



DAYLIGHT DEPARTMENT

INTERNAL DAYLIGHT, SUNLIGHT AND
OVERSHADOWING REPORT

East Village Plot N18/19 RMA

July 2022

GIA No: **17064**

PROJECT DATA:

Client

Stratford Village Property Holdings 1 (SVPH1) and Stratford Village Property Holdings (SVPH2)Architect **Glenn Howells**Project Title **East Village Plot N18/19 RMA**Project Number **17064**

REPORT DATA:

Report Title **Internal Daylight, Sunlight & Overshadowing**GIA Department **Daylight Department**Dated **July 2022**Prepared by **FS**Checked by **AB**Type **Planning**

Revisions	No:	Date:	Notes:	Signed:

SOURCES OF INFORMATION:

Information Received **IR-55-17064**Release Number **Rel_18_17064_DSD**Issue Number **05**Site Photos **GIA**3D models **VERTEX**OS Data **FIND Maps**© Crown copyright and database rights 2017.
OS 100047514

CONTENTS

1	EXECUTIVE SUMMARY	2
2	INTRODUCTION AND OBJECTIVE	3
3	BRE GUIDELINES	4
4	METHODOLOGY	8
5	CONCLUSIONS	10
6	SITE OVERVIEW	12
7	INTERPRETATION OF RESULTS	14
8	INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS	16
9	OVERSHADOWING ASSESSMENTS	162

1 EXECUTIVE SUMMARY

The purpose of this report is to ascertain whether the new Reserved Matters Application (RMA) scheme for Plot N18/19 will provide residential accommodation considered acceptable in terms of daylight and sunlight amenity.

The proposal for Plots N18/N19 comprise a new Reserved Matters Application (RMA) pursuant to the overarching Stratford City Outline Planning Permission (SC OPP) (ref: 10/90641/EXTODA). The site also benefits from a Zonal Masterplan (ZMP) approved in 2008 and some subsequent updates, as well as an RMA (ref: 14/00141/REM) approved in 2014. The RMA remains capable of implementation.

There are several schemes coming forward near the site and this report considers the proposal in the context of nearby relevant emerging schemes both already under construction and consented. This includes the consented N16, Stratford International East and West and the outline volume of N20 (IQL North). The study, therefore, portrays a worst-case scenario in terms of surrounding obstructions. The assessed scenario is illustrated in Section 6 of this report.

The emerging character of the area is defined by tall buildings. Furthermore, where units are provided with balconies, these inherently obstruct the view of the sky, lowering the daylight levels indoors.

In order to respond to the above constraints, GIA has worked alongside the design team to optimise the daylight and sunlight performance of the proposed development. This has been achieved through several design amendments which are described in detail in Section 5 of this report.

All habitable rooms within the scheme have been technically assessed for daylight quantity (by means of Average Daylight Factor – ADF) and distribution (by means of No Sky Line – NSL). In addition, all living areas with a southerly aspect have been assessed for their access to sunlight both annually (Annual Probable Sunlight Hours – APSH) and in winter (Winter Probable Sunlight Hours – WPSH). Finally, all outdoor areas of public or communal amenity have been tested for overshadowing through the Sun Hours on Ground metric.

The methodologies above are consistent with the daylight and sunlight availability targets listed in

the planning conditions for RMAs attached to the SC OPP (V1 & V2).

2 INTRODUCTION AND OBJECTIVE

GIA has been instructed to provide a report upon the potential availability of Daylight and Sunlight to the proposed accommodation within the residential scheme prepared by Glenn Howells. GIA was specifically instructed to carry out the following:

- To create a 3D computer model of the proposal based upon drawings prepared by Glenn Howells.
- Carry out a daylight assessment using the methodologies set out in the BRE guidance for Average Daylight Factor and No-Sky Line.
- Carry out a sunlight assessment using the methodologies set out in the BRE guidance for Annual Probable Sunlight Hours (APSH) to the fenestration facing within 90° of due south.
- Carry out an overshadowing assessment using the methodology set out in the BRE guidance for Sun Hours On Ground (SHOG) for all relevant amenity areas.
- Prepare a report setting out the analysis and our findings.

3 BRE GUIDELINES

The Building Research Establishment (BRE) have set out in their handbook 'Site Layout Planning for Daylight and Sunlight a Guide to Good Practice (2011)', guidelines and methodology for the measurement and assessment of daylight and sunlight within proposed buildings.

This document states that it is intended to be used in conjunction with the daylight recommendations found within the British Standard BS8206-2:2008 and The Applications Manual on Window Design of the Chartered Institution of Building Services Engineers (CIBSE. 1999).

The guide also provides advice on site layout planning to determine the quality of daylight and sunlight within open spaces between buildings.

The document provides advice, but also clearly states that it "*is not mandatory and this document should not be seen as an instrument of planning policy.*" The report also acknowledges in its introduction that "*in special circumstances the developer or planning authority may wish to use different target values. For example, in a historic city centre a higher degree of obstruction may be unavoidable if new developments are to match the height and proportions of existing buildings.*"

It is an inevitable consequence of the built-up urban environment that daylight and sunlight will be more limited in these areas. It is well acknowledged that in such situations there may be many other conflicting and potentially more important planning and urban design matters to consider other than just the provision of ideal levels of daylight and sunlight.

In June 2022, the BRE published the new edition of 'Site layout planning for daylight and sunlight: a guide to good practice' (BR 209-2022). This is to be read in conjunction with BS EN 17037:2018 "Daylight in buildings", the UK National Annex of the British Standard and the CIBSE publication LG 10 'Daylighting – a guide for designers'.

The BR 209 new edition contains amended methodologies for appraising the daylight and sunlight quality within new developments. Nonetheless, the main aim of the guidance is maintained: "to help rather than constrain the designer" as stated in Paragraph 1.5 of the new guidance.

Given the extensive and comprehensive pre-application consultation with LLDC using assessments undertaken against the BRE's 2011 guide and in order to maintain a consistent approach with many other previous RMA that form part of the wider Stratford City development, the assessments within this report are carried out with the criteria and methodologies set out in BRE BR209:2011 and BS8206-2:2008. It is not considered that calculations undertaken according to BS EN 17037:2018 would alter the conclusions meaningfully.

The guidelines listed in the condition V1 and V2 of the planning conditions for RMAs attached to the SC OPP are the BRE 209:1991 and the BS8206-2:1992.

These two guidelines have been revisited twice in the last recent years.

3.1 DAYLIGHT

The BRE set out various methods for assessing the daylight within a proposed building within section 2.1 and Appendix C of the handbook. These are summarised below.

Vertical Sky Component (VSC)

This method of assessment can be undertaken using a skylight indicator or a Waldrum diagram. It measures from a single point, at the centre of the window (if known at the early design stage), the quantum of sky visible taking into account all external obstructions. Whilst these obstructions can be either other buildings or the general landscape, trees are usually ignored unless they form a continuous or dense belt of obstruction.

The VSC method is a useful 'rule of thumb' but has some significant limitations in determining the true quality of daylight within a proposed building. It does not take into account the size of the window, any reflected light off external obstructions, any reflected light within the room, or the use to which that room is put. Appendix C of the guide goes into more detail on these matters and sets forward alternative methods for assessment to overcome these limitations.

Appendix C of the BRE guide: Interior Daylighting Recommendations, states:

"The British Standard Code of practice for daylighting (BS 8206-2) and the CIBSE Lighting Guide LG 10 Daylighting and window design contain advice and guidance on interior daylighting. The guidance contained in this publication (BR 209) is intended to be used with BS 8206-2 and LG 10. Both these publications refer to BR 209."

For skylight BS 8206-2 and LG 10 put forward three main criteria, based on average daylight factor (ADF); room depth; and the position of the no sky line."

These assessments are set out below.

Average Daylight Factor (ADF)

"If a predominantly daylit appearance is required, then the ADF should be 5% or more if there is no supplementary electric lighting, or 2% or more if supplementary electric lighting is provided. There are additional recommendations for dwellings of 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. These additional recommendations are minimum values of ADF which should be attained even if a predominantly daylit appearance is not achievable."

This method of assessment takes into account the total glazed area to the room, the transmittance quality of the glazing proposed, the total area of the room surfaces including ceilings and floors, and the internal average reflectance for the room being assessed. The method also takes into account the Vertical Sky Component and the quantum of reflected light off external surfaces.

This is, therefore, a significantly more detailed method of assessment than the Vertical Sky Component method set out above.

Room Depth Criterion (RDC)

Where it has access to daylight from windows in one wall only, the depth of a room can become a factor in determining the quantity of light within it. The BRE guidance provides a simple method for examining the ratio of room depth to window area. However, whilst it does take into account internal surface reflections, this method also has significant limitations in that it does not take into account any obstructions outside the window and therefore draws no input from the quantity of light entering the room.

No Sky Line (NSL)

This third method of assessment is a simple test to establish where within the proposed room the sky will be visible through the windows, taking into account external obstructions. The assessment is undertaken at working plane height (850mm above floor level) and the method of calculation is set out in Appendix D of the BRE handbook.

Appendix C of the BRE handbook states *"If a significant area of the working plane (normally more than 20%) lies beyond the no sky line (ie it receives no direct skylight) then the distribution of daylight in*

the room will look poor and supplementary electric lighting will be required." To guarantee a satisfactory daylight uniformity, the area which does not receive direct skylight should not exceed 20% of the floor area, as quantified in the BS 8206 Part2 2008.

Summary

The Average Daylight Factor gives a more detailed assessment of the daylight within a room and takes into account the highest number of factors in establishing a quantitative output.

However, the conclusion of Appendix C of the BRE guide states:

"... the criteria need to be satisfied if the whole of the room is to look adequately daylit. Even if the amount of daylight in a room (given by the Average Daylight Factor) is sufficient, the overall daylight appearance will be impaired if its distribution is poor."

In most urban areas it is important to recognise that the distribution of daylight within a room may be difficult to achieve, given the built up nature of the environment. Consequently, most local authorities seek to ensure that there is sufficient daylight within the room as determined by the Average Daylight Factor calculation.

3.2 SUNLIGHT

The BRE provide guidance in respect of sunlight quality for new developments within section 3.1 of the handbook. It is generally acknowledged that the presence of sunlight is more significant in residential accommodation than it is in commercial properties, and this is reflected in the BRE document.

It states, "*in housing, the main requirement for sunlight is in living rooms, where it is valued at any time of the day, but especially in the afternoon. Sunlight is also required in conservatories. It is viewed as less important in bedrooms and in kitchens where people prefer it in the morning rather than the afternoon.*"

The BRE guide considers the critical aspects of orientation and overshadowing in determining the availability of sunlight at a proposed development site.

The guide proposes minimizing the number of dwellings whose living room face solely north unless there is some compensating factor such as an appealing view to the north, and it suggests a number of techniques to do so. Further more, it discusses massing solutions with a sensitive approach to overshadowing, so as to maximize access to sunlight.

At the same time it acknowledges that the site's existing urban environment may impose orientation or overshadowing constraints which may not be possible to overcome.

To quantify sunlight access for interiors where sunlight is expected, it refers to the BS 82606-2 criterion of Annual Probable Sunlight Hours. APSH is defined as "*the total number of hours in the year that the sun is expected to shine on unobstructed ground, allowing for average levels of cloudiness at the location in question.*" In line with the recommendation, APSH is measured from a point on the inside face of the window, should the locations have been decided. If these are unknown, sunlight availability is checked at points 1.6m above the ground or the lowest storey level on each main window wall, and no more than 5m apart. If a room has multiple windows on the same wall or on adjacent walls, the highest value of APSH should be taken into account. If a room has two windows on opposite walls, the APSH for each can be added together.

The summary of section 3.1 of the guide states as follows:

"In general, a dwelling or non-domestic building which has a particular requirement for sunlight, will appear reasonably sunlit provided that:

- *At least one main window faces within 90 degrees of due south, and*
- *The centre of at least one window to a main living room can receive 25% of annual probable sunlight hours, including at least 5% of annual probable sunlight hours in the winter months between 21 September and 21 March."*

In paragraph 3.1.11 the BRE guidance suggests that if a room faces significantly North of due East or West it is unlikely to meet the recommended levels proposed by the BS 8206-2. As such, it is clear that only windows facing within 90 degrees of due South can be assessed using this methodology.

It is also worth noting how paragraph 5.3 of the BS 8206-2 suggests that with regards to sunlight duration "*the degree of satisfaction is related to the expectation of sunlight. If a room is necessarily north facing or if the building is in a densely-built urban area, the absence of sunlight is more acceptable than when its exclusion seems arbitrary*".

3.3 OVERSHADOWING

The BRE guidance in respect of overshadowing of amenity spaces is set out in section 3.3 of the handbook. Here it states as follows:

"Sunlight in the spaces between buildings has an important impact on the overall appearance and ambiance of a development. It is valuable for a number of reasons, to:

- *provide attractive sunlit views (all year)*
- *make outdoor activities, like sitting out and children's play more pleasant (mainly warmer months)*
- *encourage plant growth (mainly spring and summer)*
- *dry out the ground, reducing moss and slime (mainly in colder months)*
- *melt frost, ice and snow (in winter)*
- *dry clothes (all year)"*

Again, it must be acknowledged that in urban areas the availability of sunlight on the ground is a factor which is significantly controlled by the existing urban fabric around the site in question and so may have very little to do with the form of the development itself. Likewise there may be many other urban design, planning and site constraints which determine and run contrary to the best form, siting and location of a proposed development in terms of availability of sun on the ground.

The summary of section 3.3 of the guide states as follows:

"3. 3 .17 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. If a detailed calculation cannot be carried out, it is recommended that the centre of the area should receive at least two hours of sunlight on 21 March."

4 METHODOLOGY

In order to undertake the daylight and sunlight assessments set out in the previous pages, we have prepared a three dimensional computer model and used specialist lighting simulation software.

The three dimensional representation of the proposed development has been modelled using the scheme drawings provided to us by Glenn Howells. This has been placed in the context of its surrounding buildings which have been modelled from photogrammetry, OS and site photographs. This allows for a precise model, which in turn ensures that analysis accurately represents the amount of daylight and sunlight available to the building façades, internal and external spaces, considering all of the surrounding obstructions and orientation.

Daylight Assessments

All but 10 of the open-plan combined living kitchen dining rooms have been assessed as a whole. The kitchen area in R7 on the 1st-10th floor of N18 has been omitted from the calculations, and just the main habitable living area within the room has been assessed. This takes into account the spatial hierarchy as the area devoted to the kitchen function can be clearly identified that is separated from dining and living areas.

The BS 8206:2 and BRE 209 indicate that for combined spaces 2% ADF target should be used, however, the target of 1.5% is used to demonstrate compliance for LKDs. This target retains consistency with the BRE 209:1991 target, which was used in the previous Stratford City planning documents and listed in the planning conditions for RMAs attached to the SC OPP (V1 & V2).

Overshadowing

The overshadowing test has been undertaken for the proposed open spaces both at the equinox (21st March), as recommended by the BRE, and in the summer solstice (21st June) to show the likely performance in summer when outdoor spaces are most likely to be enjoyed. The results are presented on a two-colour diagram showing the compliance rate on 21st March and on a false colour scale depicting the sunlight exposure on these dates.

SIMULATION ASSUMPTIONS

Where no values for reflectance, transmittance and maintenance factor were specified by the designer the following values from BS 8206-2:2008, Annex A, tables A.1-A.6 were used for the calculation of Average Daylight Factor values. These values are shown in Table 1.

Table 01: Typical reflectance, transmittance and maintenance factors

REFLECTANCE VALUES:		MAINTENANCE FACTORS: GLAZING TYPE		TV (Normal)	A.3	A.4	A.5	A.6	TV (Total)
Surrounding	0.2	Triple Low-E (frames modelled)	0.63	8	1	1	1	1	0.58
Pavement	0.2	Triple Low-E (frames not modelled)	0.63	8	1	1	0.8	0.46	
Grass	0.1	Triple Low-E (inclined, frames modelled)	0.63	8	2	1	1	1	0.53
Water	0.1	Triple Low-E (inclined, frames not modelled)	0.63	8	2	1	0.8	0.42	
Yellow brick	0.3	Triple Low-E (horizontal, frames modelled)	0.63	8	3	1	1	1	0.48
Red brick	0.2	Triple Low-E (horizontal, frames not modelled)	0.63	8	3	1	0.8	0.38	
Portland Stone	0.6								
Concrete	0.4	Double Low-E (frames modelled)	0.75	8	1	1	1	1	0.69
Internal walls (light grey)	0.68	Double Low-E (frames not modelled)	0.75	8	1	1	0.8	0.55	
Internal ceiling (white paint)	0.85	Double Low-E (inclined, frames modelled)	0.75	8	2	1	1	1	0.63
Internal floor (medium veneer)	0.3	Double Low-E (inclined, frames not modelled)	0.75	8	2	1	0.8	0.50	
Internal floor (light veneer)	0.4	Double Low-E (horizontal, frames modelled)	0.75	8	3	1	1	1	0.57
		Double Low-E (horizontal, frames not modelled)	0.75	8	3	1	0.8	0.46	
TRANSMITTANCE VALUES		TV							
Triple glazing (Low-E): Pilkington K Glass 4/12/4/12/4 Argon filled 90%	0.63	Single (frames modelled)	0.9	8	1	1	1	1	0.83
Double glazing (Low-E): Pilkington K Glass 4/16/4 Argon filled 90%	0.75	Single (frames not modelled)	0.9	8	1	1	0.8	0.66	
Single glazing: Pilkington Optifloat Clear 4mm Annealed	0.90	Single (inclined, frames modelled)	0.9	8	2	1	1	1	0.76
Translucent glazing (Low-E): Pilkington Optifloat Opal - 4mm K /16/4mm Opal	0.74	Single (inclined, frames not modelled)	0.9	8	2	1	0.8	0.60	
		Single (horizontal, frames modelled)	0.9	8	3	1	1	1	0.68
		Single (horizontal, frames not modelled)	0.9	8	3	1	0.8	0.55	
		Double Translucent Low-E (frames modelled)	0.74	8	1	1	1	1	0.68
		Double Translucent Low-E (frames not modelled)	0.74	8	1	1	0.8	0.54	
		Double Translucent Low-E (inclined, frames modelled)	0.74	8	2	1	1	1	0.62
		Double Translucent Low-E (inclined, frames not modelled)	0.74	8	2	1	0.8	0.50	
		Double Translucent Low-E (horizontal, frames modelled)	0.74	8	3	1	1	1	0.56
		Double Translucent Low-E (horizontal, frames not modelled)	0.74	8	3	1	0.8	0.45	

5 CONCLUSIONS

5.1 GENERAL CONSIDERATIONS

The application site is located within the London Legacy Development Corporation (LLDC) and sits within part of Zone 3 of the overarching Stratford City Outline Planning Permission (SC OPP). The site benefits from an RMA (ref: 14/00141/REM).

There are several schemes coming forward near the site and this report considers the proposal in the context of nearby relevant emerging schemes both already under construction and consented. This includes the consented N16, Stratford International East and West and the outline volume of N20 (IQL North). The study, therefore, portrays a worst-case scenario in terms of surrounding obstructions. The assessed scenario is illustrated in Section 6 of this report.

The emerging character of the area is defined by tall buildings. The most constrained areas of the proposed massing are the units facing Celebration Avenue at the podium level due to the presence of N16 RMA and 40-42 Celebration Ave. The south-facing units at the towers are also constrained in some locations by the presence of the N20 outline application volume.

Furthermore, where units are provided with balconies, these inherently obstruct the view of the sky, lowering the daylight levels indoors.

In order to respond to the above constraints, GIA has worked alongside the design team to optimise the daylight and sunlight performance of the proposed development through an iterative process of technical assessment, feedback and design amendments. As a result of this collaborative process, the following

strategies have been implemented:

- Fenestration has been enlarged or additional windows have been provided in selected areas, where the daylight and sunlight availability is lowest while balancing ventilation and overheating requirements;
- Where rooms are located behind balconies, care has been taken to provide additional windows flush with the facade whenever possible, to increase the daylight and sunlight ingress;
- Internal layouts have been amended, where needed, to reduce room depths and ensure a more uniform distribution of light;
- Light-coloured surface finishes have been specified to maximise reflected light into and within the rooms.
- Solariums have been introduced to allow more light whilst improving the privacy of the units.

The above optimisation process has resulted in an optimised proposal, which performs well from a daylight and sunlight perspective. A small number of shortfalls are however, an inevitable consequence of any development within an urban context.

5.2 CONCLUSIONS ON DAYLIGHT

In order to ascertain the levels of daylight within the proposed development, all habitable rooms within the scheme have been technically assessed for daylight quantity (by means of Average Daylight Factor - ADF) and distribution (by means of No Sky Line – NSL).

The followings table summarises the number of rooms which meet the ADF recommendation in each block based on room uses.

Table 02: Rooms meeting ADF recommendations

	DAYLIGHT QUANTUM SUMMARY										
	STUDIO			LKD/LIVING ROOMS			BEDROOM		TOTAL NO. ROOMS	TOTAL PASS LKD >2%	TOTAL PASS LKD >1.5%
	TOTAL NO.	>=2%	>=1.5%	TOTAL NO.	>=2%	>=1.5%	TOTAL NO.	>=1%			
PLOT N18	12	10	12	398	284	340	592	583	1002	877	935
PLOT N19	62	42	62	378	238	271	572	549	1012	829	882
TOTAL	74	52	74	776	522	611	1164	1132	2014	1706	1817

Overall, the results of the technical assessments have shown very good levels of daylight in the scheme with 85% of all proposed habitable rooms meeting or exceeding the recommended levels of ADF and 71% with a very good sky visibility.

When ADF target of 1.5% is used for the large open plan LKDs and Studios as is common within urban environments and helps to retain consistency with previous assessments undertaken as part of the 2014 RMA, 90% (1814 out of 2014) of the habitable rooms will see levels of ADF which meet the Stratford City development targets. This is considered very good for a development within an urban location and exceeds the daylight levels achieved by the 2014 RMA (81% compliance).

As discussed above, a small number of shortfalls are inevitable for a development within an emerging urban context such as this. However, the vast majority of the shortfalls are within 0.2% of the recommended target for each of the room uses.

Overall, considering the high proportion of rooms in line with recommendation for both daylight quantum and distribution and the nature of the shortfalls described above, the scheme is considered to perform very well. Importantly, when comparing these results to the 2014 RMA the overall performance of the proposed development is considered to be better.

5.3 CONCLUSIONS ON SUNLIGHT

BRE state that sunlight is most appreciated in living areas and the greatest expectation of sunlight is within south-facing rooms. Therefore, Probable Sunlight Hours (PSH) assessments have been undertaken for all living rooms with a window facing within 90° of due south, both annually (APSH) and in winter (WPSH). Results are provided in Section 8 of this report.

Overall, the results show that 276 (52%) of the 529 tested living areas meet or exceed the recommended sunlight levels throughout the year and 411 (77%) will be well sunlit during the winter months.

The lower sunlight levels are predominantly observed in the living areas which are primarily north-west or north-east facing, but have been included in the assessment due to their small secondary south-facing window. These rooms have a naturally lower

expectation for sunlight, as only a portion of the sun-path is visible from their windows in the morning, when the sun is lower in the sky.

The occurrence of lower sunlight availability is also due to the provision of balconies that naturally obstruct access to direct sunlight whilst providing valuable private outdoor amenity space. This is a typical trade-off of amenities in an urban setting, and occupants will still have access to sunlight through the use of the balconies. In the winter months, when the sun angle is lower, sunlight is less intercepted by the balconies overhead and can penetrate more easily within the rooms. As such, sunlight amenity increases in winter overall, as demonstrated by the higher number of rooms meeting BRE's recommendation in winter.

On balance, the scheme is considered to provide future occupants with acceptable levels of sunlight, in line with the expectations for an urban location.

5.4 CONCLUSIONS ON OVERSHADING

BRE recommend that for an open amenity space to be well sunlit throughout the year, at least 50% of its area should see two or more hours of sunlight on the equinox. An overshadowing assessment has therefore been undertaken for the area of communal amenity provided within the scheme at ground and podium level. The results of this assessment are shown in Section 9 of this report.

All but one of the areas of communal amenity at ground and podium levels meet or exceed the recommendations for overshadowing and will therefore be well sunlit throughout the year. The one area that falls short of the 50% target on March 21st, only does so by 6%.

Overall, 50% of the external amenity area receives in excess of 2 hours of direct sun on March 21st and therefore is considered well sunlit and BRE compliant.

In order to provide a more comprehensive sunlight appraisal, sun exposure diagrams are provided which show the actual levels of sunlight on 21st March, as well as on the summer solstice (21st June).

The sun exposure diagrams demonstrate that the

sunlight availability during the summer period is overall very good. Even the majority of the more constrained ground floor areas between the towers see over 3 hours of direct sun on 21st June. It is also worth noting that future residents are within a few meters of Victoria Park where they will be able to enjoy very good levels of sunlight throughout the year.

The scheme therefore performs well and will offer a well sunlit amenity area.

6 SITE OVERVIEW



Fig. 01: Perspective view

7 INTERPRETATION OF RESULTS

KEY TO UNDERSTANDING THE TABLES - DAYLIGHT

		DAYLIGHT QUANTUM			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	DAYLIGHT QUANTUM		RDC	ANNUAL	WINTER
		ADF (%)	NSL (%)			
Building C - SIXTH FLOOR						
686	L/K/D	2.8	99	N/A		
687	L/K/D	2.5	100	N/A	78	27
688	Bedroom	1.1	90	MET		
689	Bedroom	1.4	87	MET		
690	Bedroom	1.4	89	MET		
691	Bedroom	2	85	N/A		
692	Bedroom	1.6	82	MET		
693	Bedroom	1.4	95	MET		
694	Bedroom	1.6	98	MET		
695	Bedroom	2.2	93	N/A		
696	Living Room	2.6	100	N/A	56	24
697	Bedroom	2.5	100	N/A		
698	Bedroom	2.3	97	MET		
699	L/K/D	1.3	95	MET	57	28
700	Living Room	1.8	96	N/A	64	27
701	Bedroom	1.4	98	MET		
702	Living Room	1.2	96	MET	39	14

DAYLIGHT DISTRIBUTION

No-SkyLine (NSL)

Refers to the percentage of the room with a view of the sky from a working plane at desk height.

BRE recommends the NSL to be at least 80% for the room to guarantee satisfactory daylight uniformity.

* The BS 8206:2 and BRE 209-2011 indicate that for combined spaces 2% should be used, however the target of 1.5% is used to demonstrate compliance.

KEY TO UNDERSTANDING THE TABLES - SUNLIGHT

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION		SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)
		ADF (%)	NSL (%)	RDC	ANNUAL
Building C - SIXTH FLOOR					
686	L/K/D	2.8	99	N/A	
687	L/K/D	2.5	100	N/A	78
688	Bedroom	1.1	90	MET	27
689	Bedroom	1.4	87	MET	
690	Bedroom	1.4	89	MET	
691	Bedroom	2	85	N/A	
692	Bedroom	1.6	82	MET	
693	Bedroom	1.4	95	MET	
694	Bedroom	1.6	98	MET	
695	Bedroom	2.2	93	N/A	
696	Living Room	2.6	100	N/A	56
697	Bedroom	2.5	100	N/A	24
698	Bedroom	2.3	97	MET	
699	L/K/D	1.3	95	MET	57
700	Living Room	1.8	96	N/A	28
701	Bedroom	1.4	98	MET	64
702	Living Room	1.2	96	MET	27
					39
					14

SUNLIGHT QUANTUM

Probable Sunlight Hours (PSH)

Refers to the average of hours during a year in which a surface receives direct sunlight (%).

BRE states that sunlight is most appreciated in living areas and the greatest expectation of sunlight is within south facing rooms. PSH assessments therefore consider all of the living rooms with a main window facing within 90 degrees of due south.

Annual Probable Sunlight Hours (APSH)

BRE recommends at least 25% of Annual Probable Sunlight Hours for rooms where sunlight is expected.

Winter Probable Sunlight Hours (WPSH)

BRE recommends at least 5% of Winter Probable Sunlight Hours for rooms where sunlight is expected.

8 INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS

Plot N18 - Level 01

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 01					
R1	LKD	2.4	97.2	19	12
R2	Bedroom	1.2	79.8		
R3	Studio-Apt	2.2	80.8	20	13
R4	Bedroom	1.2	61.3		
R5	LKD	1.3	94.1	17	12
R6	Bedroom	0.8	64		
R7	LD	1.3	66	19	4
R8	Bedroom	1.4	30.6		
R9	Bedroom	1.1	21		
R10	LKD	1.3	22.3	22	7
R11	Bedroom	1.4	29.6		
R12	Bedroom	1.5	58.1		
R13	LKD	3.2	98.7	6	0
R14	Bedroom	2.4	97.1		
R15	Bedroom	1.5	99.1		
R16	LKD	2.3	97.5	7	0
R17	Bedroom	1.5	97.9		
R18	LKD	1.9	97.4	8	0
R19	Bedroom	1.7	98.9		
R20	LKD	1.9	98		
R21	Bedroom	1.7	97.5		
R22	LKD	1.7	97.8		
R23	Bedroom	1.9	94.5		
R24	LKD	3.7	99.8		
R25	Bedroom	0.9	16.4		
R26	Bedroom	1.5	17.3		
R27	LKD	1.3	26.3	7	2
R28	Bedroom	0.8	11.3		
R29	Bedroom	0.8	14.1		
R30	Bedroom	1.2	51.3		
R31	Bedroom	1.7	47.1		
R32	LKD	1.5	40.2	3	1
R33	Bedroom	1	21.4		
R34	Bedroom	1.5	42.7		

Table 03: Assessment Data

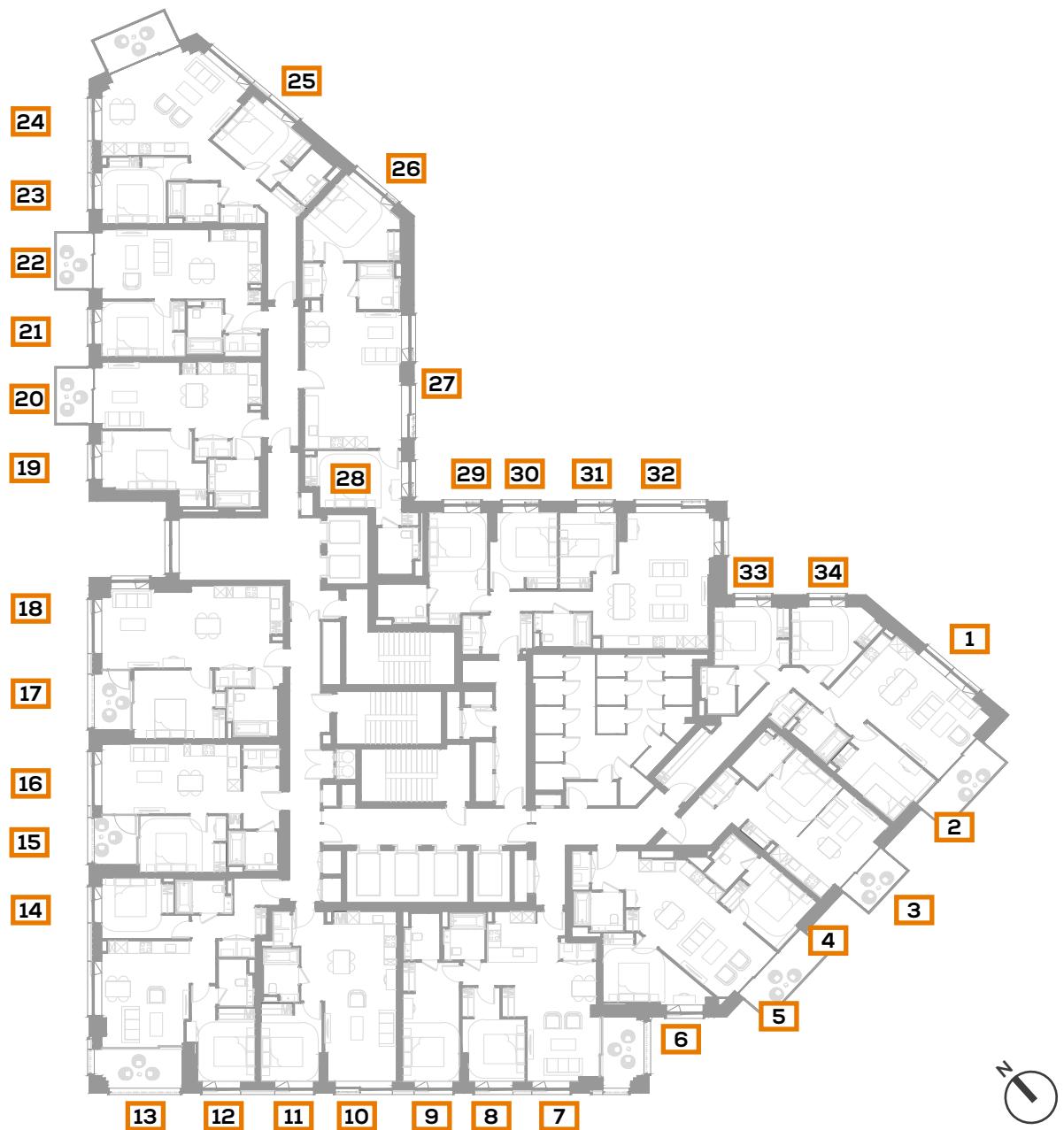


Fig. 02: Floor Plan



Plot N18 - Level 02

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 02					
R1	LKD	2.5	97.5	19	12
R2	Bedroom	1.2	79.9		
R3	Studio-Apt	2.3	80.7	20	13
R4	Bedroom	1.2	61.4		
R5	LKD	1.5	95.1	18	12
R6	Bedroom	0.9	65.9		
R7	LD	1.3	67.6	23	7
R8	Bedroom	1.4	32.6		
R9	Bedroom	1.1	23.4		
R10	LKD	1.3	22.8	24	7
R11	Bedroom	1.3	32.7		
R12	Bedroom	1.6	59.9		
R13	LKD	3.3	98.7	6	0
R14	Bedroom	2.4	97.1		
R15	Bedroom	1.5	99.1		
R16	LKD	2.5	97.6	8	0
R17	Bedroom	1.5	98		
R18	LKD	1.9	97.7	10	0
R19	Bedroom	1.7	98.9		
R20	LKD	1.9	98.1		
R21	Bedroom	1.7	98.1		
R22	LKD	1.7	97.8		
R23	Bedroom	1.9	94.5		
R24	LKD	3.8	99.8		
R25	Bedroom	1	16.6		
R26	Bedroom	1.5	18.2		
R27	LKD	1.4	27	7	2
R28	Bedroom	0.8	12.4		
R29	Bedroom	0.8	16.1		
R30	Bedroom	1.3	52.8		
R31	Bedroom	1.8	48		
R32	LKD	1.6	42.7	3	1
R33	Bedroom	1	23.9		
R34	Bedroom	1.5	43.5		

Table 04: Assessment Data

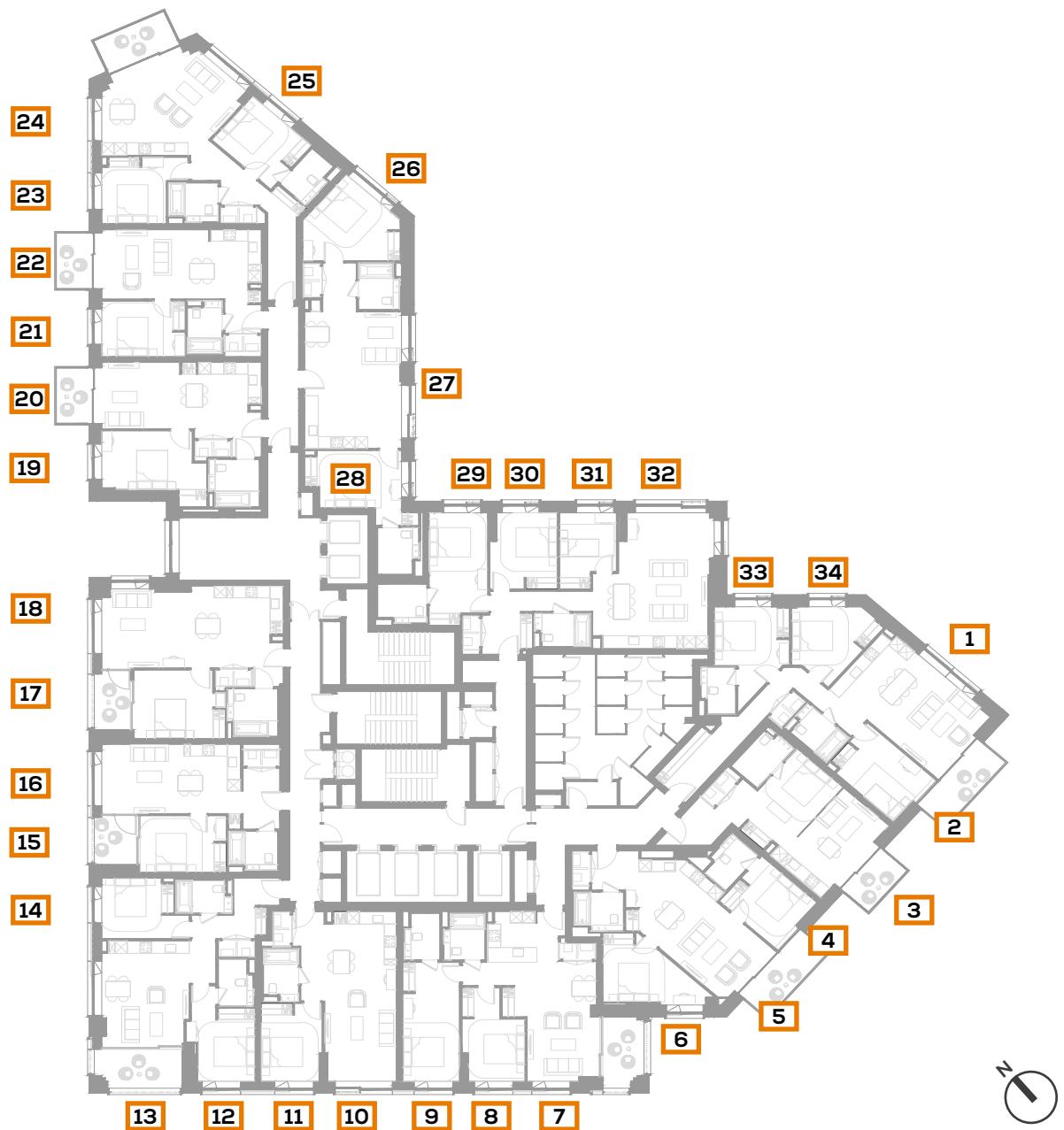


Fig. 03: Floor Plan



Plot N18 - Level 03

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 03					
R1	LKD	2.7	98	20	12
R2	Bedroom	1.3	79.9		
R3	Studio-Apt	2.4	80.6	23	14
R4	Bedroom	1.2	61.7		
R5	LKD	1.5	95.1	19	12
R6	Bedroom	0.9	68.8		
R7	LD	1.4	70.1	26	7
R8	Bedroom	1.5	35.8		
R9	Bedroom	1.2	25.9		
R10	LKD	1.4	23.2	26	8
R11	Bedroom	1.4	36.2		
R12	Bedroom	1.6	61.5		
R13	LKD	3.4	98.8	8	0
R14	Bedroom	2.5	97.2		
R15	Bedroom	1.6	99.1		
R16	LKD	2.5	97.7	10	0
R17	Bedroom	1.5	98.1		
R18	LKD	2	98	11	0
R19	Bedroom	1.8	98.9		
R20	LKD	1.9	98.1		
R21	Bedroom	1.7	98.7		
R22	LKD	1.9	97.8		
R23	Bedroom	2	94.7		
R24	LKD	4	99.8		
R25	Bedroom	1	18.5		
R26	Bedroom	1.6	18.8		
R27	LKD	1.4	28	7	2
R28	Bedroom	1	13.5		
R29	Bedroom	1	18.2		
R30	Bedroom	1.3	54.4		
R31	Bedroom	1.8	49.2		
R32	LKD	1.7	44.8	4	1
R33	Bedroom	1.2	26.1		
R34	Bedroom	1.6	44.5		

Table 05: Assessment Data

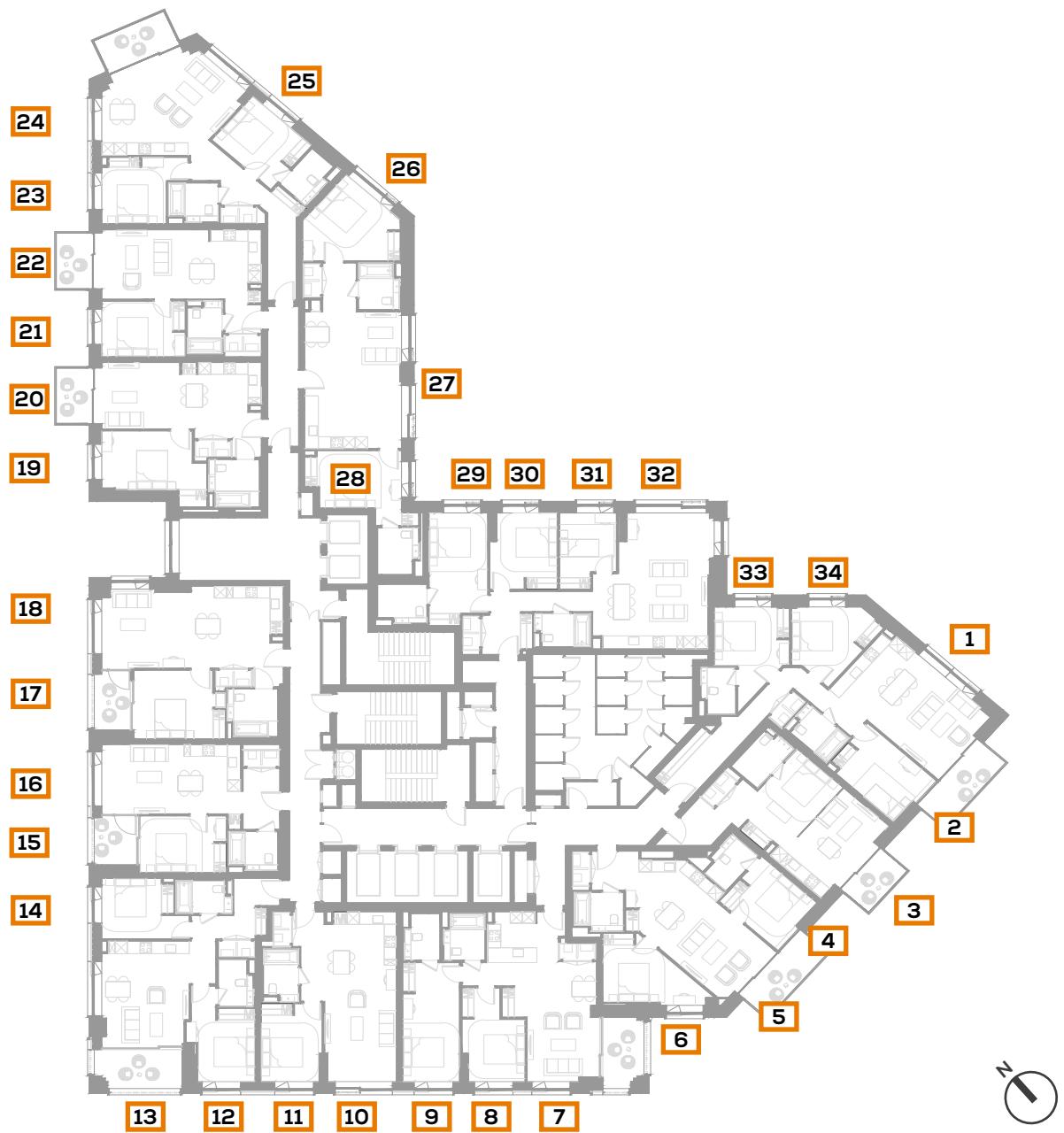


Fig. 04: Floor Plan



Plot N18 - Level 04

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 04					
R1	LKD	2.8	98.5	21	13
R2	Bedroom	1.3	80.2		
R3	Studio-Apt	2.4	81.1	23	14
R4	Bedroom	1.3	62.5		
R5	LKD	1.5	95.2	21	13
R6	Bedroom	0.9	71.9		
R7	LD	1.4	72.3	28	8
R8	Bedroom	1.6	41		
R9	Bedroom	1.2	29.5		
R10	LKD	1.4	24.5	28	9
R11	Bedroom	1.4	39.9		
R12	Bedroom	1.7	64		
R13	LKD	3.5	98.8	9	0
R14	Bedroom	2.5	97.2		
R15	Bedroom	1.6	99.1		
R16	LKD	2.6	98	10	0
R17	Bedroom	1.7	98.1		
R18	LKD	2	98.1	12	0
R19	Bedroom	1.8	98.9		
R20	LKD	2	98.2		
R21	Bedroom	1.8	98.8		
R22	LKD	1.9	97.8		
R23	Bedroom	2	95.3		
R24	LKD	4	99.8		
R25	Bedroom	1.1	19.7		
R26	Bedroom	1.7	19.9		
R27	LKD	1.5	28.9	9	2
R28	Bedroom	1	14.7		
R29	Bedroom	1	20.6		
R30	Bedroom	1.5	56.5		
R31	Bedroom	2	50.7		
R32	LKD	1.8	46.9	4	1
R33	Bedroom	1.2	29		
R34	Bedroom	1.6	45.8		

Table 06: Assessment Data

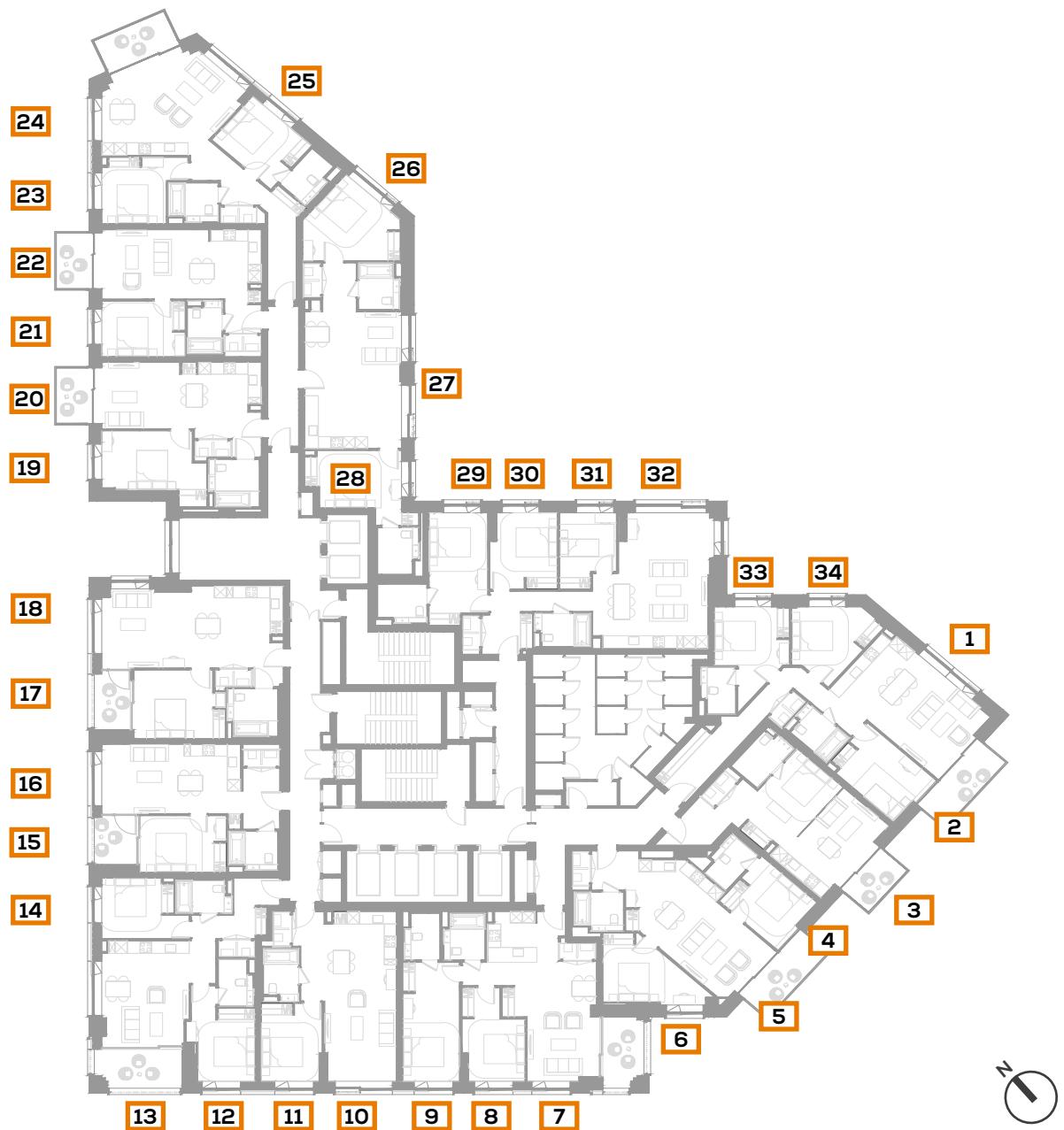


Fig. 05: Floor Plan



Plot N18 - Level 05

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 05					
R1	LKD	2.9	99.2	23	14
R2	Bedroom	1.4	80.6		
R3	Studio-Apt	2.5	82.2	25	15
R4	Bedroom	1.3	64.3		
R5	LKD	1.6	95.2	22	14
R6	Bedroom	1	75.6		
R7	LD	1.5	73.2	30	10
R8	Bedroom	1.6	46.4		
R9	Bedroom	1.3	34.2		
R10	LKD	1.5	26.9	29	10
R11	Bedroom	1.5	44.3		
R12	Bedroom	1.7	66		
R13	LKD	3.5	98.8	11	0
R14	Bedroom	2.6	97.2		
R15	Bedroom	1.7	99.1		
R16	LKD	2.7	98.6	11	0
R17	Bedroom	1.7	98.1		
R18	LKD	2.1	98.4	12	0
R19	Bedroom	1.8	98.9		
R20	LKD	2	98.2		
R21	Bedroom	1.8	98.8		
R22	LKD	1.9	97.8		
R23	Bedroom	2.1	95.7		
R24	LKD	4.1	99.8		
R25	Bedroom	1.2	21.4		
R26	Bedroom	1.9	21.1		
R27	LKD	1.5	30	10	2
R28	Bedroom	1.1	16.5		
R29	Bedroom	1	23.6		
R30	Bedroom	1.5	58.5		
R31	Bedroom	2.1	53.2		
R32	LKD	1.8	48.7	4	1
R33	Bedroom	1.3	32.6		
R34	Bedroom	1.8	47.2		

Table 07: Assessment Data

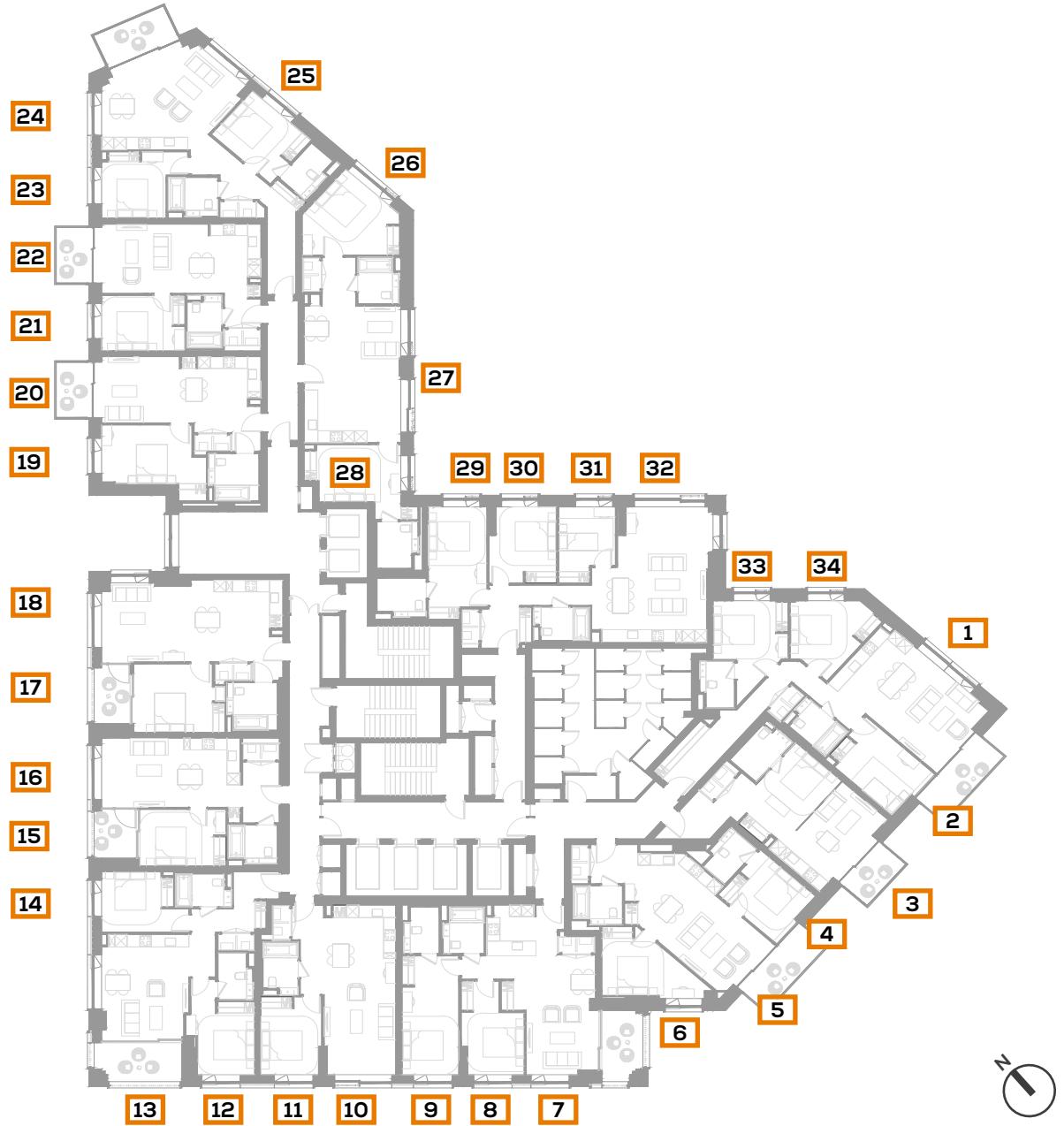


Fig. 06: Floor Plan



Plot N18 - Level 06

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 06					
R1	LKD	2.9	99.3	24	15
R2	Bedroom	1.4	80.7		
R3	Studio-Apt	2.6	86	26	16
R4	Bedroom	1.3	68.9		
R5	LKD	1.7	95.2	23	15
R6	Bedroom	1	80.1		
R7	LD	1.6	73.2	32	11
R8	Bedroom	1.7	54.5		
R9	Bedroom	1.3	38.9		
R10	LKD	1.5	29.2	31	11
R11	Bedroom	1.5	46.7		
R12	Bedroom	1.7	66.4		
R13	LKD	3.6	99	12	0
R14	Bedroom	2.6	97.2		
R15	Bedroom	1.7	99.1		
R16	LKD	2.7	99.1	12	0
R17	Bedroom	1.7	98.1		
R18	LKD	2.1	98.7	12	0
R19	Bedroom	1.9	98.9		
R20	LKD	2.1	98.2		
R21	Bedroom	1.8	98.8		
R22	LKD	2	97.8		
R23	Bedroom	2.1	96.5		
R24	LKD	4.5	99.8		
R25	Bedroom	1.2	23.4		
R26	Bedroom	2	22.5		
R27	LKD	1.6	31.3	10	2
R28	Bedroom	1.1	18		
R29	Bedroom	1.1	27.1		
R30	Bedroom	1.7	61		
R31	Bedroom	2.3	55.8		
R32	LKD	1.9	50.4	4	1
R33	Bedroom	1.4	36.3		
R34	Bedroom	1.8	49.6		

Table 08: Assessment Data

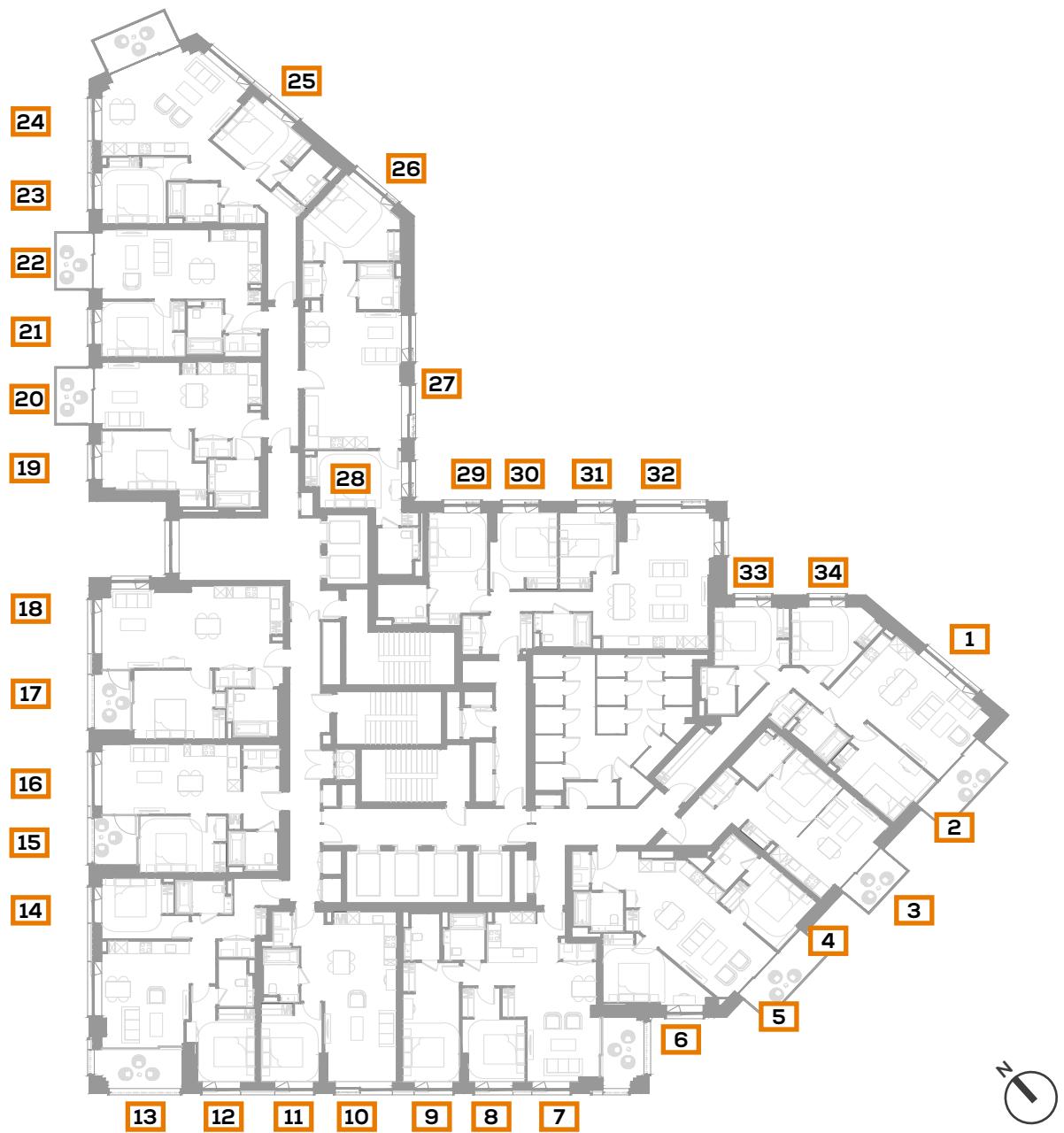


Fig. 07: Floor Plan



Plot N18 - Level 07

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 07					
R1	LKD	3	99.4	25	16
R2	Bedroom	1.5	80.7		
R3	Studio-Apt	2.6	90.4	27	17
R4	Bedroom	1.4	81.5		
R5	LKD	1.7	95.3	24	16
R6	Bedroom	1.1	85		
R7	LD	1.6	73.4	32	11
R8	Bedroom	1.7	64.3		
R9	Bedroom	1.3	44.9		
R10	LKD	1.5	31.5	32	12
R11	Bedroom	1.6	48.7		
R12	Bedroom	1.8	66.8		
R13	LKD	3.6	99.7	13	0
R14	Bedroom	2.7	97.2		
R15	Bedroom	1.8	99.1		
R16	LKD	2.8	99.2	13	0
R17	Bedroom	1.7	98.1		
R18	LKD	2.1	98.8	13	0
R19	Bedroom	1.9	98.9		
R20	LKD	2.2	98.2		
R21	Bedroom	1.8	98.8		
R22	LKD	2	97.8		
R23	Bedroom	2.1	96.6		
R24	LKD	4.5	99.8		
R25	Bedroom	1.3	26.4		
R26	Bedroom	2.2	24.6		
R27	LKD	1.9	32.8	12	2
R28	Bedroom	1.2	20.2		
R29	Bedroom	1.3	32.3		
R30	Bedroom	1.8	64.9		
R31	Bedroom	2.5	59.7		
R32	LKD	2.2	52.2	4	1
R33	Bedroom	1.5	41.8		
R34	Bedroom	1.9	52.3		

Table 09: Assessment Data

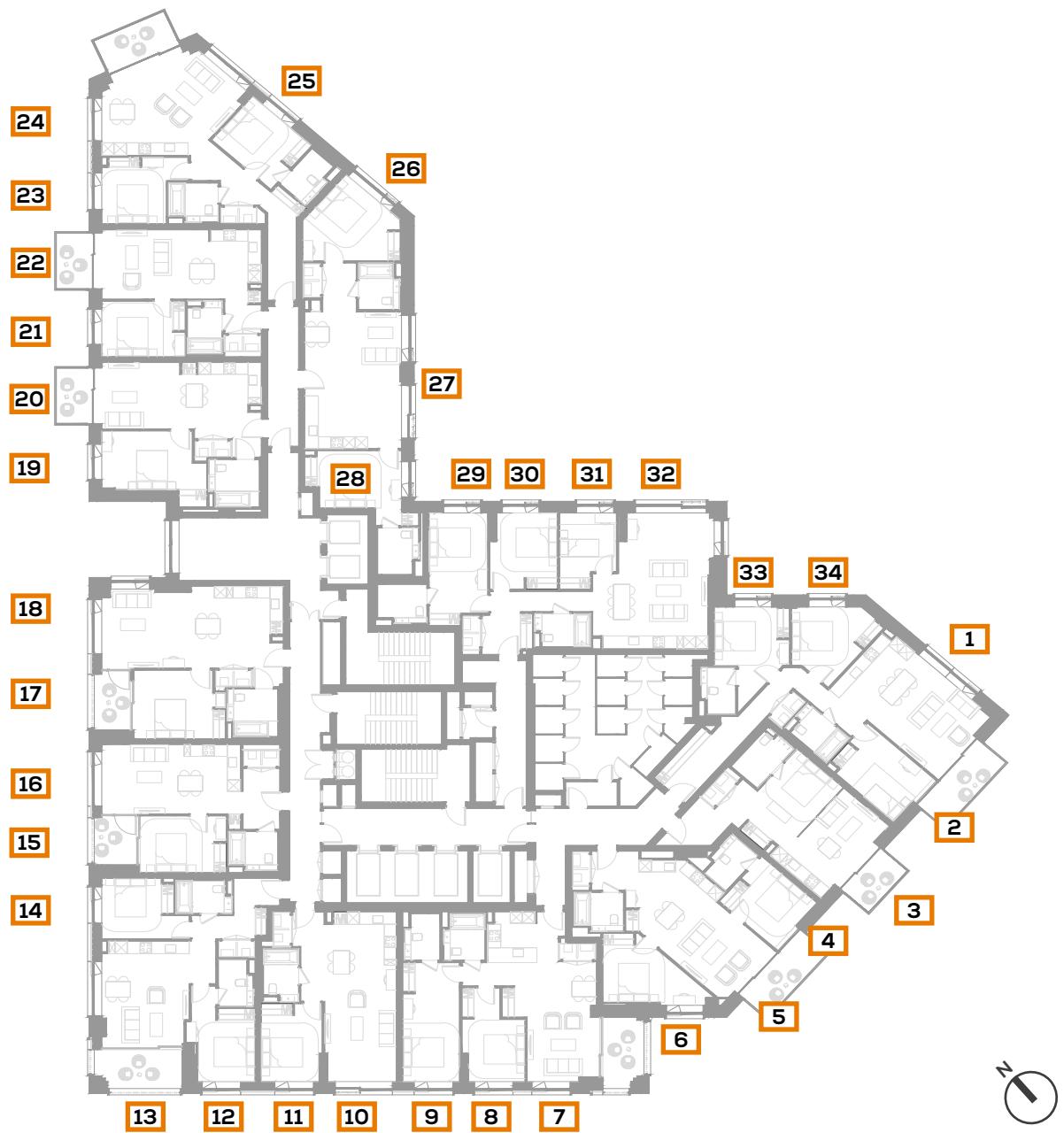


Fig. 08: Floor Plan



Plot N18 - Level 08

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 08					
R1	LKD	3.2	99.4	25	16
R2	Bedroom	1.5	80.8		
R3	Studio-Apt	2.8	90.7	27	17
R4	Bedroom	1.5	89		
R5	LKD	1.7	95.7	26	18
R6	Bedroom	1.1	85.6		
R7	LD	1.7	74.3	33	12
R8	Bedroom	1.8	66.9		
R9	Bedroom	1.4	50.5		
R10	LKD	1.5	32.9	33	13
R11	Bedroom	1.6	50		
R12	Bedroom	1.8	67		
R13	LKD	3.7	99.9	13	0
R14	Bedroom	2.7	97.3		
R15	Bedroom	1.8	99.1		
R16	LKD	2.9	99.2	13	0
R17	Bedroom	1.8	98.1		
R18	LKD	2.3	98.9	13	0
R19	Bedroom	1.9	98.9		
R20	LKD	2.2	98.2		
R21	Bedroom	1.9	98.8		
R22	LKD	2.1	97.8		
R23	Bedroom	2.2	96.6		
R24	LKD	4.7	99.8		
R25	Bedroom	1.4	30.1		
R26	Bedroom	2.3	27.3		
R27	LKD	1.9	34.6	13	2
R28	Bedroom	1.3	23.1		
R29	Bedroom	1.3	38.5		
R30	Bedroom	2.1	70.7		
R31	Bedroom	2.6	65.3		
R32	LKD	2.2	53.3	10	3
R33	Bedroom	1.6	48.3		
R34	Bedroom	2	56.1		

Table 10: Assessment Data

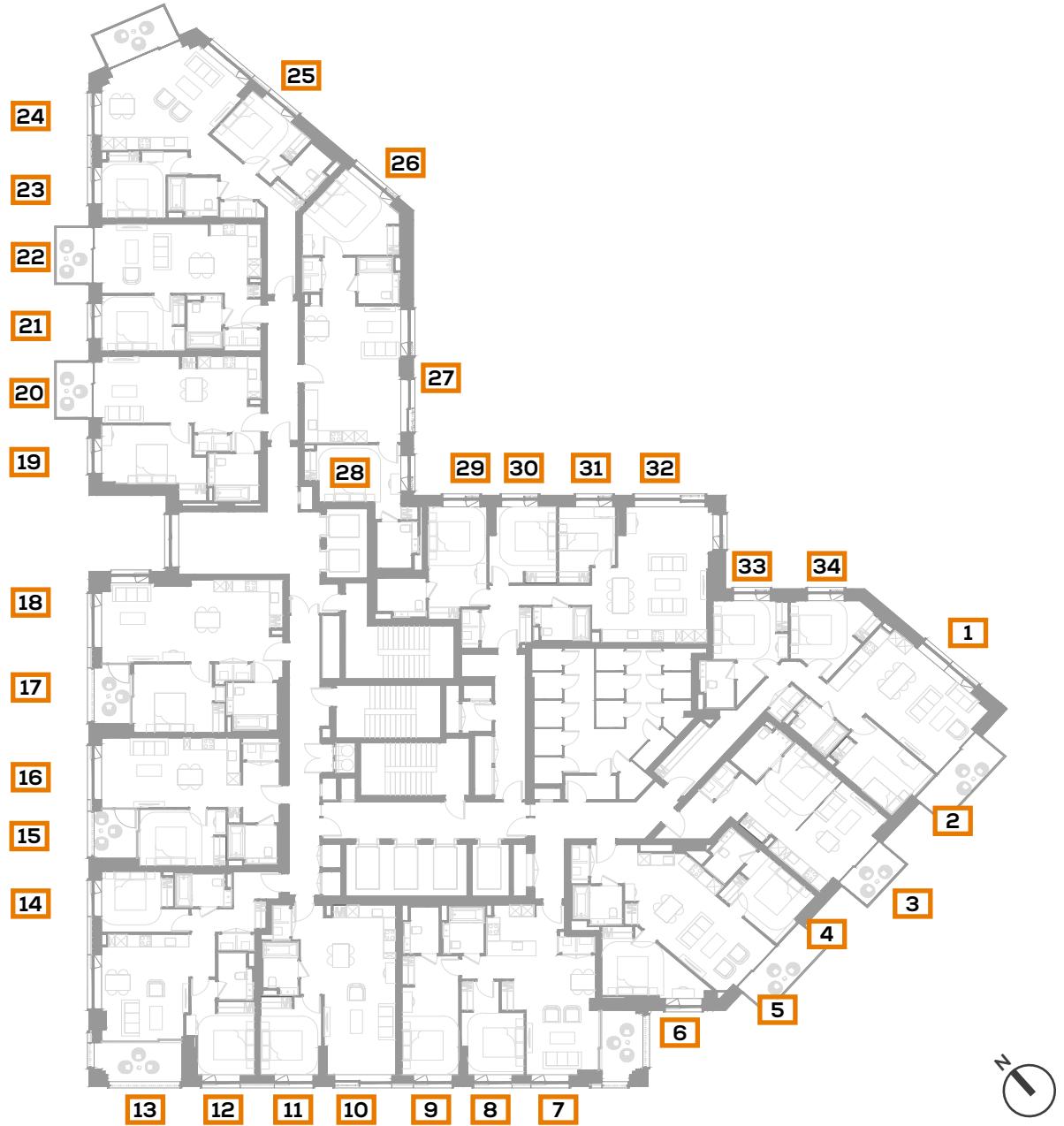


Fig. 09: Floor Plan



Plot N18 - Level 09

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 09					
R1	LKD	3.2	99.6	26	17
R2	Bedroom	1.5	80.9		
R3	Studio-Apt	2.8	90.8	29	19
R4	Bedroom	1.5	89.2		
R5	LKD	1.9	96	26	18
R6	Bedroom	1.2	85.8		
R7	LD	1.7	80.5	34	13
R8	Bedroom	1.8	67		
R9	Bedroom	1.4	52.3		
R10	LKD	1.7	33.9	33	13
R11	Bedroom	1.6	51.7		
R12	Bedroom	1.8	67.2		
R13	LKD	3.8	99.9	13	0
R14	Bedroom	2.8	97.4		
R15	Bedroom	1.9	99.1		
R16	LKD	2.9	99.2	13	0
R17	Bedroom	1.9	98.1		
R18	LKD	2.4	99	13	0
R19	Bedroom	2	98.9		
R20	LKD	2.2	98.2		
R21	Bedroom	1.9	98.8		
R22	LKD	2.1	97.8		
R23	Bedroom	2.2	96.6		
R24	LKD	4.9	99.8		
R25	Bedroom	1.5	35.9		
R26	Bedroom	2.5	30.8		
R27	LKD	2	37.1	14	2
R28	Bedroom	1.3	26.1		
R29	Bedroom	1.5	47		
R30	Bedroom	2.3	80		
R31	Bedroom	2.9	72.5		
R32	LKD	2.4	54.5	15	3
R33	Bedroom	1.7	58.1		
R34	Bedroom	2.1	60.8		

Table 11: Assessment Data

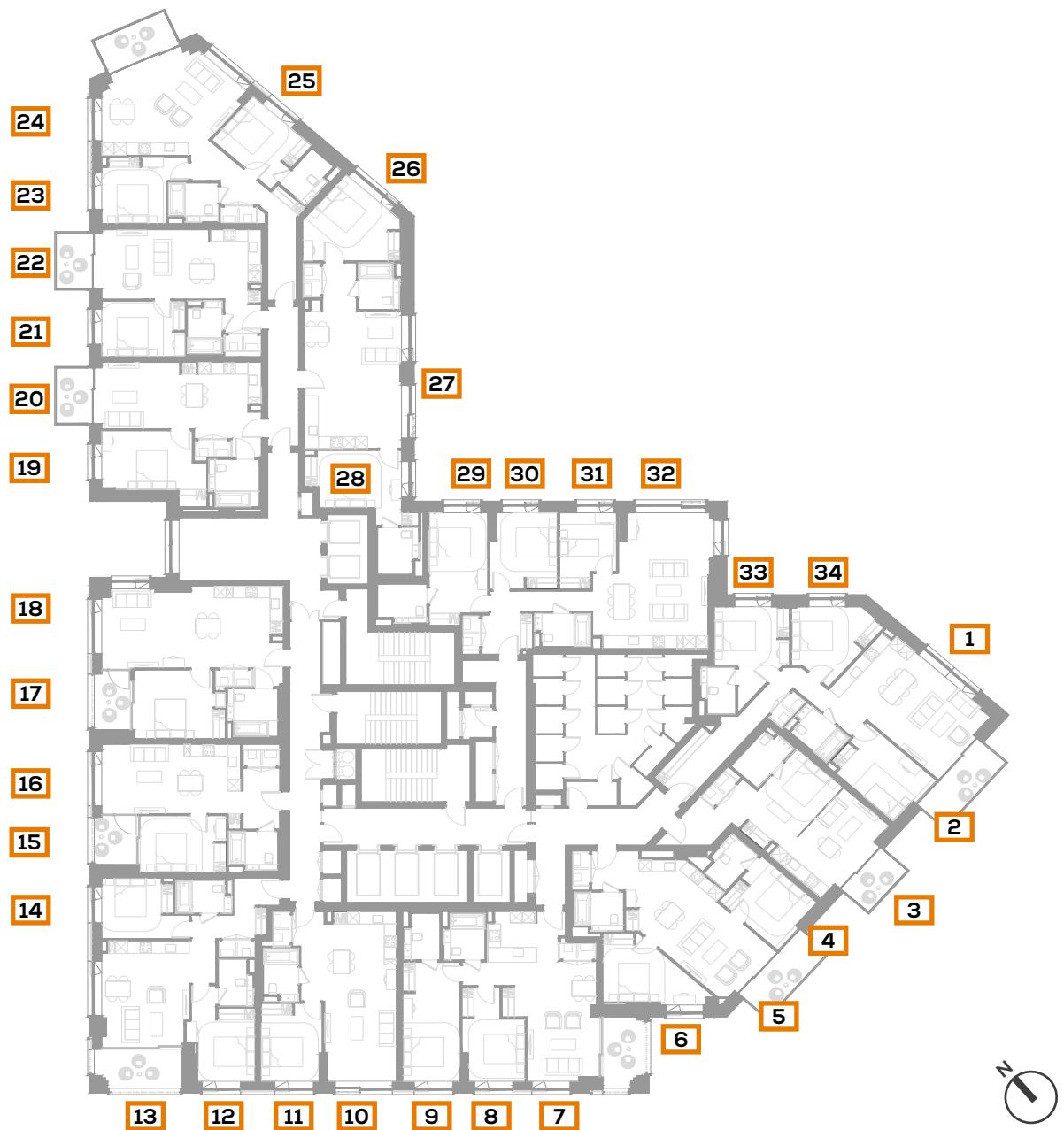


Fig. 10: Floor Plan



Plot N18 - Level 10

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 10					
R1	LKD	4.3	99.6	50	17
R2	Bedroom	2.3	81.6		
R3	Studio-Apt	4.4	91.9	50	20
R4	Bedroom	2.6	89.6		
R5	LKD	2.8	96.7	47	19
R6	Bedroom	1.2	86.2		
R7	LD	2	84.6	34	13
R8	Bedroom	1.9	67.1		
R9	Bedroom	1.4	52.4		
R10	LKD	1.7	35.2	33	13
R11	Bedroom	1.6	52.7		
R12	Bedroom	1.9	67.4		
R13	LKD	3.9	99.9	13	0
R14	Bedroom	2.8	97.4		
R15	Bedroom	1.9	99.1		
R16	LKD	3	99.2	13	0
R17	Bedroom	1.9	98.1		
R18	LKD	2.5	99	13	0
R19	Bedroom	2.1	98.9		
R20	LKD	3.4	98.3		
R21	Bedroom	2.1	98.9		
R22	LKD	3.2	97.8		
R23	Bedroom	2.4	96.7		
R24	LKD	6.6	99.9		
R25	Bedroom	1.6	43.1		
R26	Bedroom	2.7	36.5		
R27	LKD	2.1	40.2	17	2
R28	Bedroom	1.5	29.3		
R29	Bedroom	1.9	61.4		
R30	Bedroom	2.6	87.6		
R31	Bedroom	3.1	81		
R32	LKD	2.6	56.1	28	7
R33	Bedroom	1.8	69.6		
R34	Bedroom	2.2	66.6		

Table 12: Assessment Data

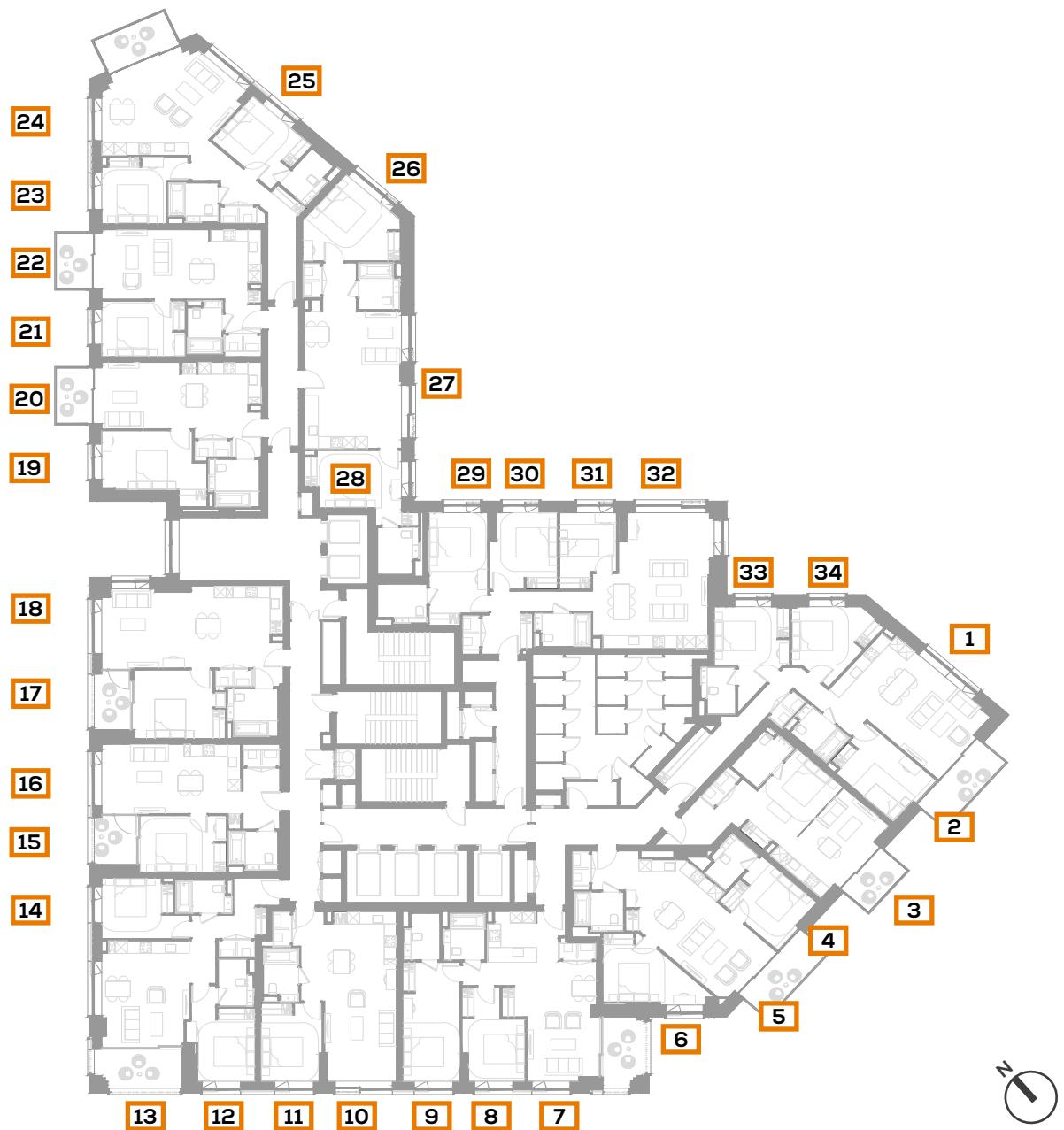


Fig. 11: Floor Plan



Plot N18 - Level 11

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 11					
R1	Studio-Apt	1.8	72.5	44	17
R2	Studio-Apt	1.9	96	51	18
R3	LKD	2	90.3	34	13
R4	Bedroom	2	69.4		
R5	Bedroom	1.9	66.4		
R6	LKD	1.7	36.8	33	13
R7	Bedroom	1.7	54		
R8	Bedroom	1.9	67.6		
R9	LKD	4	99.9	13	0
R10	Bedroom	2.8	98		
R11	Bedroom	2.1	99.5		
R12	LKD	2.6	99.9		
R13	LKD	2.4	95.3		
R14	Bedroom	4.3	100		
R15	LKD	1.7	82.3		
R16	LKD	2	67.2		
R17	Bedroom	2	94.8		
R18	Bedroom	2	93		
R19	LKD	5	91.3	41	18
R20	Bedroom	1.9	81.6		

Table 13: Assessment Data



Fig. 12: Floor Plan



Plot N18 - Level 12

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 12					
R1	Bedroom	2	74.7		
R2	LKD	0.7	51.2	6	4
R3	LKD	0.7	49.9	7	5
R4	Bedroom	3.8	98.5		
R5	LKD	2	90.2	35	14
R6	Bedroom	2	68.9		
R7	Bedroom	1.9	66.4		
R8	LKD	1.7	38.4	34	13
R9	Bedroom	1.7	54.7		
R10	Bedroom	1.9	67.5		
R11	LKD	4	99.9	15	1
R12	Bedroom	2.9	98.1		
R13	Bedroom	2.1	99.5		
R14	LKD	2.6	99.9		
R15	LKD	2.4	95.3		
R16	Bedroom	4.3	100		
R17	LKD	4	98.3		
R18	Bedroom	2.4	98.4		
R19	Bedroom	2.4	97.2		
R20	LKD	2.2	74.2		
R21	Bedroom	2.1	97.1		
R22	Bedroom	2.3	97.7		
R23	LKD	5.4	92.2	42	18
R24	Bedroom	2.1	81.8		

Table 14: Assessment Data



Fig. 13: Floor Plan



Plot N18 - Level 13

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 13					
R1	Bedroom	2.1	74.7		
R2	LKD	0.7	51.2	6	4
R3	LKD	0.7	49.9	7	5
R4	Bedroom	3.9	98.4		
R5	LKD	2	90.5	35	14
R6	Bedroom	2	68.9		
R7	Bedroom	1.9	66.4		
R8	LKD	1.7	39.9	34	13
R9	Bedroom	1.7	55.1		
R10	Bedroom	1.9	67.5		
R11	LKD	4	99.9	15	1
R12	Bedroom	2.9	98.2		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.4	95.3		
R16	Bedroom	4.4	100		
R17	LKD	4	98.9		
R18	Bedroom	2.5	98.4		
R19	Bedroom	2.6	97.5		
R20	LKD	2.2	82.5		
R21	Bedroom	2.2	97.3		
R22	Bedroom	2.4	99		
R23	LKD	5.5	95.8	45	18
R24	Bedroom	2.2	81.9		

Table 15: Assessment Data



Fig. 14: Floor Plan



Plot N18 - Level 14

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 14					
R1	Bedroom	2.1	75.4		
R2	LKD	0.7	51.2	6	4
R3	LKD	0.7	49.9	7	5
R4	Bedroom	3.9	98.4		
R5	LKD	2	90.7	36	15
R6	Bedroom	2	68.9		
R7	Bedroom	1.9	66.4		
R8	LKD	1.7	41.4	35	14
R9	Bedroom	1.7	55.5		
R10	Bedroom	1.9	67.6		
R11	LKD	4	99.9	15	1
R12	Bedroom	2.9	98.3		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.4	95.3		
R16	Bedroom	4.4	100		
R17	LKD	4.3	99.9		
R18	Bedroom	2.6	98.6		
R19	Bedroom	2.7	97.8		
R20	LKD	2.4	93.6		
R21	Bedroom	2.3	97.5		
R22	Bedroom	2.5	99		
R23	LKD	5.7	99.9	48	18
R24	Bedroom	2.2	82.3		

Table 16: Assessment Data



Fig. 15: Floor Plan



Plot N18 - Level 15

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 15					
R1	Bedroom	2.2	75.9		
R2	LKD	0.7	51.4	6	4
R3	LKD	0.7	50	7	5
R4	Bedroom	4	98.4		
R5	LKD	2	90.6	36	15
R6	Bedroom	2	68.9		
R7	Bedroom	1.9	66.4		
R8	LKD	1.7	42.7	35	14
R9	Bedroom	1.7	55.6		
R10	Bedroom	2	67.6		
R11	LKD	4	99.9	15	1
R12	Bedroom	2.9	98.5		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.4	95.3		
R16	Bedroom	4.4	100		
R17	LKD	4.3	99.9		
R18	Bedroom	2.7	98.6		
R19	Bedroom	2.8	98.2		
R20	LKD	2.4	97.5		
R21	Bedroom	2.4	97.7		
R22	Bedroom	2.6	99		
R23	LKD	6	100	51	18
R24	Bedroom	2.3	82.8		

Table 17: Assessment Data



Fig. 16: Floor Plan



Plot N18 - Level 16

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 16					
R1	Bedroom	2.2	76.7		
R2	LKD	0.7	51.4	6	4
R3	LKD	0.7	50.1	7	5
R4	Bedroom	4	98.4		
R5	LKD	2	91.3	37	16
R6	Bedroom	2	68.8		
R7	Bedroom	2	66.4		
R8	LKD	1.7	43.7	36	14
R9	Bedroom	1.7	55.8		
R10	Bedroom	2	67.6		
R11	LKD	4	99.9	15	1
R12	Bedroom	2.9	98.5		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.4	95.3		
R16	Bedroom	4.5	100		
R17	LKD	4.3	99.9		
R18	Bedroom	2.8	98.6		
R19	Bedroom	2.9	98.3		
R20	LKD	2.6	97.7		
R21	Bedroom	2.5	98.2		
R22	Bedroom	2.8	99		
R23	LKD	6.2	100	56	18
R24	Bedroom	2.4	83.3		

Table 18: Assessment Data



Fig. 17: Floor Plan



Plot N18 - Level 17

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 17					
R1	Bedroom	2.3	77.6		
R2	LKD	0.7	51.5	6	4
R3	LKD	0.7	50.1	7	5
R4	Bedroom	4	98.4		
R5	LKD	2	92.5	37	16
R6	Bedroom	2.1	68.9		
R7	Bedroom	2	66.4		
R8	LKD	1.7	44.6	36	14
R9	Bedroom	1.7	55.9		
R10	Bedroom	2	67.6		
R11	LKD	4.1	99.9	15	1
R12	Bedroom	2.9	98.5		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.4	95.3		
R16	Bedroom	4.5	100		
R17	LKD	4.5	99.9		
R18	Bedroom	2.9	98.6		
R19	Bedroom	2.9	98.6		
R20	LKD	2.6	97.8		
R21	Bedroom	2.6	98.7		
R22	Bedroom	2.9	99		
R23	LKD	6.5	100	59	18
R24	Bedroom	2.4	84.2		

Table 19: Assessment Data



Fig. 18: Floor Plan



Plot N18 - Level 18

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 18					
R1	Bedroom	2.3	79		
R2	LKD	0.7	51.5	6	4
R3	LKD	0.7	50.3	7	5
R4	Bedroom	4.2	98.4		
R5	LKD	2	92.7	37	16
R6	Bedroom	2.1	68.9		
R7	Bedroom	2	66.4		
R8	LKD	1.7	45.4	36	14
R9	Bedroom	1.8	56		
R10	Bedroom	2	67.6		
R11	LKD	4.1	99.9	15	1
R12	Bedroom	2.9	98.6		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.4	95.3		
R16	Bedroom	4.6	100		
R17	LKD	4.5	99.9		
R18	Bedroom	2.9	98.6		
R19	Bedroom	3	99		
R20	LKD	2.7	97.8		
R21	Bedroom	2.7	99		
R22	Bedroom	3	99		
R23	LKD	6.8	100	61	20
R24	Bedroom	2.5	85.1		

Table 20: Assessment Data



Fig. 19: Floor Plan



Plot N18 - Level 19

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 19					
R1	Bedroom	2.4	80		
R2	LKD	0.8	51.7	6	4
R3	LKD	0.7	50.5	7	5
R4	Bedroom	4.2	98.4		
R5	LKD	2.1	93.2	38	16
R6	Bedroom	2.1	68.9		
R7	Bedroom	2	66.5		
R8	LKD	1.8	46.2	36	14
R9	Bedroom	1.8	56		
R10	Bedroom	2	67.6		
R11	LKD	4.2	99.9	16	2
R12	Bedroom	2.9	98.6		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.5	95.3		
R16	Bedroom	4.6	100		
R17	LKD	4.5	99.9		
R18	Bedroom	2.9	98.6		
R19	Bedroom	3	99.2		
R20	LKD	2.7	97.8		
R21	Bedroom	2.7	99.1		
R22	Bedroom	3	99		
R23	LKD	6.8	100	62	20
R24	Bedroom	2.5	86.4		

Table 21: Assessment Data



Fig. 20: Floor Plan



Plot N18 - Level 20

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 20					
R1	Bedroom	2.4	81.6		
R2	LKD	0.8	52	7	5
R3	LKD	0.7	51	7	5
R4	Bedroom	4.3	98.4		
R5	LKD	2.1	93.5	38	16
R6	Bedroom	2.1	68.9		
R7	Bedroom	2	66.6		
R8	LKD	1.8	46.7	36	14
R9	Bedroom	1.8	56.1		
R10	Bedroom	2	67.7		
R11	LKD	4.2	99.9	16	2
R12	Bedroom	3	98.6		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.5	95.3		
R16	Bedroom	4.6	100		
R17	LKD	4.5	99.9		
R18	Bedroom	3	98.6		
R19	Bedroom	3.1	99.2		
R20	LKD	2.7	97.8		
R21	Bedroom	2.7	99.1		
R22	Bedroom	3	99		
R23	LKD	7	100	63	20
R24	Bedroom	2.6	88		

