2382	5	-	-
B	2383	5	0	no
B	2384	5	-	-
B	2385	5	11	yes
B	2386	5	-	-
B	2387	5	9	yes
B	2388	5	11	yes
B	2389	5	9	yes
B	2390	5	13	yes
B	2391	5	-	-
B	2392	5	11	yes
B	2393	5	-	-
B	2394	5	7	yes
B	2395	5	8	yes
B	2396	5	-	-
B	2397	5	16	yes
B	2398	5	-	-
B	2399	5	-	-
B	2400	5	10	yes
B	2401	5	10	yes
B	2402	5	-	-
B	2403	5	29	yes
B	2404	5	29	yes
B	2405	5	4	no
B	2406	5	10	yes
B	2407	5	-	-
B	2408	5	-	-
B	2409	5	-	-
B	2410	5	-	-
B	2411	5	-	-
B	2412	5	-	-
B	2413	5	-	-
B	2414	5	-	-
B	2415	5	-	-
B	2416	5	3	no
B	2417	5	-	-
B	2418	5	-	-
B	2419	5	-	-
B	2420	5	-	-

Block	Point No.	Target	Proposed	Meets target?
B	2421	5	-	-
B	2422	5	-	-
B	2423	5	-	-
B	2424	5	14	yes
B	2425	5	-	-
B	2426	5	29	yes
B	2427	5	29	yes
B	2428	5	14	yes
B	2429	5	16	yes
B	2430	5	13	yes
B	2431	5	2	no
B	2432	5	19	yes
B	2433	5	7	yes
B	2434	5	10	yes
B	2435	5	-	-
B	2436	5	-	-
B	2437	5	0	no
B	2438	5	-	-
B	2439	5	11	yes
B	2440	5	-	-
B	2441	5	9	yes
B	2442	5	13	yes
B	2443	5	9	yes
B	2444	5	13	yes
B	2445	5	-	-
B	2446	5	12	yes
B	2447	5	-	-
B	2448	5	8	yes
B	2449	5	8	yes
B	2450	5	-	-
B	2451	5	16	yes
B	2452	5	-	-
B	2453	5	-	-
B	2454	5	8	yes
B	2455	5	9	yes
B	2456	5	-	-
B	2457	5	29	yes
B	2458	5	29	yes
B	2459	5	4	no
B	2460	5	10	yes

Block	Point No.	Target	Proposed	Meets target?
B	2461	5	-	-
B	2462	5	-	-
B	2463	5	-	-
B	2464	5	-	-
B	2465	5	-	-
B	2466	5	-	-
B	2467	5	-	-
B	2468	5	-	-
B	2469	5	-	-
B	2470	5	5	yes
B	2471	5	-	-
B	2472	5	-	-
B	2473	5	-	-
B	2474	5	-	-
B	2475	5	-	-
B	2476	5	-	-
B	2477	5	-	-
B	2478	5	16	yes
B	2479	5	-	-
B	2480	5	29	yes
B	2481	5	29	yes
B	2482	5	16	yes
B	2483	5	17	yes
B	2484	5	15	yes
B	2485	5	2	no
B	2486	5	20	yes
B	2487	5	6	yes
B	2488	5	13	yes
B	2489	5	-	-
B	2490	5	-	-
B	2491	5	0	no
B	2492	5	-	-
B	2493	5	14	yes
B	2494	5	-	-
B	2495	5	16	yes
B	2496	5	16	yes
B	2497	5	16	yes
B	2498	5	-	-
B	2499	5	16	yes
B	2500	5	-	-

Block	Point No.	Target	Proposed	Meets target?
B	2501	5	16	yes
B	2502	5	-	-
B	2503	5	10	yes
B	2504	5	8	yes
B	2505	5	-	-
B	2506	5	16	yes
B	2507	5	-	-
B	2508	5	9	yes
B	2509	5	9	yes
B	2510	5	-	-
B	2511	5	29	yes
B	2512	5	29	yes
B	2513	5	4	no
B	2514	5	12	yes
B	2515	5	-	-
B	2516	5	-	-
B	2517	5	-	-
B	2518	5	-	-
B	2519	5	-	-
B	2520	5	-	-
B	2521	5	-	-
B	2522	5	-	-
B	2523	5	-	-
B	2524	5	5	yes
B	2525	5	-	-
B	2526	5	-	-
B	2527	5	-	-
B	2528	5	-	-
B	2529	5	-	-
B	2530	5	-	-
B	2531	5	-	-
H	2532	5	11	yes
H	2533	5	12	yes
H	2534	5	13	yes
H	2535	5	13	yes
H	2536	5	13	yes
H	2537	5	12	yes
H	2538	5	14	yes
H	2539	5	14	yes
H	2540	5	-	-

Block	Point No.	Target	Proposed	Meets target?
H	2541	5	-	-
H	2542	5	-	-
H	2543	5	-	-
H	2544	5	5	yes
H	2545	5	5	yes
H	2546	5	11	yes
H	2547	5	13	yes
H	2548	5	14	yes
H	2549	5	14	yes
H	2550	5	-	-
H	2551	5	-	-
H	2552	5	-	-
H	2553	5	-	-
H	2554	5	-	-
H	2555	5	-	-
H	2556	5	-	-
H	2557	5	-	-
H	2558	5	12	yes
H	2559	5	14	yes
H	2560	5	14	yes
H	2561	5	14	yes
H	2562	5	-	-
H	2563	5	5	yes
H	2564	5	-	-
H	2565	5	-	-
H	2566	5	-	-
H	2567	5	-	-
H	2568	5	13	yes
H	2569	5	13	yes
H	2570	5	14	yes
H	2571	5	16	yes
H	2572	5	18	yes
H	2573	5	14	yes
H	2574	5	15	yes
H	2575	5	15	yes
H	2576	5	-	-
H	2577	5	-	-
H	2578	5	-	-
H	2579	5	-	-
J	2580	5	19	yes

Block	Point No.	Target	Proposed	Meets target?
J	2581	5	19	yes
J	2582	5	17	yes
J	2583	5	13	yes
J	2584	5	10	yes
J	2585	5	9	yes
J	2586	5	17	yes
J	2587	5	5	yes
J	2588	5	-	-
J	2589	5	18	yes
J	2590	5	19	yes
J	2591	5	-	-
J	2592	5	18	yes
J	2593	5	-	-
J	2594	5	-	-
J	2595	5	1	no
J	2596	5	-	-
J	2597	5	-	-
J	2598	5	3	no
J	2599	5	-	-
J	2600	5	-	-
J	2601	5	13	yes
J	2602	5	-	-
J	2603	5	5	yes
J	2604	5	-	-
J	2605	5	14	yes
J	2606	5	-	-
J	2607	5	-	-
J	2608	5	5	yes
J	2609	5	17	yes
J	2610	5	-	-
J	2611	5	5	yes
J	2612	5	-	-
J	2613	5	0	no
J	2614	5	17	yes
J	2615	5	6	yes
J	2616	5	11	yes
J	2617	5	12	yes
J	2618	5	19	yes
J	2619	5	-	-
J	2620	5	-	-

Block	Point No.	Target	Proposed	Meets target?
J	2621	5	-	-
J	2622	5	6	yes
J	2623	5	12	yes
J	2624	5	-	-
J	2625	5	3	no
J	2626	5	-	-
J	2627	5	-	-
J	2628	5	-	-
J	2629	5	-	-
J	2630	5	-	-
J	2631	5	-	-
J	2632	5	-	-
J	2633	5	20	yes
J	2634	5	18	yes
J	2635	5	16	yes
J	2636	5	14	yes
J	2637	5	12	yes
J	2638	5	11	yes
J	2639	5	10	yes
J	2640	5	17	yes
J	2641	5	4	no
J	2642	5	-	-
J	2643	5	18	yes
J	2644	5	19	yes
J	2645	5	-	-
J	2646	5	18	yes
J	2647	5	-	-
J	2648	5	-	-
J	2649	5	1	no
J	2650	5	-	-
J	2651	5	2	no
J	2652	5	9	yes
J	2653	5	7	yes
J	2654	5	-	-
J	2655	5	11	yes
J	2656	5	-	-
J	2657	5	-	-
J	2658	5	13	yes
J	2659	5	-	-
J	2660	5	11	yes

Block	Point No.	Target	Proposed	Meets target?
J	2661	5	13	yes
J	2662	5	-	-
J	2663	5	11	yes
J	2664	5	-	-
J	2665	5	-	-
J	2666	5	-	-
J	2667	5	13	yes
J	2668	5	7	yes
J	2669	5	11	yes
J	2670	5	10	yes
J	2671	5	8	yes
J	2672	5	19	yes
J	2673	5	-	-
J	2674	5	7	yes
J	2675	5	13	yes
J	2676	5	-	-
J	2677	5	-	-
J	2678	5	4	no
J	2679	5	-	-
J	2680	5	-	-
J	2681	5	-	-
J	2682	5	-	-
J	2683	5	-	-
J	2684	5	-	-
J	2685	5	-	-
J	2686	5	-	-
J	2687	5	-	-
J	2688	5	-	-
J	2689	5	22	yes
J	2690	5	22	yes
J	2691	5	16	yes
J	2692	5	18	yes
J	2693	5	21	yes
J	2694	5	20	yes
J	2695	5	13	yes
J	2696	5	17	yes
J	2697	5	7	yes
J	2698	5	-	-
J	2699	5	18	yes
J	2700	5	19	yes

Block	Point No.	Target	Proposed	Meets target?
J	2701	5	-	-
J	2702	5	18	yes
J	2703	5	-	-
J	2704	5	-	-
J	2705	5	1	no
J	2706	5	-	-
J	2707	5	2	no
J	2708	5	11	yes
J	2709	5	7	yes
J	2710	5	-	-
J	2711	5	11	yes
J	2712	5	-	-
J	2713	5	-	-
J	2714	5	13	yes
J	2715	5	11	yes
J	2716	5	-	-
J	2717	5	13	yes
J	2718	5	-	-
J	2719	5	11	yes
J	2720	5	-	-
J	2721	5	-	-
J	2722	5	13	yes
J	2723	5	9	yes
J	2724	5	11	yes
J	2725	5	-	-
J	2726	5	10	yes
J	2727	5	9	yes
J	2728	5	19	yes
J	2729	5	-	-
J	2730	5	7	yes
J	2731	5	13	yes
J	2732	5	-	-
J	2733	5	-	-
J	2734	5	4	no
J	2735	5	-	-
J	2736	5	-	-
J	2737	5	-	-
J	2738	5	-	-
J	2739	5	-	-
J	2740	5	-	-

Block	Point No.	Target	Proposed	Meets target?
J	2741	5	-	-
J	2742	5	-	-
J	2743	5	-	-
J	2744	5	-	-
J	2745	5	-	-
J	2746	5	28	yes
J	2747	5	28	yes
J	2748	5	15	yes
J	2749	5	28	yes
J	2750	5	29	yes
J	2751	5	29	yes
J	2752	5	11	yes
J	2753	5	18	yes
J	2754	5	9	yes
J	2755	5	-	-
J	2756	5	18	yes
J	2757	5	19	yes
J	2758	5	-	-
J	2759	5	18	yes
J	2760	5	-	-
J	2761	5	-	-
J	2762	5	1	no
J	2763	5	-	-
J	2764	5	2	no
J	2765	5	11	yes
J	2766	5	7	yes
J	2767	5	-	-
J	2768	5	11	yes
J	2769	5	-	-
J	2770	5	-	-
J	2771	5	13	yes
J	2772	5	11	yes
J	2773	5	-	-
J	2774	5	13	yes
J	2775	5	-	-
J	2776	5	11	yes
J	2777	5	-	-
J	2778	5	-	-
J	2779	5	13	yes
J	2780	5	9	yes

Block	Point No.	Target	Proposed	Meets target?
J	2781	5	11	yes
J	2782	5	10	yes
J	2783	5	-	-
J	2784	5	8	yes
J	2785	5	19	yes
J	2786	5	-	-
J	2787	5	7	yes
J	2788	5	-	-
J	2789	5	13	yes
J	2790	5	-	-
J	2791	5	-	-
J	2792	5	-	-
J	2793	5	-	-
J	2794	5	4	no
J	2795	5	-	-
J	2796	5	-	-
J	2797	5	-	-
J	2798	5	-	-
J	2799	5	-	-
J	2800	5	-	-
J	2801	5	-	-
J	2802	5	-	-
J	2803	5	29	yes
J	2804	5	29	yes
J	2805	5	16	yes
J	2806	5	29	yes
J	2807	5	29	yes
J	2808	5	29	yes
J	2809	5	12	yes
J	2810	5	18	yes
J	2811	5	9	yes
J	2812	5	-	-
J	2813	5	18	yes
J	2814	5	19	yes
J	2815	5	-	-
J	2816	5	18	yes
J	2817	5	-	-
J	2818	5	-	-
J	2819	5	1	no
J	2820	5	-	-