Table 22: Assessment Data



Fig. 21: Floor Plan



Plot N18 - Level 21

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 21					
R1	Bedroom	2.5	83.5		
R2	LKD	0.9	52.4	7	5
R3	LKD	0.9	51.3	7	5
R4	Bedroom	4.3	98.4		
R5	LKD	2.1	93.7	38	16
R6	Bedroom	2.1	69		
R7	Bedroom	2.1	67.2		
R8	LKD	1.8	47	36	14
R9	Bedroom	1.8	56.2		
R10	Bedroom	2.1	67.6		
R11	LKD	4.2	99.9	16	2
R12	Bedroom	3	98.6		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.5	95.3		
R16	Bedroom	4.6	100		
R17	LKD	4.5	99.9		
R18	Bedroom	3	98.6		
R19	Bedroom	3.1	99.2		
R20	LKD	2.7	97.8		
R21	Bedroom	2.7	99.1		
R22	Bedroom	3	99		
R23	LKD	7.1	100	63	20
R24	Bedroom	2.6	90.5		

Table 23: Assessment Data



Fig. 22: Floor Plan



Plot N18 - Level 22

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 22					
R1	Bedroom	2.5	86.5		
R2	LKD	0.9	52.8	8	5
R3	LKD	0.9	51.9	7	5
R4	Bedroom	4.4	98.4		
R5	LKD	2.1	93.8	39	17
R6	Bedroom	2.2	69.3		
R7	Bedroom	2.1	67.5		
R8	LKD	1.8	47.3	36	14
R9	Bedroom	1.8	56.4		
R10	Bedroom	2.1	67.7		
R11	LKD	4.2	99.9	16	2
R12	Bedroom	3	98.6		
R13	Bedroom	2.1	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.5	95.3		
R16	Bedroom	4.6	100		
R17	LKD	4.5	99.9		
R18	Bedroom	3	98.6		
R19	Bedroom	3.1	99.2		
R20	LKD	2.7	97.8		
R21	Bedroom	2.7	99.1		
R22	Bedroom	3.1	99		
R23	LKD	7.2	100	64	20
R24	Bedroom	2.7	92.9		

Table 24: Assessment Data



Fig. 23: Floor Plan



Plot N18 - Level 23

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 23					
R1	Bedroom	2.5	89.6		
R2	LKD	0.9	53.6	8	5
R3	LKD	0.9	52.9	7	5
R4	Bedroom	4.5	98.4		
R5	LKD	2.1	93.8	39	17
R6	Bedroom	2.2	69.7		
R7	Bedroom	2.1	68		
R8	LKD	1.9	47.3	36	14
R9	Bedroom	1.9	56.7		
R10	Bedroom	2.1	67.8		
R11	LKD	4.2	99.9	16	2
R12	Bedroom	3	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.5	95.3		
R16	Bedroom	4.6	100		
R17	LKD	4.5	99.9		
R18	Bedroom	3	98.6		
R19	Bedroom	3.1	99.2		
R20	LKD	2.7	97.8		
R21	Bedroom	2.7	99.1		
R22	Bedroom	3.1	99		
R23	LKD	7.3	100	64	20
R24	Bedroom	2.7	95.7		

Table 25: Assessment Data



Fig. 24: Floor Plan



Plot N18 - Level 24

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 24					
R1	Bedroom	2.6	94.1		
R2	LKD	0.9	55.1	8	5
R3	LKD	0.9	54.2	9	6
R4	Bedroom	4.5	98.4		
R5	LKD	2.2	93.8	39	17
R6	Bedroom	2.2	70.7		
R7	Bedroom	2.1	68.5		
R8	LKD	1.9	47.5	37	14
R9	Bedroom	1.9	57.3		
R10	Bedroom	2.1	67.9		
R11	LKD	4.2	99.9	16	2
R12	Bedroom	3	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	4.7	100		
R17	LKD	4.6	99.9		
R18	Bedroom	3	98.6		
R19	Bedroom	3.1	99.2		
R20	LKD	2.8	97.8		
R21	Bedroom	2.8	99.1		
R22	Bedroom	3.1	99		
R23	LKD	7.3	100	65	21
R24	Bedroom	2.8	98.2		

Table 26: Assessment Data



Fig. 25: Floor Plan



Plot N18 - Level 25

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 25					
R1	Bedroom	2.6	98.3		
R2	LKD	0.9	57.3	9	6
R3	LKD	0.9	56.6	10	7
R4	Bedroom	4.6	98.4		
R5	LKD	2.3	93.9	40	18
R6	Bedroom	2.3	71.9		
R7	Bedroom	2.2	70		
R8	LKD	1.9	47.4	36	14
R9	Bedroom	1.9	58.2		
R10	Bedroom	2.2	68		
R11	LKD	4.2	99.9	17	3
R12	Bedroom	3	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	4.7	100		
R17	LKD	4.6	99.9		
R18	Bedroom	3	98.7		
R19	Bedroom	3.1	99.2		
R20	LKD	2.8	97.8		
R21	Bedroom	2.8	99.1		
R22	Bedroom	3.1	99		
R23	LKD	7.4	100	66	22
R24	Bedroom	2.8	98.3		

Table 27: Assessment Data



Fig. 26: Floor Plan



Plot N18 - Level 26

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 26					
R1	Bedroom	2.7	99.1		
R2	LKD	0.9	61	11	8
R3	LKD	0.9	59.5	10	7
R4	Bedroom	4.6	98.4		
R5	LKD	2.4	93.9	41	18
R6	Bedroom	2.3	73.7		
R7	Bedroom	2.2	71.5		
R8	LKD	2	47.8	37	14
R9	Bedroom	2	59.3		
R10	Bedroom	2.2	68.2		
R11	LKD	4.2	99.9	17	3
R12	Bedroom	3	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.7	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	4.8	100		
R17	LKD	4.6	99.9		
R18	Bedroom	3	98.8		
R19	Bedroom	3.1	99.2		
R20	LKD	2.8	97.8		
R21	Bedroom	2.8	99.1		
R22	Bedroom	3.1	99		
R23	LKD	7.4	100	67	23
R24	Bedroom	2.8	98.3		

Table 28: Assessment Data



Fig. 27: Floor Plan



Plot N18 - Level 27

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 27					
R1	Bedroom	2.7	99.1		
R2	LKD	1.1	66.5	11	8
R3	LKD	0.9	64.1	11	8
R4	Bedroom	4.8	98.4		
R5	LKD	2.4	94	42	19
R6	Bedroom	2.4	74.4		
R7	Bedroom	2.3	72.3		
R8	LKD	2	48.6	41	15
R9	Bedroom	2	60.5		
R10	Bedroom	2.3	68.4		
R11	LKD	4.2	99.9	17	3
R12	Bedroom	3	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.8	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	4.8	100		
R17	LKD	4.6	99.9		
R18	Bedroom	3.1	98.9		
R19	Bedroom	3.1	99.2		
R20	LKD	2.9	97.8		
R21	Bedroom	2.8	99.1		
R22	Bedroom	3.1	99		
R23	LKD	7.5	100	68	24
R24	Bedroom	2.9	98.3		

Table 29: Assessment Data



Fig. 28: Floor Plan



Plot N18 - Level 28

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 28					
R1	Bedroom	2.7	99.1		
R2	LKD	1.1	74.4	12	9
R3	LKD	1.1	71	12	9
R4	Bedroom	4.8	98.4		
R5	LKD	2.4	94.6	45	19
R6	Bedroom	2.4	75.4		
R7	Bedroom	2.3	73.7		
R8	LKD	2	49.8	44	15
R9	Bedroom	2.1	61.8		
R10	Bedroom	2.3	69.4		
R11	LKD	4.4	99.9	17	3
R12	Bedroom	3.1	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.9	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	4.8	100		
R17	LKD	4.7	99.9		
R18	Bedroom	3.1	98.9		
R19	Bedroom	3.2	99.2		
R20	LKD	2.9	97.8		
R21	Bedroom	2.8	99.1		
R22	Bedroom	3.1	99		
R23	LKD	7.5	100	68	24
R24	Bedroom	2.9	98.3		

Table 30: Assessment Data



Fig. 29: Floor Plan



Plot N18 - Level 29

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 29					
R1	Bedroom	2.8	99.1		
R2	LKD	1.1	86.6	13	10
R3	LKD	1.1	82.9	12	9
R4	Bedroom	4.8	98.4		
R5	LKD	2.5	95	46	19
R6	Bedroom	2.5	77.8		
R7	Bedroom	2.4	76.1		
R8	LKD	2.2	50.4	46	15
R9	Bedroom	2.1	64.4		
R10	Bedroom	2.4	71.8		
R11	LKD	4.4	99.9	17	3
R12	Bedroom	3.1	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.9	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	4.8	100		
R17	LKD	4.8	99.9		
R18	Bedroom	3.1	98.9		
R19	Bedroom	3.2	99.2		
R20	LKD	2.9	97.8		
R21	Bedroom	2.8	99.1		
R22	Bedroom	3.1	99		
R23	LKD	7.6	100	68	24
R24	Bedroom	3	98.3		

Table 31: Assessment Data



Fig. 30: Floor Plan



Plot N18 - Level 30

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 30					
R1	Bedroom	2.8	99.1		
R2	LKD	1.2	97.7	13	10
R3	LKD	1.1	94	13	10
R4	Bedroom	5	98.4		
R5	LKD	2.6	95.1	49	19
R6	Bedroom	2.6	82.4		
R7	Bedroom	2.5	81.4		
R8	LKD	2.2	50.5	50	15
R9	Bedroom	2.2	69		
R10	Bedroom	2.4	76.9		
R11	LKD	4.4	99.9	17	3
R12	Bedroom	3.1	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.9	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	4.8	100		
R17	LKD	4.9	99.9		
R18	Bedroom	3.1	98.9		
R19	Bedroom	3.2	99.2		
R20	LKD	2.9	97.8		
R21	Bedroom	2.8	99.1		
R22	Bedroom	3.1	99		
R23	LKD	7.7	100	68	24
R24	Bedroom	3	98.3		

Table 32: Assessment Data



Fig. 31: Floor Plan



Plot N18 - Level 31

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 31					
R1	LKD	1.3	97.7	14	11
R2	Bedroom	2.8	99.1		
R3	LKD	1.2	94.2	14	11
R4	Bedroom	5	98.6		
R5	LKD	2.7	95.1	54	20
R6	Bedroom	2.7	89.1		
R7	Bedroom	2.6	88.4		
R8	LKD	2.2	50.6	53	16
R9	Bedroom	2.3	75.9		
R10	Bedroom	2.5	83.9		
R11	LKD	4.5	99.9	17	3
R12	Bedroom	3.1	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.9	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	4.8	100		
R17	LKD	4.9	99.9		
R18	Bedroom	3.1	98.9		
R19	Bedroom	3.2	99.2		
R20	LKD	2.9	97.8		
R21	Bedroom	2.8	99.1		
R22	Bedroom	3.2	99		
R23	LKD	7.7	100	69	25
R24	Bedroom	3	98.3		

Table 33: Assessment Data



Fig. 32: Floor Plan



Plot N18 - Level 32

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 32					
R1	LKD	1.3	97.7	14	11
R2	Bedroom	2.9	99.1		
R3	LKD	1.3	94.2	14	11
R4	Bedroom	5	99.8		
R5	LKD	2.8	95.1	56	20
R6	Bedroom	2.8	98.2		
R7	Bedroom	2.7	98.4		
R8	LKD	2.4	51.4	55	17
R9	Bedroom	2.4	86		
R10	Bedroom	2.6	92.4		
R11	LKD	4.5	99.9	18	4
R12	Bedroom	3.1	98.6		
R13	Bedroom	2.2	99.5		
R14	LKD	2.9	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	4.8	100		
R17	LKD	4.9	99.9		
R18	Bedroom	3.1	98.9		
R19	Bedroom	3.2	99.2		
R20	LKD	2.9	97.8		
R21	Bedroom	2.9	99.1		
R22	Bedroom	3.2	99		
R23	LKD	7.7	100	69	25
R24	Bedroom	3.1	98.3		

Table 34: Assessment Data



Fig. 33: Floor Plan



Plot N18 - Level 33

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 33					
R1	LKD	1.3	97.7	14	11
R2	Bedroom	2.9	99.1		
R3	LKD	1.3	94.2	14	11
R4	Bedroom	5.2	100		
R5	LKD	2.9	95.2	58	21
R6	Bedroom	2.9	99.3		
R7	Bedroom	2.8	99.4		
R8	LKD	2.5	55.8	57	18
R9	Bedroom	2.5	95.9		
R10	Bedroom	2.7	98.3		
R11	LKD	4.6	99.9	18	4
R12	Bedroom	3.1	98.6		
R13	Bedroom	2.3	99.5		
R14	LKD	2.9	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	5	100		
R17	LKD	4.9	99.9		
R18	Bedroom	3.1	98.9		
R19	Bedroom	3.2	99.2		
R20	LKD	2.9	97.8		
R21	Bedroom	2.9	99.1		
R22	Bedroom	3.2	99		
R23	LKD	7.9	100	69	25
R24	Bedroom	3.1	98.3		

Table 35: Assessment Data



Fig. 34: Floor Plan



Plot N18 - Level 34

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 34					
R1	LKD	1.3	97.7	14	11
R2	Bedroom	2.9	99.1		
R3	LKD	1.3	94.2	14	11
R4	Bedroom	5.2	100		
R5	LKD	2.9	96.8	60	22
R6	Bedroom	3	99.2		
R7	Bedroom	2.9	99.4		
R8	LKD	2.6	60.3	59	19
R9	Bedroom	2.6	99.1		
R10	Bedroom	2.9	98.8		
R11	LKD	4.6	99.9	22	8
R12	Bedroom	3.1	98.6		
R13	Bedroom	2.3	99.5		
R14	LKD	2.9	99.9		
R15	LKD	2.6	95.3		
R16	Bedroom	5.1	100		
R17	LKD	4.9	99.9		
R18	Bedroom	3.1	98.9		
R19	Bedroom	3.2	99.2		
R20	LKD	2.9	97.8		
R21	Bedroom	2.9	99.1		
R22	Bedroom	3.2	99		
R23	LKD	7.9	100	69	25
R24	Bedroom	3.1	98.3		

Table 36: Assessment Data



Fig. 35: Floor Plan



Plot N18 - Level 35

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 35					
R1	LKD	5	99.8	69	25
R2	Bedroom	2.4	98.8		
R3	LKD	6.6	99.9	98	28
R4	Bedroom	2.7	98.6		
R5	Bedroom	2.2	99.4		
R6	LKD	2.7	97	62	22
R7	Bedroom	2.5	98.9		
R8	Bedroom	2.5	97.3		
R9	LKD	7.7	100	63	23
R10	Bedroom	2.9	98.1		
R11	Bedroom	2.3	99.5		
R12	LKD	2.9	99.9		
R13	Bedroom	2.8	98.6		
R14	LKD	6.7	100		
R15	LKD	4.4	99.2		
R16	Bedroom	2.2	99.1		
R17	Bedroom	2.4	99.2		
R18	LKD	8.2	100	69	25

Table 37: Assessment Data



Fig. 36: Floor Plan



Plot N18 - Level 36

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 36					
R1	LKD	5	99.8	69	25
R2	Bedroom	2.4	98.8		
R3	LKD	6.6	99.9	100	30
R4	Bedroom	2.9	98.7		
R5	Bedroom	2.3	99.4		
R6	LKD	2.9	98	64	24
R7	Bedroom	2.6	98.9		
R8	Bedroom	2.6	97.3		
R9	LKD	7.8	100	64	24
R10	Bedroom	2.9	98.1		
R11	Bedroom	2.3	99.5		
R12	LKD	2.9	99.9		
R13	Bedroom	2.8	98.6		
R14	LKD	6.7	100		
R15	LKD	4.4	99.2		
R16	Bedroom	2.2	99.1		
R17	Bedroom	2.4	99.2		
R18	LKD	8.2	100	69	25

Table 38: Assessment Data



Fig. 37: Floor Plan



Plot N18 - Level 37

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 37					
R1	LKD	5	99.8	69	25
R2	Bedroom	2.4	98.8		
R3	LKD	6.6	99.9	100	30
R4	Bedroom	2.9	98.7		
R5	Bedroom	2.3	99.4		
R6	LKD	2.9	98	64	24
R7	Bedroom	2.7	98.9		
R8	Bedroom	2.7	97.3		
R9	LKD	7.9	100	64	24
R10	Bedroom	2.9	98.1		
R11	Bedroom	2.3	99.5		
R12	LKD	2.9	99.9		
R13	Bedroom	2.8	98.6		
R14	LKD	6.7	100		
R15	LKD	4.4	99.2		
R16	Bedroom	2.2	99.1		
R17	Bedroom	2.4	99.2		
R18	LKD	8.3	100	69	25

Table 39: Assessment Data



Fig. 38: Floor Plan



Plot N18 - Level 38

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 38					
R1	LKD	5	99.8	69	25
R2	Bedroom	2.4	98.8		
R3	LKD	6.6	99.9	100	30
R4	Bedroom	2.9	98.7		
R5	Bedroom	2.3	99.4		
R6	LKD	2.9	98	64	24
R7	Bedroom	2.7	98.9		
R8	Bedroom	2.7	97.3		
R9	LKD	7.9	100	64	24
R10	Bedroom	2.9	98.1		
R11	Bedroom	2.3	99.5		
R12	LKD	2.9	99.9		
R13	Bedroom	2.8	98.6		
R14	LKD	6.7	100		
R15	LKD	4.4	99.2		
R16	Bedroom	2.2	99.1		
R17	Bedroom	2.4	99.2		
R18	LKD	8.3	100	69	25

Table 40: Assessment Data



Fig. 39: Floor Plan



Plot N18 - Level 39

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N18 - LEVEL 39					
R1	LKD	5	99.8	69	25
R2	Bedroom	2.4	98.8		
R3	LKD	6.6	99.9	100	30
R4	Bedroom	2.9	98.7		
R5	Bedroom	2.3	99.4		
R6	LKD	2.9	98	64	24
R7	Bedroom	2.7	98.9		
R8	Bedroom	2.7	97.3		
R9	LKD	7.9	100	64	24
R10	Bedroom	2.9	98.1		
R11	Bedroom	2.3	99.5		
R12	LKD	2.9	99.9		
R13	Bedroom	2.8	98.6		
R14	LKD	6.7	100		
R15	LKD	4.4	99.2		
R16	Bedroom	2.2	99.1		
R17	Bedroom	2.4	99.2		
R18	LKD	8.3	100	69	25

Table 41: Assessment Data



Fig. 40: Floor Plan



Plot N19 - Level 01

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 01					
R1	LKD	3.1	99.9	7	0
R2	Bedroom	2.3	94.7		
R3	Bedroom	0.9	78.9		
R4	LKD	2.5	93		
R5	Bedroom	0.8	74.9		
R6	LKD	1.8	66.3	8	1
R7	Studio-Apt	2.7	98.2		
R8	Studio-Apt	2.6	96.7		
R9	LKD	1.7	64.2		
R10	Bedroom	1.6	90.4		
R11	LKD	1.3	42.3		
R12	Bedroom	2	93.2		
R13	Bedroom	2.5	98.8		
R14	Bedroom	4.3	98.9		
R15	Bedroom	2	89.7		
R16	Bedroom	1.9	90.9		
R17	LKD	1.9	96	59	18
R18	Bedroom	1.6	91.9		
R19	Bedroom	2.9	97.2		
R20	Studio-Apt	1.9	96	25	10
R21	Studio-Apt	1.8	90.9	23	12
R22	LKD	2	99.2	21	11
R23	Bedroom	0.7	41.6		
R24	Bedroom	1	81		
R25	Bedroom	1.5	93.2		
R26	LKD	2.7	99.8	42	17
R27	Bedroom	1.2	62.1		
R28	Bedroom	1	52.7		
R29	LKD	1.2	75	21	5
R30	Studio-Apt	1.7	92.4	26	14
R31	Studio-Apt	1.8	96.3	28	14
R32	Bedroom	2.1	94.1		
R33	LKD	3.3	98.7	59	19
R34	Bedroom	1.9	77.6		
R35	LKD	2.7	92.8	39	17
R36	Bedroom	1.2	50.4		
R37	Bedroom	1.1	35.2		
R38	LKD	1	33.6		
R39	Bedroom	1	29.1		
R40	LKD	1	31.1		
R41	Bedroom	0.9	24.5		
R42	Bedroom	0.2	14.4		
R43	LKD	1	59.4	1	0
R44	Bedroom	1	24		
R45	LKD	1.2	30.9		
R46	Bedroom	1.3	62		
R47	Bedroom	1.3	72.6		

Table 42: Assessment Data

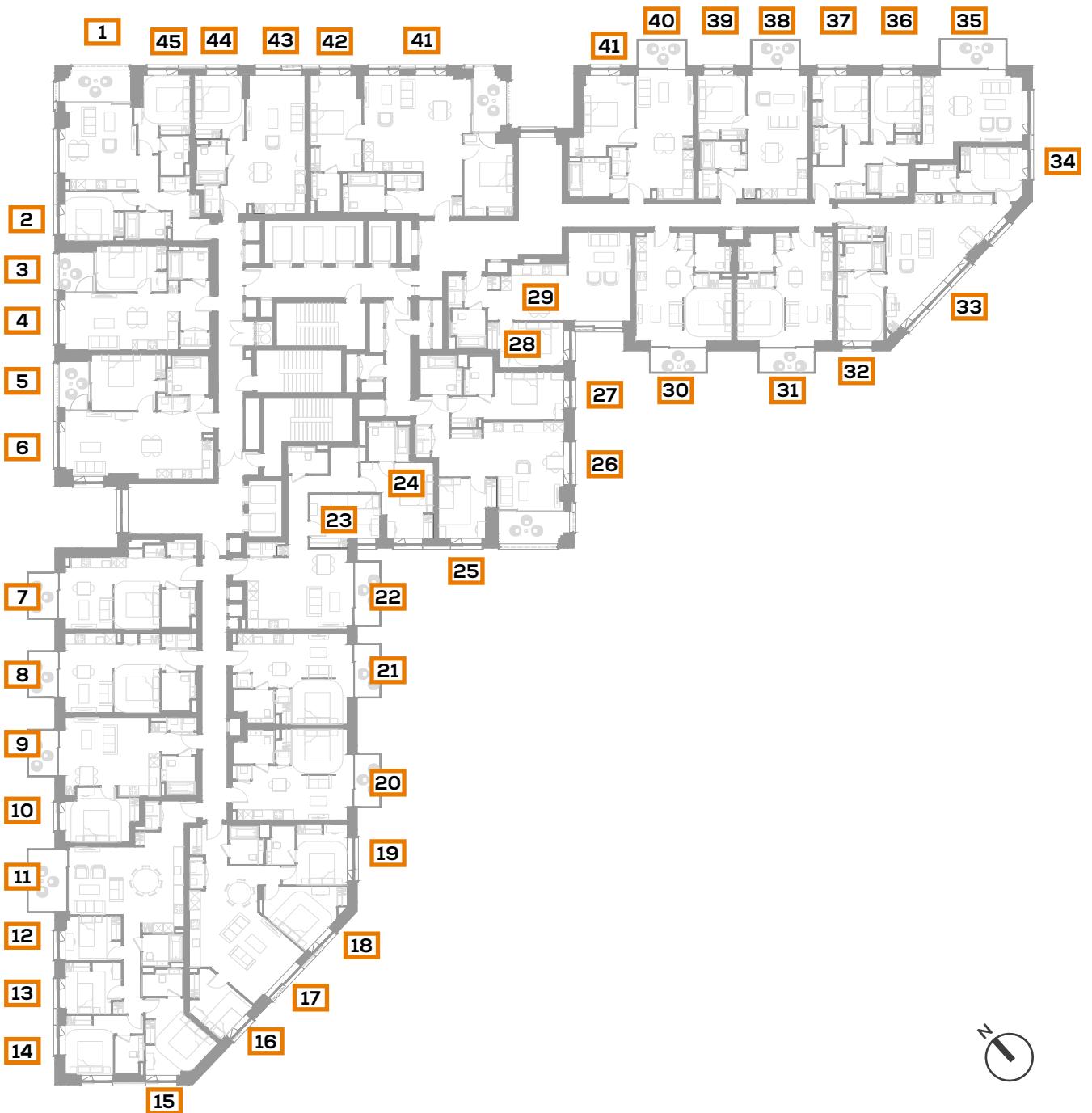


Fig. 41: Floor Plan



Plot N19 - Level 02

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 02					
R1	LKD	3.3	99.9		
R2	Bedroom	2.3	97.3		
R3	Bedroom	0.9	85.8		
R4	LKD	2.6	94.5		
R5	Bedroom	1	86.2		
R6	LKD	1.9	71.7	9	1
R7	Studio-Apt	3	98.2		
R8	Studio-Apt	2.7	96.8		
R9	LKD	1.9	77.3		
R10	Bedroom	1.6	96.2		
R11	LKD	1.4	53.4		
R12	Bedroom	2.1	93.6		
R13	Bedroom	2.6	98.8		
R14	Bedroom	4.5	98.9		
R15	Bedroom	2.1	89.8		
R16	Bedroom	1.9	90.9		
R17	LKD	2	96.2	62	18
R18	Bedroom	1.7	92		
R19	Bedroom	3	97.6		
R20	Studio-Apt	1.9	96	26	11
R21	Studio-Apt	1.9	91	24	13
R22	LKD	2.1	99.2	22	12
R23	Bedroom	0.7	41.9		
R24	Bedroom	1	81.2		
R25	Bedroom	1.5	93.4		
R26	LKD	2.7	99.8	42	17
R27	Bedroom	1.3	62.2		
R28	Bedroom	1	52.7		
R29	LKD	1.2	75.3	22	5
R30	Studio-Apt	1.8	92.4	27	14
R31	Studio-Apt	1.8	96.3	29	14
R32	Bedroom	2.1	94.3		
R33	LKD	3.4	98.7	59	19
R34	Bedroom	1.9	77		
R35	LKD	2.8	92.6	39	17
R36	Bedroom	1.2	53.8		
R37	LKD	1	34.1		
R38	Bedroom	1.1	37.8		
R39	Bedroom	1	31.6		
R40	LKD	1.1	31.5		
R41	Bedroom	1	26		
R42	Bedroom	0.2	14.5		
R43	LKD	1	61.2	1	0
R44	Bedroom	1	24.9		
R45	LKD	1.2	32		
R46	Bedroom	1.3	63		
R47	Bedroom	1.3	72.8		

Table 43: Assessment Data

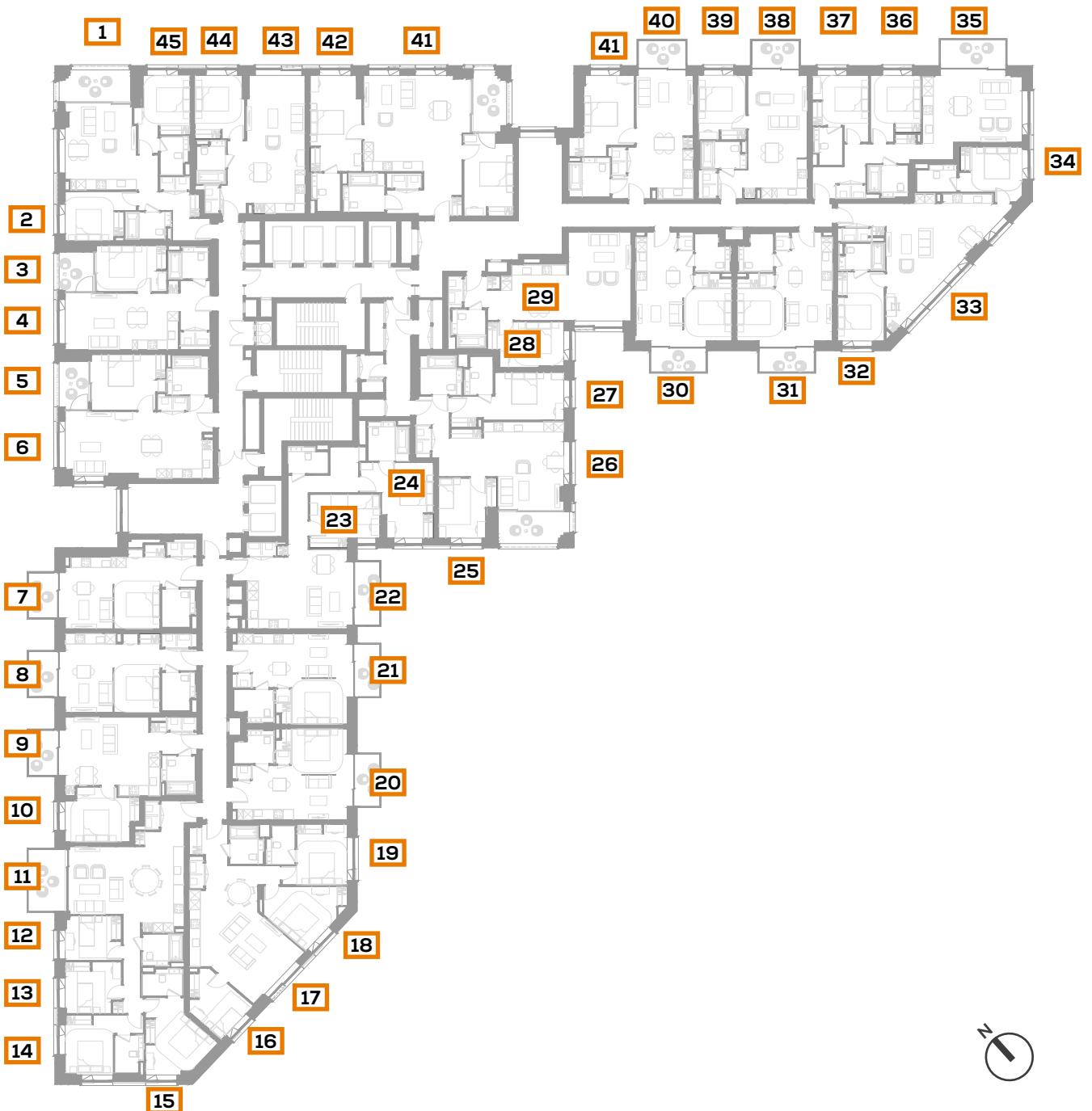


Fig. 42: Floor Plan



Plot N19 - Level 03

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 03					
R1	LKD	3.3	99.9		
R2	Bedroom	2.4	97.5		
R3	Bedroom	1	92.3		
R4	LKD	2.6	98.4		
R5	Bedroom	1.1	97.4		
R6	LKD	2	78.8	10	1
R7	Studio-Apt	3.2	98.2		
R8	Studio-Apt	3	96.8		
R9	LKD	2	93.9		
R10	Bedroom	1.7	96.3		
R11	LKD	1.7	74.1		
R12	Bedroom	2.2	93.7		
R13	Bedroom	2.8	98.8		
R14	Bedroom	4.6	98.9		
R15	Bedroom	2.1	89.9		
R16	Bedroom	1.9	90.9		
R17	LKD	2	96.4	64	19
R18	Bedroom	1.7	92.1		
R19	Bedroom	3	97.7		
R20	Studio-Apt	1.9	96	26	11
R21	Studio-Apt	1.9	90.9	24	13
R22	LKD	2.1	99.2	22	12
R23	Bedroom	0.8	42.9		
R24	Bedroom	1	81.5		
R25	Bedroom	1.6	93.5		
R26	LKD	2.8	99.8	44	18
R27	Bedroom	1.3	62.2		
R28	Bedroom	1	52.8		
R29	LKD	1.2	75.5	23	5
R30	Studio-Apt	1.9	92.4	28	14
R31	Studio-Apt	2	96.3	30	14
R32	Bedroom	2.2	94.4		
R33	LKD	3.6	98.7	59	19
R34	Bedroom	2	77.1		
R35	LKD	2.9	92.8	40	17
R36	Bedroom	1.3	58		
R37	LKD	1	34.9		
R38	Bedroom	1.2	41.3		
R39	Bedroom	1.1	35.4		
R40	LKD	1.1	32.2		
R41	Bedroom	1	27.9		
R42	Bedroom	0.2	14.7		
R43	LKD	1	62.8	1	0
R44	Bedroom	1	25.6		
R45	LKD	1.2	33.4		
R46	Bedroom	1.3	63.5		
R47	Bedroom	1.4	72.9		

Table 44: Assessment Data

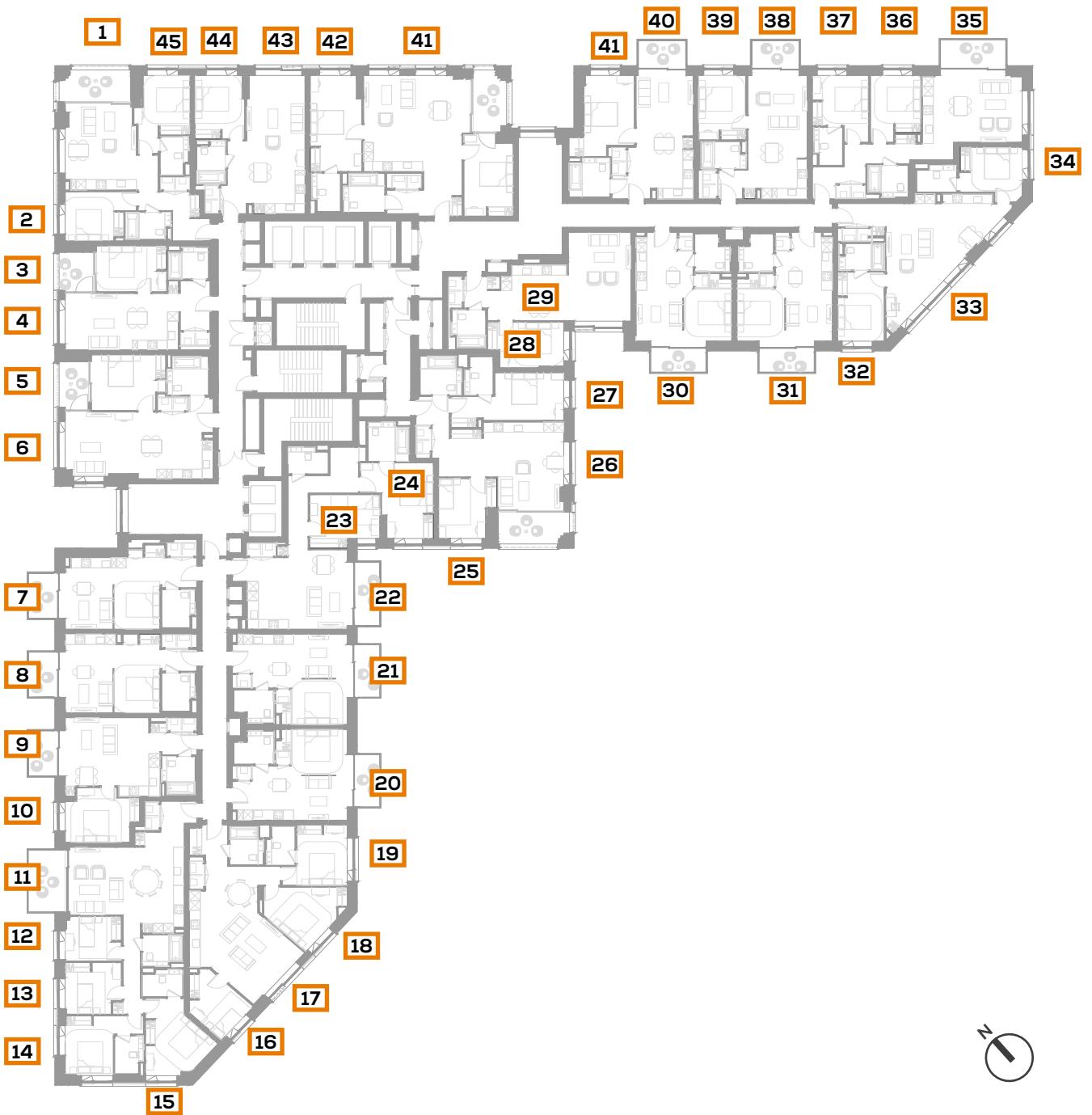


Fig. 43: Floor Plan



Plot N19 - Level 04

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 04					
R1	LKD	3.4	99.9		
R2	Bedroom	2.5	97.6		
R3	Bedroom	1.1	94.5		
R4	LKD	2.7	99.6		
R5	Bedroom	1.3	97.7		
R6	LKD	2.1	90.8	10	1
R7	Studio-Apt	3.4	98.5		
R8	Studio-Apt	3.2	96.8		
R9	LKD	2.2	96.8		
R10	Bedroom	1.8	96.3		
R11	LKD	1.8	97.5		
R12	Bedroom	2.3	94.2		
R13	Bedroom	2.9	98.9		
R14	Bedroom	4.7	98.9		
R15	Bedroom	2.1	90.1		
R16	Bedroom	2	90.9		
R17	LKD	2	96.5	65	19
R18	Bedroom	1.7	92.1		
R19	Bedroom	3	97.9		
R20	Studio-Apt	1.9	96	26	11
R21	Studio-Apt	1.9	91	24	13
R22	LKD	2.1	99.3	22	12
R23	Bedroom	0.8	44.2		
R24	Bedroom	1	81.8		
R25	Bedroom	1.6	93.7		
R26	LKD	2.9	99.8	44	18
R27	Bedroom	1.3	62.2		
R28	Bedroom	1.1	53.1		
R29	LKD	1.2	75.9	24	5
R30	Studio-Apt	1.9	92.4	29	15
R31	Studio-Apt	2	96.4	31	14
R32	Bedroom	2.2	94.4		
R33	LKD	3.6	98.7	60	19
R34	Bedroom	2	77.3		
R35	LKD	3.1	93.1	41	17
R36	Bedroom	1.3	64.5		
R37	LKD	1	36		
R38	Bedroom	1.2	45.3		
R39	Bedroom	1.1	40.1		
R40	LKD	1.2	33.1		
R41	Bedroom	1	31.2		
R42	Bedroom	0.2	14.9		
R43	LKD	1	64.1	1	0
R44	Bedroom	1	26.6		
R45	LKD	1.2	34.5		
R46	Bedroom	1.3	64.1		
R47	Bedroom	1.4	73		

Table 45: Assessment Data

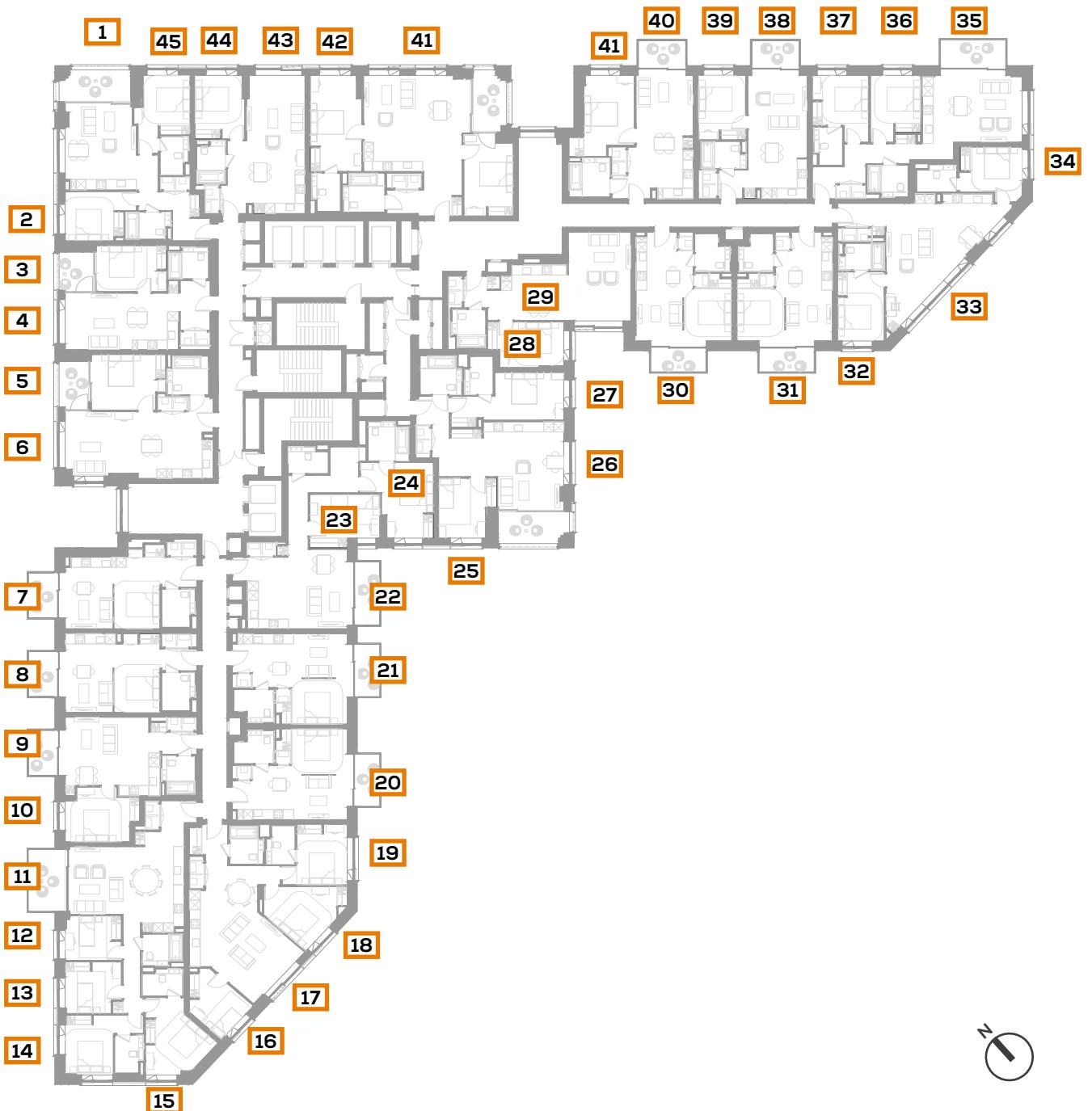


Fig. 44: Floor Plan



Plot N19 - Level 05

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 05					
R1	LKD	3.6	99.9		
R2	Bedroom	2.6	97.9		
R3	Bedroom	1.3	99.2		
R4	LKD	2.8	99.6		
R5	Bedroom	1.5	98.3		
R6	LKD	2.2	94.4	12	1
R7	Studio-Apt	3.5	98.6		
R8	Studio-Apt	3.3	96.9		
R9	LKD	2.2	98.2		
R10	Bedroom	1.8	96.4		
R11	LKD	1.9	98.4		
R12	Bedroom	2.3	94.4		
R13	Bedroom	2.9	98.9		
R14	Bedroom	4.9	98.9		
R15	Bedroom	2.2	89.9		
R16	Bedroom	2	91		
R17	LKD	2.1	96.5	66	19
R18	Bedroom	1.8	92.2		
R19	Bedroom	3.1	98		
R20	Studio-Apt	1.9	96	26	11
R21	Studio-Apt	1.9	91	25	13
R22	LKD	2.2	99.3	23	12
R23	Bedroom	0.8	48.2		
R24	Bedroom	1.1	82		
R25	Bedroom	1.6	94.5		
R26	LKD	3	99.8	45	18
R27	Bedroom	1.3	62.2		
R28	Bedroom	1.1	53.3		
R29	LKD	1.2	76.2	24	5
R30	Studio-Apt	1.9	92.4	29	15
R31	Studio-Apt	2	96.4	31	14
R32	Bedroom	2.2	94.4		
R33	LKD	3.6	98.8	62	19
R34	Bedroom	2	77.6		
R35	LKD	3.2	93.7	41	17
R36	Bedroom	1.3	71.8		
R37	LKD	1.1	37.9		
R38	Bedroom	1.3	51.2		
R39	Bedroom	1.1	46.4		
R40	LKD	1.2	34.5		
R41	Bedroom	1	36		
R42	Bedroom	0.2	15.2		
R43	LKD	1	65.6	1	0
R44	Bedroom	1.1	28		
R45	LKD	1.2	35.9		
R46	Bedroom	1.4	64.5		
R47	Bedroom	1.4	73.1		

Table 46: Assessment Data

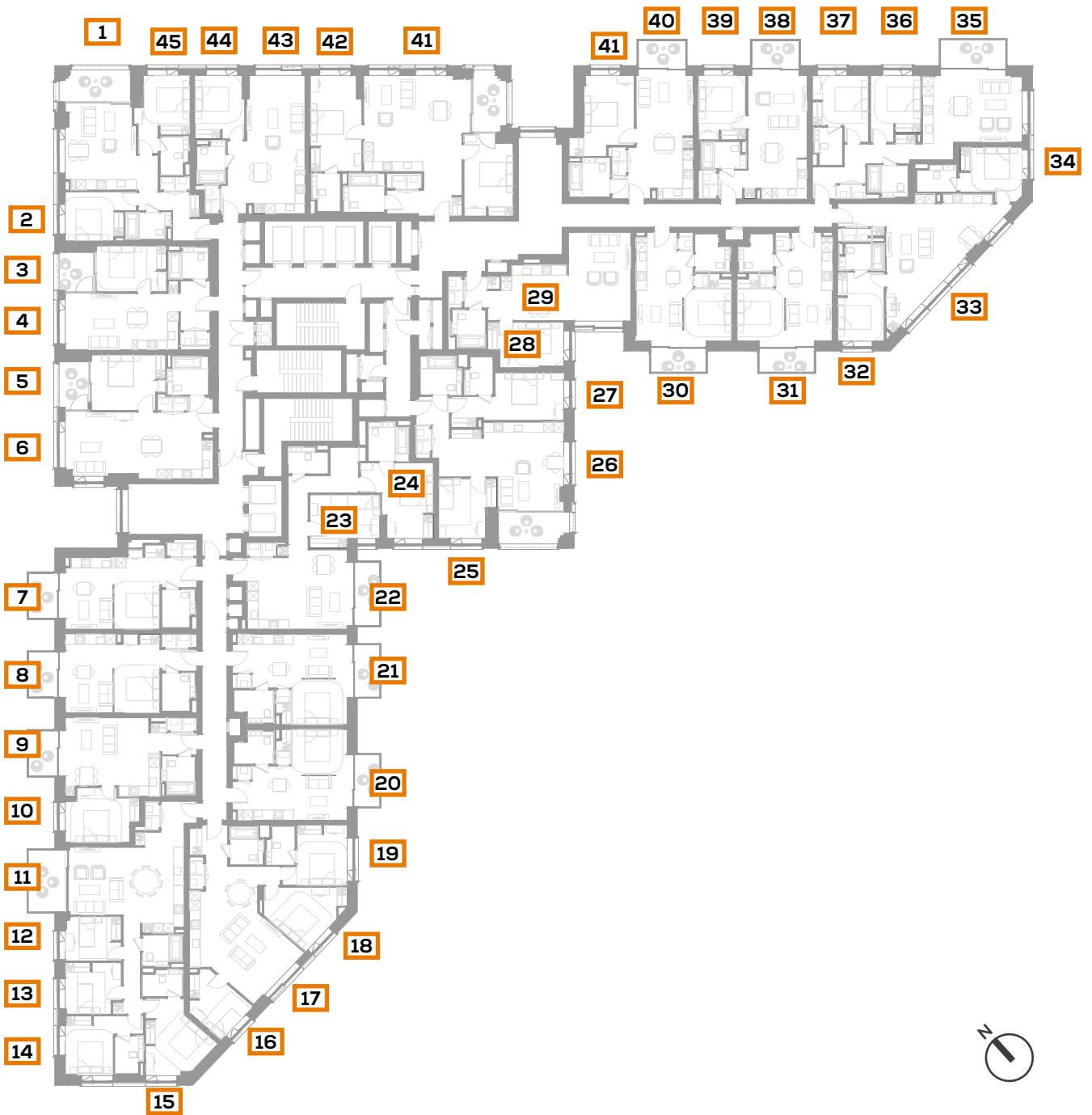


Fig. 45: Floor Plan



Plot N19 - Level 06

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 06					
R1	LKD	3.7	99.9		
R2	Bedroom	2.6	98.2		
R3	Bedroom	1.4	99.4		
R4	LKD	2.8	99.9		
R5	Bedroom	1.6	98.3		
R6	LKD	2.2	96.5	12	1
R7	Studio-Apt	3.7	98.6		
R8	Studio-Apt	3.5	97		
R9	LKD	2.3	98.6		
R10	Bedroom	1.9	96.4		
R11	LKD	2.1	99.3		
R12	Bedroom	2.4	94.5		
R13	Bedroom	3	99		
R14	Bedroom	5	98.9		
R15	Bedroom	2.2	89.9		
R16	Bedroom	2	91		
R17	LKD	2.1	96.5	66	19
R18	Bedroom	1.8	92.2		
R19	Bedroom	3.1	98		
R20	Studio-Apt	2	96.1	28	11
R21	Studio-Apt	1.9	90.9	25	13
R22	LKD	2.2	99.3	23	12
R23	Bedroom	0.8	52.6		
R24	Bedroom	1.1	82.3		
R25	Bedroom	1.7	94.9		
R26	LKD	3	99.8	44	18
R27	Bedroom	1.3	62.4		
R28	Bedroom	1.1	53.4		
R29	LKD	1.2	76.4	24	5
R30	Studio-Apt	1.9	92.5	29	15
R31	Studio-Apt	2	96.6	33	14
R32	Bedroom	2.3	94.4		
R33	LKD	3.6	98.8	62	19
R34	Bedroom	2.1	78.9		
R35	LKD	3.2	94.8	42	17
R36	Bedroom	1.4	78		
R37	LKD	1.2	41.6		
R38	Bedroom	1.3	58.4		
R39	Bedroom	1.2	53.5		
R40	LKD	1.3	37.5		
R41	Bedroom	1.1	41.8		
R42	Bedroom	0.2	15.3		
R43	LKD	1	67.2	1	0
R44	Bedroom	1.1	29		
R45	LKD	1.3	36.7		
R46	Bedroom	1.4	65		
R47	Bedroom	1.4	73.1		

Table 47: Assessment Data

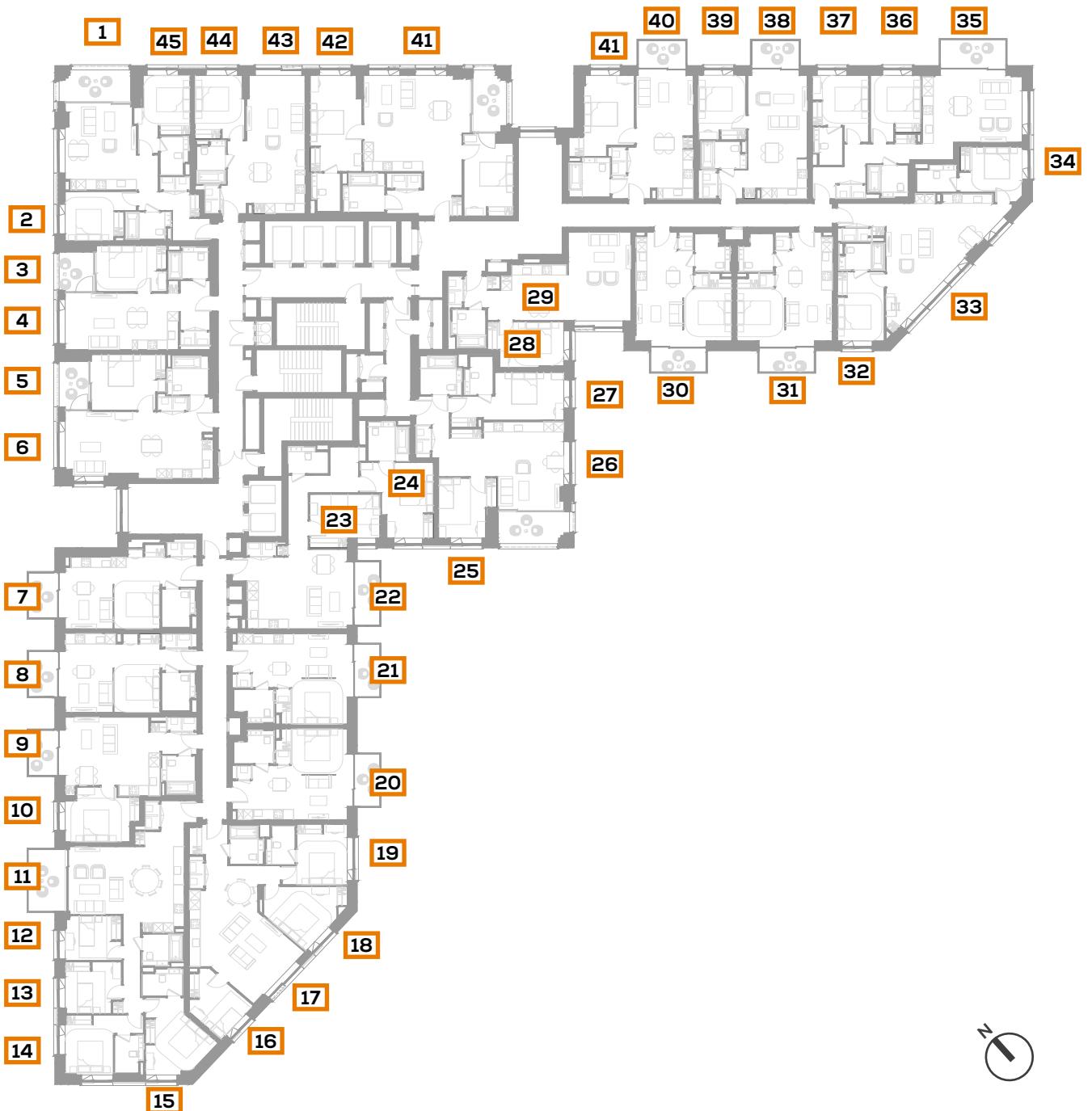


Fig. 46: Floor Plan



Plot N19 - Level 07

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 07					
R1	LKD	3.8	99.9		
R2	Bedroom	2.7	98.3		
R3	Bedroom	1.6	99.4		
R4	LKD	2.9	99.9		
R5	Bedroom	1.8	98.4		
R6	LKD	2.3	98.9	12	1
R7	Studio-Apt	3.8	98.6		
R8	Studio-Apt	3.6	97.1		
R9	LKD	2.5	98.6		
R10	Bedroom	1.9	96.4		
R11	LKD	2.2	99.3		
R12	Bedroom	2.5	95.1		
R13	Bedroom	3.1	99.1		
R14	Bedroom	5	98.9		
R15	Bedroom	2.2	90		
R16	Bedroom	2.1	91		
R17	LKD	2.2	96.5	66	19
R18	Bedroom	1.8	92.2		
R19	Bedroom	3.2	98.1		
R20	Studio-Apt	2	96.1	28	11
R21	Studio-Apt	1.9	90.9	26	13
R22	LKD	2.3	99.3	23	12
R23	Bedroom	0.8	55		
R24	Bedroom	1.1	82.3		
R25	Bedroom	1.8	95.2		
R26	LKD	3.1	99.9	46	18
R27	Bedroom	1.4	62.9		
R28	Bedroom	1.1	53.6		
R29	LKD	1.2	76.6	24	5
R30	Studio-Apt	2	92.6	29	15
R31	Studio-Apt	2.1	96.7	34	14
R32	Bedroom	2.3	94.6		
R33	LKD	3.7	98.9	64	19
R34	Bedroom	2.1	79.5		
R35	LKD	3.4	97.1	43	17
R36	Bedroom	1.4	79.8		
R37	LKD	1.2	50.3		
R38	Bedroom	1.3	59.6		
R39	Bedroom	1.2	62.6		
R40	LKD	1.3	43.7		
R41	Bedroom	1.1	47.9		
R42	Bedroom	0.2	15.4		
R43	LKD	1.1	68.9	2	0
R44	Bedroom	1.1	30.2		
R45	LKD	1.4	37.5		
R46	Bedroom	1.4	65.3		
R47	Bedroom	1.5	73.2		

Table 48: Assessment Data

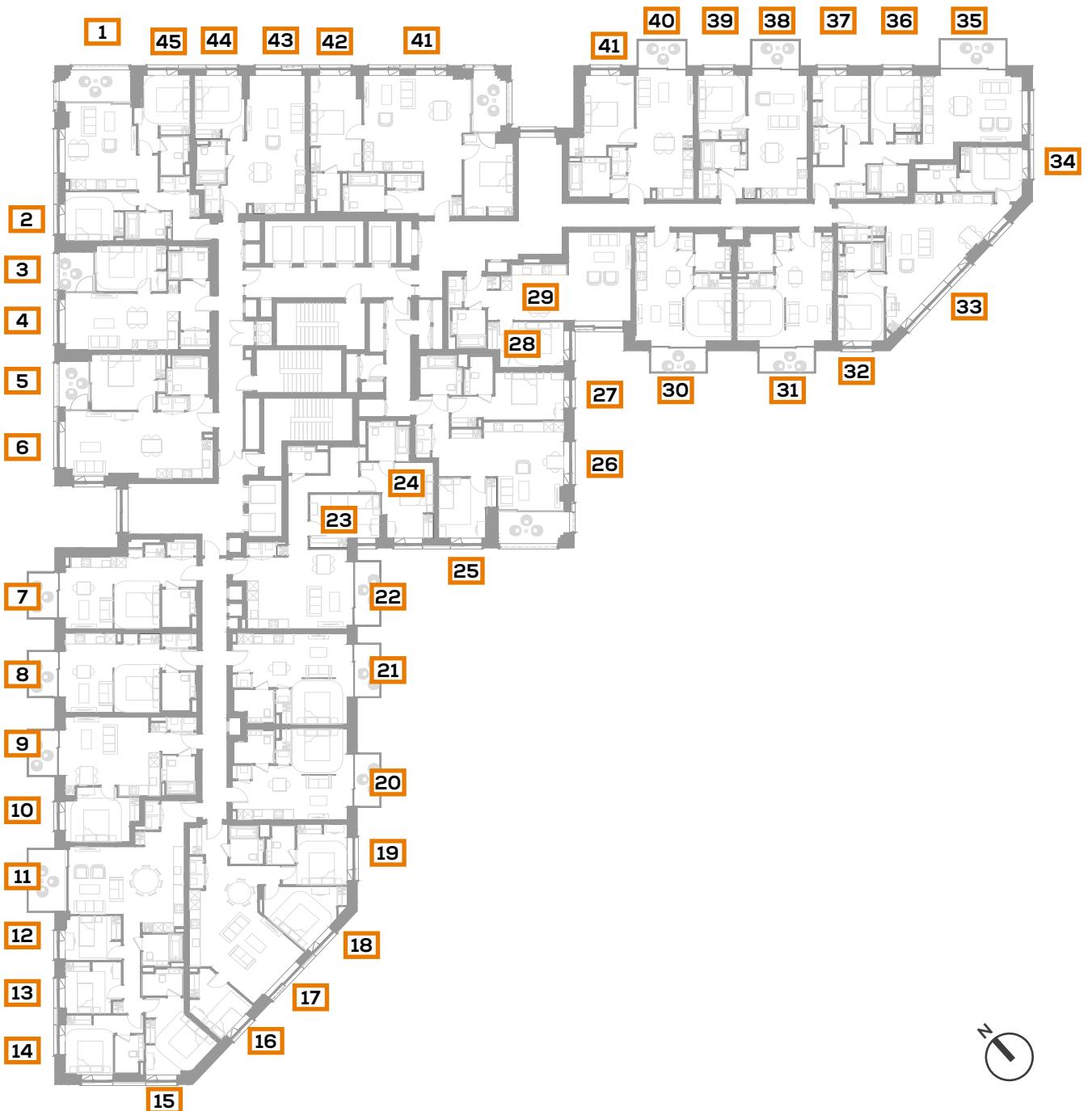


Fig. 47: Floor Plan



Plot N19 - Level 08

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 08					
R1	LKD	3.8	99.9		
R2	Bedroom	2.7	98.4		
R3	Bedroom	1.6	99.4		
R4	LKD	3	99.9		
R5	Bedroom	1.8	98.4		
R6	LKD	2.3	98.9	13	1
R7	Studio-Apt	4	98.6		
R8	Studio-Apt	3.7	97.1		
R9	LKD	2.5	98.6		
R10	Bedroom	2	96.4		
R11	LKD	2.2	99.4		
R12	Bedroom	2.5	95.2		
R13	Bedroom	3.2	99.3		
R14	Bedroom	5.2	98.9		
R15	Bedroom	2.3	90		
R16	Bedroom	2.1	91		
R17	LKD	2.2	96.6	68	19
R18	Bedroom	1.8	92.2		
R19	Bedroom	3.2	98.1		
R20	Studio-Apt	2	96.1	31	11
R21	Studio-Apt	2	91	28	13
R22	LKD	2.3	99.3	24	13
R23	Bedroom	0.8	56.8		
R24	Bedroom	1.2	82.5		
R25	Bedroom	1.9	95.5		
R26	LKD	3.2	100	47	18
R27	Bedroom	1.4	64.4		
R28	Bedroom	1.2	53.7		
R29	LKD	1.2	76.8	26	7
R30	Studio-Apt	2	92.7	29	15
R31	Studio-Apt	2.1	97.3	35	14
R32	Bedroom	2.3	94.9		
R33	LKD	3.8	98.9	65	20
R34	Bedroom	2.1	80.3		
R35	LKD	3.6	99.9	43	17
R36	Bedroom	1.5	81.1		
R37	LKD	1.3	57.3		
R38	Bedroom	1.4	59.9		
R39	Bedroom	1.2	66.9		
R40	LKD	1.4	51.6		
R41	Bedroom	1.1	54.2		
R42	Bedroom	0.2	15.6		
R43	LKD	1.2	70.9	2	0
R44	Bedroom	1.1	31.2		
R45	LKD	1.4	38.1		
R46	Bedroom	1.4	65.5		
R47	Bedroom	1.5	73.5		

Table 49: Assessment Data

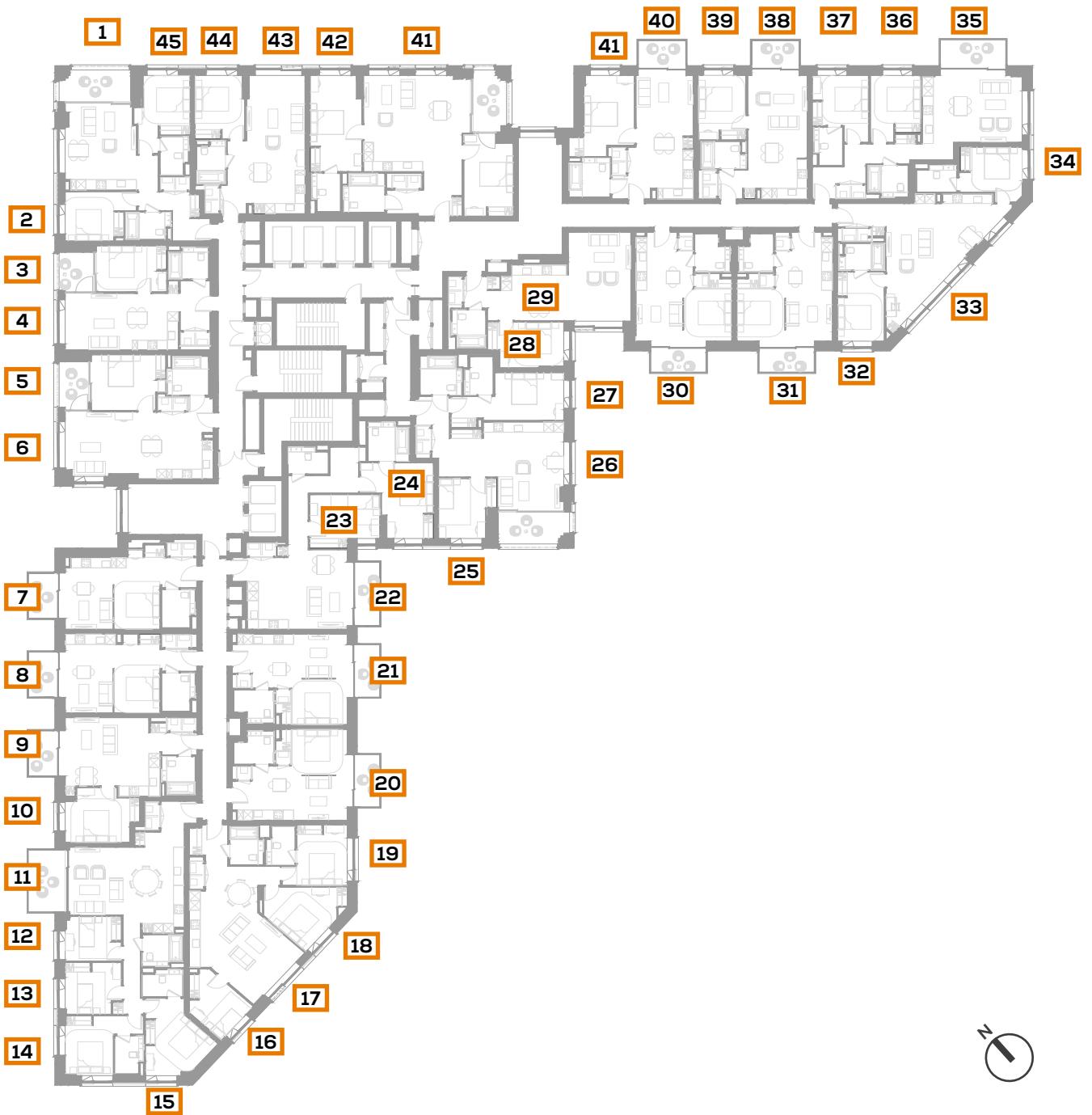


Fig. 48: Floor Plan



Plot N19 - Level 09

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 09					
R1	LKD	4	99.9		
R2	Bedroom	2.8	98.5		
R3	Bedroom	1.8	99.4		
R4	LKD	3	99.9		
R5	Bedroom	1.9	98.4		
R6	LKD	2.4	98.9	13	1
R7	Studio-Apt	4	98.7		
R8	Studio-Apt	3.8	97.2		
R9	LKD	2.6	98.6		
R10	Bedroom	2	96.4		
R11	LKD	2.3	99.4		
R12	Bedroom	2.6	95.5		
R13	Bedroom	3.3	99.3		
R14	Bedroom	5.3	98.9		
R15	Bedroom	2.3	90		
R16	Bedroom	2.1	91.8		
R17	LKD	2.2	96.6	68	19
R18	Bedroom	1.9	92.2		
R19	Bedroom	3.3	98.1		
R20	Studio-Apt	2	96.1	32	12
R21	Studio-Apt	2	91	30	15
R22	LKD	2.3	99.3	26	14
R23	Bedroom	0.9	59		
R24	Bedroom	1.3	83.9		
R25	Bedroom	2	96.1		
R26	LKD	3.3	100	48	18
R27	Bedroom	1.5	67.8		
R28	Bedroom	1.3	56.3		
R29	LKD	1.3	77	26	7
R30	Studio-Apt	2	92.7	31	16
R31	Studio-Apt	2.1	97.5	35	14
R32	Bedroom	2.4	95.2		
R33	LKD	3.8	98.9	66	20
R34	Bedroom	2.2	82.4		
R35	LKD	3.6	99.9	43	17
R36	Bedroom	1.5	81.4		
R37	LKD	1.3	64.5		
R38	Bedroom	1.4	60.1		
R39	Bedroom	1.3	69.6		
R40	LKD	1.5	57.5		
R41	Bedroom	1.2	59		
R42	Bedroom	0.2	15.7		
R43	LKD	1.2	72.6	4	0
R44	Bedroom	1.1	32.1		
R45	LKD	1.4	38.9		
R46	Bedroom	1.5	65.8		
R47	Bedroom	1.5	74		

Table 50: Assessment Data

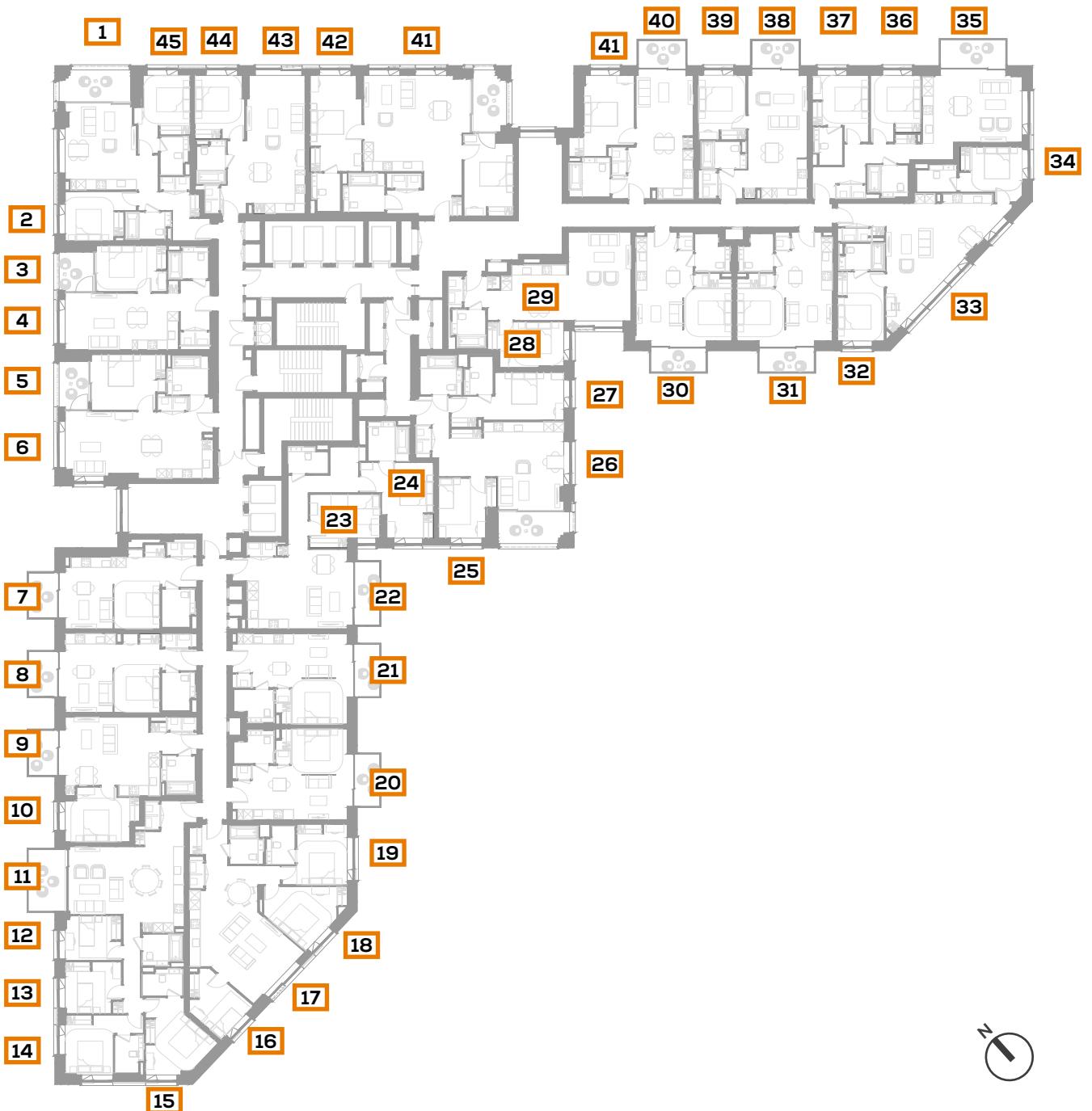
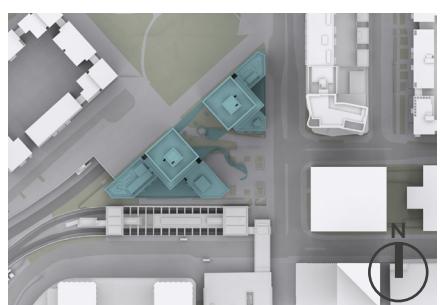


Fig. 49: Floor Plan



Plot N19 - Level 10

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 10					
R1	LKD	4	99.9		
R2	Bedroom	2.8	98.5		
R3	Bedroom	1.8	99.4		
R4	LKD	3	99.9		
R5	Bedroom	2	98.4		
R6	LKD	2.7	98.9	20	1
R7	Studio-Apt	6.2	98.9		
R8	Studio-Apt	5.8	97.8		
R9	LKD	3.9	98.6		
R10	Bedroom	2.1	96.5		
R11	LKD	3.2	99.4		
R12	Bedroom	2.7	96		
R13	Bedroom	3.3	99.3		
R14	Bedroom	5.4	98.9		
R15	Bedroom	2.3	90.5		
R16	Bedroom	2.2	92.5		
R17	LKD	2.2	96.7	69	20
R18	Bedroom	1.9	92.3		
R19	Bedroom	3.3	98.1		
R20	Studio-Apt	3.2	96.9	49	13
R21	Studio-Apt	3	91.2	48	16
R22	LKD	3.3	99.4	45	16
R23	Bedroom	1.3	67.2		
R24	Bedroom	1.5	88.2		
R25	Bedroom	2.2	96.6		
R26	LKD	3.4	100	51	20
R27	Bedroom	1.7	79.5		
R28	Bedroom	1.4	63.7		
R29	LKD	1.3	77.8	26	7
R30	Studio-Apt	3	93.1	49	17
R31	Studio-Apt	3.3	97.7	50	14
R32	Bedroom	2.4	95.5		
R33	LKD	3.9	98.9	66	20
R34	Bedroom	2.2	83.7		
R35	LKD	5	99.9	45	18
R36	Bedroom	1.6	81.6		
R37	LKD	2.1	73.2		
R38	Bedroom	1.5	60.6		
R39	Bedroom	1.4	70.9		
R40	LKD	2.2	68.5		
R41	Bedroom	1.2	60.3		
R42	Bedroom	0.3	18.9		
R43	LKD	1.4	75.2	5	0
R44	Bedroom	1.2	32.9		
R45	LKD	1.4	40		
R46	Bedroom	1.5	65.9		
R47	Bedroom	1.5	74.3		

Table 51: Assessment Data

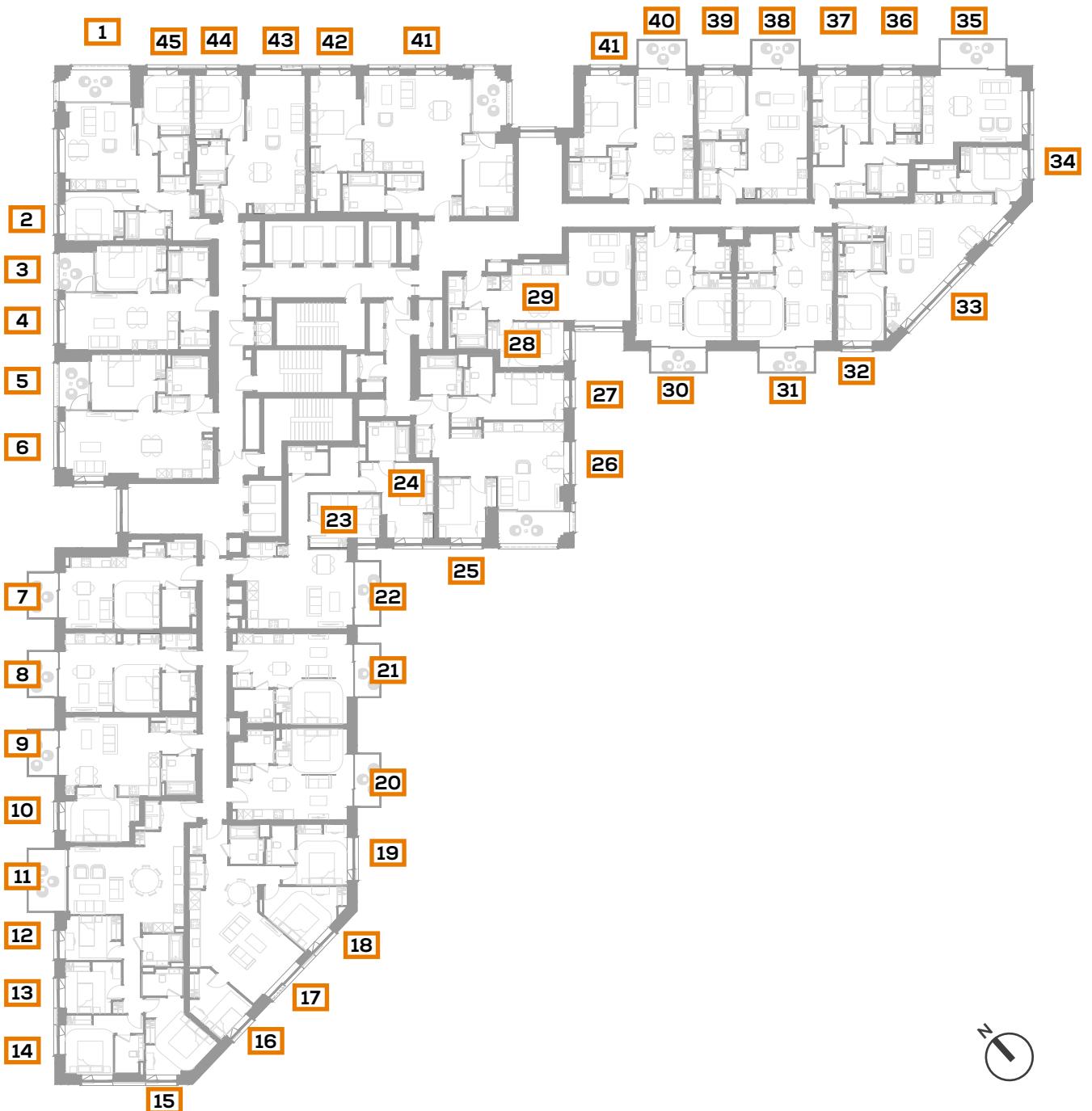


Fig. 50: Floor Plan



Plot N19 - Level 11

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 11					
R1	LKD	4.1	99.9		
R2	Bedroom	2.7	98.2		
R3	Bedroom	2.7	99.3		
R4	LKD	2.8	99.9		
R5	LKD	2.6	95.4		
R6	Bedroom	4.7	97.8		
R7	LKD	2.9	97.5	45	9
R8	Bedroom	2.1	97.4		
R9	LKD	1	95.2	11	8
R10	Bedroom	2.6	98.5		
R11	LKD	3.7	100	54	20
R12	Bedroom	2.2	88.4		
R13	Studio-Apt	2.1	88.8	48	16
R14	Studio-Apt	2	96.1	48	16
R15	LKD	1.8	73.7	8	3
R16	Bedroom	1.6	49.5		
R17	Bedroom	1.7	52.4		
R18	LKD	1.4	42.2		
R19	Bedroom	1.6	64.3		
R20	Bedroom	1.7	80		

Table 52: Assessment Data



Fig. 51: Floor Plan



Plot N19 - Level 12

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 12					
R1	LKD	5.5	99.9		
R2	Bedroom	2.7	98.2		
R3	Bedroom	2.7	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.6	95.4		
R6	Bedroom	4.7	98.3		
R7	LKD	4.2	98.8	60	20
R8	Bedroom	2.7	98.3		
R9	Bedroom	2.9	99.4		
R10	Bedroom	2.2	98.1		
R11	LKD	1.1	95.3	12	9
R12	Bedroom	2.6	98.8		
R13	LKD	3.8	100	59	22
R14	Bedroom	2.3	88.9		
R15	LKD	1	95.1	7	7
R16	Bedroom	3.7	96.6		
R17	LKD	1	92.8	7	7
R18	LKD	1.8	78.3	11	3
R19	Bedroom	2.2	85		
R20	Bedroom	1.6	50.1		
R21	Bedroom	1.7	53.2		
R22	LKD	1.4	43.7		
R23	Bedroom	1.6	64.4		
R24	Bedroom	1.7	80.1		

Table 53: Assessment Data

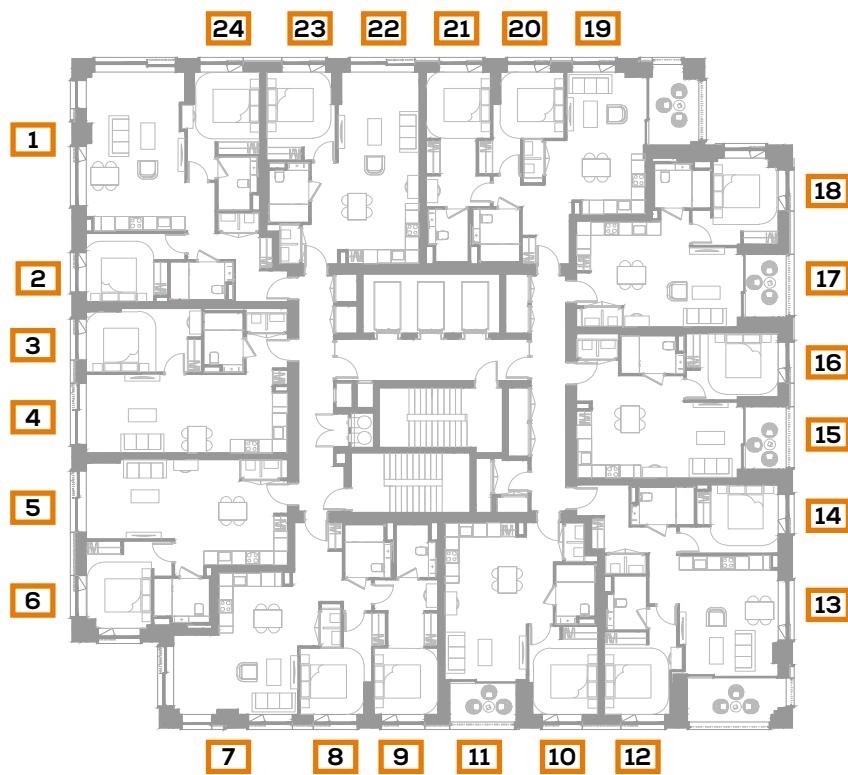


Fig. 52: Floor Plan



Plot N19 - Level 13

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 13					
R1	LKD	5.5	99.9		
R2	Bedroom	2.7	98.2		
R3	Bedroom	2.7	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.6	95.4		
R6	Bedroom	4.8	99.4		
R7	LKD	4.2	98.8	60	20
R8	Bedroom	2.7	98.3		
R9	Bedroom	2.9	99.4		
R10	Bedroom	2.2	99		
R11	LKD	1.1	95.3	12	9
R12	Bedroom	2.6	99		
R13	LKD	3.8	100	60	23
R14	Bedroom	2.3	89.2		
R15	LKD	1	95.1	7	7
R16	Bedroom	3.8	97		
R17	LKD	1	93.3	7	7
R18	LKD	1.8	83.4	11	3
R19	Bedroom	2.2	86.2		
R20	Bedroom	1.7	50.8		
R21	Bedroom	1.7	54.1		
R22	LKD	1.4	45.2		
R23	Bedroom	1.6	64.4		
R24	Bedroom	1.7	80.2		

Table 54: Assessment Data

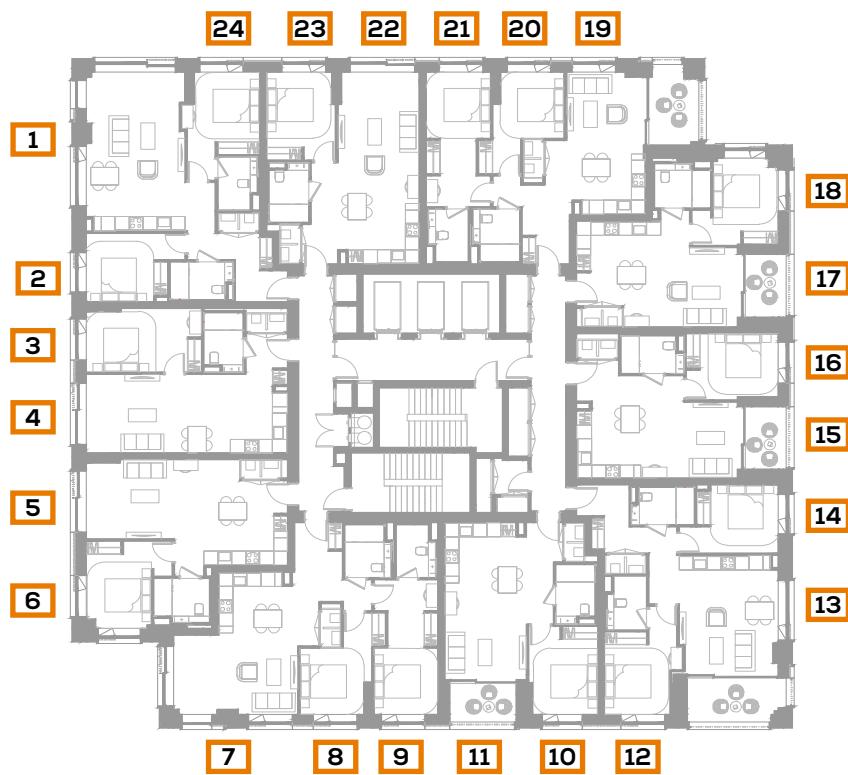


Fig. 53: Floor Plan



Plot N19 - Level 14

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 14					
R1	LKD	5.6	99.9		
R2	Bedroom	2.7	98.2		
R3	Bedroom	2.8	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	4.9	99.5		
R7	LKD	4.3	98.8	61	21
R8	Bedroom	2.7	98.3		
R9	Bedroom	2.9	99.4		
R10	Bedroom	2.2	99		
R11	LKD	1.1	95.3	12	9
R12	Bedroom	2.7	99		
R13	LKD	3.8	100	60	23
R14	Bedroom	2.3	90.1		
R15	LKD	1	95.1	8	7
R16	Bedroom	3.8	97.7		
R17	LKD	1	93.5	8	8
R18	LKD	1.8	89.8	11	3
R19	Bedroom	2.3	87.1		
R20	Bedroom	1.7	51.4		
R21	Bedroom	1.7	54.9		
R22	LKD	1.5	46		
R23	Bedroom	1.6	64.5		
R24	Bedroom	1.7	80.3		

Table 55: Assessment Data



Fig. 54: Floor Plan



Plot N19 - Level 15

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 15					
R1	LKD	5.6	99.9		
R2	Bedroom	2.7	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	4.9	99.5		
R7	LKD	4.3	98.8	61	21
R8	Bedroom	2.8	98.4		
R9	Bedroom	3	99.4		
R10	Bedroom	2.3	99		
R11	LKD	1.2	95.3	13	10
R12	Bedroom	2.7	99		
R13	LKD	4	100	61	23
R14	Bedroom	2.4	90.8		
R15	LKD	1	95.1	9	8
R16	Bedroom	3.9	97.8		
R17	LKD	1	93.5	8	8
R18	LKD	1.8	92.5	15	4
R19	Bedroom	2.3	87.6		
R20	Bedroom	1.7	52.2		
R21	Bedroom	1.7	56.1		
R22	LKD	1.5	46.5		
R23	Bedroom	1.6	64.5		
R24	Bedroom	1.7	80.3		

Table 56: Assessment Data

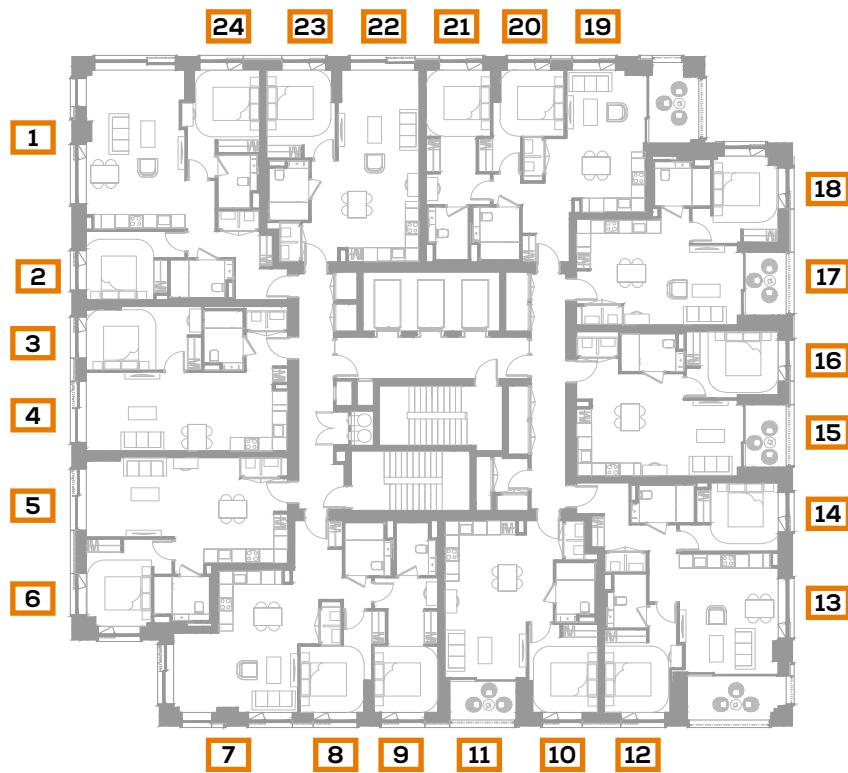


Fig. 55: Floor Plan



Plot N19 - Level 16

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 16					
R1	LKD	5.6	99.9		
R2	Bedroom	2.7	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	4.9	99.5		
R7	LKD	4.3	98.8	62	22
R8	Bedroom	2.8	98.4		
R9	Bedroom	3	99.4		
R10	Bedroom	2.3	99		
R11	LKD	1.2	95.3	13	10
R12	Bedroom	2.7	99		
R13	LKD	4	100	66	26
R14	Bedroom	2.4	91.8		
R15	LKD	1	95.1	10	9
R16	Bedroom	4	98		
R17	LKD	1	93.5	8	8
R18	LKD	1.8	92.7	17	4
R19	Bedroom	2.3	89		
R20	Bedroom	1.7	53		
R21	Bedroom	1.8	57.2		
R22	LKD	1.5	46.7		
R23	Bedroom	1.7	64.5		
R24	Bedroom	1.8	80.4		

Table 57: Assessment Data

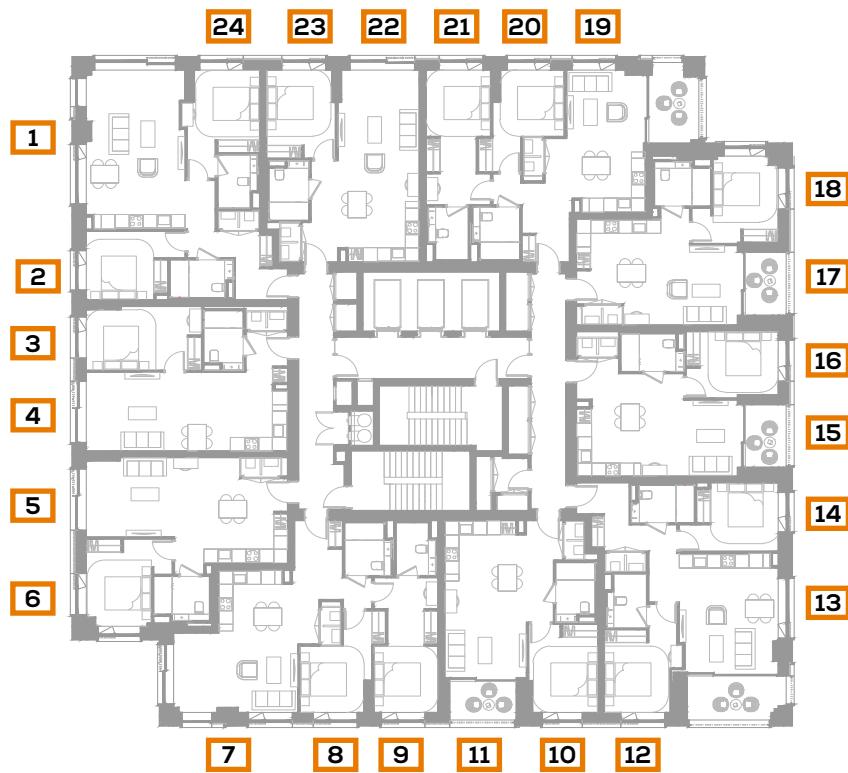


Fig. 56: Floor Plan



Plot N19 - Level 17

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 17					
R1	LKD	5.6	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	4.9	99.5		
R7	LKD	4.3	98.9	63	23
R8	Bedroom	2.8	98.4		
R9	Bedroom	3	99.4		
R10	Bedroom	2.3	99		
R11	LKD	1.2	95.3	14	10
R12	Bedroom	2.8	99		
R13	LKD	4	100	66	25
R14	Bedroom	2.4	93.1		
R15	LKD	1	95.1	9	8
R16	Bedroom	4	98		
R17	LKD	1	93.7	8	8
R18	LKD	2	92.7	20	4
R19	Bedroom	2.4	89.4		
R20	Bedroom	1.8	54		
R21	Bedroom	1.8	59		
R22	LKD	1.5	46.9		
R23	Bedroom	1.7	64.5		
R24	Bedroom	1.8	80.4		

Table 58: Assessment Data

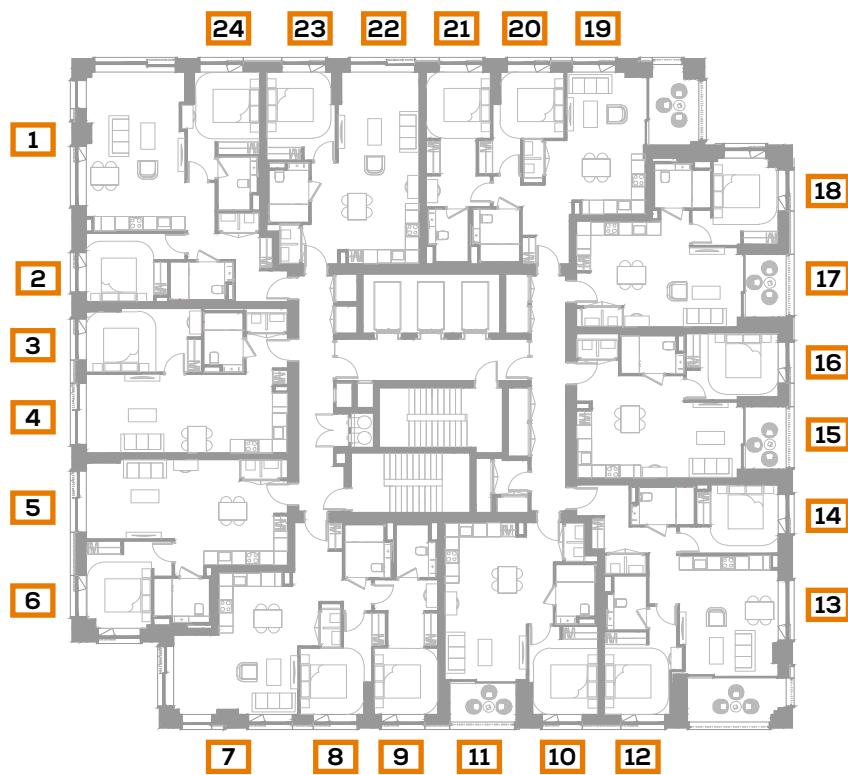


Fig. 57: Floor Plan



Plot N19 - Level 18

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 18					
R1	LKD	5.6	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	4.9	99.5		
R7	LKD	4.3	99.7	63	23
R8	Bedroom	2.8	98.4		
R9	Bedroom	3.1	99.4		
R10	Bedroom	2.3	99		
R11	LKD	1.2	95.3	14	10
R12	Bedroom	2.8	99		
R13	LKD	4.3	100	67	26
R14	Bedroom	2.5	94.2		
R15	LKD	1	95.1	9	8
R16	Bedroom	4.1	98		
R17	LKD	1	93.8	8	8
R18	LKD	2.1	92.7	21	5
R19	Bedroom	2.4	90.4		
R20	Bedroom	1.8	55.1		
R21	Bedroom	1.8	59.9		
R22	LKD	1.6	47		
R23	Bedroom	1.7	64.5		
R24	Bedroom	1.8	80.5		

Table 59: Assessment Data

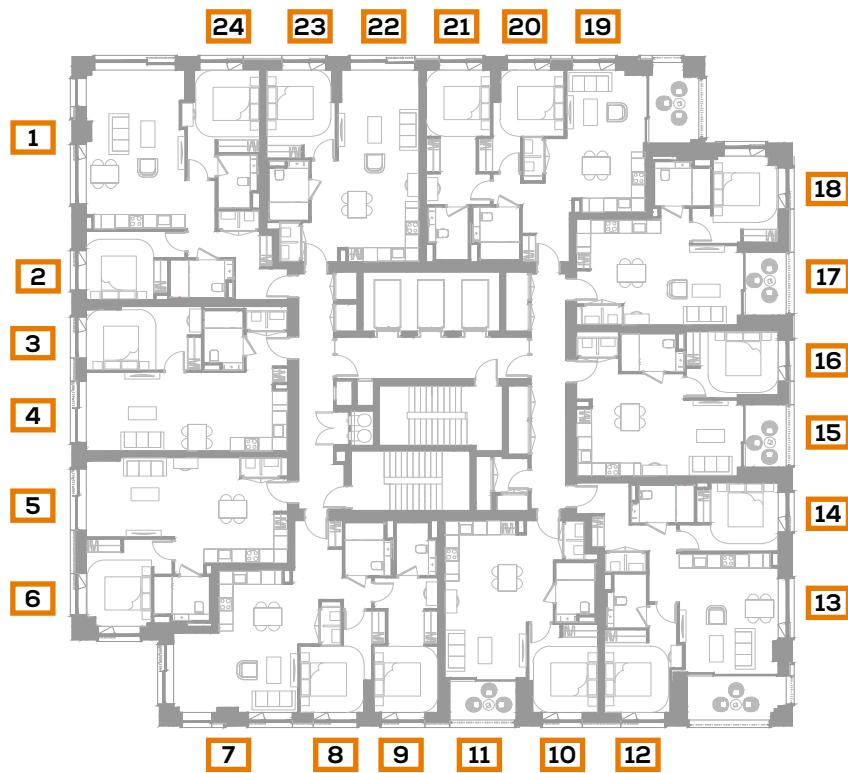


Fig. 58: Floor Plan



Plot N19 - Level 19

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 19					
R1	LKD	5.6	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	4.9	99.5		
R7	LKD	4.3	99.9	64	24
R8	Bedroom	2.9	98.4		
R9	Bedroom	3.1	99.4		
R10	Bedroom	2.4	99		
R11	LKD	1.2	95.5	14	10
R12	Bedroom	2.8	99		
R13	LKD	4.3	100	68	27
R14	Bedroom	2.5	95.8		
R15	LKD	1	95.1	9	8
R16	Bedroom	4.1	98		
R17	LKD	1	94.1	8	8
R18	LKD	2.1	92.7	20	4
R19	Bedroom	2.4	91		
R20	Bedroom	1.8	56.1		
R21	Bedroom	1.8	61.1		
R22	LKD	1.6	47.3		
R23	Bedroom	1.7	64.5		
R24	Bedroom	1.8	80.6		

Table 60: Assessment Data

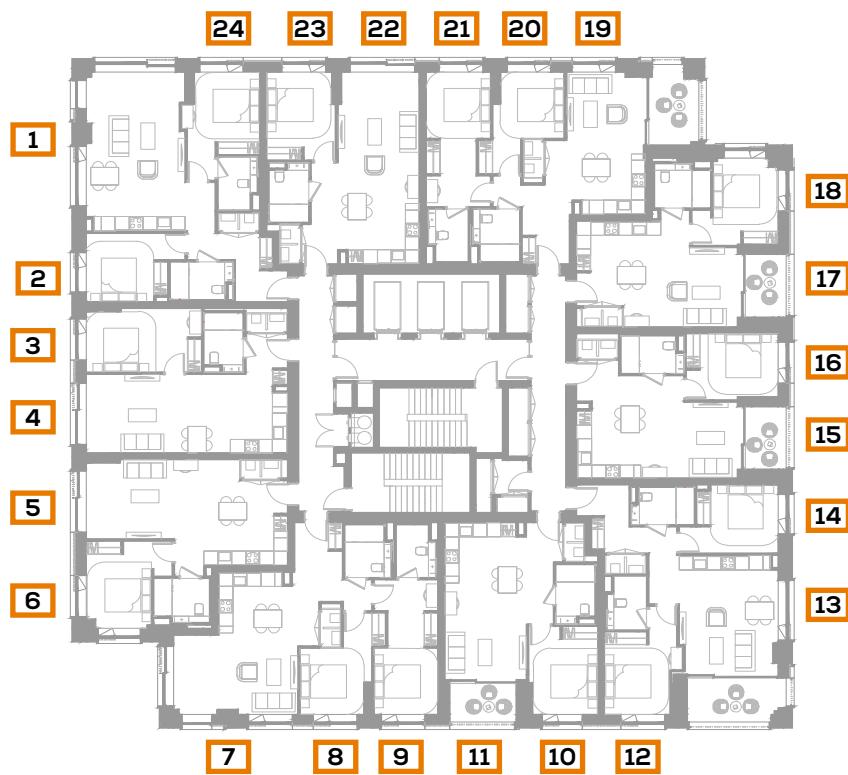


Fig. 59: Floor Plan



Plot N19 - Level 20

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 20					
R1	LKD	5.6	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	4.9	99.5		
R7	LKD	4.3	99.9	64	24
R8	Bedroom	2.9	98.4		
R9	Bedroom	3.1	99.4		
R10	Bedroom	2.4	99		
R11	LKD	1.3	96.5	15	11
R12	Bedroom	2.9	99		
R13	LKD	4.3	100	69	27
R14	Bedroom	2.5	96.9		
R15	LKD	1	95.2	9	8
R16	Bedroom	4.2	98		
R17	LKD	1	94.3	9	8
R18	LKD	2.1	92.7	20	4
R19	Bedroom	2.5	92.4		
R20	Bedroom	1.8	56.9		
R21	Bedroom	1.9	62.1		
R22	LKD	1.6	47.3		
R23	Bedroom	1.7	64.5		
R24	Bedroom	1.8	80.9		

Table 61: Assessment Data

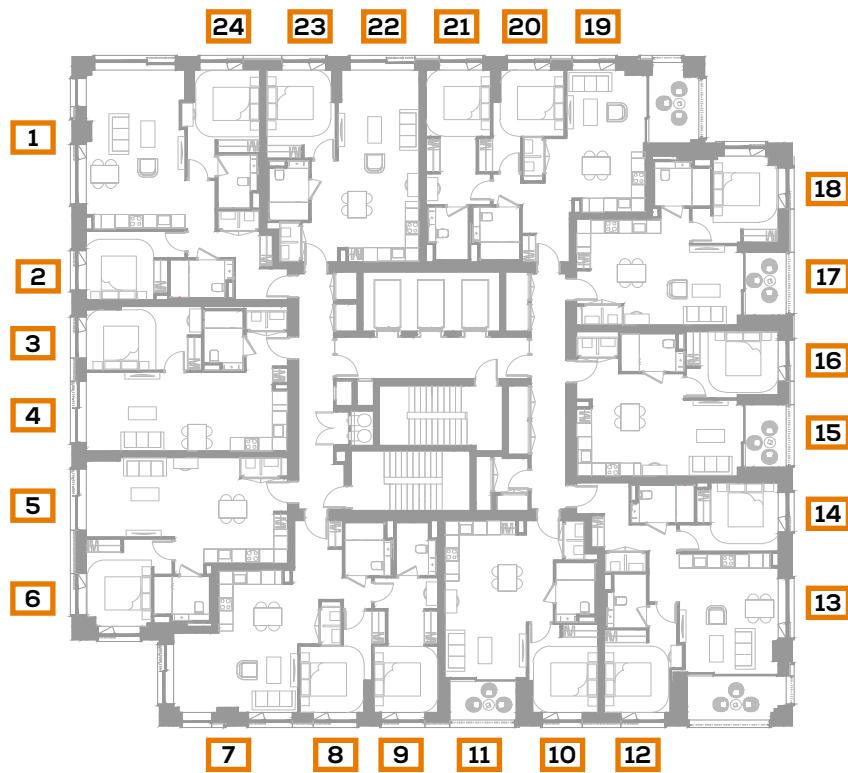


Fig. 60: Floor Plan



Plot N19 - Level 21

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 21					
R1	LKD	5.6	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	4.9	99.5		
R7	LKD	4.4	99.9	64	24
R8	Bedroom	2.9	98.4		
R9	Bedroom	3.2	99.4		
R10	Bedroom	2.4	99		
R11	LKD	1.3	96.8	15	11
R12	Bedroom	2.9	99		
R13	LKD	4.4	100	69	27
R14	Bedroom	2.6	98.2		
R15	LKD	1	95.3	9	8
R16	Bedroom	4.3	98		
R17	LKD	1	94.4	9	8
R18	LKD	2.1	92.7	21	4
R19	Bedroom	2.5	94.5		
R20	Bedroom	1.9	57.7		
R21	Bedroom	1.9	63.2		
R22	LKD	1.6	47.5		
R23	Bedroom	1.8	64.5		
R24	Bedroom	1.8	80.9		

Table 62: Assessment Data

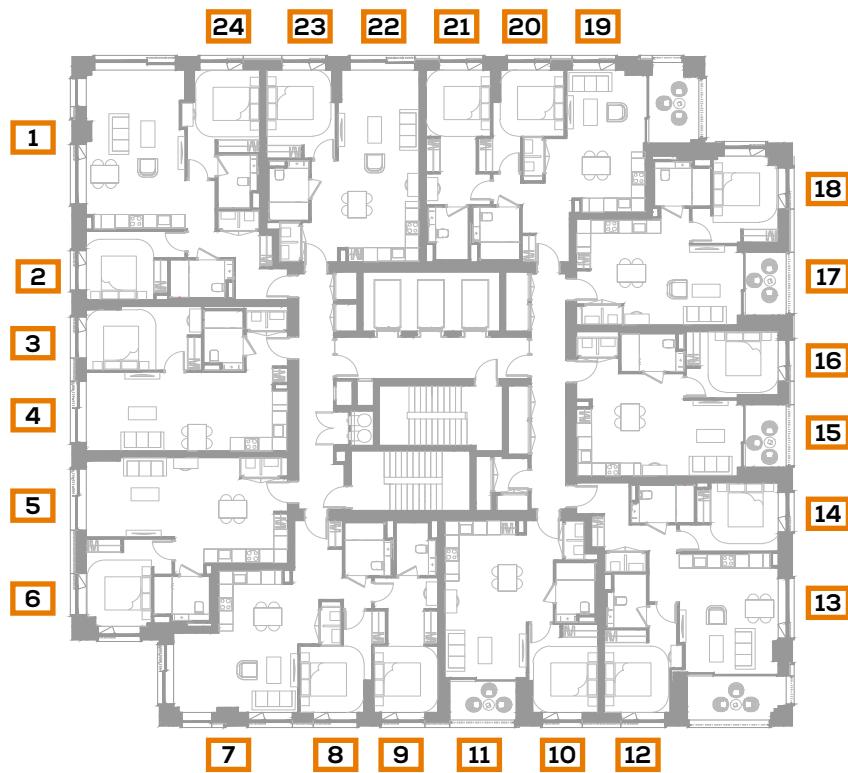


Fig. 61: Floor Plan



Plot N19 - Level 22

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 22					
R1	LKD	5.7	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.8	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	4.9	99.5		
R7	LKD	4.4	99.9	64	24
R8	Bedroom	3	98.4		
R9	Bedroom	3.2	99.4		
R10	Bedroom	2.5	99		
R11	LKD	1.3	96.9	15	11
R12	Bedroom	2.9	99		
R13	LKD	4.5	100	69	27
R14	Bedroom	2.6	98.3		
R15	LKD	1	95.4	9	8
R16	Bedroom	4.3	98		
R17	LKD	1	94.8	9	8
R18	LKD	2.1	92.8	21	4
R19	Bedroom	2.5	96.6		
R20	Bedroom	1.9	58.6		
R21	Bedroom	1.9	63.9		
R22	LKD	1.7	47.7		
R23	Bedroom	1.8	64.5		
R24	Bedroom	1.9	80.9		

Table 63: Assessment Data

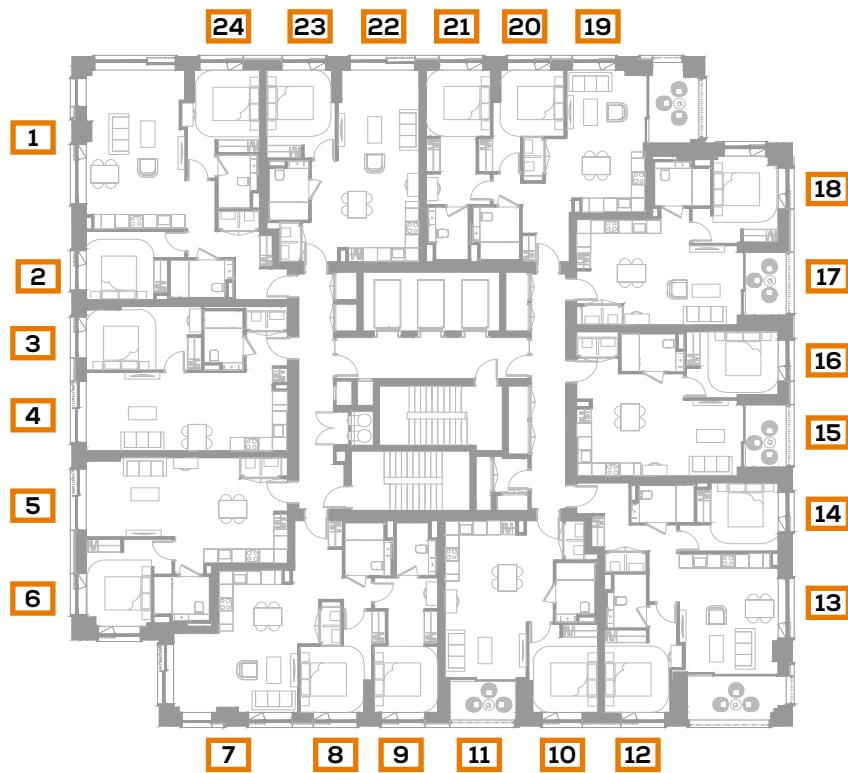


Fig. 62: Floor Plan



Plot N19 - Level 23

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 23					
R1	LKD	5.7	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.9	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	5	99.5		
R7	LKD	4.5	99.9	64	24
R8	Bedroom	3	98.4		
R9	Bedroom	3.2	99.4		
R10	Bedroom	2.5	99		
R11	LKD	1.3	96.9	15	11
R12	Bedroom	3	99		
R13	LKD	4.5	100	70	27
R14	Bedroom	2.6	98.3		
R15	LKD	1	95.4	10	8
R16	Bedroom	4.3	98		
R17	LKD	1	95.2	9	8
R18	LKD	2.1	92.9	21	4
R19	Bedroom	2.6	98.8		
R20	Bedroom	1.9	58.9		
R21	Bedroom	1.9	64.5		
R22	LKD	1.7	47.7		
R23	Bedroom	1.8	64.5		
R24	Bedroom	1.9	80.9		

Table 64: Assessment Data

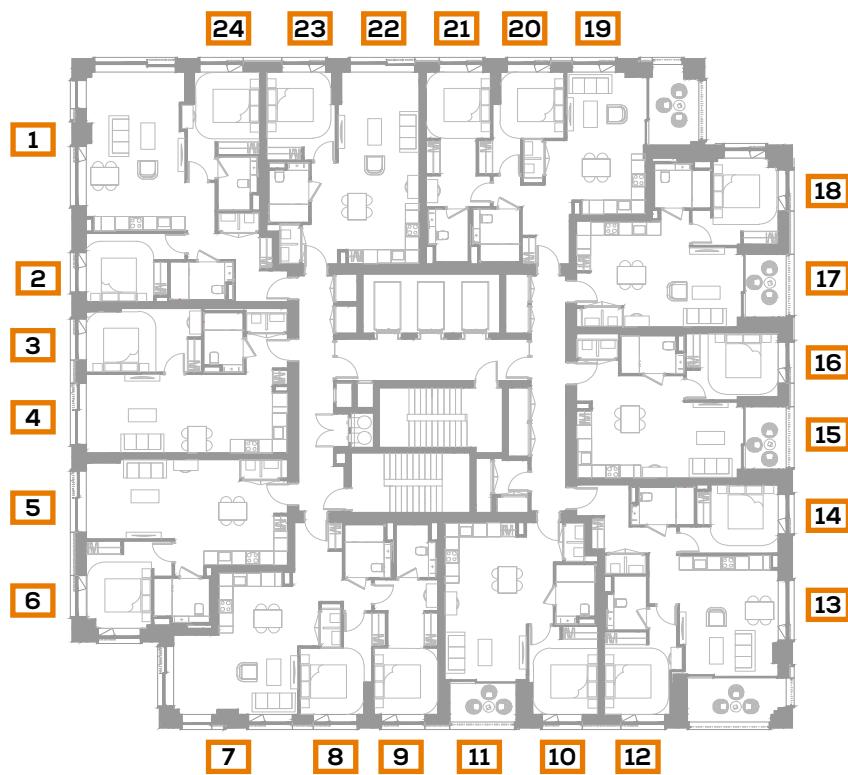


Fig. 63: Floor Plan



Plot N19 - Level 24

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 24					
R1	LKD	5.8	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.9	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	5.1	99.5		
R7	LKD	4.5	99.9	64	24
R8	Bedroom	3	98.4		
R9	Bedroom	3.2	99.4		
R10	Bedroom	2.5	99		
R11	LKD	1.3	96.9	15	11
R12	Bedroom	3	99		
R13	LKD	4.6	100	72	27
R14	Bedroom	2.7	98.3		
R15	LKD	1	95.5	10	8
R16	Bedroom	4.4	98		
R17	LKD	1	95.4	10	8
R18	LKD	2.1	92.9	22	4
R19	Bedroom	2.6	98.9		
R20	Bedroom	1.9	59.1		
R21	Bedroom	2	64.7		
R22	LKD	1.7	47.7		
R23	Bedroom	1.8	64.5		
R24	Bedroom	1.9	80.9		

Table 65: Assessment Data

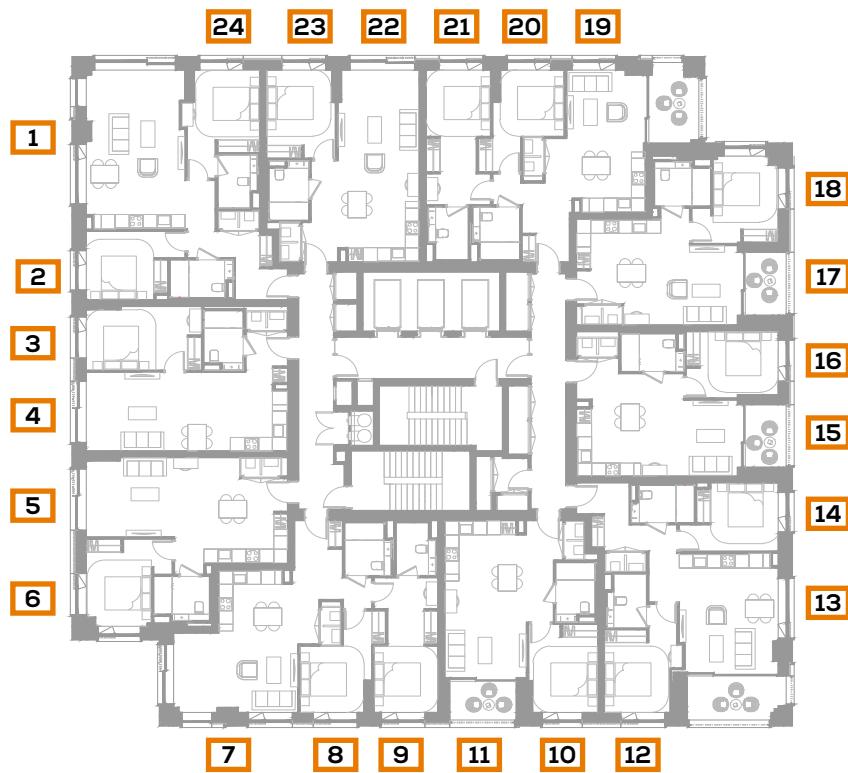


Fig. 64: Floor Plan



Plot N19 - Level 25

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 25					
R1	LKD	5.8	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.8	99.4		
R4	LKD	2.9	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	5.1	99.5		
R7	LKD	4.5	99.9	64	24
R8	Bedroom	3	98.4		
R9	Bedroom	3.3	99.4		
R10	LKD	1.3	96.9	15	11
R11	Bedroom	2.5	99		
R12	Bedroom	3	99		
R13	LKD	4.6	100	72	27
R14	Bedroom	2.7	98.3		
R15	LKD	1.1	95.5	12	9
R16	Bedroom	4.4	98		
R17	LKD	1	95.6	11	8
R18	LKD	2.2	92.9	23	4
R19	Bedroom	2.6	98.9		
R20	Bedroom	2	59.5		
R21	Bedroom	2	65		
R22	LKD	1.7	47.7		
R23	Bedroom	1.9	64.5		
R24	Bedroom	1.9	80.9		

Table 66: Assessment Data

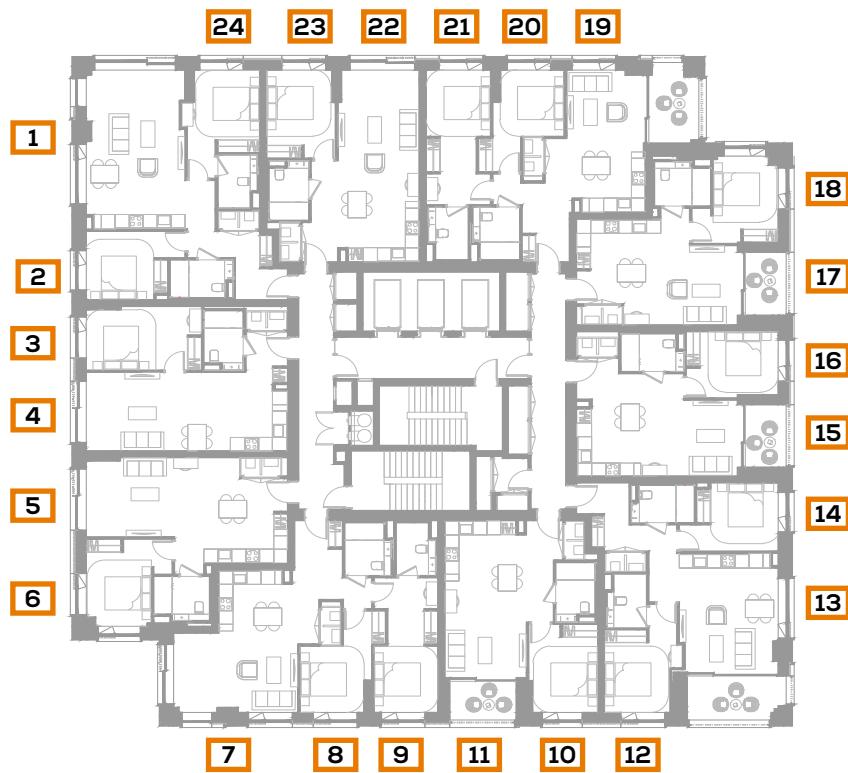


Fig. 65: Floor Plan



Plot N19 - Level 26

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 26					
R1	LKD	5.8	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.9	99.4		
R4	LKD	2.9	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	5.1	99.5		
R7	LKD	4.5	99.9	64	24
R8	Bedroom	3	98.4		
R9	Bedroom	3.3	99.4		
R10	LKD	1.3	96.9	15	11
R11	Bedroom	2.5	99		
R12	Bedroom	3	99		
R13	LKD	4.6	100	72	27
R14	Bedroom	2.7	98.3		
R15	LKD	1.1	95.5	12	9
R16	Bedroom	4.5	98		
R17	LKD	1.1	95.7	12	9
R18	LKD	2.2	92.9	24	5
R19	Bedroom	2.7	98.9		
R20	Bedroom	2	59.8		
R21	Bedroom	2	65.2		
R22	LKD	1.7	47.7		
R23	Bedroom	1.9	64.6		
R24	Bedroom	2	80.9		

Table 67: Assessment Data

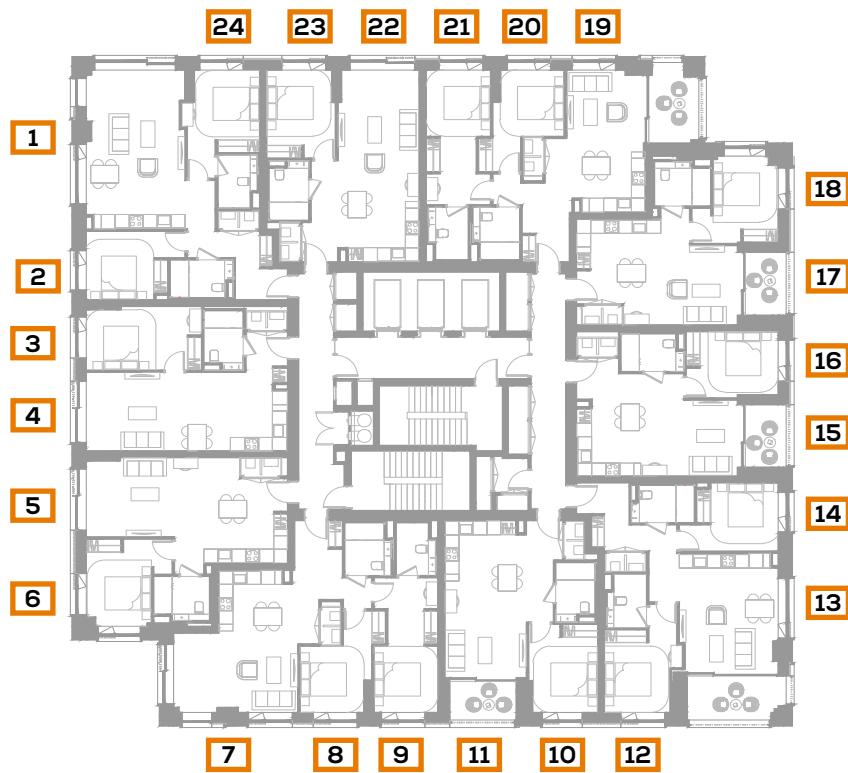


Fig. 66: Floor Plan



Plot N19 - Level 27

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 27					
R1	LKD	6	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.9	99.4		
R4	LKD	2.9	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	5.1	99.5		
R7	LKD	4.5	99.9	64	24
R8	Bedroom	3	98.4		
R9	Bedroom	3.3	99.4		
R10	LKD	1.3	96.9	15	11
R11	Bedroom	2.5	99		
R12	Bedroom	3	99		
R13	LKD	4.7	100	72	27
R14	Bedroom	2.7	98.3		
R15	LKD	1.1	95.5	12	9
R16	Bedroom	4.6	98		
R17	LKD	1.1	95.7	12	9
R18	LKD	2.2	92.9	24	5
R19	Bedroom	2.7	98.9		
R20	Bedroom	2	60.2		
R21	Bedroom	2.1	65.4		
R22	LKD	1.7	47.8		
R23	Bedroom	1.9	64.8		
R24	Bedroom	2	81		

Table 68: Assessment Data

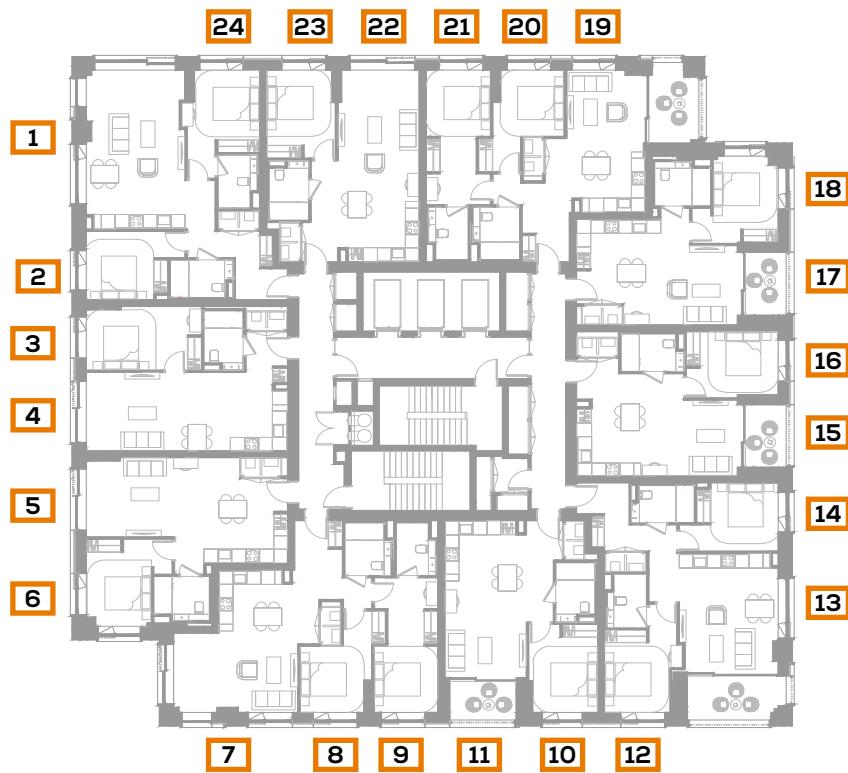


Fig. 67: Floor Plan



Plot N19 - Level 28

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 28					
R1	LKD	6	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.9	99.4		
R4	LKD	2.9	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	5.1	99.5		
R7	LKD	4.5	99.9	64	24
R8	Bedroom	3	98.4		
R9	Bedroom	3.3	99.4		
R10	LKD	1.4	96.9	15	11
R11	Bedroom	2.5	99		
R12	Bedroom	3	99		
R13	LKD	4.8	100	72	27
R14	Bedroom	2.7	98.3		
R15	LKD	1.1	95.5	12	9
R16	Bedroom	4.6	98		
R17	LKD	1.2	95.7	12	9
R18	LKD	2.3	92.9	24	5
R19	Bedroom	2.7	98.9		
R20	Bedroom	2.1	61		
R21	Bedroom	2.1	66		
R22	LKD	1.9	47.8		
R23	Bedroom	2	65		
R24	Bedroom	2	81		

Table 69: Assessment Data

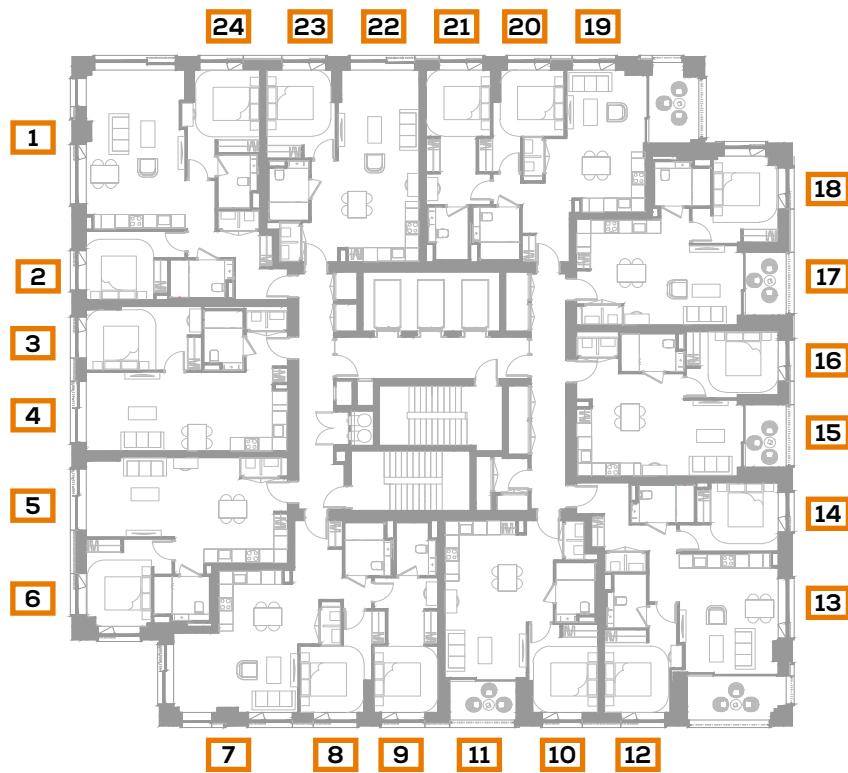


Fig. 68: Floor Plan



Plot N19 - Level 29

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 29					
R1	LKD	6	99.9		
R2	Bedroom	2.8	98.3		
R3	Bedroom	2.9	99.4		
R4	LKD	2.9	99.9		
R5	LKD	2.7	95.4		
R6	Bedroom	5.2	99.5		
R7	LKD	4.5	99.9	64	24
R8	Bedroom	3	98.4		
R9	Bedroom	3.3	99.4		
R10	LKD	1.4	96.9	15	11
R11	Bedroom	2.5	99		
R12	Bedroom	3	99		
R13	LKD	4.8	100	73	28
R14	Bedroom	2.8	98.3		
R15	LKD	1.1	95.5	12	9
R16	Bedroom	4.6	98		
R17	LKD	1.2	95.7	13	10
R18	LKD	2.4	92.9	25	6
R19	Bedroom	2.7	98.9		
R20	Bedroom	2.1	61.6		
R21	Bedroom	2.1	66.4		
R22	LKD	1.9	47.8		
R23	Bedroom	2	65.2		
R24	Bedroom	2.1	81.1		

Table 70: Assessment Data

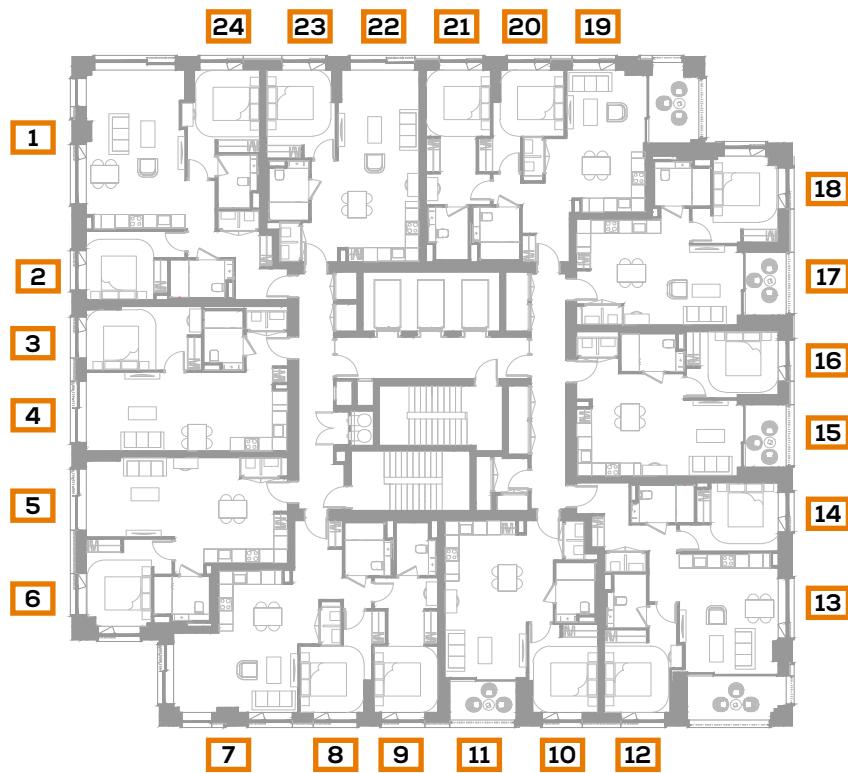


Fig. 69: Floor Plan



Plot N19 - Level 30

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 30					
R1	LKD	6.7	99.9		
R2	Bedroom	2.9	98.3		
R3	Bedroom	2.9	99.4		
R4	LKD	2.9	99.9		
R5	Bedroom	2.7	98.4		
R6	LKD	7.2	100	64	24
R7	LKD	4.4	99.3	62	23
R8	Bedroom	2.2	98.9		
R9	Bedroom	2.4	99.4		
R10	LKD	8.2	99.9	99	29
R11	LKD	4.7	99.9	66	23
R12	Bedroom	2.4	98.9		
R13	LKD	4.9	99.8	69	25
R14	Bedroom	1.9	62.6		
R15	Bedroom	1.6	46.7		
R16	LKD	1.9	47.8		
R17	Bedroom	2	65.9		
R18	Bedroom	2.1	81.1		

Table 71: Assessment Data



Fig. 70: Floor Plan



Plot N19 - Level 31

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 31					
R1	LKD	6.7	99.9		
R2	Bedroom	2.9	98.3		
R3	Bedroom	2.9	99.4		
R4	LKD	2.9	99.9		
R5	Bedroom	2.7	98.4		
R6	LKD	7.3	100	64	24
R7	LKD	4.4	99.3	62	23
R8	Bedroom	2.2	98.9		
R9	Bedroom	2.4	99.4		
R10	LKD	8.2	99.9	99	29
R11	LKD	4.8	99.9	66	23
R12	Bedroom	2.4	98.9		
R13	LKD	4.9	99.8	69	25
R14	Bedroom	2	64.7		
R15	Bedroom	1.6	47.9		
R16	LKD	1.9	48.2		
R17	Bedroom	2.1	66.1		
R18	Bedroom	2.2	81.1		

Table 72: Assessment Data



Fig. 71: Floor Plan



Plot N19 - Level 32

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 32					
R1	LKD	6.8	99.9		
R2	Bedroom	2.9	98.3		
R3	Bedroom	2.9	99.4		
R4	LKD	2.9	99.9		
R5	Bedroom	2.7	98.4		
R6	LKD	7.3	100	64	24
R7	LKD	4.4	99.3	62	23
R8	Bedroom	2.2	98.9		
R9	Bedroom	2.4	99.4		
R10	LKD	8.3	99.9	99	29
R11	LKD	4.9	99.9	66	23
R12	Bedroom	2.4	98.9		
R13	LKD	5	99.8	69	25
R14	Bedroom	2	65.6		
R15	Bedroom	1.7	49		
R16	LKD	2	48.9		
R17	Bedroom	2.1	66.4		
R18	Bedroom	2.2	81.2		

Table 73: Assessment Data



Fig. 72: Floor Plan



Plot N19 - Level 33

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 33					
R1	LKD	6.9	99.9		
R2	Bedroom	2.9	98.3		
R3	Bedroom	2.9	99.4		
R4	LKD	2.9	99.9		
R5	Bedroom	2.7	98.4		
R6	LKD	7.3	100	64	24
R7	LKD	4.4	99.3	62	23
R8	Bedroom	2.2	98.9		
R9	Bedroom	2.4	99.4		
R10	LKD	8.3	99.9	100	30
R11	LKD	5	99.9	66	23
R12	Bedroom	2.4	98.9		
R13	LKD	5	99.8	69	25
R14	Bedroom	2.1	67.4		
R15	Bedroom	1.7	50		
R16	LKD	2.1	50.7		
R17	Bedroom	2.2	67.3		
R18	Bedroom	2.3	82.2		

Table 74: Assessment Data



Fig. 73: Floor Plan



Plot N19 - Level 34

ROOM REF.	ROOM USE	DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION	SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
		ADF (%)	NSL (%)	ANNUAL	WINTER
N19 - LEVEL 34					
R1	LKD	6.9	99.9		
R2	Bedroom	2.9	98.3		
R3	Bedroom	2.9	99.4		
R4	LKD	2.9	99.9		
R5	Bedroom	2.7	98.4		
R6	LKD	7.3	100	64	24
R7	LKD	4.4	99.3	62	23
R8	Bedroom	2.2	98.9		
R9	Bedroom	2.4	99.4		
R10	LKD	8.3	99.9	100	30
R11	LKD	5	99.9	67	23
R12	Bedroom	2.4	98.9		
R13	LKD	5	99.8	69	25
R14	Bedroom	2.2	69.2		
R15	Bedroom	1.8	51.6		
R16	LKD	2.1	51.2		
R17	Bedroom	2.3	69.8		
R18	Bedroom	2.4	84.6		

Table 75: Assessment Data

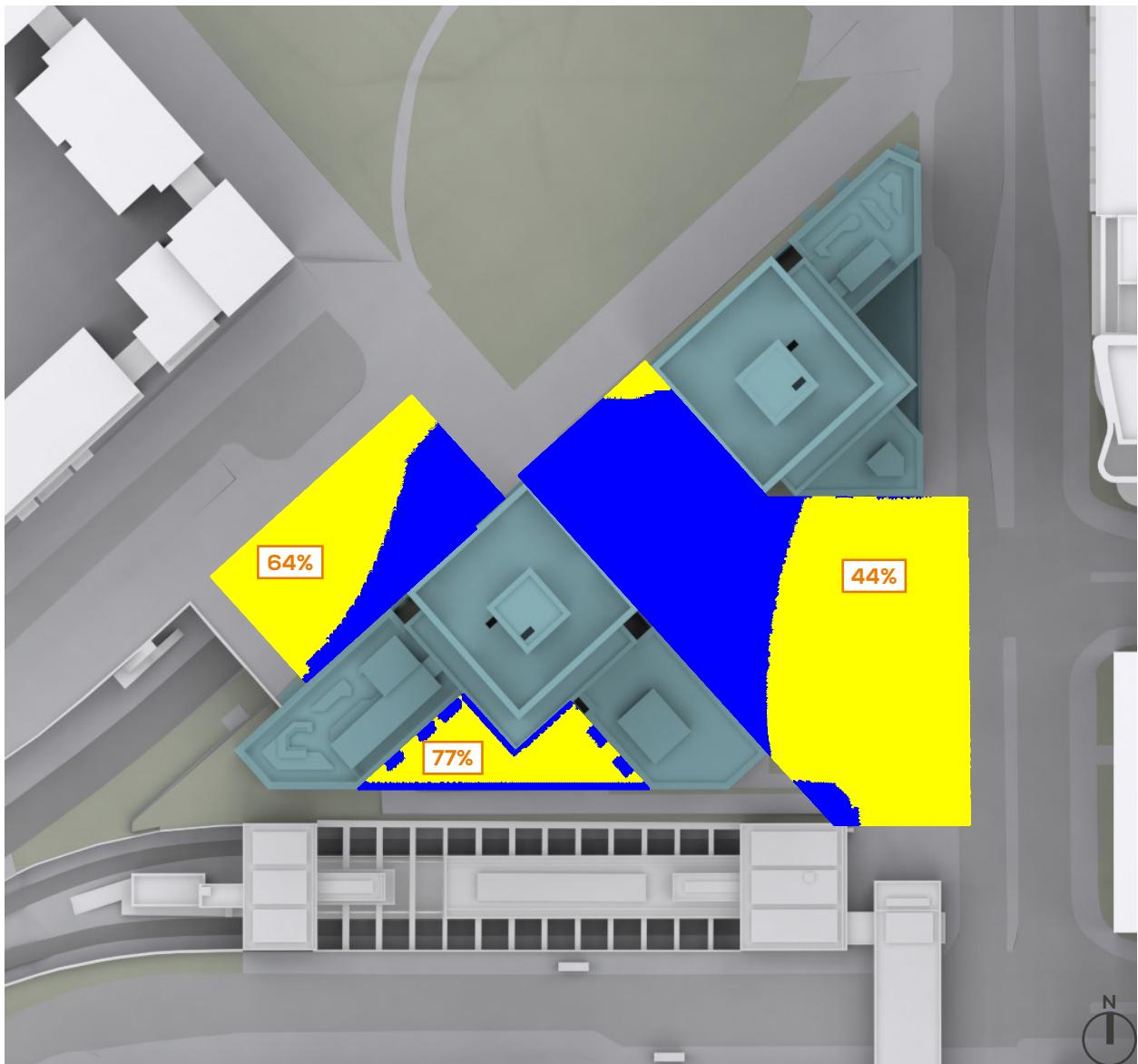


Fig. 74: Floor Plan



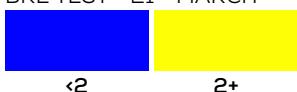
9 OVERSHADOWING ASSESSMENTS

OVERSHADING ASSESSMENT - OUTDOOR AMENITY SPACE
SUN HOURS ON GROUND - BRE TEST (21ST MARCH)

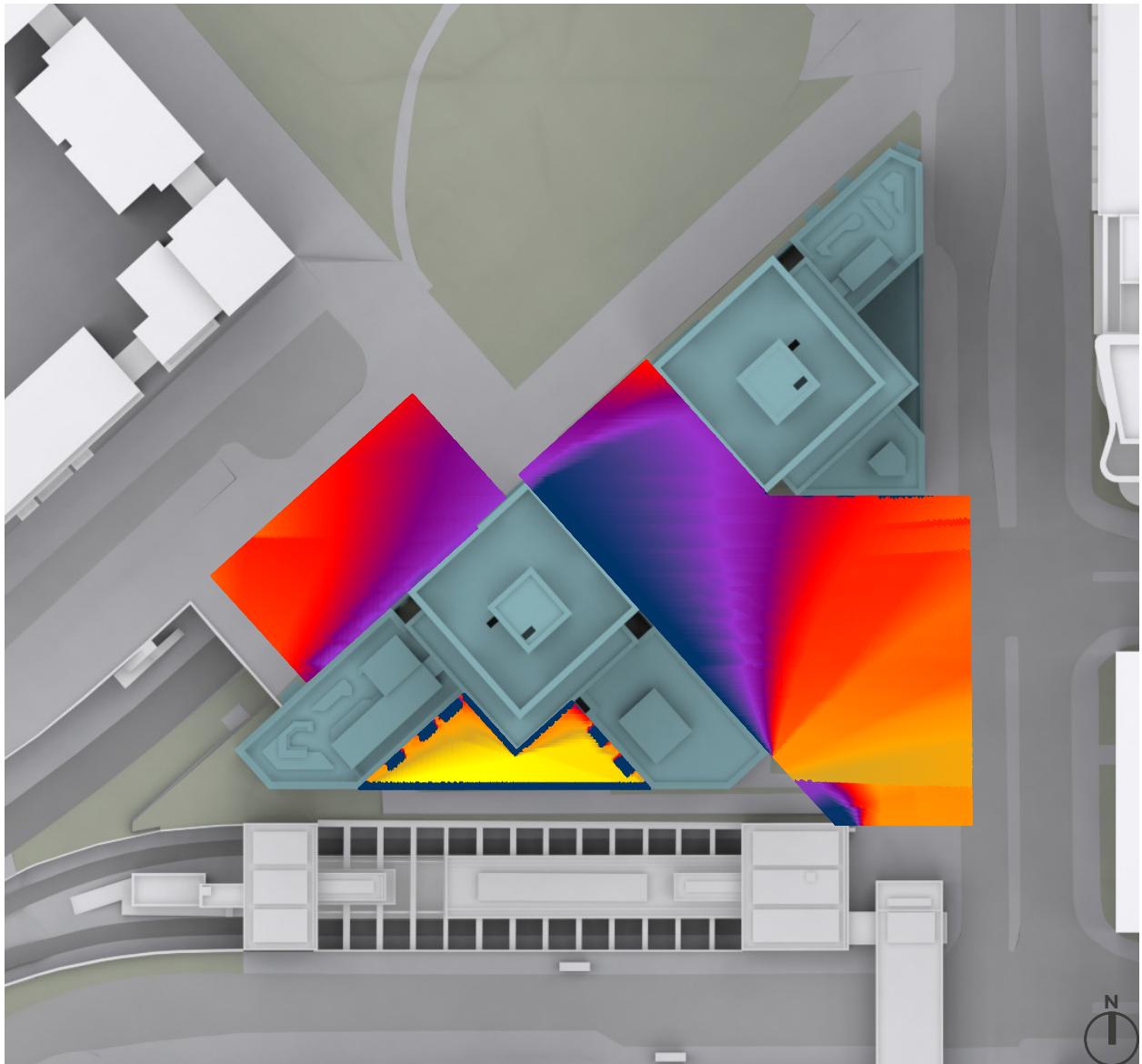


(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)
OVERALL COMPLIANCE RATE: 50%

SUN HOURS ON GROUND
BRE TEST - 21ST MARCH



**OVERSHADOWING ASSESSMENT - OUTDOOR AMENITY SPACE
SUN EXPOSURE ON GROUND - 21ST MARCH**



21ST MARCH
(SPRING EQUINOX)

LONDON

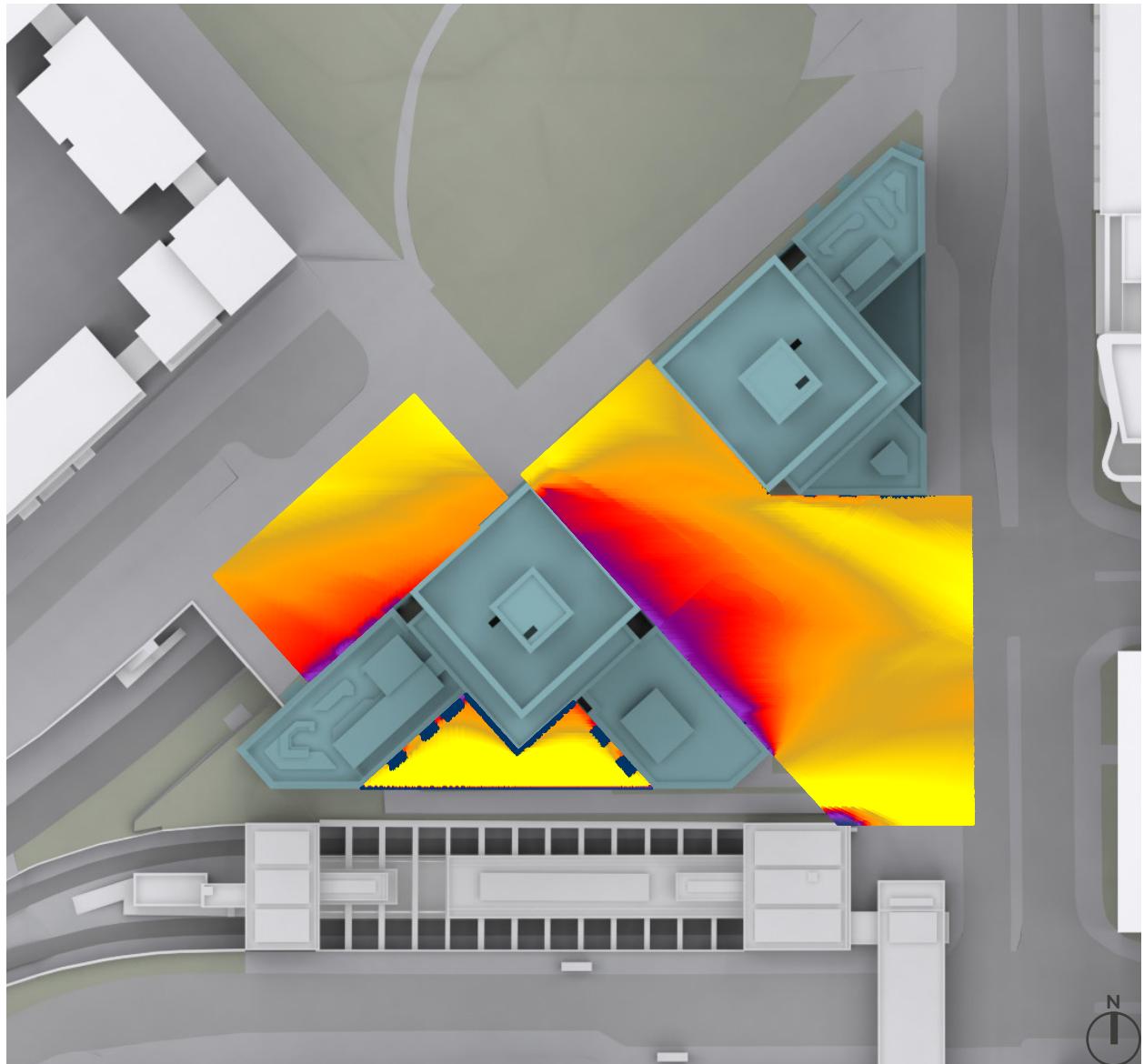
Latitude: 51.4
Longitude: 0.0
Sunrise: 06:02 GMT
Sunset: 18:14 GMT

Total Available Sunlight:
12hrs 12mins

**SUN EXPOSURE
TOTAL HOURS**



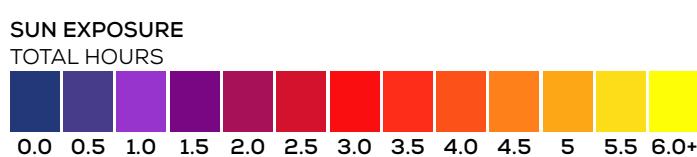
**OVERSHADING ASSESSMENT - OUTDOOR AMENITY SPACE
SUN EXPOSURE ON GROUND - 21ST JUNE**



21ST JUNE
(SUMMER SOLSTICE)

LONDON

Latitude: 51.4
Longitude: 0.0
Sunrise: 04:43 GMT
Sunset: 21:21 GMT



Total Available Sunlight:
16hrs 38mins

THIS PAGE IS INTENTIONALLY LEFT BLANK



For further details please contact us on:

LONDON

T **020 7202 1400**
E mail@gia.uk.com
The Whitehouse
Belvedere Road
London SE1 8GA

MANCHESTER

T **0161 672 5100**
E manchester@gia.uk.com
2 Commercial Street
Manchester
M15 4RQ

BELFAST

T **02892 449 674**
E belfast@gia.uk.com
River House
48-60 High Street
Belfast BT1 2BE

BRISTOL

T **0117 374 1504**
E bristol@gia.uk.com
33 Bristol
Colston Avenue
Bristol BS1 4UA

DUBLIN

T **020 7202 1400**
E hello@giurveyors.ie
77 Lower Camden Street
Dublin Ireland
D02 XE80



DAYLIGHT DEPARTMENT

INTERNAL DAYLIGHT & SUNLIGHT
ADDENDUM REPORT

East Village Plot N18/19 RMA

December 2022

GIA No: **17064**

PROJECT DATA:

Client

Stratford Village Property Holdings 1 (SVPH1) and Stratford Village Property Holdings (SVPH2)Architect **Glenn Howells**Project Title **East Village Plot N18/19 RMA**Project Number **17064**

REPORT DATA:

Report Title **Internal Daylight, Sunlight & Overshadowing Addendum**GIA Department **Daylight Department**Dated **December 2022**Prepared by **FS**Checked by **AB**Type **Planning**

Revisions	No:	Date:	Notes:	Signed:

SOURCES OF INFORMATION:

Information Received **IR-55-17064**Release Number **Rel_19_17064_DSD**Issue Number **05**Site Photos **GIA**3D models **VERTEX**OS Data **FIND Maps**© Crown copyright and database rights 2017.
OS 100047514

CONTENTS

1	INTRODUCTION	2
2	METHODOLOGY	3
3	SIMULATION ASSUMPTIONS	7
4	CONCLUSIONS	8
5	INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS	10

1 INTRODUCTION

This Addendum Report follows on from the 'Internal Daylight, Sunlight and Overshadowing' Report prepared by GIA dated July 2022 ('the GIA report') for the proposed RMA development at Plots N18/N19 at East Village.

The assessment methodologies (ADF and APSH) used in the GIA July report to evaluate the daylight and sunlight levels within the RMA scheme have been superseded by the methodologies set out in BS EN 17037 and BR209:2022 Guide (please see section 2).

This addendum report has therefore been prepared in order to identify the daylight and sunlight levels within the proposed habitable rooms, based on the updated guidance within the BR209:2022.

This addendum should be read in conjunction with the GIA July 2022 report.

The new BR209:2022 guidance and assessment methodologies are detailed in Section 2 of this report.

The main change to the assessment of quality of daylight within the proposed accommodation occurs in relation to the introduction with the new BS EN 17037:2018 and BR209:2022 of a Climate Based Daylight Modelling (CBDM).

The other, alternative, methodology for assessing levels of light indoor is based on the Daylight Factor, which is calculated under an orientation-less constantly overcast sky.

The DF approach is a means to achieve the CBDM results through a less computationally intensive process. It is, by its very nature, however, less accurate and unable to take account of fundamental principles such as orientation and sunlight.

The BR209:2022 and BS EN 17037:2018 offer the choice between the two methodologies, although, the illuminance method is considered the preferred route with DF acceptable as an alternative method.

To this end, all habitable rooms within the scheme have been technically assessed for daylight using the illuminance method and the results have been compiled by means of the Spatial Daylight Autonomy (sDA) metric. Daylight Factor assessment has also been undertaken as an alternative method.

Sunlight quality within the proposed units has been assessed using sunlight exposure.

Section 5 of this addendum provides all the necessary assessment results in accordance with the new BRE Guidance.

2 METHODOLOGY

The daylight and sunlight analysis in the GIA July 2022 Report was undertaken with reference to the criteria and methodology set out within the Building Research Establishment (BRE) Guidelines 2011 (BR209:2011).

The BRE published the new edition of 'Site layout planning for daylight and sunlight: a guide to good practice' in June 2022 (BR 209). This is to be read in conjunction with BS EN 17037:2018 "Daylight in buildings", the UK National Annex of the British Standard and the CIBSE publication LG 10 'Daylighting – a guide for designers'.

There are no major changes to the methodology and criteria in the BR209:2022 in terms of the impacts upon Neighbours and Overshadowing assessments. Therefore, the methodologies used as part of the GIA July 2022 Report to assess the surrounding properties remain unchanged.

The BR209:2022, however, contains amended methodologies for appraising the daylight and sunlight quality within new developments. Nonetheless, the main aim of the guidance is maintained: "*to help rather than constrain the designer*" as stated in Paragraph 1.6 of the new guidance.

The report provides advice, but also clearly states that it "*is not mandatory and the guide should not be seen as an instrument of planning policy.*" The guidance also acknowledges in its introduction that "*Although it gives numerical guidelines, these should be interpreted flexibly since natural lighting is only one of many factors in site layout design (see Section 5). In special circumstances the developer or planning authority may wish to use different target values. For example, in a historic city centre, or in an area with modern high-rise buildings, a higher degree of obstruction may be unavoidable if new developments are to match the height and proportions of existing buildings.*" (Paragraph 1.6)

2.1 BS EN 17037:2018 AND THE UK ANNEX

The British Standard BS8206-2:2008 was superseded by the new European Standard on daylight BS EN 17037:2018 "Daylight in buildings".

Following a review of the European Standard by a dedicated commission of UK experts, the British Standard Institution concluded that the targets suggested "*may not be achievable for some buildings, particularly dwellings*". In particular, the UK committee believed this could be the case for "*dwellings with basement rooms or those with significant external obstructions (for example, dwellings situated in a dense urban area or with tall trees outside), or for existing buildings being refurbished or converted into dwellings*"

As a consequence, a UK National Annex was appended to BS EN 17037:2018 which suggested alternative targets, in line with those of the former BS8206-2:2008 and the previous (2011) BR209. These lower targets were then incorporated into the 2022 publication of BR209.

With this site being located within central London, a dense urban environment, the relevant targets are considered to be those contained within the UK National Annex as outlined and discussed further in Section 3.2 adjacent. It is important here to re-emphasise though that these UK targets were designed to be in line with those from the previous British Standard and BR209 publications and so utilising them does not represent a weakening of standards, rather it enables continuity in the understanding of daylight levels within residential developments.

The BS EN 17037 includes four criteria: daylighting, views, sunlight access and glare. However, daylighting and sunlight access are the only criteria considered relevant for residential buildings and therefore discussed within this report.

View out and Glare are mostly relevant in offices and schools, where occupants are more fixed to a certain location within a room. In residential habitable rooms, occupants tend to move more freely and therefore view out and glare are not assessed within residential buildings.

2.2 DAYLIGHT

The BRE set out the methods for assessing daylight within a proposed building within section 2.1 and Appendix C of the handbook. This is based on the methods detailed in the BS EN 17037.

BS EN 17037 suggests two possible methodologies for appraising daylight:

- Illuminance Method
- Daylight Factor Method

These methodologies are discussed in more detail below.

Whilst Vertical Sky Component (VSC) is no longer directly used to calculate the levels of daylight indoors, this is still referenced within the BRE guidance as a metric to appraise the level of obstruction faced by a building and the potential for good daylight indoors.

This method of assessment may also be used to appraise the daylight quality in the early stages of the design, when room layouts or window locations are still undecided.

Vertical Sky Component (VSC)

This method of assessment can be undertaken using a skylight indicator or a Waldram diagram. It measures from a single point, at the centre of the window (if known at the early design stage), the quantum of sky visible taking into account all external obstructions. Whilst these obstructions can be either other buildings or the general landscape, trees are usually ignored unless they form a continuous or dense belt of obstruction.

The VSC method is a useful 'rule of thumb' but has some significant limitations in determining the true quality of daylight within a proposed building. It does not take into account the size of the window, any reflected light off external obstructions, any reflected light within the room, or the use to which that room is put.

Illuminance method

Climate Based Daylight Modelling (CBDM) is used to predict daylight illuminance using sun and sky conditions derived from standard meteorological

data (often referred to as climate or weather data). This analytical method allows the prediction of absolute daylight illuminance based on the location and building orientation, in addition to the building's daylight systems (shading systems, for example). Annex A within the BS EN 17037 proposes values of target illuminances and minimum target illuminances to exceed 50 % of daylight hours.

This is considered to be the most accurate approach when using climate data, however, it provides a very large amount of data for each assessed room, which then needs to be interrogated. One of the methodologies that can be used to interrogate this data is Spatial Daylight Autonomy (sDA).

Spatial Daylight Autonomy (sDA)

The sDA assessment is designed to understand how often each point of the room's task area sees illuminance levels at or above a specific threshold.

BS EN 17037 sets out minimum illuminance levels (300lx) that should be exceeded over 50% of the space for more than half of the daylight hours in the year. It also includes recommendations for medium and high daylighting levels within a space (500lx and 700lx respectively). It should be noted here, however, that these targets are specified irrespective of a space's use or design.

As discussed within Section 3.1, the National Annex suggests that these targets can be challenging to achieve within residential settings, particularly in areas of higher density and so suggests lower targets can be considered in this situation. It should be noted here that the reduced targets suggested within the BS EN 17037:2018 National Annex are provided so as to be comparable with the previous BR209's recommendations for ADF. These targets, considered relevant for this application, are:

- 100 lux for bedrooms
- 150 lux for living rooms
- 200 lux for living/kitchen/diners, kitchens, and studios.

It is however stated in paragraph C17 of the BRE that: *"Where a room has a shared use, the highest target should apply. For example in a bed sitting room in student accommodation, the value for a living room should be used if students would often spend time in their rooms during the day. Local authorities*

could use discretion here. For example, the target for a living room could be used for a combined living/dining/kitchen area if the kitchens are not treated as habitable spaces, as it may avoid small separate kitchens in a design".

Daylight Factor method

This method involves calculating the median daylight factor on a reference plane (assessment grid).

"The daylight factor is the illuminance at a point on the reference plane in a space, divided by the illuminance on an unobstructed horizontal surface outdoors. The CIE standard overcast sky is used, and the ratio is usually expressed as a percentage."

This method of assessments considers an overcast sky, and therefore the orientation and location of buildings is not relevant. In order to account for different climatic conditions, Annex A within the BS EN 17037 sets equivalent daylight factor targets (D) for various locations in Europe.

The median daylight factor (MDF) should meet or exceed the target daylight factor relative to a given illuminance for more than half of daylight hours, over 50% of the reference plane.

The UK National Annex provides the following daylight factor targets to be achieved over at least 50% of the assessment grid in domestic habitable rooms with vertical and/or inclined daylight apertures in London:

- 0.7% for 100 lux bedrooms
- 1.1% for 150 lux for living rooms
- 1.4% for 200 lux

2.3 SUNLIGHT

The BRE provide guidance in respect of sunlight quality for new developments within section 3.1 of the handbook. It is generally acknowledged that the presence of sunlight is more significant in residential accommodation than it is in commercial properties, and this is reflected in the BRE document.

It states, "*in housing, the main requirement for sunlight is in living rooms, where it is valued at any time of the day, but especially in the afternoon. Sunlight is also required in conservatories. It is viewed as less important in bedrooms and in kitchens where people prefer it in the morning rather than the afternoon.*"

The BRE guide considers the critical aspects of orientation and overshadowing in determining the availability of sunlight at a proposed development site.

The guide proposes minimising the number of dwellings whose living room face solely north unless there is some compensating factor such as an appealing view to the north, and it suggests a number of techniques to do so. Furthermore, it discusses massing solutions with a sensitive approach to overshadowing, so as to maximize access to sunlight.

At the same time, it acknowledges that the site's existing urban environment may impose orientation or overshadowing constraints which may not be possible to overcome.

To quantify sunlight access for interiors where sunlight is expected, it refers to the BS EN 17037 criterion that the minimum duration of sunlight exposure in at least one habitable room of a dwelling should be 1.5 h on March 21st. Table A.5 also establishes medium and high sunlight targets (3 and 4 hours).

This is to be checked at a reference point located centrally to the window's width and at the inner surface of the aperture (façade and/or roof). For multiple apertures in different façades it is possible to cumulate the time of sunlight availability if not occurring at the same time. The reference point is minimum 1.2 m above the floor and 0.3 m above the window sill if present.

The summary of section 3.1 of the guide states as follows:

"In general, a dwelling or non-domestic building which has a particular requirement for sunlight, will appear reasonably sunlit provided that:

- *At least one main window faces within 90 degrees of due south, and*
- *a habitable room, preferably a main living room, can receive a total of at least 1.5 hours of sunlight on 21 March. This is assessed at the inside centre of the window(s); sunlight received by different windows can be added provided they occur at different times and sunlight hours are not double counted.. "*

2.4 FURTHER RELEVANT INFORMATION

CIBSE LG 10 'Daylighting – a guide for designers'.

This guide details the process of designing for daylighting. It outlines considerations of form, orientation, and other aspects involved in designing the building envelope to optimise natural light.

The guidance in this document is written primarily for buildings located within the UK, and will be most applicable to projects in northern hemisphere. However, the principles are universal, and can be applied to other locations if the appropriate weather data is used and local standards and regulations are respected

3 SIMULATION ASSUMPTIONS

In order to undertake the daylight and sunlight assessments set out in the previous pages, we have prepared a three dimensional computer model and used specialist lighting simulation software.

Calculation model

The three dimensional representation of the proposed development has been modelled using the scheme drawings provided to us by Glenn Howells. This has been placed in the context of its surrounding buildings which have been modelled from survey information, photogrammetry, OS and site photographs. This allows for a precise model, which in turn ensures that analysis accurately represents the amount of daylight and sunlight available to the building façades, internal and external spaces, considering all of the surrounding obstructions and orientation.

The weather file recorded at Gatwick Airport was considered the most relevant for this assessment.

Surfaces reflectance

In general, reflectance value to be applied to surfaces in the computational modelling follows the BR 209 Annex C, unless specified by the design team.

Assumptions applied are:

- Interior walls - 0.7
- Ceilings - 0.8
- Floors - 0.4
- Exterior ground and external obstructions - 0.2

Assessment Grids

For the daylight assessments, an analysis 'grid' is located within each room at working plane height (850 mm from FFL) and offset by 0.3m from the walls as recommended by BR 209.

Grid points are spaced by 0.2m .

Assessment Resolution

The climate-based daylight assessments have been undertaken on an hourly basis whilst the sunlight exposure assessment has been undertaken for every minute on the relevant days.

Glazing transmittance

A glazing transmittance of 75% has been assumed. All the window frames have been modelled and included in the assessment model. Maintenance factors have been applied as per BR209 with 0.92 selected for windows not beneath an overhang and 0.76 for those below an overhang.

The final transmittance values are shown in the table below.

GLAZING TYPE AND MAINTENANCE FACTORS:	TV (Normal)	FRAMING FACTOR	MAINT. FACTOR	TV (Total)
Typical Window - not sheltered	0.75	1	0.92	0.69
Windows beneath an overhang	0.75	1	0.76	0.57

4 CONCLUSIONS

GIA has considered the potential for Daylight and Sunlight availability within the proposed habitable rooms making up the proposed RMA scheme for plots N18 and N19 based on the guidance within the BR209:2022 and BS EN 17037:2018.

The detailed assessment results are provided in Section 5 of this addendum.

4.1 DAYLIGHT

Illuminance method

Climate Based Daylight Modelling (CBDM) simulation has been carried out for all of the habitable rooms and the results are compiled by means of the Spatial Daylight Autonomy (sDA) metric.

Table 01 below summarises the number of rooms which meet the levels of sDA recommended by BRE in each block based on room uses.

The results demonstrate that even according to the new BR209:2022 and BS EN 17037:2018 methodologies, the proposed RMA Scheme will offer future occupants very good daylight amenity with 84% (1693 out of 2014) of the proposed habitable rooms achieving or exceeding the minimum levels of sDA recommended within the UK National Annex for residential buildings.

This figure considers the higher recommendation of 200 lux for large combined L/K/Ds and studios. When target of 150 lux (equivalent to 1.5% ADF) is considered for L/K/Ds and studios c. 91% (1824 out of 2014) of the habitable rooms will see levels of sDA which meet the targets recommended by the BRE.

This approach is common within urban high-density developments and helps to retain consistency with previous assessments undertaken as part of the 2014 RMA. Furthermore, this approach is endorsed in the recent edition of the BRE guidance which states in Appendix C paragraph 17 that “*Local authorities could use discretion*” in applying alternative targets “*For example, the target for a living room could be used for a combined living/dining/kitchen area if the kitchens are not treated as habitable spaces, as it may avoid small separate kitchens in a design*”.

Overall, the level of compliance with the luminance method of calculating daylight quantum (sDA) is considered very good and in line with that achieved under the BR209:2011 methodology (ADF). Importantly, when comparing these results to the 2014 RMA, the overall performance of the proposed RMA is considered to be better.

This is a clear demonstration that the scheme has been carefully designed to make the most of the available natural light.

Daylight Factor method

BR209:2022 recommends the Daylight Factor method as an alternative methodology for calculating daylight provision in buildings.

The results of the Median Daylight Factor (MDF) assessment show that 1531 (76%) of the 2014 rooms assessed will achieve the minimum levels of MDF recommended within the UK National Annex for residential buildings.

This figure considers the higher recommendation of 1.4% for large combined L/K/Ds and studios but it

Table 01: Rooms meeting sDA recommended targets

	EN SPATIAL DAYLIGHT AUTONOMY SUMMARY Number of rooms achieving target illuminance to over 50% of its area for 50% of daylit hours										
	STUDIO			L/K/D			BEDROOM		TOTAL NO. ROOMS	TOTAL PASS LKD >200 lux	TOTAL PASS LKD >150 lux
	TOTAL NO.	>=200 lux	>=150 lux	TOTAL NO.	>=200 lux	>=150 lux	TOTAL NO.	>=100 lux			
PLOT N18	12	11	12	398	271	326	592	538	1002	820	876
PLOT N19	62	62	62	378	259	334	572	552	1012	873	948
TOTAL	74	73	74	776	530	660	1164	1090	2014	1693	1824

would increase to 1649 (82%) should 1.1% (equivalent to 1.5% ADF for living rooms) be considered acceptable, as it has been as part of the previous assessments undertaken for the 2014 RMA and in other urban high-density developments

The slight decrease in the compliance rate when using the Daylight Factor method is due to the inherent limitation of this method which considers an overcast sky, and therefore the orientation and location of buildings is not relevant.

The CBDM methodology, as opposed to the DF methodology, considers the building's location, orientation and sunlight availability. CBDM is therefore considered a more realistic predictive measure of the variability and distribution of daylight illumination.

Overall, we conclude that the proposed schemes will offer very good levels of daylight to future occupants, with an improved level of compliance when compared to the 2014 RMA, based on both BR209:2011 and BR209:2022 methodologies.

4.2 SUNLIGHT

In relation to sunlight, all the 850 dwellings have been considered and 567 (67%) would meet or exceed BRE's recommendation of one room or more seeing at least one and a half hours of sunlight on the equinox. All of these achieve the recommended sunlight exposure within the main living space, which is considered preferable by the BRE.

The lower sunlight levels are predominantly observed in the rooms which are primarily north-west or north-east facing. These rooms have a naturally lower expectation for sunlight, as only a portion of the sun-path is visible from their windows in the morning and late evening in summer, when the sun is lower in the sky.

On balance, the scheme is considered to provide future occupants with acceptable levels of sunlight, in line with the expectations for an urban location.