Block	Point No.	Target	Proposed	Meets target?
J	2821	5	2	no
J	2822	5	11	yes
J	2823	5	7	yes
J	2824	5	-	-
J	2825	5	11	yes
J	2826	5	-	-
J	2827	5	-	-
J	2828	5	13	yes
J	2829	5	11	yes
J	2830	5	-	-
J	2831	5	13	yes
J	2832	5	-	-
J	2833	5	-	-
J	2834	5	11	yes
J	2835	5	-	-
J	2836	5	-	-
J	2837	5	13	yes
J	2838	5	9	yes
J	2839	5	11	yes
J	2840	5	10	yes
J	2841	5	9	yes
J	2842	5	19	yes
J	2843	5	-	-
J	2844	5	-	-
J	2845	5	7	yes
J	2846	5	-	-
J	2847	5	13	yes
J	2848	5	-	-
J	2849	5	-	-
J	2850	5	-	-
J	2851	5	4	no
J	2852	5	-	-
J	2853	5	-	-
J	2854	5	-	-
J	2855	5	-	-
J	2856	5	-	-
J	2857	5	-	-
J	2858	5	-	-
J	2859	5	-	-
J	2860	5	29	yes

Block	Point No.	Target	Proposed	Meets target?
J	2861	5	29	yes
J	2862	5	17	yes
J	2863	5	29	yes
J	2864	5	29	yes
J	2865	5	29	yes
J	2866	5	11	yes
J	2867	5	18	yes
J	2868	5	9	yes
J	2869	5	-	-
J	2870	5	18	yes
J	2871	5	19	yes
J	2872	5	-	-
J	2873	5	18	yes
J	2874	5	-	-
J	2875	5	-	-
J	2876	5	1	no
J	2877	5	-	-
J	2878	5	2	no
J	2879	5	13	yes
J	2880	5	8	yes
J	2881	5	-	-
J	2882	5	15	yes
J	2883	5	-	-
J	2884	5	-	-
J	2885	5	17	yes
J	2886	5	18	yes
J	2887	5	-	-
J	2888	5	18	yes
J	2889	5	-	-
J	2890	5	-	-
J	2891	5	-	-
J	2892	5	18	yes
J	2893	5	-	-
J	2894	5	-	-
J	2895	5	-	-
J	2896	5	18	yes
J	2897	5	11	yes
J	2898	5	18	yes
J	2899	5	15	yes
J	2900	5	8	yes

Block	Point No.	Target	Proposed	Meets target?
J	2901	5	19	yes
J	2902	5	-	-
J	2903	5	-	-
J	2904	5	7	yes
J	2905	5	13	yes
J	2906	5	-	-
J	2907	5	-	-
J	2908	5	-	-
J	2909	5	4	no
J	2910	5	-	-
J	2911	5	-	-
J	2912	5	-	-
J	2913	5	-	-
J	2914	5	-	-
J	2915	5	-	-
J	2916	5	-	-
N	2917	5	-	-
N	2918	5	-	-
N	2919	5	-	-
N	2920	5	-	-
N	2921	5	0	no
N	2922	5	4	no
N	2923	5	-	-
N	2924	5	-	-
N	2925	5	0	no
N	2926	5	4	no
N	2927	5	-	-
N	2928	5	-	-
N	2929	5	0	no
N	2930	5	9	yes
N	2931	5	4	no
N	2932	5	-	-
N	2933	5	-	-
N	2934	5	0	no
N	2935	5	4	no
N	2936	5	0	no
N	2937	5	-	-
N	2938	5	4	no
N	2939	5	-	-
N	2940	5	-	-

Block	Point No.	Target	Proposed	Meets target?
N	2941	5	-	-
N	2942	5	0	no
N	2943	5	4	no
N	2944	5	-	-
N	2945	5	-	-
N	2946	5	0	no
N	2947	5	4	no
N	2948	5	-	-
N	2949	5	-	-
N	2950	5	0	no
N	2951	5	4	no
N	2952	5	0	no
N	2953	5	4	no
N	2954	5	22	yes
N	2955	5	18	yes
N	2956	5	-	-
N	2957	5	19	yes
N	2958	5	18	yes
N	2959	5	-	-
N	2960	5	16	yes
N	2961	5	0	no
N	2962	5	17	yes
N	2963	5	-	-
N	2964	5	15	yes
N	2965	5	17	yes
N	2966	5	-	-
N	2967	5	15	yes
N	2968	5	17	yes
N	2969	5	16	yes
N	2970	5	-	-
N	2971	5	16	yes
N	2972	5	18	yes
N	2973	5	-	-
N	2974	5	16	yes
N	2975	5	18	yes
N	2976	5	-	-
N	2977	5	15	yes
N	2978	5	17	yes
N	2979	5	-	-
N	2980	5	16	yes

Block	Point No.	Target	Proposed	Meets target?
N	2981	5	-	-
N	2982	5	-	-
N	2983	5	-	-
N	2984	5	-	-
N	2985	5	-	-
N	2986	5	-	-
N	2987	5	-	-
N	2988	5	-	-
N	2989	5	-	-
N	2990	5	-	-
N	2991	5	29	yes
N	2992	5	14	yes
N	2993	5	13	yes
N	2994	5	14	yes
N	2995	5	13	yes
N	2996	5	13	yes
N	2997	5	13	yes
N	2998	5	22	yes
N	2999	5	13	yes
N	3000	5	-	-
N	3001	5	13	yes
N	3002	5	15	yes
N	3003	5	-	-
N	3004	5	-	-
N	3005	5	13	yes
N	3006	5	17	yes
N	3007	5	-	-
N	3008	5	-	-
N	3009	5	13	yes
N	3010	5	15	yes
N	3011	5	-	-
N	3012	5	-	-
N	3013	5	15	yes
N	3014	5	-	-
N	3015	5	-	-
N	3016	5	-	-
N	3017	5	16	yes
N	3018	5	-	-
N	3019	5	14	yes
N	3020	5	-	-

Block	Point No.	Target	Proposed	Meets target?
N	3021	5	-	-
N	3022	5	14	yes
N	3023	5	-	-
N	3024	5	-	-
N	3025	5	14	yes
N	3026	5	-	-
N	3027	5	-	-
N	3028	5	-	-
N	3029	5	19	yes
N	3030	5	19	yes
N	3031	5	19	yes
N	3032	5	19	yes
N	3033	5	19	yes
N	3034	5	19	yes
N	3035	5	29	yes
N	3036	5	19	yes
N	3037	5	19	yes
N	3038	5	19	yes
N	3039	5	19	yes
N	3040	5	19	yes
N	3041	5	19	yes
N	3042	5	19	yes
N	3043	5	-	-
N	3044	5	19	yes
N	3045	5	19	yes
N	3046	5	-	-
N	3047	5	-	-
N	3048	5	19	yes
N	3049	5	-	-
N	3050	5	19	yes
N	3051	5	-	-
N	3052	5	19	yes
N	3053	5	19	yes
N	3054	5	-	-
N	3055	5	-	-
N	3056	5	-	-
N	3057	5	-	-
N	3058	5	-	-
N	3059	5	-	-
I	3060	5	13	yes

Block	Point No.	Target	Proposed	Meets target?
I	3061	5	14	yes
I	3062	5	17	yes
I	3063	5	17	yes
I	3064	5	18	yes
I	3065	5	18	yes
I	3066	5	16	yes
I	3067	5	16	yes
I	3068	5	-	-
I	3069	5	-	-
I	3070	5	-	-
I	3071	5	-	-
I	3072	5	-	-
I	3073	5	-	-
I	3074	5	-	-
I	3075	5	-	-
I	3076	5	8	yes
I	3077	5	10	yes
I	3078	5	18	yes
I	3079	5	21	yes
I	3080	5	23	yes
I	3081	5	23	yes
I	3082	5	-	-
I	3083	5	-	-
I	3084	5	-	-
I	3085	5	-	-
I	3086	5	-	-
I	3087	5	-	-
I	3088	5	-	-
I	3089	5	-	-
I	3090	5	21	yes
I	3091	5	22	yes
I	3092	5	24	yes
I	3093	5	22	yes
I	3094	5	-	-
I	3095	5	12	yes
I	3096	5	-	-
I	3097	5	-	-
I	3098	5	-	-
I	3099	5	-	-
I	3100	5	27	yes

Block	Point No.	Target	Proposed	Meets target?
I	3101	5	24	yes
I	3102	5	26	yes
I	3103	5	27	yes
I	3104	5	25	yes
I	3105	5	25	yes
I	3106	5	24	yes
I	3107	5	25	yes
I	3108	5	-	-
I	3109	5	-	-
I	3110	5	-	-
I	3111	5	-	-
L	3112	5	16	yes
L	3113	5	16	yes
L	3114	5	16	yes
L	3115	5	-	-
L	3116	5	-	-
L	3117	5	16	yes
L	3118	5	16	yes
L	3119	5	-	-
L	3120	5	-	-
L	3121	5	16	yes
L	3122	5	16	yes
L	3123	5	-	-
L	3124	5	-	-
L	3125	5	16	yes
L	3126	5	16	yes
L	3127	5	-	-
L	3128	5	-	-
L	3129	5	16	yes
L	3130	5	16	yes
L	3131	5	-	-
L	3132	5	-	-
L	3133	5	16	yes
L	3134	5	16	yes
L	3135	5	-	-
L	3136	5	-	-
L	3137	5	16	yes
L	3138	5	16	yes
L	3139	5	-	-
L	3140	5	-	-

Block	Point No.	Target	Proposed	Meets target?
L	3141	5	16	yes
L	3142	5	16	yes
L	3143	5	-	-
L	3144	5	-	-
L	3145	5	16	yes
L	3146	5	-	-
L	3147	5	-	-
L	3148	5	26	yes
L	3149	5	24	yes
L	3150	5	-	-
L	3151	5	16	yes
L	3152	5	-	-
L	3153	5	-	-
L	3154	5	16	yes
L	3155	5	-	-
L	3156	5	-	-
L	3157	5	-	-
L	3158	5	16	yes
L	3159	5	-	-
L	3160	5	16	yes
L	3161	5	-	-
L	3162	5	-	-
L	3163	5	16	yes
L	3164	5	-	-
L	3165	5	-	-
L	3166	5	-	-
L	3167	5	16	yes
L	3168	5	-	-
L	3169	5	16	yes
L	3170	5	-	-
L	3171	5	-	-
L	3172	5	16	yes
L	3173	5	-	-
L	3174	5	-	-
L	3175	5	16	yes
L	3176	5	-	-
L	3177	5	16	yes
L	3178	5	16	yes
L	3179	5	16	yes
L	3180	5	16	yes

Block	Point No.	Target	Proposed	Meets target?
L	3181	5	16	yes
L	3182	5	16	yes
L	3183	5	16	yes
L	3184	5	16	yes
L	3185	5	16	yes
L	3186	5	-	-
L	3187	5	24	yes
L	3188	5	-	-
L	3189	5	-	-
L	3190	5	-	-
L	3191	5	-	-
L	3192	5	-	-
L	3193	5	-	-
L	3194	5	-	-
L	3195	5	18	yes
L	3196	5	-	-
L	3197	5	-	-
L	3198	5	16	yes
L	3199	5	16	yes
L	3200	5	-	-
L	3201	5	-	-
L	3202	5	16	yes
L	3203	5	16	yes
L	3204	5	-	-
L	3205	5	16	yes
L	3206	5	16	yes
L	3207	5	-	-
L	3208	5	16	yes
L	3209	5	16	yes
L	3210	5	-	-
L	3211	5	16	yes
L	3212	5	16	yes
L	3213	5	-	-
L	3214	5	16	yes
L	3215	5	16	yes
L	3216	5	-	-
L	3217	5	16	yes
L	3218	5	16	yes
L	3219	5	-	-
L	3220	5	16	yes

Block	Point No.	Target	Proposed	Meets target?
L	3221	5	16	yes
L	3222	5	-	-
L	3223	5	16	yes
M	3224	5	17	yes
M	3225	5	11	yes
M	3226	5	13	yes
M	3227	5	17	yes
M	3228	5	20	yes
M	3229	5	-	-
M	3230	5	12	yes
M	3231	5	-	-
M	3232	5	-	-
M	3233	5	-	-
M	3234	5	-	-
M	3235	5	-	-
M	3236	5	-	-
M	3237	5	29	yes
M	3238	5	29	yes
M	3239	5	28	yes
M	3240	5	-	-
M	3241	5	29	yes
M	3242	5	29	yes
M	3243	5	29	yes
M	3244	5	-	-
M	3245	5	-	-
M	3246	5	-	-
M	3247	5	-	-
M	3248	5	-	-
M	3249	5	-	-
M	3250	5	15	yes
M	3251	5	29	yes
M	3252	5	29	yes
M	3253	5	-	-
M	3254	5	29	yes
M	3255	5	29	yes
M	3256	5	28	yes
M	3257	5	29	yes
M	3258	5	-	-
M	3259	5	-	-
M	3260	5	-	-

Block	Point No.	Target	Proposed	Meets target?
M	3261	5	-	-
M	3262	5	-	-
M	3263	5	-	-

A1.9 Sunhours on Ground (SHOG) Results

The following table presents the SHOG results for the amenity spaces in the proposed development. A key plan for the grid reference is given below the table.