5 INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS

Plot N18 - Level 01

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 01												
1	L/K/D	2.2	1.4	100.0	100.0	96.4	200	96.4		51	59	42
2	BEDROOM	1.9	0.7	100.0	100.0	91.6	100	100.0		44	45	30
3	BEDROOM	0.9	0.7	100.0	51.2	23.5	100	100.0		0	0	0
4	L/K/D	1.3	1.4	84.4	66.5	53.3	200	53.3		53	45	28
5	BEDROOM	0.9	0.7	100.0	54.1	26.6	100	100.0		0	0	0
6	L/K/D	0.8	1.4	61.2	47.0	38.4	200	38.4		54	43	26
7	BEDROOM	1.2	0.7	99.5	64.4	44.8	100	99.5		0	0	3
8	L/K/D	1.0	1.4	66.1	52.5	42.7	200	42.7		26	24	26
9	BEDROOM	1.3	0.7	100.0	82.8	54.4	100	100.0		0	0	3
10	L/K/D	0.9	1.4	68.3	50.2	37.2	200	37.2		24	0	20
11	BEDROOM	1.5	0.7	100.0	90.8	65.1	100	100.0		0	0	0
12	L/K/D	2.0	1.4	100.0	100.0	99.4	200	99.4		54	17	22
13	BEDROOM	0.4	0.7	17.0	3.9	0.0	100	17.0		15	14	3
14	BEDROOM	0.6	0.7	39.3	16.9	4.5	100	39.3		29	21	5
15	L/K/D	0.5	1.4	32.2	13.5	6.8	200	6.8		28	25	23
16	BEDROOM	0.4	0.7	9.1	2.0	0.0	100	9.1		0	0	0
17	BEDROOM	0.3	0.7	11.1	5.6	2.4	100	11.1		0	0	0
18	BEDROOM	0.5	0.7	25.1	12.6	6.6	100	25.1		0	0	0
19	BEDROOM	0.7	0.7	46.9	23.4	16.4	100	46.9		0	0	0
20	L/K/D	0.4	1.4	33.0	21.8	16.9	200	16.9		15	16	24
21	BEDROOM	0.4	0.7	17.8	6.4	1.9	100	17.8		0	12	26
22	BEDROOM	0.6	0.7	43.0	25.7	15.6	100	43.0		0	19	37
23	L/K/D	1.7	1.4	100.0	100.0	96.8	200	96.8		174	184	89
24	BEDROOM	0.8	0.7	93.9	70.3	40.6	100	93.9		172	164	53
25	STUDIO	1.9	1.4	100.0	100.0	100.0	200	100.0		174	160	201
26	BEDROOM	0.8	0.7	83.7	56.7	43.3	100	83.7		164	148	0
27	L/K/D	0.8	1.4	87.0	65.0	46.6	200	46.6		159	145	20
28	BEDROOM	0.3	0.7	29.4	15.9	10.4	100	29.4		90	81	91
29	L/K/D	0.5	1.4	52.6	43.7	29.9	200	29.9		104	53	71
30	BEDROOM	0.8	0.7	80.0	45.2	25.2	100	80.0		103	94	106
31	BEDROOM	0.5	0.7	47.5	25.3	14.1	100	47.5		42	36	71
32	L/K/D	0.5	1.4	42.6	30.7	23.0	200	23.0		91	83	108
33	BEDROOM	0.7	0.7	72.2	33.5	19.0	100	72.2		31	30	76
34	BEDROOM	0.9	0.7	91.6	58.7	36.4	100	91.6		79	91	124

Table 02: Assessment Data



Fig. 01: Floor Plan



Plot N18 - Level 02

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 02												
35	L/K/D	2.2	1.4	100.0	100.0	98.4	200	98.4	51	59	42	
36	BEDROOM	2.0	0.7	100.0	100.0	95.1	100	100.0	44	45	30	
37	BEDROOM	0.9	0.7	100.0	51.8	21.8	100	100.0	0	0	0	
38	L/K/D	1.4	1.4	88.3	68.2	55.3	200	55.3	53	45	28	
39	BEDROOM	1.0	0.7	100.0	60.9	30.0	100	100.0	0	0	0	
40	L/K/D	0.9	1.4	63.1	49.6	39.8	200	39.8	54	43	32	
41	BEDROOM	1.2	0.7	100.0	68.0	46.9	100	100.0	0	0	8	
42	L/K/D	1.0	1.4	68.6	54.1	45.2	200	45.2	26	24	28	
43	BEDROOM	1.4	0.7	100.0	89.3	57.4	100	100.0	0	0	3	
44	L/K/D	0.9	1.4	70.6	51.6	39.5	200	39.5	24	0	21	
45	BEDROOM	1.5	0.7	100.0	94.1	69.7	100	100.0	0	0	3	
46	L/K/D	2.0	1.4	100.0	100.0	100.0	200	100.0	54	17	32	
47	BEDROOM	0.4	0.7	20.9	4.6	0.0	100	20.9	15	14	3	
48	BEDROOM	0.6	0.7	43.4	17.8	4.5	100	43.4	29	21	5	
49	L/K/D	0.6	1.4	40.6	16.7	8.9	200	8.9	28	25	23	
50	BEDROOM	0.4	0.7	10.7	2.5	0.0	100	10.7	0	0	0	
51	BEDROOM	0.3	0.7	13.9	6.7	3.2	100	13.9	0	0	0	
52	BEDROOM	0.5	0.7	31.1	15.6	9.6	100	31.1	0	0	0	
53	BEDROOM	0.7	0.7	57.0	30.5	20.3	100	57.0	0	0	0	
54	L/K/D	0.4	1.4	36.9	25.0	18.6	200	18.6	15	24	24	
55	BEDROOM	0.5	0.7	23.6	9.6	4.5	100	23.6	0	15	26	
56	BEDROOM	0.6	0.7	48.6	28.5	19.6	100	48.6	0	19	37	
57	L/K/D	1.8	1.4	100.0	100.0	99.4	200	99.4	174	185	97	
58	BEDROOM	0.8	0.7	95.8	71.5	42.4	100	95.8	172	166	77	
59	STUDIO	2.0	1.4	100.0	100.0	100.0	200	100.0	174	162	224	
60	BEDROOM	0.8	0.7	91.5	56.7	44.7	100	91.5	164	148	0	
61	L/K/D	0.9	1.4	91.5	68.2	49.1	200	49.1	159	145	25	
62	BEDROOM	0.4	0.7	29.9	17.4	12.4	100	29.9	90	81	112	
63	L/K/D	0.5	1.4	53.6	46.0	33.0	200	33.0	104	53	90	
64	BEDROOM	0.8	0.7	87.4	47.4	29.6	100	87.4	103	94	125	
65	BEDROOM	0.6	0.7	51.0	27.3	16.2	100	51.0	42	38	90	
66	L/K/D	0.5	1.4	45.4	32.7	24.1	200	24.1	91	89	127	
67	BEDROOM	0.7	0.7	79.7	36.7	22.2	100	79.7	31	44	102	
68	BEDROOM	0.9	0.7	95.1	64.3	40.6	100	95.1	79	107	143	

Table 03: Assessment Data



Fig. 02: Floor Plan



Plot N18 - Level 03

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 03												
69	L/K/D	2.3	1.4	100.0	100.0	99.5	200	99.5	51	59	43	
70	BEDROOM	2.0	0.7	100.0	100.0	97.9	100	100.0	44	45	34	
71	BEDROOM	0.9	0.7	100.0	54.1	24.7	100	100.0	0	0	0	
72	L/K/D	1.4	1.4	90.7	70.2	58.2	200	58.2	53	45	36	
73	BEDROOM	1.0	0.7	100.0	67.8	32.6	100	100.0	0	0	0	
74	L/K/D	0.9	1.4	65.4	50.9	41.9	200	41.9	54	43	42	
75	BEDROOM	1.2	0.7	100.0	70.1	49.5	100	100.0	0	0	8	
76	L/K/D	1.0	1.4	70.0	55.9	46.6	200	46.6	26	24	28	
77	BEDROOM	1.4	0.7	100.0	91.7	61.5	100	100.0	0	0	7	
78	L/K/D	0.9	1.4	71.8	54.3	40.3	200	40.3	24	0	32	
79	BEDROOM	1.6	0.7	100.0	96.7	77.6	100	100.0	0	0	10	
80	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	54	17	43	
81	BEDROOM	0.5	0.7	22.9	5.9	0.0	100	22.9	15	14	3	
82	BEDROOM	0.6	0.7	46.7	21.1	8.3	100	46.7	29	21	5	
83	L/K/D	0.6	1.4	44.3	19.4	10.5	200	10.5	28	25	23	
84	BEDROOM	0.4	0.7	14.7	5.1	1.5	100	14.7	0	0	0	
85	BEDROOM	0.3	0.7	17.1	8.7	5.2	100	17.1	0	0	0	
86	BEDROOM	0.6	0.7	32.9	18.0	12.6	100	32.9	0	0	0	
87	BEDROOM	0.8	0.7	64.8	32.0	21.1	100	64.8	0	0	0	
88	L/K/D	0.5	1.4	38.7	26.9	19.1	200	19.1	15	24	24	
89	BEDROOM	0.5	0.7	28.0	14.0	6.4	100	28.0	0	28	26	
90	BEDROOM	0.7	0.7	52.5	30.7	21.8	100	52.5	0	39	37	
91	L/K/D	1.8	1.4	100.0	100.0	100.0	200	100.0	174	189	106	
92	BEDROOM	0.8	0.7	97.6	72.7	46.7	100	97.6	172	170	103	
93	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	174	165	251	
94	BEDROOM	0.9	0.7	97.2	57.4	46.1	100	97.2	164	148	0	
95	L/K/D	0.9	1.4	94.6	71.5	50.9	200	50.9	159	145	51	
96	BEDROOM	0.4	0.7	32.8	19.4	15.4	100	32.8	90	81	138	
97	L/K/D	0.6	1.4	54.0	47.2	36.3	200	36.3	104	58	113	
98	BEDROOM	0.8	0.7	93.3	53.3	33.3	100	93.3	103	107	148	
99	BEDROOM	0.6	0.7	51.5	30.8	20.2	100	51.5	42	58	115	
100	L/K/D	0.5	1.4	46.9	35.1	25.2	200	25.2	91	109	158	
101	BEDROOM	0.8	0.7	92.4	42.4	26.6	100	92.4	31	64	110	
102	BEDROOM	1.0	0.7	96.5	68.5	43.4	100	96.5	79	127	143	

Table 04: Assessment Data



Fig. 03: Floor Plan



Plot N18 - Level 04

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR		
N18 - LEVEL 04											
103	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	51	59	52
104	BEDROOM	2.1	0.7	100.0	100.0	99.3	100	100.0	44	45	43
105	BEDROOM	0.9	0.7	100.0	58.8	29.4	100	100.0	0	0	0
106	L/K/D	1.4	1.4	94.4	71.4	61.1	200	61.1	53	45	48
107	BEDROOM	1.0	0.7	100.0	78.5	36.9	100	100.0	0	0	0
108	L/K/D	0.9	1.4	67.4	52.6	42.8	200	42.8	54	43	49
109	BEDROOM	1.2	0.7	100.0	74.2	53.6	100	100.0	0	0	11
110	L/K/D	1.1	1.4	72.0	58.0	47.7	200	47.7	26	24	38
111	BEDROOM	1.4	0.7	100.0	92.9	66.3	100	100.0	0	0	15
112	L/K/D	1.0	1.4	73.9	57.4	43.6	200	43.6	24	0	45
113	BEDROOM	1.6	0.7	100.0	96.7	78.9	100	100.0	0	0	10
114	L/K/D	2.2	1.4	100.0	100.0	100.0	200	100.0	54	17	53
115	BEDROOM	0.5	0.7	24.8	7.2	2.6	100	24.8	15	14	5
116	BEDROOM	0.7	0.7	52.5	22.7	9.1	100	52.5	29	21	5
117	L/K/D	0.6	1.4	48.9	21.7	11.3	200	11.3	28	25	23
118	BEDROOM	0.5	0.7	17.8	7.1	2.5	100	17.8	0	0	0
119	BEDROOM	0.4	0.7	19.4	11.1	7.5	100	19.4	0	0	0
120	BEDROOM	0.6	0.7	40.1	21.6	13.8	100	40.1	0	0	0
121	BEDROOM	0.8	0.7	76.6	36.7	22.7	100	76.6	0	0	0
122	L/K/D	0.5	1.4	40.3	28.2	21.2	200	21.2	15	24	24
123	BEDROOM	0.5	0.7	29.9	14.0	8.9	100	29.9	0	28	26
124	BEDROOM	0.7	0.7	57.0	32.4	24.0	100	57.0	0	38	37
125	L/K/D	1.9	1.4	100.0	100.0	100.0	200	100.0	174	192	109
126	BEDROOM	0.9	0.7	98.8	77.6	49.7	100	98.8	172	174	131
127	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	174	171	278
128	BEDROOM	0.9	0.7	96.5	57.4	48.9	100	96.5	164	164	0
129	L/K/D	0.9	1.4	96.2	74.4	53.4	200	53.4	159	160	79
130	BEDROOM	0.4	0.7	34.8	23.4	17.4	100	34.8	90	104	168
131	L/K/D	0.6	1.4	55.9	47.8	39.4	200	39.4	104	87	142
132	BEDROOM	0.8	0.7	97.8	58.5	38.5	100	97.8	103	132	184
133	BEDROOM	0.6	0.7	58.1	33.8	23.2	100	58.1	42	83	136
134	L/K/D	0.5	1.4	49.7	36.4	27.5	200	27.5	91	134	158
135	BEDROOM	0.8	0.7	96.2	46.8	31.0	100	96.2	34	89	110
136	BEDROOM	1.0	0.7	97.9	76.2	47.6	100	97.9	82	156	143

Table 05: Assessment Data

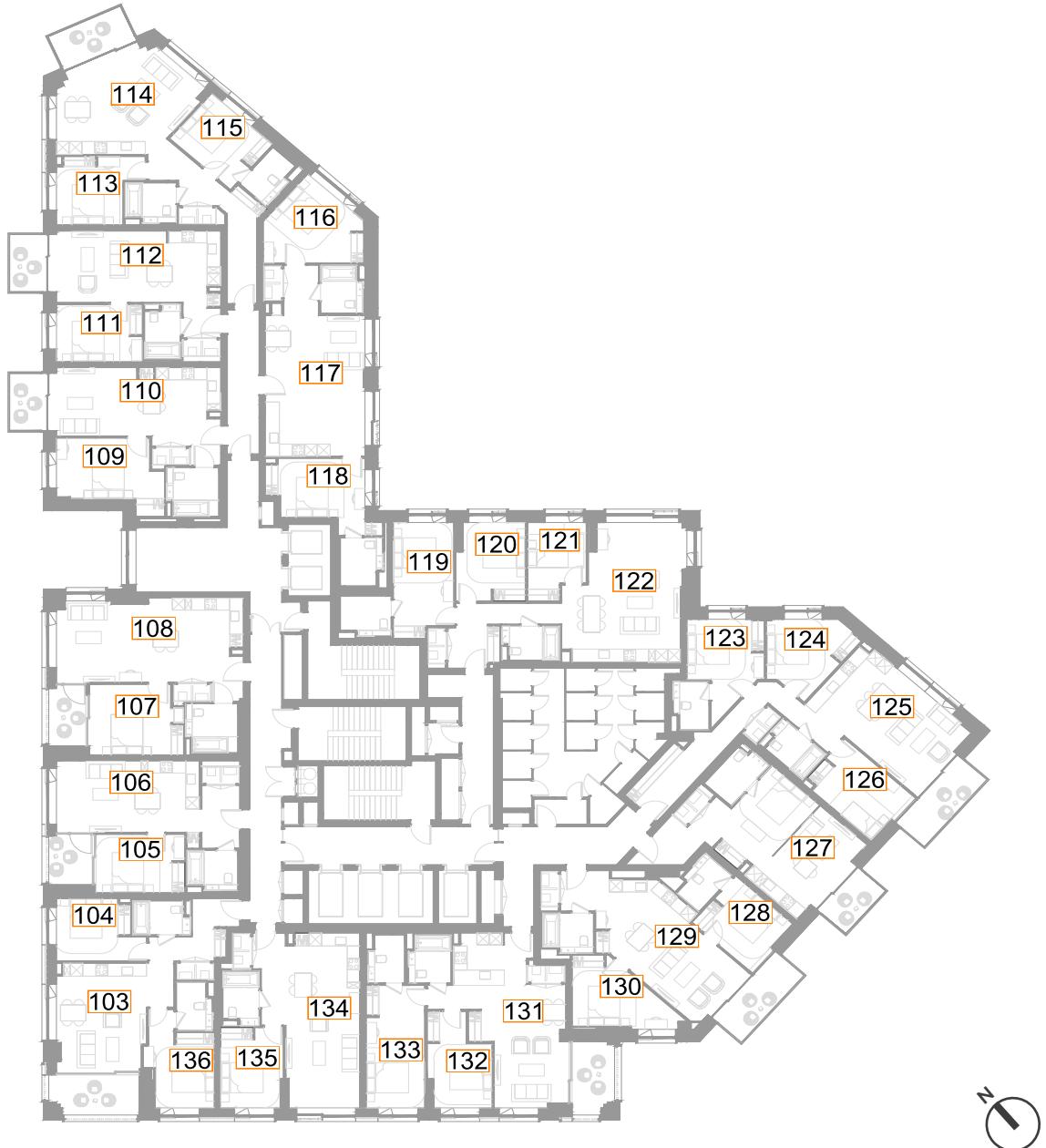


Fig. 04: Floor Plan



Plot N18 - Level 05

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 05												
137	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	51	59	62	
138	BEDROOM	2.1	0.7	100.0	100.0	99.3	100	100.0	44	45	53	
139	BEDROOM	0.9	0.7	100.0	66.5	32.4	100	100.0	0	0	0	
140	L/K/D	1.5	1.4	97.3	74.1	62.3	200	62.3	53	45	56	
141	BEDROOM	1.0	0.7	100.0	89.3	39.9	100	100.0	0	0	0	
142	L/K/D	0.9	1.4	68.8	54.1	44.3	200	44.3	54	43	49	
143	BEDROOM	1.3	0.7	100.0	77.3	54.6	100	100.0	0	0	20	
144	L/K/D	1.1	1.4	74.3	60.0	49.5	200	49.5	26	24	52	
145	BEDROOM	1.4	0.7	100.0	94.7	68.6	100	100.0	0	0	20	
146	L/K/D	1.0	1.4	76.5	60.1	44.9	200	44.9	24	0	55	
147	BEDROOM	1.6	0.7	100.0	97.4	84.2	100	100.0	0	0	23	
148	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	54	17	72	
149	BEDROOM	0.5	0.7	28.1	8.5	3.9	100	28.1	15	14	7	
150	BEDROOM	0.7	0.7	59.5	25.6	11.2	100	59.5	29	21	7	
151	L/K/D	0.7	1.4	53.5	24.7	13.1	200	13.1	28	25	23	
152	BEDROOM	0.5	0.7	21.8	9.1	4.6	100	21.8	0	0	0	
153	BEDROOM	0.4	0.7	22.2	13.9	8.3	100	22.2	0	0	0	
154	BEDROOM	0.6	0.7	47.3	26.3	17.4	100	47.3	0	0	0	
155	BEDROOM	0.8	0.7	82.8	40.6	28.9	100	82.8	0	0	0	
156	L/K/D	0.5	1.4	42.5	29.8	21.8	200	21.8	15	24	24	
157	BEDROOM	0.5	0.7	33.1	18.5	11.5	100	33.1	0	28	26	
158	BEDROOM	0.7	0.7	61.5	35.8	27.4	100	61.5	0	38	37	
159	L/K/D	2.0	1.4	100.0	100.0	100.0	200	100.0	174	239	120	
160	BEDROOM	0.9	0.7	99.4	78.2	52.7	100	99.4	172	208	147	
161	STUDIO	2.3	1.4	100.0	100.0	100.0	200	100.0	174	207	315	
162	BEDROOM	1.0	0.7	100.0	62.4	49.6	100	100.0	164	184	0	
163	L/K/D	1.0	1.4	97.3	76.9	55.6	200	55.6	159	186	114	
164	BEDROOM	0.4	0.7	37.8	25.9	19.9	100	37.8	90	128	203	
165	L/K/D	0.6	1.4	57.1	48.9	41.0	200	41.0	106	119	168	
166	BEDROOM	0.9	0.7	100.0	65.2	43.7	100	100.0	105	162	187	
167	BEDROOM	0.6	0.7	62.1	39.4	26.8	100	62.1	51	113	136	
168	L/K/D	0.5	1.4	52.5	38.3	29.5	200	29.5	107	179	159	
169	BEDROOM	0.8	0.7	98.1	54.4	35.4	100	98.1	58	125	114	
170	BEDROOM	1.0	0.7	98.6	79.7	52.4	100	98.6	110	173	150	

Table 06: Assessment Data

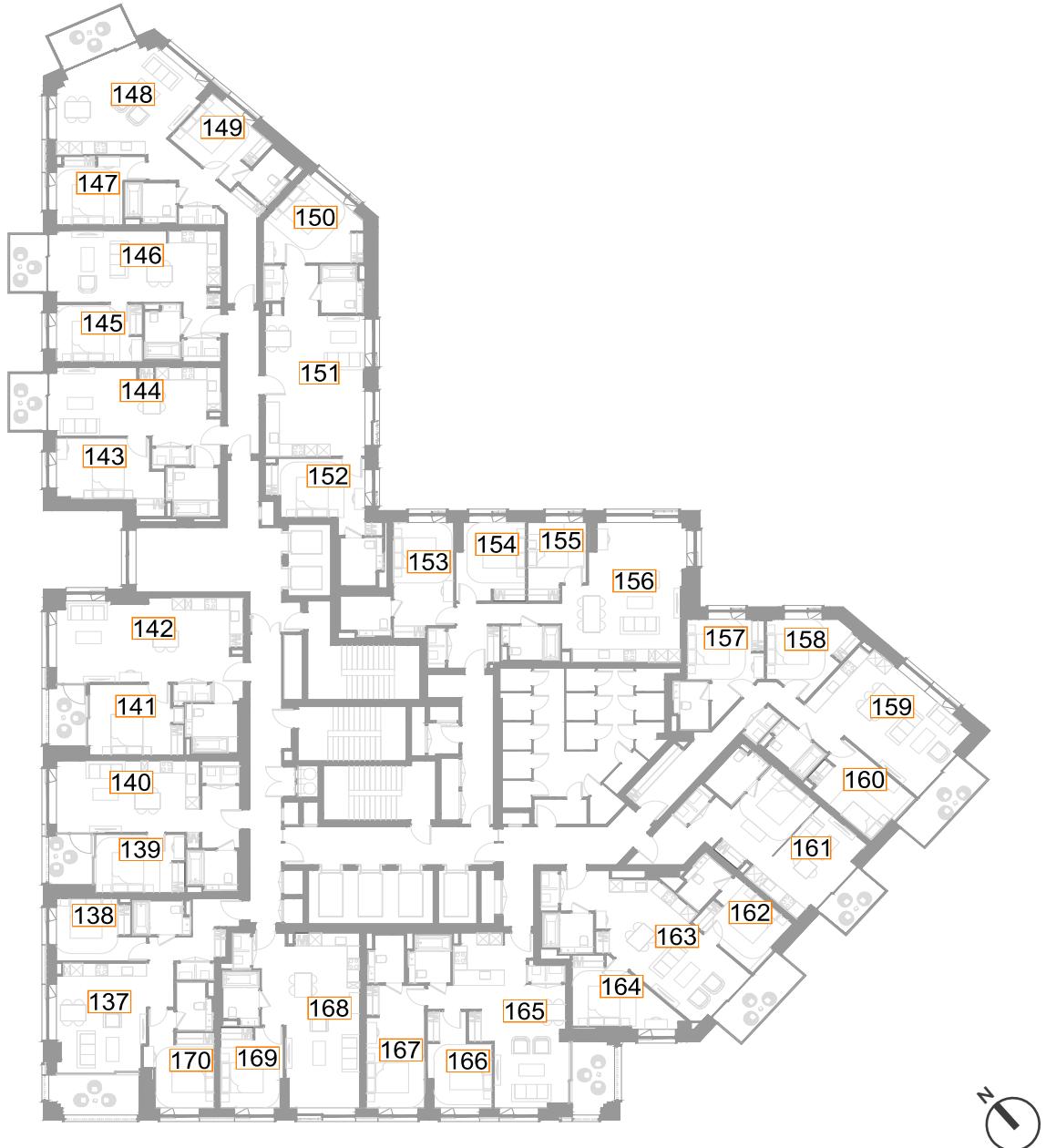


Fig. 05: Floor Plan



Plot N18 - Level 06

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 06												
171	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	51	59	69	
172	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	44	45	61	
173	BEDROOM	1.0	0.7	100.0	72.9	35.3	100	100.0	0	0	0	
174	L/K/D	1.5	1.4	98.8	76.0	64.1	200	64.1	53	45	60	
175	BEDROOM	1.0	0.7	100.0	96.1	45.9	100	100.0	0	0	0	
176	L/K/D	1.0	1.4	71.3	55.3	45.6	200	45.6	54	43	54	
177	BEDROOM	1.3	0.7	100.0	80.9	56.2	100	100.0	0	0	27	
178	L/K/D	1.1	1.4	76.1	60.9	50.5	200	50.5	26	24	60	
179	BEDROOM	1.5	0.7	100.0	97.6	71.6	100	100.0	0	0	29	
180	L/K/D	1.0	1.4	78.8	62.1	46.9	200	46.9	24	0	70	
181	BEDROOM	1.7	0.7	100.0	98.0	86.2	100	100.0	0	0	35	
182	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	54	17	94	
183	BEDROOM	0.5	0.7	33.3	11.8	6.5	100	33.3	15	14	9	
184	BEDROOM	0.7	0.7	68.2	29.8	14.5	100	68.2	29	21	9	
185	L/K/D	0.7	1.4	56.7	27.7	15.6	200	15.6	28	25	23	
186	BEDROOM	0.5	0.7	24.9	11.2	5.6	100	24.9	0	0	0	
187	BEDROOM	0.4	0.7	25.4	16.7	10.7	100	25.4	0	0	0	
188	BEDROOM	0.7	0.7	55.1	29.9	21.6	100	55.1	0	0	0	
189	BEDROOM	0.9	0.7	93.0	46.1	32.0	100	93.0	0	0	1	
190	L/K/D	0.5	1.4	45.1	31.1	23.4	200	23.4	15	24	24	
191	BEDROOM	0.6	0.7	37.6	21.7	14.6	100	37.6	0	28	26	
192	BEDROOM	0.8	0.7	67.6	38.5	30.2	100	67.6	0	39	37	
193	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	174	272	122	
194	BEDROOM	1.0	0.7	100.0	80.6	61.2	100	100.0	172	262	147	
195	STUDIO	2.4	1.4	100.0	100.0	100.0	200	100.0	174	247	318	
196	BEDROOM	1.0	0.7	100.0	66.7	53.2	100	100.0	172	236	2	
197	L/K/D	1.0	1.4	97.8	78.5	59.6	200	59.6	168	229	132	
198	BEDROOM	0.5	0.7	43.3	28.9	20.9	100	43.3	111	175	208	
199	L/K/D	0.7	1.4	58.1	49.9	43.9	200	43.9	141	153	168	
200	BEDROOM	1.0	0.7	100.0	71.9	50.4	100	100.0	141	206	189	
201	BEDROOM	0.7	0.7	66.2	42.9	30.8	100	66.2	87	154	141	
202	L/K/D	0.6	1.4	53.8	40.7	31.8	200	31.8	145	188	167	
203	BEDROOM	0.9	0.7	100.0	59.5	38.6	100	100.0	94	125	122	
204	BEDROOM	1.1	0.7	100.0	84.6	56.6	100	100.0	146	173	160	

Table 07: Assessment Data

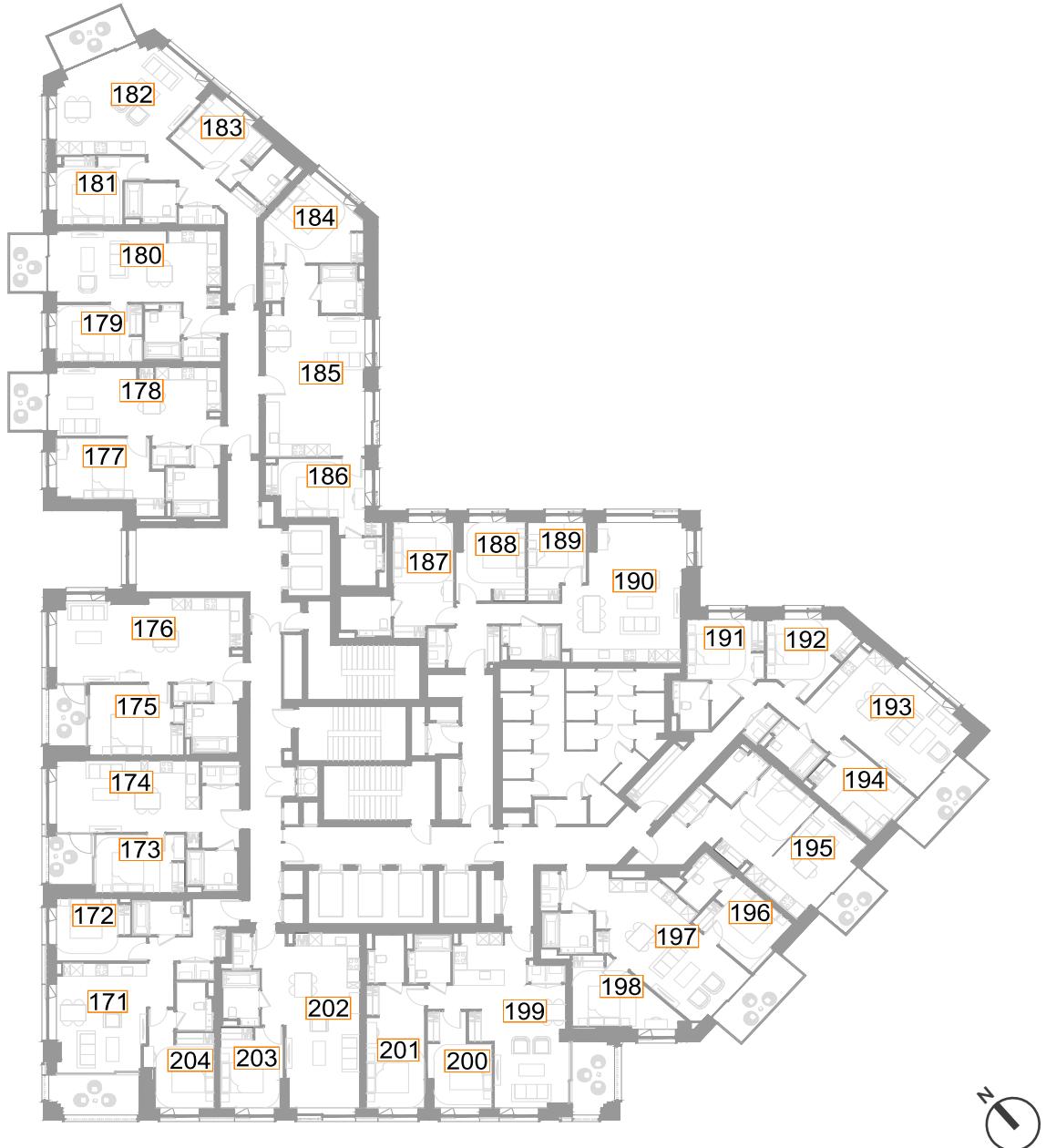


Fig. 06: Floor Plan



Plot N18 - Level 07

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 07											
205	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	51	59	77
206	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	45	65
207	BEDROOM	1.0	0.7	100.0	84.7	40.0	100	100.0	0	0	0
208	L/K/D	1.6	1.4	99.8	78.2	65.5	200	65.5	53	45	62
209	BEDROOM	1.1	0.7	100.0	99.1	48.5	100	100.0	0	0	0
210	L/K/D	1.0	1.4	73.0	56.6	47.6	200	47.6	54	43	70
211	BEDROOM	1.3	0.7	100.0	84.5	59.8	100	100.0	0	0	36
212	L/K/D	1.1	1.4	78.2	62.3	52.3	200	52.3	26	24	77
213	BEDROOM	1.5	0.7	100.0	99.4	75.1	100	100.0	0	0	43
214	L/K/D	1.0	1.4	82.1	64.2	48.6	200	48.6	24	0	89
215	BEDROOM	1.7	0.7	100.0	98.7	89.5	100	100.0	0	0	48
216	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	54	17	116
217	BEDROOM	0.5	0.7	37.9	16.3	9.2	100	37.9	15	14	11
218	BEDROOM	0.8	0.7	78.9	33.5	17.4	100	78.9	29	21	11
219	L/K/D	0.8	1.4	62.7	33.8	18.0	200	18.0	28	25	25
220	BEDROOM	0.6	0.7	30.5	12.7	7.6	100	30.5	0	0	0
221	BEDROOM	0.4	0.7	31.0	19.4	13.9	100	31.0	0	0	0
222	BEDROOM	0.8	0.7	64.7	35.3	25.1	100	64.7	0	0	0
223	BEDROOM	1.0	0.7	97.7	50.8	36.7	100	97.7	0	0	0
224	L/K/D	0.6	1.4	47.9	33.3	25.3	200	25.3	15	24	24
225	BEDROOM	0.6	0.7	40.8	25.5	17.2	100	40.8	0	28	26
226	BEDROOM	0.8	0.7	74.9	42.5	31.3	100	74.9	0	39	37
227	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	174	286	122
228	BEDROOM	1.0	0.7	100.0	83.6	62.4	100	100.0	172	268	147
229	STUDIO	2.5	1.4	100.0	100.0	100.0	200	100.0	174	267	321
230	BEDROOM	1.1	0.7	100.0	73.8	56.0	100	100.0	172	268	5
231	L/K/D	1.1	1.4	98.2	80.3	61.9	200	61.9	173	270	132
232	BEDROOM	0.5	0.7	46.8	30.3	23.4	100	46.8	120	219	208
233	L/K/D	0.7	1.4	59.4	50.7	44.3	200	44.3	164	190	170
234	BEDROOM	1.1	0.7	100.0	81.5	56.3	100	100.0	163	221	196
235	BEDROOM	0.7	0.7	71.7	46.5	34.3	100	71.7	106	154	148
236	L/K/D	0.6	1.4	56.1	42.1	33.6	200	33.6	158	188	178
237	BEDROOM	0.9	0.7	100.0	67.1	41.8	100	100.0	105	125	132
238	BEDROOM	1.1	0.7	100.0	89.5	60.8	100	100.0	157	173	168

Table 08: Assessment Data

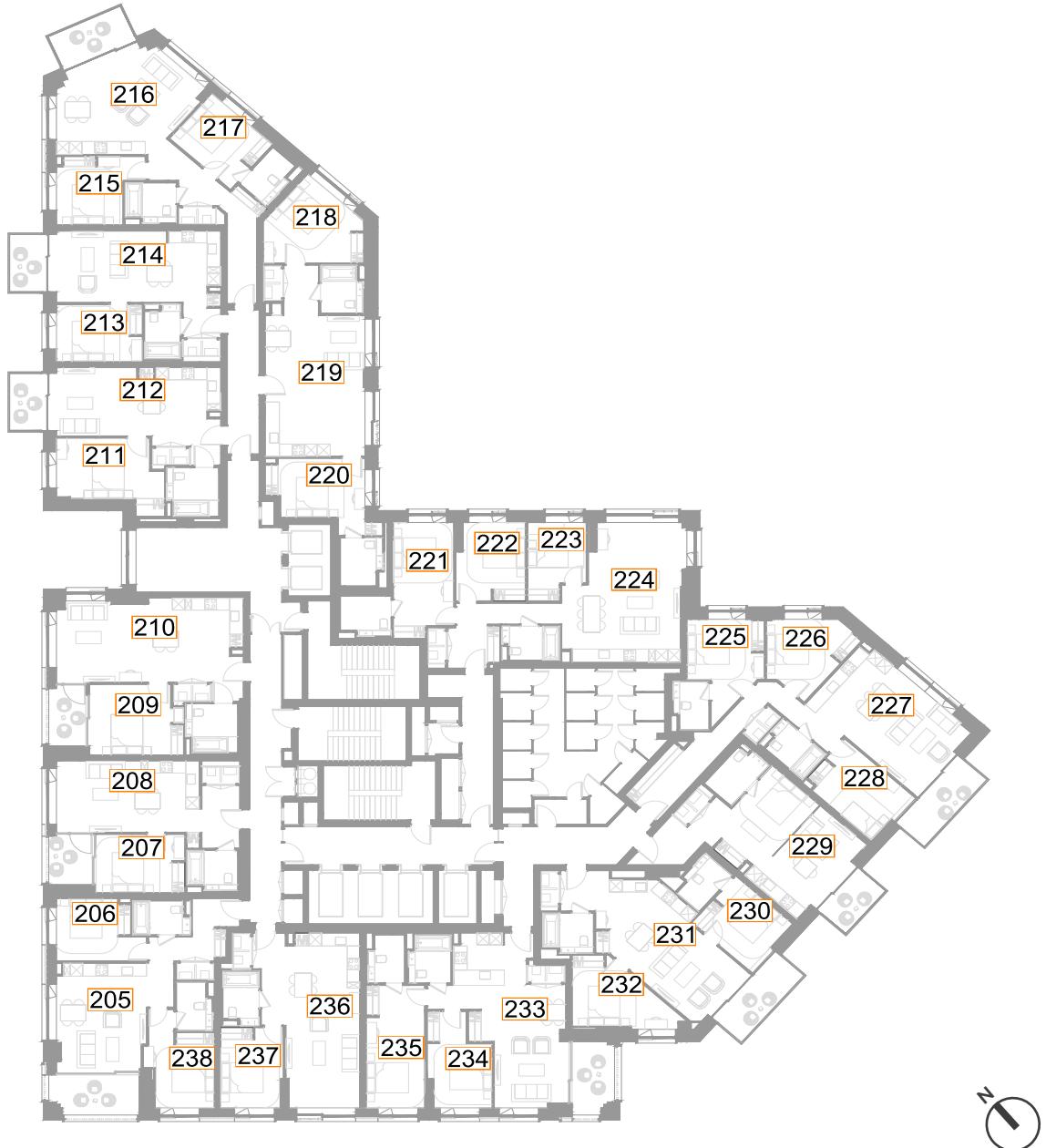


Fig. 07: Floor Plan



Plot N18 - Level 08

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 08											
239	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	51	59	83
240	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	45	72
241	BEDROOM	1.0	0.7	100.0	94.1	43.5	100	100.0	0	0	0
242	L/K/D	1.6	1.4	100.0	80.7	67.2	200	67.2	53	45	78
243	BEDROOM	1.1	0.7	100.0	100.0	54.1	100	100.0	0	0	0
244	L/K/D	1.0	1.4	74.9	58.1	48.4	200	48.4	54	43	85
245	BEDROOM	1.3	0.7	100.0	87.1	62.4	100	100.0	0	0	50
246	L/K/D	1.2	1.4	81.6	63.9	53.4	200	53.4	26	24	97
247	BEDROOM	1.5	0.7	100.0	100.0	81.1	100	100.0	0	0	56
248	L/K/D	1.1	1.4	86.2	65.6	50.4	200	50.4	24	0	110
249	BEDROOM	1.7	0.7	100.0	99.3	92.8	100	100.0	0	0	63
250	L/K/D	2.7	1.4	100.0	100.0	100.0	200	100.0	54	17	139
251	BEDROOM	0.6	0.7	43.1	20.3	13.7	100	43.1	15	14	13
252	BEDROOM	0.8	0.7	90.9	38.8	19.8	100	90.9	29	21	13
253	L/K/D	0.8	1.4	68.6	37.4	20.9	200	20.9	28	25	28
254	BEDROOM	0.6	0.7	35.0	16.8	10.7	100	35.0	0	0	0
255	BEDROOM	0.5	0.7	34.9	23.4	17.5	100	34.9	0	0	0
256	BEDROOM	0.9	0.7	78.4	43.7	30.5	100	78.4	0	0	0
257	BEDROOM	1.1	0.7	100.0	61.7	43.8	100	100.0	0	0	0
258	L/K/D	0.6	1.4	50.6	35.4	27.4	200	27.4	15	24	24
259	BEDROOM	0.6	0.7	47.8	29.9	21.7	100	47.8	0	28	26
260	BEDROOM	0.9	0.7	82.1	46.9	35.8	100	82.1	0	40	37
261	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	204	317	123
262	BEDROOM	1.1	0.7	100.0	86.7	70.3	100	100.0	201	299	147
263	STUDIO	2.6	1.4	100.0	100.0	100.0	200	100.0	205	295	323
264	BEDROOM	1.1	0.7	100.0	84.4	61.7	100	100.0	200	294	9
265	L/K/D	1.2	1.4	98.4	82.5	66.1	200	66.1	199	296	132
266	BEDROOM	0.5	0.7	53.2	33.8	25.4	100	53.2	147	234	208
267	L/K/D	0.7	1.4	61.2	51.8	46.4	200	46.4	196	190	170
268	BEDROOM	1.1	0.7	100.0	88.9	61.5	100	100.0	189	221	202
269	BEDROOM	0.8	0.7	76.3	50.5	37.4	100	76.3	120	154	159
270	L/K/D	0.6	1.4	57.6	44.9	35.1	200	35.1	160	188	185
271	BEDROOM	0.9	0.7	100.0	70.9	46.8	100	100.0	109	125	139
272	BEDROOM	1.2	0.7	100.0	93.0	65.7	100	100.0	159	173	175

Table 09: Assessment Data

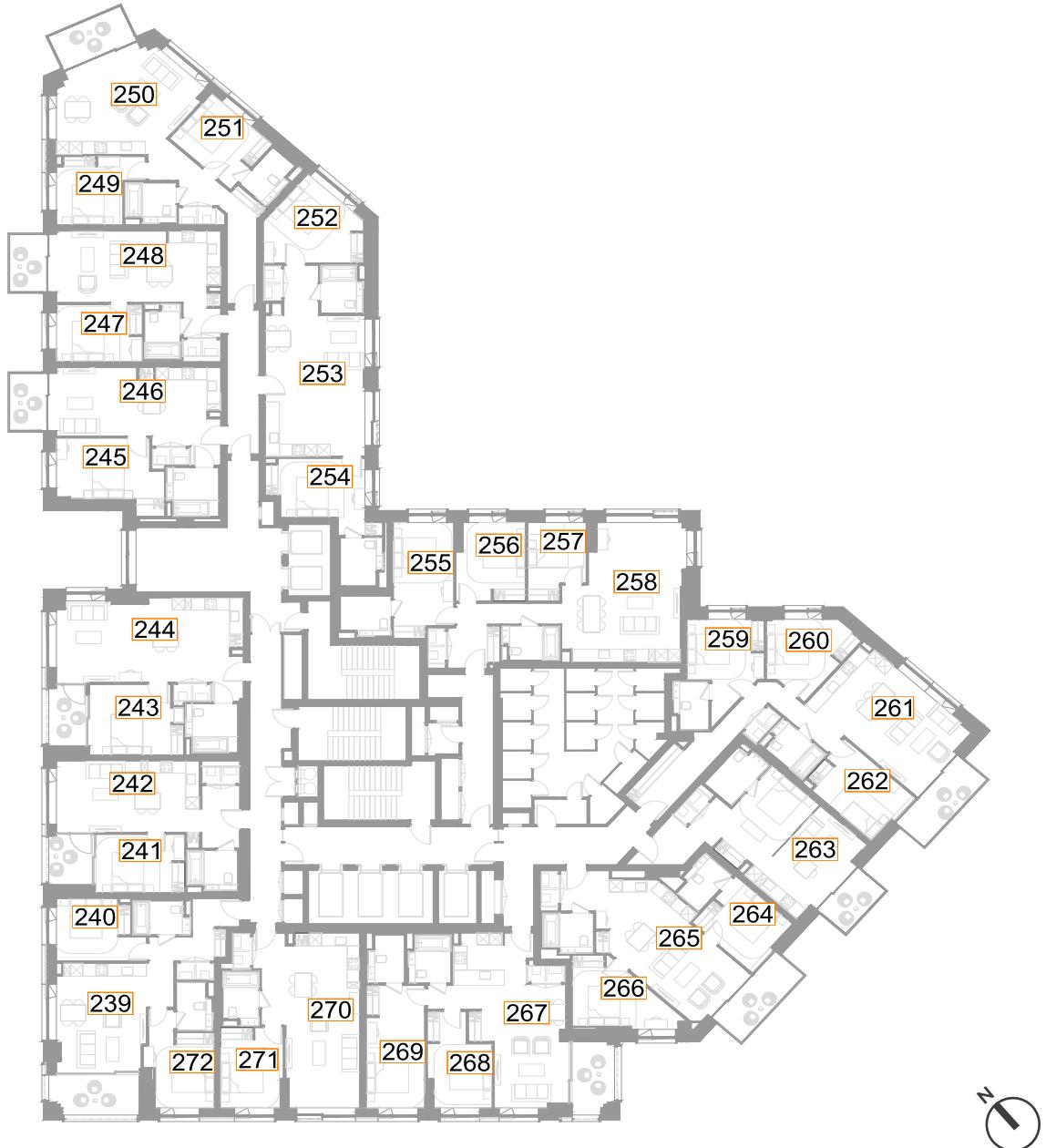


Fig. 08: Floor Plan



Plot N18 - Level 09

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 09												
273	L/K/D	2.7	1.4	100.0	100.0	100.0	200	100.0	51	59	94	
274	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	45	88	
275	BEDROOM	1.0	0.7	100.0	94.7	47.1	100	100.0	0	0	0	
276	L/K/D	1.6	1.4	100.0	85.8	68.5	200	68.5	53	45	95	
277	BEDROOM	1.1	0.7	100.0	100.0	57.9	100	100.0	0	0	0	
278	L/K/D	1.0	1.4	76.6	60.5	49.8	200	49.8	54	43	99	
279	BEDROOM	1.4	0.7	100.0	93.3	64.4	100	100.0	0	0	65	
280	L/K/D	1.2	1.4	85.0	65.2	54.5	200	54.5	26	24	119	
281	BEDROOM	1.5	0.7	100.0	100.0	88.8	100	100.0	0	0	73	
282	L/K/D	1.1	1.4	89.9	67.5	52.7	200	52.7	24	0	131	
283	BEDROOM	1.7	0.7	100.0	100.0	93.4	100	100.0	0	0	80	
284	L/K/D	2.8	1.4	100.0	100.0	100.0	200	100.0	54	17	155	
285	BEDROOM	0.6	0.7	51.6	28.1	17.6	100	51.6	15	14	15	
286	BEDROOM	0.9	0.7	98.3	45.5	25.2	100	98.3	29	21	15	
287	L/K/D	0.9	1.4	77.2	43.2	25.2	200	25.2	28	25	30	
288	BEDROOM	0.7	0.7	41.6	21.8	13.2	100	41.6	0	0	0	
289	BEDROOM	0.6	0.7	41.3	29.0	22.2	100	41.3	0	0	0	
290	BEDROOM	1.1	0.7	89.8	57.5	40.1	100	89.8	0	0	0	
291	BEDROOM	1.3	0.7	100.0	75.0	50.8	100	100.0	0	0	0	
292	L/K/D	0.7	1.4	53.8	37.9	29.8	200	29.8	15	24	28	
293	BEDROOM	0.7	0.7	56.7	35.7	26.1	100	56.7	0	28	26	
294	BEDROOM	1.0	0.7	92.2	53.1	38.5	100	92.2	0	40	37	
295	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	208	331	122	
296	BEDROOM	1.1	0.7	100.0	86.7	69.7	100	100.0	205	310	147	
297	STUDIO	2.7	1.4	100.0	100.0	100.0	200	100.0	211	304	323	
298	BEDROOM	1.3	0.7	100.0	89.4	66.7	100	100.0	209	296	10	
299	L/K/D	1.2	1.4	99.6	85.7	69.5	200	69.5	214	296	132	
300	BEDROOM	0.5	0.7	59.7	36.8	27.4	100	59.7	161	234	208	
301	L/K/D	0.8	1.4	62.7	52.8	47.4	200	47.4	214	190	179	
302	BEDROOM	1.2	0.7	100.0	99.3	68.1	100	100.0	194	221	214	
303	BEDROOM	0.8	0.7	79.3	53.5	39.4	100	79.3	122	154	166	
304	L/K/D	0.6	1.4	59.1	45.6	36.4	200	36.4	189	188	192	
305	BEDROOM	1.0	0.7	100.0	78.5	50.6	100	100.0	125	125	146	
306	BEDROOM	1.2	0.7	100.0	95.8	71.3	100	100.0	174	173	182	

Table 10: Assessment Data

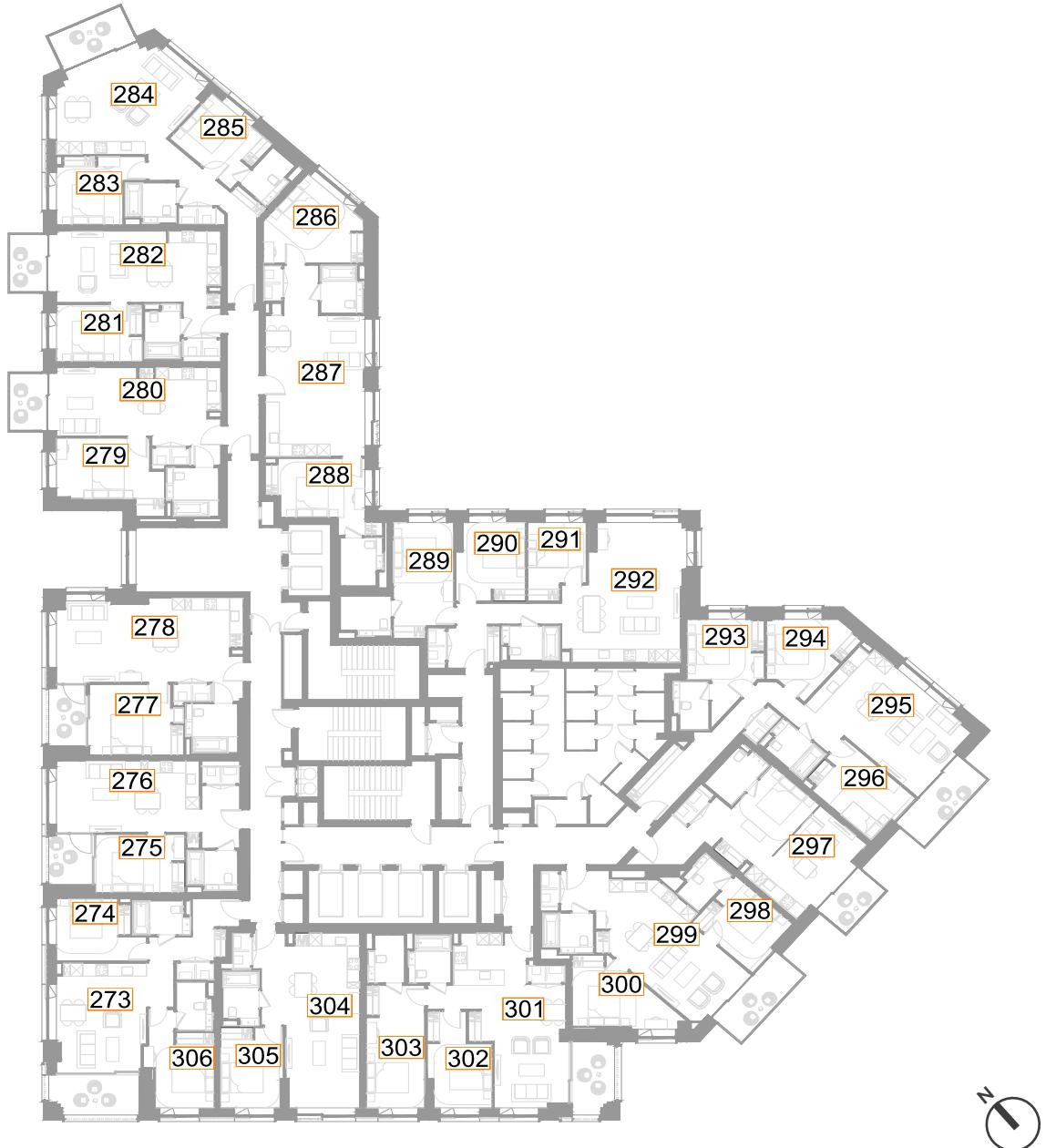


Fig. 09: Floor Plan



Plot N18 - Level 10

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR		
N18 - LEVEL 10											
307	L/K/D	2.7	1.4	100.0	100.0	100.0	200	100.0	51	59	98
308	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	45	95
309	BEDROOM	1.0	0.7	100.0	97.6	50.0	100	100.0	0	0	0
310	L/K/D	1.6	1.4	100.0	88.5	70.4	200	70.4	53	45	106
311	BEDROOM	1.1	0.7	100.0	100.0	62.2	100	100.0	0	0	0
312	L/K/D	1.1	1.4	78.9	62.5	51.0	200	51.0	54	43	118
313	BEDROOM	1.4	0.7	100.0	96.4	67.0	100	100.0	0	0	82
314	L/K/D	1.6	1.4	96.1	71.4	60.9	200	60.9	26	24	141
315	BEDROOM	1.6	0.7	100.0	100.0	91.7	100	100.0	0	0	89
316	L/K/D	1.4	1.4	96.5	74.5	63.0	200	63.0	24	22	152
317	BEDROOM	1.8	0.7	100.0	100.0	94.7	100	100.0	0	0	91
318	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	69	53	173
319	BEDROOM	0.7	0.7	60.8	37.9	24.2	100	60.8	15	14	18
320	BEDROOM	1.0	0.7	100.0	55.8	30.2	100	100.0	29	21	17
321	L/K/D	0.9	1.4	90.6	48.7	30.6	200	30.6	28	25	33
322	BEDROOM	0.7	0.7	49.7	26.9	17.3	100	49.7	0	0	0
323	BEDROOM	0.7	0.7	52.8	38.5	30.2	100	52.8	0	0	0
324	BEDROOM	1.5	0.7	99.4	77.2	57.5	100	99.4	0	0	0
325	BEDROOM	1.6	0.7	100.0	89.8	64.1	100	100.0	0	0	0
326	L/K/D	0.7	1.4	58.9	42.5	33.3	200	33.3	29	102	159
327	BEDROOM	0.9	0.7	78.3	44.6	34.4	100	78.3	0	28	26
328	BEDROOM	1.1	0.7	98.9	61.5	45.3	100	98.9	0	39	37
329	L/K/D	3.0	1.4	100.0	100.0	100.0	200	100.0	233	331	364
330	BEDROOM	1.4	0.7	100.0	100.0	87.3	100	100.0	226	310	333
331	STUDIO	3.7	1.4	100.0	100.0	100.0	200	100.0	226	304	326
332	BEDROOM	1.8	0.7	100.0	100.0	93.6	100	100.0	216	296	283
333	L/K/D	1.6	1.4	100.0	95.7	80.0	200	80.0	223	296	316
334	BEDROOM	0.6	0.7	68.2	38.3	28.4	100	68.2	168	234	210
335	L/K/D	0.8	1.4	64.1	53.4	48.5	200	48.5	230	190	182
336	BEDROOM	1.2	0.7	100.0	98.5	72.6	100	100.0	218	221	216
337	BEDROOM	0.8	0.7	83.3	56.1	40.9	100	83.3	144	154	168
338	L/K/D	0.7	1.4	60.7	47.1	38.1	200	38.1	201	188	194
339	BEDROOM	1.0	0.7	100.0	82.9	52.5	100	100.0	139	125	149
340	BEDROOM	1.2	0.7	100.0	95.8	75.5	100	100.0	174	173	186

Table 11: Assessment Data



Fig. 10: Floor Plan



Plot N18 - Level 11

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 11											
341	L/K/D	2.8	1.4	100.0	100.0	100.0	200	100.0	51	59	107
342	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	44	45	103
343	BEDROOM	1.4	0.7	100.0	98.2	67.1	100	100.0	0	0	72
344	L/K/D	1.2	1.4	99.6	68.8	55.1	200	55.1	51	45	122
345	L/K/D	1.0	1.4	95.2	63.2	49.1	200	49.1	22	21	124
346	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	0	0	88
347	L/K/D	0.7	1.4	81.7	45.1	33.9	200	33.9	0	0	0
348	L/K/D	0.6	1.4	48.6	38.0	31.2	200	31.2	0	0	0
349	BEDROOM	1.2	0.7	95.5	73.1	46.8	100	95.5	0	0	0
350	BEDROOM	1.4	0.7	100.0	75.5	54.7	100	100.0	0	0	1
351	L/K/D	2.4	1.4	100.0	100.0	93.2	200	93.2	250	269	224
352	BEDROOM	1.3	0.7	100.0	90.9	60.8	100	100.0	243	261	240
353	STUDIO	0.8	1.4	77.0	50.3	35.8	200	35.8	252	244	230
354	STUDIO	1.1	1.4	98.2	75.4	58.1	200	58.1	256	285	341
355	L/K/D	1.3	1.4	98.6	81.3	67.9	200	67.9	266	211	192
356	BEDROOM	1.4	0.7	100.0	100.0	92.2	100	100.0	244	221	216
357	BEDROOM	1.2	0.7	100.0	98.4	74.0	100	100.0	170	154	168
358	L/K/D	0.7	1.4	62.8	48.2	39.6	200	39.6	207	188	194
359	BEDROOM	1.0	0.7	100.0	90.5	58.2	100	100.0	132	120	145
360	BEDROOM	1.3	0.7	100.0	96.5	81.8	100	100.0	174	178	187

Table 12: Assessment Data

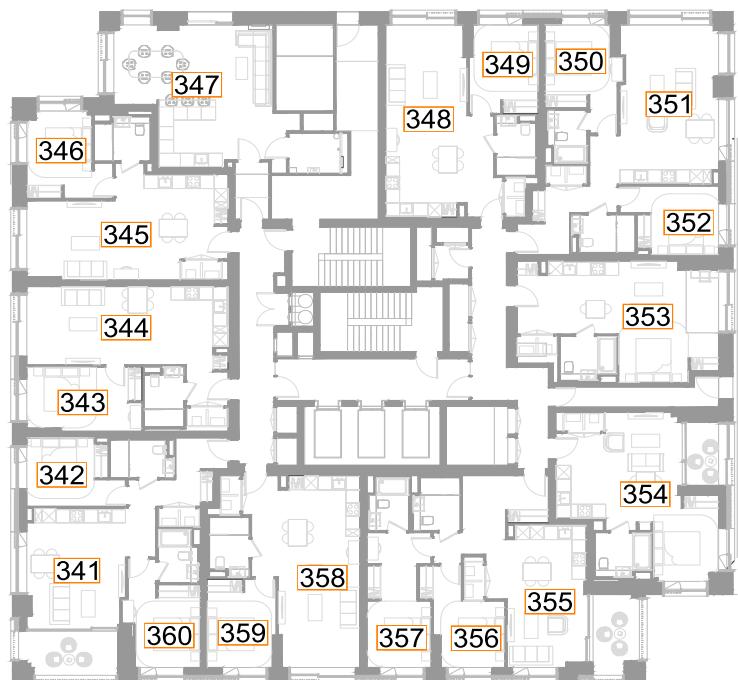


Fig. 11: Floor Plan



Plot N18 - Level 12

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 12											
361	L/K/D	2.9	1.4	100.0	100.0	100.0	200	100.0	51	59	115
362	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	44	45	114
363	BEDROOM	1.4	0.7	100.0	100.0	68.9	100	100.0	0	0	77
364	L/K/D	1.2	1.4	100.0	69.2	55.9	200	55.9	51	45	136
365	L/K/D	1.0	1.4	96.8	64.2	49.9	200	49.9	22	21	133
366	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	0	0	93
367	L/K/D	2.8	1.4	100.0	96.1	85.2	200	85.2	0	0	6
368	BEDROOM	2.1	0.7	100.0	100.0	97.0	100	100.0	0	0	0
369	BEDROOM	1.9	0.7	100.0	100.0	95.3	100	100.0	0	0	0
370	L/K/D	0.8	1.4	56.7	45.6	38.0	200	38.0	0	0	0
371	BEDROOM	1.4	0.7	100.0	85.9	56.4	100	100.0	0	0	0
372	BEDROOM	1.5	0.7	100.0	84.2	62.6	100	100.0	0	0	3
373	L/K/D	2.8	1.4	100.0	100.0	96.9	200	96.9	257	270	227
374	BEDROOM	1.6	0.7	100.0	100.0	92.3	100	100.0	243	265	241
375	L/K/D	0.6	1.4	51.8	34.1	22.1	200	22.1	107	47	48
376	BEDROOM	1.4	0.7	100.0	100.0	85.4	100	100.0	254	253	275
377	L/K/D	0.5	1.4	53.2	32.9	21.5	200	21.5	120	36	63
378	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	274	276	332
379	L/K/D	1.4	1.4	98.9	83.0	69.2	200	69.2	277	190	182
380	BEDROOM	1.5	0.7	100.0	100.0	97.7	100	100.0	244	223	216
381	BEDROOM	1.3	0.7	100.0	100.0	76.4	100	100.0	170	154	168
382	L/K/D	0.7	1.4	64.9	49.7	40.0	200	40.0	207	193	194
383	BEDROOM	1.1	0.7	100.0	96.2	60.8	100	100.0	132	120	145
384	BEDROOM	1.3	0.7	100.0	97.9	83.2	100	100.0	174	178	191

Table 13: Assessment Data

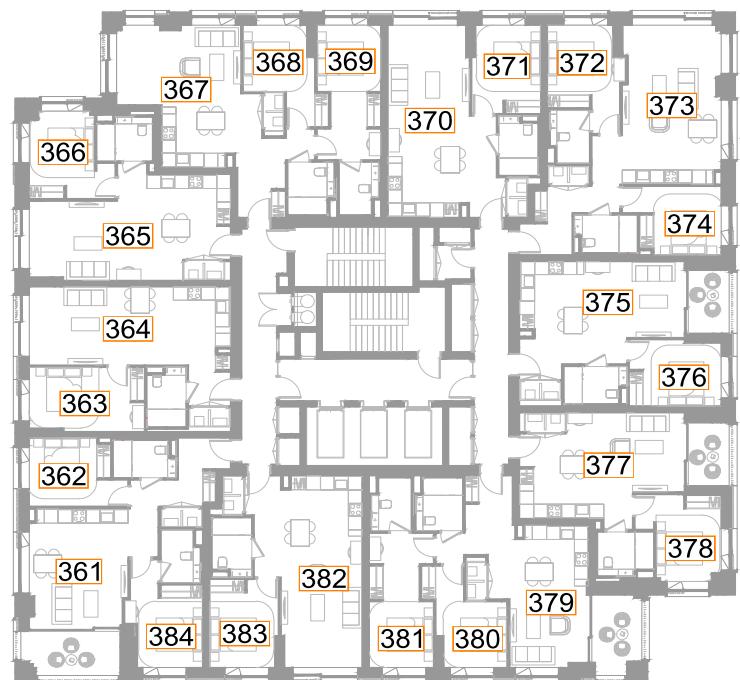


Fig. 12: Floor Plan



Plot N18 - Level 13

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 13												
385	L/K/D	2.9	1.4	100.0	100.0	100.0	200	100.0	51	59	124	
386	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	44	45	129	
387	BEDROOM	1.5	0.7	100.0	100.0	72.6	100	100.0	0	0	82	
388	L/K/D	1.2	1.4	100.0	71.4	57.1	200	57.1	51	45	145	
389	L/K/D	1.1	1.4	98.0	66.2	50.8	200	50.8	22	21	143	
390	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	0	0	93	
391	L/K/D	2.9	1.4	100.0	98.1	89.7	200	89.7	0	0	20	
392	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	0	11	
393	BEDROOM	2.0	0.7	100.0	100.0	99.2	100	100.0	0	0	5	
394	L/K/D	0.9	1.4	61.8	49.5	41.4	200	41.4	0	0	0	
395	BEDROOM	1.5	0.7	100.0	94.9	65.4	100	100.0	0	0	0	
396	BEDROOM	1.7	0.7	100.0	97.1	73.4	100	100.0	0	0	3	
397	L/K/D	3.0	1.4	100.0	100.0	99.4	200	99.4	263	270	238	
398	BEDROOM	1.6	0.7	100.0	100.0	94.4	100	100.0	243	266	245	
399	L/K/D	0.6	1.4	52.5	35.7	22.8	200	22.8	107	50	48	
400	BEDROOM	1.5	0.7	100.0	100.0	93.6	100	100.0	254	257	275	
401	L/K/D	0.6	1.4	54.4	33.8	22.6	200	22.6	120	40	63	
402	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	281	280	332	
403	L/K/D	1.4	1.4	99.7	84.1	70.6	200	70.6	277	190	182	
404	BEDROOM	1.5	0.7	100.0	100.0	99.2	100	100.0	244	227	216	
405	BEDROOM	1.4	0.7	100.0	100.0	82.7	100	100.0	170	154	168	
406	L/K/D	0.7	1.4	65.6	51.2	42.4	200	42.4	207	195	194	
407	BEDROOM	1.1	0.7	100.0	96.8	63.9	100	100.0	132	120	146	
408	BEDROOM	1.4	0.7	100.0	98.6	83.9	100	100.0	174	178	198	

Table 14: Assessment Data

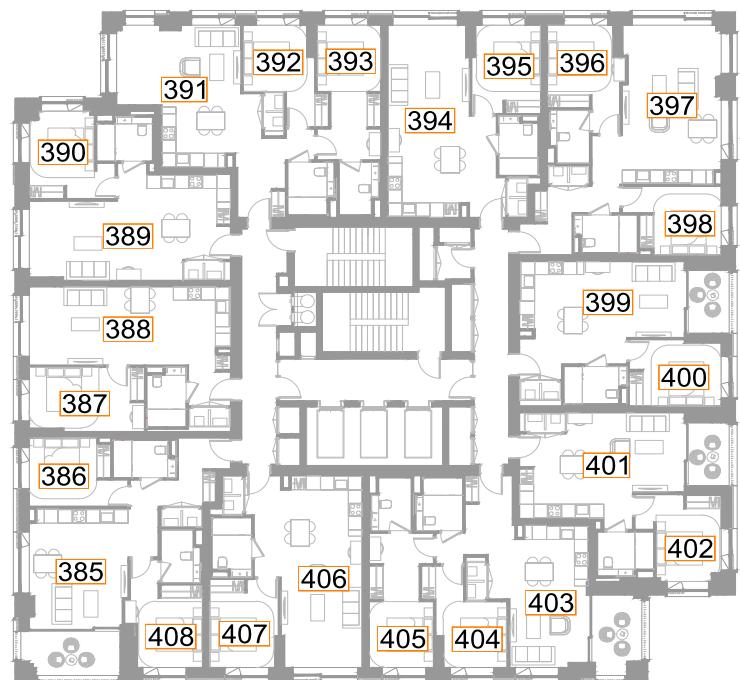


Fig. 13: Floor Plan



Plot N18 - Level 14

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR		
N18 - LEVEL 14											
409	L/K/D	3.0	1.4	100.0	100.0	100.0	200	100.0	51	59	135
410	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	44	45	139
411	BEDROOM	1.5	0.7	100.0	100.0	74.0	100	100.0	0	0	86
412	L/K/D	1.3	1.4	100.0	72.8	57.7	200	57.7	51	45	155
413	L/K/D	1.1	1.4	98.6	67.9	50.9	200	50.9	22	21	151
414	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	0	0	93
415	L/K/D	3.0	1.4	100.0	99.4	92.2	200	92.2	0	0	36
416	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	27
417	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	0	21
418	L/K/D	1.0	1.4	67.7	53.5	44.6	200	44.6	0	0	14
419	BEDROOM	1.6	0.7	100.0	99.4	78.8	100	100.0	0	0	8
420	BEDROOM	1.9	0.7	100.0	100.0	84.9	100	100.0	0	0	3
421	L/K/D	3.3	1.4	100.0	100.0	100.0	200	100.0	272	270	249
422	BEDROOM	1.7	0.7	100.0	100.0	98.6	100	100.0	243	266	249
423	L/K/D	0.6	1.4	53.7	36.5	24.5	200	24.5	107	54	48
424	BEDROOM	1.6	0.7	100.0	100.0	94.9	100	100.0	254	262	280
425	L/K/D	0.6	1.4	55.9	35.4	23.8	200	23.8	120	45	63
426	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	289	285	331
427	L/K/D	1.5	1.4	100.0	86.8	70.9	200	70.9	277	190	182
428	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	244	229	216
429	BEDROOM	1.5	0.7	100.0	100.0	85.8	100	100.0	170	154	168
430	L/K/D	0.8	1.4	66.0	52.0	42.8	200	42.8	207	195	196
431	BEDROOM	1.2	0.7	100.0	98.1	67.1	100	100.0	132	120	150
432	BEDROOM	1.4	0.7	100.0	99.3	88.8	100	100.0	174	178	206

Table 15: Assessment Data

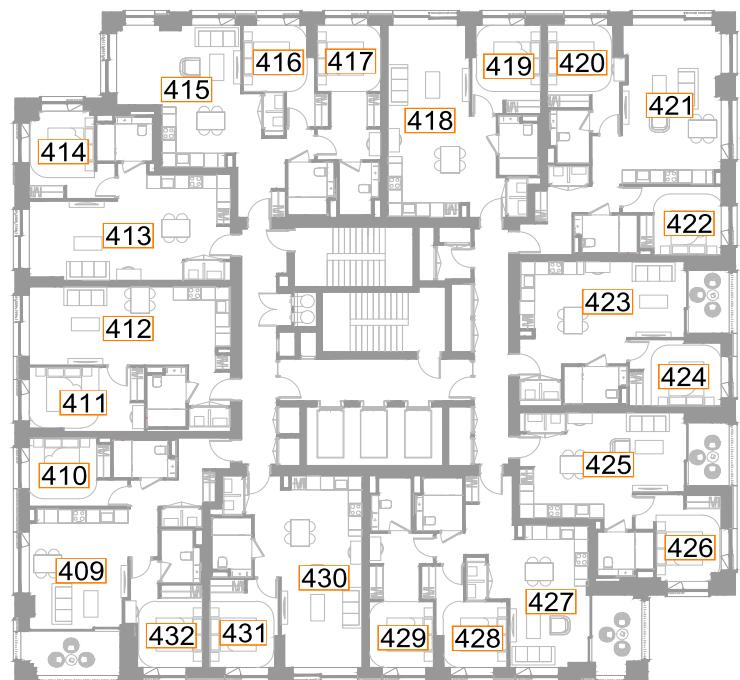


Fig. 14: Floor Plan



Plot N18 - Level 15

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 15											
433	L/K/D	3.1	1.4	100.0	100.0	100.0	200	100.0	51	59	150
434	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	44	45	150
435	BEDROOM	1.6	0.7	100.0	100.0	78.5	100	100.0	0	0	89
436	L/K/D	1.3	1.4	100.0	74.1	58.2	200	58.2	51	45	161
437	L/K/D	1.2	1.4	99.3	67.7	52.3	200	52.3	22	21	155
438	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	0	0	93
439	L/K/D	3.1	1.4	100.0	100.0	94.2	200	94.2	0	0	54
440	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	0	45
441	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	40
442	L/K/D	1.1	1.4	73.3	57.3	48.2	200	48.2	0	0	33
443	BEDROOM	1.7	0.7	100.0	100.0	91.7	100	100.0	0	0	27
444	BEDROOM	2.0	0.7	100.0	100.0	97.1	100	100.0	0	2	19
445	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	272	275	253
446	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	243	266	260
447	L/K/D	0.6	1.4	54.2	37.6	25.4	200	25.4	107	54	53
448	BEDROOM	1.6	0.7	100.0	100.0	97.5	100	100.0	254	264	285
449	L/K/D	0.6	1.4	57.2	36.5	24.5	200	24.5	120	49	63
450	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	303	289	335
451	L/K/D	1.5	1.4	100.0	88.7	72.5	200	72.5	277	192	182
452	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	244	229	216
453	BEDROOM	1.5	0.7	100.0	100.0	88.2	100	100.0	170	154	169
454	L/K/D	0.8	1.4	67.3	52.9	43.9	200	43.9	207	195	203
455	BEDROOM	1.2	0.7	100.0	98.1	70.9	100	100.0	132	120	159
456	BEDROOM	1.5	0.7	100.0	98.6	92.3	100	100.0	174	178	217

Table 16: Assessment Data

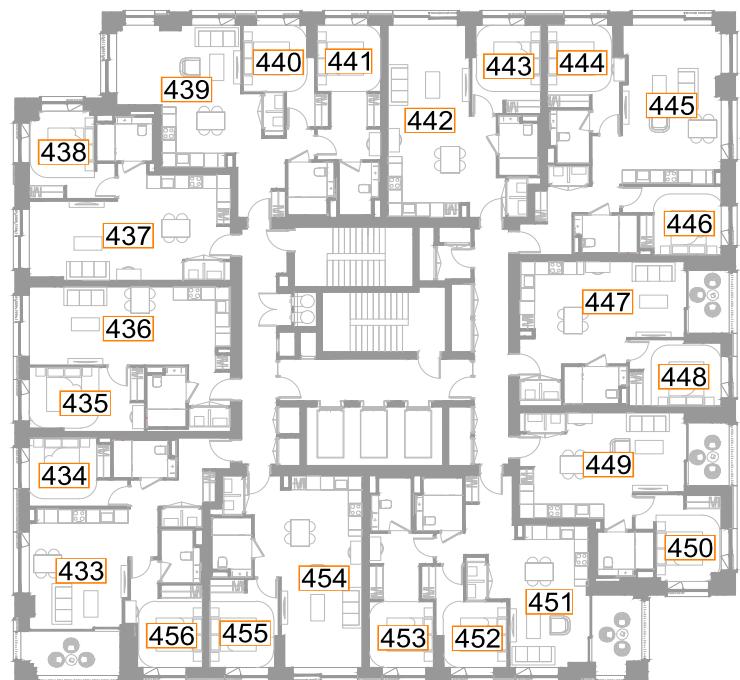


Fig. 15: Floor Plan



Plot N18 - Level 16

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 16											
457	L/K/D	3.2	1.4	100.0	100.0	100.0	200	100.0	51	59	158
458	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	44	45	157
459	BEDROOM	1.6	0.7	100.0	100.0	80.4	100	100.0	0	0	93
460	L/K/D	1.4	1.4	100.0	76.2	59.5	200	59.5	51	45	166
461	L/K/D	1.2	1.4	99.7	70.1	52.1	200	52.1	22	21	158
462	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	0	0	93
463	L/K/D	3.2	1.4	100.0	100.0	96.1	200	96.1	0	9	74
464	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	0	65
465	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	60
466	L/K/D	1.2	1.4	78.1	61.2	51.0	200	51.0	0	0	54
467	BEDROOM	1.7	0.7	100.0	100.0	98.7	100	100.0	0	0	48
468	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	2	41
469	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	272	273	258
470	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	243	266	265
471	L/K/D	0.6	1.4	56.1	39.1	27.3	200	27.3	107	54	52
472	BEDROOM	1.7	0.7	100.0	100.0	98.7	100	100.0	254	264	294
473	L/K/D	0.6	1.4	57.0	38.6	26.2	200	26.2	120	54	63
474	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	304	294	341
475	L/K/D	1.6	1.4	100.0	90.7	73.4	200	73.4	277	199	182
476	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	244	229	216
477	BEDROOM	1.5	0.7	100.0	100.0	90.6	100	100.0	170	154	174
478	L/K/D	0.8	1.4	67.9	53.8	44.9	200	44.9	207	195	208
479	BEDROOM	1.3	0.7	100.0	100.0	74.1	100	100.0	132	120	169
480	BEDROOM	1.6	0.7	100.0	100.0	92.3	100	100.0	174	178	231

Table 17: Assessment Data

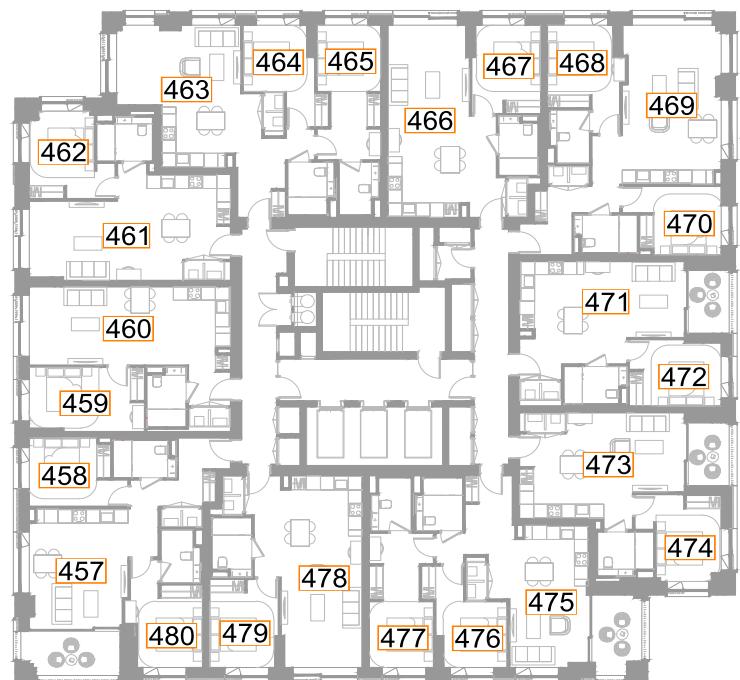


Fig. 16: Floor Plan



Plot N18 - Level 17

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 17											
481	L/K/D	3.3	1.4	100.0	100.0	100.0	200	100.0	51	59	165
482	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	44	45	163
483	BEDROOM	1.6	0.7	100.0	100.0	84.9	100	100.0	0	0	99
484	L/K/D	1.4	1.4	100.0	76.9	60.7	200	60.7	51	45	166
485	L/K/D	1.2	1.4	99.7	70.6	53.5	200	53.5	22	21	158
486	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	0	0	93
487	L/K/D	3.2	1.4	100.0	100.0	98.8	200	98.8	0	27	140
488	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	20	88
489	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	16	84
490	L/K/D	1.2	1.4	88.7	66.5	53.5	200	53.5	0	12	78
491	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	6	72
492	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	2	66
493	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	272	285	281
494	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	243	266	270
495	L/K/D	0.6	1.4	57.1	40.8	28.5	200	28.5	107	54	53
496	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	254	264	300
497	L/K/D	0.6	1.4	58.2	39.2	27.0	200	27.0	120	54	63
498	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	304	299	347
499	L/K/D	1.7	1.4	100.0	90.7	74.7	200	74.7	277	205	182
500	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	244	229	216
501	BEDROOM	1.6	0.7	100.0	100.0	90.6	100	100.0	170	154	177
502	L/K/D	0.9	1.4	68.8	54.8	45.8	200	45.8	207	195	214
503	BEDROOM	1.3	0.7	100.0	100.0	75.9	100	100.0	132	120	182
504	BEDROOM	1.6	0.7	100.0	100.0	93.7	100	100.0	174	178	243

Table 18: Assessment Data

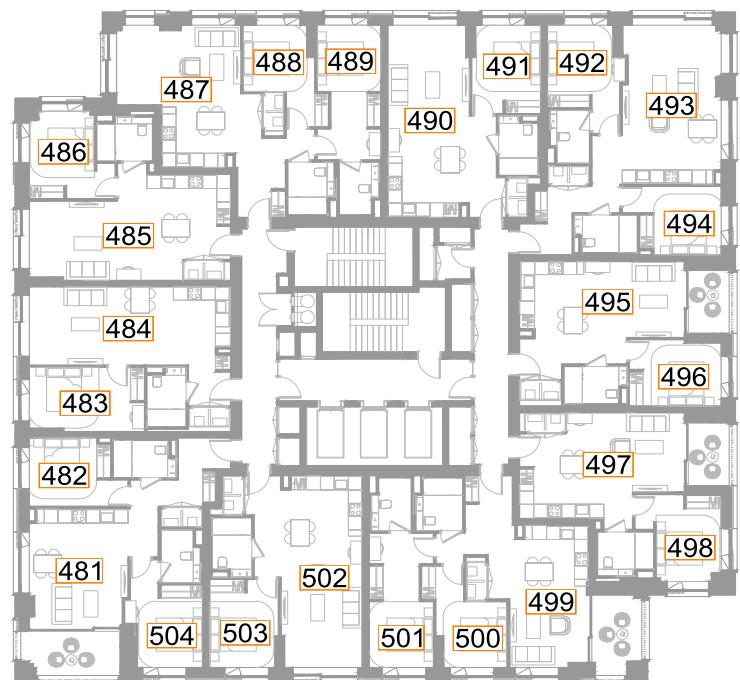


Fig. 17: Floor Plan



Plot N18 - Level 18

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 18												
505	L/K/D	3.3	1.4	100.0	100.0	100.0	200	100.0	51	59	170	
506	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	44	45	166	
507	BEDROOM	1.7	0.7	100.0	100.0	88.6	100	100.0	0	0	99	
508	L/K/D	1.5	1.4	100.0	80.2	61.4	200	61.4	51	45	166	
509	L/K/D	1.3	1.4	99.7	71.6	54.3	200	54.3	22	21	158	
510	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	0	0	93	
511	L/K/D	3.4	1.4	100.0	100.0	99.4	200	99.4	0	48	181	
512	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	0	42	166	
513	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	39	116	
514	L/K/D	1.3	1.4	92.8	69.4	56.0	200	56.0	0	35	104	
515	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	31	100	
516	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	25	94	
517	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	275	286	315	
518	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	244	266	301	
519	L/K/D	0.7	1.4	57.6	41.5	30.0	200	30.0	107	54	63	
520	BEDROOM	1.8	0.7	100.0	100.0	99.4	100	100.0	254	264	307	
521	L/K/D	0.6	1.4	59.7	39.5	28.1	200	28.1	120	54	64	
522	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	304	299	354	
523	L/K/D	1.7	1.4	100.0	92.0	76.1	200	76.1	277	208	182	
524	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	244	229	216	
525	BEDROOM	1.6	0.7	100.0	100.0	93.7	100	100.0	170	154	182	
526	L/K/D	0.9	1.4	70.1	55.3	46.4	200	46.4	207	195	225	
527	BEDROOM	1.3	0.7	100.0	100.0	81.0	100	100.0	132	120	195	
528	BEDROOM	1.6	0.7	100.0	100.0	93.7	100	100.0	174	178	252	

Table 19: Assessment Data

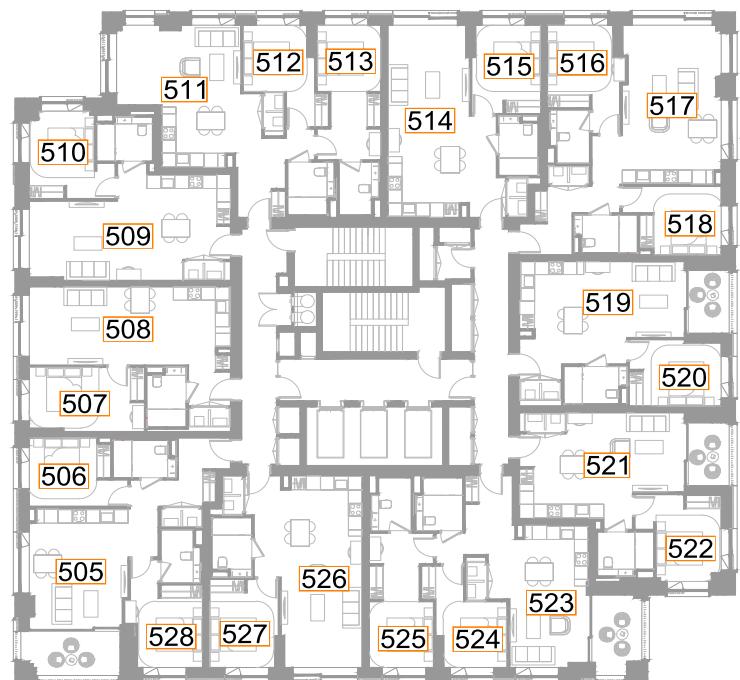


Fig. 18: Floor Plan



Plot N18 - Level 19

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 19											
529	L/K/D	3.4	1.4	100.0	100.0	100.0	200	100.0	51	59	171
530	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	44	45	166
531	BEDROOM	1.7	0.7	100.0	100.0	90.0	100	100.0	0	0	99
532	L/K/D	1.5	1.4	100.0	81.6	62.5	200	62.5	51	45	166
533	L/K/D	1.3	1.4	100.0	72.2	55.2	200	55.2	22	22	158
534	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	0	0	93
535	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0	6	71	186
536	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	1	67	178
537	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	0	64	186
538	L/K/D	1.4	1.4	94.9	71.5	58.8	200	58.8	0	62	134
539	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	58	129
540	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	0	53	126
541	L/K/D	4.5	1.4	100.0	100.0	100.0	200	100.0	277	294	352
542	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	249	269	336
543	L/K/D	0.7	1.4	59.0	43.9	32.1	200	32.1	113	54	85
544	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	256	264	334
545	L/K/D	0.6	1.4	61.0	42.0	29.1	200	29.1	120	54	69
546	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	304	299	365
547	L/K/D	1.7	1.4	100.0	92.3	77.5	200	77.5	277	208	182
548	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	244	229	217
549	BEDROOM	1.7	0.7	100.0	100.0	96.9	100	100.0	170	154	188
550	L/K/D	0.9	1.4	71.0	55.9	47.9	200	47.9	207	195	234
551	BEDROOM	1.4	0.7	100.0	100.0	85.4	100	100.0	132	120	203
552	BEDROOM	1.6	0.7	100.0	100.0	95.8	100	100.0	175	178	259

Table 20: Assessment Data



Fig. 19: Floor Plan



Plot N18 - Level 20

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 20											
553	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0	51	59	171
554	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	44	45	166
555	BEDROOM	1.8	0.7	100.0	100.0	90.9	100	100.0	0	0	99
556	L/K/D	1.6	1.4	100.0	82.3	63.4	200	63.4	51	46	166
557	L/K/D	1.3	1.4	100.0	73.3	55.9	200	55.9	22	23	158
558	BEDROOM	4.5	0.7	100.0	100.0	100.0	100	100.0	0	0	93
559	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	15	81	186
560	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	11	77	178
561	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	9	75	186
562	L/K/D	1.6	1.4	96.4	73.0	60.9	200	60.9	6	73	186
563	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	3	70	186
564	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	0	66	139
565	L/K/D	4.8	1.4	100.0	100.0	100.0	200	100.0	277	312	372
566	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	253	276	356
567	L/K/D	0.7	1.4	59.5	44.6	32.4	200	32.4	119	61	85
568	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	262	268	352
569	L/K/D	0.7	1.4	61.6	41.6	28.9	200	28.9	125	54	69
570	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	306	299	379
571	L/K/D	1.8	1.4	100.0	94.8	79.7	200	79.7	279	208	182
572	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	246	229	219
573	BEDROOM	1.7	0.7	100.0	100.0	97.6	100	100.0	170	154	189
574	L/K/D	0.9	1.4	72.0	57.6	48.6	200	48.6	211	195	240
575	BEDROOM	1.4	0.7	100.0	100.0	88.0	100	100.0	132	120	209
576	BEDROOM	1.7	0.7	100.0	100.0	95.8	100	100.0	181	178	269

Table 21: Assessment Data

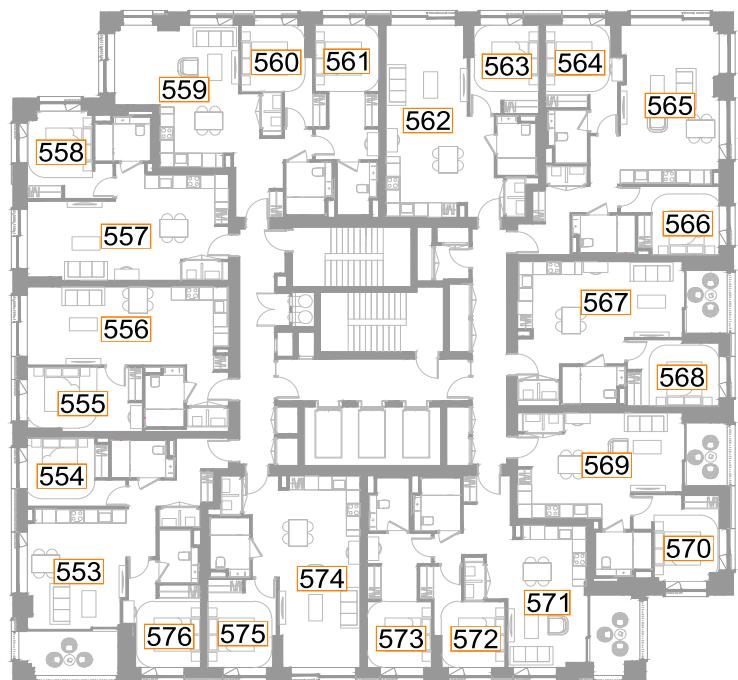


Fig. 20: Floor Plan



Plot N18 - Level 21

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 21												
577	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	51	59	171	
578	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	44	46	166	
579	BEDROOM	1.8	0.7	100.0	100.0	91.3	100	100.0	0	0	99	
580	L/K/D	1.6	1.4	100.0	85.2	63.6	200	63.6	51	49	166	
581	L/K/D	1.4	1.4	100.0	75.4	56.7	200	56.7	22	26	158	
582	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0	0	0	93	
583	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	15	81	186	
584	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	11	77	178	
585	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	9	75	186	
586	L/K/D	1.7	1.4	97.9	75.8	64.5	200	64.5	6	73	186	
587	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	3	70	186	
588	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	66	178	
589	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	277	315	381	
590	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	253	279	364	
591	L/K/D	0.7	1.4	60.9	46.5	34.3	200	34.3	124	65	85	
592	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	268	274	361	
593	L/K/D	0.7	1.4	62.0	43.0	30.8	200	30.8	131	61	69	
594	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	312	302	388	
595	L/K/D	1.8	1.4	100.0	94.2	80.8	200	80.8	287	210	182	
596	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	253	229	219	
597	BEDROOM	1.8	0.7	100.0	100.0	99.2	100	100.0	170	154	189	
598	L/K/D	0.9	1.4	72.0	58.3	49.2	200	49.2	218	195	246	
599	BEDROOM	1.4	0.7	100.0	100.0	91.1	100	100.0	132	120	220	
600	BEDROOM	1.7	0.7	100.0	100.0	95.8	100	100.0	187	178	270	

Table 22: Assessment Data

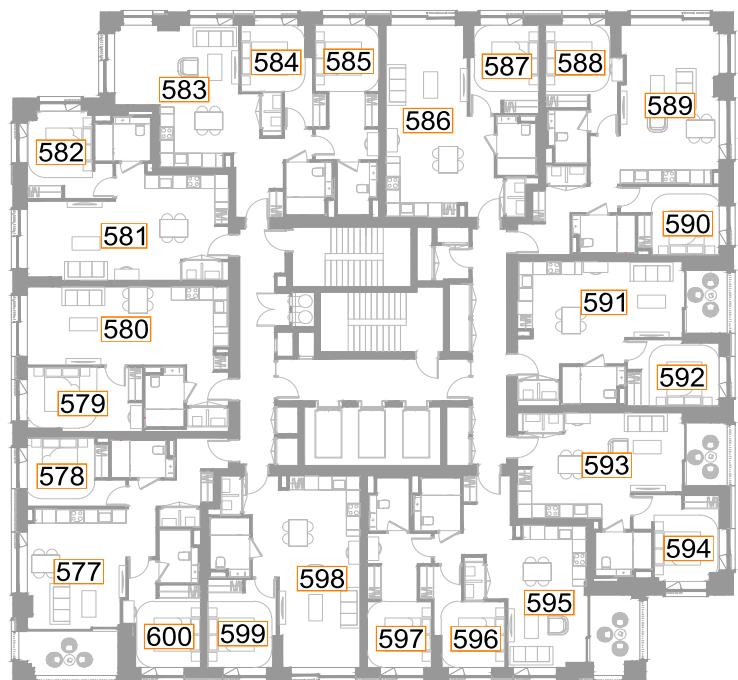


Fig. 21: Floor Plan



Plot N18 - Level 22

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR	
N18 - LEVEL 22											
601	L/K/D	3.7	1.4	100.0	100.0	100.0	200	100.0	51	61	171
602	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	44	49	166
603	BEDROOM	1.8	0.7	100.0	100.0	93.2	100	100.0	0	0	99
604	L/K/D	1.6	1.4	100.0	87.0	64.3	200	64.3	51	52	166
605	L/K/D	1.4	1.4	100.0	77.4	56.9	200	56.9	22	31	158
606	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0	0	1	93
607	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	15	81	186
608	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	11	77	178
609	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	9	75	186
610	L/K/D	1.8	1.4	98.1	77.9	64.8	200	64.8	6	73	186
611	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	3	70	186
612	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	66	178
613	L/K/D	5.6	1.4	100.0	100.0	100.0	200	100.0	277	326	441
614	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	253	288	374
615	L/K/D	0.7	1.4	61.9	47.0	34.3	200	34.3	124	65	85
616	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	271	274	371
617	L/K/D	0.7	1.4	63.3	44.1	31.4	200	31.4	138	61	76
618	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	319	304	399
619	L/K/D	1.9	1.4	100.0	95.1	81.9	200	81.9	294	210	182
620	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	260	229	219
621	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	170	154	195
622	L/K/D	1.0	1.4	73.5	59.1	50.5	200	50.5	225	195	257
623	BEDROOM	1.4	0.7	100.0	100.0	94.3	100	100.0	132	120	220
624	BEDROOM	1.8	0.7	100.0	100.0	96.5	100	100.0	189	178	270

Table 23: Assessment Data

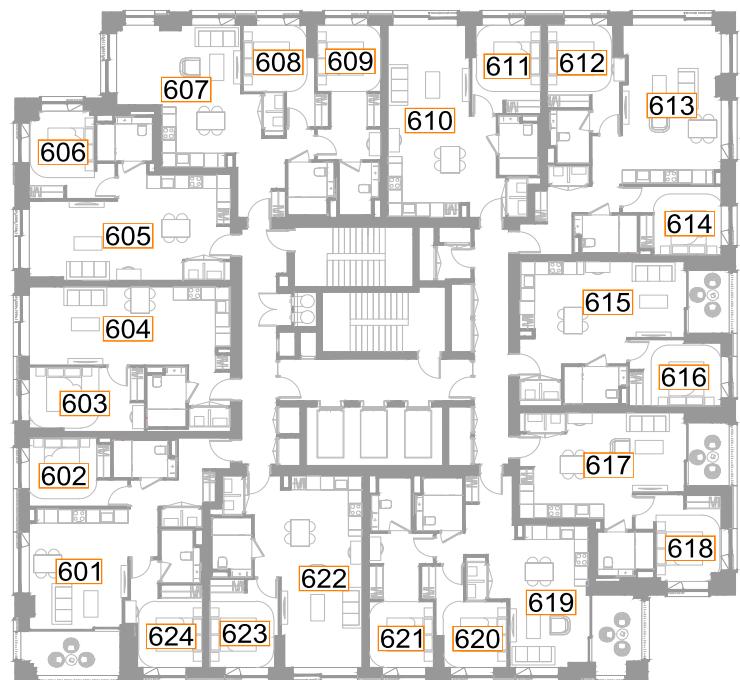


Fig. 22: Floor Plan



Plot N18 - Level 23

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 23											
625	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	51	62	171
626	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	44	54	166
627	BEDROOM	1.8	0.7	100.0	100.0	93.6	100	100.0	0	1	99
628	L/K/D	1.7	1.4	100.0	89.7	65.4	200	65.4	51	62	166
629	L/K/D	1.5	1.4	100.0	80.1	58.1	200	58.1	22	39	158
630	BEDROOM	4.8	0.7	100.0	100.0	100.0	100	100.0	0	2	93
631	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	15	81	186
632	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	11	77	178
633	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	9	75	186
634	L/K/D	2.0	1.4	98.5	79.6	67.1	200	67.1	6	73	186
635	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	3	70	186
636	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	0	66	178
637	L/K/D	5.9	1.4	100.0	100.0	100.0	200	100.0	278	335	480
638	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	253	300	385
639	L/K/D	0.7	1.4	62.6	47.7	35.7	200	35.7	124	85	90
640	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	271	281	382
641	L/K/D	0.7	1.4	64.1	44.9	32.3	200	32.3	142	61	89
642	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	327	304	410
643	L/K/D	1.9	1.4	100.0	95.6	84.3	200	84.3	301	210	186
644	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	263	229	235
645	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	170	154	202
646	L/K/D	1.0	1.4	74.2	59.6	50.7	200	50.7	230	195	257
647	BEDROOM	1.5	0.7	100.0	100.0	96.8	100	100.0	132	120	220
648	BEDROOM	1.8	0.7	100.0	100.0	97.2	100	100.0	189	182	270

Table 24: Assessment Data



Fig. 23: Floor Plan



Plot N18 - Level 24

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 24											
649	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	51	67	171
650	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	44	62	166
651	BEDROOM	1.9	0.7	100.0	100.0	94.1	100	100.0	0	2	99
652	L/K/D	1.7	1.4	100.0	91.5	66.3	200	66.3	51	72	166
653	L/K/D	1.5	1.4	100.0	81.3	58.7	200	58.7	22	50	158
654	BEDROOM	4.9	0.7	100.0	100.0	100.0	100	100.0	0	8	93
655	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	15	99	186
656	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	11	77	178
657	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	9	75	186
658	L/K/D	2.1	1.4	98.5	81.1	68.2	200	68.2	6	73	186
659	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	3	70	186
660	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	0	66	178
661	L/K/D	6.3	1.4	100.0	100.0	100.0	200	100.0	287	345	480
662	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	258	310	480
663	L/K/D	0.8	1.4	64.0	48.7	37.2	200	37.2	125	96	185
664	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	271	304	394
665	L/K/D	0.7	1.4	64.8	46.2	34.0	200	34.0	142	88	101
666	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0	329	304	441
667	L/K/D	2.0	1.4	100.0	96.7	86.0	200	86.0	309	210	202
668	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	263	229	235
669	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	170	154	202
670	L/K/D	1.0	1.4	74.8	60.7	51.6	200	51.6	230	200	257
671	BEDROOM	1.5	0.7	100.0	100.0	96.8	100	100.0	132	126	220
672	BEDROOM	1.9	0.7	100.0	100.0	98.6	100	100.0	189	186	270

Table 25: Assessment Data

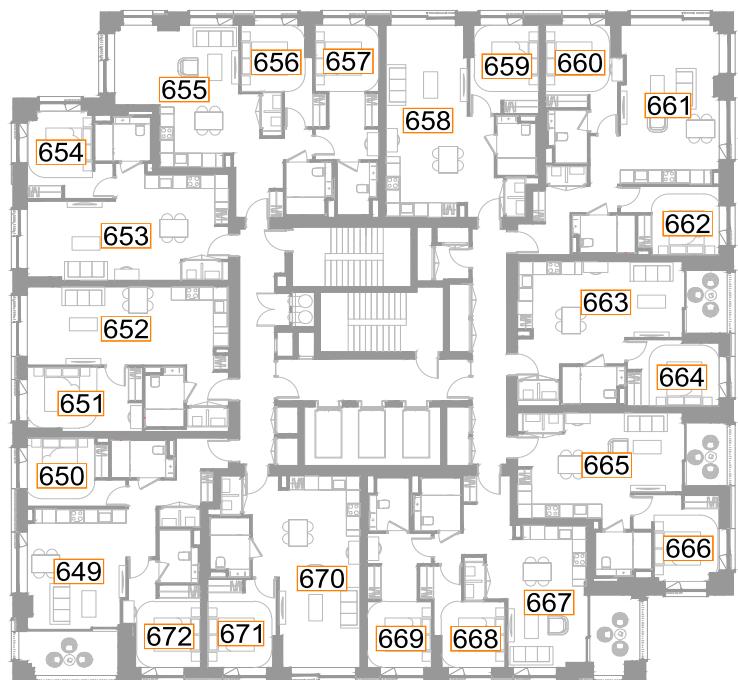


Fig. 24: Floor Plan



Plot N18 - Level 25

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 25												
673	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	51	78	171	
674	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	44	74	166	
675	BEDROOM	1.9	0.7	100.0	100.0	95.9	100	100.0	0	6	99	
676	L/K/D	1.8	1.4	100.0	93.5	67.2	200	67.2	51	82	166	
677	L/K/D	1.5	1.4	100.0	85.9	59.9	200	59.9	22	62	158	
678	BEDROOM	5.0	0.7	100.0	100.0	100.0	100	100.0	0	13	93	
679	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	15	132	186	
680	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	11	94	178	
681	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	9	106	186	
682	L/K/D	2.2	1.4	98.7	82.2	68.6	200	68.6	6	86	186	
683	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	3	71	186	
684	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	0	66	178	
685	L/K/D	6.6	1.4	100.0	100.0	100.0	200	100.0	294	356	480	
686	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	267	322	480	
687	L/K/D	0.8	1.4	64.7	50.6	37.4	200	37.4	135	108	185	
688	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	278	316	480	
689	L/K/D	0.7	1.4	66.5	47.9	35.0	200	35.0	144	102	155	
690	BEDROOM	4.7	0.7	100.0	100.0	100.0	100	100.0	329	342	455	
691	L/K/D	2.0	1.4	100.0	98.1	87.6	200	87.6	311	246	214	
692	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	263	238	235	
693	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	170	168	202	
694	L/K/D	1.0	1.4	75.5	61.9	52.7	200	52.7	230	205	257	
695	BEDROOM	1.6	0.7	100.0	100.0	98.7	100	100.0	132	126	220	
696	BEDROOM	1.9	0.7	100.0	100.0	98.6	100	100.0	190	191	270	

Table 26: Assessment Data

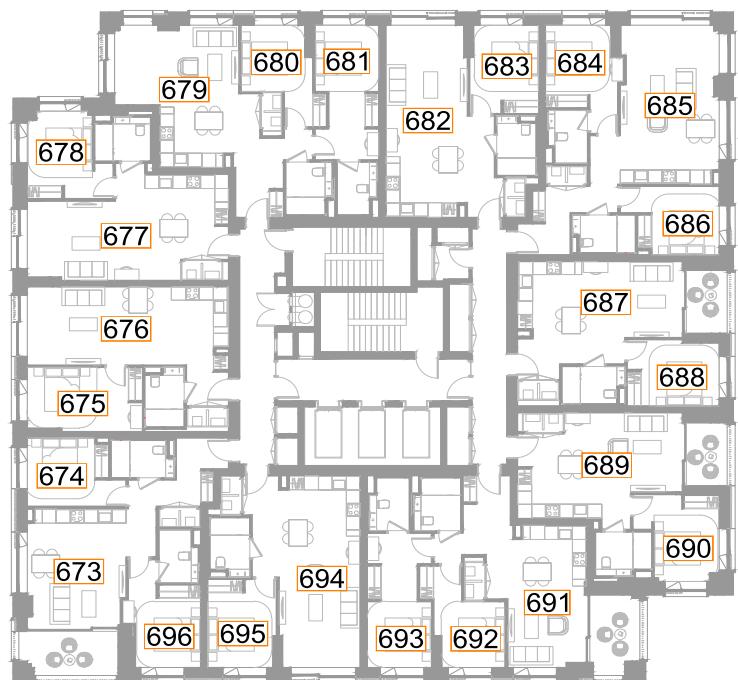


Fig. 25: Floor Plan



Plot N18 - Level 26

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 26											
697	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	51	90	171
698	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	44	85	166
699	BEDROOM	1.9	0.7	100.0	100.0	95.9	100	100.0	0	11	99
700	L/K/D	1.8	1.4	100.0	94.8	67.6	200	67.6	51	94	166
701	L/K/D	1.6	1.4	100.0	86.6	61.5	200	61.5	22	74	158
702	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	0	17	93
703	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0	15	132	186
704	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	11	109	178
705	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	9	132	186
706	L/K/D	2.3	1.4	98.7	82.8	69.8	200	69.8	6	118	186
707	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	3	111	186
708	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	0	71	178
709	L/K/D	6.9	1.4	100.0	100.0	100.0	200	100.0	294	383	480
710	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	267	335	480
711	L/K/D	0.8	1.4	65.5	51.8	38.6	200	38.6	135	121	185
712	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	281	329	480
713	L/K/D	0.8	1.4	67.3	48.3	35.9	200	35.9	150	115	185
714	BEDROOM	4.9	0.7	100.0	100.0	100.0	100	100.0	335	360	531
715	L/K/D	2.1	1.4	100.0	99.2	89.3	200	89.3	312	286	220
716	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	263	247	235
717	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	170	168	202
718	L/K/D	1.1	1.4	76.6	63.4	52.9	200	52.9	240	205	257
719	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	139	126	220
720	BEDROOM	2.0	0.7	100.0	100.0	98.6	100	100.0	193	198	270

Table 27: Assessment Data

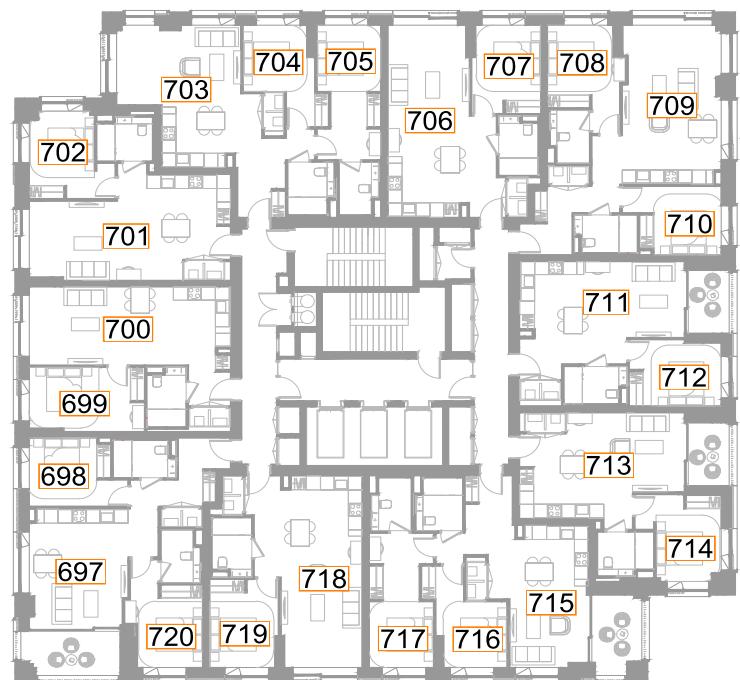


Fig. 26: Floor Plan



Plot N18 - Level 27

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 27											
721	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	51	96	171
722	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	44	93	166
723	BEDROOM	2.0	0.7	100.0	100.0	96.3	100	100.0	0	12	99
724	L/K/D	1.9	1.4	100.0	95.7	68.6	200	68.6	51	102	166
725	L/K/D	1.6	1.4	100.0	87.4	62.5	200	62.5	22	79	158
726	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	0	18	93
727	L/K/D	4.6	1.4	100.0	100.0	100.0	200	100.0	15	132	186
728	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	11	109	178
729	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	9	132	186
730	L/K/D	2.4	1.4	98.7	83.9	69.9	200	69.9	6	126	186
731	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	3	132	186
732	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	0	103	178
733	L/K/D	7.2	1.4	100.0	100.0	100.0	200	100.0	294	449	480
734	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	267	351	480
735	L/K/D	0.8	1.4	67.1	53.0	40.5	200	40.5	135	136	185
736	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	281	345	480
737	L/K/D	0.8	1.4	68.8	51.5	38.0	200	38.0	150	129	185
738	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	335	392	531
739	L/K/D	2.1	1.4	100.0	99.2	90.1	200	90.1	312	300	220
740	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	282	247	235
741	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	185	168	202
742	L/K/D	1.1	1.4	78.1	64.5	54.2	200	54.2	241	205	257
743	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	139	133	220
744	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	193	206	270

Table 28: Assessment Data

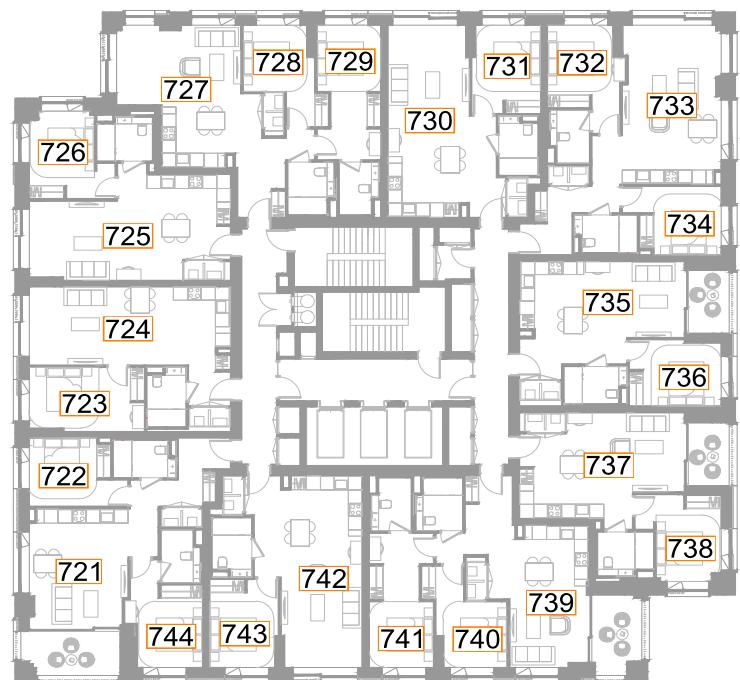


Fig. 27: Floor Plan



Plot N18 - Level 28

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 28											
745	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	51	103	171
746	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	44	98	166
747	BEDROOM	2.0	0.7	100.0	100.0	96.8	100	100.0	0	17	99
748	L/K/D	1.9	1.4	100.0	96.8	69.2	200	69.2	51	106	166
749	L/K/D	1.6	1.4	100.0	89.6	63.7	200	63.7	22	86	158
750	BEDROOM	5.3	0.7	100.0	100.0	100.0	100	100.0	0	18	93
751	L/K/D	4.7	1.4	100.0	100.0	100.0	200	100.0	18	132	186
752	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	11	109	178
753	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	9	132	186
754	L/K/D	2.5	1.4	98.7	84.9	70.1	200	70.1	6	126	186
755	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	3	132	186
756	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	0	109	178
757	L/K/D	7.4	1.4	100.0	100.0	100.0	200	100.0	312	467	480
758	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	267	403	480
759	L/K/D	0.9	1.4	68.1	54.0	42.7	200	42.7	135	169	185
760	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	281	362	480
761	L/K/D	0.8	1.4	70.5	52.7	39.9	200	39.9	150	145	185
762	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	344	408	532
763	L/K/D	2.2	1.4	100.0	100.0	90.9	200	90.9	337	315	220
764	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	282	247	235
765	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	185	168	202
766	L/K/D	1.1	1.4	79.8	65.6	55.3	200	55.3	241	205	257
767	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	139	142	220
768	BEDROOM	2.1	0.7	100.0	100.0	99.3	100	100.0	193	213	270

Table 29: Assessment Data

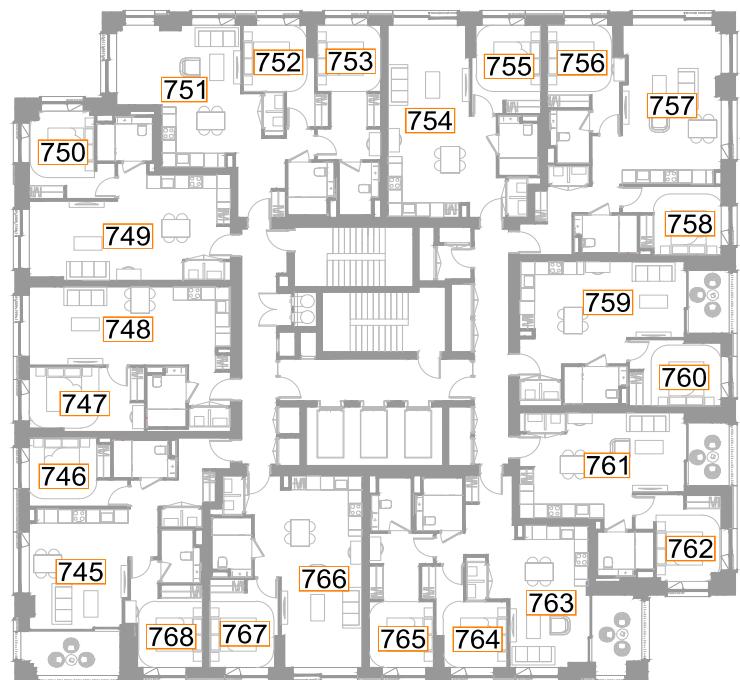


Fig. 28: Floor Plan



Plot N18 - Level 29

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 29												
769	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	51	109	171	
770	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	44	104	166	
771	BEDROOM	2.1	0.7	100.0	100.0	98.6	100	100.0	0	24	99	
772	L/K/D	1.9	1.4	100.0	97.1	69.7	200	69.7	51	111	166	
773	L/K/D	1.7	1.4	100.0	90.0	64.5	200	64.5	22	88	158	
774	BEDROOM	5.4	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
775	L/K/D	4.8	1.4	100.0	100.0	100.0	200	100.0	42	132	186	
776	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	11	109	178	
777	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	31	132	186	
778	L/K/D	2.5	1.4	98.9	85.4	70.7	200	70.7	6	126	186	
779	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	15	132	186	
780	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	0	109	178	
781	L/K/D	7.6	1.4	100.0	100.0	100.0	200	100.0	358	467	480	
782	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	302	434	480	
783	L/K/D	0.9	1.4	70.7	56.4	43.9	200	43.9	154	202	185	
784	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	288	401	480	
785	L/K/D	0.8	1.4	73.2	55.5	40.7	200	40.7	155	170	185	
786	BEDROOM	5.3	0.7	100.0	100.0	100.0	100	100.0	358	426	533	
787	L/K/D	2.3	1.4	100.0	100.0	92.3	200	92.3	337	331	220	
788	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	282	247	235	
789	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	185	168	202	
790	L/K/D	1.2	1.4	81.5	66.4	56.1	200	56.1	241	206	257	
791	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	139	148	234	
792	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	193	219	312	

Table 30: Assessment Data

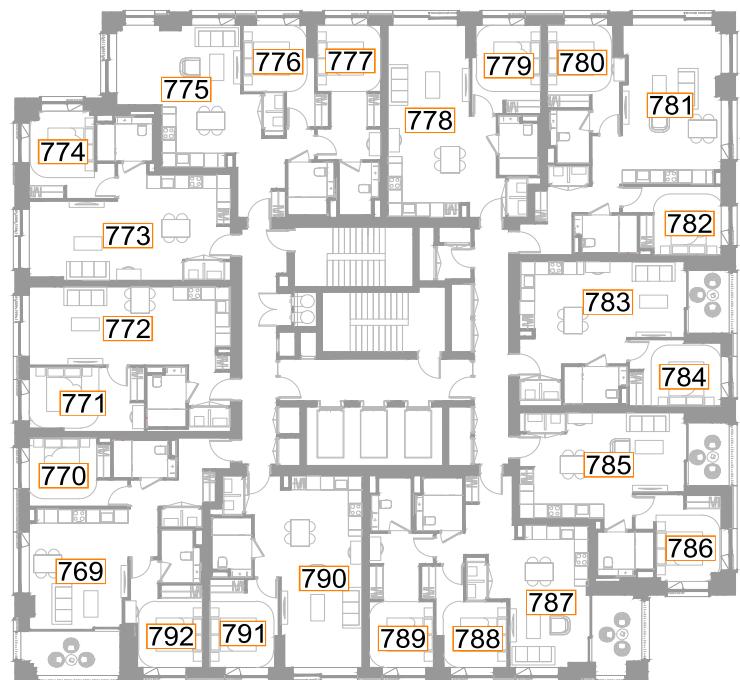


Fig. 29: Floor Plan



Plot N18 - Level 30

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 30											
793	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	51	115	171
794	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	44	108	166
795	BEDROOM	2.1	0.7	100.0	100.0	98.2	100	100.0	0	25	99
796	L/K/D	2.0	1.4	100.0	98.0	70.8	200	70.8	51	111	166
797	L/K/D	1.7	1.4	100.0	91.0	65.2	200	65.2	22	88	158
798	BEDROOM	5.4	0.7	100.0	100.0	100.0	100	100.0	0	18	93
799	L/K/D	4.9	1.4	100.0	100.0	100.0	200	100.0	62	132	186
800	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	20	109	178
801	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	52	132	186
802	L/K/D	2.6	1.4	98.9	87.3	70.7	200	70.7	29	126	186
803	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	41	132	186
804	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	0	109	178
805	L/K/D	7.8	1.4	100.0	100.0	100.0	200	100.0	403	467	480
806	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	348	451	480
807	L/K/D	0.9	1.4	74.1	59.0	45.8	200	45.8	200	226	185
808	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	330	429	480
809	L/K/D	0.9	1.4	79.5	58.0	42.4	200	42.4	180	200	185
810	BEDROOM	5.3	0.7	100.0	100.0	100.0	100	100.0	375	452	534
811	L/K/D	2.3	1.4	100.0	100.0	93.7	200	93.7	355	344	220
812	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	282	247	235
813	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	185	168	203
814	L/K/D	1.2	1.4	83.4	67.7	57.2	200	57.2	241	213	307
815	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	139	154	273
816	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	193	226	325

Table 31: Assessment Data

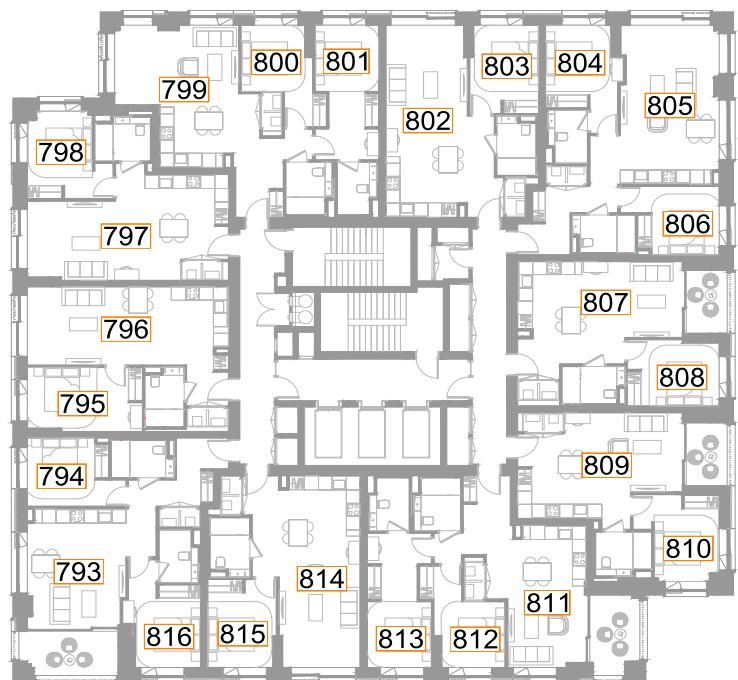


Fig. 30: Floor Plan



Plot N18 - Level 31

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 31											
817	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0	51	115	171
818	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	44	108	166
819	BEDROOM	2.1	0.7	100.0	100.0	98.6	100	100.0	0	25	99
820	L/K/D	2.0	1.4	100.0	98.2	71.5	200	71.5	51	111	166
821	L/K/D	1.8	1.4	100.0	91.3	65.4	200	65.4	22	88	158
822	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	0	18	93
823	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	77	132	186
824	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	36	109	178
825	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	69	132	186
826	L/K/D	2.6	1.4	98.9	87.1	70.9	200	70.9	47	126	186
827	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	60	132	186
828	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	19	109	178
829	L/K/D	8.0	1.4	100.0	100.0	100.0	200	100.0	426	467	480
830	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	383	451	480
831	L/K/D	1.0	1.4	76.3	60.0	48.2	200	48.2	236	237	185
832	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	374	448	480
833	L/K/D	0.9	1.4	86.5	59.9	44.3	200	44.3	224	222	185
834	BEDROOM	5.5	0.7	100.0	100.0	100.0	100	100.0	413	477	536
835	L/K/D	2.4	1.4	100.0	100.0	94.2	200	94.2	382	344	219
836	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	282	247	259
837	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	185	168	264
838	L/K/D	1.3	1.4	85.8	68.4	58.1	200	58.1	241	219	319
839	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	139	159	296
840	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	193	264	362

Table 32: Assessment Data



Fig. 31: Floor Plan



Plot N18 - Level 32

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 32											
841	L/K/D	4.5	1.4	100.0	100.0	100.0	200	100.0	58	115	171
842	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	44	108	166
843	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	25	99
844	L/K/D	2.1	1.4	100.0	98.7	71.5	200	71.5	51	111	166
845	L/K/D	1.8	1.4	100.0	92.9	66.4	200	66.4	22	88	158
846	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	0	18	93
847	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	81	132	186
848	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	46	109	178
849	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	82	132	186
850	L/K/D	2.7	1.4	98.9	87.3	71.3	200	71.3	61	126	186
851	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	76	132	186
852	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	36	109	178
853	L/K/D	8.1	1.4	100.0	100.0	100.0	200	100.0	444	467	480
854	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	406	451	480
855	L/K/D	1.0	1.4	82.3	61.6	49.2	200	49.2	262	237	185
856	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	404	451	480
857	L/K/D	0.9	1.4	95.6	61.8	45.8	200	45.8	259	237	185
858	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	455	497	555
859	L/K/D	2.4	1.4	100.0	100.0	95.6	200	95.6	420	344	276
860	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	282	247	307
861	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	185	167	282
862	L/K/D	1.3	1.4	88.6	69.7	59.4	200	59.4	241	251	356
863	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	139	219	338
864	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	196	289	404

Table 33: Assessment Data

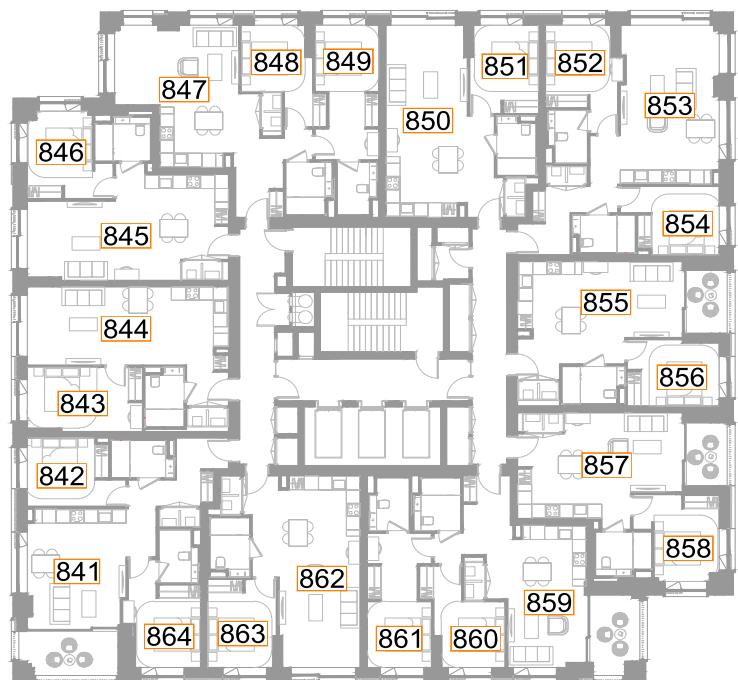


Fig. 32: Floor Plan



Plot N18 - Level 33

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 33												
865	L/K/D	4.6	1.4	100.0	100.0	100.0	200	100.0	87	149	171	
866	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	44	108	166	
867	BEDROOM	2.2	0.7	100.0	100.0	99.5	100	100.0	0	25	99	
868	L/K/D	2.1	1.4	100.0	99.1	72.6	200	72.6	51	111	166	
869	L/K/D	1.8	1.4	100.0	92.7	67.1	200	67.1	22	88	158	
870	BEDROOM	5.7	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
871	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	81	132	186	
872	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	46	109	178	
873	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	82	132	186	
874	L/K/D	2.7	1.4	98.9	88.5	71.5	200	71.5	64	126	186	
875	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	82	132	186	
876	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	46	109	178	
877	L/K/D	8.2	1.4	100.0	100.0	100.0	200	100.0	455	467	480	
878	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	420	451	480	
879	L/K/D	1.0	1.4	87.8	63.8	51.6	200	51.6	278	237	185	
880	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	420	451	480	
881	L/K/D	0.9	1.4	99.6	63.3	47.0	200	47.0	278	237	185	
882	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	480	509	607	
883	L/K/D	2.5	1.4	100.0	100.0	97.3	200	97.3	448	343	307	
884	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	282	269	342	
885	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	185	225	328	
886	L/K/D	1.3	1.4	90.1	70.5	60.2	200	60.2	241	290	403	
887	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	149	247	384	
888	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	240	337	450	

Table 34: Assessment Data

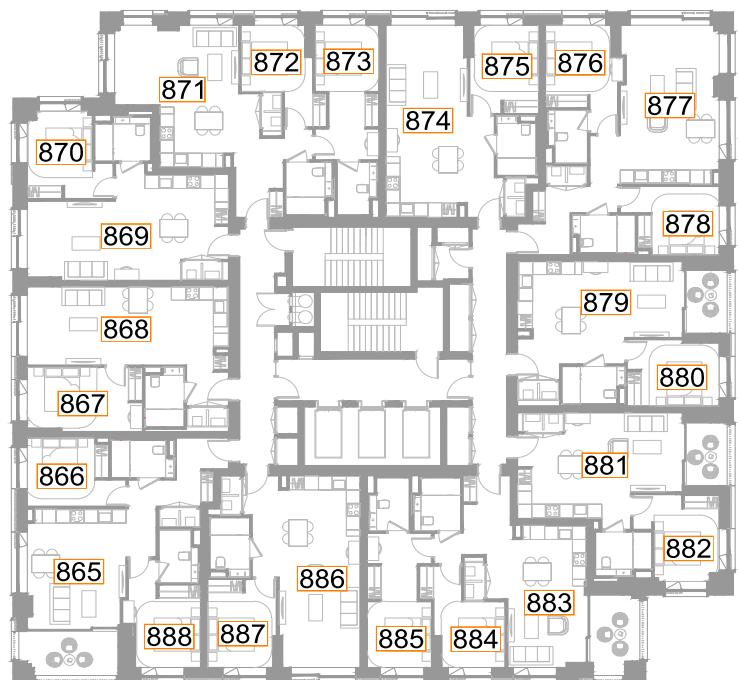


Fig. 33: Floor Plan



Plot N18 - Level 34

ROOM REF.	ROOM USE	DAYLIGHT							SUNLIGHT		
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					RELEVANT ENSDA	MINUTES	
				100	150	200	TARGET	1 FEB		25 FEB	21 MAR
N18 - LEVEL 34											
889	L/K/D	4.7	1.4	100.0	100.0	100.0	200	100.0	140	195	171
890	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	44	108	166
891	BEDROOM	2.2	0.7	100.0	100.0	99.5	100	100.0	0	25	99
892	L/K/D	2.2	1.4	100.0	99.3	72.6	200	72.6	51	111	166
893	L/K/D	1.9	1.4	100.0	93.5	67.4	200	67.4	22	88	158
894	BEDROOM	5.9	0.7	100.0	100.0	100.0	100	100.0	0	18	93
895	L/K/D	5.4	1.4	100.0	100.0	100.0	200	100.0	81	132	186
896	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	46	109	178
897	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	82	132	186
898	L/K/D	2.7	1.4	98.7	88.3	71.6	200	71.6	64	126	186
899	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	82	132	186
900	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	46	109	178
901	L/K/D	8.3	1.4	100.0	100.0	100.0	200	100.0	455	467	480
902	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	420	451	480
903	L/K/D	1.0	1.4	89.0	63.5	52.8	200	52.8	278	237	185
904	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	420	451	480
905	L/K/D	1.0	1.4	100.0	64.3	48.5	200	48.5	278	237	185
906	BEDROOM	5.8	0.7	100.0	100.0	100.0	100	100.0	479	525	636
907	L/K/D	2.6	1.4	100.0	100.0	97.5	200	97.5	448	394	354
908	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	281	326	389
909	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	206	263	375
910	L/K/D	1.4	1.4	90.7	71.8	62.4	200	62.4	293	337	449
911	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	206	298	422
912	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	280	388	457

Table 35: Assessment Data

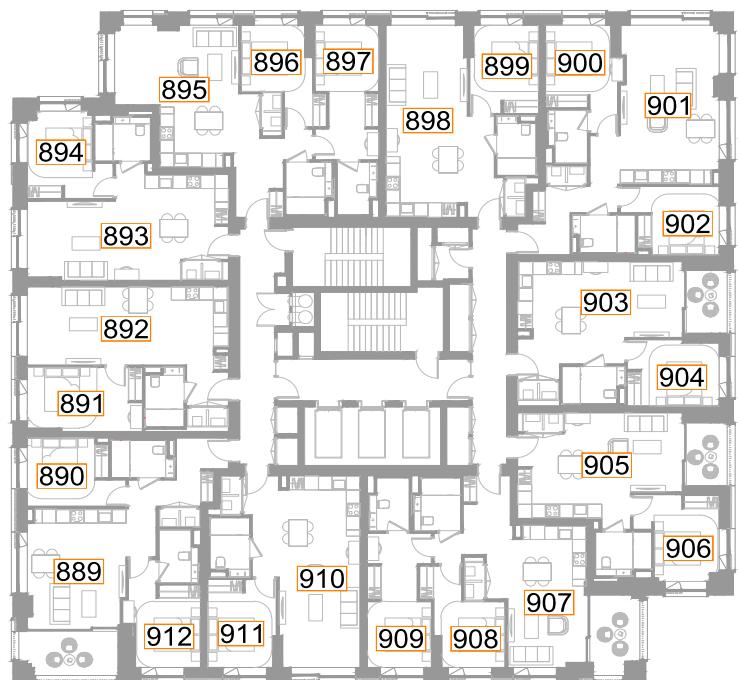


Fig. 34: Floor Plan



Plot N18 - Level 35

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 35												
913	L/K/D	6.9	1.4	100.0	100.0	100.0	200	100.0	369	423	457	
914	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
915	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	25	99	
916	L/K/D	2.2	1.4	100.0	99.6	74.1	200	74.1	51	111	166	
917	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
918	L/K/D	7.0	1.4	100.0	100.0	100.0	200	100.0	103	220	344	
919	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	63	125	186	
920	BEDROOM	1.9	0.7	100.0	100.0	92.0	100	100.0	44	108	177	
921	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
922	L/K/D	7.0	1.4	100.0	100.0	100.0	200	100.0	454	467	480	
923	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	451	467	480	
924	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	419	449	480	
925	L/K/D	5.6	1.4	100.0	100.0	100.0	200	100.0	464	564	683	
926	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	265	314	398	
927	BEDROOM	1.8	0.7	100.0	100.0	92.7	100	100.0	270	319	422	
928	L/K/D	1.6	1.4	93.3	76.4	67.9	200	67.9	348	392	457	
929	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	265	348	418	
930	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	266	378	418	

Table 36: Assessment Data



Fig. 35: Floor Plan



Plot N18 - Level 36

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 36												
931	L/K/D	7.0	1.4	100.0	100.0	100.0	200	100.0	390	423	457	
932	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
933	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	25	99	
934	L/K/D	2.3	1.4	100.0	99.6	74.4	200	74.4	51	111	166	
935	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
936	L/K/D	8.3	1.4	100.0	100.0	100.0	200	100.0	103	220	344	
937	L/K/D	5.9	1.4	100.0	100.0	100.0	200	100.0	63	125	186	
938	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
939	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
940	L/K/D	9.4	1.4	100.0	100.0	100.0	200	100.0	454	467	480	
941	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	451	467	480	
942	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	419	449	480	
943	L/K/D	6.0	1.4	100.0	100.0	100.0	200	100.0	518	610	720	
944	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	319	360	418	
945	BEDROOM	1.9	0.7	100.0	100.0	98.2	100	100.0	324	365	422	
946	L/K/D	1.7	1.4	98.7	81.7	71.4	200	71.4	402	437	457	
947	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	319	378	418	
948	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	320	378	418	

Table 37: Assessment Data

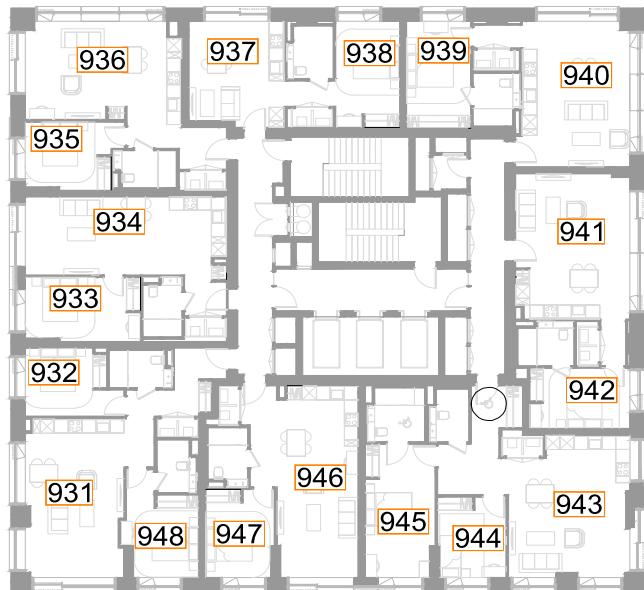


Fig. 36: Floor Plan



Plot N18 - Level 37

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 37												
949	L/K/D	7.2	1.4	100.0	100.0	100.0	200	100.0	390	423	457	
950	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
951	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	25	99	
952	L/K/D	2.3	1.4	100.0	99.3	73.4	200	73.4	51	111	166	
953	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
954	L/K/D	8.4	1.4	100.0	100.0	100.0	200	100.0	103	220	344	
955	L/K/D	6.0	1.4	100.0	100.0	100.0	200	100.0	63	125	186	
956	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
957	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
958	L/K/D	9.6	1.4	100.0	100.0	100.0	200	100.0	454	467	480	
959	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	451	467	480	
960	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	419	449	480	
961	L/K/D	6.1	1.4	100.0	100.0	100.0	200	100.0	540	628	722	
962	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
963	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	346	383	422	
964	L/K/D	1.7	1.4	99.8	90.3	72.7	200	72.7	424	440	457	
965	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
966	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	341	378	418	

Table 38: Assessment Data

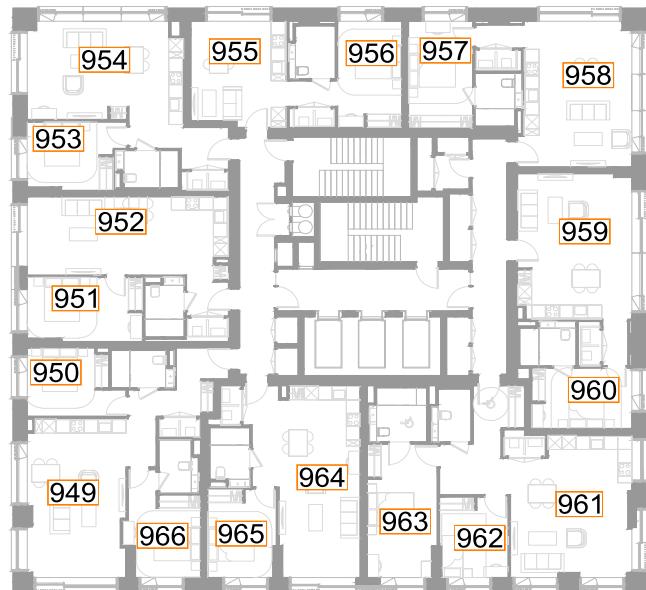


Fig. 37: Floor Plan



Plot N18 - Level 38

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 38												
967	L/K/D	7.3	1.4	100.0	100.0	100.0	200	100.0	390	423	457	
968	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
969	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	25	99	
970	L/K/D	2.4	1.4	100.0	99.6	75.0	200	75.0	51	111	166	
971	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
972	L/K/D	8.5	1.4	100.0	100.0	100.0	200	100.0	103	220	344	
973	L/K/D	6.0	1.4	100.0	100.0	100.0	200	100.0	63	125	186	
974	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
975	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
976	L/K/D	9.8	1.4	100.0	100.0	100.0	200	100.0	454	467	480	
977	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	451	467	480	
978	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	419	449	480	
979	L/K/D	6.3	1.4	100.0	100.0	100.0	200	100.0	540	628	722	
980	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
981	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	346	383	422	
982	L/K/D	1.9	1.4	100.0	92.3	75.0	200	75.0	424	440	457	
983	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
984	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	341	378	418	

Table 39: Assessment Data

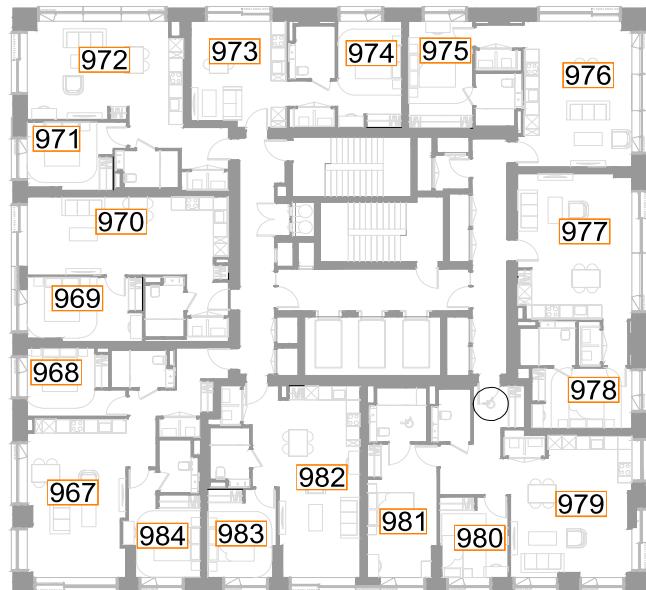


Fig. 38: Floor Plan



Plot N18 - Level 39

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 39												
985	L/K/D	4.9	1.4	100.0	100.0	100.0	200	100.0	390	423	457	
986	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
987	BEDROOM	1.6	0.7	100.0	95.4	62.1	100	100.0	0	25	99	
988	L/K/D	1.3	1.4	86.1	60.2	49.6	200	49.6	51	111	166	
989	BEDROOM	2.1	0.7	100.0	100.0	97.9	100	100.0	0	18	93	
990	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	103	220	344	
991	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	63	125	186	
992	BEDROOM	1.8	0.7	100.0	96.5	64.2	100	100.0	44	108	177	
993	BEDROOM	2.0	0.7	100.0	100.0	76.5	100	100.0	44	108	177	
994	L/K/D	6.3	1.4	100.0	100.0	100.0	200	100.0	454	467	480	
995	L/K/D	3.4	1.4	100.0	100.0	100.0	200	100.0	451	467	480	
996	BEDROOM	1.9	0.7	100.0	100.0	95.9	100	100.0	419	449	480	
997	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	540	628	722	
998	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
999	BEDROOM	1.4	0.7	100.0	93.6	71.4	100	100.0	346	383	422	
1000	L/K/D	1.1	1.4	84.7	66.0	55.9	200	55.9	424	440	457	
1001	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1002	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	341	378	418	

Table 40: Assessment Data



Fig. 39: Floor Plan



Plot N19 - Level 01

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 01												
1003	BEDROOM	0.9	0.7	85.6	48.6	30.8	100	85.6	0	0	41	
1004	BEDROOM	0.8	0.7	89.2	46.2	29.1	100	89.2	0	0	42	
1005	L/K/D	0.4	1.4	43.1	31.0	22.9	200	22.9	0	0	38	
1006	BEDROOM	0.5	0.7	42.3	25.1	16.3	100	42.3	0	0	33	
1007	L/K/D	0.6	1.4	56.1	30.1	14.6	200	14.6	0	0	29	
1008	BEDROOM	0.1	0.7	1.3	0.0	0.0	100	1.3	0	0	13	
1009	BEDROOM	0.5	0.7	39.6	18.9	10.6	100	39.6	0	0	8	
1010	L/K/D	0.5	1.4	50.2	34.3	21.6	200	21.6	0	0	3	
1011	BEDROOM	0.6	0.7	53.8	24.9	16.0	100	53.8	0	0	0	
1012	L/K/D	0.5	1.4	45.9	29.5	17.2	200	17.2	0	0	0	
1013	BEDROOM	0.5	0.7	42.0	24.0	18.0	100	42.0	0	0	0	
1014	BEDROOM	0.7	0.7	73.0	36.9	25.5	100	73.0	0	0	0	
1015	L/K/D	1.8	1.4	100.0	100.0	95.0	200	95.0	272	234	196	
1016	BEDROOM	1.1	0.7	100.0	96.4	71.2	100	100.0	252	227	203	
1017	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	336	382	380	
1018	BEDROOM	1.5	0.7	100.0	100.0	93.9	100	100.0	156	212	224	
1019	STUDIO	1.3	1.4	100.0	99.8	84.5	200	84.5	246	292	221	
1020	STUDIO	1.2	1.4	100.0	95.5	74.8	200	74.8	217	294	250	
1021	L/K/D	0.6	1.4	71.8	41.5	28.7	200	28.7	117	109	101	
1022	BEDROOM	0.6	0.7	65.1	32.0	18.3	100	65.1	139	154	114	
1023	BEDROOM	0.8	0.7	91.4	61.2	37.3	100	91.4	248	216	199	
1024	L/K/D	1.9	1.4	100.0	100.0	99.8	200	99.8	345	351	303	
1025	BEDROOM	1.0	0.7	100.0	89.2	62.5	100	100.0	171	174	160	
1026	BEDROOM	0.5	0.7	56.1	33.0	23.1	100	56.1	198	194	154	
1027	BEDROOM	0.4	0.7	45.3	19.3	8.9	100	45.3	83	75	28	
1028	L/K/D	1.3	1.4	100.0	100.0	93.9	200	93.9	255	196	153	
1029	STUDIO	1.2	1.4	100.0	99.2	77.5	200	77.5	244	242	218	
1030	STUDIO	1.2	1.4	100.0	100.0	80.8	200	80.8	231	239	222	
1031	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	218	224	214	
1032	BEDROOM	1.1	0.7	100.0	98.3	76.2	100	100.0	301	378	363	
1033	L/K/D	1.0	1.4	95.2	78.4	58.5	200	58.5	313	388	392	
1034	BEDROOM	1.4	0.7	100.0	100.0	92.4	100	100.0	307	383	361	
1035	BEDROOM	1.3	0.7	100.0	85.5	72.3	100	100.0	235	293	279	
1036	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	243	301	285	
1037	BEDROOM	1.8	0.7	100.0	100.0	79.6	100	100.0	47	108	90	
1038	BEDROOM	1.2	0.7	100.0	76.8	48.8	100	100.0	0	15	15	
1039	L/K/D	0.7	1.4	56.9	39.4	29.2	200	29.2	0	58	52	
1040	BEDROOM	0.9	0.7	77.1	45.3	32.3	100	77.1	0	8	7	
1041	L/K/D	0.8	1.4	69.3	46.3	32.5	200	32.5	34	55	65	
1042	STUDIO	1.6	1.4	100.0	100.0	95.8	200	95.8	34	58	11	
1043	STUDIO	1.8	1.4	100.0	100.0	99.1	200	99.1	34	53	7	
1044	L/K/D	0.8	1.4	56.3	44.6	37.5	200	37.5	10	40	41	
1045	BEDROOM	0.7	0.7	60.8	28.0	10.8	100	60.8	0	0	0	
1046	L/K/D	1.0	1.4	70.2	52.5	41.4	200	41.4	6	35	32	
1047	BEDROOM	0.6	0.7	48.3	16.7	2.2	100	48.3	0	0	0	
1048	BEDROOM	1.5	0.7	100.0	83.9	63.6	100	100.0	0	0	0	
1049	L/K/D	2.0	1.4	100.0	100.0	96.9	200	96.9	55	66	61	

Table 41: Assessment Data



Fig. 40: Floor Plan



Plot N19 - Level 02

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 02												
1050	BEDROOM	0.9	0.7	89.7	53.4	34.9	100	89.7	0	0	45	
1051	BEDROOM	0.8	0.7	93.7	50.6	32.9	100	93.7	0	0	42	
1052	L/K/D	0.5	1.4	45.4	32.7	24.7	200	24.7	0	0	38	
1053	BEDROOM	0.5	0.7	45.4	27.3	17.6	100	45.4	0	0	33	
1054	L/K/D	0.6	1.4	60.2	34.4	18.0	200	18.0	0	0	29	
1055	BEDROOM	0.1	0.7	1.3	0.0	0.0	100	1.3	0	0	13	
1056	BEDROOM	0.5	0.7	43.6	20.3	13.2	100	43.6	0	0	8	
1057	L/K/D	0.6	1.4	53.0	35.5	24.5	200	24.5	0	0	3	
1058	BEDROOM	0.6	0.7	60.9	27.2	17.2	100	60.9	0	0	0	
1059	L/K/D	0.5	1.4	47.7	31.1	19.9	200	19.9	0	0	0	
1060	BEDROOM	0.5	0.7	46.0	24.7	18.0	100	46.0	0	0	0	
1061	BEDROOM	0.8	0.7	78.7	41.8	27.7	100	78.7	0	0	0	
1062	L/K/D	1.9	1.4	100.0	100.0	96.5	200	96.5	272	234	197	
1063	BEDROOM	1.2	0.7	100.0	97.1	75.5	100	100.0	246	227	203	
1064	L/K/D	2.2	1.4	100.0	100.0	100.0	200	100.0	341	382	385	
1065	BEDROOM	1.5	0.7	100.0	100.0	97.4	100	100.0	160	212	230	
1066	STUDIO	1.4	1.4	100.0	100.0	89.4	200	89.4	246	292	227	
1067	STUDIO	1.3	1.4	100.0	98.6	78.9	200	78.9	217	294	255	
1068	L/K/D	0.7	1.4	73.9	47.3	32.9	200	32.9	117	109	106	
1069	BEDROOM	0.6	0.7	74.9	36.0	21.1	100	74.9	139	154	119	
1070	BEDROOM	0.8	0.7	94.3	67.0	40.7	100	94.3	248	216	203	
1071	L/K/D	1.9	1.4	100.0	100.0	100.0	200	100.0	349	351	307	
1072	BEDROOM	1.1	0.7	100.0	93.2	66.5	100	100.0	171	174	163	
1073	BEDROOM	0.5	0.7	62.0	35.3	24.0	100	62.0	198	194	157	
1074	BEDROOM	0.5	0.7	51.6	21.4	10.4	100	51.6	83	75	28	
1075	L/K/D	1.4	1.4	100.0	100.0	99.2	200	99.2	265	196	153	
1076	STUDIO	1.3	1.4	100.0	100.0	86.1	200	86.1	255	242	222	
1077	STUDIO	1.3	1.4	100.0	100.0	89.0	200	89.0	241	239	224	
1078	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	228	224	215	
1079	BEDROOM	1.1	0.7	100.0	100.0	79.5	100	100.0	310	378	369	
1080	L/K/D	1.1	1.4	96.2	82.3	60.0	200	60.0	318	388	398	
1081	BEDROOM	1.5	0.7	100.0	100.0	96.8	100	100.0	310	383	362	
1082	BEDROOM	1.4	0.7	100.0	88.6	74.1	100	100.0	235	293	286	
1083	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	252	301	287	
1084	BEDROOM	1.9	0.7	100.0	100.0	91.7	100	100.0	47	108	90	
1085	BEDROOM	1.3	0.7	100.0	90.4	57.6	100	100.0	0	15	15	
1086	L/K/D	0.7	1.4	59.3	42.9	33.4	200	33.4	0	58	48	
1087	BEDROOM	1.0	0.7	87.1	52.7	35.8	100	87.1	0	8	7	
1088	L/K/D	0.9	1.4	76.3	54.0	38.8	200	38.8	34	55	65	
1089	STUDIO	1.8	1.4	100.0	100.0	97.5	200	97.5	34	58	11	
1090	STUDIO	1.9	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1091	L/K/D	0.9	1.4	59.4	47.7	40.6	200	40.6	10	40	41	
1092	BEDROOM	0.7	0.7	71.6	34.5	15.9	100	71.6	0	0	0	
1093	L/K/D	1.0	1.4	73.5	55.3	43.7	200	43.7	6	35	32	
1094	BEDROOM	0.6	0.7	50.6	18.9	3.3	100	50.6	0	0	0	
1095	BEDROOM	1.6	0.7	100.0	91.6	69.9	100	100.0	0	0	0	
1096	L/K/D	2.0	1.4	100.0	100.0	97.7	200	97.7	55	66	64	

Table 42: Assessment Data



Fig. 41: Floor Plan



Plot N19 - Level 03

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 03												
1097	BEDROOM	0.9	0.7	91.8	56.2	36.3	100	91.8	0	0	44	
1098	BEDROOM	0.9	0.7	98.7	55.1	34.8	100	98.7	0	0	42	
1099	L/K/D	0.5	1.4	47.8	34.6	25.5	200	25.5	0	0	38	
1100	BEDROOM	0.5	0.7	47.6	29.5	18.9	100	47.6	0	0	33	
1101	L/K/D	0.7	1.4	63.2	36.6	20.5	200	20.5	0	0	29	
1102	BEDROOM	0.1	0.7	1.3	0.0	0.0	100	1.3	0	0	13	
1103	BEDROOM	0.5	0.7	46.7	22.9	15.4	100	46.7	0	0	8	
1104	L/K/D	0.6	1.4	54.3	38.9	26.6	200	26.6	0	0	3	
1105	BEDROOM	0.6	0.7	66.3	31.4	20.7	100	66.3	0	0	0	
1106	L/K/D	0.5	1.4	50.2	32.8	21.4	200	21.4	0	0	0	
1107	BEDROOM	0.6	0.7	52.0	28.7	20.7	100	52.0	0	0	0	
1108	BEDROOM	0.8	0.7	87.2	48.9	31.9	100	87.2	0	0	0	
1109	L/K/D	1.9	1.4	100.0	100.0	98.0	200	98.0	272	234	200	
1110	BEDROOM	1.3	0.7	100.0	98.6	80.6	100	100.0	246	227	205	
1111	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	333	382	391	
1112	BEDROOM	1.6	0.7	100.0	100.0	98.3	100	100.0	160	212	234	
1113	STUDIO	1.4	1.4	100.0	100.0	91.4	200	91.4	246	292	233	
1114	STUDIO	1.4	1.4	100.0	99.4	81.3	200	81.3	217	294	260	
1115	L/K/D	0.7	1.4	74.7	50.2	34.0	200	34.0	117	109	110	
1116	BEDROOM	0.7	0.7	81.1	41.1	22.9	100	81.1	139	154	124	
1117	BEDROOM	0.9	0.7	95.7	72.2	44.5	100	95.7	248	216	207	
1118	L/K/D	2.0	1.4	100.0	100.0	100.0	200	100.0	341	351	312	
1119	BEDROOM	1.1	0.7	100.0	93.8	69.3	100	100.0	171	174	168	
1120	BEDROOM	0.5	0.7	63.8	36.2	24.4	100	63.8	199	194	161	
1121	BEDROOM	0.5	0.7	56.8	21.9	11.5	100	56.8	83	75	30	
1122	L/K/D	1.5	1.4	100.0	100.0	100.0	200	100.0	270	196	153	
1123	STUDIO	1.3	1.4	100.0	100.0	90.4	200	90.4	266	242	225	
1124	STUDIO	1.4	1.4	100.0	100.0	92.0	200	92.0	251	239	225	
1125	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	238	224	218	
1126	BEDROOM	1.1	0.7	100.0	100.0	82.4	100	100.0	320	378	374	
1127	L/K/D	1.1	1.4	97.2	84.3	61.7	200	61.7	327	387	403	
1128	BEDROOM	1.6	0.7	100.0	100.0	96.8	100	100.0	325	383	364	
1129	BEDROOM	1.4	0.7	100.0	87.3	75.9	100	100.0	247	293	289	
1130	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	256	301	291	
1131	BEDROOM	2.1	0.7	100.0	100.0	96.3	100	100.0	47	108	90	
1132	BEDROOM	1.4	0.7	100.0	96.8	67.2	100	100.0	0	15	15	
1133	L/K/D	0.8	1.4	65.2	49.0	38.5	200	38.5	0	58	48	
1134	BEDROOM	1.1	0.7	99.5	60.7	40.8	100	99.5	0	8	7	
1135	L/K/D	1.0	1.4	87.1	60.3	46.3	200	46.3	34	55	65	
1136	STUDIO	1.9	1.4	100.0	100.0	99.6	200	99.6	34	58	11	
1137	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1138	L/K/D	0.9	1.4	62.7	50.5	42.9	200	42.9	10	40	41	
1139	BEDROOM	0.8	0.7	85.3	43.5	22.4	100	85.3	0	0	0	
1140	L/K/D	1.1	1.4	75.7	57.7	47.0	200	47.0	6	35	32	
1141	BEDROOM	0.6	0.7	56.7	23.9	7.2	100	56.7	0	0	0	
1142	BEDROOM	1.7	0.7	100.0	97.9	79.7	100	100.0	0	0	0	
1143	L/K/D	2.1	1.4	100.0	100.0	99.5	200	99.5	55	66	66	

Table 43: Assessment Data



Fig. 42: Floor Plan



Plot N19 - Level 04

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 04												
1144	BEDROOM	1.0	0.7	93.2	61.6	39.7	100	93.2	0	0	44	
1145	BEDROOM	0.9	0.7	100.0	58.9	38.0	100	100.0	0	0	42	
1146	L/K/D	0.5	1.4	50.4	36.2	27.7	200	27.7	0	0	38	
1147	BEDROOM	0.6	0.7	52.0	31.7	22.0	100	52.0	0	0	33	
1148	L/K/D	0.7	1.4	67.3	40.8	24.1	200	24.1	0	0	29	
1149	BEDROOM	0.1	0.7	1.7	0.0	0.0	100	1.7	0	0	13	
1150	BEDROOM	0.6	0.7	50.7	28.2	17.2	100	50.7	0	0	8	
1151	L/K/D	0.7	1.4	55.9	41.1	29.5	200	29.5	0	0	3	
1152	BEDROOM	0.7	0.7	74.6	35.5	23.1	100	74.6	0	0	0	
1153	L/K/D	0.6	1.4	52.3	36.1	24.1	200	24.1	0	0	0	
1154	BEDROOM	0.6	0.7	58.0	31.3	22.7	100	58.0	0	0	0	
1155	BEDROOM	0.9	0.7	90.8	53.9	36.2	100	90.8	0	0	0	
1156	L/K/D	2.0	1.4	100.0	100.0	98.9	200	98.9	272	234	202	
1157	BEDROOM	1.3	0.7	100.0	100.0	84.9	100	100.0	246	227	207	
1158	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	330	382	401	
1159	BEDROOM	1.7	0.7	100.0	100.0	99.1	100	100.0	160	212	242	
1160	STUDIO	1.5	1.4	100.0	100.0	93.9	200	93.9	246	292	238	
1161	STUDIO	1.4	1.4	100.0	100.0	83.3	200	83.3	217	294	264	
1162	L/K/D	0.7	1.4	75.4	51.7	35.6	200	35.6	117	108	149	
1163	BEDROOM	0.7	0.7	84.0	42.3	23.4	100	84.0	139	154	157	
1164	BEDROOM	0.9	0.7	97.1	74.2	45.5	100	97.1	248	216	212	
1165	L/K/D	2.0	1.4	100.0	100.0	100.0	200	100.0	335	351	316	
1166	BEDROOM	1.2	0.7	100.0	97.2	72.7	100	100.0	175	174	172	
1167	BEDROOM	0.6	0.7	68.3	37.1	25.8	100	68.3	203	194	167	
1168	BEDROOM	0.5	0.7	58.9	23.4	12.5	100	58.9	83	75	61	
1169	L/K/D	1.5	1.4	100.0	100.0	100.0	200	100.0	260	196	157	
1170	STUDIO	1.4	1.4	100.0	100.0	93.2	200	93.2	265	242	229	
1171	STUDIO	1.4	1.4	100.0	100.0	94.9	200	94.9	260	239	226	
1172	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	245	224	222	
1173	BEDROOM	1.2	0.7	100.0	100.0	85.4	100	100.0	336	378	378	
1174	L/K/D	1.2	1.4	98.0	86.3	63.2	200	63.2	344	387	407	
1175	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	336	383	368	
1176	BEDROOM	1.4	0.7	100.0	91.0	77.1	100	100.0	247	293	290	
1177	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	256	301	296	
1178	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1179	BEDROOM	1.5	0.7	100.0	100.0	76.8	100	100.0	0	15	15	
1180	L/K/D	0.9	1.4	75.8	54.7	43.2	200	43.2	0	58	48	
1181	BEDROOM	1.1	0.7	100.0	70.1	46.8	100	100.0	0	8	7	
1182	L/K/D	1.1	1.4	91.0	68.2	52.1	200	52.1	34	55	65	
1183	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1184	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1185	L/K/D	1.0	1.4	66.6	53.2	45.6	200	45.6	10	40	41	
1186	BEDROOM	0.9	0.7	100.0	51.3	31.5	100	100.0	0	0	0	
1187	L/K/D	1.2	1.4	81.6	61.9	50.4	200	50.4	6	35	32	
1188	BEDROOM	0.7	0.7	64.4	33.3	13.9	100	64.4	0	0	0	
1189	BEDROOM	1.7	0.7	100.0	100.0	86.0	100	100.0	0	0	0	
1190	L/K/D	2.2	1.4	100.0	100.0	99.7	200	99.7	55	66	65	

Table 44: Assessment Data



Fig. 43: Floor Plan



Plot N19 - Level 05

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 05												
1191	BEDROOM	1.0	0.7	95.2	66.4	44.5	100	95.2	0	0	44	
1192	BEDROOM	0.9	0.7	100.0	62.7	41.8	100	100.0	0	0	42	
1193	L/K/D	0.6	1.4	51.7	38.1	29.2	200	29.2	0	0	38	
1194	BEDROOM	0.6	0.7	54.2	34.8	23.3	100	54.2	0	0	33	
1195	L/K/D	0.7	1.4	71.3	44.7	26.6	200	26.6	0	0	29	
1196	BEDROOM	0.1	0.7	2.1	0.0	0.0	100	2.1	0	0	13	
1197	BEDROOM	0.6	0.7	55.5	30.8	17.6	100	55.5	0	0	8	
1198	L/K/D	0.7	1.4	57.0	44.5	32.5	200	32.5	0	0	3	
1199	BEDROOM	0.7	0.7	80.5	42.0	26.6	100	80.5	0	0	0	
1200	L/K/D	0.6	1.4	55.8	38.8	26.8	200	26.8	0	0	0	
1201	BEDROOM	0.6	0.7	68.7	34.7	24.7	100	68.7	0	0	0	
1202	BEDROOM	1.0	0.7	95.7	59.6	40.4	100	95.7	0	0	0	
1203	L/K/D	2.1	1.4	100.0	100.0	99.8	200	99.8	272	234	205	
1204	BEDROOM	1.4	0.7	100.0	99.3	85.6	100	100.0	246	227	209	
1205	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	330	382	409	
1206	BEDROOM	1.7	0.7	100.0	100.0	99.1	100	100.0	160	212	248	
1207	STUDIO	1.5	1.4	100.0	100.0	97.1	200	97.1	246	292	244	
1208	STUDIO	1.5	1.4	100.0	100.0	86.6	200	86.6	217	294	273	
1209	L/K/D	0.8	1.4	76.3	53.9	36.9	200	36.9	122	108	152	
1210	BEDROOM	0.7	0.7	85.1	44.0	25.1	100	85.1	139	154	146	
1211	BEDROOM	1.0	0.7	97.6	78.9	48.8	100	97.6	248	216	246	
1212	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	339	351	321	
1213	BEDROOM	1.2	0.7	100.0	98.9	75.6	100	100.0	175	174	179	
1214	BEDROOM	0.6	0.7	71.5	39.8	26.7	100	71.5	202	194	206	
1215	BEDROOM	0.6	0.7	60.4	24.5	12.5	100	60.4	83	75	30	
1216	L/K/D	1.6	1.4	100.0	100.0	100.0	200	100.0	254	196	198	
1217	STUDIO	1.4	1.4	100.0	100.0	96.5	200	96.5	256	242	249	
1218	STUDIO	1.5	1.4	100.0	100.0	98.4	200	98.4	256	239	227	
1219	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	245	224	226	
1220	BEDROOM	1.2	0.7	100.0	100.0	89.5	100	100.0	336	377	383	
1221	L/K/D	1.2	1.4	98.5	87.3	66.4	200	66.4	344	387	413	
1222	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	336	383	373	
1223	BEDROOM	1.5	0.7	100.0	92.2	79.5	100	100.0	247	293	292	
1224	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	256	301	301	
1225	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1226	BEDROOM	1.6	0.7	100.0	100.0	86.4	100	100.0	0	15	15	
1227	L/K/D	1.0	1.4	92.4	61.1	47.6	200	47.6	0	58	48	
1228	BEDROOM	1.2	0.7	100.0	82.6	51.7	100	100.0	0	8	7	
1229	L/K/D	1.3	1.4	95.3	80.6	59.8	200	59.8	34	55	65	
1230	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1231	STUDIO	2.4	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1232	L/K/D	1.1	1.4	69.5	56.1	48.2	200	48.2	10	40	41	
1233	BEDROOM	1.0	0.7	100.0	63.4	38.8	100	100.0	0	0	0	
1234	L/K/D	1.3	1.4	88.2	66.4	54.8	200	54.8	6	35	32	
1235	BEDROOM	0.7	0.7	77.2	43.3	21.1	100	77.2	0	0	0	
1236	BEDROOM	1.8	0.7	100.0	100.0	92.3	100	100.0	0	0	0	
1237	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	55	66	65	

Table 45: Assessment Data

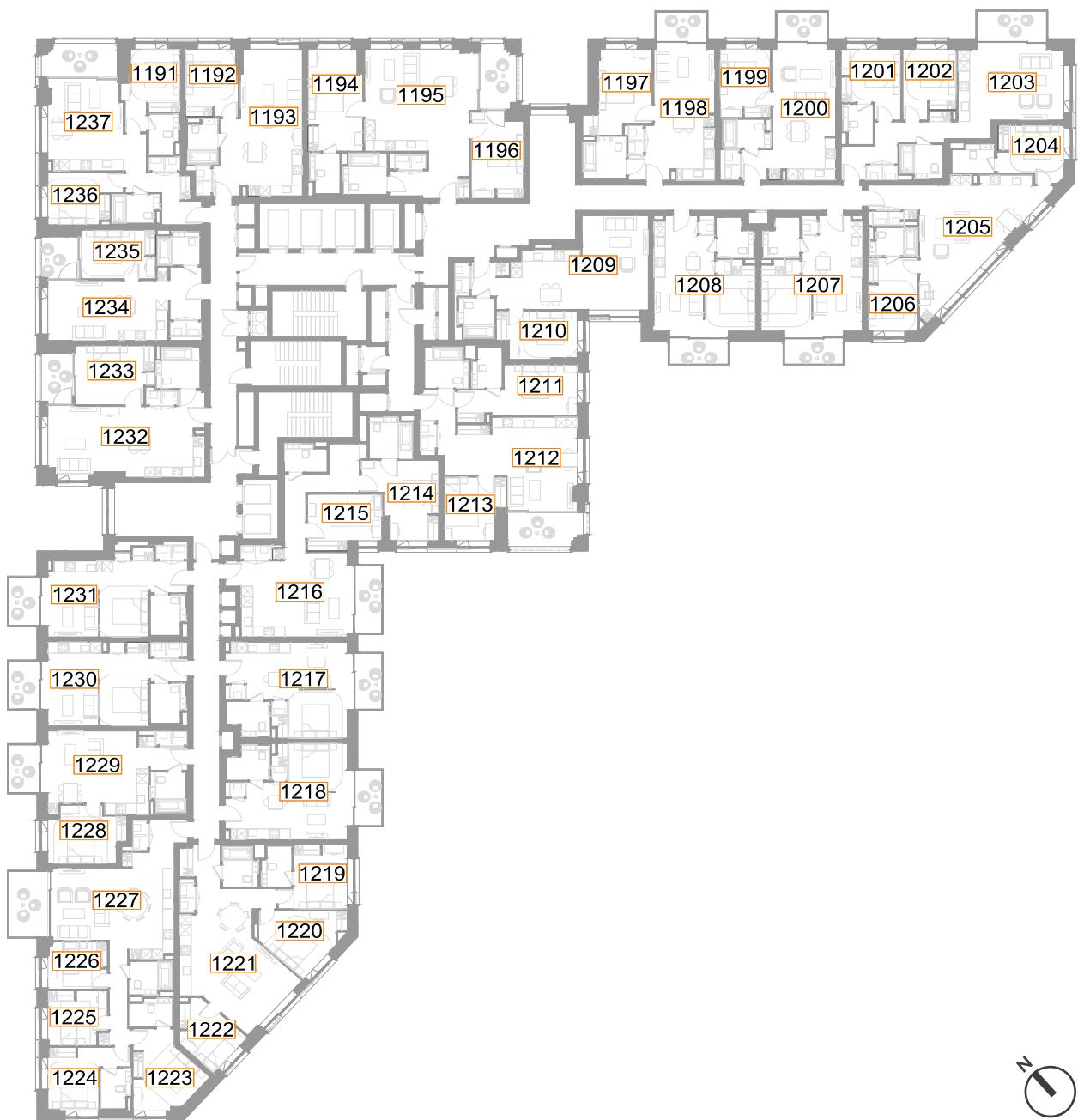
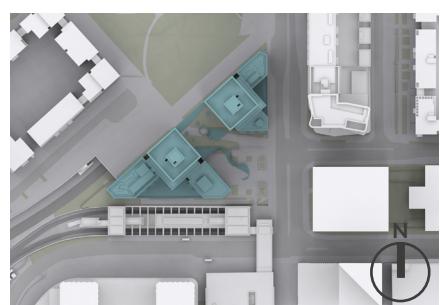


Fig. 44: Floor Plan



Plot N19 - Level 06

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 06												
1238	BEDROOM	1.0	0.7	95.2	73.3	45.2	100	95.2	0	0	44	
1239	BEDROOM	1.0	0.7	100.0	67.1	43.7	100	100.0	0	0	42	
1240	L/K/D	0.6	1.4	53.0	40.1	30.7	200	30.7	0	0	38	
1241	BEDROOM	0.6	0.7	59.0	37.9	24.7	100	59.0	0	0	33	
1242	L/K/D	0.8	1.4	73.9	47.9	30.0	200	30.0	0	0	29	
1243	BEDROOM	0.1	0.7	2.1	0.0	0.0	100	2.1	0	0	13	
1244	BEDROOM	0.6	0.7	60.8	36.1	20.3	100	60.8	0	0	8	
1245	L/K/D	0.7	1.4	59.5	47.0	33.2	200	33.2	0	0	3	
1246	BEDROOM	0.8	0.7	88.8	47.3	29.0	100	88.8	0	0	0	
1247	L/K/D	0.6	1.4	58.5	40.2	28.4	200	28.4	0	0	1	
1248	BEDROOM	0.7	0.7	77.3	38.0	26.7	100	77.3	0	0	0	
1249	BEDROOM	1.1	0.7	96.5	68.1	44.0	100	96.5	0	0	0	
1250	L/K/D	2.2	1.4	100.0	100.0	99.8	200	99.8	272	234	212	
1251	BEDROOM	1.4	0.7	100.0	100.0	89.9	100	100.0	246	227	212	
1252	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	330	382	417	
1253	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	160	212	254	
1254	STUDIO	1.6	1.4	100.0	100.0	98.6	200	98.6	246	292	254	
1255	STUDIO	1.6	1.4	100.0	100.0	89.0	200	89.0	220	294	308	
1256	L/K/D	0.8	1.4	76.2	55.2	37.4	200	37.4	122	108	225	
1257	BEDROOM	0.8	0.7	89.1	49.1	26.3	100	89.1	139	154	186	
1258	BEDROOM	1.0	0.7	98.6	79.4	52.6	100	98.6	248	216	276	
1259	L/K/D	2.2	1.4	100.0	100.0	100.0	200	100.0	338	351	359	
1260	BEDROOM	1.3	0.7	100.0	100.0	78.4	100	100.0	176	174	217	
1261	BEDROOM	0.6	0.7	71.0	41.2	27.6	100	71.0	202	194	283	
1262	BEDROOM	0.6	0.7	59.9	25.5	14.1	100	59.9	83	75	90	
1263	L/K/D	1.7	1.4	100.0	100.0	100.0	200	100.0	254	196	213	
1264	STUDIO	1.5	1.4	100.0	100.0	97.3	200	97.3	250	242	273	
1265	STUDIO	1.6	1.4	100.0	100.0	99.4	200	99.4	248	239	232	
1266	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	239	224	234	
1267	BEDROOM	1.3	0.7	100.0	100.0	92.5	100	100.0	336	377	388	
1268	L/K/D	1.3	1.4	99.0	88.8	69.6	200	69.6	343	387	417	
1269	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	336	382	378	
1270	BEDROOM	1.5	0.7	100.0	94.0	78.9	100	100.0	247	293	293	
1271	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	256	301	308	
1272	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1273	BEDROOM	1.6	0.7	100.0	100.0	94.4	100	100.0	0	15	15	
1274	L/K/D	1.1	1.4	100.0	67.4	52.4	200	52.4	0	58	48	
1275	BEDROOM	1.2	0.7	100.0	96.5	56.7	100	100.0	0	8	7	
1276	L/K/D	1.3	1.4	99.1	87.4	64.1	200	64.1	34	55	65	
1277	STUDIO	2.3	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1278	STUDIO	2.5	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1279	L/K/D	1.1	1.4	73.9	59.9	50.5	200	50.5	10	40	41	
1280	BEDROOM	1.0	0.7	100.0	75.4	45.7	100	100.0	0	0	0	
1281	L/K/D	1.3	1.4	94.1	71.4	58.2	200	58.2	6	35	32	
1282	BEDROOM	0.8	0.7	93.9	51.7	27.8	100	93.9	0	0	0	
1283	BEDROOM	1.8	0.7	100.0	100.0	95.1	100	100.0	0	0	0	
1284	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	55	66	65	

Table 46: Assessment Data



Fig. 45: Floor Plan



Plot N19 - Level 07

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 07												
1285	BEDROOM	1.1	0.7	97.9	76.0	48.6	100	97.9	0	0	44	
1286	BEDROOM	1.0	0.7	100.0	74.7	45.6	100	100.0	0	0	42	
1287	L/K/D	0.6	1.4	55.2	41.6	32.7	200	32.7	0	0	38	
1288	BEDROOM	0.6	0.7	63.9	38.3	26.4	100	63.9	0	0	33	
1289	L/K/D	0.8	1.4	79.1	51.6	33.5	200	33.5	0	0	29	
1290	BEDROOM	0.1	0.7	2.1	0.0	0.0	100	2.1	0	0	13	
1291	BEDROOM	0.6	0.7	65.2	40.1	22.9	100	65.2	0	0	8	
1292	L/K/D	0.7	1.4	60.5	48.2	36.6	200	36.6	0	0	3	
1293	BEDROOM	0.8	0.7	91.1	55.6	33.1	100	91.1	0	0	0	
1294	L/K/D	0.7	1.4	60.4	42.3	31.7	200	31.7	0	0	0	
1295	BEDROOM	0.7	0.7	85.3	40.7	27.3	100	85.3	0	0	0	
1296	BEDROOM	1.1	0.7	98.6	75.2	48.9	100	98.6	0	0	0	
1297	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	272	234	241	
1298	BEDROOM	1.5	0.7	100.0	100.0	93.5	100	100.0	246	227	216	
1299	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	330	382	431	
1300	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	160	212	264	
1301	STUDIO	1.7	1.4	100.0	100.0	99.8	200	99.8	247	292	307	
1302	STUDIO	1.6	1.4	100.0	100.0	90.9	200	90.9	219	294	365	
1303	L/K/D	0.8	1.4	77.8	58.9	39.6	200	39.6	121	108	225	
1304	BEDROOM	0.8	0.7	90.9	50.9	27.4	100	90.9	139	154	186	
1305	BEDROOM	1.0	0.7	98.1	82.3	54.5	100	98.1	248	216	276	
1306	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	338	351	389	
1307	BEDROOM	1.3	0.7	100.0	100.0	81.3	100	100.0	176	174	296	
1308	BEDROOM	0.6	0.7	73.3	43.0	28.1	100	73.3	202	194	283	
1309	BEDROOM	0.6	0.7	62.0	27.1	15.1	100	62.0	83	77	90	
1310	L/K/D	1.7	1.4	100.0	100.0	100.0	200	100.0	254	196	213	
1311	STUDIO	1.5	1.4	100.0	100.0	98.8	200	98.8	250	242	306	
1312	STUDIO	1.6	1.4	100.0	100.0	99.8	200	99.8	248	239	289	
1313	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	239	224	241	
1314	BEDROOM	1.4	0.7	100.0	100.0	94.1	100	100.0	336	377	398	
1315	L/K/D	1.3	1.4	99.0	90.6	74.4	200	74.4	342	387	432	
1316	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	336	382	387	
1317	BEDROOM	1.5	0.7	100.0	94.6	81.3	100	100.0	247	293	294	
1318	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	256	301	318	
1319	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1320	BEDROOM	1.7	0.7	100.0	100.0	96.0	100	100.0	0	15	15	
1321	L/K/D	1.1	1.4	100.0	75.7	56.4	200	56.4	0	58	48	
1322	BEDROOM	1.2	0.7	100.0	99.0	63.7	100	100.0	0	8	7	
1323	L/K/D	1.3	1.4	100.0	89.6	69.5	200	69.5	34	55	65	
1324	STUDIO	2.4	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1325	STUDIO	2.6	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1326	L/K/D	1.2	1.4	79.0	62.8	53.2	200	53.2	10	40	41	
1327	BEDROOM	1.1	0.7	100.0	93.1	53.9	100	100.0	0	0	0	
1328	L/K/D	1.4	1.4	99.8	76.1	61.9	200	61.9	6	35	32	
1329	BEDROOM	0.9	0.7	98.9	61.1	33.3	100	98.9	0	0	0	
1330	BEDROOM	1.9	0.7	100.0	100.0	97.9	100	100.0	0	0	0	
1331	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	55	66	65	

Table 47: Assessment Data



Fig. 46: Floor Plan



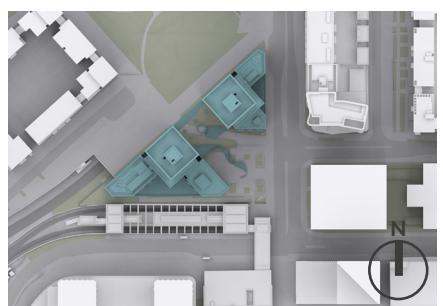
Plot N19 - Level 08

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 08												
1332	BEDROOM	1.1	0.7	97.9	83.6	52.7	100	97.9	0	0	44	
1333	BEDROOM	1.0	0.7	100.0	80.4	49.4	100	100.0	0	0	42	
1334	L/K/D	0.6	1.4	56.5	43.9	34.0	200	34.0	0	0	38	
1335	BEDROOM	0.6	0.7	67.0	39.6	28.6	100	67.0	0	0	33	
1336	L/K/D	0.8	1.4	83.2	54.8	36.1	200	36.1	0	0	29	
1337	BEDROOM	0.2	0.7	3.0	0.4	0.0	100	3.0	0	0	13	
1338	BEDROOM	0.7	0.7	70.5	41.9	24.7	100	70.5	0	0	8	
1339	L/K/D	0.8	1.4	61.6	50.5	39.1	200	39.1	0	0	3	
1340	BEDROOM	0.9	0.7	93.5	59.8	34.9	100	93.5	0	0	0	
1341	L/K/D	0.7	1.4	63.5	44.8	33.6	200	33.6	0	0	0	
1342	BEDROOM	0.8	0.7	90.7	45.3	30.7	100	90.7	0	0	0	
1343	BEDROOM	1.2	0.7	99.3	82.3	54.6	100	99.3	0	0	0	
1344	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	272	234	270	
1345	BEDROOM	1.5	0.7	100.0	100.0	92.8	100	100.0	246	227	249	
1346	L/K/D	2.7	1.4	100.0	100.0	100.0	200	100.0	330	382	489	
1347	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	161	211	309	
1348	STUDIO	1.7	1.4	100.0	100.0	100.0	200	100.0	247	291	334	
1349	STUDIO	1.7	1.4	100.0	100.0	94.3	200	94.3	219	294	365	
1350	L/K/D	0.9	1.4	77.9	63.6	41.2	200	41.2	121	112	225	
1351	BEDROOM	0.8	0.7	91.4	53.7	29.7	100	91.4	139	159	186	
1352	BEDROOM	1.1	0.7	99.5	84.7	58.9	100	99.5	248	219	287	
1353	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	338	352	389	
1354	BEDROOM	1.4	0.7	100.0	100.0	85.8	100	100.0	176	177	296	
1355	BEDROOM	0.7	0.7	77.8	43.4	30.8	100	77.8	202	198	294	
1356	BEDROOM	0.6	0.7	63.5	30.2	16.1	100	63.5	83	82	90	
1357	L/K/D	1.8	1.4	100.0	100.0	100.0	200	100.0	254	201	213	
1358	STUDIO	1.6	1.4	100.0	100.0	99.4	200	99.4	250	244	318	
1359	STUDIO	1.7	1.4	100.0	100.0	100.0	200	100.0	248	239	310	
1360	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	239	224	277	
1361	BEDROOM	1.4	0.7	100.0	100.0	95.0	100	100.0	336	377	434	
1362	L/K/D	1.4	1.4	99.7	90.8	77.1	200	77.1	342	387	486	
1363	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	336	382	423	
1364	BEDROOM	1.6	0.7	100.0	96.4	82.5	100	100.0	247	293	296	
1365	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	256	301	388	
1366	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1367	BEDROOM	1.7	0.7	100.0	100.0	96.8	100	100.0	0	15	15	
1368	L/K/D	1.2	1.4	100.0	89.0	60.3	200	60.3	0	58	48	
1369	BEDROOM	1.3	0.7	100.0	99.0	65.7	100	100.0	0	8	7	
1370	L/K/D	1.4	1.4	100.0	92.8	75.4	200	75.4	34	55	65	
1371	STUDIO	2.5	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1372	STUDIO	2.6	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1373	L/K/D	1.2	1.4	86.5	66.7	55.2	200	55.2	10	40	41	
1374	BEDROOM	1.1	0.7	100.0	99.6	62.9	100	100.0	0	0	0	
1375	L/K/D	1.4	1.4	100.0	82.3	65.5	200	65.5	6	35	32	
1376	BEDROOM	0.9	0.7	100.0	75.0	41.7	100	100.0	0	0	0	
1377	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	2	
1378	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	55	66	71	

Table 48: Assessment Data



Fig. 47: Floor Plan



Plot N19 - Level 09

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 09												
1379	BEDROOM	1.1	0.7	97.3	85.6	55.5	100	97.3	0	0	44	
1380	BEDROOM	1.1	0.7	100.0	88.0	52.5	100	100.0	0	0	42	
1381	L/K/D	0.6	1.4	58.6	44.8	35.5	200	35.5	0	0	38	
1382	BEDROOM	0.6	0.7	68.7	42.7	31.3	100	68.7	0	0	33	
1383	L/K/D	0.9	1.4	88.5	57.5	38.8	200	38.8	0	0	29	
1384	BEDROOM	0.2	0.7	3.4	0.9	0.0	100	3.4	0	0	13	
1385	BEDROOM	0.7	0.7	74.9	45.8	27.3	100	74.9	0	0	8	
1386	L/K/D	0.8	1.4	63.6	52.0	42.5	200	42.5	0	0	3	
1387	BEDROOM	0.9	0.7	94.7	68.0	40.8	100	94.7	0	0	0	
1388	L/K/D	0.7	1.4	64.9	47.7	35.9	200	35.9	0	0	0	
1389	BEDROOM	0.8	0.7	92.7	48.0	33.3	100	92.7	0	0	0	
1390	BEDROOM	1.2	0.7	100.0	90.1	59.6	100	100.0	0	0	0	
1391	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	272	235	272	
1392	BEDROOM	1.6	0.7	100.0	100.0	96.4	100	100.0	246	228	280	
1393	L/K/D	2.8	1.4	100.0	100.0	100.0	200	100.0	330	382	516	
1394	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	160	212	382	
1395	STUDIO	1.8	1.4	100.0	100.0	100.0	200	100.0	247	291	363	
1396	STUDIO	1.7	1.4	100.0	100.0	96.7	200	96.7	219	299	372	
1397	L/K/D	0.9	1.4	78.7	66.7	43.0	200	43.0	121	119	228	
1398	BEDROOM	0.9	0.7	97.1	58.9	33.7	100	97.1	139	168	219	
1399	BEDROOM	1.2	0.7	100.0	88.0	66.0	100	100.0	248	239	297	
1400	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	338	357	398	
1401	BEDROOM	1.5	0.7	100.0	100.0	93.2	100	100.0	176	182	314	
1402	BEDROOM	0.7	0.7	82.8	47.5	33.9	100	82.8	202	203	310	
1403	BEDROOM	0.7	0.7	65.6	32.3	17.2	100	65.6	83	88	90	
1404	L/K/D	1.9	1.4	100.0	100.0	100.0	200	100.0	254	208	213	
1405	STUDIO	1.7	1.4	100.0	100.0	99.6	200	99.6	250	249	314	
1406	STUDIO	1.8	1.4	100.0	100.0	100.0	200	100.0	248	243	321	
1407	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	239	226	351	
1408	BEDROOM	1.4	0.7	100.0	100.0	95.4	100	100.0	336	377	477	
1409	L/K/D	1.4	1.4	99.7	92.1	78.8	200	78.8	342	388	560	
1410	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	336	382	470	
1411	BEDROOM	1.6	0.7	100.0	98.2	83.1	100	100.0	247	294	368	
1412	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	256	303	395	
1413	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	47	109	90	
1414	BEDROOM	1.8	0.7	100.0	100.0	98.4	100	100.0	0	16	15	
1415	L/K/D	1.2	1.4	100.0	97.8	64.0	200	64.0	0	58	48	
1416	BEDROOM	1.3	0.7	100.0	99.0	74.6	100	100.0	0	8	7	
1417	L/K/D	1.4	1.4	100.0	96.6	84.0	200	84.0	34	55	76	
1418	STUDIO	2.6	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1419	STUDIO	2.7	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1420	L/K/D	1.3	1.4	90.5	69.1	57.4	200	57.4	10	40	41	
1421	BEDROOM	1.2	0.7	100.0	100.0	72.8	100	100.0	0	0	0	
1422	L/K/D	1.5	1.4	100.0	87.9	68.1	200	68.1	6	35	34	
1423	BEDROOM	1.0	0.7	100.0	88.3	46.7	100	100.0	0	0	0	
1424	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	8	
1425	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	57	66	78	

Table 49: Assessment Data



Fig. 48: Floor Plan



Plot N19 - Level 10

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 10												
1426	BEDROOM	1.1	0.7	99.3	88.4	56.8	100	99.3	0	0	44	
1427	BEDROOM	1.1	0.7	100.0	92.4	56.3	100	100.0	0	0	42	
1428	L/K/D	0.6	1.4	59.5	45.9	36.4	200	36.4	0	1	38	
1429	BEDROOM	0.7	0.7	70.9	44.9	31.7	100	70.9	0	0	33	
1430	L/K/D	0.9	1.4	91.9	62.4	43.8	200	43.8	0	0	29	
1431	BEDROOM	0.2	0.7	4.7	0.9	0.0	100	4.7	0	0	13	
1432	BEDROOM	0.8	0.7	83.3	49.8	30.4	100	83.3	0	0	8	
1433	L/K/D	1.1	1.4	69.3	59.1	51.1	200	51.1	0	0	3	
1434	BEDROOM	1.0	0.7	97.6	72.8	45.6	100	97.6	0	0	0	
1435	L/K/D	1.0	1.4	72.6	59.1	46.9	200	46.9	0	0	0	
1436	BEDROOM	0.9	0.7	96.7	57.3	34.0	100	96.7	0	0	0	
1437	BEDROOM	1.3	0.7	100.0	95.7	64.5	100	100.0	0	0	0	
1438	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0	272	239	280	
1439	BEDROOM	1.7	0.7	100.0	100.0	97.1	100	100.0	246	232	295	
1440	L/K/D	2.9	1.4	100.0	100.0	100.0	200	100.0	330	385	516	
1441	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	160	214	382	
1442	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	247	296	430	
1443	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	251	313	393	
1444	L/K/D	1.0	1.4	80.7	71.5	46.4	200	46.4	121	166	226	
1445	BEDROOM	1.0	0.7	99.4	69.7	40.6	100	99.4	169	210	212	
1446	BEDROOM	1.2	0.7	100.0	91.9	71.8	100	100.0	252	265	297	
1447	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	338	363	431	
1448	BEDROOM	1.6	0.7	100.0	100.0	98.3	100	100.0	176	196	346	
1449	BEDROOM	0.8	0.7	90.5	57.5	38.0	100	90.5	210	239	346	
1450	BEDROOM	1.0	0.7	81.8	60.4	46.9	100	81.8	111	164	233	
1451	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	254	264	328	
1452	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	250	261	339	
1453	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	248	250	370	
1454	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	239	232	362	
1455	BEDROOM	1.5	0.7	100.0	100.0	97.1	100	100.0	336	386	537	
1456	L/K/D	1.5	1.4	99.8	92.1	79.6	200	79.6	342	394	560	
1457	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	336	390	526	
1458	BEDROOM	1.7	0.7	100.0	98.8	84.3	100	100.0	247	298	368	
1459	BEDROOM	4.5	0.7	100.0	100.0	100.0	100	100.0	256	311	395	
1460	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	47	110	90	
1461	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	16	15	
1462	L/K/D	1.6	1.4	100.0	100.0	84.3	200	84.3	0	58	48	
1463	BEDROOM	1.4	0.7	100.0	99.5	91.0	100	100.0	0	8	7	
1464	L/K/D	2.0	1.4	100.0	100.0	92.8	200	92.8	34	82	76	
1465	STUDIO	3.7	1.4	100.0	100.0	100.0	200	100.0	34	78	72	
1466	STUDIO	4.0	1.4	100.0	100.0	100.0	200	100.0	34	73	68	
1467	L/K/D	1.4	1.4	93.0	72.8	60.7	200	60.7	10	44	48	
1468	BEDROOM	1.2	0.7	100.0	100.0	90.5	100	100.0	0	0	1	
1469	L/K/D	1.5	1.4	100.0	94.1	70.9	200	70.9	6	35	41	
1470	BEDROOM	1.0	0.7	100.0	95.0	50.6	100	100.0	0	0	0	
1471	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	15	
1472	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	57	66	85	

Table 50: Assessment Data



Fig. 49: Floor Plan



Plot N19 - Level 11

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N19 - LEVEL 11											
1473	BEDROOM	1.2	0.7	100.0	94.3	64.3	100	100.0	0	0	47
1474	BEDROOM	1.1	0.7	100.0	97.4	60.9	100	100.0	0	0	42
1475	L/K/D	0.7	1.4	62.3	47.6	38.2	200	38.2	0	0	38
1476	BEDROOM	1.2	0.7	100.0	96.1	66.1	100	100.0	0	0	33
1477	BEDROOM	1.1	0.7	100.0	92.9	58.3	100	100.0	0	1	29
1478	L/K/D	1.0	1.4	86.2	62.4	51.4	200	51.4	89	50	25
1479	STUDIO	1.2	1.4	97.1	83.1	68.7	200	68.7	260	334	299
1480	STUDIO	1.4	1.4	90.5	74.7	64.1	200	64.1	258	333	294
1481	BEDROOM	2.0	0.7	100.0	100.0	97.2	100	100.0	261	266	302
1482	L/K/D	3.1	1.4	100.0	100.0	100.0	200	100.0	339	437	437
1483	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	168	270	357
1484	BEDROOM	1.8	0.7	100.0	100.0	98.7	100	100.0	237	295	388
1485	L/K/D	0.6	1.4	66.0	44.0	30.0	200	30.0	134	130	126
1486	L/K/D	1.4	1.4	100.0	93.8	76.0	200	76.0	203	373	336
1487	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	115	181	170
1488	L/K/D	1.1	1.4	93.9	66.2	52.4	200	52.4	53	76	68
1489	L/K/D	1.2	1.4	100.0	71.6	57.3	200	57.3	25	52	61
1490	BEDROOM	1.9	0.7	100.0	100.0	98.1	100	100.0	47	70	70
1491	BEDROOM	1.9	0.7	100.0	100.0	99.3	100	100.0	0	0	20
1492	L/K/D	3.4	1.4	100.0	100.0	100.0	200	100.0	10	31	108

Table 51: Assessment Data

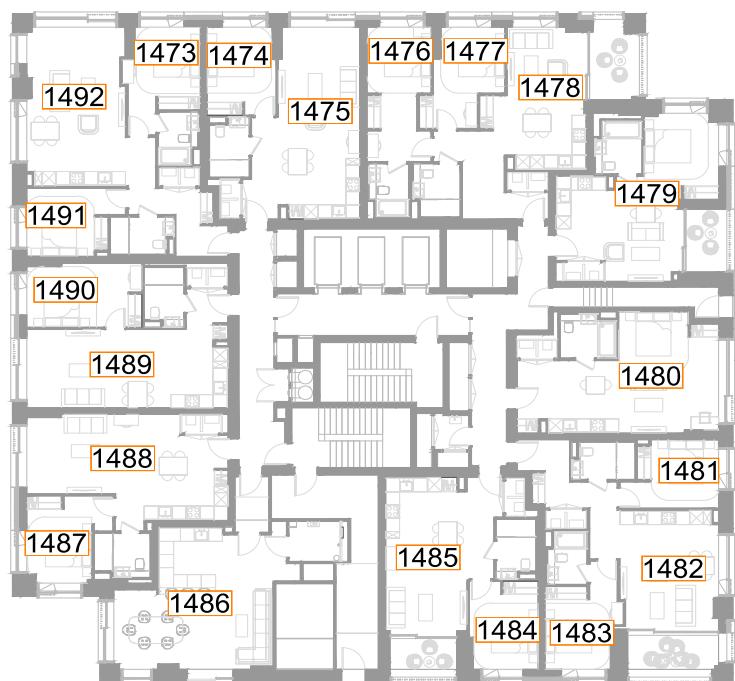


Fig. 50: Floor Plan



Plot N19 - Level 12

ROOM REF.	ROOM USE	DAYLIGHT						SUNLIGHT				
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)						MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 12												
1493	BEDROOM	1.2	0.7	100.0	95.0	66.4	100	100.0	0	0	47	
1494	BEDROOM	1.2	0.7	100.0	99.3	64.2	100	100.0	0	0	42	
1495	L/K/D	0.7	1.4	63.3	49.3	39.0	200	39.0	0	0	38	
1496	BEDROOM	1.2	0.7	100.0	99.2	70.1	100	100.0	0	0	33	
1497	BEDROOM	1.2	0.7	100.0	98.4	68.5	100	100.0	0	0	29	
1498	L/K/D	1.1	1.4	91.4	66.9	54.4	200	54.4	89	54	25	
1499	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	254	324	300	
1500	L/K/D	0.7	1.4	97.0	49.3	32.1	200	32.1	194	102	15	
1501	BEDROOM	1.8	0.7	100.0	100.0	94.3	100	100.0	256	335	292	
1502	L/K/D	0.8	1.4	95.7	51.2	33.3	200	33.3	192	116	23	
1503	BEDROOM	2.1	0.7	100.0	100.0	97.9	100	100.0	261	337	307	
1504	L/K/D	3.0	1.4	100.0	100.0	100.0	200	100.0	339	486	439	
1505	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	168	328	357	
1506	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	240	411	388	
1507	L/K/D	0.8	1.4	89.0	53.3	37.4	200	37.4	166	219	129	
1508	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	254	436	377	
1509	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	199	370	335	
1510	L/K/D	2.8	1.4	100.0	100.0	96.4	200	96.4	286	428	370	
1511	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	129	181	170	
1512	L/K/D	11	1.4	97.6	67.2	53.2	200	53.2	53	76	68	
1513	L/K/D	1.3	1.4	100.0	73.6	58.5	200	58.5	25	52	61	
1514	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	47	70	70	
1515	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	0	20	
1516	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0	10	31	108	

Table 52: Assessment Data



Fig. 51: Floor Plan



Plot N19 - Level 13

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 13												
1517	BEDROOM	1.3	0.7	100.0	97.1	70.7	100	100.0	0	0	47	
1518	BEDROOM	1.2	0.7	100.0	100.0	66.9	100	100.0	0	0	42	
1519	L/K/D	0.7	1.4	65.2	50.3	40.7	200	40.7	0	0	38	
1520	BEDROOM	1.3	0.7	100.0	100.0	73.2	100	100.0	0	0	33	
1521	BEDROOM	1.2	0.7	100.0	100.0	72.4	100	100.0	0	0	29	
1522	L/K/D	1.1	1.4	93.4	69.6	57.2	200	57.2	89	51	25	
1523	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	265	331	305	
1524	L/K/D	0.9	1.4	98.0	62.5	37.3	200	37.3	194	102	21	
1525	BEDROOM	2.0	0.7	100.0	100.0	98.1	100	100.0	257	335	298	
1526	L/K/D	0.8	1.4	96.7	54.7	35.7	200	35.7	193	116	28	
1527	BEDROOM	2.2	0.7	100.0	100.0	99.3	100	100.0	261	337	312	
1528	L/K/D	3.1	1.4	100.0	100.0	100.0	200	100.0	339	512	445	
1529	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	168	373	357	
1530	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	244	438	388	
1531	L/K/D	0.8	1.4	90.7	56.0	40.0	200	40.0	172	219	129	
1532	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	267	436	377	
1533	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	210	370	335	
1534	L/K/D	3.0	1.4	100.0	100.0	97.3	200	97.3	328	428	370	
1535	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	129	181	170	
1536	L/K/D	1.2	1.4	99.3	68.9	53.6	200	53.6	53	76	68	
1537	L/K/D	1.3	1.4	100.0	76.2	59.6	200	59.6	25	52	61	
1538	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	47	70	70	
1539	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	20	
1540	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	10	31	108	