Reference grid	Percentage of area meeting the target of 2 hours on 21 st March
Grid 1	76%
Grid 2	97%
Grid 3	98%
Grid 4	83%
Grid 5	75%
Grid 6	77%
Grid 7	100%
Grid 8	80%

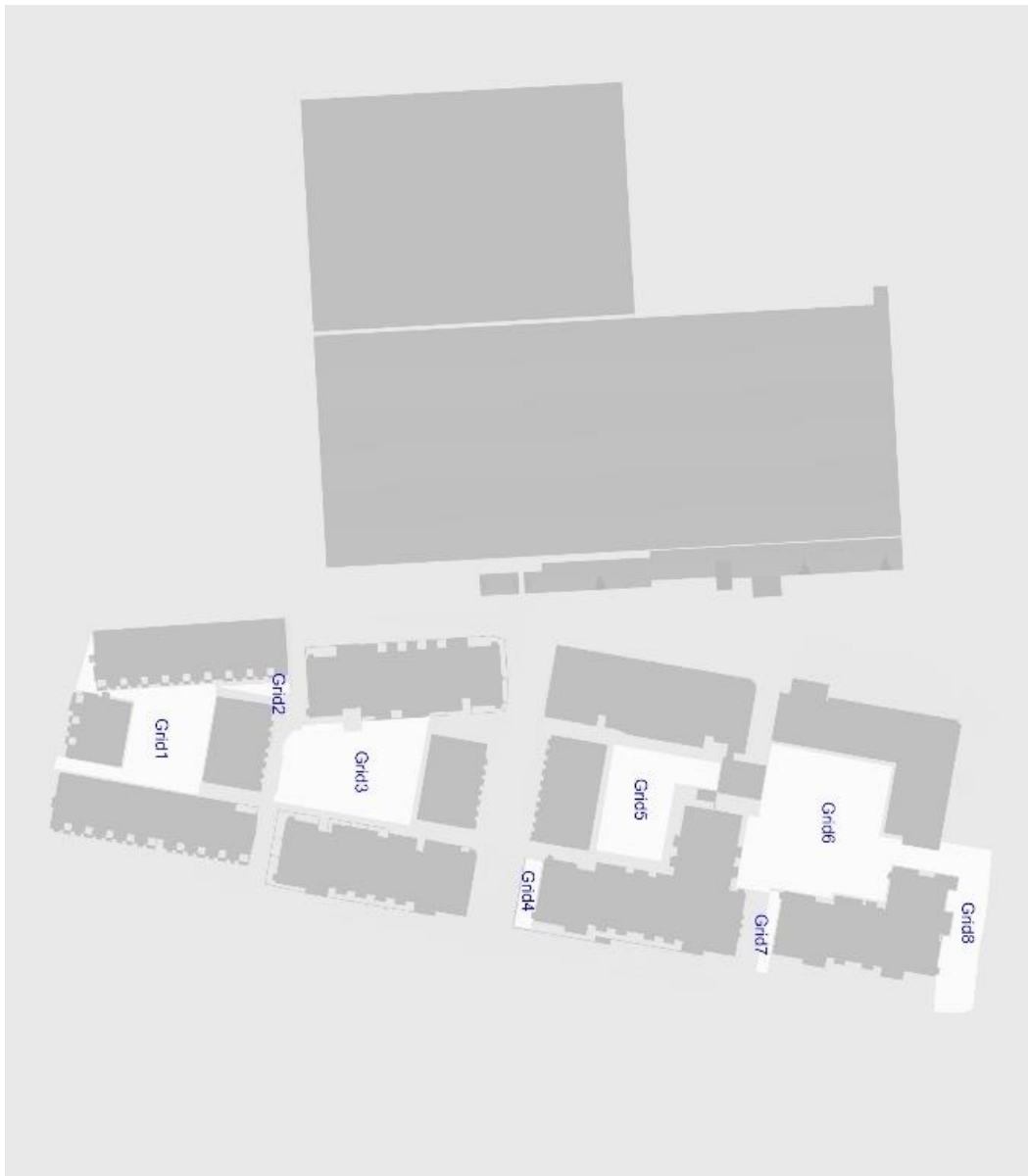


Figure 87 Sunhours on Ground reference grids

A1.10 Graphics of VSC,PASH,PWSH,SHOG

The following graphics present the VSC, PASH, PWSH and SHOG results for each block of the proposed development.

Vertical Sky Component

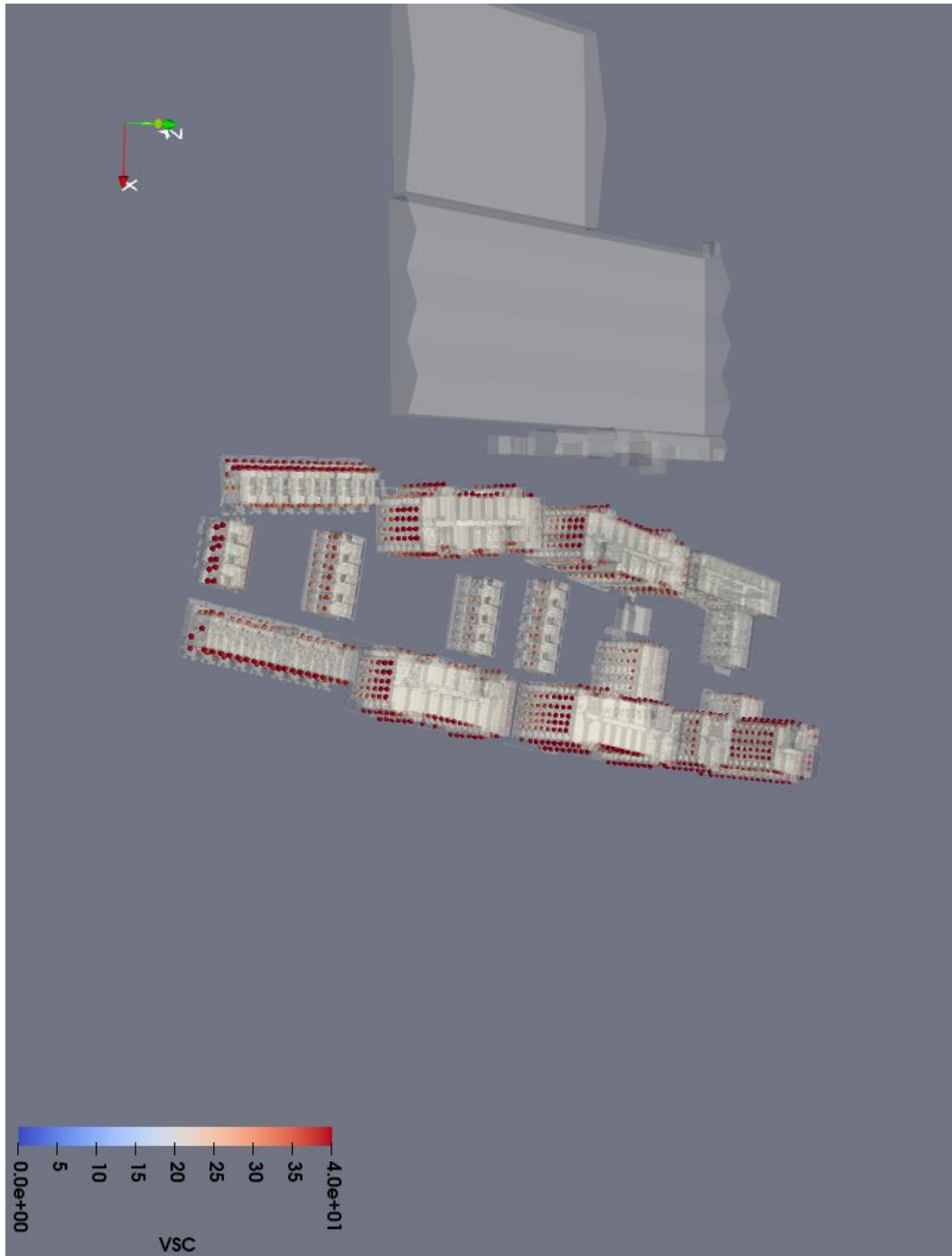


Figure 88 Vertical Sky Component results

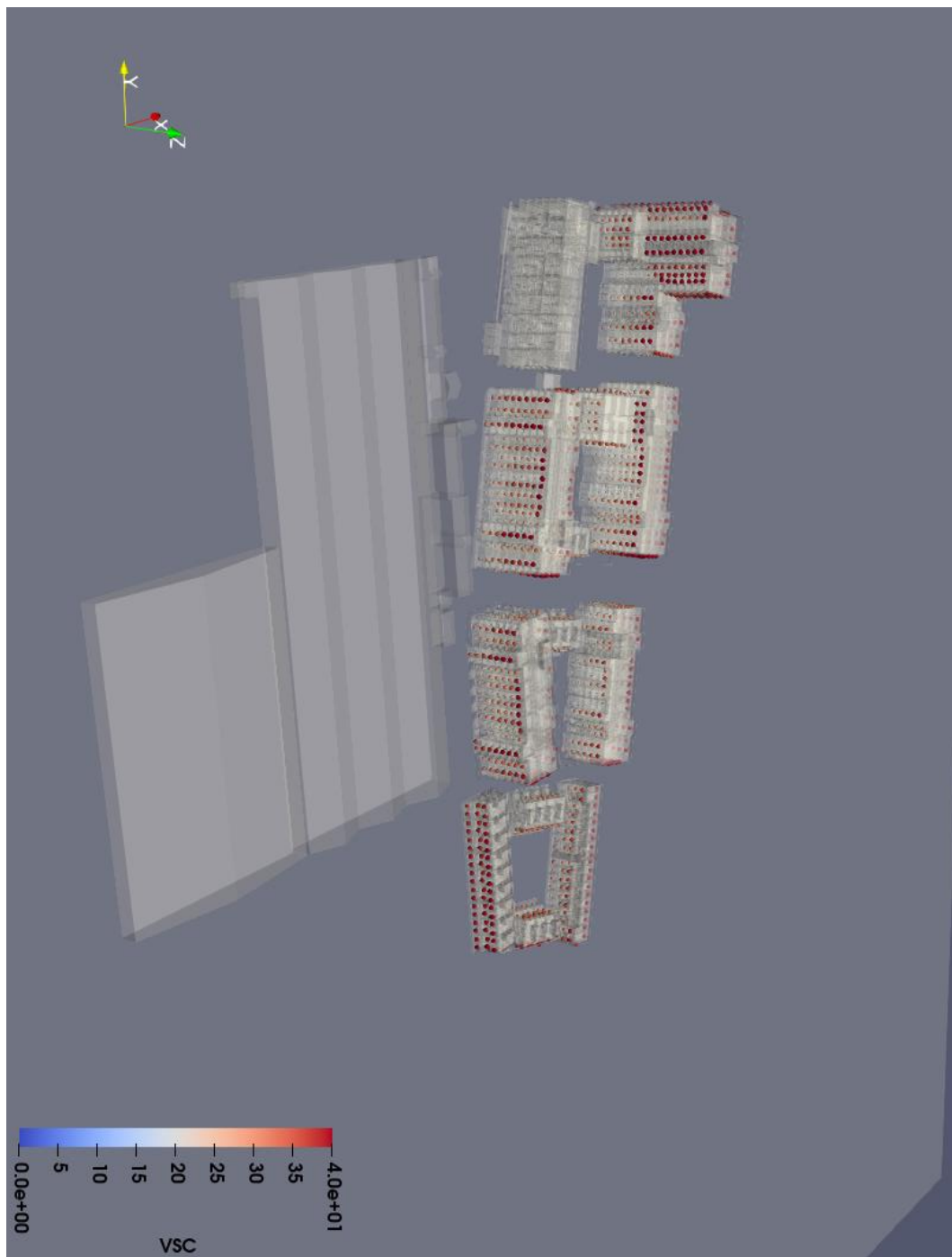


Figure 89 Vertical Sky Component results

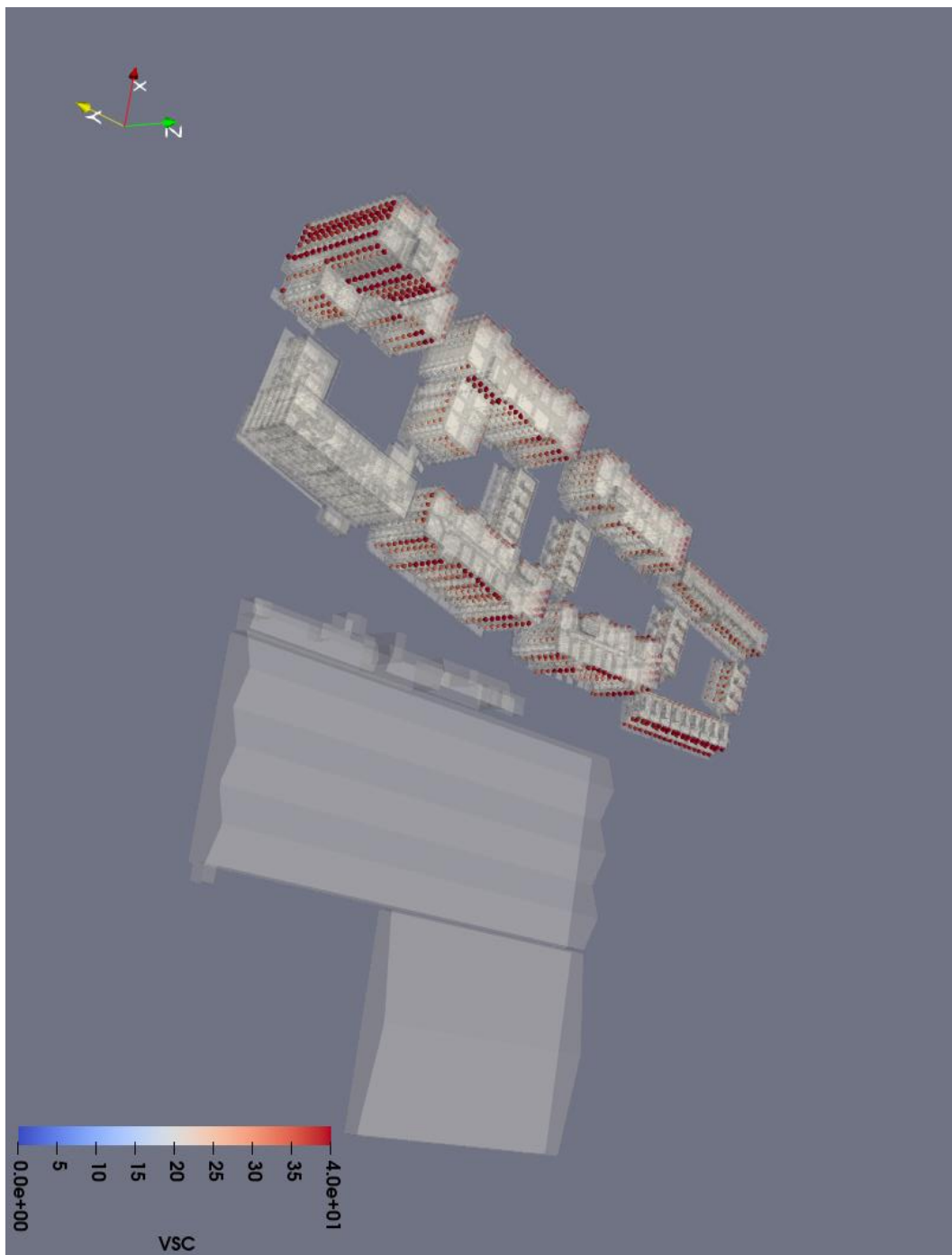


Figure 90 Vertical Sky Component results

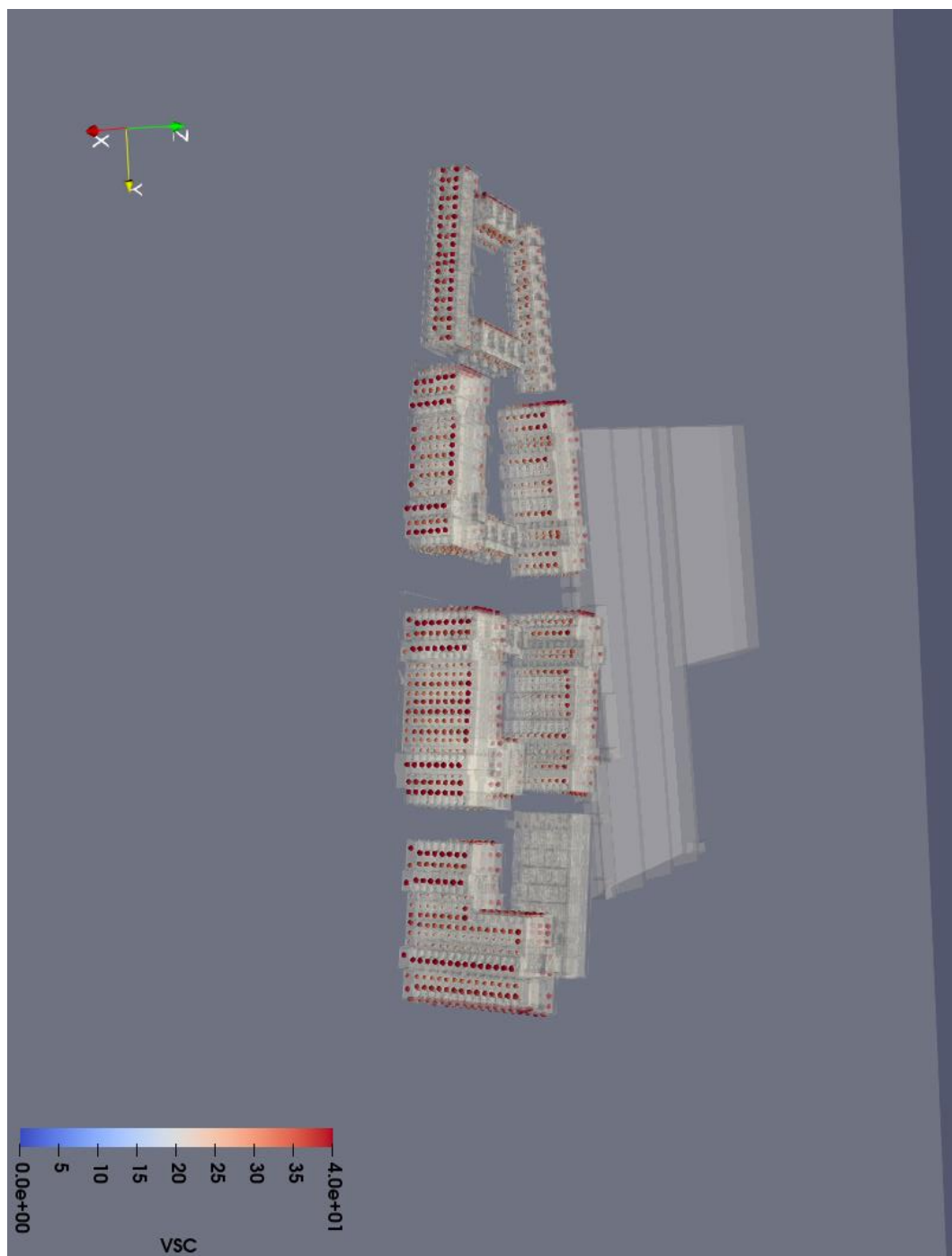


Figure 91 Vertical Sky Component results

A1.11 Probable Annual Sunlight Hours



Figure 92 Probable Annual Sunlight Hours results

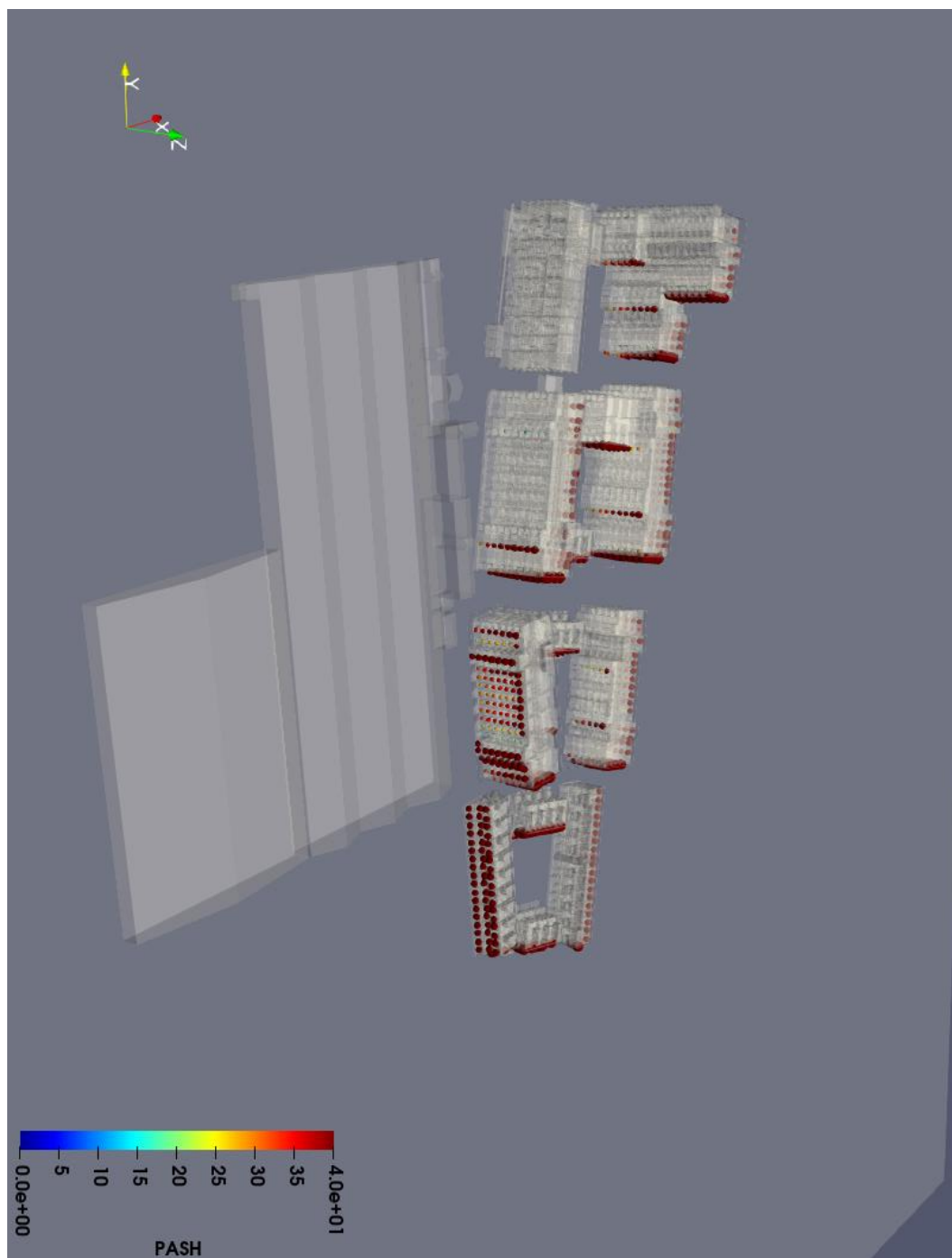


Figure 93 Probable Annual Sunlight Hours results