Table 53: Assessment Data



Fig. 52: Floor Plan



Plot N19 - Level 14

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR		
N19 - LEVEL 14											
1541	BEDROOM	1.3	0.7	100.0	97.9	72.9	100	100.0	0	0	47
1542	BEDROOM	1.2	0.7	100.0	100.0	70.2	100	100.0	0	0	42
1543	L/K/D	0.7	1.4	66.5	51.2	42.2	200	42.2	0	0	38
1544	BEDROOM	1.3	0.7	100.0	100.0	77.2	100	100.0	0	0	33
1545	BEDROOM	1.2	0.7	100.0	100.0	78.0	100	100.0	0	0	29
1546	L/K/D	1.2	1.4	95.0	70.4	58.3	200	58.3	89	49	25
1547	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	314	331	311
1548	L/K/D	0.9	1.4	98.4	66.5	38.1	200	38.1	197	110	27
1549	BEDROOM	2.1	0.7	100.0	100.0	98.1	100	100.0	307	335	304
1550	L/K/D	0.9	1.4	96.7	56.4	36.4	200	36.4	202	116	34
1551	BEDROOM	2.2	0.7	100.0	100.0	98.6	100	100.0	277	337	318
1552	L/K/D	3.2	1.4	100.0	100.0	100.0	200	100.0	342	528	451
1553	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	180	377	357
1554	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	263	438	388
1555	L/K/D	0.9	1.4	91.2	58.1	41.9	200	41.9	179	219	129
1556	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	305	436	377
1557	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	228	370	335
1558	L/K/D	3.0	1.4	100.0	100.0	98.0	200	98.0	364	428	370
1559	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	129	181	170
1560	L/K/D	1.2	1.4	99.7	69.6	54.9	200	54.9	53	76	68
1561	L/K/D	1.4	1.4	100.0	78.9	61.2	200	61.2	25	52	61
1562	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	47	70	70
1563	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	20
1564	L/K/D	3.7	1.4	100.0	100.0	100.0	200	100.0	10	31	109

Table 54: Assessment Data



Fig. 53: Floor Plan



Plot N19 - Level 15

ROOM REF.	ROOM USE	DAYLIGHT						SUNLIGHT				
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)						MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 15												
1565	BEDROOM	1.4	0.7	100.0	98.6	79.3	100	100.0	0	0	47	
1566	BEDROOM	1.3	0.7	100.0	100.0	72.2	100	100.0	0	0	42	
1567	L/K/D	0.8	1.4	66.9	52.7	43.5	200	43.5	0	0	38	
1568	BEDROOM	1.4	0.7	100.0	100.0	79.5	100	100.0	0	0	33	
1569	BEDROOM	1.3	0.7	100.0	100.0	85.0	100	100.0	0	0	30	
1570	L/K/D	1.2	1.4	96.4	73.2	59.7	200	59.7	89	49	25	
1571	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	342	324	313	
1572	L/K/D	0.9	1.4	98.6	69.9	39.1	200	39.1	197	113	30	
1573	BEDROOM	2.1	0.7	100.0	100.0	99.4	100	100.0	350	347	310	
1574	L/K/D	0.9	1.4	97.3	59.1	37.4	200	37.4	210	124	40	
1575	BEDROOM	2.3	0.7	100.0	100.0	99.3	100	100.0	322	337	324	
1576	L/K/D	3.3	1.4	100.0	100.0	100.0	200	100.0	397	528	456	
1577	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	228	377	357	
1578	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	311	438	388	
1579	L/K/D	0.9	1.4	91.7	60.2	42.4	200	42.4	190	219	129	
1580	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	353	436	377	
1581	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	290	370	335	
1582	L/K/D	3.1	1.4	100.0	100.0	97.8	200	97.8	404	428	370	
1583	BEDROOM	4.5	0.7	100.0	100.0	100.0	100	100.0	153	181	170	
1584	L/K/D	1.3	1.4	100.0	70.5	55.6	200	55.6	53	76	68	
1585	L/K/D	1.4	1.4	100.0	82.3	62.1	200	62.1	25	52	61	
1586	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	47	70	70	
1587	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	0	20	
1588	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	10	31	110	

Table 55: Assessment Data



Fig. 54: Floor Plan



Plot N19 - Level 16

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N19 - LEVEL 16											
1589	BEDROOM	1.4	0.7	100.0	98.6	84.3	100	100.0	0	0	48
1590	BEDROOM	1.3	0.7	100.0	100.0	76.8	100	100.0	0	0	42
1591	L/K/D	0.8	1.4	68.7	53.7	43.7	200	43.7	0	0	38
1592	BEDROOM	1.4	0.7	100.0	100.0	84.3	100	100.0	0	0	33
1593	BEDROOM	1.3	0.7	100.0	100.0	88.2	100	100.0	0	0	31
1594	L/K/D	1.3	1.4	97.0	74.6	59.7	200	59.7	89	49	25
1595	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	351	324	314
1596	L/K/D	0.9	1.4	99.2	71.9	40.5	200	40.5	197	105	31
1597	BEDROOM	2.2	0.7	100.0	100.0	99.4	100	100.0	359	346	310
1598	L/K/D	0.9	1.4	97.7	59.1	38.8	200	38.8	210	132	42
1599	BEDROOM	2.4	0.7	100.0	100.0	99.3	100	100.0	366	347	329
1600	L/K/D	3.4	1.4	100.0	100.0	100.0	200	100.0	440	528	463
1601	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	278	377	357
1602	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	350	438	388
1603	L/K/D	0.9	1.4	91.7	60.7	44.3	200	44.3	212	219	129
1604	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	386	436	377
1605	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	330	370	335
1606	L/K/D	3.2	1.4	100.0	100.0	98.6	200	98.6	416	428	370
1607	BEDROOM	4.5	0.7	100.0	100.0	100.0	100	100.0	153	181	170
1608	L/K/D	1.3	1.4	99.8	71.2	56.7	200	56.7	53	76	68
1609	L/K/D	1.5	1.4	100.0	85.8	62.4	200	62.4	25	52	63
1610	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	47	70	71
1611	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	20
1612	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	10	31	132

Table 56: Assessment Data



Fig. 55: Floor Plan



Plot N19 - Level 17

ROOM REF.	ROOM USE	DAYLIGHT							SUNLIGHT			
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					RELEVANT ENSDA	MINUTES		
				100	150	200	TARGET	1 FEB		25 FEB	21 MAR	
N19 - LEVEL 17												
1613	BEDROOM	1.4	0.7	100.0	99.3	83.6	100	100.0		1	0	71
1614	BEDROOM	1.4	0.7	100.0	100.0	77.5	100	100.0		0	0	42
1615	L/K/D	0.8	1.4	69.3	54.0	44.4	200	44.4		0	0	39
1616	BEDROOM	1.4	0.7	100.0	100.0	86.6	100	100.0		0	0	33
1617	BEDROOM	1.3	0.7	100.0	100.0	92.1	100	100.0		0	0	32
1618	L/K/D	1.3	1.4	98.3	75.4	61.0	200	61.0		89	49	25
1619	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0		370	324	315
1620	L/K/D	1.0	1.4	99.2	72.5	41.3	200	41.3		197	102	32
1621	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0		374	339	311
1622	L/K/D	0.9	1.4	97.9	61.4	39.0	200	39.0		210	127	42
1623	BEDROOM	2.4	0.7	100.0	100.0	99.3	100	100.0		366	353	329
1624	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0		451	541	464
1625	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0		297	377	357
1626	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0		381	438	388
1627	L/K/D	1.0	1.4	92.4	62.9	45.7	200	45.7		243	219	129
1628	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0		411	436	377
1629	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0		340	370	335
1630	L/K/D	3.3	1.4	100.0	100.0	99.1	200	99.1		416	428	370
1631	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0		153	181	170
1632	L/K/D	1.4	1.4	100.0	72.4	57.3	200	57.3		53	76	71
1633	L/K/D	1.5	1.4	100.0	89.4	63.5	200	63.5		25	52	63
1634	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0		47	70	74
1635	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0		0	0	20
1636	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0		13	31	145

Table 57: Assessment Data

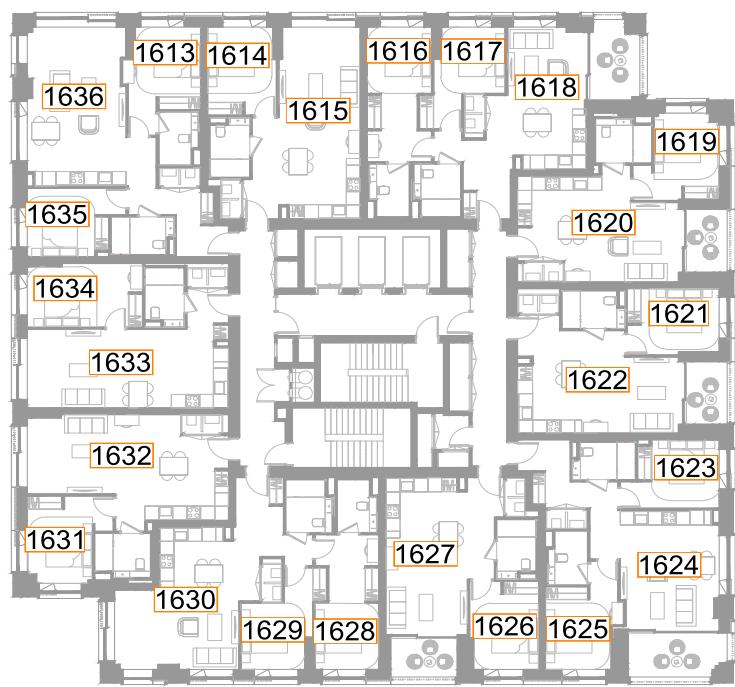


Fig. 56: Floor Plan



Plot N19 - Level 18

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 18												
1637	BEDROOM	1.5	0.7	100.0	100.0	86.4	100	100.0	3	1	78	
1638	BEDROOM	1.4	0.7	100.0	100.0	80.8	100	100.0	4	0	62	
1639	L/K/D	0.8	1.4	70.6	55.4	45.8	200	45.8	5	0	63	
1640	BEDROOM	1.5	0.7	100.0	100.0	89.0	100	100.0	5	0	33	
1641	BEDROOM	1.4	0.7	100.0	100.0	97.6	100	100.0	3	0	33	
1642	L/K/D	1.3	1.4	99.4	77.9	62.4	200	62.4	89	55	25	
1643	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	372	325	316	
1644	L/K/D	1.0	1.4	99.2	76.4	42.7	200	42.7	197	102	34	
1645	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	383	335	313	
1646	L/K/D	0.9	1.4	98.4	64.7	39.7	200	39.7	210	120	44	
1647	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	366	345	330	
1648	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	473	542	464	
1649	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	328	377	357	
1650	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	406	438	388	
1651	L/K/D	1.0	1.4	92.9	65.2	47.4	200	47.4	247	219	129	
1652	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	411	436	377	
1653	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	340	370	335	
1654	L/K/D	3.4	1.4	100.0	100.0	99.6	200	99.6	416	428	370	
1655	BEDROOM	4.7	0.7	100.0	100.0	100.0	100	100.0	153	181	172	
1656	L/K/D	1.4	1.4	100.0	73.2	58.4	200	58.4	53	76	72	
1657	L/K/D	1.6	1.4	100.0	91.3	64.2	200	64.2	25	52	67	
1658	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	47	70	78	
1659	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	20	
1660	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	12	32	166	

Table 58: Assessment Data

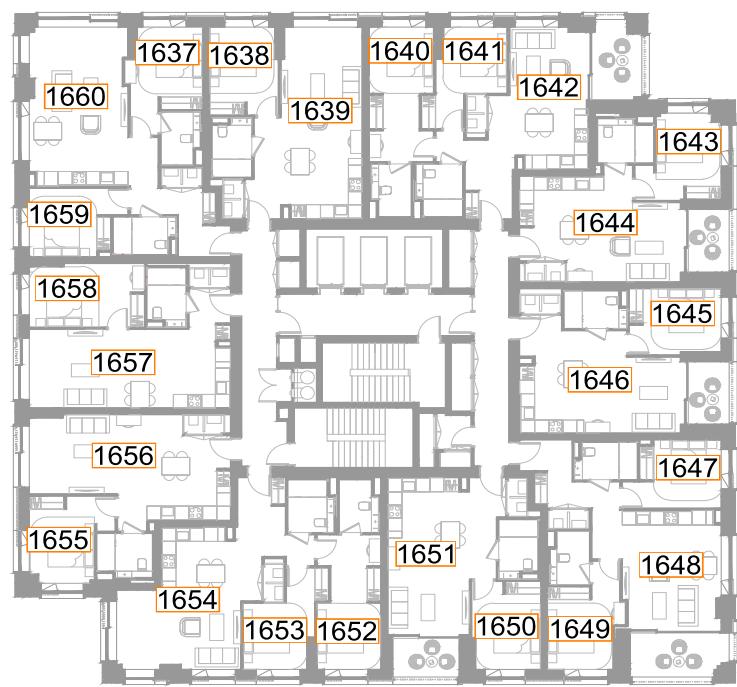


Fig. 57: Floor Plan



Plot N19 - Level 19

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 19												
1661	BEDROOM	1.5	0.7	100.0	100.0	89.3	100	100.0	0	8	86	
1662	BEDROOM	1.4	0.7	100.0	100.0	85.4	100	100.0	0	0	70	
1663	L/K/D	0.9	1.4	71.4	56.3	46.5	200	46.5	2	3	71	
1664	BEDROOM	1.5	0.7	100.0	100.0	94.5	100	100.0	4	0	55	
1665	BEDROOM	1.4	0.7	100.0	100.0	96.1	100	100.0	6	0	34	
1666	L/K/D	1.3	1.4	99.7	80.4	63.5	200	63.5	99	62	25	
1667	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	372	331	318	
1668	L/K/D	1.0	1.4	99.4	77.6	43.9	200	43.9	197	104	35	
1669	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	383	335	315	
1670	L/K/D	0.9	1.4	98.8	65.7	41.1	200	41.1	210	116	46	
1671	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	366	338	332	
1672	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	494	535	466	
1673	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	340	377	357	
1674	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	406	438	388	
1675	L/K/D	1.0	1.4	92.6	66.2	48.8	200	48.8	247	219	129	
1676	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	411	436	377	
1677	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	340	370	335	
1678	L/K/D	3.5	1.4	100.0	100.0	99.6	200	99.6	416	428	370	
1679	BEDROOM	4.8	0.7	100.0	100.0	100.0	100	100.0	153	181	173	
1680	L/K/D	1.5	1.4	100.0	73.9	59.7	200	59.7	53	76	76	
1681	L/K/D	1.7	1.4	100.0	93.1	65.4	200	65.4	25	52	71	
1682	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	47	70	83	
1683	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	0	23	
1684	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	10	37	185	

Table 59: Assessment Data

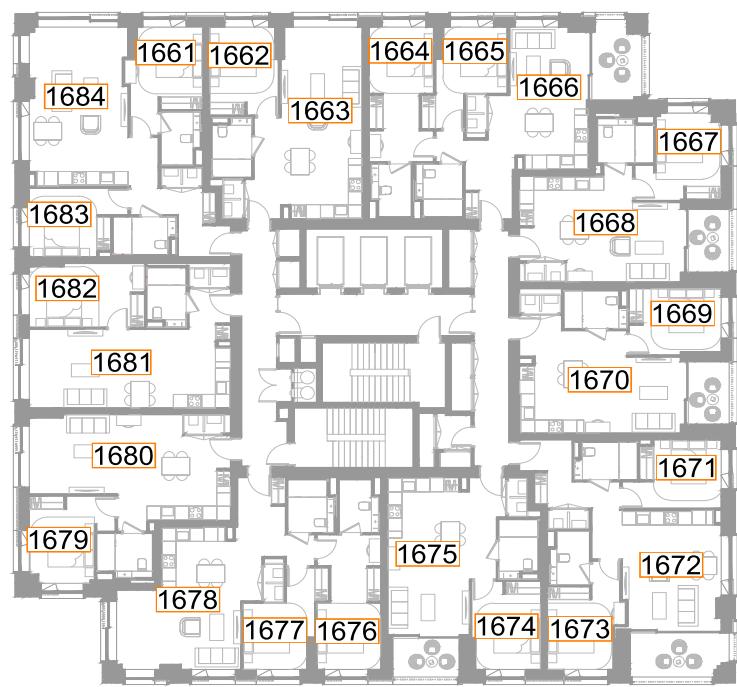


Fig. 58: Floor Plan



Plot N19 - Level 20

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 20												
1685	BEDROOM	1.6	0.7	100.0	100.0	91.4	100	100.0	0	9	94	
1686	BEDROOM	1.5	0.7	100.0	100.0	90.7	100	100.0	0	0	79	
1687	L/K/D	0.9	1.4	71.9	57.4	47.8	200	47.8	0	9	79	
1688	BEDROOM	1.6	0.7	100.0	100.0	96.9	100	100.0	0	0	64	
1689	BEDROOM	1.5	0.7	100.0	100.0	98.4	100	100.0	0	6	65	
1690	L/K/D	1.4	1.4	100.0	81.8	64.6	200	64.6	103	68	51	
1691	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	383	338	319	
1692	L/K/D	1.0	1.4	99.2	79.6	45.1	200	45.1	197	110	37	
1693	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	383	340	317	
1694	L/K/D	0.9	1.4	98.4	67.6	42.4	200	42.4	210	117	48	
1695	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	366	337	334	
1696	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	494	528	469	
1697	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	340	377	357	
1698	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	406	438	388	
1699	L/K/D	1.0	1.4	93.8	68.6	51.4	200	51.4	247	219	129	
1700	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	411	436	377	
1701	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	340	370	335	
1702	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	416	428	372	
1703	BEDROOM	4.9	0.7	100.0	100.0	100.0	100	100.0	153	181	177	
1704	L/K/D	1.5	1.4	100.0	75.3	60.2	200	60.2	53	76	81	
1705	L/K/D	1.7	1.4	100.0	95.2	66.1	200	66.1	25	52	81	
1706	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	47	70	94	
1707	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	0	30	
1708	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	10	37	210	

Table 60: Assessment Data

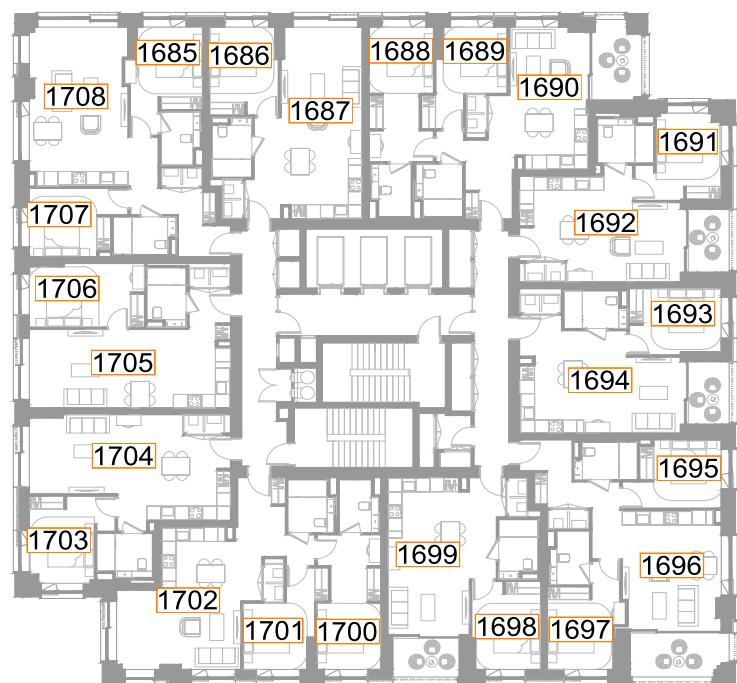


Fig. 59: Floor Plan



Plot N19 - Level 21

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR		
N19 - LEVEL 21											
1709	BEDROOM	1.6	0.7	100.0	100.0	94.3	100	100.0	0	9	103
1710	BEDROOM	1.5	0.7	100.0	100.0	95.4	100	100.0	0	0	87
1711	L/K/D	0.9	1.4	72.3	58.2	48.0	200	48.0	0	9	88
1712	BEDROOM	1.6	0.7	100.0	100.0	96.9	100	100.0	0	0	73
1713	BEDROOM	1.5	0.7	100.0	100.0	99.2	100	100.0	0	12	74
1714	L/K/D	1.5	1.4	100.0	85.4	66.0	200	66.0	94	76	60
1715	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	389	345	321
1716	L/K/D	1.0	1.4	99.8	82.0	45.3	200	45.3	206	117	39
1717	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	385	347	319
1718	L/K/D	1.0	1.4	99.2	67.4	41.9	200	41.9	210	124	51
1719	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	366	341	337
1720	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	494	528	471
1721	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	340	377	357
1722	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	406	438	388
1723	L/K/D	1.1	1.4	95.2	71.2	51.4	200	51.4	247	219	129
1724	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	411	436	379
1725	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	340	370	336
1726	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	416	428	373
1727	BEDROOM	5.0	0.7	100.0	100.0	100.0	100	100.0	153	181	182
1728	L/K/D	1.6	1.4	100.0	76.5	61.1	200	61.1	53	76	93
1729	L/K/D	1.7	1.4	100.0	96.1	66.5	200	66.5	25	52	94
1730	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	47	70	108
1731	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	0	49
1732	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	10	37	235

Table 61: Assessment Data

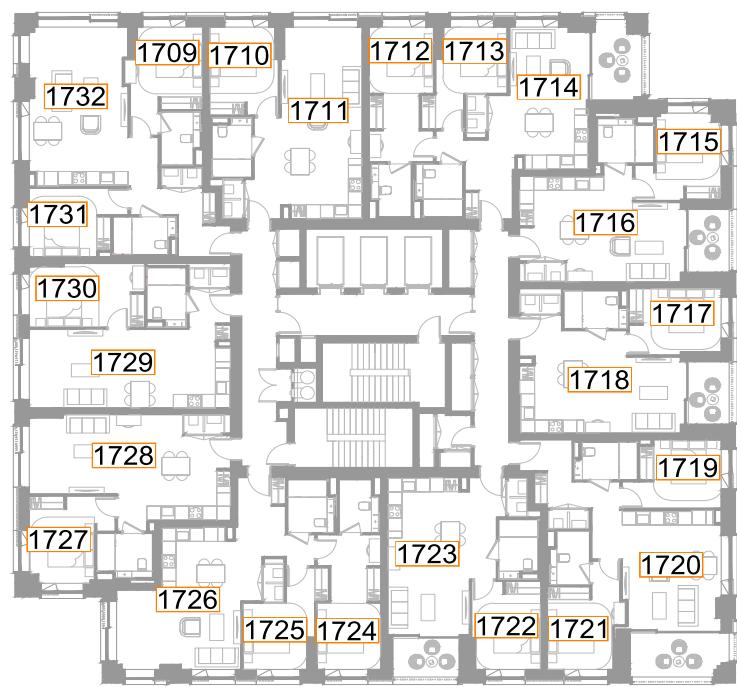


Fig. 60: Floor Plan



Plot N19 - Level 22

ROOM REF.	ROOM USE	DAYLIGHT							SUNLIGHT			
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					RELEVANT ENSDA	MINUTES		
				100	150	200	TARGET	1 FEB		25 FEB	21 MAR	
N19 - LEVEL 22												
1733	BEDROOM	1.6	0.7	100.0	100.0	93.6	100	100.0		0	9	112
1734	BEDROOM	1.6	0.7	100.0	100.0	98.0	100	100.0		0	0	97
1735	L/K/D	0.9	1.4	72.9	59.5	48.8	200	48.8		0	9	97
1736	BEDROOM	1.7	0.7	100.0	100.0	99.2	100	100.0		0	0	82
1737	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0		0	12	84
1738	L/K/D	1.5	1.4	100.0	87.3	66.6	200	66.6		89	82	69
1739	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0		380	353	354
1740	L/K/D	1.0	1.4	99.8	84.4	46.9	200	46.9		214	125	41
1741	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0		393	355	321
1742	L/K/D	1.0	1.4	99.4	70.5	42.6	200	42.6		215	131	53
1743	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0		366	348	339
1744	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0		494	534	474
1745	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0		340	377	357
1746	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0		406	438	389
1747	L/K/D	1.1	1.4	96.4	73.6	53.8	200	53.8		247	219	131
1748	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0		411	436	380
1749	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0		340	370	341
1750	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0		416	428	378
1751	BEDROOM	5.0	0.7	100.0	100.0	100.0	100	100.0		153	181	190
1752	L/K/D	1.6	1.4	100.0	77.6	63.3	200	63.3		53	76	106
1753	L/K/D	1.8	1.4	100.0	97.3	67.4	200	67.4		25	52	112
1754	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0		47	70	124
1755	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0		0	0	62
1756	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0		10	38	252

Table 62: Assessment Data

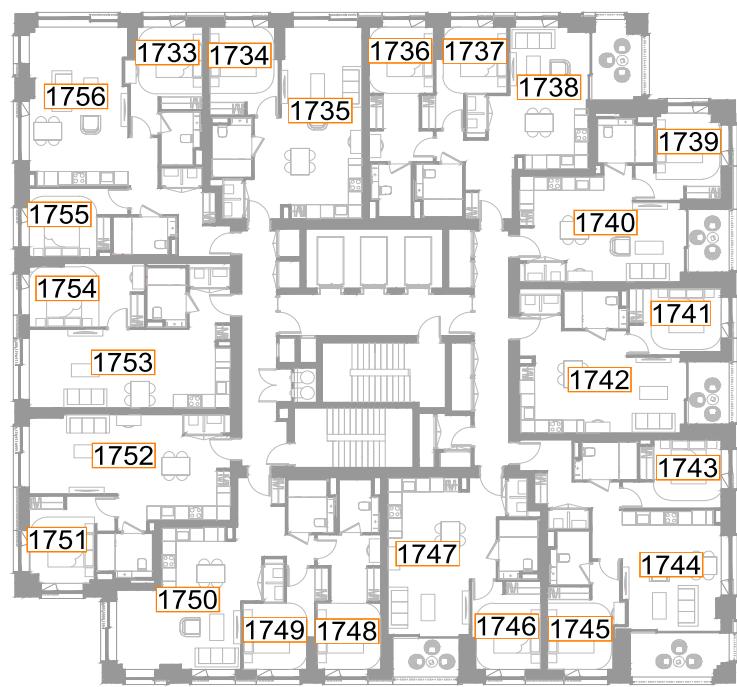


Fig. 61: Floor Plan



Plot N19 - Level 23

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N19 - LEVEL 23											
1757	BEDROOM	1.7	0.7	100.0	100.0	95.7	100	100.0	0	10	122
1758	BEDROOM	1.6	0.7	100.0	100.0	98.0	100	100.0	0	0	106
1759	L/K/D	1.0	1.4	74.4	60.1	49.7	200	49.7	0	10	107
1760	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	0	0	92
1761	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	0	12	94
1762	L/K/D	1.6	1.4	100.0	89.2	68.0	200	68.0	89	82	79
1763	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	372	358	365
1764	L/K/D	1.0	1.4	100.0	85.0	47.3	200	47.3	206	133	80
1765	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	391	363	327
1766	L/K/D	1.0	1.4	99.2	71.9	43.4	200	43.4	215	139	60
1767	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	366	356	342
1768	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	494	541	477
1769	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	340	377	360
1770	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	406	438	390
1771	L/K/D	1.1	1.4	96.9	73.6	56.2	200	56.2	247	219	135
1772	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	411	436	386
1773	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	340	370	346
1774	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	416	428	385
1775	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	153	181	207
1776	L/K/D	1.6	1.4	100.0	79.4	63.8	200	63.8	53	76	125
1777	L/K/D	1.8	1.4	100.0	99.1	67.9	200	67.9	25	52	127
1778	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	47	70	141
1779	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	0	0	74
1780	L/K/D	4.5	1.4	100.0	100.0	100.0	200	100.0	10	39	269

Table 63: Assessment Data

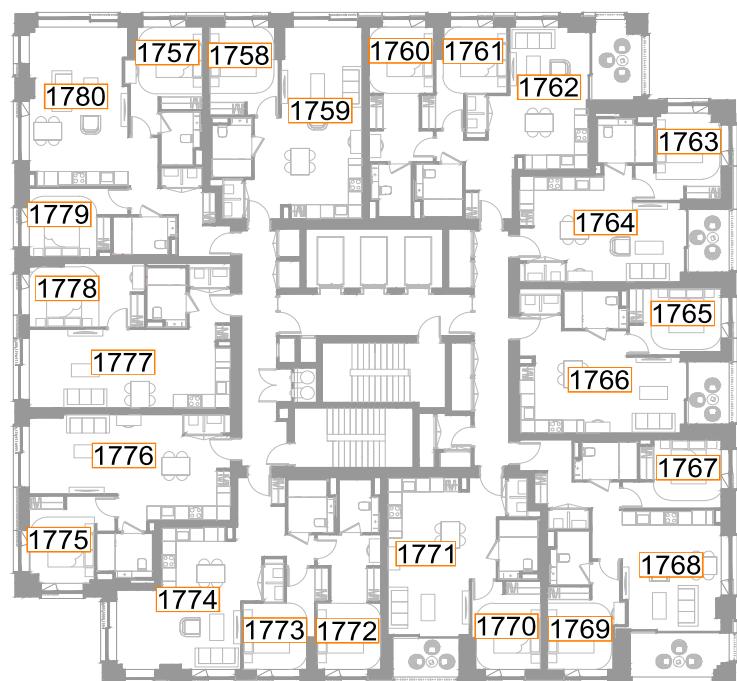


Fig. 62: Floor Plan



Plot N19 - Level 24

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 24												
1781	BEDROOM	1.7	0.7	100.0	100.0	96.4	100	100.0	0	12	132	
1782	BEDROOM	1.6	0.7	100.0	100.0	98.7	100	100.0	0	0	116	
1783	L/K/D	1.0	1.4	75.7	61.0	50.8	200	50.8	0	11	117	
1784	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	0	103	
1785	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	0	13	104	
1786	L/K/D	1.6	1.4	100.0	90.9	70.4	200	70.4	89	82	90	
1787	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0	372	358	375	
1788	L/K/D	1.1	1.4	100.0	85.4	49.1	200	49.1	197	134	90	
1789	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	383	367	368	
1790	L/K/D	1.0	1.4	99.8	74.2	45.0	200	45.0	210	147	77	
1791	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	366	364	350	
1792	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	494	549	481	
1793	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	340	377	361	
1794	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	406	438	396	
1795	L/K/D	1.1	1.4	97.4	76.2	56.2	200	56.2	247	219	141	
1796	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	411	436	392	
1797	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	340	370	352	
1798	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	416	428	400	
1799	BEDROOM	5.3	0.7	100.0	100.0	100.0	100	100.0	153	181	224	
1800	L/K/D	1.7	1.4	100.0	80.7	64.2	200	64.2	53	76	140	
1801	L/K/D	1.9	1.4	100.0	99.3	70.0	200	70.0	25	52	139	
1802	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	47	70	151	
1803	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	0	0	82	
1804	L/K/D	4.6	1.4	100.0	100.0	100.0	200	100.0	10	40	286	

Table 64: Assessment Data

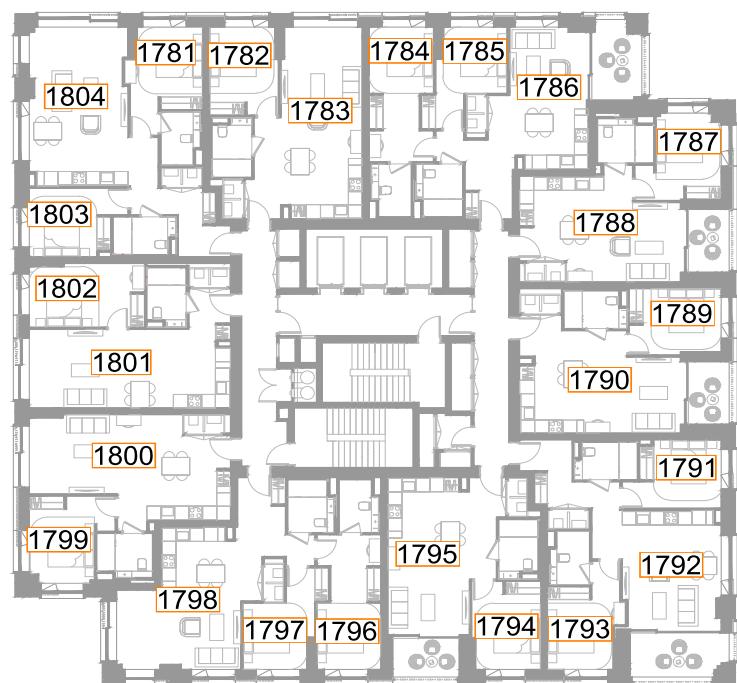


Fig. 63: Floor Plan



Plot N19 - Level 25

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 25												
1805	BEDROOM	1.8	0.7	100.0	100.0	97.1	100	100.0	4	13	142	
1806	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	0	0	127	
1807	L/K/D	1.0	1.4	76.3	62.0	52.0	200	52.0	2	12	128	
1808	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	0	114	
1809	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	0	14	116	
1810	L/K/D	1.7	1.4	100.0	92.3	71.3	200	71.3	92	82	101	
1811	BEDROOM	4.7	0.7	100.0	100.0	100.0	100	100.0	372	358	387	
1812	L/K/D	1.1	1.4	100.0	87.4	49.9	200	49.9	197	134	101	
1813	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	383	367	379	
1814	L/K/D	1.0	1.4	99.8	76.2	45.3	200	45.3	210	147	106	
1815	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	366	367	389	
1816	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0	494	557	498	
1817	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	340	377	367	
1818	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	406	438	402	
1819	L/K/D	1.2	1.4	98.1	78.6	58.3	200	58.3	247	219	148	
1820	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	411	436	398	
1821	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	340	370	361	
1822	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	416	428	418	
1823	BEDROOM	5.2	0.7	100.0	100.0	100.0	100	100.0	153	181	240	
1824	L/K/D	1.7	1.4	100.0	82.8	65.5	200	65.5	53	76	150	
1825	L/K/D	1.9	1.4	100.0	99.6	70.7	200	70.7	25	52	147	
1826	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	47	70	159	
1827	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	0	0	91	
1828	L/K/D	4.7	1.4	100.0	100.0	100.0	200	100.0	10	47	297	

Table 65: Assessment Data

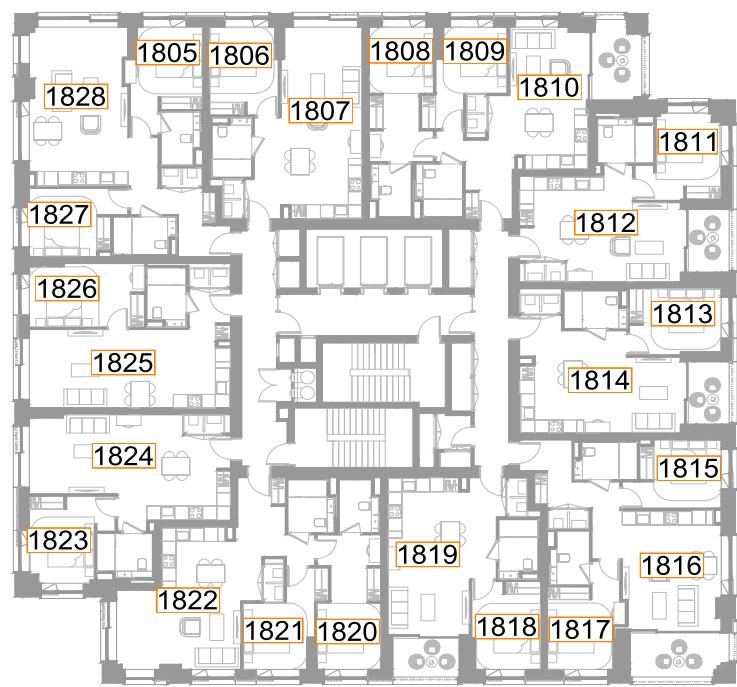


Fig. 64: Floor Plan



Plot N19 - Level 26

ROOM REF.	ROOM USE	DAYLIGHT							SUNLIGHT			
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					RELEVANT ENSDA	MINUTES		
				100	150	200	TARGET	1 FEB		25 FEB	21 MAR	
N19 - LEVEL 26												
1829	BEDROOM	1.8	0.7	100.0	100.0	97.1	100	100.0		12	24	153
1830	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0		0	6	138
1831	L/K/D	1.0	1.4	77.8	63.3	52.7	200	52.7		10	18	139
1832	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0		0	0	125
1833	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0		6	15	127
1834	L/K/D	1.8	1.4	100.0	92.5	73.5	200	73.5		100	84	113
1835	BEDROOM	4.8	0.7	100.0	100.0	100.0	100	100.0		378	359	399
1836	L/K/D	1.1	1.4	100.0	90.2	52.3	200	52.3		197	134	113
1837	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0		383	367	390
1838	L/K/D	1.0	1.4	99.8	75.4	46.5	200	46.5		210	147	117
1839	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0		366	367	400
1840	L/K/D	4.6	1.4	100.0	100.0	100.0	200	100.0		494	557	540
1841	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0		340	377	374
1842	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0		406	438	410
1843	L/K/D	1.2	1.4	98.1	80.0	58.3	200	58.3		247	219	156
1844	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0		411	436	408
1845	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0		340	370	370
1846	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0		416	428	432
1847	BEDROOM	5.4	0.7	100.0	100.0	100.0	100	100.0		153	181	249
1848	L/K/D	1.8	1.4	100.0	84.5	65.0	200	65.0		53	76	159
1849	L/K/D	2.0	1.4	100.0	100.0	71.6	200	71.6		25	54	155
1850	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0		47	72	167
1851	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0		0	0	95
1852	L/K/D	4.8	1.4	100.0	100.0	100.0	200	100.0		11	61	311

Table 66: Assessment Data



Fig. 65: Floor Plan



Plot N19 - Level 27

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 27												
1853	BEDROOM	1.8	0.7	100.0	100.0	98.6	100	100.0	21	48	187	
1854	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	17	150	
1855	L/K/D	1.1	1.4	78.3	64.2	53.1	200	53.1	18	30	151	
1856	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	11	137	
1857	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	15	24	139	
1858	L/K/D	1.8	1.4	100.0	94.2	76.2	200	76.2	109	91	126	
1859	BEDROOM	4.9	0.7	100.0	100.0	100.0	100	100.0	387	361	411	
1860	L/K/D	1.1	1.4	100.0	91.2	52.7	200	52.7	203	135	125	
1861	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	386	367	402	
1862	L/K/D	1.1	1.4	99.8	77.7	46.9	200	46.9	210	147	129	
1863	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	366	367	411	
1864	L/K/D	4.7	1.4	100.0	100.0	100.0	200	100.0	494	557	559	
1865	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	340	377	381	
1866	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	406	438	419	
1867	L/K/D	1.2	1.4	98.6	82.6	58.8	200	58.8	247	219	165	
1868	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	411	436	417	
1869	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	340	370	382	
1870	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	416	428	439	
1871	BEDROOM	5.5	0.7	100.0	100.0	100.0	100	100.0	153	181	260	
1872	L/K/D	1.8	1.4	100.0	87.4	66.2	200	66.2	53	77	166	
1873	L/K/D	2.0	1.4	100.0	100.0	72.3	200	72.3	25	56	158	
1874	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	47	76	167	
1875	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	0	0	95	
1876	L/K/D	4.9	1.4	100.0	100.0	100.0	200	100.0	17	99	334	

Table 67: Assessment Data



Fig. 66: Floor Plan



Plot N19 - Level 28

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 28												
1877	BEDROOM	1.9	0.7	100.0	100.0	99.3	100	100.0	21	77	187	
1878	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	46	179	
1879	L/K/D	1.1	1.4	79.8	64.8	54.4	200	54.4	22	58	163	
1880	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	25	149	
1881	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	22	38	152	
1882	L/K/D	1.9	1.4	100.0	95.6	77.9	200	77.9	118	105	139	
1883	BEDROOM	5.0	0.7	100.0	100.0	100.0	100	100.0	396	368	424	
1884	L/K/D	1.1	1.4	100.0	92.0	53.5	200	53.5	212	138	137	
1885	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	395	370	415	
1886	L/K/D	1.1	1.4	99.4	80.6	47.7	200	47.7	215	148	140	
1887	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	367	367	423	
1888	L/K/D	4.8	1.4	100.0	100.0	100.0	200	100.0	494	557	579	
1889	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	340	377	392	
1890	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	406	438	426	
1891	L/K/D	1.3	1.4	99.0	83.6	59.5	200	59.5	247	219	175	
1892	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	411	436	426	
1893	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	340	370	390	
1894	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	416	428	447	
1895	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	153	183	267	
1896	L/K/D	1.9	1.4	100.0	88.1	67.2	200	67.2	53	84	167	
1897	L/K/D	2.1	1.4	100.0	100.0	73.0	200	73.0	25	63	158	
1898	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	47	83	167	
1899	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	0	0	95	
1900	L/K/D	5.0	1.4	100.0	100.0	100.0	200	100.0	17	128	334	

Table 68: Assessment Data

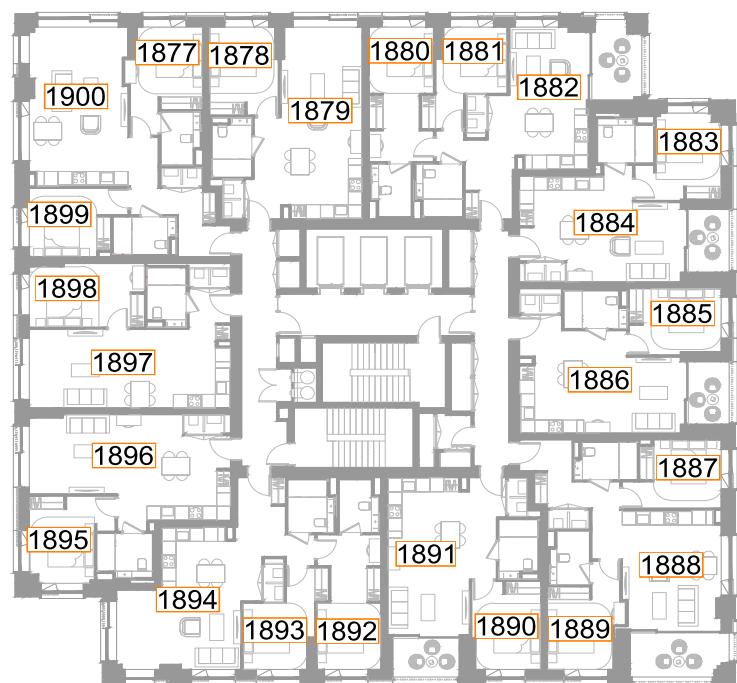


Fig. 67: Floor Plan



Plot N19 - Level 29

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 29												
1901	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	21	88	187	
1902	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	65	179	
1903	L/K/D	1.1	1.4	80.6	65.7	55.4	200	55.4	22	85	186	
1904	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	58	179	
1905	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	22	71	165	
1906	L/K/D	2.0	1.4	100.0	97.2	80.4	200	80.4	125	127	152	
1907	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	406	383	438	
1908	L/K/D	1.2	1.4	100.0	93.8	55.9	200	55.9	222	150	150	
1909	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	405	376	427	
1910	L/K/D	1.1	1.4	99.8	81.0	48.6	200	48.6	224	151	153	
1911	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	376	370	435	
1912	L/K/D	4.9	1.4	100.0	100.0	100.0	200	100.0	497	557	598	
1913	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	340	377	399	
1914	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	406	438	437	
1915	L/K/D	1.3	1.4	99.3	85.0	61.0	200	61.0	247	219	183	
1916	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	411	436	435	
1917	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	340	370	399	
1918	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0	416	428	457	
1919	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	153	189	271	
1920	L/K/D	1.9	1.4	100.0	88.9	67.6	200	67.6	53	91	167	
1921	L/K/D	2.1	1.4	100.0	100.0	73.2	200	73.2	25	74	158	
1922	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	47	92	167	
1923	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	0	3	95	
1924	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	17	148	334	

Table 69: Assessment Data

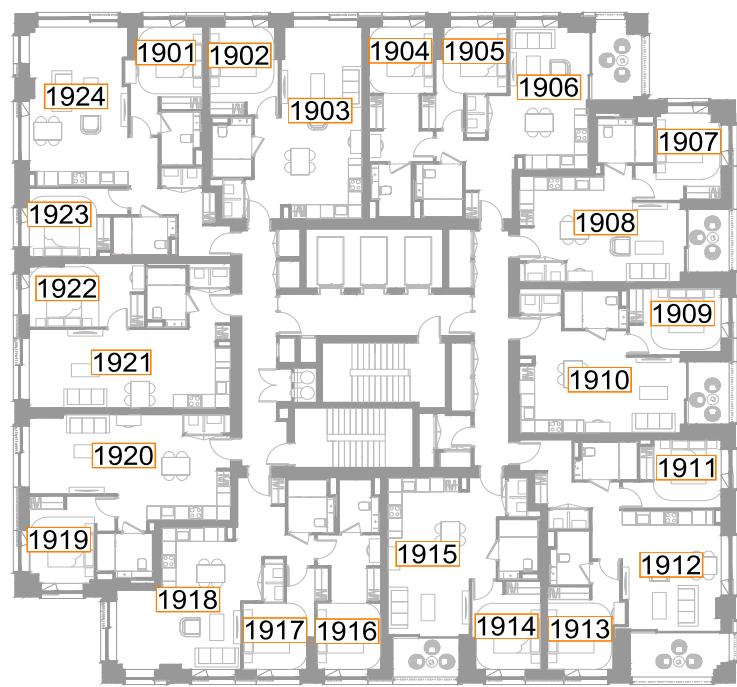


Fig. 68: Floor Plan



Plot N19 - Level 30

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 30												
1925	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	21	101	187	
1926	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	78	179	
1927	L/K/D	1.2	1.4	83.8	67.4	55.9	200	55.9	22	98	186	
1928	BEDROOM	1.3	0.7	100.0	88.7	66.7	100	100.0	0	76	179	
1929	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	74	178	
1930	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	390	430	480	
1931	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	377	382	448	
1932	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	419	405	447	
1933	L/K/D	6.9	1.4	100.0	100.0	100.0	200	100.0	508	562	684	
1934	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	341	378	410	
1935	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	341	376	410	
1936	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	400	421	441	
1937	L/K/D	7.2	1.4	100.0	100.0	100.0	200	100.0	424	433	457	
1938	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	1	85	
1939	L/K/D	2.1	1.4	100.0	98.4	72.3	200	72.3	25	82	158	
1940	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	47	102	167	
1941	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	13	95	
1942	L/K/D	5.7	1.4	100.0	100.0	100.0	200	100.0	11	163	328	

Table 70: Assessment Data

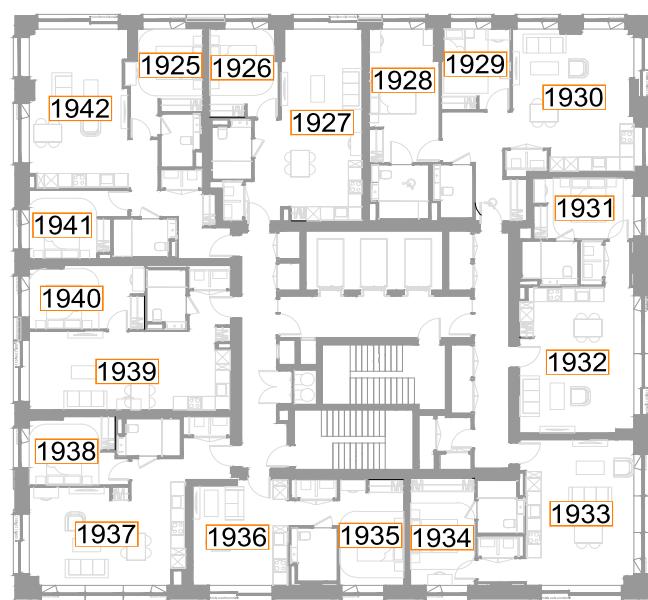


Fig. 69: Floor Plan



Plot N19 - Level 31

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 31												
1943	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	23	113	187	
1944	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	1	91	179	
1945	L/K/D	1.2	1.4	85.3	68.9	57.4	200	57.4	22	111	186	
1946	BEDROOM	1.4	0.7	100.0	91.4	69.8	100	100.0	0	89	179	
1947	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	87	178	
1948	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	390	443	480	
1949	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	377	408	462	
1950	L/K/D	5.0	1.4	100.0	100.0	100.0	200	100.0	424	421	460	
1951	L/K/D	8.6	1.4	100.0	100.0	100.0	200	100.0	517	578	703	
1952	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1953	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1954	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	400	429	441	
1955	L/K/D	7.9	1.4	100.0	100.0	100.0	200	100.0	424	440	457	
1956	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	10	85	
1957	L/K/D	2.2	1.4	100.0	99.5	72.7	200	72.7	25	90	158	
1958	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	47	110	167	
1959	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	21	95	
1960	L/K/D	5.8	1.4	100.0	100.0	100.0	200	100.0	16	182	328	

Table 71: Assessment Data

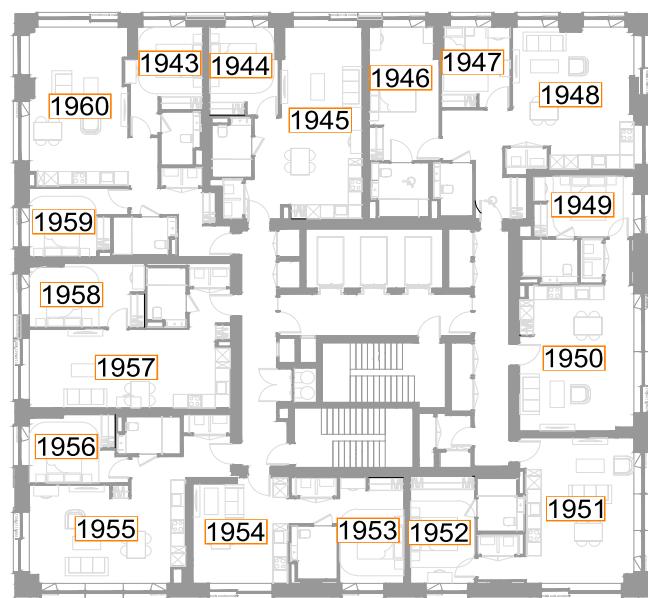


Fig. 70: Floor Plan



Plot N19 - Level 32

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 32												
1961	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	37	125	187	
1962	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	13	103	179	
1963	L/K/D	1.2	1.4	88.1	69.5	58.8	200	58.8	33	124	186	
1964	BEDROOM	1.4	0.7	100.0	93.7	72.1	100	100.0	9	103	179	
1965	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	8	101	178	
1966	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	395	457	480	
1967	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	377	440	476	
1968	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	424	442	472	
1969	L/K/D	8.8	1.4	100.0	100.0	100.0	200	100.0	523	594	715	
1970	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1971	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1972	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	400	429	441	
1973	L/K/D	8.1	1.4	100.0	100.0	100.0	200	100.0	424	440	457	
1974	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	0	10	85	
1975	L/K/D	2.2	1.4	100.0	99.6	73.2	200	73.2	25	90	158	
1976	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	47	110	167	
1977	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	21	95	
1978	L/K/D	5.9	1.4	100.0	100.0	100.0	200	100.0	30	194	328	

Table 72: Assessment Data

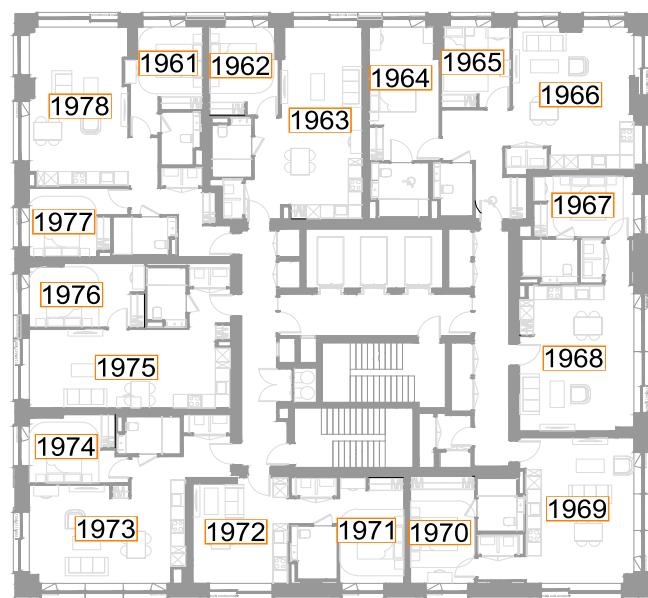


Fig. 71: Floor Plan



Plot N19 - Level 33

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 33												
1979	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	46	133	187	
1980	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	21	111	179	
1981	L/K/D	1.3	1.4	90.8	71.4	60.8	200	60.8	44	132	186	
1982	BEDROOM	1.4	0.7	100.0	98.2	75.2	100	100.0	17	111	179	
1983	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	16	109	178	
1984	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	404	465	480	
1985	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	377	449	480	
1986	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	424	466	480	
1987	L/K/D	8.9	1.4	100.0	100.0	100.0	200	100.0	523	607	722	
1988	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1989	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1990	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	400	429	441	
1991	L/K/D	8.2	1.4	100.0	100.0	100.0	200	100.0	424	440	457	
1992	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	10	85	
1993	L/K/D	2.3	1.4	100.0	99.6	73.4	200	73.4	25	90	158	
1994	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	47	110	167	
1995	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	21	95	
1996	L/K/D	6.1	1.4	100.0	100.0	100.0	200	100.0	39	201	328	

Table 73: Assessment Data

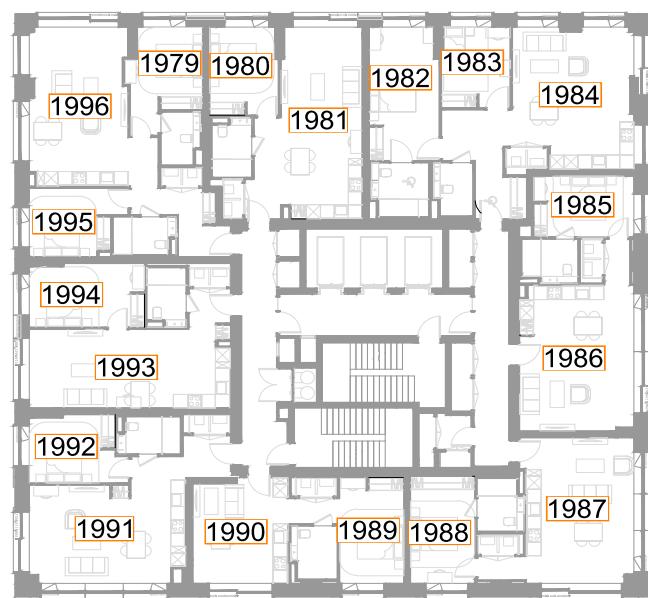


Fig. 72: Floor Plan



Plot N19 - Level 34

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 34												
1997	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	50	133	187	
1998	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	21	111	179	
1999	L/K/D	1.4	1.4	92.8	72.1	62.5	200	62.5	47	132	186	
2000	BEDROOM	1.5	0.7	100.0	98.2	77.5	100	100.0	17	111	179	
2001	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	16	109	178	
2002	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	404	465	480	
2003	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	377	449	480	
2004	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	424	467	480	
2005	L/K/D	9.0	1.4	100.0	100.0	100.0	200	100.0	523	623	722	
2006	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
2007	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
2008	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	400	429	441	
2009	L/K/D	8.3	1.4	100.0	100.0	100.0	200	100.0	424	440	457	
2010	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	0	10	85	
2011	L/K/D	2.3	1.4	100.0	99.6	73.2	200	73.2	25	90	158	
2012	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	47	110	167	
2013	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	0	21	95	
2014	L/K/D	6.1	1.4	100.0	100.0	100.0	200	100.0	45	201	328	

Table 74: Assessment Data

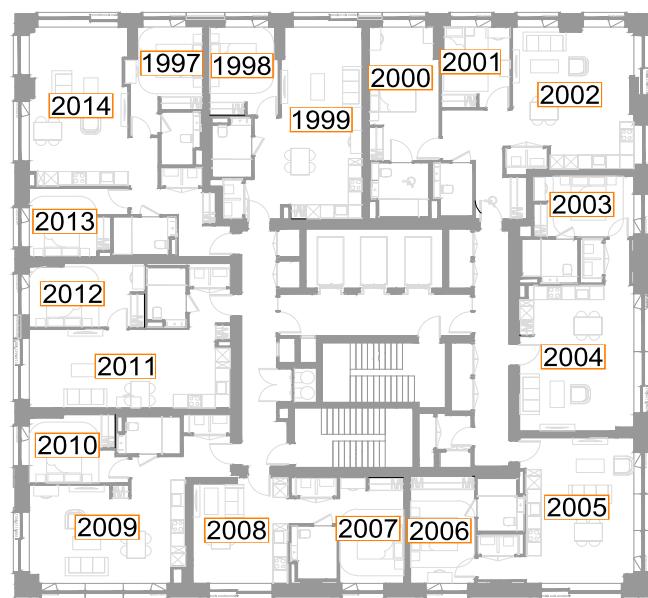


Fig. 73: Floor Plan





For further details please contact us on:

LONDON

T **020 7202 1400**
E mail@gia.uk.com
The Whitehouse
Belvedere Road
London SE1 8GA

MANCHESTER

T **0161 672 5100**
E manchester@gia.uk.com
2 Commercial Street
Manchester
M15 4RQ

BELFAST

T **02892 449 674**
E belfast@gia.uk.com
River House
48-60 High Street
Belfast BT1 2BE

BRISTOL

T **0117 374 1504**
E bristol@gia.uk.com
33 Bristol
Colston Avenue
Bristol BS1 4UA

DUBLIN

T **020 7202 1400**
E hello@giاسurveyors.ie
77 Lower Camden Street
Dublin Ireland
D02 XE80



DAYLIGHT DEPARTMENT

INTERNAL DAYLIGHT & SUNLIGHT
ADDENDUM REPORT

East Village Plot N18/19 RMA

December 2022

GIA No: **17064**

PROJECT DATA:

Client

Stratford Village Property Holdings 1 (SVPH1) and Stratford Village Property Holdings (SVPH2)Architect **Glenn Howells**Project Title **East Village Plot N18/19 RMA**Project Number **17064**

REPORT DATA:

Report Title **Internal Daylight, Sunlight & Overshadowing Addendum**GIA Department **Daylight Department**Dated **December 2022**Prepared by **FS**Checked by **AB**Type **Planning**

Revisions	No:	Date:	Notes:	Signed:

SOURCES OF INFORMATION:

Information Received **IR-55-17064**Release Number **Rel_19_17064_DSD**Issue Number **05**Site Photos **GIA**3D models **VERTEX**OS Data **FIND Maps**© Crown copyright and database rights 2017.
OS 100047514

CONTENTS

1	INTRODUCTION	2
2	METHODOLOGY	3
3	SIMULATION ASSUMPTIONS	7
4	CONCLUSIONS	8
5	INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS	10

1 INTRODUCTION

This Addendum Report follows on from the 'Internal Daylight, Sunlight and Overshadowing' Report prepared by GIA dated July 2022 ('the GIA report') for the proposed RMA development at Plots N18/N19 at East Village.

The assessment methodologies (ADF and APSH) used in the GIA July report to evaluate the daylight and sunlight levels within the RMA scheme have been superseded by the methodologies set out in BS EN 17037 and BR209:2022 Guide (please see section 2).

This addendum report has therefore been prepared in order to identify the daylight and sunlight levels within the proposed habitable rooms, based on the updated guidance within the BR209:2022.

This addendum should be read in conjunction with the GIA July 2022 report.

The new BR209:2022 guidance and assessment methodologies are detailed in Section 2 of this report.

The main change to the assessment of quality of daylight within the proposed accommodation occurs in relation to the introduction with the new BS EN 17037:2018 and BR209:2022 of a Climate Based Daylight Modelling (CBDM).

The other, alternative, methodology for assessing levels of light indoor is based on the Daylight Factor, which is calculated under an orientation-less constantly overcast sky.

The DF approach is a means to achieve the CBDM results through a less computationally intensive process. It is, by its very nature, however, less accurate and unable to take account of fundamental principles such as orientation and sunlight.

The BR209:2022 and BS EN 17037:2018 offer the choice between the two methodologies, although, the illuminance method is considered the preferred route with DF acceptable as an alternative method.

To this end, all habitable rooms within the scheme have been technically assessed for daylight using the illuminance method and the results have been compiled by means of the Spatial Daylight Autonomy (sDA) metric. Daylight Factor assessment has also been undertaken as an alternative method.

Sunlight quality within the proposed units has been assessed using sunlight exposure.

Section 5 of this addendum provides all the necessary assessment results in accordance with the new BRE Guidance.

2 METHODOLOGY

The daylight and sunlight analysis in the GIA July 2022 Report was undertaken with reference to the criteria and methodology set out within the Building Research Establishment (BRE) Guidelines 2011 (BR209:2011).

The BRE published the new edition of 'Site layout planning for daylight and sunlight: a guide to good practice' in June 2022 (BR 209). This is to be read in conjunction with BS EN 17037:2018 "Daylight in buildings", the UK National Annex of the British Standard and the CIBSE publication LG 10 'Daylighting – a guide for designers'.

There are no major changes to the methodology and criteria in the BR209:2022 in terms of the impacts upon Neighbours and Overshadowing assessments. Therefore, the methodologies used as part of the GIA July 2022 Report to assess the surrounding properties remain unchanged.

The BR209:2022, however, contains amended methodologies for appraising the daylight and sunlight quality within new developments. Nonetheless, the main aim of the guidance is maintained: "*to help rather than constrain the designer*" as stated in Paragraph 1.6 of the new guidance.

The report provides advice, but also clearly states that it "*is not mandatory and the guide should not be seen as an instrument of planning policy.*" The guidance also acknowledges in its introduction that "*Although it gives numerical guidelines, these should be interpreted flexibly since natural lighting is only one of many factors in site layout design (see Section 5). In special circumstances the developer or planning authority may wish to use different target values. For example, in a historic city centre, or in an area with modern high-rise buildings, a higher degree of obstruction may be unavoidable if new developments are to match the height and proportions of existing buildings.*" (Paragraph 1.6)

2.1 BS EN 17037:2018 AND THE UK ANNEX

The British Standard BS8206-2:2008 was superseded by the new European Standard on daylight BS EN 17037:2018 "Daylight in buildings".

Following a review of the European Standard by a dedicated commission of UK experts, the British Standard Institution concluded that the targets suggested "*may not be achievable for some buildings, particularly dwellings*". In particular, the UK committee believed this could be the case for "*dwellings with basement rooms or those with significant external obstructions (for example, dwellings situated in a dense urban area or with tall trees outside), or for existing buildings being refurbished or converted into dwellings*"

As a consequence, a UK National Annex was appended to BS EN 17037:2018 which suggested alternative targets, in line with those of the former BS8206-2:2008 and the previous (2011) BR209. These lower targets were then incorporated into the 2022 publication of BR209.

With this site being located within central London, a dense urban environment, the relevant targets are considered to be those contained within the UK National Annex as outlined and discussed further in Section 3.2 adjacent. It is important here to re-emphasise though that these UK targets were designed to be in line with those from the previous British Standard and BR209 publications and so utilising them does not represent a weakening of standards, rather it enables continuity in the understanding of daylight levels within residential developments.

The BS EN 17037 includes four criteria: daylighting, views, sunlight access and glare. However, daylighting and sunlight access are the only criteria considered relevant for residential buildings and therefore discussed within this report.

View out and Glare are mostly relevant in offices and schools, where occupants are more fixed to a certain location within a room. In residential habitable rooms, occupants tend to move more freely and therefore view out and glare are not assessed within residential buildings.

2.2 DAYLIGHT

The BRE set out the methods for assessing daylight within a proposed building within section 2.1 and Appendix C of the handbook. This is based on the methods detailed in the BS EN 17037.

BS EN 17037 suggests two possible methodologies for appraising daylight:

- Illuminance Method
- Daylight Factor Method

These methodologies are discussed in more detail below.

Whilst Vertical Sky Component (VSC) is no longer directly used to calculate the levels of daylight indoors, this is still referenced within the BRE guidance as a metric to appraise the level of obstruction faced by a building and the potential for good daylight indoors.

This method of assessment may also be used to appraise the daylight quality in the early stages of the design, when room layouts or window locations are still undecided.

Vertical Sky Component (VSC)

This method of assessment can be undertaken using a skylight indicator or a Waldram diagram. It measures from a single point, at the centre of the window (if known at the early design stage), the quantum of sky visible taking into account all external obstructions. Whilst these obstructions can be either other buildings or the general landscape, trees are usually ignored unless they form a continuous or dense belt of obstruction.

The VSC method is a useful 'rule of thumb' but has some significant limitations in determining the true quality of daylight within a proposed building. It does not take into account the size of the window, any reflected light off external obstructions, any reflected light within the room, or the use to which that room is put.

Illuminance method

Climate Based Daylight Modelling (CBDM) is used to predict daylight illuminance using sun and sky conditions derived from standard meteorological

data (often referred to as climate or weather data). This analytical method allows the prediction of absolute daylight illuminance based on the location and building orientation, in addition to the building's daylight systems (shading systems, for example). Annex A within the BS EN 17037 proposes values of target illuminances and minimum target illuminances to exceed 50 % of daylight hours.

This is considered to be the most accurate approach when using climate data, however, it provides a very large amount of data for each assessed room, which then needs to be interrogated. One of the methodologies that can be used to interrogate this data is Spatial Daylight Autonomy (sDA).

Spatial Daylight Autonomy (sDA)

The sDA assessment is designed to understand how often each point of the room's task area sees illuminance levels at or above a specific threshold.

BS EN 17037 sets out minimum illuminance levels (300lx) that should be exceeded over 50% of the space for more than half of the daylight hours in the year. It also includes recommendations for medium and high daylighting levels within a space (500lx and 700lx respectively). It should be noted here, however, that these targets are specified irrespective of a space's use or design.

As discussed within Section 3.1, the National Annex suggests that these targets can be challenging to achieve within residential settings, particularly in areas of higher density and so suggests lower targets can be considered in this situation. It should be noted here that the reduced targets suggested within the BS EN 17037:2018 National Annex are provided so as to be comparable with the previous BR209's recommendations for ADF. These targets, considered relevant for this application, are:

- 100 lux for bedrooms
- 150 lux for living rooms
- 200 lux for living/kitchen/diners, kitchens, and studios.

It is however stated in paragraph C17 of the BRE that: *"Where a room has a shared use, the highest target should apply. For example in a bed sitting room in student accommodation, the value for a living room should be used if students would often spend time in their rooms during the day. Local authorities*

could use discretion here. For example, the target for a living room could be used for a combined living/dining/kitchen area if the kitchens are not treated as habitable spaces, as it may avoid small separate kitchens in a design".

Daylight Factor method

This method involves calculating the median daylight factor on a reference plane (assessment grid).

"The daylight factor is the illuminance at a point on the reference plane in a space, divided by the illuminance on an unobstructed horizontal surface outdoors. The CIE standard overcast sky is used, and the ratio is usually expressed as a percentage."

This method of assessments considers an overcast sky, and therefore the orientation and location of buildings is not relevant. In order to account for different climatic conditions, Annex A within the BS EN 17037 sets equivalent daylight factor targets (D) for various locations in Europe.

The median daylight factor (MDF) should meet or exceed the target daylight factor relative to a given illuminance for more than half of daylight hours, over 50% of the reference plane.

The UK National Annex provides the following daylight factor targets to be achieved over at least 50% of the assessment grid in domestic habitable rooms with vertical and/or inclined daylight apertures in London:

- 0.7% for 100 lux bedrooms
- 1.1% for 150 lux for living rooms
- 1.4% for 200 lux

2.3 SUNLIGHT

The BRE provide guidance in respect of sunlight quality for new developments within section 3.1 of the handbook. It is generally acknowledged that the presence of sunlight is more significant in residential accommodation than it is in commercial properties, and this is reflected in the BRE document.

It states, "*in housing, the main requirement for sunlight is in living rooms, where it is valued at any time of the day, but especially in the afternoon. Sunlight is also required in conservatories. It is viewed as less important in bedrooms and in kitchens where people prefer it in the morning rather than the afternoon.*"

The BRE guide considers the critical aspects of orientation and overshadowing in determining the availability of sunlight at a proposed development site.

The guide proposes minimising the number of dwellings whose living room face solely north unless there is some compensating factor such as an appealing view to the north, and it suggests a number of techniques to do so. Furthermore, it discusses massing solutions with a sensitive approach to overshadowing, so as to maximize access to sunlight.

At the same time, it acknowledges that the site's existing urban environment may impose orientation or overshadowing constraints which may not be possible to overcome.

To quantify sunlight access for interiors where sunlight is expected, it refers to the BS EN 17037 criterion that the minimum duration of sunlight exposure in at least one habitable room of a dwelling should be 1.5 h on March 21st. Table A.5 also establishes medium and high sunlight targets (3 and 4 hours).

This is to be checked at a reference point located centrally to the window's width and at the inner surface of the aperture (façade and/or roof). For multiple apertures in different façades it is possible to cumulate the time of sunlight availability if not occurring at the same time. The reference point is minimum 1.2 m above the floor and 0.3 m above the window sill if present.

The summary of section 3.1 of the guide states as follows:

"In general, a dwelling or non-domestic building which has a particular requirement for sunlight, will appear reasonably sunlit provided that:

- *At least one main window faces within 90 degrees of due south, and*
- *a habitable room, preferably a main living room, can receive a total of at least 1.5 hours of sunlight on 21 March. This is assessed at the inside centre of the window(s); sunlight received by different windows can be added provided they occur at different times and sunlight hours are not double counted.. "*

2.4 FURTHER RELEVANT INFORMATION

CIBSE LG 10 'Daylighting – a guide for designers'.

This guide details the process of designing for daylighting. It outlines considerations of form, orientation, and other aspects involved in designing the building envelope to optimise natural light.

The guidance in this document is written primarily for buildings located within the UK, and will be most applicable to projects in northern hemisphere. However, the principles are universal, and can be applied to other locations if the appropriate weather data is used and local standards and regulations are respected

3 SIMULATION ASSUMPTIONS

In order to undertake the daylight and sunlight assessments set out in the previous pages, we have prepared a three dimensional computer model and used specialist lighting simulation software.

Calculation model

The three dimensional representation of the proposed development has been modelled using the scheme drawings provided to us by Glenn Howells. This has been placed in the context of its surrounding buildings which have been modelled from survey information, photogrammetry, OS and site photographs. This allows for a precise model, which in turn ensures that analysis accurately represents the amount of daylight and sunlight available to the building façades, internal and external spaces, considering all of the surrounding obstructions and orientation.

The weather file recorded at Gatwick Airport was considered the most relevant for this assessment.

Surfaces reflectance

In general, reflectance value to be applied to surfaces in the computational modelling follows the BR 209 Annex C, unless specified by the design team.

Assumptions applied are:

- Interior walls - 0.7
- Ceilings - 0.8
- Floors - 0.4
- Exterior ground and external obstructions - 0.2

Assessment Grids

For the daylight assessments, an analysis 'grid' is located within each room at working plane height (850 mm from FFL) and offset by 0.3m from the walls as recommended by BR 209.

Grid points are spaced by 0.2m .

Assessment Resolution

The climate-based daylight assessments have been undertaken on an hourly basis whilst the sunlight exposure assessment has been undertaken for every minute on the relevant days.

Glazing transmittance

A glazing transmittance of 75% has been assumed. All the window frames have been modelled and included in the assessment model. Maintenance factors have been applied as per BR209 with 0.92 selected for windows not beneath an overhang and 0.76 for those below an overhang.

The final transmittance values are shown in the table below.

GLAZING TYPE AND MAINTENANCE FACTORS:	TV (Normal)	FRAMING FACTOR	MAINT. FACTOR	TV (Total)
Typical Window - not sheltered	0.75	1	0.92	0.69
Windows beneath an overhang	0.75	1	0.76	0.57

4 CONCLUSIONS

GIA has considered the potential for Daylight and Sunlight availability within the proposed habitable rooms making up the proposed RMA scheme for plots N18 and N19 based on the guidance within the BR209:2022 and BS EN 17037:2018.

The detailed assessment results are provided in Section 5 of this addendum.

4.1 DAYLIGHT

Illuminance method

Climate Based Daylight Modelling (CBDM) simulation has been carried out for all of the habitable rooms and the results are compiled by means of the Spatial Daylight Autonomy (sDA) metric.

Table 01 below summarises the number of rooms which meet the levels of sDA recommended by BRE in each block based on room uses.

The results demonstrate that even according to the new BR209:2022 and BS EN 17037:2018 methodologies, the proposed RMA Scheme will offer future occupants very good daylight amenity with 84% (1693 out of 2014) of the proposed habitable rooms achieving or exceeding the minimum levels of sDA recommended within the UK National Annex for residential buildings.

This figure considers the higher recommendation of 200 lux for large combined L/K/Ds and studios. When target of 150 lux (equivalent to 1.5% ADF) is considered for L/K/Ds and studios c. 91% (1824 out of 2014) of the habitable rooms will see levels of sDA which meet the targets recommended by the BRE.

This approach is common within urban high-density developments and helps to retain consistency with previous assessments undertaken as part of the 2014 RMA. Furthermore, this approach is endorsed in the recent edition of the BRE guidance which states in Appendix C paragraph 17 that “*Local authorities could use discretion*” in applying alternative targets “*For example, the target for a living room could be used for a combined living/dining/kitchen area if the kitchens are not treated as habitable spaces, as it may avoid small separate kitchens in a design*”.

Overall, the level of compliance with the luminance method of calculating daylight quantum (sDA) is considered very good and in line with that achieved under the BR209:2011 methodology (ADF). Importantly, when comparing these results to the 2014 RMA, the overall performance of the proposed RMA is considered to be better.

This is a clear demonstration that the scheme has been carefully designed to make the most of the available natural light.

Daylight Factor method

BR209:2022 recommends the Daylight Factor method as an alternative methodology for calculating daylight provision in buildings.

The results of the Median Daylight Factor (MDF) assessment show that 1531 (76%) of the 2014 rooms assessed will achieve the minimum levels of MDF recommended within the UK National Annex for residential buildings.

This figure considers the higher recommendation of 1.4% for large combined L/K/Ds and studios but it

Table 01: Rooms meeting sDA recommended targets

	EN SPATIAL DAYLIGHT AUTONOMY SUMMARY Number of rooms achieving target illuminance to over 50% of its area for 50% of daylit hours										
	STUDIO			L/K/D			BEDROOM		TOTAL NO. ROOMS	TOTAL PASS LKD >200 lux	TOTAL PASS LKD >150 lux
	TOTAL NO.	>=200 lux	>=150 lux	TOTAL NO.	>=200 lux	>=150 lux	TOTAL NO.	>=100 lux			
PLOT N18	12	11	12	398	271	326	592	538	1002	820	876
PLOT N19	62	62	62	378	259	334	572	552	1012	873	948
TOTAL	74	73	74	776	530	660	1164	1090	2014	1693	1824

would increase to 1649 (82%) should 1.1% (equivalent to 1.5% ADF for living rooms) be considered acceptable, as it has been as part of the previous assessments undertaken for the 2014 RMA and in other urban high-density developments

The slight decrease in the compliance rate when using the Daylight Factor method is due to the inherent limitation of this method which considers an overcast sky, and therefore the orientation and location of buildings is not relevant.

The CBDM methodology, as opposed to the DF methodology, considers the building's location, orientation and sunlight availability. CBDM is therefore considered a more realistic predictive measure of the variability and distribution of daylight illumination.

Overall, we conclude that the proposed schemes will offer very good levels of daylight to future occupants, with an improved level of compliance when compared to the 2014 RMA, based on both BR209:2011 and BR209:2022 methodologies.

4.2 SUNLIGHT

In relation to sunlight, all the 850 dwellings have been considered and 567 (67%) would meet or exceed BRE's recommendation of one room or more seeing at least one and a half hours of sunlight on the equinox. All of these achieve the recommended sunlight exposure within the main living space, which is considered preferable by the BRE.

The lower sunlight levels are predominantly observed in the rooms which are primarily north-west or north-east facing. These rooms have a naturally lower expectation for sunlight, as only a portion of the sun-path is visible from their windows in the morning and late evening in summer, when the sun is lower in the sky.

On balance, the scheme is considered to provide future occupants with acceptable levels of sunlight, in line with the expectations for an urban location.

5 INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS

Plot N18 - Level 01

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR	
N18 - LEVEL 01											
1	L/K/D	2.2	1.4	100.0	100.0	96.4	200	96.4	51	59	42
2	BEDROOM	1.9	0.7	100.0	100.0	91.6	100	100.0	44	45	30
3	BEDROOM	0.9	0.7	100.0	51.2	23.5	100	100.0	0	0	0
4	L/K/D	1.3	1.4	84.4	66.5	53.3	200	53.3	53	45	28
5	BEDROOM	0.9	0.7	100.0	54.1	26.6	100	100.0	0	0	0
6	L/K/D	0.8	1.4	61.2	47.0	38.4	200	38.4	54	43	26
7	BEDROOM	1.2	0.7	99.5	64.4	44.8	100	99.5	0	0	3
8	L/K/D	1.0	1.4	66.1	52.5	42.7	200	42.7	26	24	26
9	BEDROOM	1.3	0.7	100.0	82.8	54.4	100	100.0	0	0	3
10	L/K/D	0.9	1.4	68.3	50.2	37.2	200	37.2	24	0	20
11	BEDROOM	1.5	0.7	100.0	90.8	65.1	100	100.0	0	0	0
12	L/K/D	2.0	1.4	100.0	100.0	99.4	200	99.4	54	17	22
13	BEDROOM	0.4	0.7	17.0	3.9	0.0	100	17.0	15	14	3
14	BEDROOM	0.6	0.7	39.3	16.9	4.5	100	39.3	29	21	5
15	L/K/D	0.5	1.4	32.2	13.5	6.8	200	6.8	28	25	23
16	BEDROOM	0.4	0.7	9.1	2.0	0.0	100	9.1	0	0	0
17	BEDROOM	0.3	0.7	11.1	5.6	2.4	100	11.1	0	0	0
18	BEDROOM	0.5	0.7	25.1	12.6	6.6	100	25.1	0	0	0
19	BEDROOM	0.7	0.7	46.9	23.4	16.4	100	46.9	0	0	0
20	L/K/D	0.4	1.4	33.0	21.8	16.9	200	16.9	15	16	24
21	BEDROOM	0.4	0.7	17.8	6.4	1.9	100	17.8	0	12	26
22	BEDROOM	0.6	0.7	43.0	25.7	15.6	100	43.0	0	19	37
23	L/K/D	1.7	1.4	100.0	100.0	96.8	200	96.8	174	184	89
24	BEDROOM	0.8	0.7	93.9	70.3	40.6	100	93.9	172	164	53
25	STUDIO	1.9	1.4	100.0	100.0	100.0	200	100.0	174	160	201
26	BEDROOM	0.8	0.7	83.7	56.7	43.3	100	83.7	164	148	0
27	L/K/D	0.8	1.4	87.0	65.0	46.6	200	46.6	159	145	20
28	BEDROOM	0.3	0.7	29.4	15.9	10.4	100	29.4	90	81	91
29	L/K/D	0.5	1.4	52.6	43.7	29.9	200	29.9	104	53	71
30	BEDROOM	0.8	0.7	80.0	45.2	25.2	100	80.0	103	94	106
31	BEDROOM	0.5	0.7	47.5	25.3	14.1	100	47.5	42	36	71
32	L/K/D	0.5	1.4	42.6	30.7	23.0	200	23.0	91	83	108
33	BEDROOM	0.7	0.7	72.2	33.5	19.0	100	72.2	31	30	76
34	BEDROOM	0.9	0.7	91.6	58.7	36.4	100	91.6	79	91	124

Table 02: Assessment Data



Fig. 01: Floor Plan



Plot N18 - Level 02

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 02												
35	L/K/D	2.2	1.4	100.0	100.0	98.4	200	98.4	51	59	42	
36	BEDROOM	2.0	0.7	100.0	100.0	95.1	100	100.0	44	45	30	
37	BEDROOM	0.9	0.7	100.0	51.8	21.8	100	100.0	0	0	0	
38	L/K/D	1.4	1.4	88.3	68.2	55.3	200	55.3	53	45	28	
39	BEDROOM	1.0	0.7	100.0	60.9	30.0	100	100.0	0	0	0	
40	L/K/D	0.9	1.4	63.1	49.6	39.8	200	39.8	54	43	32	
41	BEDROOM	1.2	0.7	100.0	68.0	46.9	100	100.0	0	0	8	
42	L/K/D	1.0	1.4	68.6	54.1	45.2	200	45.2	26	24	28	
43	BEDROOM	1.4	0.7	100.0	89.3	57.4	100	100.0	0	0	3	
44	L/K/D	0.9	1.4	70.6	51.6	39.5	200	39.5	24	0	21	
45	BEDROOM	1.5	0.7	100.0	94.1	69.7	100	100.0	0	0	3	
46	L/K/D	2.0	1.4	100.0	100.0	100.0	200	100.0	54	17	32	
47	BEDROOM	0.4	0.7	20.9	4.6	0.0	100	20.9	15	14	3	
48	BEDROOM	0.6	0.7	43.4	17.8	4.5	100	43.4	29	21	5	
49	L/K/D	0.6	1.4	40.6	16.7	8.9	200	8.9	28	25	23	
50	BEDROOM	0.4	0.7	10.7	2.5	0.0	100	10.7	0	0	0	
51	BEDROOM	0.3	0.7	13.9	6.7	3.2	100	13.9	0	0	0	
52	BEDROOM	0.5	0.7	31.1	15.6	9.6	100	31.1	0	0	0	
53	BEDROOM	0.7	0.7	57.0	30.5	20.3	100	57.0	0	0	0	
54	L/K/D	0.4	1.4	36.9	25.0	18.6	200	18.6	15	24	24	
55	BEDROOM	0.5	0.7	23.6	9.6	4.5	100	23.6	0	15	26	
56	BEDROOM	0.6	0.7	48.6	28.5	19.6	100	48.6	0	19	37	
57	L/K/D	1.8	1.4	100.0	100.0	99.4	200	99.4	174	185	97	
58	BEDROOM	0.8	0.7	95.8	71.5	42.4	100	95.8	172	166	77	
59	STUDIO	2.0	1.4	100.0	100.0	100.0	200	100.0	174	162	224	
60	BEDROOM	0.8	0.7	91.5	56.7	44.7	100	91.5	164	148	0	
61	L/K/D	0.9	1.4	91.5	68.2	49.1	200	49.1	159	145	25	
62	BEDROOM	0.4	0.7	29.9	17.4	12.4	100	29.9	90	81	112	
63	L/K/D	0.5	1.4	53.6	46.0	33.0	200	33.0	104	53	90	
64	BEDROOM	0.8	0.7	87.4	47.4	29.6	100	87.4	103	94	125	
65	BEDROOM	0.6	0.7	51.0	27.3	16.2	100	51.0	42	38	90	
66	L/K/D	0.5	1.4	45.4	32.7	24.1	200	24.1	91	89	127	
67	BEDROOM	0.7	0.7	79.7	36.7	22.2	100	79.7	31	44	102	
68	BEDROOM	0.9	0.7	95.1	64.3	40.6	100	95.1	79	107	143	

Table 03: Assessment Data



Fig. 02: Floor Plan



Plot N18 - Level 03

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 03												
69	L/K/D	2.3	1.4	100.0	100.0	99.5	200	99.5	51	59	43	
70	BEDROOM	2.0	0.7	100.0	100.0	97.9	100	100.0	44	45	34	
71	BEDROOM	0.9	0.7	100.0	54.1	24.7	100	100.0	0	0	0	
72	L/K/D	1.4	1.4	90.7	70.2	58.2	200	58.2	53	45	36	
73	BEDROOM	1.0	0.7	100.0	67.8	32.6	100	100.0	0	0	0	
74	L/K/D	0.9	1.4	65.4	50.9	41.9	200	41.9	54	43	42	
75	BEDROOM	1.2	0.7	100.0	70.1	49.5	100	100.0	0	0	8	
76	L/K/D	1.0	1.4	70.0	55.9	46.6	200	46.6	26	24	28	
77	BEDROOM	1.4	0.7	100.0	91.7	61.5	100	100.0	0	0	7	
78	L/K/D	0.9	1.4	71.8	54.3	40.3	200	40.3	24	0	32	
79	BEDROOM	1.6	0.7	100.0	96.7	77.6	100	100.0	0	0	10	
80	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	54	17	43	
81	BEDROOM	0.5	0.7	22.9	5.9	0.0	100	22.9	15	14	3	
82	BEDROOM	0.6	0.7	46.7	21.1	8.3	100	46.7	29	21	5	
83	L/K/D	0.6	1.4	44.3	19.4	10.5	200	10.5	28	25	23	
84	BEDROOM	0.4	0.7	14.7	5.1	1.5	100	14.7	0	0	0	
85	BEDROOM	0.3	0.7	17.1	8.7	5.2	100	17.1	0	0	0	
86	BEDROOM	0.6	0.7	32.9	18.0	12.6	100	32.9	0	0	0	
87	BEDROOM	0.8	0.7	64.8	32.0	21.1	100	64.8	0	0	0	
88	L/K/D	0.5	1.4	38.7	26.9	19.1	200	19.1	15	24	24	
89	BEDROOM	0.5	0.7	28.0	14.0	6.4	100	28.0	0	28	26	
90	BEDROOM	0.7	0.7	52.5	30.7	21.8	100	52.5	0	39	37	
91	L/K/D	1.8	1.4	100.0	100.0	100.0	200	100.0	174	189	106	
92	BEDROOM	0.8	0.7	97.6	72.7	46.7	100	97.6	172	170	103	
93	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	174	165	251	
94	BEDROOM	0.9	0.7	97.2	57.4	46.1	100	97.2	164	148	0	
95	L/K/D	0.9	1.4	94.6	71.5	50.9	200	50.9	159	145	51	
96	BEDROOM	0.4	0.7	32.8	19.4	15.4	100	32.8	90	81	138	
97	L/K/D	0.6	1.4	54.0	47.2	36.3	200	36.3	104	58	113	
98	BEDROOM	0.8	0.7	93.3	53.3	33.3	100	93.3	103	107	148	
99	BEDROOM	0.6	0.7	51.5	30.8	20.2	100	51.5	42	58	115	
100	L/K/D	0.5	1.4	46.9	35.1	25.2	200	25.2	91	109	158	
101	BEDROOM	0.8	0.7	92.4	42.4	26.6	100	92.4	31	64	110	
102	BEDROOM	1.0	0.7	96.5	68.5	43.4	100	96.5	79	127	143	

Table 04: Assessment Data



Fig. 03: Floor Plan



Plot N18 - Level 04

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR	
N18 - LEVEL 04											
103	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	51	59	52
104	BEDROOM	2.1	0.7	100.0	100.0	99.3	100	100.0	44	45	43
105	BEDROOM	0.9	0.7	100.0	58.8	29.4	100	100.0	0	0	0
106	L/K/D	1.4	1.4	94.4	71.4	61.1	200	61.1	53	45	48
107	BEDROOM	1.0	0.7	100.0	78.5	36.9	100	100.0	0	0	0
108	L/K/D	0.9	1.4	67.4	52.6	42.8	200	42.8	54	43	49
109	BEDROOM	1.2	0.7	100.0	74.2	53.6	100	100.0	0	0	11
110	L/K/D	1.1	1.4	72.0	58.0	47.7	200	47.7	26	24	38
111	BEDROOM	1.4	0.7	100.0	92.9	66.3	100	100.0	0	0	15
112	L/K/D	1.0	1.4	73.9	57.4	43.6	200	43.6	24	0	45
113	BEDROOM	1.6	0.7	100.0	96.7	78.9	100	100.0	0	0	10
114	L/K/D	2.2	1.4	100.0	100.0	100.0	200	100.0	54	17	53
115	BEDROOM	0.5	0.7	24.8	7.2	2.6	100	24.8	15	14	5
116	BEDROOM	0.7	0.7	52.5	22.7	9.1	100	52.5	29	21	5
117	L/K/D	0.6	1.4	48.9	21.7	11.3	200	11.3	28	25	23
118	BEDROOM	0.5	0.7	17.8	7.1	2.5	100	17.8	0	0	0
119	BEDROOM	0.4	0.7	19.4	11.1	7.5	100	19.4	0	0	0
120	BEDROOM	0.6	0.7	40.1	21.6	13.8	100	40.1	0	0	0
121	BEDROOM	0.8	0.7	76.6	36.7	22.7	100	76.6	0	0	0
122	L/K/D	0.5	1.4	40.3	28.2	21.2	200	21.2	15	24	24
123	BEDROOM	0.5	0.7	29.9	14.0	8.9	100	29.9	0	28	26
124	BEDROOM	0.7	0.7	57.0	32.4	24.0	100	57.0	0	38	37
125	L/K/D	1.9	1.4	100.0	100.0	100.0	200	100.0	174	192	109
126	BEDROOM	0.9	0.7	98.8	77.6	49.7	100	98.8	172	174	131
127	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	174	171	278
128	BEDROOM	0.9	0.7	96.5	57.4	48.9	100	96.5	164	164	0
129	L/K/D	0.9	1.4	96.2	74.4	53.4	200	53.4	159	160	79
130	BEDROOM	0.4	0.7	34.8	23.4	17.4	100	34.8	90	104	168
131	L/K/D	0.6	1.4	55.9	47.8	39.4	200	39.4	104	87	142
132	BEDROOM	0.8	0.7	97.8	58.5	38.5	100	97.8	103	132	184
133	BEDROOM	0.6	0.7	58.1	33.8	23.2	100	58.1	42	83	136
134	L/K/D	0.5	1.4	49.7	36.4	27.5	200	27.5	91	134	158
135	BEDROOM	0.8	0.7	96.2	46.8	31.0	100	96.2	34	89	110
136	BEDROOM	1.0	0.7	97.9	76.2	47.6	100	97.9	82	156	143