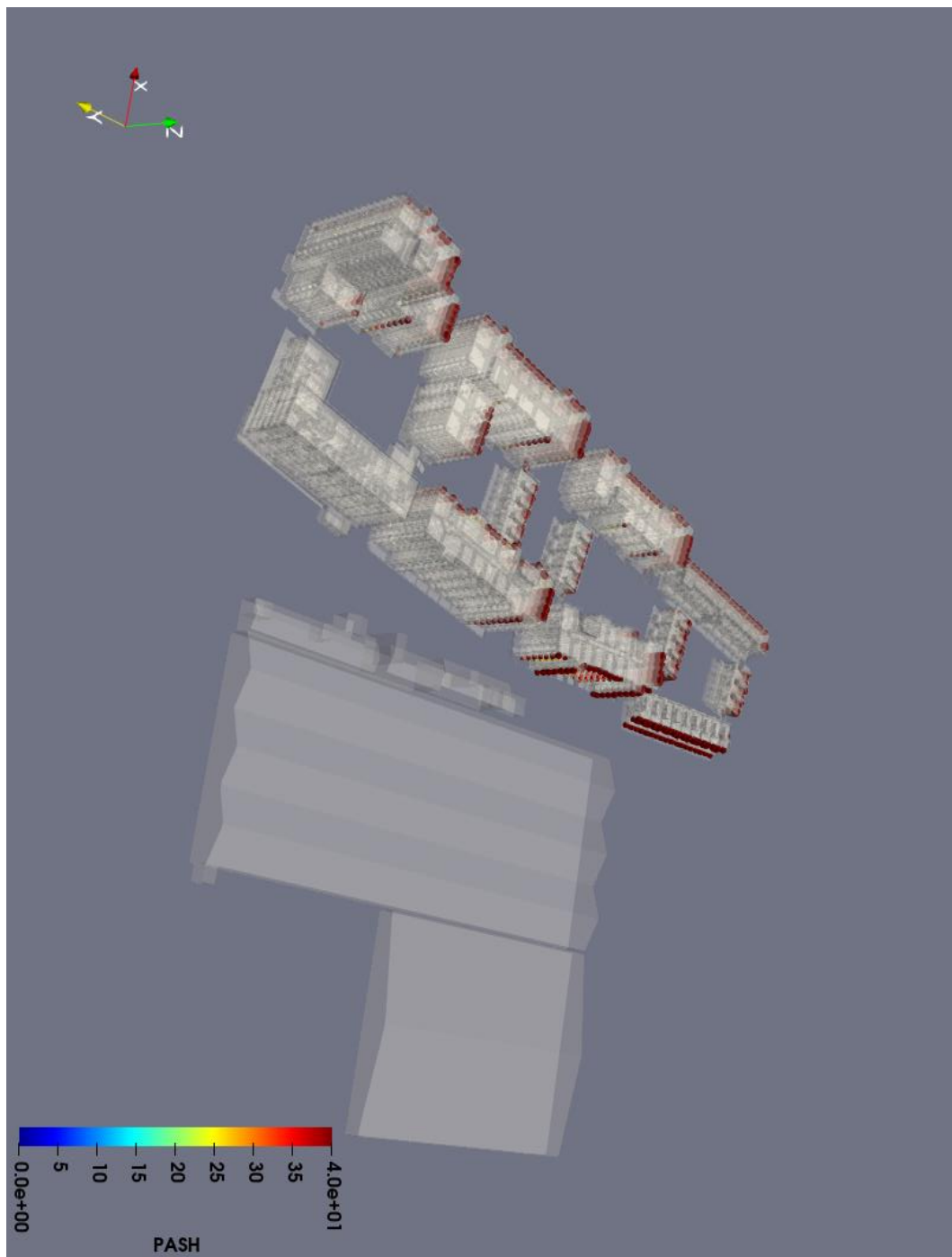


Figure 94 Probable Annual Sunlight Hours

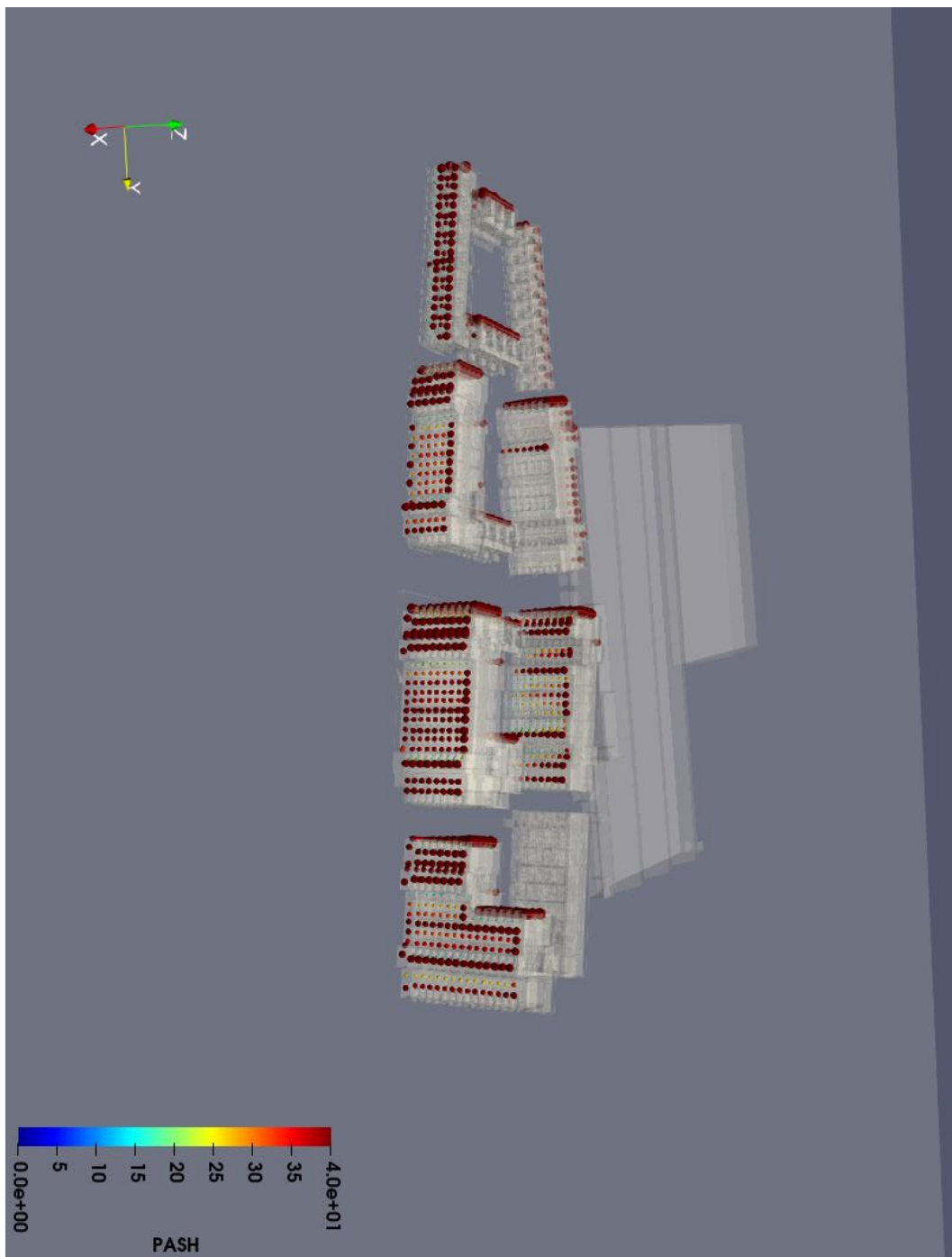


Figure 95 Probable Sunlight Hours results

A1.12 Probable Winter Sunlight Hours

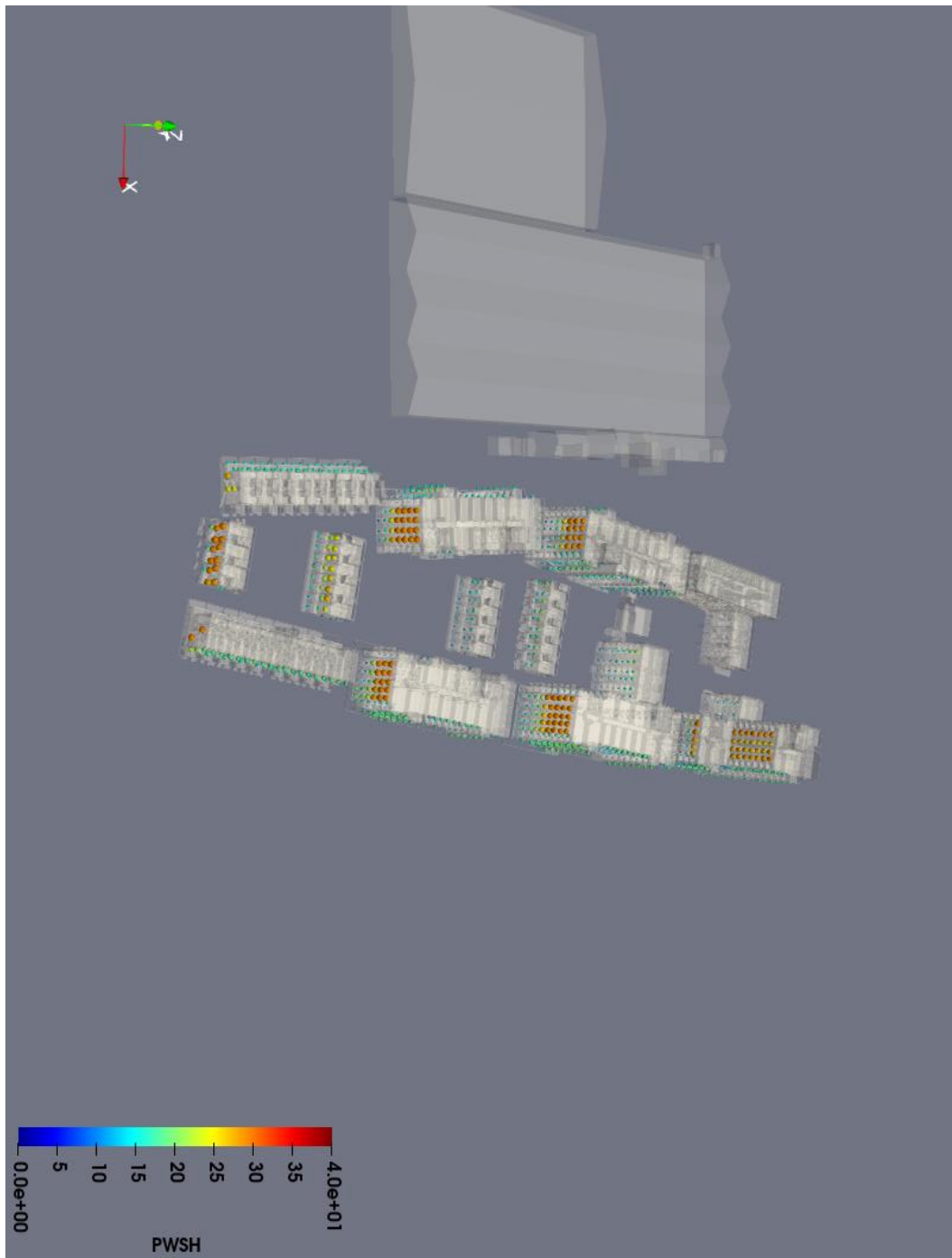


Figure 96 Probable Winter Sunlight Hours results

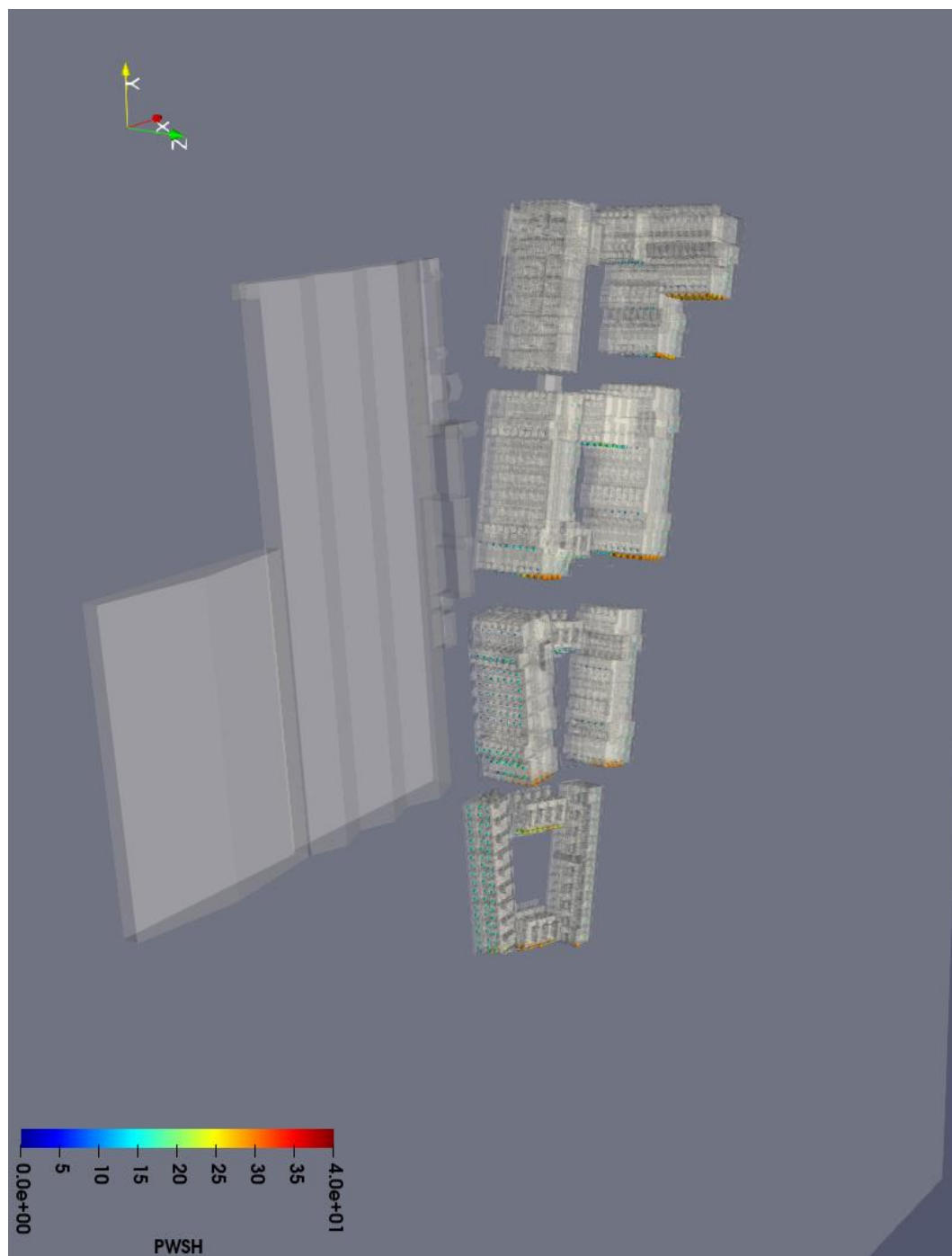


Figure 97 Probable Winter Sunlight Hours results

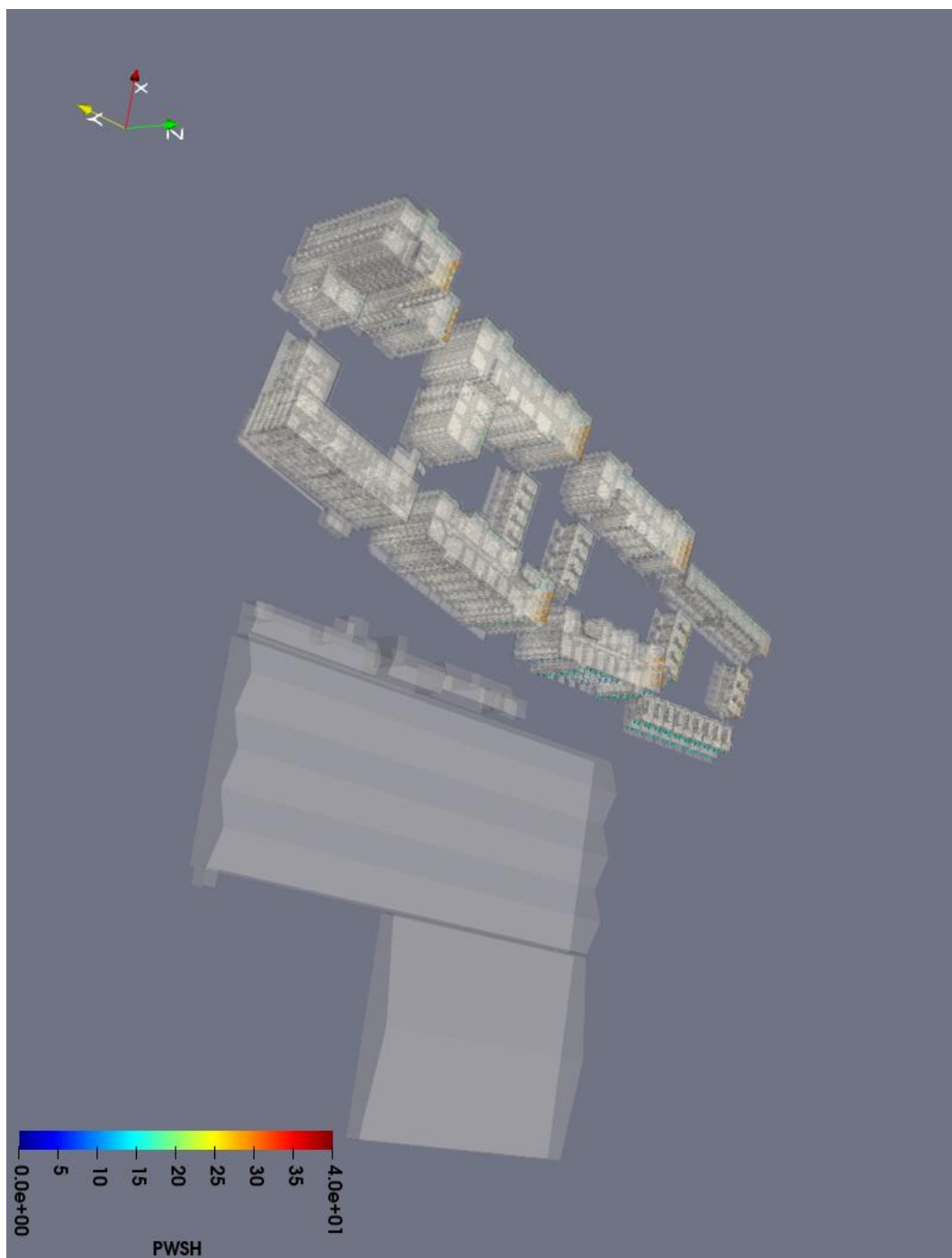


Figure 98 Probable Winter Sunlight Hours results

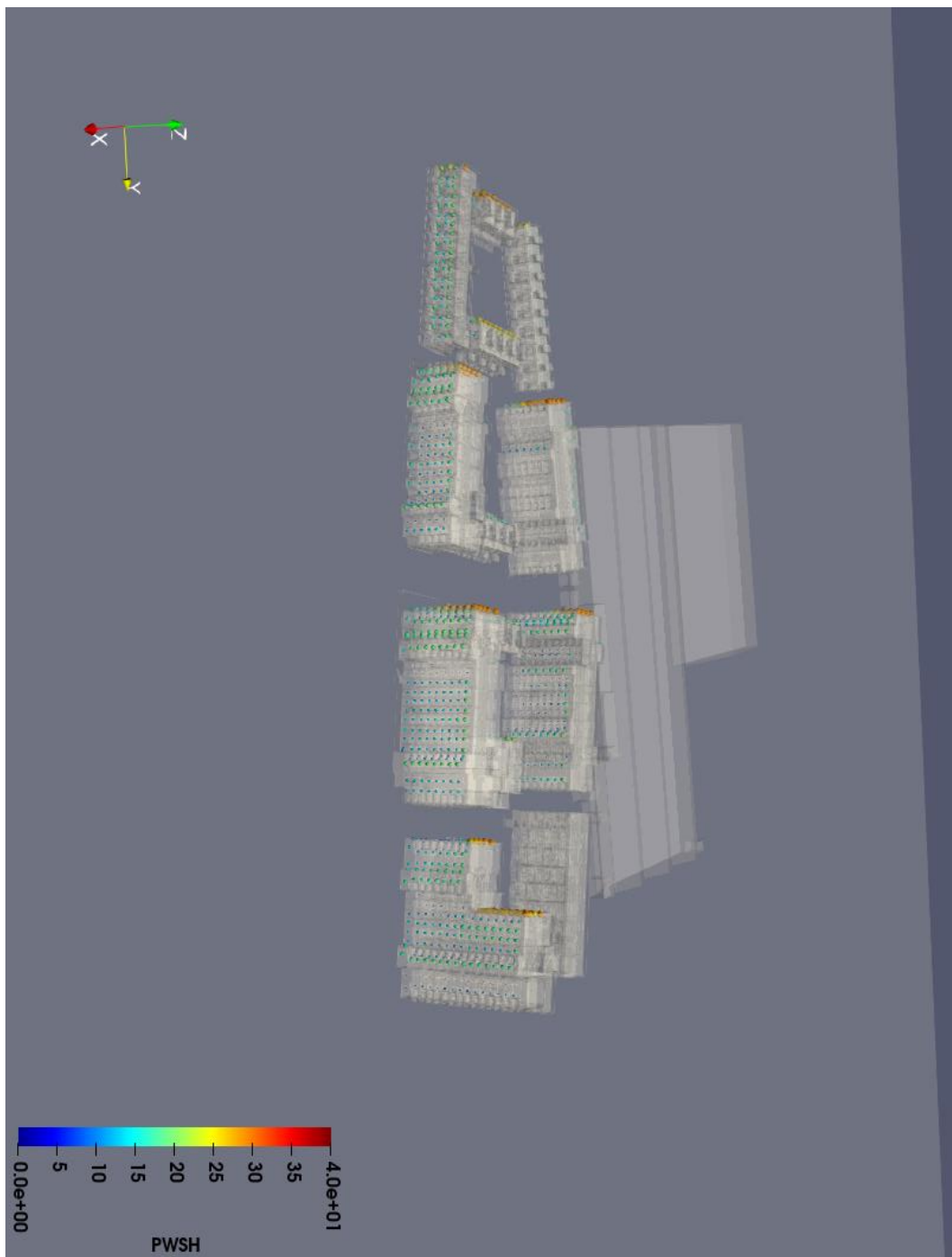


Figure 99 Probable Winter Sunlight Hours results

A1.13 Sunhours on Ground

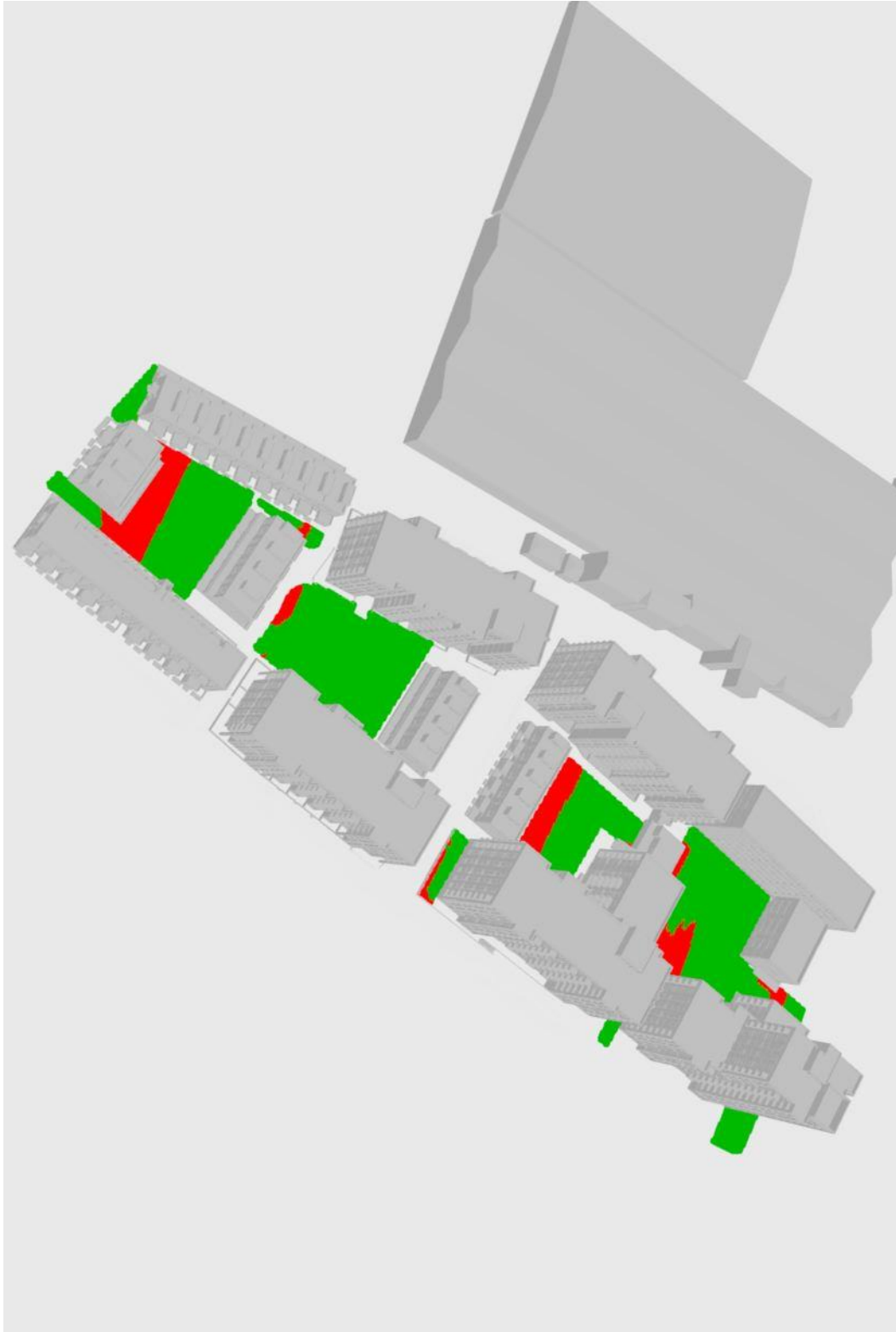


Figure 100 Sunhours on Ground results

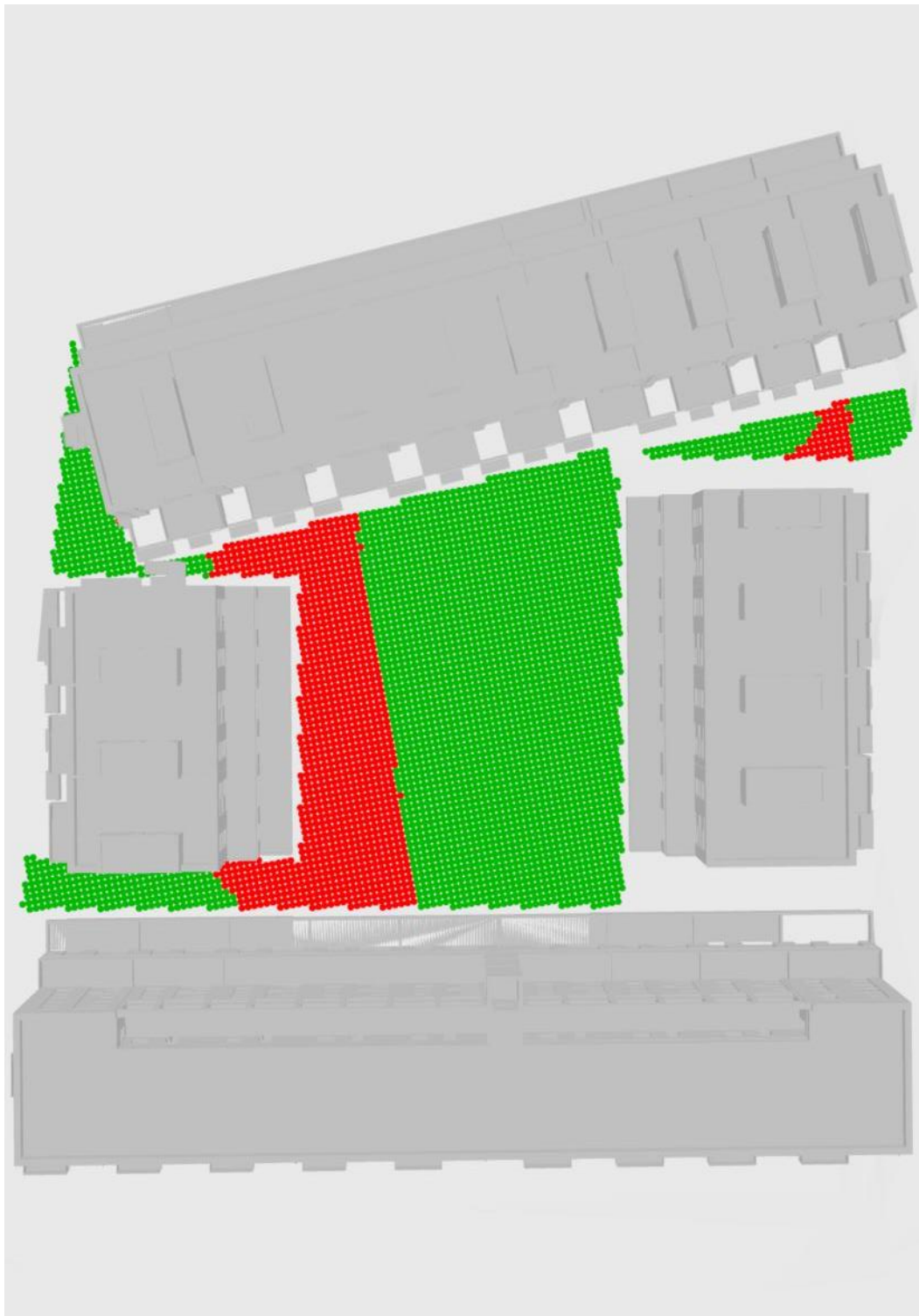


Figure 101 Sunhours on Ground results



Figure 102 Sunhours on Ground results

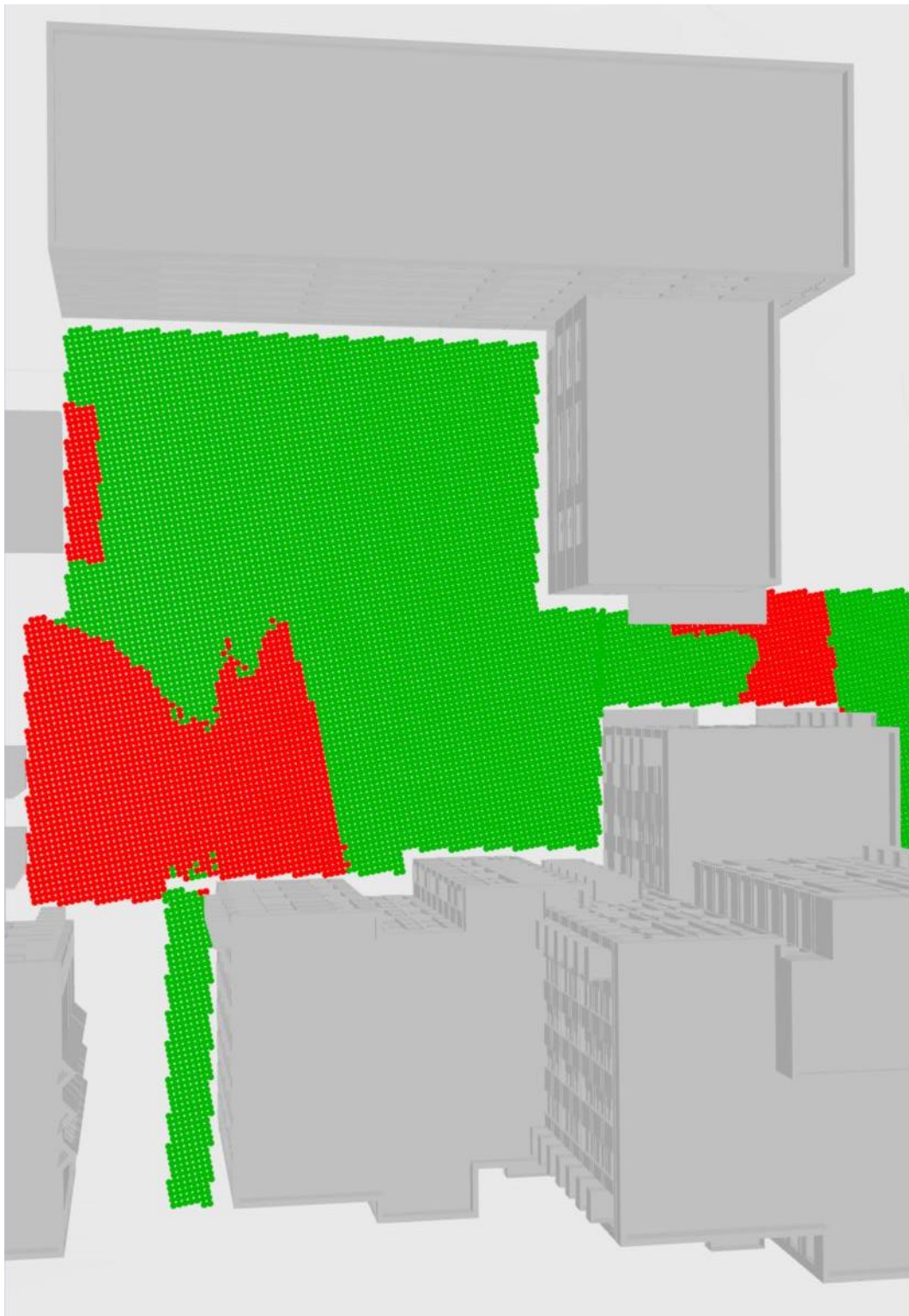


Figure 103 Sunhours on Ground results



Figure 104 Sunhours on Ground results

A2 Daylight and Sunlight Impact on the surrounding buildings

The images below display the reference points tested for VSC, PASH and PSWH in front of each window of the site surrounding buildings.