Table 05: Assessment Data

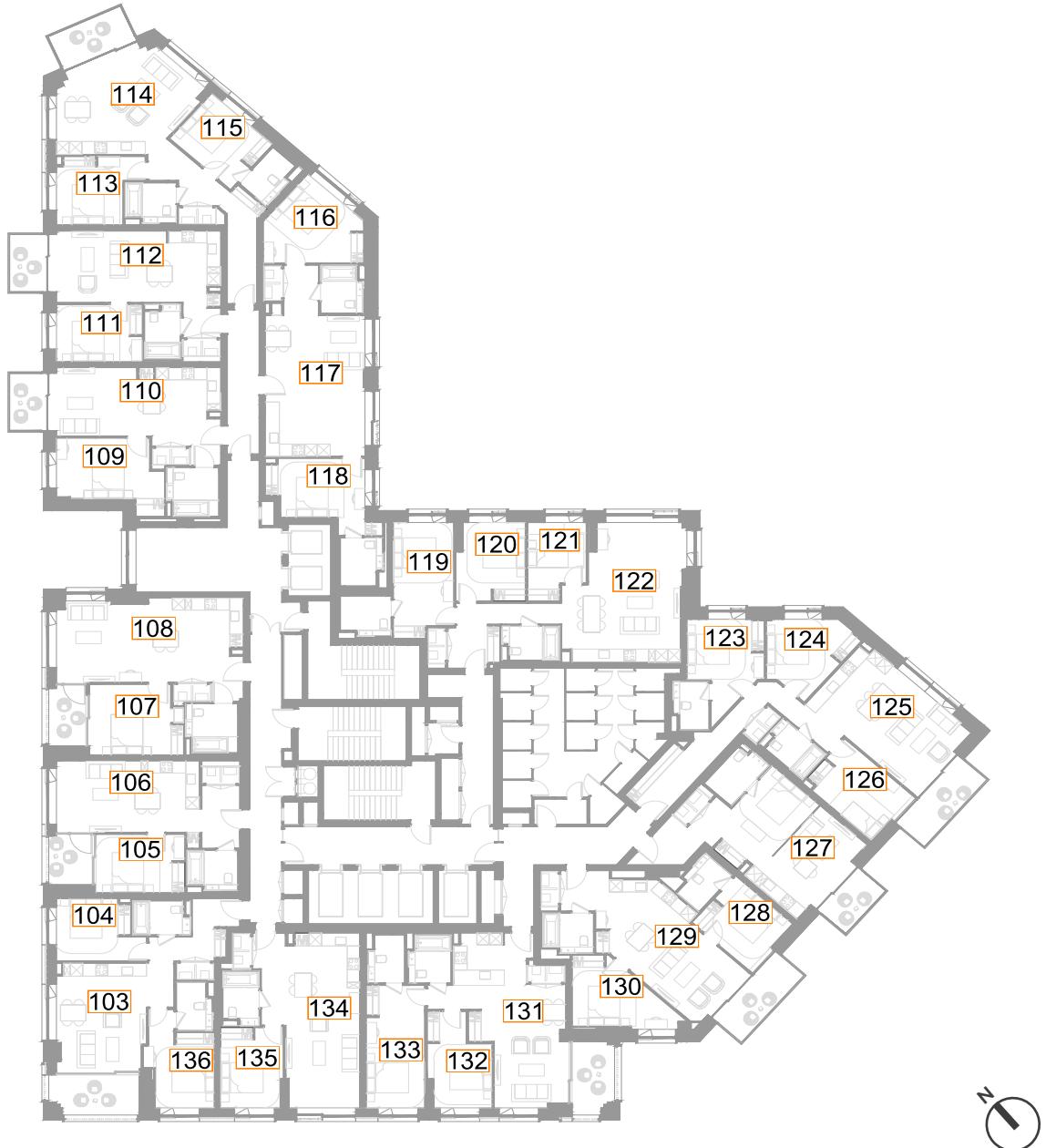


Fig. 04: Floor Plan



Plot N18 - Level 05

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 05												
137	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	51	59	62	
138	BEDROOM	2.1	0.7	100.0	100.0	99.3	100	100.0	44	45	53	
139	BEDROOM	0.9	0.7	100.0	66.5	32.4	100	100.0	0	0	0	
140	L/K/D	1.5	1.4	97.3	74.1	62.3	200	62.3	53	45	56	
141	BEDROOM	1.0	0.7	100.0	89.3	39.9	100	100.0	0	0	0	
142	L/K/D	0.9	1.4	68.8	54.1	44.3	200	44.3	54	43	49	
143	BEDROOM	1.3	0.7	100.0	77.3	54.6	100	100.0	0	0	20	
144	L/K/D	1.1	1.4	74.3	60.0	49.5	200	49.5	26	24	52	
145	BEDROOM	1.4	0.7	100.0	94.7	68.6	100	100.0	0	0	20	
146	L/K/D	1.0	1.4	76.5	60.1	44.9	200	44.9	24	0	55	
147	BEDROOM	1.6	0.7	100.0	97.4	84.2	100	100.0	0	0	23	
148	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	54	17	72	
149	BEDROOM	0.5	0.7	28.1	8.5	3.9	100	28.1	15	14	7	
150	BEDROOM	0.7	0.7	59.5	25.6	11.2	100	59.5	29	21	7	
151	L/K/D	0.7	1.4	53.5	24.7	13.1	200	13.1	28	25	23	
152	BEDROOM	0.5	0.7	21.8	9.1	4.6	100	21.8	0	0	0	
153	BEDROOM	0.4	0.7	22.2	13.9	8.3	100	22.2	0	0	0	
154	BEDROOM	0.6	0.7	47.3	26.3	17.4	100	47.3	0	0	0	
155	BEDROOM	0.8	0.7	82.8	40.6	28.9	100	82.8	0	0	0	
156	L/K/D	0.5	1.4	42.5	29.8	21.8	200	21.8	15	24	24	
157	BEDROOM	0.5	0.7	33.1	18.5	11.5	100	33.1	0	28	26	
158	BEDROOM	0.7	0.7	61.5	35.8	27.4	100	61.5	0	38	37	
159	L/K/D	2.0	1.4	100.0	100.0	100.0	200	100.0	174	239	120	
160	BEDROOM	0.9	0.7	99.4	78.2	52.7	100	99.4	172	208	147	
161	STUDIO	2.3	1.4	100.0	100.0	100.0	200	100.0	174	207	315	
162	BEDROOM	1.0	0.7	100.0	62.4	49.6	100	100.0	164	184	0	
163	L/K/D	1.0	1.4	97.3	76.9	55.6	200	55.6	159	186	114	
164	BEDROOM	0.4	0.7	37.8	25.9	19.9	100	37.8	90	128	203	
165	L/K/D	0.6	1.4	57.1	48.9	41.0	200	41.0	106	119	168	
166	BEDROOM	0.9	0.7	100.0	65.2	43.7	100	100.0	105	162	187	
167	BEDROOM	0.6	0.7	62.1	39.4	26.8	100	62.1	51	113	136	
168	L/K/D	0.5	1.4	52.5	38.3	29.5	200	29.5	107	179	159	
169	BEDROOM	0.8	0.7	98.1	54.4	35.4	100	98.1	58	125	114	
170	BEDROOM	1.0	0.7	98.6	79.7	52.4	100	98.6	110	173	150	

Table 06: Assessment Data

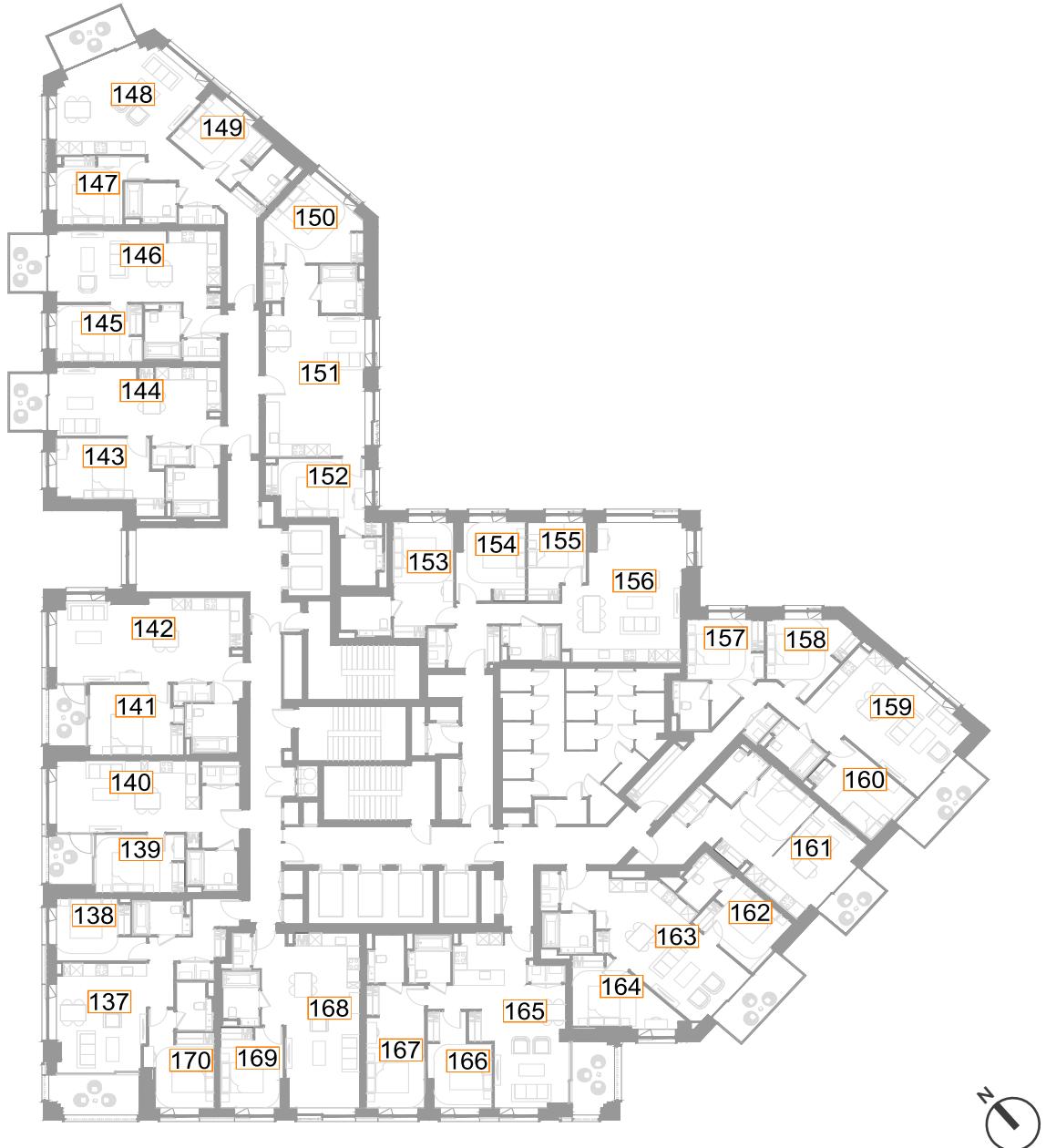


Fig. 05: Floor Plan



Plot N18 - Level 06

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 06												
171	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	51	59	69	
172	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	44	45	61	
173	BEDROOM	1.0	0.7	100.0	72.9	35.3	100	100.0	0	0	0	
174	L/K/D	1.5	1.4	98.8	76.0	64.1	200	64.1	53	45	60	
175	BEDROOM	1.0	0.7	100.0	96.1	45.9	100	100.0	0	0	0	
176	L/K/D	1.0	1.4	71.3	55.3	45.6	200	45.6	54	43	54	
177	BEDROOM	1.3	0.7	100.0	80.9	56.2	100	100.0	0	0	27	
178	L/K/D	1.1	1.4	76.1	60.9	50.5	200	50.5	26	24	60	
179	BEDROOM	1.5	0.7	100.0	97.6	71.6	100	100.0	0	0	29	
180	L/K/D	1.0	1.4	78.8	62.1	46.9	200	46.9	24	0	70	
181	BEDROOM	1.7	0.7	100.0	98.0	86.2	100	100.0	0	0	35	
182	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	54	17	94	
183	BEDROOM	0.5	0.7	33.3	11.8	6.5	100	33.3	15	14	9	
184	BEDROOM	0.7	0.7	68.2	29.8	14.5	100	68.2	29	21	9	
185	L/K/D	0.7	1.4	56.7	27.7	15.6	200	15.6	28	25	23	
186	BEDROOM	0.5	0.7	24.9	11.2	5.6	100	24.9	0	0	0	
187	BEDROOM	0.4	0.7	25.4	16.7	10.7	100	25.4	0	0	0	
188	BEDROOM	0.7	0.7	55.1	29.9	21.6	100	55.1	0	0	0	
189	BEDROOM	0.9	0.7	93.0	46.1	32.0	100	93.0	0	0	1	
190	L/K/D	0.5	1.4	45.1	31.1	23.4	200	23.4	15	24	24	
191	BEDROOM	0.6	0.7	37.6	21.7	14.6	100	37.6	0	28	26	
192	BEDROOM	0.8	0.7	67.6	38.5	30.2	100	67.6	0	39	37	
193	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	174	272	122	
194	BEDROOM	1.0	0.7	100.0	80.6	61.2	100	100.0	172	262	147	
195	STUDIO	2.4	1.4	100.0	100.0	100.0	200	100.0	174	247	318	
196	BEDROOM	1.0	0.7	100.0	66.7	53.2	100	100.0	172	236	2	
197	L/K/D	1.0	1.4	97.8	78.5	59.6	200	59.6	168	229	132	
198	BEDROOM	0.5	0.7	43.3	28.9	20.9	100	43.3	111	175	208	
199	L/K/D	0.7	1.4	58.1	49.9	43.9	200	43.9	141	153	168	
200	BEDROOM	1.0	0.7	100.0	71.9	50.4	100	100.0	141	206	189	
201	BEDROOM	0.7	0.7	66.2	42.9	30.8	100	66.2	87	154	141	
202	L/K/D	0.6	1.4	53.8	40.7	31.8	200	31.8	145	188	167	
203	BEDROOM	0.9	0.7	100.0	59.5	38.6	100	100.0	94	125	122	
204	BEDROOM	1.1	0.7	100.0	84.6	56.6	100	100.0	146	173	160	

Table 07: Assessment Data

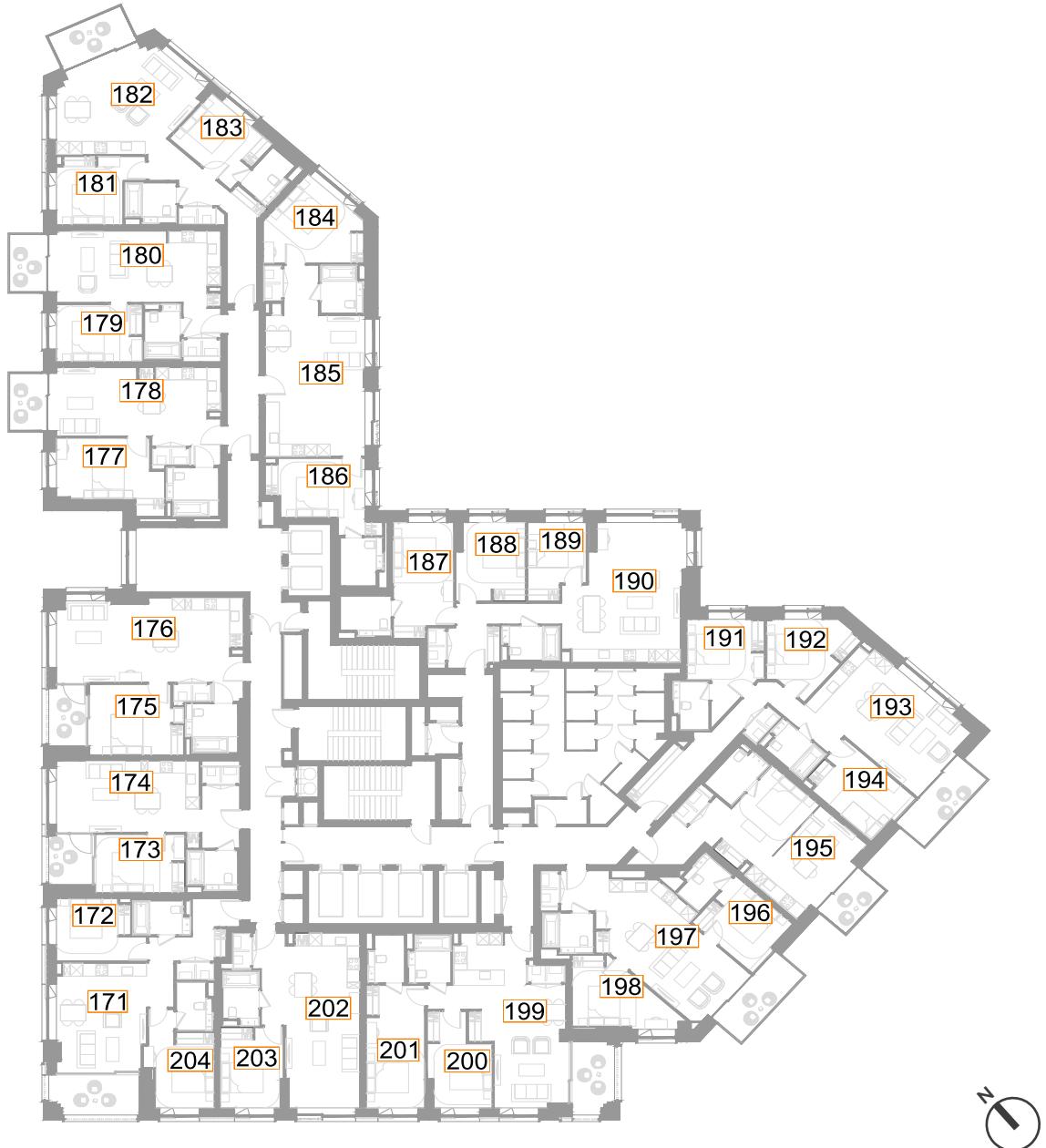


Fig. 06: Floor Plan



Plot N18 - Level 07

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR	
N18 - LEVEL 07											
205	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	51	59	77
206	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	45	65
207	BEDROOM	1.0	0.7	100.0	84.7	40.0	100	100.0	0	0	0
208	L/K/D	1.6	1.4	99.8	78.2	65.5	200	65.5	53	45	62
209	BEDROOM	1.1	0.7	100.0	99.1	48.5	100	100.0	0	0	0
210	L/K/D	1.0	1.4	73.0	56.6	47.6	200	47.6	54	43	70
211	BEDROOM	1.3	0.7	100.0	84.5	59.8	100	100.0	0	0	36
212	L/K/D	1.1	1.4	78.2	62.3	52.3	200	52.3	26	24	77
213	BEDROOM	1.5	0.7	100.0	99.4	75.1	100	100.0	0	0	43
214	L/K/D	1.0	1.4	82.1	64.2	48.6	200	48.6	24	0	89
215	BEDROOM	1.7	0.7	100.0	98.7	89.5	100	100.0	0	0	48
216	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	54	17	116
217	BEDROOM	0.5	0.7	37.9	16.3	9.2	100	37.9	15	14	11
218	BEDROOM	0.8	0.7	78.9	33.5	17.4	100	78.9	29	21	11
219	L/K/D	0.8	1.4	62.7	33.8	18.0	200	18.0	28	25	25
220	BEDROOM	0.6	0.7	30.5	12.7	7.6	100	30.5	0	0	0
221	BEDROOM	0.4	0.7	31.0	19.4	13.9	100	31.0	0	0	0
222	BEDROOM	0.8	0.7	64.7	35.3	25.1	100	64.7	0	0	0
223	BEDROOM	1.0	0.7	97.7	50.8	36.7	100	97.7	0	0	0
224	L/K/D	0.6	1.4	47.9	33.3	25.3	200	25.3	15	24	24
225	BEDROOM	0.6	0.7	40.8	25.5	17.2	100	40.8	0	28	26
226	BEDROOM	0.8	0.7	74.9	42.5	31.3	100	74.9	0	39	37
227	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	174	286	122
228	BEDROOM	1.0	0.7	100.0	83.6	62.4	100	100.0	172	268	147
229	STUDIO	2.5	1.4	100.0	100.0	100.0	200	100.0	174	267	321
230	BEDROOM	1.1	0.7	100.0	73.8	56.0	100	100.0	172	268	5
231	L/K/D	1.1	1.4	98.2	80.3	61.9	200	61.9	173	270	132
232	BEDROOM	0.5	0.7	46.8	30.3	23.4	100	46.8	120	219	208
233	L/K/D	0.7	1.4	59.4	50.7	44.3	200	44.3	164	190	170
234	BEDROOM	1.1	0.7	100.0	81.5	56.3	100	100.0	163	221	196
235	BEDROOM	0.7	0.7	71.7	46.5	34.3	100	71.7	106	154	148
236	L/K/D	0.6	1.4	56.1	42.1	33.6	200	33.6	158	188	178
237	BEDROOM	0.9	0.7	100.0	67.1	41.8	100	100.0	105	125	132
238	BEDROOM	1.1	0.7	100.0	89.5	60.8	100	100.0	157	173	168

Table 08: Assessment Data

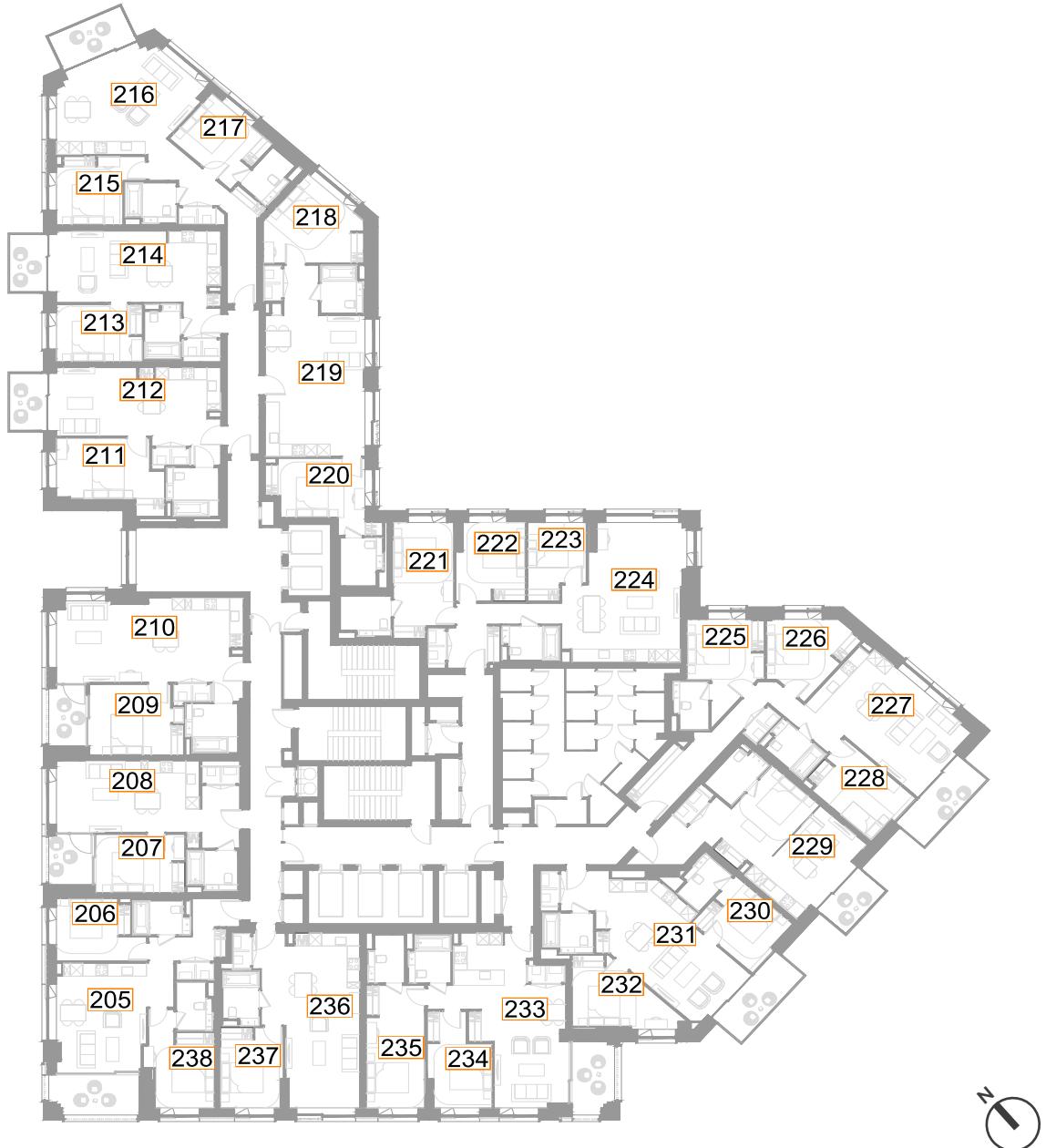


Fig. 07: Floor Plan



Plot N18 - Level 08

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR		
N18 - LEVEL 08											
239	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	51	59	83
240	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	45	72
241	BEDROOM	1.0	0.7	100.0	94.1	43.5	100	100.0	0	0	0
242	L/K/D	1.6	1.4	100.0	80.7	67.2	200	67.2	53	45	78
243	BEDROOM	1.1	0.7	100.0	100.0	54.1	100	100.0	0	0	0
244	L/K/D	1.0	1.4	74.9	58.1	48.4	200	48.4	54	43	85
245	BEDROOM	1.3	0.7	100.0	87.1	62.4	100	100.0	0	0	50
246	L/K/D	1.2	1.4	81.6	63.9	53.4	200	53.4	26	24	97
247	BEDROOM	1.5	0.7	100.0	100.0	81.1	100	100.0	0	0	56
248	L/K/D	1.1	1.4	86.2	65.6	50.4	200	50.4	24	0	110
249	BEDROOM	1.7	0.7	100.0	99.3	92.8	100	100.0	0	0	63
250	L/K/D	2.7	1.4	100.0	100.0	100.0	200	100.0	54	17	139
251	BEDROOM	0.6	0.7	43.1	20.3	13.7	100	43.1	15	14	13
252	BEDROOM	0.8	0.7	90.9	38.8	19.8	100	90.9	29	21	13
253	L/K/D	0.8	1.4	68.6	37.4	20.9	200	20.9	28	25	28
254	BEDROOM	0.6	0.7	35.0	16.8	10.7	100	35.0	0	0	0
255	BEDROOM	0.5	0.7	34.9	23.4	17.5	100	34.9	0	0	0
256	BEDROOM	0.9	0.7	78.4	43.7	30.5	100	78.4	0	0	0
257	BEDROOM	1.1	0.7	100.0	61.7	43.8	100	100.0	0	0	0
258	L/K/D	0.6	1.4	50.6	35.4	27.4	200	27.4	15	24	24
259	BEDROOM	0.6	0.7	47.8	29.9	21.7	100	47.8	0	28	26
260	BEDROOM	0.9	0.7	82.1	46.9	35.8	100	82.1	0	40	37
261	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	204	317	123
262	BEDROOM	1.1	0.7	100.0	86.7	70.3	100	100.0	201	299	147
263	STUDIO	2.6	1.4	100.0	100.0	100.0	200	100.0	205	295	323
264	BEDROOM	1.1	0.7	100.0	84.4	61.7	100	100.0	200	294	9
265	L/K/D	1.2	1.4	98.4	82.5	66.1	200	66.1	199	296	132
266	BEDROOM	0.5	0.7	53.2	33.8	25.4	100	53.2	147	234	208
267	L/K/D	0.7	1.4	61.2	51.8	46.4	200	46.4	196	190	170
268	BEDROOM	1.1	0.7	100.0	88.9	61.5	100	100.0	189	221	202
269	BEDROOM	0.8	0.7	76.3	50.5	37.4	100	76.3	120	154	159
270	L/K/D	0.6	1.4	57.6	44.9	35.1	200	35.1	160	188	185
271	BEDROOM	0.9	0.7	100.0	70.9	46.8	100	100.0	109	125	139
272	BEDROOM	1.2	0.7	100.0	93.0	65.7	100	100.0	159	173	175

Table 09: Assessment Data

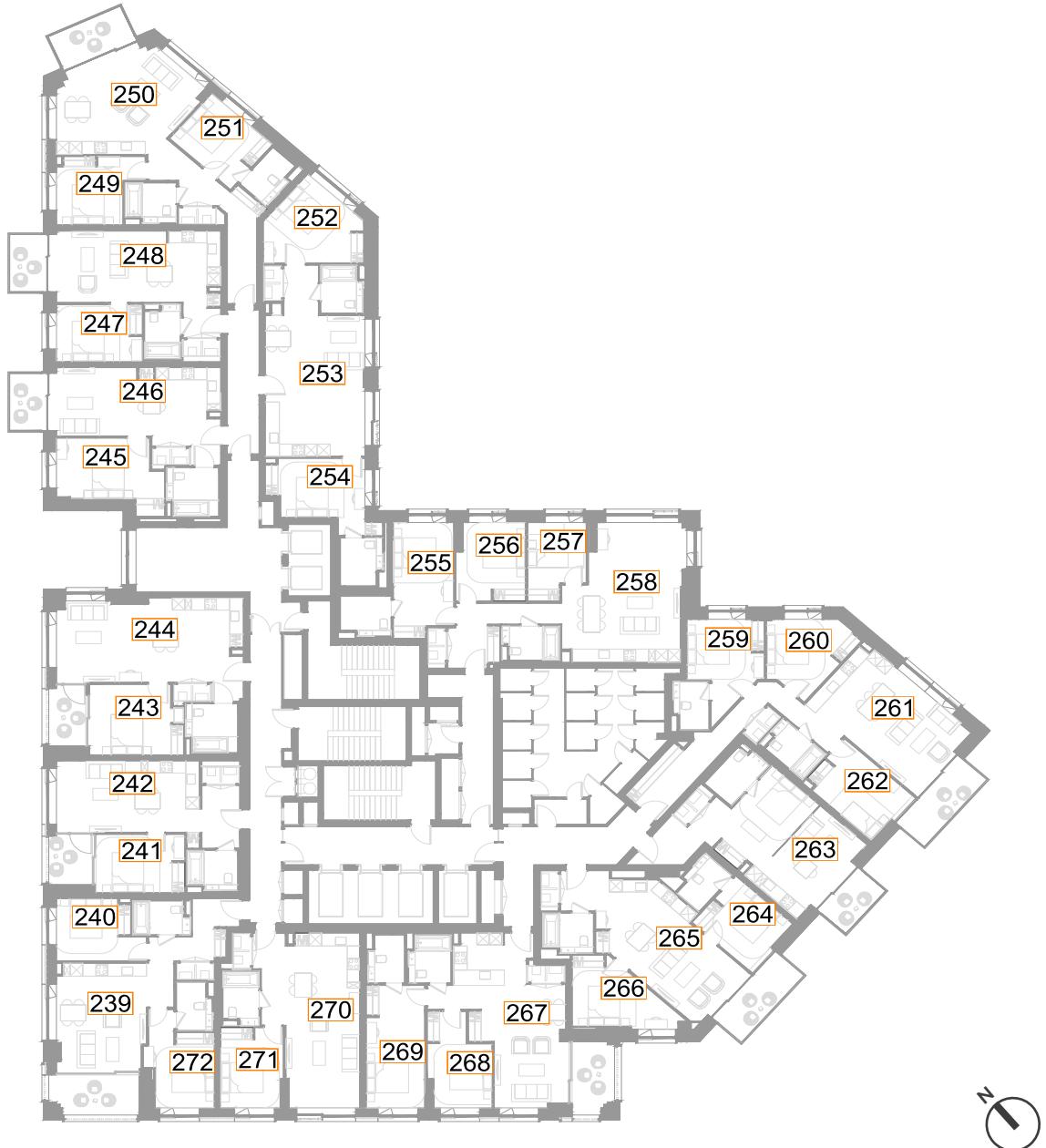


Fig. 08: Floor Plan



Plot N18 - Level 09

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N18 - LEVEL 09												
273	L/K/D	2.7	1.4	100.0	100.0	100.0	200	100.0	51	59	94	
274	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	45	88	
275	BEDROOM	1.0	0.7	100.0	94.7	47.1	100	100.0	0	0	0	
276	L/K/D	1.6	1.4	100.0	85.8	68.5	200	68.5	53	45	95	
277	BEDROOM	1.1	0.7	100.0	100.0	57.9	100	100.0	0	0	0	
278	L/K/D	1.0	1.4	76.6	60.5	49.8	200	49.8	54	43	99	
279	BEDROOM	1.4	0.7	100.0	93.3	64.4	100	100.0	0	0	65	
280	L/K/D	1.2	1.4	85.0	65.2	54.5	200	54.5	26	24	119	
281	BEDROOM	1.5	0.7	100.0	100.0	88.8	100	100.0	0	0	73	
282	L/K/D	1.1	1.4	89.9	67.5	52.7	200	52.7	24	0	131	
283	BEDROOM	1.7	0.7	100.0	100.0	93.4	100	100.0	0	0	80	
284	L/K/D	2.8	1.4	100.0	100.0	100.0	200	100.0	54	17	155	
285	BEDROOM	0.6	0.7	51.6	28.1	17.6	100	51.6	15	14	15	
286	BEDROOM	0.9	0.7	98.3	45.5	25.2	100	98.3	29	21	15	
287	L/K/D	0.9	1.4	77.2	43.2	25.2	200	25.2	28	25	30	
288	BEDROOM	0.7	0.7	41.6	21.8	13.2	100	41.6	0	0	0	
289	BEDROOM	0.6	0.7	41.3	29.0	22.2	100	41.3	0	0	0	
290	BEDROOM	1.1	0.7	89.8	57.5	40.1	100	89.8	0	0	0	
291	BEDROOM	1.3	0.7	100.0	75.0	50.8	100	100.0	0	0	0	
292	L/K/D	0.7	1.4	53.8	37.9	29.8	200	29.8	15	24	28	
293	BEDROOM	0.7	0.7	56.7	35.7	26.1	100	56.7	0	28	26	
294	BEDROOM	1.0	0.7	92.2	53.1	38.5	100	92.2	0	40	37	
295	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	208	331	122	
296	BEDROOM	1.1	0.7	100.0	86.7	69.7	100	100.0	205	310	147	
297	STUDIO	2.7	1.4	100.0	100.0	100.0	200	100.0	211	304	323	
298	BEDROOM	1.3	0.7	100.0	89.4	66.7	100	100.0	209	296	10	
299	L/K/D	1.2	1.4	99.6	85.7	69.5	200	69.5	214	296	132	
300	BEDROOM	0.5	0.7	59.7	36.8	27.4	100	59.7	161	234	208	
301	L/K/D	0.8	1.4	62.7	52.8	47.4	200	47.4	214	190	179	
302	BEDROOM	1.2	0.7	100.0	99.3	68.1	100	100.0	194	221	214	
303	BEDROOM	0.8	0.7	79.3	53.5	39.4	100	79.3	122	154	166	
304	L/K/D	0.6	1.4	59.1	45.6	36.4	200	36.4	189	188	192	
305	BEDROOM	1.0	0.7	100.0	78.5	50.6	100	100.0	125	125	146	
306	BEDROOM	1.2	0.7	100.0	95.8	71.3	100	100.0	174	173	182	

Table 10: Assessment Data

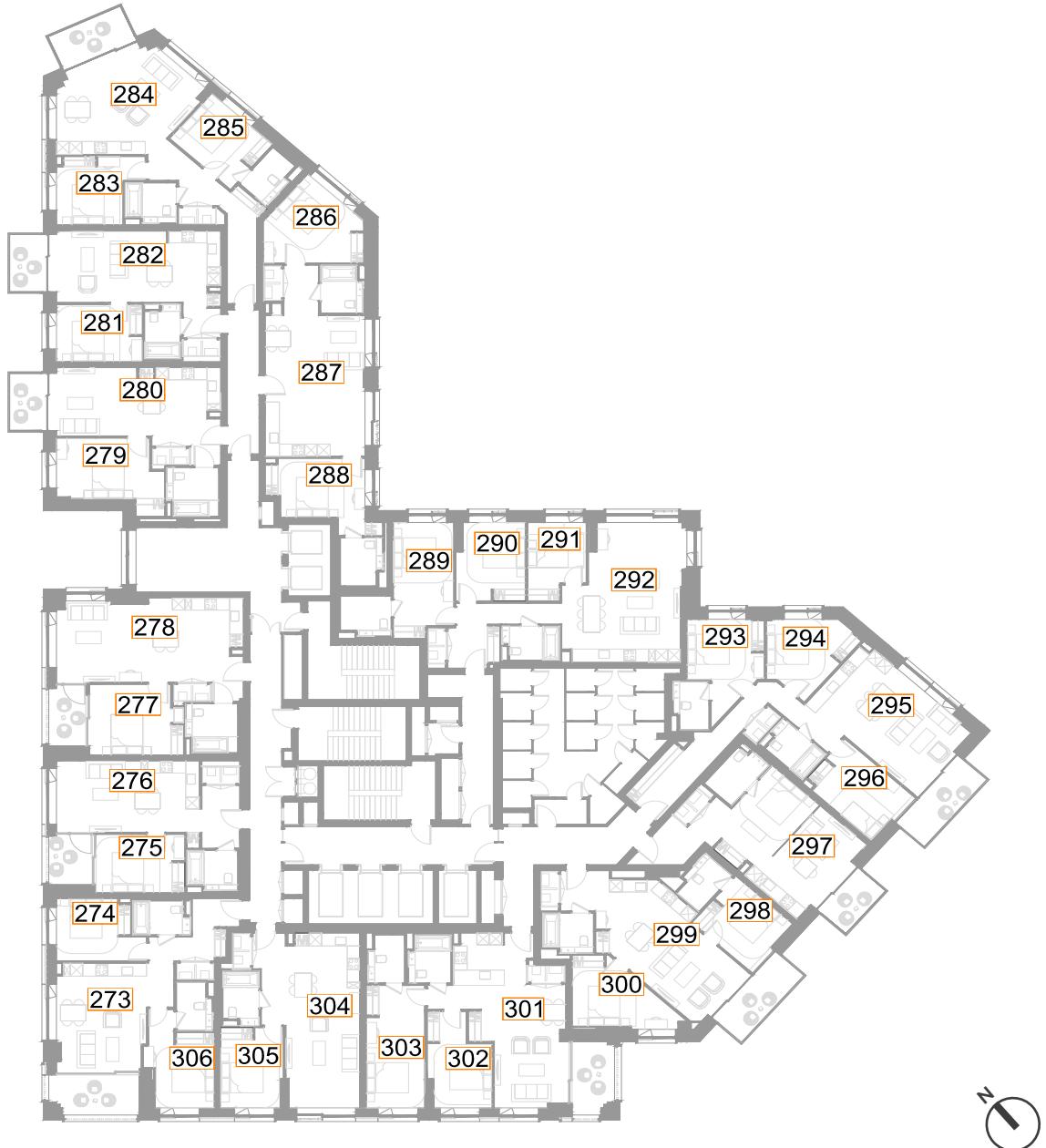


Fig. 09: Floor Plan



Plot N18 - Level 10

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR		
N18 - LEVEL 10											
307	L/K/D	2.7	1.4	100.0	100.0	100.0	200	100.0	51	59	98
308	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	45	95
309	BEDROOM	1.0	0.7	100.0	97.6	50.0	100	100.0	0	0	0
310	L/K/D	1.6	1.4	100.0	88.5	70.4	200	70.4	53	45	106
311	BEDROOM	1.1	0.7	100.0	100.0	62.2	100	100.0	0	0	0
312	L/K/D	1.1	1.4	78.9	62.5	51.0	200	51.0	54	43	118
313	BEDROOM	1.4	0.7	100.0	96.4	67.0	100	100.0	0	0	82
314	L/K/D	1.6	1.4	96.1	71.4	60.9	200	60.9	26	24	141
315	BEDROOM	1.6	0.7	100.0	100.0	91.7	100	100.0	0	0	89
316	L/K/D	1.4	1.4	96.5	74.5	63.0	200	63.0	24	22	152
317	BEDROOM	1.8	0.7	100.0	100.0	94.7	100	100.0	0	0	91
318	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	69	53	173
319	BEDROOM	0.7	0.7	60.8	37.9	24.2	100	60.8	15	14	18
320	BEDROOM	1.0	0.7	100.0	55.8	30.2	100	100.0	29	21	17
321	L/K/D	0.9	1.4	90.6	48.7	30.6	200	30.6	28	25	33
322	BEDROOM	0.7	0.7	49.7	26.9	17.3	100	49.7	0	0	0
323	BEDROOM	0.7	0.7	52.8	38.5	30.2	100	52.8	0	0	0
324	BEDROOM	1.5	0.7	99.4	77.2	57.5	100	99.4	0	0	0
325	BEDROOM	1.6	0.7	100.0	89.8	64.1	100	100.0	0	0	0
326	L/K/D	0.7	1.4	58.9	42.5	33.3	200	33.3	29	102	159
327	BEDROOM	0.9	0.7	78.3	44.6	34.4	100	78.3	0	28	26
328	BEDROOM	1.1	0.7	98.9	61.5	45.3	100	98.9	0	39	37
329	L/K/D	3.0	1.4	100.0	100.0	100.0	200	100.0	233	331	364
330	BEDROOM	1.4	0.7	100.0	100.0	87.3	100	100.0	226	310	333
331	STUDIO	3.7	1.4	100.0	100.0	100.0	200	100.0	226	304	326
332	BEDROOM	1.8	0.7	100.0	100.0	93.6	100	100.0	216	296	283
333	L/K/D	1.6	1.4	100.0	95.7	80.0	200	80.0	223	296	316
334	BEDROOM	0.6	0.7	68.2	38.3	28.4	100	68.2	168	234	210
335	L/K/D	0.8	1.4	64.1	53.4	48.5	200	48.5	230	190	182
336	BEDROOM	1.2	0.7	100.0	98.5	72.6	100	100.0	218	221	216
337	BEDROOM	0.8	0.7	83.3	56.1	40.9	100	83.3	144	154	168
338	L/K/D	0.7	1.4	60.7	47.1	38.1	200	38.1	201	188	194
339	BEDROOM	1.0	0.7	100.0	82.9	52.5	100	100.0	139	125	149
340	BEDROOM	1.2	0.7	100.0	95.8	75.5	100	100.0	174	173	186

Table 11: Assessment Data



Fig. 10: Floor Plan



Plot N18 - Level 11

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 11												
341	L/K/D	2.8	1.4	100.0	100.0	100.0	200	100.0	51	59	107	
342	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	44	45	103	
343	BEDROOM	1.4	0.7	100.0	98.2	67.1	100	100.0	0	0	72	
344	L/K/D	1.2	1.4	99.6	68.8	55.1	200	55.1	51	45	122	
345	L/K/D	1.0	1.4	95.2	63.2	49.1	200	49.1	22	21	124	
346	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	0	0	88	
347	L/K/D	0.7	1.4	81.7	45.1	33.9	200	33.9	0	0	0	
348	L/K/D	0.6	1.4	48.6	38.0	31.2	200	31.2	0	0	0	
349	BEDROOM	1.2	0.7	95.5	73.1	46.8	100	95.5	0	0	0	
350	BEDROOM	1.4	0.7	100.0	75.5	54.7	100	100.0	0	0	1	
351	L/K/D	2.4	1.4	100.0	100.0	93.2	200	93.2	250	269	224	
352	BEDROOM	1.3	0.7	100.0	90.9	60.8	100	100.0	243	261	240	
353	STUDIO	0.8	1.4	77.0	50.3	35.8	200	35.8	252	244	230	
354	STUDIO	1.1	1.4	98.2	75.4	58.1	200	58.1	256	285	341	
355	L/K/D	1.3	1.4	98.6	81.3	67.9	200	67.9	266	211	192	
356	BEDROOM	1.4	0.7	100.0	100.0	92.2	100	100.0	244	221	216	
357	BEDROOM	1.2	0.7	100.0	98.4	74.0	100	100.0	170	154	168	
358	L/K/D	0.7	1.4	62.8	48.2	39.6	200	39.6	207	188	194	
359	BEDROOM	1.0	0.7	100.0	90.5	58.2	100	100.0	132	120	145	
360	BEDROOM	1.3	0.7	100.0	96.5	81.8	100	100.0	174	178	187	

Table 12: Assessment Data



Fig. 11: Floor Plan



Plot N18 - Level 12

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 12											
361	L/K/D	2.9	1.4	100.0	100.0	100.0	200	100.0	51	59	115
362	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	44	45	114
363	BEDROOM	1.4	0.7	100.0	100.0	68.9	100	100.0	0	0	77
364	L/K/D	1.2	1.4	100.0	69.2	55.9	200	55.9	51	45	136
365	L/K/D	1.0	1.4	96.8	64.2	49.9	200	49.9	22	21	133
366	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	0	0	93
367	L/K/D	2.8	1.4	100.0	96.1	85.2	200	85.2	0	0	6
368	BEDROOM	2.1	0.7	100.0	100.0	97.0	100	100.0	0	0	0
369	BEDROOM	1.9	0.7	100.0	100.0	95.3	100	100.0	0	0	0
370	L/K/D	0.8	1.4	56.7	45.6	38.0	200	38.0	0	0	0
371	BEDROOM	1.4	0.7	100.0	85.9	56.4	100	100.0	0	0	0
372	BEDROOM	1.5	0.7	100.0	84.2	62.6	100	100.0	0	0	3
373	L/K/D	2.8	1.4	100.0	100.0	96.9	200	96.9	257	270	227
374	BEDROOM	1.6	0.7	100.0	100.0	92.3	100	100.0	243	265	241
375	L/K/D	0.6	1.4	51.8	34.1	22.1	200	22.1	107	47	48
376	BEDROOM	1.4	0.7	100.0	100.0	85.4	100	100.0	254	253	275
377	L/K/D	0.5	1.4	53.2	32.9	21.5	200	21.5	120	36	63
378	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	274	276	332
379	L/K/D	1.4	1.4	98.9	83.0	69.2	200	69.2	277	190	182
380	BEDROOM	1.5	0.7	100.0	100.0	97.7	100	100.0	244	223	216
381	BEDROOM	1.3	0.7	100.0	100.0	76.4	100	100.0	170	154	168
382	L/K/D	0.7	1.4	64.9	49.7	40.0	200	40.0	207	193	194
383	BEDROOM	1.1	0.7	100.0	96.2	60.8	100	100.0	132	120	145
384	BEDROOM	1.3	0.7	100.0	97.9	83.2	100	100.0	174	178	191

Table 13: Assessment Data

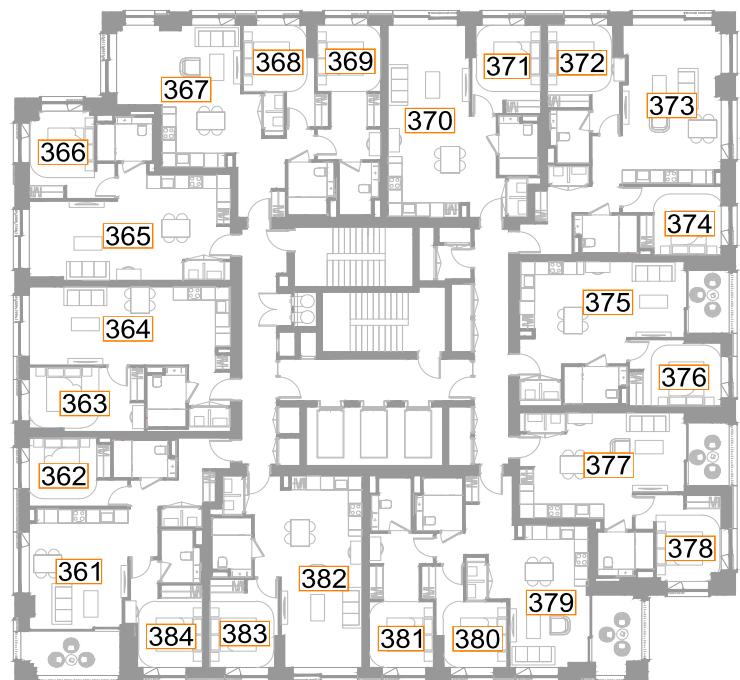


Fig. 12: Floor Plan



Plot N18 - Level 13

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 13												
385	L/K/D	2.9	1.4	100.0	100.0	100.0	200	100.0	51	59	124	
386	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	44	45	129	
387	BEDROOM	1.5	0.7	100.0	100.0	72.6	100	100.0	0	0	82	
388	L/K/D	1.2	1.4	100.0	71.4	57.1	200	57.1	51	45	145	
389	L/K/D	1.1	1.4	98.0	66.2	50.8	200	50.8	22	21	143	
390	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	0	0	93	
391	L/K/D	2.9	1.4	100.0	98.1	89.7	200	89.7	0	0	20	
392	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	0	11	
393	BEDROOM	2.0	0.7	100.0	100.0	99.2	100	100.0	0	0	5	
394	L/K/D	0.9	1.4	61.8	49.5	41.4	200	41.4	0	0	0	
395	BEDROOM	1.5	0.7	100.0	94.9	65.4	100	100.0	0	0	0	
396	BEDROOM	1.7	0.7	100.0	97.1	73.4	100	100.0	0	0	3	
397	L/K/D	3.0	1.4	100.0	100.0	99.4	200	99.4	263	270	238	
398	BEDROOM	1.6	0.7	100.0	100.0	94.4	100	100.0	243	266	245	
399	L/K/D	0.6	1.4	52.5	35.7	22.8	200	22.8	107	50	48	
400	BEDROOM	1.5	0.7	100.0	100.0	93.6	100	100.0	254	257	275	
401	L/K/D	0.6	1.4	54.4	33.8	22.6	200	22.6	120	40	63	
402	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	281	280	332	
403	L/K/D	1.4	1.4	99.7	84.1	70.6	200	70.6	277	190	182	
404	BEDROOM	1.5	0.7	100.0	100.0	99.2	100	100.0	244	227	216	
405	BEDROOM	1.4	0.7	100.0	100.0	82.7	100	100.0	170	154	168	
406	L/K/D	0.7	1.4	65.6	51.2	42.4	200	42.4	207	195	194	
407	BEDROOM	1.1	0.7	100.0	96.8	63.9	100	100.0	132	120	146	
408	BEDROOM	1.4	0.7	100.0	98.6	83.9	100	100.0	174	178	198	

Table 14: Assessment Data

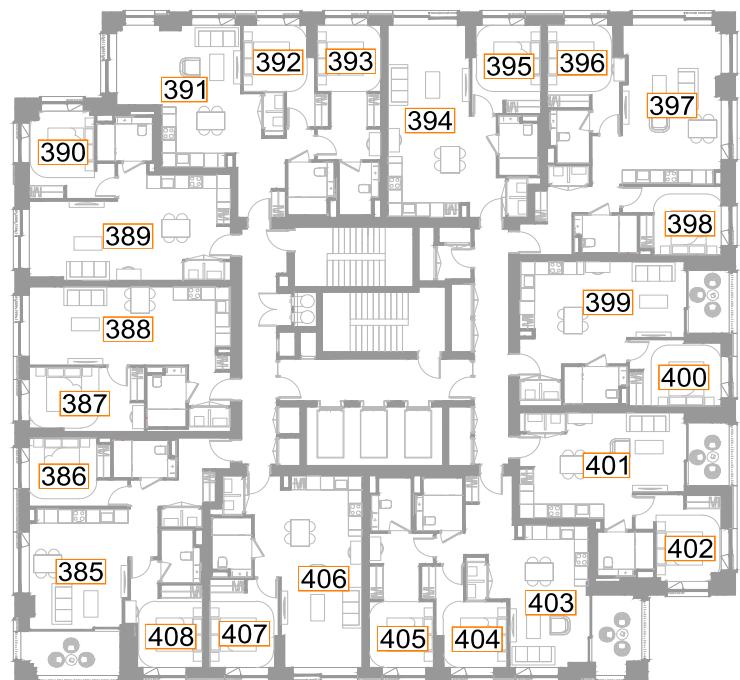


Fig. 13: Floor Plan



Plot N18 - Level 14

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR		
N18 - LEVEL 14											
409	L/K/D	3.0	1.4	100.0	100.0	100.0	200	100.0	51	59	135
410	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	44	45	139
411	BEDROOM	1.5	0.7	100.0	100.0	74.0	100	100.0	0	0	86
412	L/K/D	1.3	1.4	100.0	72.8	57.7	200	57.7	51	45	155
413	L/K/D	1.1	1.4	98.6	67.9	50.9	200	50.9	22	21	151
414	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	0	0	93
415	L/K/D	3.0	1.4	100.0	99.4	92.2	200	92.2	0	0	36
416	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	27
417	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	0	21
418	L/K/D	1.0	1.4	67.7	53.5	44.6	200	44.6	0	0	14
419	BEDROOM	1.6	0.7	100.0	99.4	78.8	100	100.0	0	0	8
420	BEDROOM	1.9	0.7	100.0	100.0	84.9	100	100.0	0	0	3
421	L/K/D	3.3	1.4	100.0	100.0	100.0	200	100.0	272	270	249
422	BEDROOM	1.7	0.7	100.0	100.0	98.6	100	100.0	243	266	249
423	L/K/D	0.6	1.4	53.7	36.5	24.5	200	24.5	107	54	48
424	BEDROOM	1.6	0.7	100.0	100.0	94.9	100	100.0	254	262	280
425	L/K/D	0.6	1.4	55.9	35.4	23.8	200	23.8	120	45	63
426	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	289	285	331
427	L/K/D	1.5	1.4	100.0	86.8	70.9	200	70.9	277	190	182
428	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	244	229	216
429	BEDROOM	1.5	0.7	100.0	100.0	85.8	100	100.0	170	154	168
430	L/K/D	0.8	1.4	66.0	52.0	42.8	200	42.8	207	195	196
431	BEDROOM	1.2	0.7	100.0	98.1	67.1	100	100.0	132	120	150
432	BEDROOM	1.4	0.7	100.0	99.3	88.8	100	100.0	174	178	206

Table 15: Assessment Data

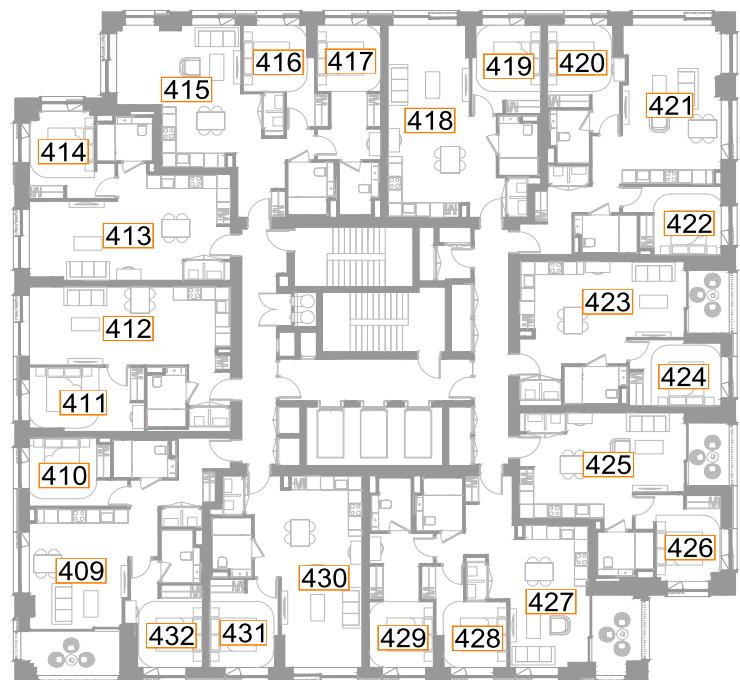


Fig. 14: Floor Plan



Plot N18 - Level 15

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 15											
433	L/K/D	3.1	1.4	100.0	100.0	100.0	200	100.0	51	59	150
434	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	44	45	150
435	BEDROOM	1.6	0.7	100.0	100.0	78.5	100	100.0	0	0	89
436	L/K/D	1.3	1.4	100.0	74.1	58.2	200	58.2	51	45	161
437	L/K/D	1.2	1.4	99.3	67.7	52.3	200	52.3	22	21	155
438	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	0	0	93
439	L/K/D	3.1	1.4	100.0	100.0	94.2	200	94.2	0	0	54
440	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	0	45
441	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	40
442	L/K/D	1.1	1.4	73.3	57.3	48.2	200	48.2	0	0	33
443	BEDROOM	1.7	0.7	100.0	100.0	91.7	100	100.0	0	0	27
444	BEDROOM	2.0	0.7	100.0	100.0	97.1	100	100.0	0	2	19
445	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	272	275	253
446	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	243	266	260
447	L/K/D	0.6	1.4	54.2	37.6	25.4	200	25.4	107	54	53
448	BEDROOM	1.6	0.7	100.0	100.0	97.5	100	100.0	254	264	285
449	L/K/D	0.6	1.4	57.2	36.5	24.5	200	24.5	120	49	63
450	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	303	289	335
451	L/K/D	1.5	1.4	100.0	88.7	72.5	200	72.5	277	192	182
452	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	244	229	216
453	BEDROOM	1.5	0.7	100.0	100.0	88.2	100	100.0	170	154	169
454	L/K/D	0.8	1.4	67.3	52.9	43.9	200	43.9	207	195	203
455	BEDROOM	1.2	0.7	100.0	98.1	70.9	100	100.0	132	120	159
456	BEDROOM	1.5	0.7	100.0	98.6	92.3	100	100.0	174	178	217

Table 16: Assessment Data

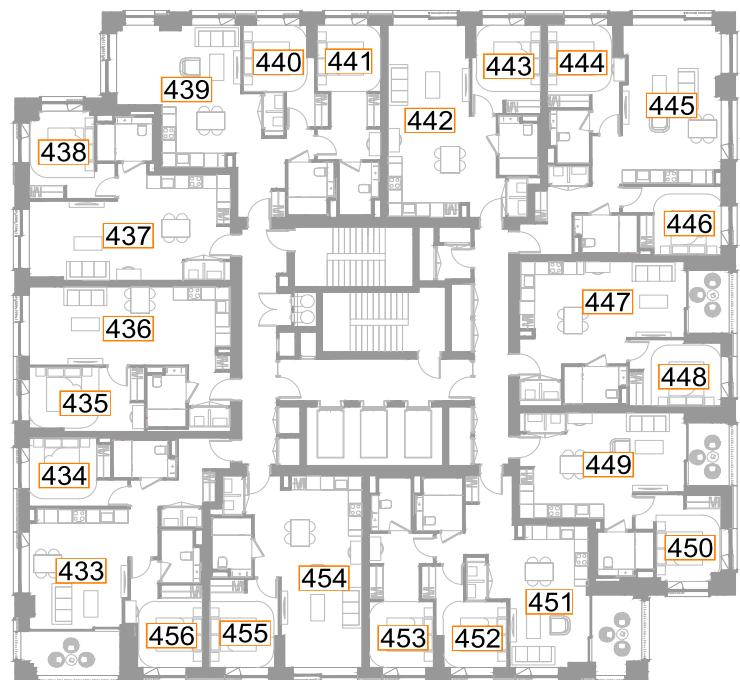


Fig. 15: Floor Plan



Plot N18 - Level 16

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 16											
457	L/K/D	3.2	1.4	100.0	100.0	100.0	200	100.0	51	59	158
458	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	44	45	157
459	BEDROOM	1.6	0.7	100.0	100.0	80.4	100	100.0	0	0	93
460	L/K/D	1.4	1.4	100.0	76.2	59.5	200	59.5	51	45	166
461	L/K/D	1.2	1.4	99.7	70.1	52.1	200	52.1	22	21	158
462	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	0	0	93
463	L/K/D	3.2	1.4	100.0	100.0	96.1	200	96.1	0	9	74
464	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	0	65
465	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	60
466	L/K/D	1.2	1.4	78.1	61.2	51.0	200	51.0	0	0	54
467	BEDROOM	1.7	0.7	100.0	100.0	98.7	100	100.0	0	0	48
468	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	2	41
469	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	272	273	258
470	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	243	266	265
471	L/K/D	0.6	1.4	56.1	39.1	27.3	200	27.3	107	54	52
472	BEDROOM	1.7	0.7	100.0	100.0	98.7	100	100.0	254	264	294
473	L/K/D	0.6	1.4	57.0	38.6	26.2	200	26.2	120	54	63
474	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	304	294	341
475	L/K/D	1.6	1.4	100.0	90.7	73.4	200	73.4	277	199	182
476	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	244	229	216
477	BEDROOM	1.5	0.7	100.0	100.0	90.6	100	100.0	170	154	174
478	L/K/D	0.8	1.4	67.9	53.8	44.9	200	44.9	207	195	208
479	BEDROOM	1.3	0.7	100.0	100.0	74.1	100	100.0	132	120	169
480	BEDROOM	1.6	0.7	100.0	100.0	92.3	100	100.0	174	178	231

Table 17: Assessment Data

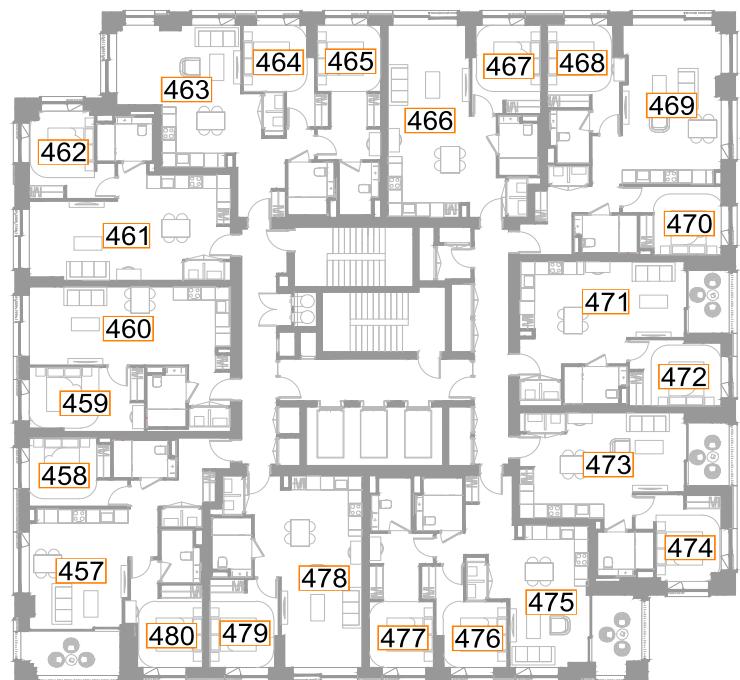


Fig. 16: Floor Plan



Plot N18 - Level 17

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 17											
481	L/K/D	3.3	1.4	100.0	100.0	100.0	200	100.0	51	59	165
482	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	44	45	163
483	BEDROOM	1.6	0.7	100.0	100.0	84.9	100	100.0	0	0	99
484	L/K/D	1.4	1.4	100.0	76.9	60.7	200	60.7	51	45	166
485	L/K/D	1.2	1.4	99.7	70.6	53.5	200	53.5	22	21	158
486	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	0	0	93
487	L/K/D	3.2	1.4	100.0	100.0	98.8	200	98.8	0	27	140
488	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	20	88
489	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	16	84
490	L/K/D	1.2	1.4	88.7	66.5	53.5	200	53.5	0	12	78
491	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	6	72
492	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	2	66
493	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	272	285	281
494	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	243	266	270
495	L/K/D	0.6	1.4	57.1	40.8	28.5	200	28.5	107	54	53
496	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	254	264	300
497	L/K/D	0.6	1.4	58.2	39.2	27.0	200	27.0	120	54	63
498	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	304	299	347
499	L/K/D	1.7	1.4	100.0	90.7	74.7	200	74.7	277	205	182
500	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	244	229	216
501	BEDROOM	1.6	0.7	100.0	100.0	90.6	100	100.0	170	154	177
502	L/K/D	0.9	1.4	68.8	54.8	45.8	200	45.8	207	195	214
503	BEDROOM	1.3	0.7	100.0	100.0	75.9	100	100.0	132	120	182
504	BEDROOM	1.6	0.7	100.0	100.0	93.7	100	100.0	174	178	243

Table 18: Assessment Data

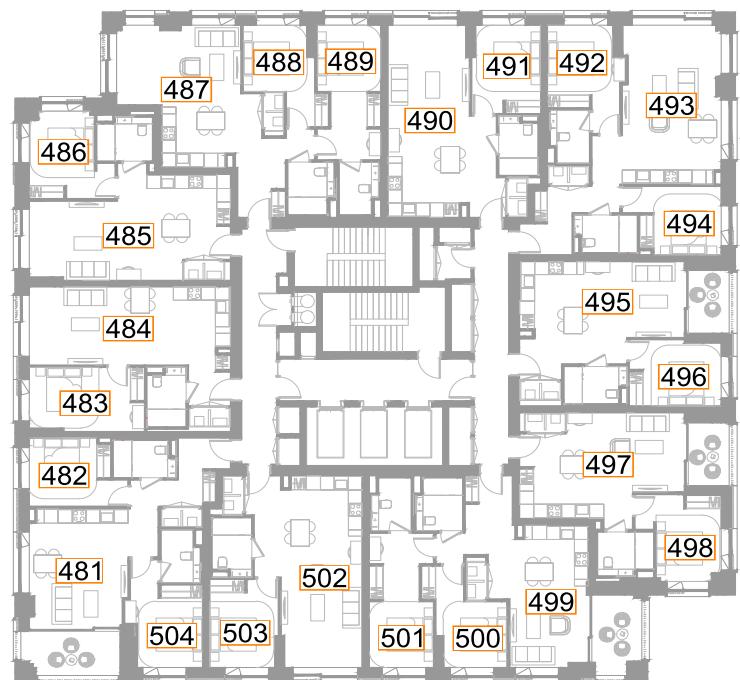


Fig. 17: Floor Plan



Plot N18 - Level 18

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 18												
505	L/K/D	3.3	1.4	100.0	100.0	100.0	200	100.0	51	59	170	
506	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	44	45	166	
507	BEDROOM	1.7	0.7	100.0	100.0	88.6	100	100.0	0	0	99	
508	L/K/D	1.5	1.4	100.0	80.2	61.4	200	61.4	51	45	166	
509	L/K/D	1.3	1.4	99.7	71.6	54.3	200	54.3	22	21	158	
510	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	0	0	93	
511	L/K/D	3.4	1.4	100.0	100.0	99.4	200	99.4	0	48	181	
512	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	0	42	166	
513	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	39	116	
514	L/K/D	1.3	1.4	92.8	69.4	56.0	200	56.0	0	35	104	
515	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	31	100	
516	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	25	94	
517	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	275	286	315	
518	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	244	266	301	
519	L/K/D	0.7	1.4	57.6	41.5	30.0	200	30.0	107	54	63	
520	BEDROOM	1.8	0.7	100.0	100.0	99.4	100	100.0	254	264	307	
521	L/K/D	0.6	1.4	59.7	39.5	28.1	200	28.1	120	54	64	
522	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	304	299	354	
523	L/K/D	1.7	1.4	100.0	92.0	76.1	200	76.1	277	208	182	
524	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	244	229	216	
525	BEDROOM	1.6	0.7	100.0	100.0	93.7	100	100.0	170	154	182	
526	L/K/D	0.9	1.4	70.1	55.3	46.4	200	46.4	207	195	225	
527	BEDROOM	1.3	0.7	100.0	100.0	81.0	100	100.0	132	120	195	
528	BEDROOM	1.6	0.7	100.0	100.0	93.7	100	100.0	174	178	252	

Table 19: Assessment Data

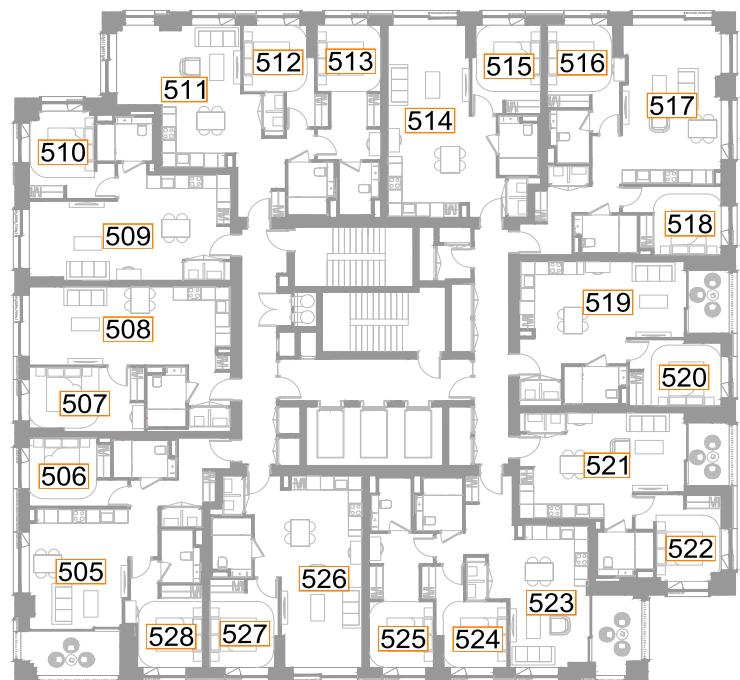


Fig. 18: Floor Plan



Plot N18 - Level 19

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 19											
529	L/K/D	3.4	1.4	100.0	100.0	100.0	200	100.0	51	59	171
530	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	44	45	166
531	BEDROOM	1.7	0.7	100.0	100.0	90.0	100	100.0	0	0	99
532	L/K/D	1.5	1.4	100.0	81.6	62.5	200	62.5	51	45	166
533	L/K/D	1.3	1.4	100.0	72.2	55.2	200	55.2	22	22	158
534	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	0	0	93
535	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0	6	71	186
536	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	1	67	178
537	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	0	64	186
538	L/K/D	1.4	1.4	94.9	71.5	58.8	200	58.8	0	62	134
539	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	58	129
540	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	0	53	126
541	L/K/D	4.5	1.4	100.0	100.0	100.0	200	100.0	277	294	352
542	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	249	269	336
543	L/K/D	0.7	1.4	59.0	43.9	32.1	200	32.1	113	54	85
544	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	256	264	334
545	L/K/D	0.6	1.4	61.0	42.0	29.1	200	29.1	120	54	69
546	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	304	299	365
547	L/K/D	1.7	1.4	100.0	92.3	77.5	200	77.5	277	208	182
548	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	244	229	217
549	BEDROOM	1.7	0.7	100.0	100.0	96.9	100	100.0	170	154	188
550	L/K/D	0.9	1.4	71.0	55.9	47.9	200	47.9	207	195	234
551	BEDROOM	1.4	0.7	100.0	100.0	85.4	100	100.0	132	120	203
552	BEDROOM	1.6	0.7	100.0	100.0	95.8	100	100.0	175	178	259

Table 20: Assessment Data

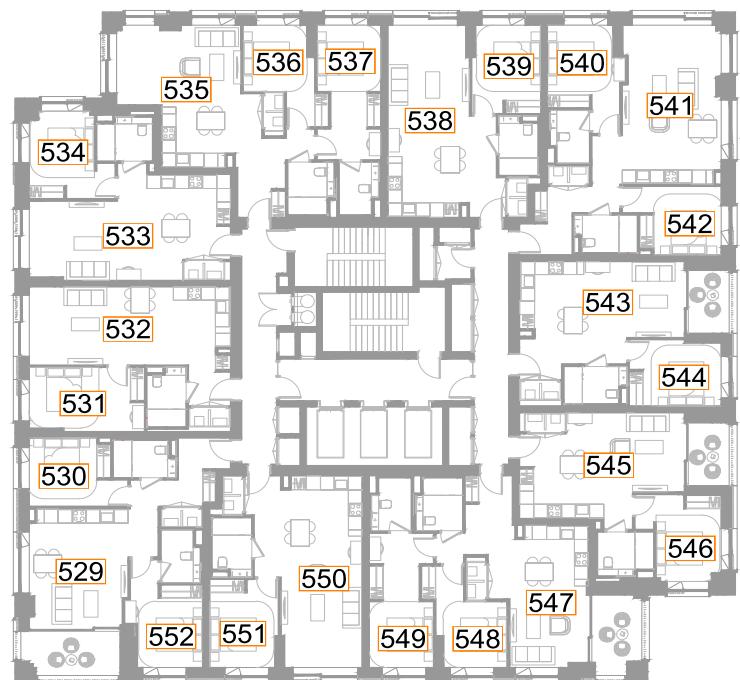


Fig. 19: Floor Plan



Plot N18 - Level 20

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 20											
553	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0	51	59	171
554	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	44	45	166
555	BEDROOM	1.8	0.7	100.0	100.0	90.9	100	100.0	0	0	99
556	L/K/D	1.6	1.4	100.0	82.3	63.4	200	63.4	51	46	166
557	L/K/D	1.3	1.4	100.0	73.3	55.9	200	55.9	22	23	158
558	BEDROOM	4.5	0.7	100.0	100.0	100.0	100	100.0	0	0	93
559	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	15	81	186
560	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	11	77	178
561	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	9	75	186
562	L/K/D	1.6	1.4	96.4	73.0	60.9	200	60.9	6	73	186
563	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	3	70	186
564	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	0	66	139
565	L/K/D	4.8	1.4	100.0	100.0	100.0	200	100.0	277	312	372
566	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	253	276	356
567	L/K/D	0.7	1.4	59.5	44.6	32.4	200	32.4	119	61	85
568	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	262	268	352
569	L/K/D	0.7	1.4	61.6	41.6	28.9	200	28.9	125	54	69
570	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	306	299	379
571	L/K/D	1.8	1.4	100.0	94.8	79.7	200	79.7	279	208	182
572	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	246	229	219
573	BEDROOM	1.7	0.7	100.0	100.0	97.6	100	100.0	170	154	189
574	L/K/D	0.9	1.4	72.0	57.6	48.6	200	48.6	211	195	240
575	BEDROOM	1.4	0.7	100.0	100.0	88.0	100	100.0	132	120	209
576	BEDROOM	1.7	0.7	100.0	100.0	95.8	100	100.0	181	178	269

Table 21: Assessment Data

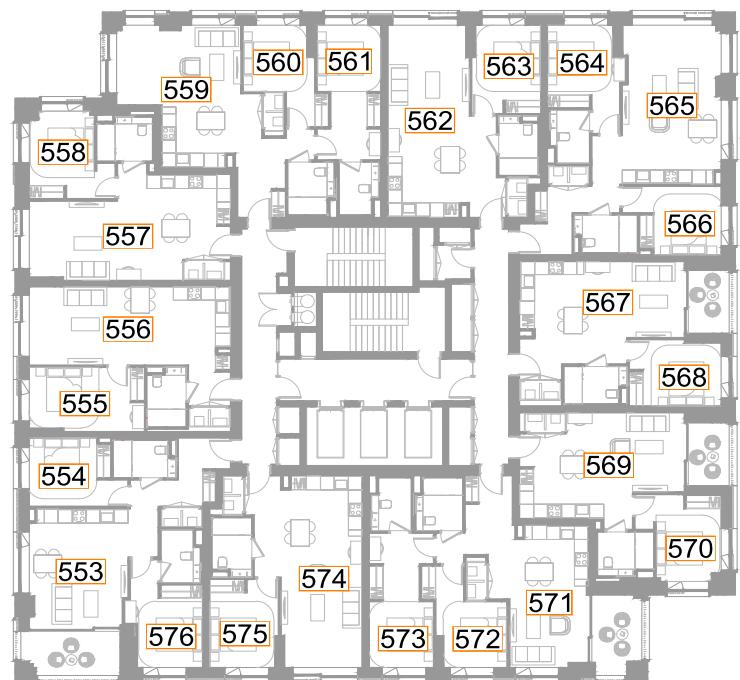


Fig. 20: Floor Plan



Plot N18 - Level 21

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 21												
577	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	51	59	171	
578	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	44	46	166	
579	BEDROOM	1.8	0.7	100.0	100.0	91.3	100	100.0	0	0	99	
580	L/K/D	1.6	1.4	100.0	85.2	63.6	200	63.6	51	49	166	
581	L/K/D	1.4	1.4	100.0	75.4	56.7	200	56.7	22	26	158	
582	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0	0	0	93	
583	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	15	81	186	
584	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	11	77	178	
585	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	9	75	186	
586	L/K/D	1.7	1.4	97.9	75.8	64.5	200	64.5	6	73	186	
587	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	3	70	186	
588	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	66	178	
589	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	277	315	381	
590	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	253	279	364	
591	L/K/D	0.7	1.4	60.9	46.5	34.3	200	34.3	124	65	85	
592	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	268	274	361	
593	L/K/D	0.7	1.4	62.0	43.0	30.8	200	30.8	131	61	69	
594	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	312	302	388	
595	L/K/D	1.8	1.4	100.0	94.2	80.8	200	80.8	287	210	182	
596	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	253	229	219	
597	BEDROOM	1.8	0.7	100.0	100.0	99.2	100	100.0	170	154	189	
598	L/K/D	0.9	1.4	72.0	58.3	49.2	200	49.2	218	195	246	
599	BEDROOM	1.4	0.7	100.0	100.0	91.1	100	100.0	132	120	220	
600	BEDROOM	1.7	0.7	100.0	100.0	95.8	100	100.0	187	178	270	

Table 22: Assessment Data

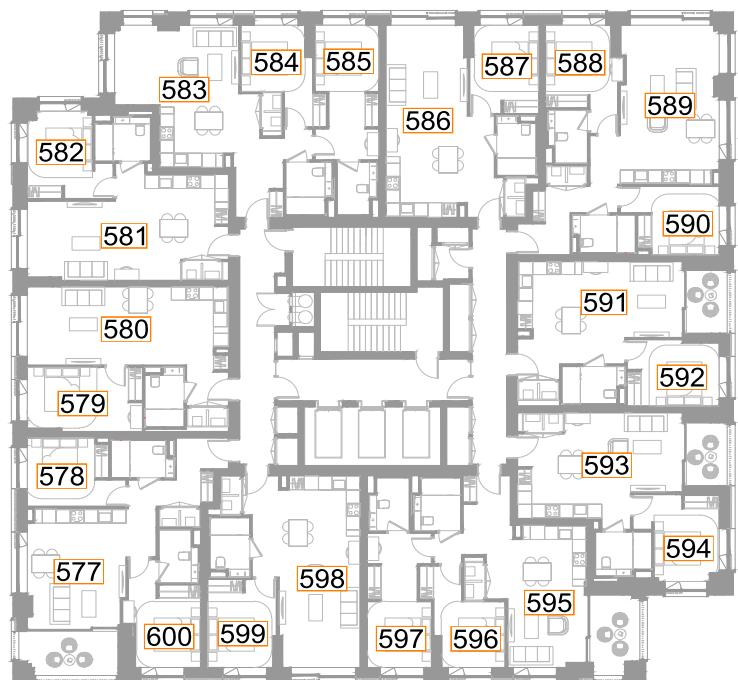


Fig. 21: Floor Plan



Plot N18 - Level 22

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR	
N18 - LEVEL 22											
601	L/K/D	3.7	1.4	100.0	100.0	100.0	200	100.0	51	61	171
602	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	44	49	166
603	BEDROOM	1.8	0.7	100.0	100.0	93.2	100	100.0	0	0	99
604	L/K/D	1.6	1.4	100.0	87.0	64.3	200	64.3	51	52	166
605	L/K/D	1.4	1.4	100.0	77.4	56.9	200	56.9	22	31	158
606	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0	0	1	93
607	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	15	81	186
608	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	11	77	178
609	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	9	75	186
610	L/K/D	1.8	1.4	98.1	77.9	64.8	200	64.8	6	73	186
611	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	3	70	186
612	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	66	178
613	L/K/D	5.6	1.4	100.0	100.0	100.0	200	100.0	277	326	441
614	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	253	288	374
615	L/K/D	0.7	1.4	61.9	47.0	34.3	200	34.3	124	65	85
616	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	271	274	371
617	L/K/D	0.7	1.4	63.3	44.1	31.4	200	31.4	138	61	76
618	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	319	304	399
619	L/K/D	1.9	1.4	100.0	95.1	81.9	200	81.9	294	210	182
620	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	260	229	219
621	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	170	154	195
622	L/K/D	1.0	1.4	73.5	59.1	50.5	200	50.5	225	195	257
623	BEDROOM	1.4	0.7	100.0	100.0	94.3	100	100.0	132	120	220
624	BEDROOM	1.8	0.7	100.0	100.0	96.5	100	100.0	189	178	270

Table 23: Assessment Data

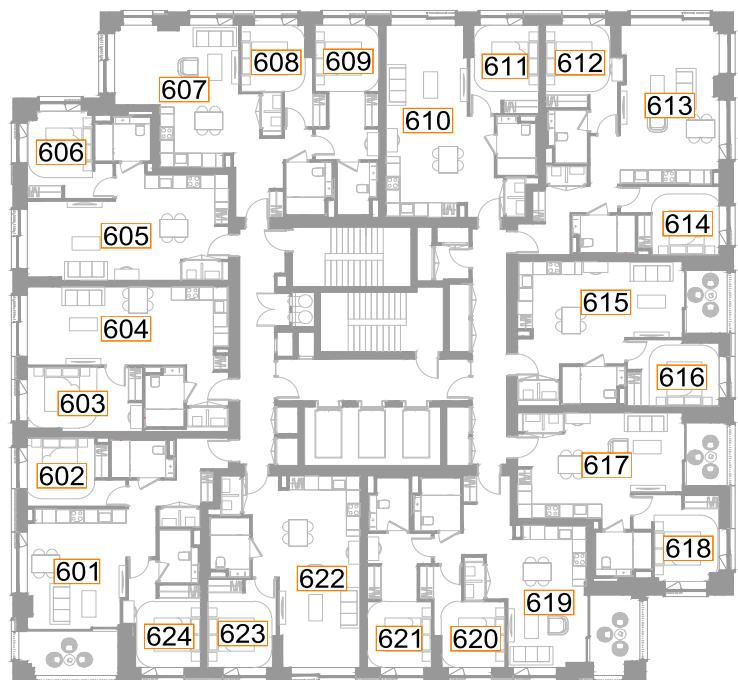


Fig. 22: Floor Plan



Plot N18 - Level 23

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 23											
625	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	51	62	171
626	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	44	54	166
627	BEDROOM	1.8	0.7	100.0	100.0	93.6	100	100.0	0	1	99
628	L/K/D	1.7	1.4	100.0	89.7	65.4	200	65.4	51	62	166
629	L/K/D	1.5	1.4	100.0	80.1	58.1	200	58.1	22	39	158
630	BEDROOM	4.8	0.7	100.0	100.0	100.0	100	100.0	0	2	93
631	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	15	81	186
632	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	11	77	178
633	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	9	75	186
634	L/K/D	2.0	1.4	98.5	79.6	67.1	200	67.1	6	73	186
635	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	3	70	186
636	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	0	66	178
637	L/K/D	5.9	1.4	100.0	100.0	100.0	200	100.0	278	335	480
638	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	253	300	385
639	L/K/D	0.7	1.4	62.6	47.7	35.7	200	35.7	124	85	90
640	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	271	281	382
641	L/K/D	0.7	1.4	64.1	44.9	32.3	200	32.3	142	61	89
642	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	327	304	410
643	L/K/D	1.9	1.4	100.0	95.6	84.3	200	84.3	301	210	186
644	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	263	229	235
645	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	170	154	202
646	L/K/D	1.0	1.4	74.2	59.6	50.7	200	50.7	230	195	257
647	BEDROOM	1.5	0.7	100.0	100.0	96.8	100	100.0	132	120	220
648	BEDROOM	1.8	0.7	100.0	100.0	97.2	100	100.0	189	182	270

Table 24: Assessment Data

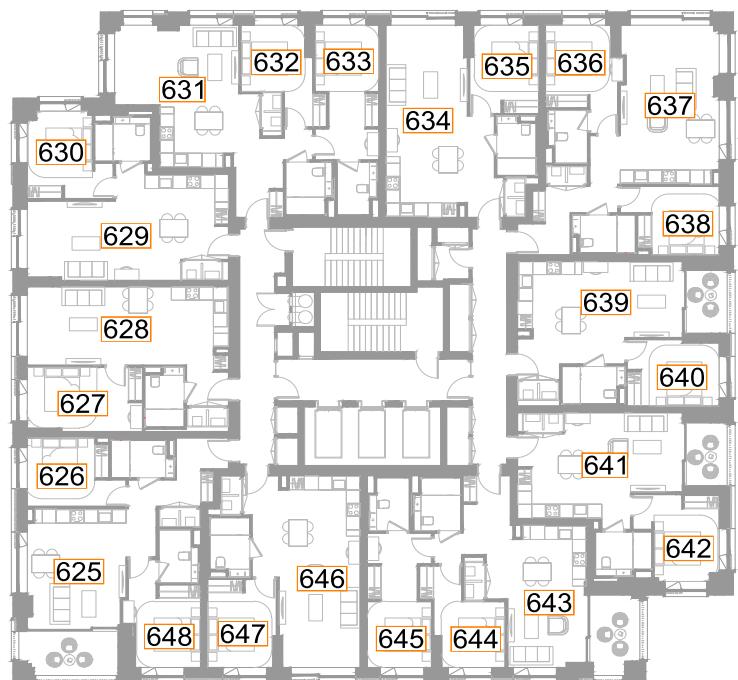


Fig. 23: Floor Plan



Plot N18 - Level 24

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 24											
649	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	51	67	171
650	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	44	62	166
651	BEDROOM	1.9	0.7	100.0	100.0	94.1	100	100.0	0	2	99
652	L/K/D	1.7	1.4	100.0	91.5	66.3	200	66.3	51	72	166
653	L/K/D	1.5	1.4	100.0	81.3	58.7	200	58.7	22	50	158
654	BEDROOM	4.9	0.7	100.0	100.0	100.0	100	100.0	0	8	93
655	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	15	99	186
656	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	11	77	178
657	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	9	75	186
658	L/K/D	2.1	1.4	98.5	81.1	68.2	200	68.2	6	73	186
659	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	3	70	186
660	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	0	66	178
661	L/K/D	6.3	1.4	100.0	100.0	100.0	200	100.0	287	345	480
662	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	258	310	480
663	L/K/D	0.8	1.4	64.0	48.7	37.2	200	37.2	125	96	185
664	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	271	304	394
665	L/K/D	0.7	1.4	64.8	46.2	34.0	200	34.0	142	88	101
666	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0	329	304	441
667	L/K/D	2.0	1.4	100.0	96.7	86.0	200	86.0	309	210	202
668	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	263	229	235
669	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	170	154	202
670	L/K/D	1.0	1.4	74.8	60.7	51.6	200	51.6	230	200	257
671	BEDROOM	1.5	0.7	100.0	100.0	96.8	100	100.0	132	126	220
672	BEDROOM	1.9	0.7	100.0	100.0	98.6	100	100.0	189	186	270

Table 25: Assessment Data

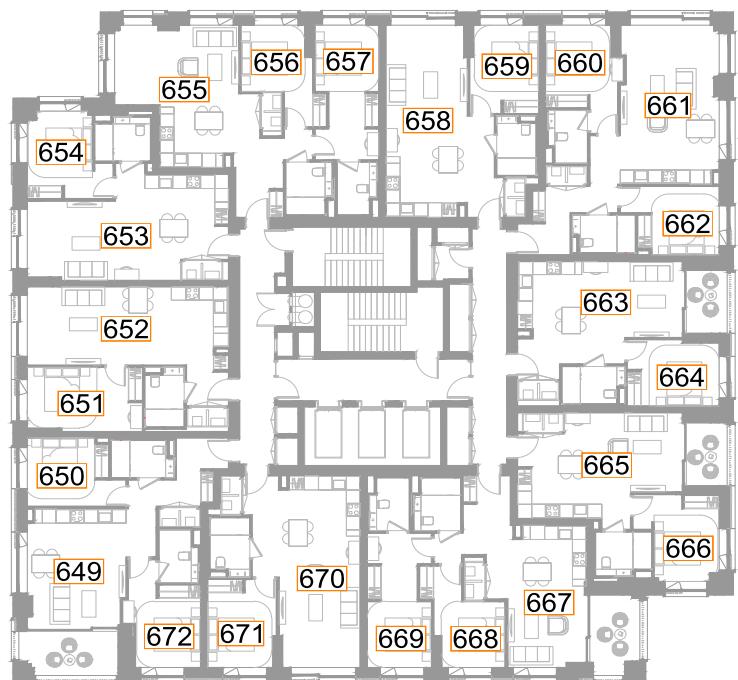


Fig. 24: Floor Plan



Plot N18 - Level 25

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 25												
673	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	51	78	171	
674	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	44	74	166	
675	BEDROOM	1.9	0.7	100.0	100.0	95.9	100	100.0	0	6	99	
676	L/K/D	1.8	1.4	100.0	93.5	67.2	200	67.2	51	82	166	
677	L/K/D	1.5	1.4	100.0	85.9	59.9	200	59.9	22	62	158	
678	BEDROOM	5.0	0.7	100.0	100.0	100.0	100	100.0	0	13	93	
679	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	15	132	186	
680	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	11	94	178	
681	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	9	106	186	
682	L/K/D	2.2	1.4	98.7	82.2	68.6	200	68.6	6	86	186	
683	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	3	71	186	
684	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	0	66	178	
685	L/K/D	6.6	1.4	100.0	100.0	100.0	200	100.0	294	356	480	
686	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	267	322	480	
687	L/K/D	0.8	1.4	64.7	50.6	37.4	200	37.4	135	108	185	
688	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	278	316	480	
689	L/K/D	0.7	1.4	66.5	47.9	35.0	200	35.0	144	102	155	
690	BEDROOM	4.7	0.7	100.0	100.0	100.0	100	100.0	329	342	455	
691	L/K/D	2.0	1.4	100.0	98.1	87.6	200	87.6	311	246	214	
692	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	263	238	235	
693	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	170	168	202	
694	L/K/D	1.0	1.4	75.5	61.9	52.7	200	52.7	230	205	257	
695	BEDROOM	1.6	0.7	100.0	100.0	98.7	100	100.0	132	126	220	
696	BEDROOM	1.9	0.7	100.0	100.0	98.6	100	100.0	190	191	270	

Table 26: Assessment Data

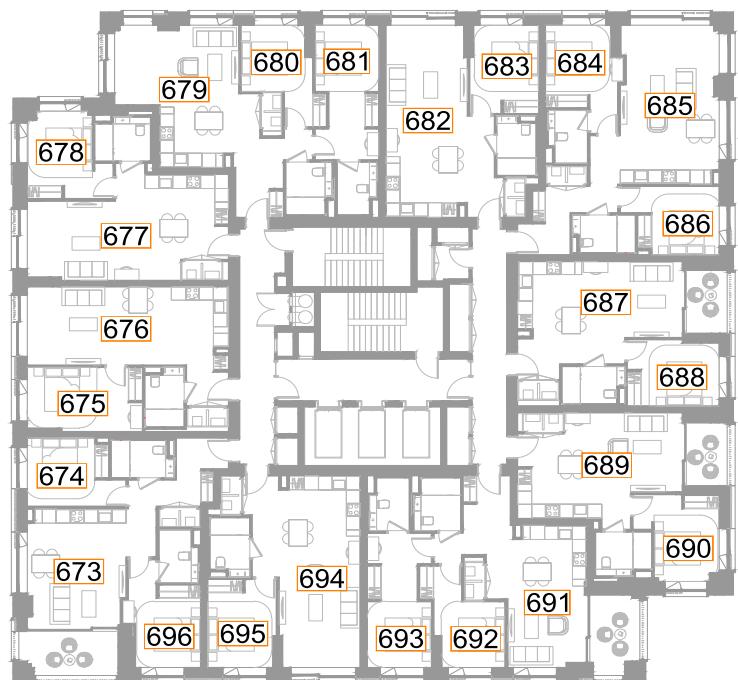


Fig. 25: Floor Plan



Plot N18 - Level 26

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 26											
697	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	51	90	171
698	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	44	85	166
699	BEDROOM	1.9	0.7	100.0	100.0	95.9	100	100.0	0	11	99
700	L/K/D	1.8	1.4	100.0	94.8	67.6	200	67.6	51	94	166
701	L/K/D	1.6	1.4	100.0	86.6	61.5	200	61.5	22	74	158
702	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	0	17	93
703	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0	15	132	186
704	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	11	109	178
705	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	9	132	186
706	L/K/D	2.3	1.4	98.7	82.8	69.8	200	69.8	6	118	186
707	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	3	111	186
708	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	0	71	178
709	L/K/D	6.9	1.4	100.0	100.0	100.0	200	100.0	294	383	480
710	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	267	335	480
711	L/K/D	0.8	1.4	65.5	51.8	38.6	200	38.6	135	121	185
712	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	281	329	480
713	L/K/D	0.8	1.4	67.3	48.3	35.9	200	35.9	150	115	185
714	BEDROOM	4.9	0.7	100.0	100.0	100.0	100	100.0	335	360	531
715	L/K/D	2.1	1.4	100.0	99.2	89.3	200	89.3	312	286	220
716	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	263	247	235
717	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	170	168	202
718	L/K/D	1.1	1.4	76.6	63.4	52.9	200	52.9	240	205	257
719	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	139	126	220
720	BEDROOM	2.0	0.7	100.0	100.0	98.6	100	100.0	193	198	270