A2.1 VSC-PASH-PWSH Points references

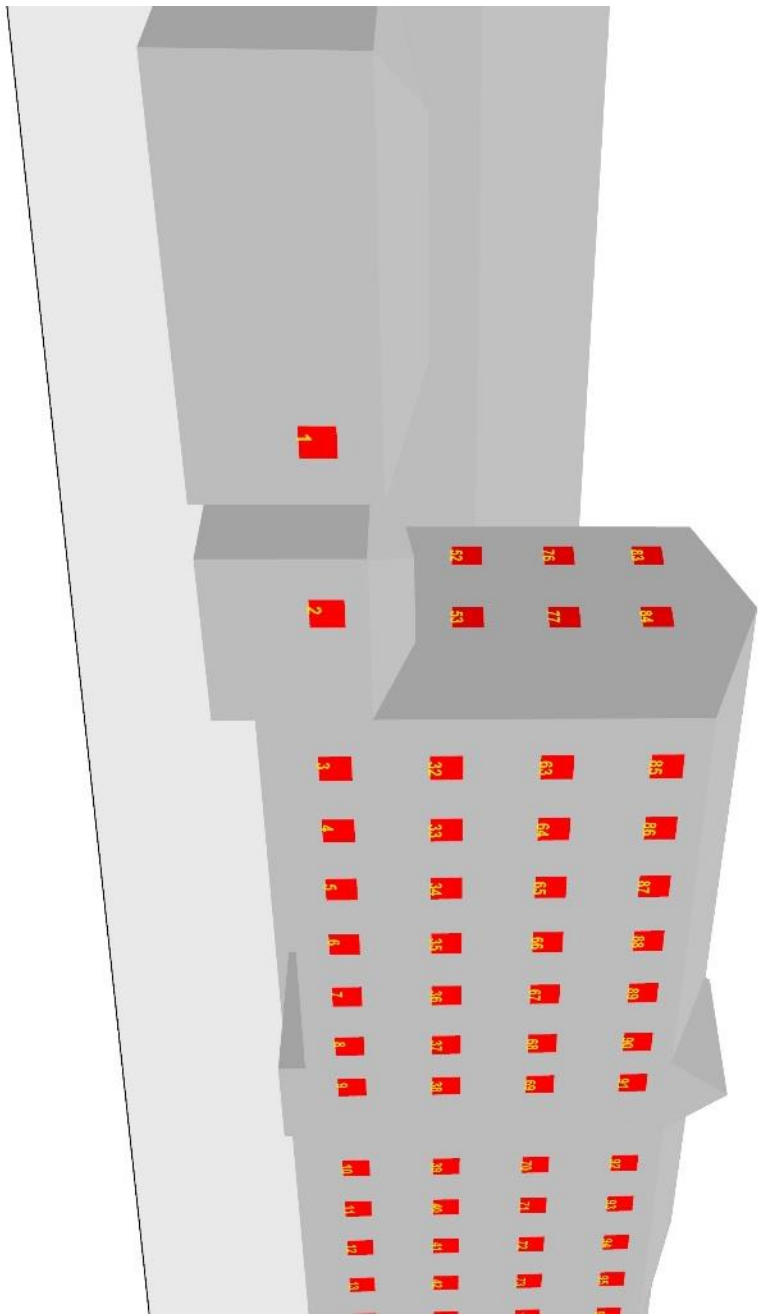


Figure 105 Reference point on the surrounding buildings

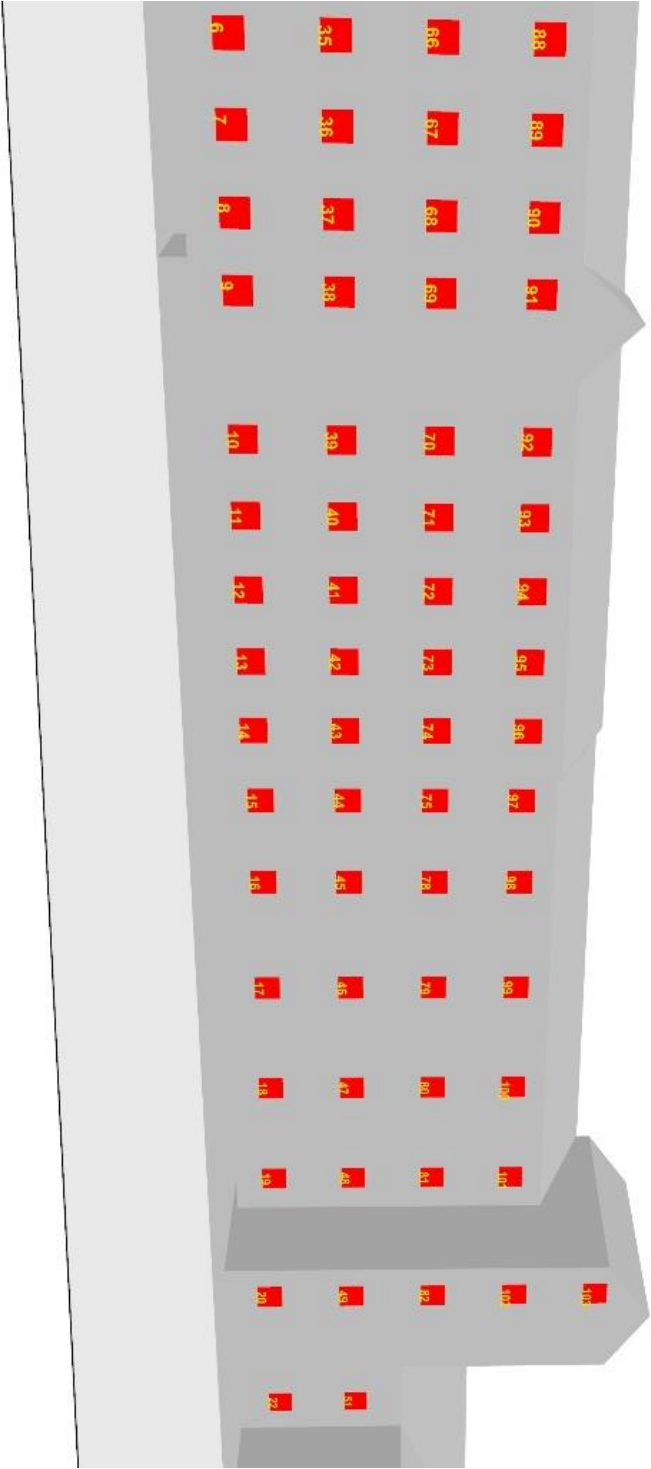


Figure 106 Reference points on the surrounding buildings

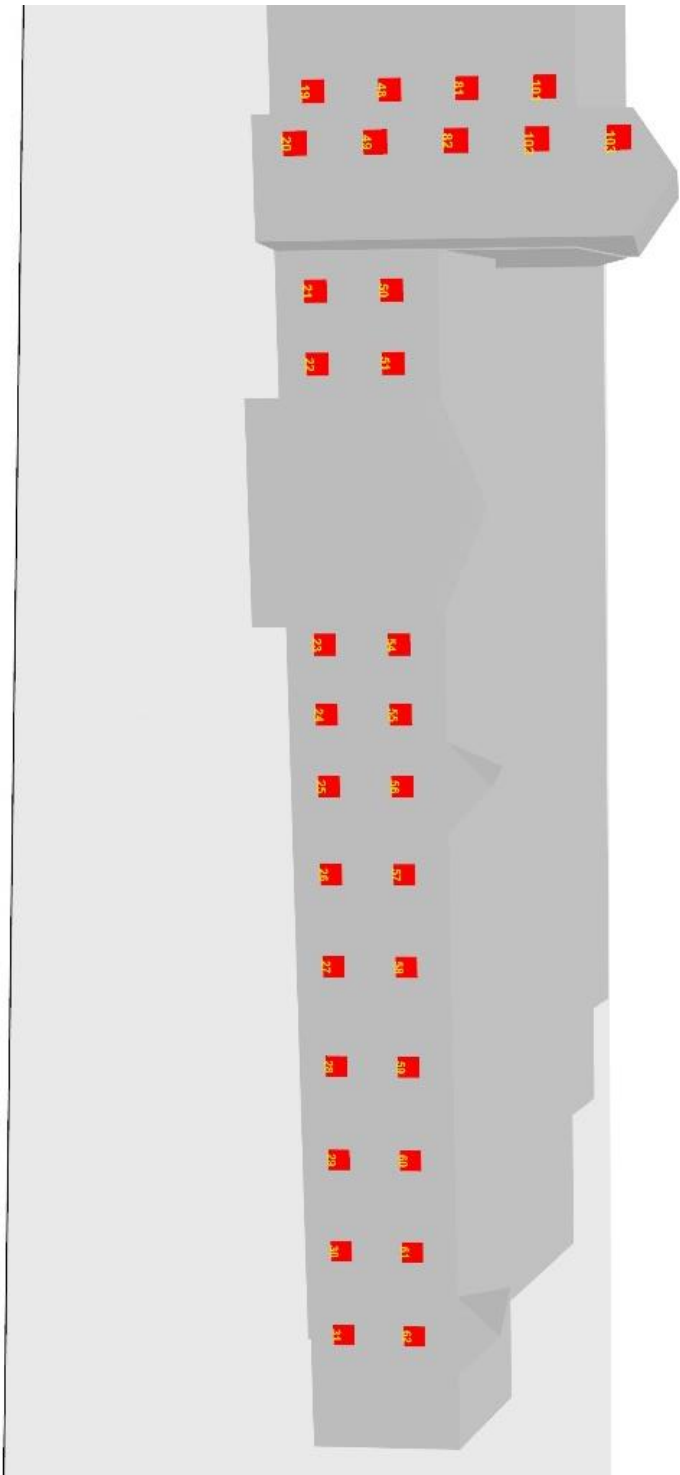


Figure 107 Reference points on the surrounding buildings

A2.2 Vertical Sky Component (VSC) Results

The following tables present the VSC results for each window of the surrounding buildings.

Point	Target	Baseline	Proposed	Reduction	Meets targets / reduction?
1	27	25	17.5	0.7	no
2	27	23.5	20	0.9	yes
3	27	20.5	18	0.9	yes
4	27	19.5	17.5	0.9	yes
5	27	19	17.5	0.9	yes
6	27	19	16.5	0.9	yes
7	27	20	15.5	0.8	yes
8	27	21.5	15	0.7	no
9	27	22	15	0.7	no
10	27	24	15	0.6	no
11	27	24	15	0.6	no
12	27	25.5	15	0.6	no
13	27	26.5	16	0.6	no
14	27	26.5	16.5	0.6	no
15	27	24.5	14	0.6	no
16	27	28.5	17.5	0.6	no
17	27	30.5	19	0.6	no
18	27	28	17	0.6	no
19	27	20	11.5	0.6	no
20	27	31	19.5	0.6	no
21	27	20	12	0.6	no
22	27	19	11.5	0.6	no
23	27	24	17	0.7	no
24	27	31.5	23	0.7	no
25	27	35	25	0.7	no
26	27	36	24.5	0.7	no
27	27	36.5	26	0.7	no
28	27	37.5	26.5	0.7	no
29	27	38	26.5	0.7	no
30	27	38	26.5	0.7	no
31	27	37.5	27.5	0.7	yes
32	27	26	20.5	0.8	yes
33	27	24.5	21	0.9	yes
34	27	24	19.5	0.8	yes
35	27	26	18	0.7	no
36	27	26.5	17.5	0.7	no
37	27	26	18	0.7	no
38	27	26.5	18	0.7	no
39	27	28.5	17	0.6	no
40	27	28.5	17.5	0.6	no
41	27	29.5	18.5	0.6	no
42	27	30	18.5	0.6	no
43	27	30	17.5	0.6	no

Point	Target	Baseline	Proposed	Reduction	Meets targets / reduction?
44	27	26.5	16	0.6	no
45	27	30.5	19	0.6	no
46	27	33.5	20.5	0.6	no
47	27	31	19.5	0.6	no
48	27	22.5	13	0.6	no
49	27	34	21	0.6	no
50	27	24.5	16.5	0.7	no
51	27	24	16.5	0.7	no
52	27	37.5	33	0.9	yes
53	27	38	33	0.9	yes
54	27	30	22	0.7	no
55	27	36.5	26	0.7	no
56	27	38	27	0.7	yes
57	27	39.5	26.5	0.7	no
58	27	39.5	28	0.7	yes
59	27	39.5	28.5	0.7	yes
60	27	39.5	28.5	0.7	yes
61	27	39.5	29	0.7	yes
62	27	39.5	29.5	0.7	yes
63	27	32.5	24	0.7	no
64	27	31	23	0.7	no
65	27	30.5	22	0.7	no
66	27	31.5	22	0.7	no
67	27	31.5	21	0.7	no
68	27	32	20	0.6	no
69	27	32	20	0.6	no
70	27	33	20.5	0.6	no
71	27	32.5	20.5	0.6	no
72	27	33	20.5	0.6	no
73	27	33.5	21	0.6	no
74	27	33.5	20	0.6	no
75	27	29	18.5	0.6	no
76	27	39.5	36	0.9	yes
77	27	39.5	35.5	0.9	yes
78	27	34.5	22.5	0.7	no
79	27	35	24	0.7	no
80	27	34.5	22	0.6	no
81	27	25.5	15.5	0.6	no
82	27	37	24	0.6	no
83	27	40	37.5	0.9	yes
84	27	40	37	0.9	yes
85	27	36.5	27	0.7	yes
86	27	36	26.5	0.7	no
87	27	36	25.5	0.7	no
88	27	36	25	0.7	no
89	27	37.5	23.5	0.6	no
90	27	37.5	24	0.6	no

Point	Target	Baseline	Proposed	Reduction	Meets targets / reduction?
91	27	36.5	23	0.6	no
92	27	36	23	0.6	no
93	27	36.5	23.5	0.6	no
94	27	36.5	23.5	0.6	no
95	27	37	23.5	0.6	no
96	27	37	24	0.6	no
97	27	34	23.5	0.7	no
98	27	38	27	0.7	yes
99	27	37.5	27.5	0.7	yes
100	27	36.5	25.5	0.7	no
101	27	28.5	19	0.7	no
102	27	38.5	27	0.7	yes
103	27	40	28.5	0.7	yes

A2.3 Probable Annual Sunhours (PASH) Results

The following tables present the PASH results for each window of the surrounding buildings.

Point	Target	Baseline	Proposed	Reduction	Meets targets / reduction?
1	25	-	-	-	yes
2	25	-	-	-	yes
3	25	-	-	-	yes
4	25	-	-	-	yes
5	25	-	-	-	yes
6	25	-	-	-	yes
7	25	-	-	-	yes
8	25	-	-	-	yes
9	25	-	-	-	yes
10	25	-	-	-	yes
11	25	-	-	-	yes
12	25	-	-	-	yes
13	25	-	-	-	yes
14	25	-	-	-	yes
15	25	-	-	-	yes
16	25	-	-	-	yes
17	25	-	-	-	yes
18	25	-	-	-	yes
19	25	-	-	-	yes
20	25	-	-	-	yes
21	25	-	-	-	yes
22	25	-	-	-	yes
23	25	-	-	-	yes
24	25	-	-	-	yes
25	25	-	-	-	yes
26	25	-	-	-	yes
27	25	-	-	-	yes
28	25	-	-	-	yes
29	25	-	-	-	yes
30	25	-	-	-	yes
31	25	-	-	-	yes
32	25	-	-	-	yes
33	25	-	-	-	yes
34	25	-	-	-	yes
35	25	-	-	-	yes
36	25	-	-	-	yes
37	25	-	-	-	yes
38	25	-	-	-	yes
39	25	-	-	-	yes
40	25	-	-	-	yes
41	25	-	-	-	yes
42	25	-	-	-	yes
43	25	-	-	-	yes

Point	Target	Baseline	Proposed	Reduction	Meets targets / reduction?
44	25	-	-	-	yes
45	25	-	-	-	yes
46	25	-	-	-	yes
47	25	-	-	-	yes
48	25	-	-	-	yes
49	25	-	-	-	yes
50	25	-	-	-	yes
51	25	-	-	-	yes
52	25	83	78	0.9	yes
53	25	82	76	0.9	yes
54	25	-	-	-	yes
55	25	-	-	-	yes
56	25	-	-	-	yes
57	25	-	-	-	yes
58	25	-	-	-	yes
59	25	-	-	-	yes
60	25	-	-	-	yes
61	25	-	-	-	yes
62	25	-	-	-	yes
63	25	-	-	-	yes
64	25	-	-	-	yes
65	25	-	-	-	yes
66	25	-	-	-	yes
67	25	-	-	-	yes
68	25	-	-	-	yes
69	25	-	-	-	yes
70	25	-	-	-	yes
71	25	-	-	-	yes
72	25	-	-	-	yes
73	25	-	-	-	yes
74	25	-	-	-	yes
75	25	-	-	-	yes
76	25	88	84	1.0	yes
77	25	86	82	1.0	yes
78	25	-	-	-	yes
79	25	-	-	-	yes
80	25	-	-	-	yes
81	25	-	-	-	yes
82	25	-	-	-	yes
83	25	89	85	1.0	yes
84	25	89	83	0.9	yes
85	25	-	-	-	yes
86	25	-	-	-	yes
87	25	-	-	-	yes
88	25	-	-	-	yes
89	25	-	-	-	yes
90	25	-	-	-	yes

Point	Target	Baseline	Proposed	Reduction	Meets targets / reduction?
91	25	-	-	-	yes
92	25	-	-	-	yes
93	25	-	-	-	yes
94	25	-	-	-	yes
95	25	-	-	-	yes
96	25	-	-	-	yes
97	25	-	-	-	yes
98	25	-	-	-	yes
99	25	-	-	-	yes
100	25	-	-	-	yes
101	25	-	-	-	yes
102	25	-	-	-	yes
103	25	-	-	-	yes

A2.4 Probable Winter Sunhours (PWSH) Results

The following tables present the PWSH results for each window of the surrounding buildings.

Point	Target	Baseline	Proposed	Reduction	Meets targets / reduction?
1	5	-	-	-	yes
2	5	-	-	-	yes
3	5	-	-	-	yes
4	5	-	-	-	yes
5	5	-	-	-	yes
6	5	-	-	-	yes
7	5	-	-	-	yes
8	5	-	-	-	yes
9	5	-	-	-	yes
10	5	-	-	-	yes
11	5	-	-	-	yes
12	5	-	-	-	yes
13	5	-	-	-	yes
14	5	-	-	-	yes
15	5	-	-	-	yes
16	5	-	-	-	yes
17	5	-	-	-	yes
18	5	-	-	-	yes
19	5	-	-	-	yes
20	5	-	-	-	yes
21	5	-	-	-	yes
22	5	-	-	-	yes
23	5	-	-	-	yes
24	5	-	-	-	yes
25	5	-	-	-	yes
26	5	-	-	-	yes
27	5	-	-	-	yes
28	5	-	-	-	yes
29	5	-	-	-	yes
30	5	-	-	-	yes
31	5	-	-	-	yes
32	5	-	-	-	yes
33	5	-	-	-	yes
34	5	-	-	-	yes
35	5	-	-	-	yes
36	5	-	-	-	yes
37	5	-	-	-	yes
38	5	-	-	-	yes
39	5	-	-	-	yes
40	5	-	-	-	yes
41	5	-	-	-	yes
42	5	-	-	-	yes
43	5	-	-	-	yes

Point	Target	Baseline	Proposed	Reduction	Meets targets / reduction?
44	5	-	-	-	yes
45	5	-	-	-	yes
46	5	-	-	-	yes
47	5	-	-	-	yes
48	5	-	-	-	yes
49	5	-	-	-	yes
50	5	-	-	-	yes
51	5	-	-	-	yes
52	5	26	21	0.8	yes
53	5	26	19	0.7	yes
54	5	-	-	-	yes
55	5	-	-	-	yes
56	5	-	-	-	yes
57	5	-	-	-	yes
58	5	-	-	-	yes
59	5	-	-	-	yes
60	5	-	-	-	yes
61	5	-	-	-	yes
62	5	-	-	-	yes
63	5	-	-	-	yes
64	5	-	-	-	yes
65	5	-	-	-	yes
66	5	-	-	-	yes
67	5	-	-	-	yes
68	5	-	-	-	yes
69	5	-	-	-	yes
70	5	-	-	-	yes
71	5	-	-	-	yes
72	5	-	-	-	yes
73	5	-	-	-	yes
74	5	-	-	-	yes
75	5	-	-	-	yes
76	5	29	25	0.9	yes
77	5	29	24	0.8	yes
78	5	-	-	-	yes
79	5	-	-	-	yes
80	5	-	-	-	yes
81	5	-	-	-	yes
82	5	-	-	-	yes
83	5	29	26	0.9	yes
84	5	29	25	0.9	yes
85	5	-	-	-	yes
86	5	-	-	-	yes
87	5	-	-	-	yes
88	5	-	-	-	yes
89	5	-	-	-	yes
90	5	-	-	-	yes

Point	Target	Baseline	Proposed	Reduction	Meets targets / reduction?
91	5	-	-	-	yes
92	5	-	-	-	yes
93	5	-	-	-	yes
94	5	-	-	-	yes
95	5	-	-	-	yes
96	5	-	-	-	yes
97	5	-	-	-	yes
98	5	-	-	-	yes
99	5	-	-	-	yes
100	5	-	-	-	yes
101	5	-	-	-	yes
102	5	-	-	-	yes
103	5	-	-	-	yes