Table 27: Assessment Data

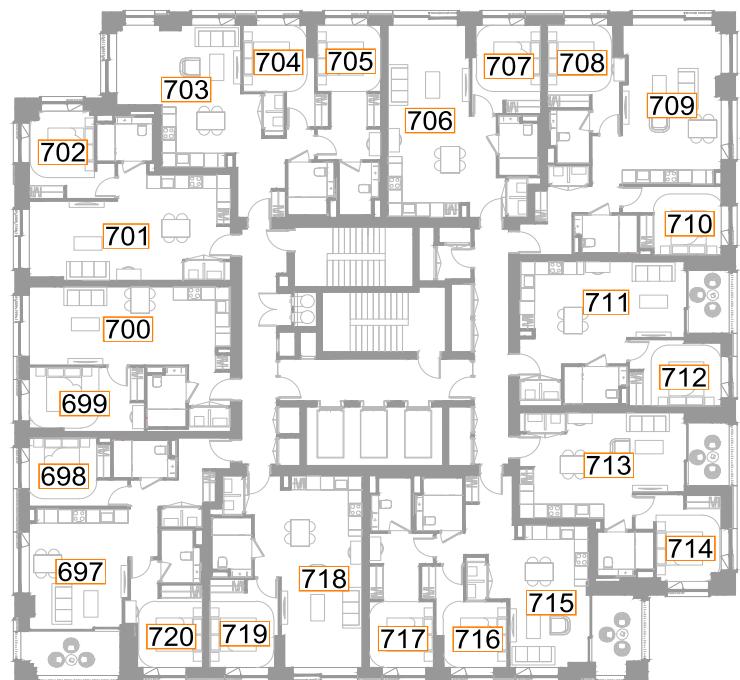


Fig. 26: Floor Plan



Plot N18 - Level 27

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 27											
721	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	51	96	171
722	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	44	93	166
723	BEDROOM	2.0	0.7	100.0	100.0	96.3	100	100.0	0	12	99
724	L/K/D	1.9	1.4	100.0	95.7	68.6	200	68.6	51	102	166
725	L/K/D	1.6	1.4	100.0	87.4	62.5	200	62.5	22	79	158
726	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	0	18	93
727	L/K/D	4.6	1.4	100.0	100.0	100.0	200	100.0	15	132	186
728	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	11	109	178
729	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	9	132	186
730	L/K/D	2.4	1.4	98.7	83.9	69.9	200	69.9	6	126	186
731	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	3	132	186
732	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	0	103	178
733	L/K/D	7.2	1.4	100.0	100.0	100.0	200	100.0	294	449	480
734	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	267	351	480
735	L/K/D	0.8	1.4	67.1	53.0	40.5	200	40.5	135	136	185
736	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	281	345	480
737	L/K/D	0.8	1.4	68.8	51.5	38.0	200	38.0	150	129	185
738	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	335	392	531
739	L/K/D	2.1	1.4	100.0	99.2	90.1	200	90.1	312	300	220
740	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	282	247	235
741	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	185	168	202
742	L/K/D	1.1	1.4	78.1	64.5	54.2	200	54.2	241	205	257
743	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	139	133	220
744	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	193	206	270

Table 28: Assessment Data

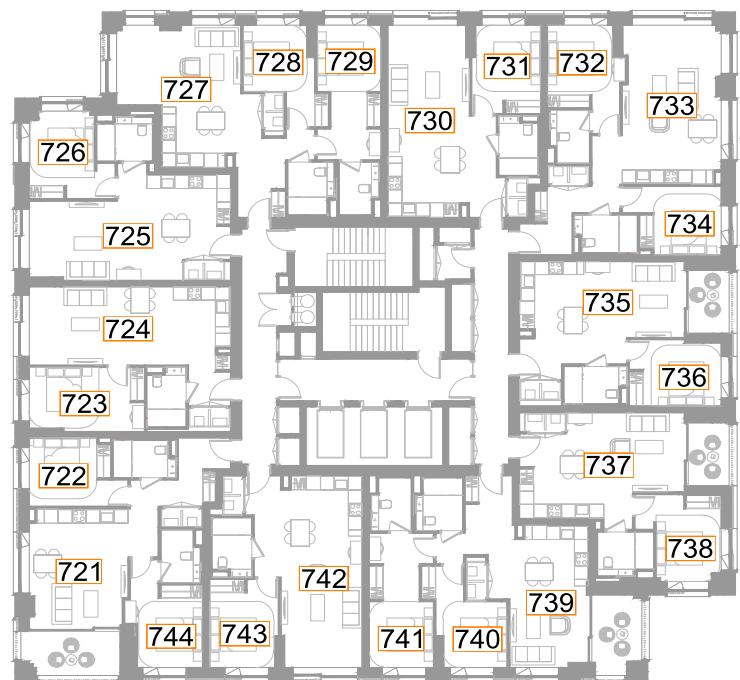


Fig. 27: Floor Plan



Plot N18 - Level 28

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 28											
745	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	51	103	171
746	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	44	98	166
747	BEDROOM	2.0	0.7	100.0	100.0	96.8	100	100.0	0	17	99
748	L/K/D	1.9	1.4	100.0	96.8	69.2	200	69.2	51	106	166
749	L/K/D	1.6	1.4	100.0	89.6	63.7	200	63.7	22	86	158
750	BEDROOM	5.3	0.7	100.0	100.0	100.0	100	100.0	0	18	93
751	L/K/D	4.7	1.4	100.0	100.0	100.0	200	100.0	18	132	186
752	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	11	109	178
753	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	9	132	186
754	L/K/D	2.5	1.4	98.7	84.9	70.1	200	70.1	6	126	186
755	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	3	132	186
756	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	0	109	178
757	L/K/D	7.4	1.4	100.0	100.0	100.0	200	100.0	312	467	480
758	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	267	403	480
759	L/K/D	0.9	1.4	68.1	54.0	42.7	200	42.7	135	169	185
760	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	281	362	480
761	L/K/D	0.8	1.4	70.5	52.7	39.9	200	39.9	150	145	185
762	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	344	408	532
763	L/K/D	2.2	1.4	100.0	100.0	90.9	200	90.9	337	315	220
764	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	282	247	235
765	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	185	168	202
766	L/K/D	1.1	1.4	79.8	65.6	55.3	200	55.3	241	205	257
767	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	139	142	220
768	BEDROOM	2.1	0.7	100.0	100.0	99.3	100	100.0	193	213	270

Table 29: Assessment Data

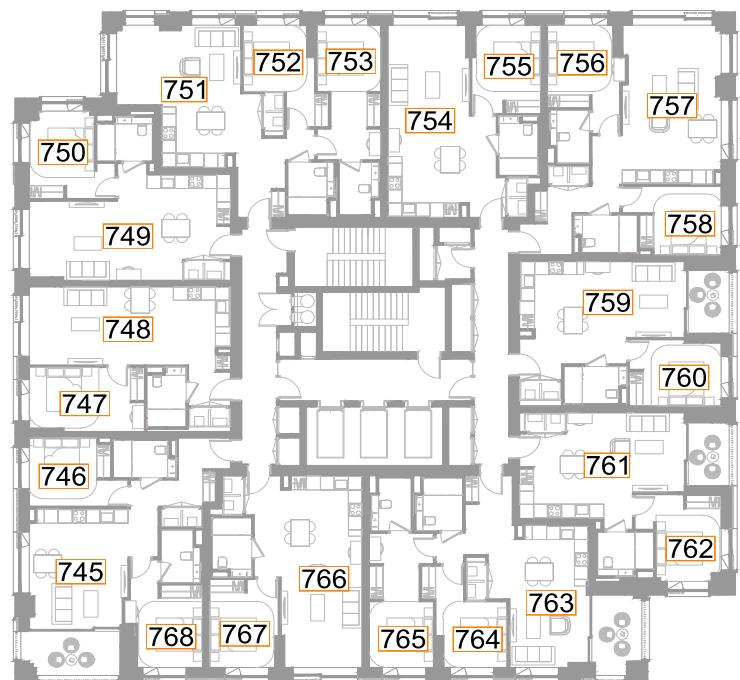


Fig. 28: Floor Plan



Plot N18 - Level 29

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 29												
769	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	51	109	171	
770	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	44	104	166	
771	BEDROOM	2.1	0.7	100.0	100.0	98.6	100	100.0	0	24	99	
772	L/K/D	1.9	1.4	100.0	97.1	69.7	200	69.7	51	111	166	
773	L/K/D	1.7	1.4	100.0	90.0	64.5	200	64.5	22	88	158	
774	BEDROOM	5.4	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
775	L/K/D	4.8	1.4	100.0	100.0	100.0	200	100.0	42	132	186	
776	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	11	109	178	
777	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	31	132	186	
778	L/K/D	2.5	1.4	98.9	85.4	70.7	200	70.7	6	126	186	
779	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	15	132	186	
780	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	0	109	178	
781	L/K/D	7.6	1.4	100.0	100.0	100.0	200	100.0	358	467	480	
782	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	302	434	480	
783	L/K/D	0.9	1.4	70.7	56.4	43.9	200	43.9	154	202	185	
784	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	288	401	480	
785	L/K/D	0.8	1.4	73.2	55.5	40.7	200	40.7	155	170	185	
786	BEDROOM	5.3	0.7	100.0	100.0	100.0	100	100.0	358	426	533	
787	L/K/D	2.3	1.4	100.0	100.0	92.3	200	92.3	337	331	220	
788	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	282	247	235	
789	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	185	168	202	
790	L/K/D	1.2	1.4	81.5	66.4	56.1	200	56.1	241	206	257	
791	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	139	148	234	
792	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	193	219	312	

Table 30: Assessment Data

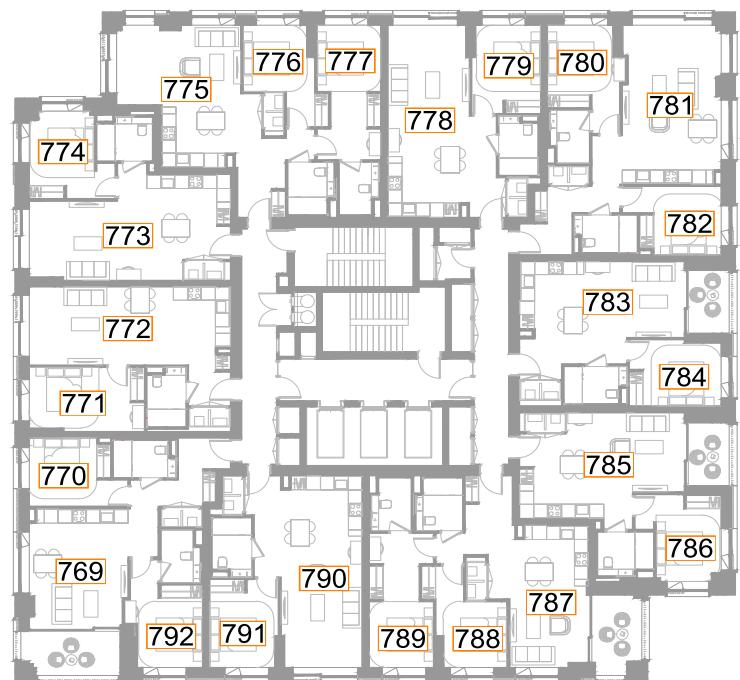


Fig. 29: Floor Plan



Plot N18 - Level 30

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 30												
793	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	51	115	171	
794	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	44	108	166	
795	BEDROOM	2.1	0.7	100.0	100.0	98.2	100	100.0	0	25	99	
796	L/K/D	2.0	1.4	100.0	98.0	70.8	200	70.8	51	111	166	
797	L/K/D	1.7	1.4	100.0	91.0	65.2	200	65.2	22	88	158	
798	BEDROOM	5.4	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
799	L/K/D	4.9	1.4	100.0	100.0	100.0	200	100.0	62	132	186	
800	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	20	109	178	
801	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	52	132	186	
802	L/K/D	2.6	1.4	98.9	87.3	70.7	200	70.7	29	126	186	
803	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	41	132	186	
804	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	0	109	178	
805	L/K/D	7.8	1.4	100.0	100.0	100.0	200	100.0	403	467	480	
806	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	348	451	480	
807	L/K/D	0.9	1.4	74.1	59.0	45.8	200	45.8	200	226	185	
808	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	330	429	480	
809	L/K/D	0.9	1.4	79.5	58.0	42.4	200	42.4	180	200	185	
810	BEDROOM	5.3	0.7	100.0	100.0	100.0	100	100.0	375	452	534	
811	L/K/D	2.3	1.4	100.0	100.0	93.7	200	93.7	355	344	220	
812	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	282	247	235	
813	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	185	168	203	
814	L/K/D	1.2	1.4	83.4	67.7	57.2	200	57.2	241	213	307	
815	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	139	154	273	
816	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	193	226	325	

Table 31: Assessment Data

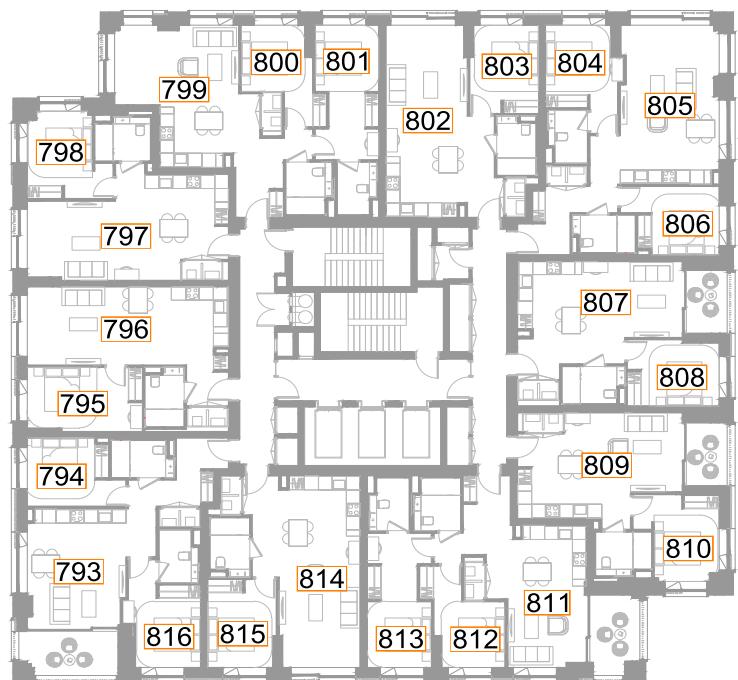


Fig. 30: Floor Plan



Plot N18 - Level 31

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 31											
817	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0	51	115	171
818	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	44	108	166
819	BEDROOM	2.1	0.7	100.0	100.0	98.6	100	100.0	0	25	99
820	L/K/D	2.0	1.4	100.0	98.2	71.5	200	71.5	51	111	166
821	L/K/D	1.8	1.4	100.0	91.3	65.4	200	65.4	22	88	158
822	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	0	18	93
823	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	77	132	186
824	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	36	109	178
825	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	69	132	186
826	L/K/D	2.6	1.4	98.9	87.1	70.9	200	70.9	47	126	186
827	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	60	132	186
828	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	19	109	178
829	L/K/D	8.0	1.4	100.0	100.0	100.0	200	100.0	426	467	480
830	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	383	451	480
831	L/K/D	1.0	1.4	76.3	60.0	48.2	200	48.2	236	237	185
832	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	374	448	480
833	L/K/D	0.9	1.4	86.5	59.9	44.3	200	44.3	224	222	185
834	BEDROOM	5.5	0.7	100.0	100.0	100.0	100	100.0	413	477	536
835	L/K/D	2.4	1.4	100.0	100.0	94.2	200	94.2	382	344	219
836	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	282	247	259
837	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	185	168	264
838	L/K/D	1.3	1.4	85.8	68.4	58.1	200	58.1	241	219	319
839	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	139	159	296
840	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	193	264	362

Table 32: Assessment Data



Fig. 31: Floor Plan



Plot N18 - Level 32

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N18 - LEVEL 32											
841	L/K/D	4.5	1.4	100.0	100.0	100.0	200	100.0	58	115	171
842	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	44	108	166
843	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	25	99
844	L/K/D	2.1	1.4	100.0	98.7	71.5	200	71.5	51	111	166
845	L/K/D	1.8	1.4	100.0	92.9	66.4	200	66.4	22	88	158
846	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	0	18	93
847	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	81	132	186
848	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	46	109	178
849	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	82	132	186
850	L/K/D	2.7	1.4	98.9	87.3	71.3	200	71.3	61	126	186
851	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	76	132	186
852	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	36	109	178
853	L/K/D	8.1	1.4	100.0	100.0	100.0	200	100.0	444	467	480
854	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	406	451	480
855	L/K/D	1.0	1.4	82.3	61.6	49.2	200	49.2	262	237	185
856	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	404	451	480
857	L/K/D	0.9	1.4	95.6	61.8	45.8	200	45.8	259	237	185
858	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	455	497	555
859	L/K/D	2.4	1.4	100.0	100.0	95.6	200	95.6	420	344	276
860	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	282	247	307
861	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	185	167	282
862	L/K/D	1.3	1.4	88.6	69.7	59.4	200	59.4	241	251	356
863	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	139	219	338
864	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	196	289	404

Table 33: Assessment Data

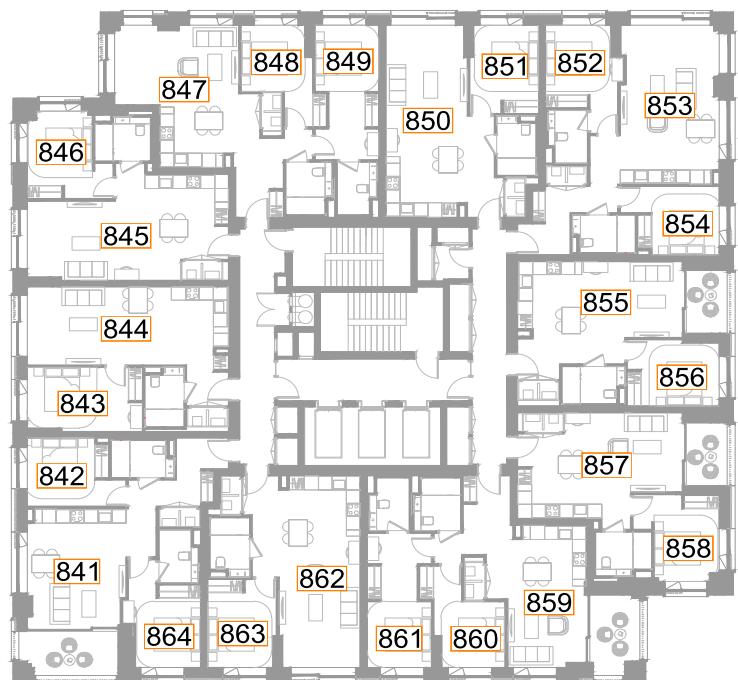


Fig. 32: Floor Plan



Plot N18 - Level 33

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 33												
865	L/K/D	4.6	1.4	100.0	100.0	100.0	200	100.0	87	149	171	
866	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	44	108	166	
867	BEDROOM	2.2	0.7	100.0	100.0	99.5	100	100.0	0	25	99	
868	L/K/D	2.1	1.4	100.0	99.1	72.6	200	72.6	51	111	166	
869	L/K/D	1.8	1.4	100.0	92.7	67.1	200	67.1	22	88	158	
870	BEDROOM	5.7	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
871	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	81	132	186	
872	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	46	109	178	
873	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	82	132	186	
874	L/K/D	2.7	1.4	98.9	88.5	71.5	200	71.5	64	126	186	
875	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	82	132	186	
876	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	46	109	178	
877	L/K/D	8.2	1.4	100.0	100.0	100.0	200	100.0	455	467	480	
878	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	420	451	480	
879	L/K/D	1.0	1.4	87.8	63.8	51.6	200	51.6	278	237	185	
880	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	420	451	480	
881	L/K/D	0.9	1.4	99.6	63.3	47.0	200	47.0	278	237	185	
882	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	480	509	607	
883	L/K/D	2.5	1.4	100.0	100.0	97.3	200	97.3	448	343	307	
884	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	282	269	342	
885	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	185	225	328	
886	L/K/D	1.3	1.4	90.1	70.5	60.2	200	60.2	241	290	403	
887	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	149	247	384	
888	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	240	337	450	

Table 34: Assessment Data

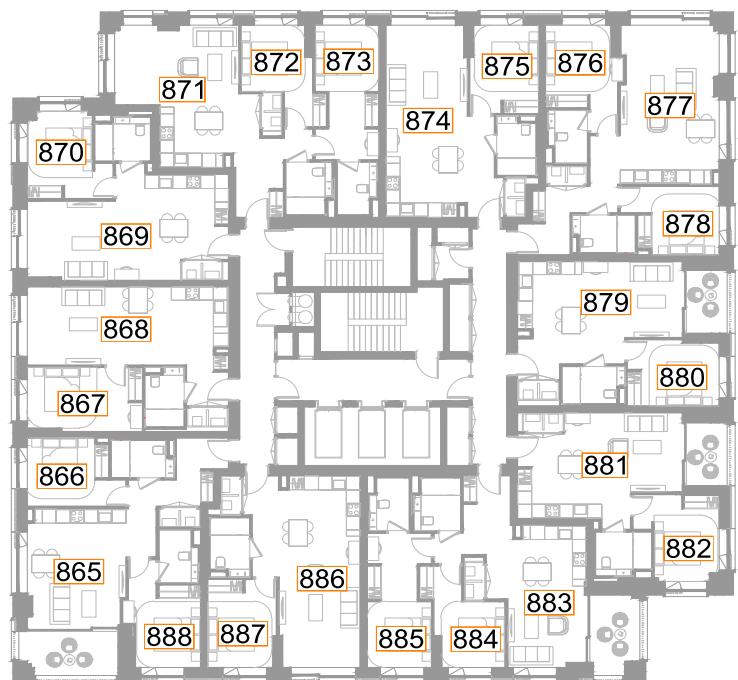


Fig. 33: Floor Plan



Plot N18 - Level 34

ROOM REF.	ROOM USE	DAYLIGHT							SUNLIGHT		
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					RELEVANT ENSDA	MINUTES	
				100	150	200	TARGET	1 FEB		25 FEB	21 MAR
N18 - LEVEL 34											
889	L/K/D	4.7	1.4	100.0	100.0	100.0	200	100.0	140	195	171
890	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	44	108	166
891	BEDROOM	2.2	0.7	100.0	100.0	99.5	100	100.0	0	25	99
892	L/K/D	2.2	1.4	100.0	99.3	72.6	200	72.6	51	111	166
893	L/K/D	1.9	1.4	100.0	93.5	67.4	200	67.4	22	88	158
894	BEDROOM	5.9	0.7	100.0	100.0	100.0	100	100.0	0	18	93
895	L/K/D	5.4	1.4	100.0	100.0	100.0	200	100.0	81	132	186
896	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	46	109	178
897	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	82	132	186
898	L/K/D	2.7	1.4	98.7	88.3	71.6	200	71.6	64	126	186
899	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	82	132	186
900	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	46	109	178
901	L/K/D	8.3	1.4	100.0	100.0	100.0	200	100.0	455	467	480
902	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	420	451	480
903	L/K/D	1.0	1.4	89.0	63.5	52.8	200	52.8	278	237	185
904	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	420	451	480
905	L/K/D	1.0	1.4	100.0	64.3	48.5	200	48.5	278	237	185
906	BEDROOM	5.8	0.7	100.0	100.0	100.0	100	100.0	479	525	636
907	L/K/D	2.6	1.4	100.0	100.0	97.5	200	97.5	448	394	354
908	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	281	326	389
909	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	206	263	375
910	L/K/D	1.4	1.4	90.7	71.8	62.4	200	62.4	293	337	449
911	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	206	298	422
912	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	280	388	457

Table 35: Assessment Data

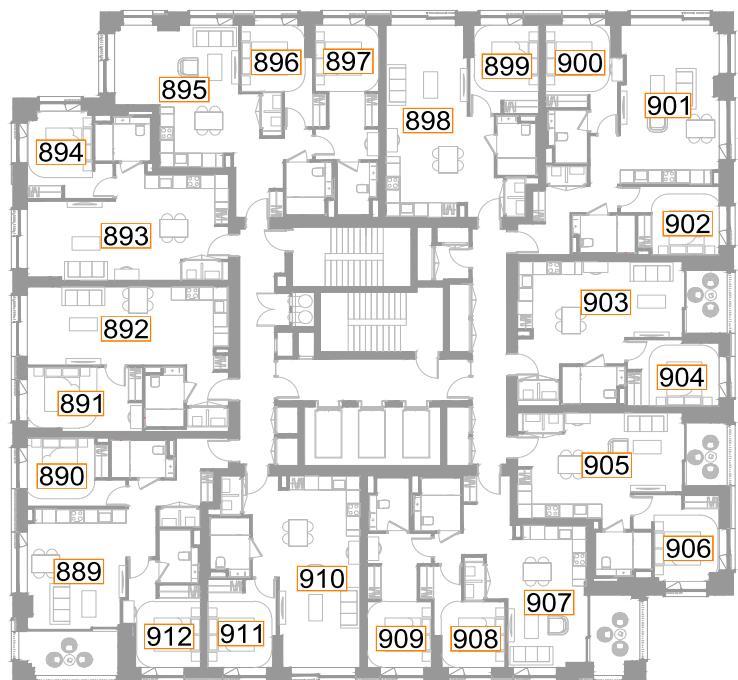


Fig. 34: Floor Plan



Plot N18 - Level 35

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 35												
913	L/K/D	6.9	1.4	100.0	100.0	100.0	200	100.0	369	423	457	
914	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
915	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	25	99	
916	L/K/D	2.2	1.4	100.0	99.6	74.1	200	74.1	51	111	166	
917	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
918	L/K/D	7.0	1.4	100.0	100.0	100.0	200	100.0	103	220	344	
919	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	63	125	186	
920	BEDROOM	1.9	0.7	100.0	100.0	92.0	100	100.0	44	108	177	
921	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
922	L/K/D	7.0	1.4	100.0	100.0	100.0	200	100.0	454	467	480	
923	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	451	467	480	
924	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	419	449	480	
925	L/K/D	5.6	1.4	100.0	100.0	100.0	200	100.0	464	564	683	
926	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	265	314	398	
927	BEDROOM	1.8	0.7	100.0	100.0	92.7	100	100.0	270	319	422	
928	L/K/D	1.6	1.4	93.3	76.4	67.9	200	67.9	348	392	457	
929	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	265	348	418	
930	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	266	378	418	

Table 36: Assessment Data

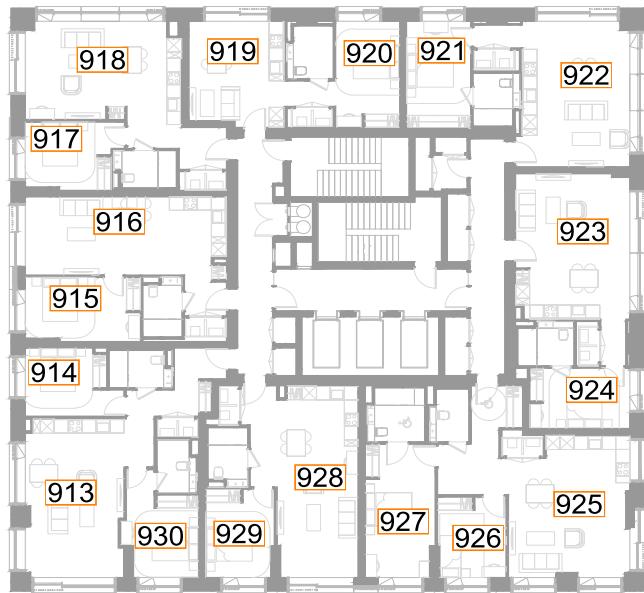


Fig. 35: Floor Plan



Plot N18 - Level 36

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 36												
931	L/K/D	7.0	1.4	100.0	100.0	100.0	200	100.0	390	423	457	
932	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
933	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	25	99	
934	L/K/D	2.3	1.4	100.0	99.6	74.4	200	74.4	51	111	166	
935	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
936	L/K/D	8.3	1.4	100.0	100.0	100.0	200	100.0	103	220	344	
937	L/K/D	5.9	1.4	100.0	100.0	100.0	200	100.0	63	125	186	
938	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
939	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
940	L/K/D	9.4	1.4	100.0	100.0	100.0	200	100.0	454	467	480	
941	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	451	467	480	
942	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	419	449	480	
943	L/K/D	6.0	1.4	100.0	100.0	100.0	200	100.0	518	610	720	
944	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	319	360	418	
945	BEDROOM	1.9	0.7	100.0	100.0	98.2	100	100.0	324	365	422	
946	L/K/D	1.7	1.4	98.7	81.7	71.4	200	71.4	402	437	457	
947	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	319	378	418	
948	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	320	378	418	

Table 37: Assessment Data

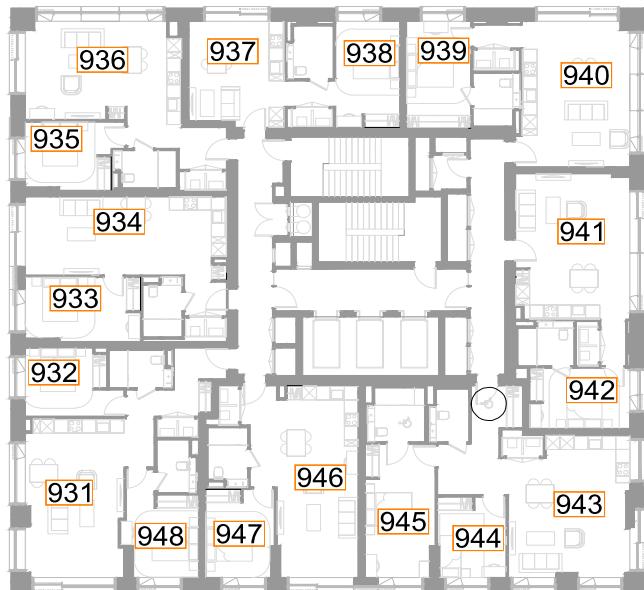


Fig. 36: Floor Plan



Plot N18 - Level 37

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR	
N18 - LEVEL 37											
949	L/K/D	7.2	1.4	100.0	100.0	100.0	200	100.0	390	423	457
950	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	0	18	93
951	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	25	99
952	L/K/D	2.3	1.4	100.0	99.3	73.4	200	73.4	51	111	166
953	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	18	93
954	L/K/D	8.4	1.4	100.0	100.0	100.0	200	100.0	103	220	344
955	L/K/D	6.0	1.4	100.0	100.0	100.0	200	100.0	63	125	186
956	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	44	108	177
957	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	44	108	177
958	L/K/D	9.6	1.4	100.0	100.0	100.0	200	100.0	454	467	480
959	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	451	467	480
960	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	419	449	480
961	L/K/D	6.1	1.4	100.0	100.0	100.0	200	100.0	540	628	722
962	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	341	378	418
963	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	346	383	422
964	L/K/D	1.7	1.4	99.8	90.3	72.7	200	72.7	424	440	457
965	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	341	378	418
966	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	341	378	418

Table 38: Assessment Data

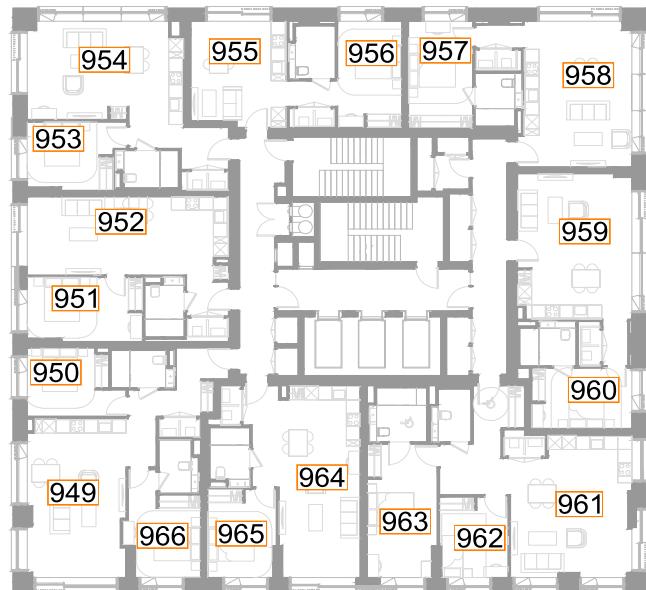


Fig. 37: Floor Plan



Plot N18 - Level 38

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 38												
967	L/K/D	7.3	1.4	100.0	100.0	100.0	200	100.0	390	423	457	
968	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
969	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	25	99	
970	L/K/D	2.4	1.4	100.0	99.6	75.0	200	75.0	51	111	166	
971	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
972	L/K/D	8.5	1.4	100.0	100.0	100.0	200	100.0	103	220	344	
973	L/K/D	6.0	1.4	100.0	100.0	100.0	200	100.0	63	125	186	
974	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
975	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	44	108	177	
976	L/K/D	9.8	1.4	100.0	100.0	100.0	200	100.0	454	467	480	
977	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	451	467	480	
978	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	419	449	480	
979	L/K/D	6.3	1.4	100.0	100.0	100.0	200	100.0	540	628	722	
980	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
981	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	346	383	422	
982	L/K/D	1.9	1.4	100.0	92.3	75.0	200	75.0	424	440	457	
983	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
984	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	341	378	418	

Table 39: Assessment Data

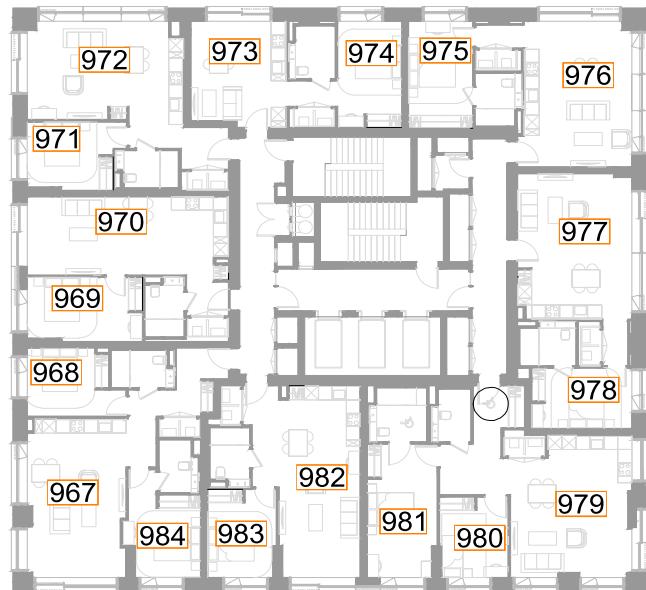


Fig. 38: Floor Plan



Plot N18 - Level 39

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N18 - LEVEL 39												
985	L/K/D	4.9	1.4	100.0	100.0	100.0	200	100.0	390	423	457	
986	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	18	93	
987	BEDROOM	1.6	0.7	100.0	95.4	62.1	100	100.0	0	25	99	
988	L/K/D	1.3	1.4	86.1	60.2	49.6	200	49.6	51	111	166	
989	BEDROOM	2.1	0.7	100.0	100.0	97.9	100	100.0	0	18	93	
990	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	103	220	344	
991	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	63	125	186	
992	BEDROOM	1.8	0.7	100.0	96.5	64.2	100	100.0	44	108	177	
993	BEDROOM	2.0	0.7	100.0	100.0	76.5	100	100.0	44	108	177	
994	L/K/D	6.3	1.4	100.0	100.0	100.0	200	100.0	454	467	480	
995	L/K/D	3.4	1.4	100.0	100.0	100.0	200	100.0	451	467	480	
996	BEDROOM	1.9	0.7	100.0	100.0	95.9	100	100.0	419	449	480	
997	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	540	628	722	
998	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
999	BEDROOM	1.4	0.7	100.0	93.6	71.4	100	100.0	346	383	422	
1000	L/K/D	1.1	1.4	84.7	66.0	55.9	200	55.9	424	440	457	
1001	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1002	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	341	378	418	

Table 40: Assessment Data



Fig. 39: Floor Plan



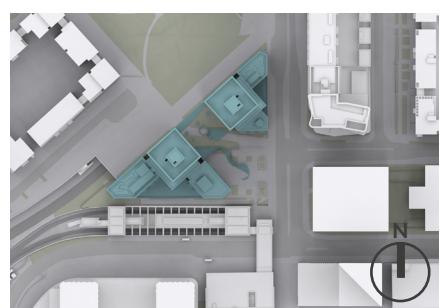
Plot N19 - Level 01

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 01												
1003	BEDROOM	0.9	0.7	85.6	48.6	30.8	100	85.6	0	0	41	
1004	BEDROOM	0.8	0.7	89.2	46.2	29.1	100	89.2	0	0	42	
1005	L/K/D	0.4	1.4	43.1	31.0	22.9	200	22.9	0	0	38	
1006	BEDROOM	0.5	0.7	42.3	25.1	16.3	100	42.3	0	0	33	
1007	L/K/D	0.6	1.4	56.1	30.1	14.6	200	14.6	0	0	29	
1008	BEDROOM	0.1	0.7	1.3	0.0	0.0	100	1.3	0	0	13	
1009	BEDROOM	0.5	0.7	39.6	18.9	10.6	100	39.6	0	0	8	
1010	L/K/D	0.5	1.4	50.2	34.3	21.6	200	21.6	0	0	3	
1011	BEDROOM	0.6	0.7	53.8	24.9	16.0	100	53.8	0	0	0	
1012	L/K/D	0.5	1.4	45.9	29.5	17.2	200	17.2	0	0	0	
1013	BEDROOM	0.5	0.7	42.0	24.0	18.0	100	42.0	0	0	0	
1014	BEDROOM	0.7	0.7	73.0	36.9	25.5	100	73.0	0	0	0	
1015	L/K/D	1.8	1.4	100.0	100.0	95.0	200	95.0	272	234	196	
1016	BEDROOM	1.1	0.7	100.0	96.4	71.2	100	100.0	252	227	203	
1017	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	336	382	380	
1018	BEDROOM	1.5	0.7	100.0	100.0	93.9	100	100.0	156	212	224	
1019	STUDIO	1.3	1.4	100.0	99.8	84.5	200	84.5	246	292	221	
1020	STUDIO	1.2	1.4	100.0	95.5	74.8	200	74.8	217	294	250	
1021	L/K/D	0.6	1.4	71.8	41.5	28.7	200	28.7	117	109	101	
1022	BEDROOM	0.6	0.7	65.1	32.0	18.3	100	65.1	139	154	114	
1023	BEDROOM	0.8	0.7	91.4	61.2	37.3	100	91.4	248	216	199	
1024	L/K/D	1.9	1.4	100.0	100.0	99.8	200	99.8	345	351	303	
1025	BEDROOM	1.0	0.7	100.0	89.2	62.5	100	100.0	171	174	160	
1026	BEDROOM	0.5	0.7	56.1	33.0	23.1	100	56.1	198	194	154	
1027	BEDROOM	0.4	0.7	45.3	19.3	8.9	100	45.3	83	75	28	
1028	L/K/D	1.3	1.4	100.0	100.0	93.9	200	93.9	255	196	153	
1029	STUDIO	1.2	1.4	100.0	99.2	77.5	200	77.5	244	242	218	
1030	STUDIO	1.2	1.4	100.0	100.0	80.8	200	80.8	231	239	222	
1031	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	218	224	214	
1032	BEDROOM	1.1	0.7	100.0	98.3	76.2	100	100.0	301	378	363	
1033	L/K/D	1.0	1.4	95.2	78.4	58.5	200	58.5	313	388	392	
1034	BEDROOM	1.4	0.7	100.0	100.0	92.4	100	100.0	307	383	361	
1035	BEDROOM	1.3	0.7	100.0	85.5	72.3	100	100.0	235	293	279	
1036	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	243	301	285	
1037	BEDROOM	1.8	0.7	100.0	100.0	79.6	100	100.0	47	108	90	
1038	BEDROOM	1.2	0.7	100.0	76.8	48.8	100	100.0	0	15	15	
1039	L/K/D	0.7	1.4	56.9	39.4	29.2	200	29.2	0	58	52	
1040	BEDROOM	0.9	0.7	77.1	45.3	32.3	100	77.1	0	8	7	
1041	L/K/D	0.8	1.4	69.3	46.3	32.5	200	32.5	34	55	65	
1042	STUDIO	1.6	1.4	100.0	100.0	95.8	200	95.8	34	58	11	
1043	STUDIO	1.8	1.4	100.0	100.0	99.1	200	99.1	34	53	7	
1044	L/K/D	0.8	1.4	56.3	44.6	37.5	200	37.5	10	40	41	
1045	BEDROOM	0.7	0.7	60.8	28.0	10.8	100	60.8	0	0	0	
1046	L/K/D	1.0	1.4	70.2	52.5	41.4	200	41.4	6	35	32	
1047	BEDROOM	0.6	0.7	48.3	16.7	2.2	100	48.3	0	0	0	
1048	BEDROOM	1.5	0.7	100.0	83.9	63.6	100	100.0	0	0	0	
1049	L/K/D	2.0	1.4	100.0	100.0	96.9	200	96.9	55	66	61	

Table 41: Assessment Data



Fig. 40: Floor Plan



Plot N19 - Level 02

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 02												
1050	BEDROOM	0.9	0.7	89.7	53.4	34.9	100	89.7	0	0	45	
1051	BEDROOM	0.8	0.7	93.7	50.6	32.9	100	93.7	0	0	42	
1052	L/K/D	0.5	1.4	45.4	32.7	24.7	200	24.7	0	0	38	
1053	BEDROOM	0.5	0.7	45.4	27.3	17.6	100	45.4	0	0	33	
1054	L/K/D	0.6	1.4	60.2	34.4	18.0	200	18.0	0	0	29	
1055	BEDROOM	0.1	0.7	1.3	0.0	0.0	100	1.3	0	0	13	
1056	BEDROOM	0.5	0.7	43.6	20.3	13.2	100	43.6	0	0	8	
1057	L/K/D	0.6	1.4	53.0	35.5	24.5	200	24.5	0	0	3	
1058	BEDROOM	0.6	0.7	60.9	27.2	17.2	100	60.9	0	0	0	
1059	L/K/D	0.5	1.4	47.7	31.1	19.9	200	19.9	0	0	0	
1060	BEDROOM	0.5	0.7	46.0	24.7	18.0	100	46.0	0	0	0	
1061	BEDROOM	0.8	0.7	78.7	41.8	27.7	100	78.7	0	0	0	
1062	L/K/D	1.9	1.4	100.0	100.0	96.5	200	96.5	272	234	197	
1063	BEDROOM	1.2	0.7	100.0	97.1	75.5	100	100.0	246	227	203	
1064	L/K/D	2.2	1.4	100.0	100.0	100.0	200	100.0	341	382	385	
1065	BEDROOM	1.5	0.7	100.0	100.0	97.4	100	100.0	160	212	230	
1066	STUDIO	1.4	1.4	100.0	100.0	89.4	200	89.4	246	292	227	
1067	STUDIO	1.3	1.4	100.0	98.6	78.9	200	78.9	217	294	255	
1068	L/K/D	0.7	1.4	73.9	47.3	32.9	200	32.9	117	109	106	
1069	BEDROOM	0.6	0.7	74.9	36.0	21.1	100	74.9	139	154	119	
1070	BEDROOM	0.8	0.7	94.3	67.0	40.7	100	94.3	248	216	203	
1071	L/K/D	1.9	1.4	100.0	100.0	100.0	200	100.0	349	351	307	
1072	BEDROOM	1.1	0.7	100.0	93.2	66.5	100	100.0	171	174	163	
1073	BEDROOM	0.5	0.7	62.0	35.3	24.0	100	62.0	198	194	157	
1074	BEDROOM	0.5	0.7	51.6	21.4	10.4	100	51.6	83	75	28	
1075	L/K/D	1.4	1.4	100.0	100.0	99.2	200	99.2	265	196	153	
1076	STUDIO	1.3	1.4	100.0	100.0	86.1	200	86.1	255	242	222	
1077	STUDIO	1.3	1.4	100.0	100.0	89.0	200	89.0	241	239	224	
1078	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	228	224	215	
1079	BEDROOM	1.1	0.7	100.0	100.0	79.5	100	100.0	310	378	369	
1080	L/K/D	1.1	1.4	96.2	82.3	60.0	200	60.0	318	388	398	
1081	BEDROOM	1.5	0.7	100.0	100.0	96.8	100	100.0	310	383	362	
1082	BEDROOM	1.4	0.7	100.0	88.6	74.1	100	100.0	235	293	286	
1083	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0	252	301	287	
1084	BEDROOM	1.9	0.7	100.0	100.0	91.7	100	100.0	47	108	90	
1085	BEDROOM	1.3	0.7	100.0	90.4	57.6	100	100.0	0	15	15	
1086	L/K/D	0.7	1.4	59.3	42.9	33.4	200	33.4	0	58	48	
1087	BEDROOM	1.0	0.7	87.1	52.7	35.8	100	87.1	0	8	7	
1088	L/K/D	0.9	1.4	76.3	54.0	38.8	200	38.8	34	55	65	
1089	STUDIO	1.8	1.4	100.0	100.0	97.5	200	97.5	34	58	11	
1090	STUDIO	1.9	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1091	L/K/D	0.9	1.4	59.4	47.7	40.6	200	40.6	10	40	41	
1092	BEDROOM	0.7	0.7	71.6	34.5	15.9	100	71.6	0	0	0	
1093	L/K/D	1.0	1.4	73.5	55.3	43.7	200	43.7	6	35	32	
1094	BEDROOM	0.6	0.7	50.6	18.9	3.3	100	50.6	0	0	0	
1095	BEDROOM	1.6	0.7	100.0	91.6	69.9	100	100.0	0	0	0	
1096	L/K/D	2.0	1.4	100.0	100.0	97.7	200	97.7	55	66	64	

Table 42: Assessment Data



Fig. 41: Floor Plan



Plot N19 - Level 03

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 03												
1097	BEDROOM	0.9	0.7	91.8	56.2	36.3	100	91.8	0	0	44	
1098	BEDROOM	0.9	0.7	98.7	55.1	34.8	100	98.7	0	0	42	
1099	L/K/D	0.5	1.4	47.8	34.6	25.5	200	25.5	0	0	38	
1100	BEDROOM	0.5	0.7	47.6	29.5	18.9	100	47.6	0	0	33	
1101	L/K/D	0.7	1.4	63.2	36.6	20.5	200	20.5	0	0	29	
1102	BEDROOM	0.1	0.7	1.3	0.0	0.0	100	1.3	0	0	13	
1103	BEDROOM	0.5	0.7	46.7	22.9	15.4	100	46.7	0	0	8	
1104	L/K/D	0.6	1.4	54.3	38.9	26.6	200	26.6	0	0	3	
1105	BEDROOM	0.6	0.7	66.3	31.4	20.7	100	66.3	0	0	0	
1106	L/K/D	0.5	1.4	50.2	32.8	21.4	200	21.4	0	0	0	
1107	BEDROOM	0.6	0.7	52.0	28.7	20.7	100	52.0	0	0	0	
1108	BEDROOM	0.8	0.7	87.2	48.9	31.9	100	87.2	0	0	0	
1109	L/K/D	1.9	1.4	100.0	100.0	98.0	200	98.0	272	234	200	
1110	BEDROOM	1.3	0.7	100.0	98.6	80.6	100	100.0	246	227	205	
1111	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	333	382	391	
1112	BEDROOM	1.6	0.7	100.0	100.0	98.3	100	100.0	160	212	234	
1113	STUDIO	1.4	1.4	100.0	100.0	91.4	200	91.4	246	292	233	
1114	STUDIO	1.4	1.4	100.0	99.4	81.3	200	81.3	217	294	260	
1115	L/K/D	0.7	1.4	74.7	50.2	34.0	200	34.0	117	109	110	
1116	BEDROOM	0.7	0.7	81.1	41.1	22.9	100	81.1	139	154	124	
1117	BEDROOM	0.9	0.7	95.7	72.2	44.5	100	95.7	248	216	207	
1118	L/K/D	2.0	1.4	100.0	100.0	100.0	200	100.0	341	351	312	
1119	BEDROOM	1.1	0.7	100.0	93.8	69.3	100	100.0	171	174	168	
1120	BEDROOM	0.5	0.7	63.8	36.2	24.4	100	63.8	199	194	161	
1121	BEDROOM	0.5	0.7	56.8	21.9	11.5	100	56.8	83	75	30	
1122	L/K/D	1.5	1.4	100.0	100.0	100.0	200	100.0	270	196	153	
1123	STUDIO	1.3	1.4	100.0	100.0	90.4	200	90.4	266	242	225	
1124	STUDIO	1.4	1.4	100.0	100.0	92.0	200	92.0	251	239	225	
1125	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	238	224	218	
1126	BEDROOM	1.1	0.7	100.0	100.0	82.4	100	100.0	320	378	374	
1127	L/K/D	1.1	1.4	97.2	84.3	61.7	200	61.7	327	387	403	
1128	BEDROOM	1.6	0.7	100.0	100.0	96.8	100	100.0	325	383	364	
1129	BEDROOM	1.4	0.7	100.0	87.3	75.9	100	100.0	247	293	289	
1130	BEDROOM	3.8	0.7	100.0	100.0	100.0	100	100.0	256	301	291	
1131	BEDROOM	2.1	0.7	100.0	100.0	96.3	100	100.0	47	108	90	
1132	BEDROOM	1.4	0.7	100.0	96.8	67.2	100	100.0	0	15	15	
1133	L/K/D	0.8	1.4	65.2	49.0	38.5	200	38.5	0	58	48	
1134	BEDROOM	1.1	0.7	99.5	60.7	40.8	100	99.5	0	8	7	
1135	L/K/D	1.0	1.4	87.1	60.3	46.3	200	46.3	34	55	65	
1136	STUDIO	1.9	1.4	100.0	100.0	99.6	200	99.6	34	58	11	
1137	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1138	L/K/D	0.9	1.4	62.7	50.5	42.9	200	42.9	10	40	41	
1139	BEDROOM	0.8	0.7	85.3	43.5	22.4	100	85.3	0	0	0	
1140	L/K/D	1.1	1.4	75.7	57.7	47.0	200	47.0	6	35	32	
1141	BEDROOM	0.6	0.7	56.7	23.9	7.2	100	56.7	0	0	0	
1142	BEDROOM	1.7	0.7	100.0	97.9	79.7	100	100.0	0	0	0	
1143	L/K/D	2.1	1.4	100.0	100.0	99.5	200	99.5	55	66	66	

Table 43: Assessment Data



Fig. 42: Floor Plan



Plot N19 - Level 04

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 04												
1144	BEDROOM	1.0	0.7	93.2	61.6	39.7	100	93.2	0	0	44	
1145	BEDROOM	0.9	0.7	100.0	58.9	38.0	100	100.0	0	0	42	
1146	L/K/D	0.5	1.4	50.4	36.2	27.7	200	27.7	0	0	38	
1147	BEDROOM	0.6	0.7	52.0	31.7	22.0	100	52.0	0	0	33	
1148	L/K/D	0.7	1.4	67.3	40.8	24.1	200	24.1	0	0	29	
1149	BEDROOM	0.1	0.7	1.7	0.0	0.0	100	1.7	0	0	13	
1150	BEDROOM	0.6	0.7	50.7	28.2	17.2	100	50.7	0	0	8	
1151	L/K/D	0.7	1.4	55.9	41.1	29.5	200	29.5	0	0	3	
1152	BEDROOM	0.7	0.7	74.6	35.5	23.1	100	74.6	0	0	0	
1153	L/K/D	0.6	1.4	52.3	36.1	24.1	200	24.1	0	0	0	
1154	BEDROOM	0.6	0.7	58.0	31.3	22.7	100	58.0	0	0	0	
1155	BEDROOM	0.9	0.7	90.8	53.9	36.2	100	90.8	0	0	0	
1156	L/K/D	2.0	1.4	100.0	100.0	98.9	200	98.9	272	234	202	
1157	BEDROOM	1.3	0.7	100.0	100.0	84.9	100	100.0	246	227	207	
1158	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	330	382	401	
1159	BEDROOM	1.7	0.7	100.0	100.0	99.1	100	100.0	160	212	242	
1160	STUDIO	1.5	1.4	100.0	100.0	93.9	200	93.9	246	292	238	
1161	STUDIO	1.4	1.4	100.0	100.0	83.3	200	83.3	217	294	264	
1162	L/K/D	0.7	1.4	75.4	51.7	35.6	200	35.6	117	108	149	
1163	BEDROOM	0.7	0.7	84.0	42.3	23.4	100	84.0	139	154	157	
1164	BEDROOM	0.9	0.7	97.1	74.2	45.5	100	97.1	248	216	212	
1165	L/K/D	2.0	1.4	100.0	100.0	100.0	200	100.0	335	351	316	
1166	BEDROOM	1.2	0.7	100.0	97.2	72.7	100	100.0	175	174	172	
1167	BEDROOM	0.6	0.7	68.3	37.1	25.8	100	68.3	203	194	167	
1168	BEDROOM	0.5	0.7	58.9	23.4	12.5	100	58.9	83	75	61	
1169	L/K/D	1.5	1.4	100.0	100.0	100.0	200	100.0	260	196	157	
1170	STUDIO	1.4	1.4	100.0	100.0	93.2	200	93.2	265	242	229	
1171	STUDIO	1.4	1.4	100.0	100.0	94.9	200	94.9	260	239	226	
1172	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	245	224	222	
1173	BEDROOM	1.2	0.7	100.0	100.0	85.4	100	100.0	336	378	378	
1174	L/K/D	1.2	1.4	98.0	86.3	63.2	200	63.2	344	387	407	
1175	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	336	383	368	
1176	BEDROOM	1.4	0.7	100.0	91.0	77.1	100	100.0	247	293	290	
1177	BEDROOM	4.0	0.7	100.0	100.0	100.0	100	100.0	256	301	296	
1178	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1179	BEDROOM	1.5	0.7	100.0	100.0	76.8	100	100.0	0	15	15	
1180	L/K/D	0.9	1.4	75.8	54.7	43.2	200	43.2	0	58	48	
1181	BEDROOM	1.1	0.7	100.0	70.1	46.8	100	100.0	0	8	7	
1182	L/K/D	1.1	1.4	91.0	68.2	52.1	200	52.1	34	55	65	
1183	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1184	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1185	L/K/D	1.0	1.4	66.6	53.2	45.6	200	45.6	10	40	41	
1186	BEDROOM	0.9	0.7	100.0	51.3	31.5	100	100.0	0	0	0	
1187	L/K/D	1.2	1.4	81.6	61.9	50.4	200	50.4	6	35	32	
1188	BEDROOM	0.7	0.7	64.4	33.3	13.9	100	64.4	0	0	0	
1189	BEDROOM	1.7	0.7	100.0	100.0	86.0	100	100.0	0	0	0	
1190	L/K/D	2.2	1.4	100.0	100.0	99.7	200	99.7	55	66	65	

Table 44: Assessment Data



Fig. 43: Floor Plan



Plot N19 - Level 05

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 05												
1191	BEDROOM	1.0	0.7	95.2	66.4	44.5	100	95.2	0	0	44	
1192	BEDROOM	0.9	0.7	100.0	62.7	41.8	100	100.0	0	0	42	
1193	L/K/D	0.6	1.4	51.7	38.1	29.2	200	29.2	0	0	38	
1194	BEDROOM	0.6	0.7	54.2	34.8	23.3	100	54.2	0	0	33	
1195	L/K/D	0.7	1.4	71.3	44.7	26.6	200	26.6	0	0	29	
1196	BEDROOM	0.1	0.7	2.1	0.0	0.0	100	2.1	0	0	13	
1197	BEDROOM	0.6	0.7	55.5	30.8	17.6	100	55.5	0	0	8	
1198	L/K/D	0.7	1.4	57.0	44.5	32.5	200	32.5	0	0	3	
1199	BEDROOM	0.7	0.7	80.5	42.0	26.6	100	80.5	0	0	0	
1200	L/K/D	0.6	1.4	55.8	38.8	26.8	200	26.8	0	0	0	
1201	BEDROOM	0.6	0.7	68.7	34.7	24.7	100	68.7	0	0	0	
1202	BEDROOM	1.0	0.7	95.7	59.6	40.4	100	95.7	0	0	0	
1203	L/K/D	2.1	1.4	100.0	100.0	99.8	200	99.8	272	234	205	
1204	BEDROOM	1.4	0.7	100.0	99.3	85.6	100	100.0	246	227	209	
1205	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	330	382	409	
1206	BEDROOM	1.7	0.7	100.0	100.0	99.1	100	100.0	160	212	248	
1207	STUDIO	1.5	1.4	100.0	100.0	97.1	200	97.1	246	292	244	
1208	STUDIO	1.5	1.4	100.0	100.0	86.6	200	86.6	217	294	273	
1209	L/K/D	0.8	1.4	76.3	53.9	36.9	200	36.9	122	108	152	
1210	BEDROOM	0.7	0.7	85.1	44.0	25.1	100	85.1	139	154	146	
1211	BEDROOM	1.0	0.7	97.6	78.9	48.8	100	97.6	248	216	246	
1212	L/K/D	2.1	1.4	100.0	100.0	100.0	200	100.0	339	351	321	
1213	BEDROOM	1.2	0.7	100.0	98.9	75.6	100	100.0	175	174	179	
1214	BEDROOM	0.6	0.7	71.5	39.8	26.7	100	71.5	202	194	206	
1215	BEDROOM	0.6	0.7	60.4	24.5	12.5	100	60.4	83	75	30	
1216	L/K/D	1.6	1.4	100.0	100.0	100.0	200	100.0	254	196	198	
1217	STUDIO	1.4	1.4	100.0	100.0	96.5	200	96.5	256	242	249	
1218	STUDIO	1.5	1.4	100.0	100.0	98.4	200	98.4	256	239	227	
1219	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	245	224	226	
1220	BEDROOM	1.2	0.7	100.0	100.0	89.5	100	100.0	336	377	383	
1221	L/K/D	1.2	1.4	98.5	87.3	66.4	200	66.4	344	387	413	
1222	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	336	383	373	
1223	BEDROOM	1.5	0.7	100.0	92.2	79.5	100	100.0	247	293	292	
1224	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	256	301	301	
1225	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1226	BEDROOM	1.6	0.7	100.0	100.0	86.4	100	100.0	0	15	15	
1227	L/K/D	1.0	1.4	92.4	61.1	47.6	200	47.6	0	58	48	
1228	BEDROOM	1.2	0.7	100.0	82.6	51.7	100	100.0	0	8	7	
1229	L/K/D	1.3	1.4	95.3	80.6	59.8	200	59.8	34	55	65	
1230	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1231	STUDIO	2.4	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1232	L/K/D	1.1	1.4	69.5	56.1	48.2	200	48.2	10	40	41	
1233	BEDROOM	1.0	0.7	100.0	63.4	38.8	100	100.0	0	0	0	
1234	L/K/D	1.3	1.4	88.2	66.4	54.8	200	54.8	6	35	32	
1235	BEDROOM	0.7	0.7	77.2	43.3	21.1	100	77.2	0	0	0	
1236	BEDROOM	1.8	0.7	100.0	100.0	92.3	100	100.0	0	0	0	
1237	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	55	66	65	

Table 45: Assessment Data



Fig. 44: Floor Plan



Plot N19 - Level 06

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 06												
1238	BEDROOM	1.0	0.7	95.2	73.3	45.2	100	95.2	0	0	44	
1239	BEDROOM	1.0	0.7	100.0	67.1	43.7	100	100.0	0	0	42	
1240	L/K/D	0.6	1.4	53.0	40.1	30.7	200	30.7	0	0	38	
1241	BEDROOM	0.6	0.7	59.0	37.9	24.7	100	59.0	0	0	33	
1242	L/K/D	0.8	1.4	73.9	47.9	30.0	200	30.0	0	0	29	
1243	BEDROOM	0.1	0.7	2.1	0.0	0.0	100	2.1	0	0	13	
1244	BEDROOM	0.6	0.7	60.8	36.1	20.3	100	60.8	0	0	8	
1245	L/K/D	0.7	1.4	59.5	47.0	33.2	200	33.2	0	0	3	
1246	BEDROOM	0.8	0.7	88.8	47.3	29.0	100	88.8	0	0	0	
1247	L/K/D	0.6	1.4	58.5	40.2	28.4	200	28.4	0	0	1	
1248	BEDROOM	0.7	0.7	77.3	38.0	26.7	100	77.3	0	0	0	
1249	BEDROOM	1.1	0.7	96.5	68.1	44.0	100	96.5	0	0	0	
1250	L/K/D	2.2	1.4	100.0	100.0	99.8	200	99.8	272	234	212	
1251	BEDROOM	1.4	0.7	100.0	100.0	89.9	100	100.0	246	227	212	
1252	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	330	382	417	
1253	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	160	212	254	
1254	STUDIO	1.6	1.4	100.0	100.0	98.6	200	98.6	246	292	254	
1255	STUDIO	1.6	1.4	100.0	100.0	89.0	200	89.0	220	294	308	
1256	L/K/D	0.8	1.4	76.2	55.2	37.4	200	37.4	122	108	225	
1257	BEDROOM	0.8	0.7	89.1	49.1	26.3	100	89.1	139	154	186	
1258	BEDROOM	1.0	0.7	98.6	79.4	52.6	100	98.6	248	216	276	
1259	L/K/D	2.2	1.4	100.0	100.0	100.0	200	100.0	338	351	359	
1260	BEDROOM	1.3	0.7	100.0	100.0	78.4	100	100.0	176	174	217	
1261	BEDROOM	0.6	0.7	71.0	41.2	27.6	100	71.0	202	194	283	
1262	BEDROOM	0.6	0.7	59.9	25.5	14.1	100	59.9	83	75	90	
1263	L/K/D	1.7	1.4	100.0	100.0	100.0	200	100.0	254	196	213	
1264	STUDIO	1.5	1.4	100.0	100.0	97.3	200	97.3	250	242	273	
1265	STUDIO	1.6	1.4	100.0	100.0	99.4	200	99.4	248	239	232	
1266	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	239	224	234	
1267	BEDROOM	1.3	0.7	100.0	100.0	92.5	100	100.0	336	377	388	
1268	L/K/D	1.3	1.4	99.0	88.8	69.6	200	69.6	343	387	417	
1269	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	336	382	378	
1270	BEDROOM	1.5	0.7	100.0	94.0	78.9	100	100.0	247	293	293	
1271	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	256	301	308	
1272	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1273	BEDROOM	1.6	0.7	100.0	100.0	94.4	100	100.0	0	15	15	
1274	L/K/D	1.1	1.4	100.0	67.4	52.4	200	52.4	0	58	48	
1275	BEDROOM	1.2	0.7	100.0	96.5	56.7	100	100.0	0	8	7	
1276	L/K/D	1.3	1.4	99.1	87.4	64.1	200	64.1	34	55	65	
1277	STUDIO	2.3	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1278	STUDIO	2.5	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1279	L/K/D	1.1	1.4	73.9	59.9	50.5	200	50.5	10	40	41	
1280	BEDROOM	1.0	0.7	100.0	75.4	45.7	100	100.0	0	0	0	
1281	L/K/D	1.3	1.4	94.1	71.4	58.2	200	58.2	6	35	32	
1282	BEDROOM	0.8	0.7	93.9	51.7	27.8	100	93.9	0	0	0	
1283	BEDROOM	1.8	0.7	100.0	100.0	95.1	100	100.0	0	0	0	
1284	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	55	66	65	

Table 46: Assessment Data



Fig. 45: Floor Plan



Plot N19 - Level 07

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 07												
1285	BEDROOM	1.1	0.7	97.9	76.0	48.6	100	97.9	0	0	44	
1286	BEDROOM	1.0	0.7	100.0	74.7	45.6	100	100.0	0	0	42	
1287	L/K/D	0.6	1.4	55.2	41.6	32.7	200	32.7	0	0	38	
1288	BEDROOM	0.6	0.7	63.9	38.3	26.4	100	63.9	0	0	33	
1289	L/K/D	0.8	1.4	79.1	51.6	33.5	200	33.5	0	0	29	
1290	BEDROOM	0.1	0.7	2.1	0.0	0.0	100	2.1	0	0	13	
1291	BEDROOM	0.6	0.7	65.2	40.1	22.9	100	65.2	0	0	8	
1292	L/K/D	0.7	1.4	60.5	48.2	36.6	200	36.6	0	0	3	
1293	BEDROOM	0.8	0.7	91.1	55.6	33.1	100	91.1	0	0	0	
1294	L/K/D	0.7	1.4	60.4	42.3	31.7	200	31.7	0	0	0	
1295	BEDROOM	0.7	0.7	85.3	40.7	27.3	100	85.3	0	0	0	
1296	BEDROOM	1.1	0.7	98.6	75.2	48.9	100	98.6	0	0	0	
1297	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	272	234	241	
1298	BEDROOM	1.5	0.7	100.0	100.0	93.5	100	100.0	246	227	216	
1299	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	330	382	431	
1300	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	160	212	264	
1301	STUDIO	1.7	1.4	100.0	100.0	99.8	200	99.8	247	292	307	
1302	STUDIO	1.6	1.4	100.0	100.0	90.9	200	90.9	219	294	365	
1303	L/K/D	0.8	1.4	77.8	58.9	39.6	200	39.6	121	108	225	
1304	BEDROOM	0.8	0.7	90.9	50.9	27.4	100	90.9	139	154	186	
1305	BEDROOM	1.0	0.7	98.1	82.3	54.5	100	98.1	248	216	276	
1306	L/K/D	2.3	1.4	100.0	100.0	100.0	200	100.0	338	351	389	
1307	BEDROOM	1.3	0.7	100.0	100.0	81.3	100	100.0	176	174	296	
1308	BEDROOM	0.6	0.7	73.3	43.0	28.1	100	73.3	202	194	283	
1309	BEDROOM	0.6	0.7	62.0	27.1	15.1	100	62.0	83	77	90	
1310	L/K/D	1.7	1.4	100.0	100.0	100.0	200	100.0	254	196	213	
1311	STUDIO	1.5	1.4	100.0	100.0	98.8	200	98.8	250	242	306	
1312	STUDIO	1.6	1.4	100.0	100.0	99.8	200	99.8	248	239	289	
1313	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	239	224	241	
1314	BEDROOM	1.4	0.7	100.0	100.0	94.1	100	100.0	336	377	398	
1315	L/K/D	1.3	1.4	99.0	90.6	74.4	200	74.4	342	387	432	
1316	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	336	382	387	
1317	BEDROOM	1.5	0.7	100.0	94.6	81.3	100	100.0	247	293	294	
1318	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	256	301	318	
1319	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1320	BEDROOM	1.7	0.7	100.0	100.0	96.0	100	100.0	0	15	15	
1321	L/K/D	1.1	1.4	100.0	75.7	56.4	200	56.4	0	58	48	
1322	BEDROOM	1.2	0.7	100.0	99.0	63.7	100	100.0	0	8	7	
1323	L/K/D	1.3	1.4	100.0	89.6	69.5	200	69.5	34	55	65	
1324	STUDIO	2.4	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1325	STUDIO	2.6	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1326	L/K/D	1.2	1.4	79.0	62.8	53.2	200	53.2	10	40	41	
1327	BEDROOM	1.1	0.7	100.0	93.1	53.9	100	100.0	0	0	0	
1328	L/K/D	1.4	1.4	99.8	76.1	61.9	200	61.9	6	35	32	
1329	BEDROOM	0.9	0.7	98.9	61.1	33.3	100	98.9	0	0	0	
1330	BEDROOM	1.9	0.7	100.0	100.0	97.9	100	100.0	0	0	0	
1331	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	55	66	65	

Table 47: Assessment Data



Fig. 46: Floor Plan



Plot N19 - Level 08

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 08												
1332	BEDROOM	1.1	0.7	97.9	83.6	52.7	100	97.9	0	0	44	
1333	BEDROOM	1.0	0.7	100.0	80.4	49.4	100	100.0	0	0	42	
1334	L/K/D	0.6	1.4	56.5	43.9	34.0	200	34.0	0	0	38	
1335	BEDROOM	0.6	0.7	67.0	39.6	28.6	100	67.0	0	0	33	
1336	L/K/D	0.8	1.4	83.2	54.8	36.1	200	36.1	0	0	29	
1337	BEDROOM	0.2	0.7	3.0	0.4	0.0	100	3.0	0	0	13	
1338	BEDROOM	0.7	0.7	70.5	41.9	24.7	100	70.5	0	0	8	
1339	L/K/D	0.8	1.4	61.6	50.5	39.1	200	39.1	0	0	3	
1340	BEDROOM	0.9	0.7	93.5	59.8	34.9	100	93.5	0	0	0	
1341	L/K/D	0.7	1.4	63.5	44.8	33.6	200	33.6	0	0	0	
1342	BEDROOM	0.8	0.7	90.7	45.3	30.7	100	90.7	0	0	0	
1343	BEDROOM	1.2	0.7	99.3	82.3	54.6	100	99.3	0	0	0	
1344	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	272	234	270	
1345	BEDROOM	1.5	0.7	100.0	100.0	92.8	100	100.0	246	227	249	
1346	L/K/D	2.7	1.4	100.0	100.0	100.0	200	100.0	330	382	489	
1347	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	161	211	309	
1348	STUDIO	1.7	1.4	100.0	100.0	100.0	200	100.0	247	291	334	
1349	STUDIO	1.7	1.4	100.0	100.0	94.3	200	94.3	219	294	365	
1350	L/K/D	0.9	1.4	77.9	63.6	41.2	200	41.2	121	112	225	
1351	BEDROOM	0.8	0.7	91.4	53.7	29.7	100	91.4	139	159	186	
1352	BEDROOM	1.1	0.7	99.5	84.7	58.9	100	99.5	248	219	287	
1353	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	338	352	389	
1354	BEDROOM	1.4	0.7	100.0	100.0	85.8	100	100.0	176	177	296	
1355	BEDROOM	0.7	0.7	77.8	43.4	30.8	100	77.8	202	198	294	
1356	BEDROOM	0.6	0.7	63.5	30.2	16.1	100	63.5	83	82	90	
1357	L/K/D	1.8	1.4	100.0	100.0	100.0	200	100.0	254	201	213	
1358	STUDIO	1.6	1.4	100.0	100.0	99.4	200	99.4	250	244	318	
1359	STUDIO	1.7	1.4	100.0	100.0	100.0	200	100.0	248	239	310	
1360	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	239	224	277	
1361	BEDROOM	1.4	0.7	100.0	100.0	95.0	100	100.0	336	377	434	
1362	L/K/D	1.4	1.4	99.7	90.8	77.1	200	77.1	342	387	486	
1363	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	336	382	423	
1364	BEDROOM	1.6	0.7	100.0	96.4	82.5	100	100.0	247	293	296	
1365	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	256	301	388	
1366	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	47	108	90	
1367	BEDROOM	1.7	0.7	100.0	100.0	96.8	100	100.0	0	15	15	
1368	L/K/D	1.2	1.4	100.0	89.0	60.3	200	60.3	0	58	48	
1369	BEDROOM	1.3	0.7	100.0	99.0	65.7	100	100.0	0	8	7	
1370	L/K/D	1.4	1.4	100.0	92.8	75.4	200	75.4	34	55	65	
1371	STUDIO	2.5	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1372	STUDIO	2.6	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1373	L/K/D	1.2	1.4	86.5	66.7	55.2	200	55.2	10	40	41	
1374	BEDROOM	1.1	0.7	100.0	99.6	62.9	100	100.0	0	0	0	
1375	L/K/D	1.4	1.4	100.0	82.3	65.5	200	65.5	6	35	32	
1376	BEDROOM	0.9	0.7	100.0	75.0	41.7	100	100.0	0	0	0	
1377	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	2	
1378	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	55	66	71	

Table 48: Assessment Data



Fig. 47: Floor Plan



Plot N19 - Level 09

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 09												
1379	BEDROOM	1.1	0.7	97.3	85.6	55.5	100	97.3	0	0	44	
1380	BEDROOM	1.1	0.7	100.0	88.0	52.5	100	100.0	0	0	42	
1381	L/K/D	0.6	1.4	58.6	44.8	35.5	200	35.5	0	0	38	
1382	BEDROOM	0.6	0.7	68.7	42.7	31.3	100	68.7	0	0	33	
1383	L/K/D	0.9	1.4	88.5	57.5	38.8	200	38.8	0	0	29	
1384	BEDROOM	0.2	0.7	3.4	0.9	0.0	100	3.4	0	0	13	
1385	BEDROOM	0.7	0.7	74.9	45.8	27.3	100	74.9	0	0	8	
1386	L/K/D	0.8	1.4	63.6	52.0	42.5	200	42.5	0	0	3	
1387	BEDROOM	0.9	0.7	94.7	68.0	40.8	100	94.7	0	0	0	
1388	L/K/D	0.7	1.4	64.9	47.7	35.9	200	35.9	0	0	0	
1389	BEDROOM	0.8	0.7	92.7	48.0	33.3	100	92.7	0	0	0	
1390	BEDROOM	1.2	0.7	100.0	90.1	59.6	100	100.0	0	0	0	
1391	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	272	235	272	
1392	BEDROOM	1.6	0.7	100.0	100.0	96.4	100	100.0	246	228	280	
1393	L/K/D	2.8	1.4	100.0	100.0	100.0	200	100.0	330	382	516	
1394	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	160	212	382	
1395	STUDIO	1.8	1.4	100.0	100.0	100.0	200	100.0	247	291	363	
1396	STUDIO	1.7	1.4	100.0	100.0	96.7	200	96.7	219	299	372	
1397	L/K/D	0.9	1.4	78.7	66.7	43.0	200	43.0	121	119	228	
1398	BEDROOM	0.9	0.7	97.1	58.9	33.7	100	97.1	139	168	219	
1399	BEDROOM	1.2	0.7	100.0	88.0	66.0	100	100.0	248	239	297	
1400	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	338	357	398	
1401	BEDROOM	1.5	0.7	100.0	100.0	93.2	100	100.0	176	182	314	
1402	BEDROOM	0.7	0.7	82.8	47.5	33.9	100	82.8	202	203	310	
1403	BEDROOM	0.7	0.7	65.6	32.3	17.2	100	65.6	83	88	90	
1404	L/K/D	1.9	1.4	100.0	100.0	100.0	200	100.0	254	208	213	
1405	STUDIO	1.7	1.4	100.0	100.0	99.6	200	99.6	250	249	314	
1406	STUDIO	1.8	1.4	100.0	100.0	100.0	200	100.0	248	243	321	
1407	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	239	226	351	
1408	BEDROOM	1.4	0.7	100.0	100.0	95.4	100	100.0	336	377	477	
1409	L/K/D	1.4	1.4	99.7	92.1	78.8	200	78.8	342	388	560	
1410	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	336	382	470	
1411	BEDROOM	1.6	0.7	100.0	98.2	83.1	100	100.0	247	294	368	
1412	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	256	303	395	
1413	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	47	109	90	
1414	BEDROOM	1.8	0.7	100.0	100.0	98.4	100	100.0	0	16	15	
1415	L/K/D	1.2	1.4	100.0	97.8	64.0	200	64.0	0	58	48	
1416	BEDROOM	1.3	0.7	100.0	99.0	74.6	100	100.0	0	8	7	
1417	L/K/D	1.4	1.4	100.0	96.6	84.0	200	84.0	34	55	76	
1418	STUDIO	2.6	1.4	100.0	100.0	100.0	200	100.0	34	58	11	
1419	STUDIO	2.7	1.4	100.0	100.0	100.0	200	100.0	34	53	7	
1420	L/K/D	1.3	1.4	90.5	69.1	57.4	200	57.4	10	40	41	
1421	BEDROOM	1.2	0.7	100.0	100.0	72.8	100	100.0	0	0	0	
1422	L/K/D	1.5	1.4	100.0	87.9	68.1	200	68.1	6	35	34	
1423	BEDROOM	1.0	0.7	100.0	88.3	46.7	100	100.0	0	0	0	
1424	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	8	
1425	L/K/D	2.5	1.4	100.0	100.0	100.0	200	100.0	57	66	78	

Table 49: Assessment Data



Fig. 48: Floor Plan



Plot N19 - Level 10

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 10												
1426	BEDROOM	1.1	0.7	99.3	88.4	56.8	100	99.3	0	0	44	
1427	BEDROOM	1.1	0.7	100.0	92.4	56.3	100	100.0	0	0	42	
1428	L/K/D	0.6	1.4	59.5	45.9	36.4	200	36.4	0	1	38	
1429	BEDROOM	0.7	0.7	70.9	44.9	31.7	100	70.9	0	0	33	
1430	L/K/D	0.9	1.4	91.9	62.4	43.8	200	43.8	0	0	29	
1431	BEDROOM	0.2	0.7	4.7	0.9	0.0	100	4.7	0	0	13	
1432	BEDROOM	0.8	0.7	83.3	49.8	30.4	100	83.3	0	0	8	
1433	L/K/D	1.1	1.4	69.3	59.1	51.1	200	51.1	0	0	3	
1434	BEDROOM	1.0	0.7	97.6	72.8	45.6	100	97.6	0	0	0	
1435	L/K/D	1.0	1.4	72.6	59.1	46.9	200	46.9	0	0	0	
1436	BEDROOM	0.9	0.7	96.7	57.3	34.0	100	96.7	0	0	0	
1437	BEDROOM	1.3	0.7	100.0	95.7	64.5	100	100.0	0	0	0	
1438	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0	272	239	280	
1439	BEDROOM	1.7	0.7	100.0	100.0	97.1	100	100.0	246	232	295	
1440	L/K/D	2.9	1.4	100.0	100.0	100.0	200	100.0	330	385	516	
1441	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	160	214	382	
1442	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	247	296	430	
1443	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	251	313	393	
1444	L/K/D	1.0	1.4	80.7	71.5	46.4	200	46.4	121	166	226	
1445	BEDROOM	1.0	0.7	99.4	69.7	40.6	100	99.4	169	210	212	
1446	BEDROOM	1.2	0.7	100.0	91.9	71.8	100	100.0	252	265	297	
1447	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	338	363	431	
1448	BEDROOM	1.6	0.7	100.0	100.0	98.3	100	100.0	176	196	346	
1449	BEDROOM	0.8	0.7	90.5	57.5	38.0	100	90.5	210	239	346	
1450	BEDROOM	1.0	0.7	81.8	60.4	46.9	100	81.8	111	164	233	
1451	L/K/D	2.4	1.4	100.0	100.0	100.0	200	100.0	254	264	328	
1452	STUDIO	2.1	1.4	100.0	100.0	100.0	200	100.0	250	261	339	
1453	STUDIO	2.2	1.4	100.0	100.0	100.0	200	100.0	248	250	370	
1454	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	239	232	362	
1455	BEDROOM	1.5	0.7	100.0	100.0	97.1	100	100.0	336	386	537	
1456	L/K/D	1.5	1.4	99.8	92.1	79.6	200	79.6	342	394	560	
1457	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	336	390	526	
1458	BEDROOM	1.7	0.7	100.0	98.8	84.3	100	100.0	247	298	368	
1459	BEDROOM	4.5	0.7	100.0	100.0	100.0	100	100.0	256	311	395	
1460	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	47	110	90	
1461	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	16	15	
1462	L/K/D	1.6	1.4	100.0	100.0	84.3	200	84.3	0	58	48	
1463	BEDROOM	1.4	0.7	100.0	99.5	91.0	100	100.0	0	8	7	
1464	L/K/D	2.0	1.4	100.0	100.0	92.8	200	92.8	34	82	76	
1465	STUDIO	3.7	1.4	100.0	100.0	100.0	200	100.0	34	78	72	
1466	STUDIO	4.0	1.4	100.0	100.0	100.0	200	100.0	34	73	68	
1467	L/K/D	1.4	1.4	93.0	72.8	60.7	200	60.7	10	44	48	
1468	BEDROOM	1.2	0.7	100.0	100.0	90.5	100	100.0	0	0	1	
1469	L/K/D	1.5	1.4	100.0	94.1	70.9	200	70.9	6	35	41	
1470	BEDROOM	1.0	0.7	100.0	95.0	50.6	100	100.0	0	0	0	
1471	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	15	
1472	L/K/D	2.6	1.4	100.0	100.0	100.0	200	100.0	57	66	85	

Table 50: Assessment Data



Fig. 49: Floor Plan



Plot N19 - Level 11

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N19 - LEVEL 11											
1473	BEDROOM	1.2	0.7	100.0	94.3	64.3	100	100.0	0	0	47
1474	BEDROOM	1.1	0.7	100.0	97.4	60.9	100	100.0	0	0	42
1475	L/K/D	0.7	1.4	62.3	47.6	38.2	200	38.2	0	0	38
1476	BEDROOM	1.2	0.7	100.0	96.1	66.1	100	100.0	0	0	33
1477	BEDROOM	1.1	0.7	100.0	92.9	58.3	100	100.0	0	1	29
1478	L/K/D	1.0	1.4	86.2	62.4	51.4	200	51.4	89	50	25
1479	STUDIO	1.2	1.4	97.1	83.1	68.7	200	68.7	260	334	299
1480	STUDIO	1.4	1.4	90.5	74.7	64.1	200	64.1	258	333	294
1481	BEDROOM	2.0	0.7	100.0	100.0	97.2	100	100.0	261	266	302
1482	L/K/D	3.1	1.4	100.0	100.0	100.0	200	100.0	339	437	437
1483	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	168	270	357
1484	BEDROOM	1.8	0.7	100.0	100.0	98.7	100	100.0	237	295	388
1485	L/K/D	0.6	1.4	66.0	44.0	30.0	200	30.0	134	130	126
1486	L/K/D	1.4	1.4	100.0	93.8	76.0	200	76.0	203	373	336
1487	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	115	181	170
1488	L/K/D	1.1	1.4	93.9	66.2	52.4	200	52.4	53	76	68
1489	L/K/D	1.2	1.4	100.0	71.6	57.3	200	57.3	25	52	61
1490	BEDROOM	1.9	0.7	100.0	100.0	98.1	100	100.0	47	70	70
1491	BEDROOM	1.9	0.7	100.0	100.0	99.3	100	100.0	0	0	20
1492	L/K/D	3.4	1.4	100.0	100.0	100.0	200	100.0	10	31	108

Table 51: Assessment Data

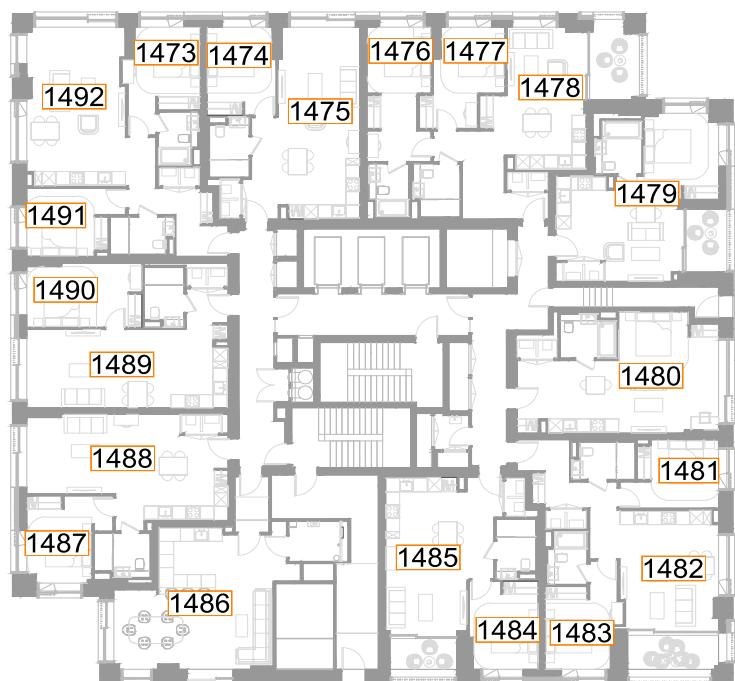


Fig. 50: Floor Plan



Plot N19 - Level 12

ROOM REF.	ROOM USE	DAYLIGHT						SUNLIGHT				
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)						MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 12												
1493	BEDROOM	1.2	0.7	100.0	95.0	66.4	100	100.0	0	0	47	
1494	BEDROOM	1.2	0.7	100.0	99.3	64.2	100	100.0	0	0	42	
1495	L/K/D	0.7	1.4	63.3	49.3	39.0	200	39.0	0	0	38	
1496	BEDROOM	1.2	0.7	100.0	99.2	70.1	100	100.0	0	0	33	
1497	BEDROOM	1.2	0.7	100.0	98.4	68.5	100	100.0	0	0	29	
1498	L/K/D	1.1	1.4	91.4	66.9	54.4	200	54.4	89	54	25	
1499	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	254	324	300	
1500	L/K/D	0.7	1.4	97.0	49.3	32.1	200	32.1	194	102	15	
1501	BEDROOM	1.8	0.7	100.0	100.0	94.3	100	100.0	256	335	292	
1502	L/K/D	0.8	1.4	95.7	51.2	33.3	200	33.3	192	116	23	
1503	BEDROOM	2.1	0.7	100.0	100.0	97.9	100	100.0	261	337	307	
1504	L/K/D	3.0	1.4	100.0	100.0	100.0	200	100.0	339	486	439	
1505	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	168	328	357	
1506	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	240	411	388	
1507	L/K/D	0.8	1.4	89.0	53.3	37.4	200	37.4	166	219	129	
1508	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	254	436	377	
1509	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	199	370	335	
1510	L/K/D	2.8	1.4	100.0	100.0	96.4	200	96.4	286	428	370	
1511	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	129	181	170	
1512	L/K/D	11	1.4	97.6	67.2	53.2	200	53.2	53	76	68	
1513	L/K/D	1.3	1.4	100.0	73.6	58.5	200	58.5	25	52	61	
1514	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	47	70	70	
1515	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	0	20	
1516	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0	10	31	108	

Table 52: Assessment Data



Fig. 51: Floor Plan



Plot N19 - Level 13

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 13												
1517	BEDROOM	1.3	0.7	100.0	97.1	70.7	100	100.0	0	0	47	
1518	BEDROOM	1.2	0.7	100.0	100.0	66.9	100	100.0	0	0	42	
1519	L/K/D	0.7	1.4	65.2	50.3	40.7	200	40.7	0	0	38	
1520	BEDROOM	1.3	0.7	100.0	100.0	73.2	100	100.0	0	0	33	
1521	BEDROOM	1.2	0.7	100.0	100.0	72.4	100	100.0	0	0	29	
1522	L/K/D	1.1	1.4	93.4	69.6	57.2	200	57.2	89	51	25	
1523	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	265	331	305	
1524	L/K/D	0.9	1.4	98.0	62.5	37.3	200	37.3	194	102	21	
1525	BEDROOM	2.0	0.7	100.0	100.0	98.1	100	100.0	257	335	298	
1526	L/K/D	0.8	1.4	96.7	54.7	35.7	200	35.7	193	116	28	
1527	BEDROOM	2.2	0.7	100.0	100.0	99.3	100	100.0	261	337	312	
1528	L/K/D	3.1	1.4	100.0	100.0	100.0	200	100.0	339	512	445	
1529	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	168	373	357	
1530	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	244	438	388	
1531	L/K/D	0.8	1.4	90.7	56.0	40.0	200	40.0	172	219	129	
1532	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	267	436	377	
1533	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	210	370	335	
1534	L/K/D	3.0	1.4	100.0	100.0	97.3	200	97.3	328	428	370	
1535	BEDROOM	4.3	0.7	100.0	100.0	100.0	100	100.0	129	181	170	
1536	L/K/D	1.2	1.4	99.3	68.9	53.6	200	53.6	53	76	68	
1537	L/K/D	1.3	1.4	100.0	76.2	59.6	200	59.6	25	52	61	
1538	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	47	70	70	
1539	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	20	
1540	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	10	31	108	

Table 53: Assessment Data



Fig. 52: Floor Plan



Plot N19 - Level 14

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N19 - LEVEL 14											
1541	BEDROOM	1.3	0.7	100.0	97.9	72.9	100	100.0	0	0	47
1542	BEDROOM	1.2	0.7	100.0	100.0	70.2	100	100.0	0	0	42
1543	L/K/D	0.7	1.4	66.5	51.2	42.2	200	42.2	0	0	38
1544	BEDROOM	1.3	0.7	100.0	100.0	77.2	100	100.0	0	0	33
1545	BEDROOM	1.2	0.7	100.0	100.0	78.0	100	100.0	0	0	29
1546	L/K/D	1.2	1.4	95.0	70.4	58.3	200	58.3	89	49	25
1547	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	314	331	311
1548	L/K/D	0.9	1.4	98.4	66.5	38.1	200	38.1	197	110	27
1549	BEDROOM	2.1	0.7	100.0	100.0	98.1	100	100.0	307	335	304
1550	L/K/D	0.9	1.4	96.7	56.4	36.4	200	36.4	202	116	34
1551	BEDROOM	2.2	0.7	100.0	100.0	98.6	100	100.0	277	337	318
1552	L/K/D	3.2	1.4	100.0	100.0	100.0	200	100.0	342	528	451
1553	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	180	377	357
1554	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	263	438	388
1555	L/K/D	0.9	1.4	91.2	58.1	41.9	200	41.9	179	219	129
1556	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	305	436	377
1557	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	228	370	335
1558	L/K/D	3.0	1.4	100.0	100.0	98.0	200	98.0	364	428	370
1559	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	129	181	170
1560	L/K/D	1.2	1.4	99.7	69.6	54.9	200	54.9	53	76	68
1561	L/K/D	1.4	1.4	100.0	78.9	61.2	200	61.2	25	52	61
1562	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	47	70	70
1563	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	0	20
1564	L/K/D	3.7	1.4	100.0	100.0	100.0	200	100.0	10	31	109

Table 54: Assessment Data



Fig. 53: Floor Plan



Plot N19 - Level 15

ROOM REF.	ROOM USE	DAYLIGHT						SUNLIGHT				
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					RELEVANT ENSDA	MINUTES		
				100	150	200	TARGET	1 FEB		25 FEB	21 MAR	
N19 - LEVEL 15												
1565	BEDROOM	1.4	0.7	100.0	98.6	79.3	100	100.0		0	0	47
1566	BEDROOM	1.3	0.7	100.0	100.0	72.2	100	100.0		0	0	42
1567	L/K/D	0.8	1.4	66.9	52.7	43.5	200	43.5		0	0	38
1568	BEDROOM	1.4	0.7	100.0	100.0	79.5	100	100.0		0	0	33
1569	BEDROOM	1.3	0.7	100.0	100.0	85.0	100	100.0		0	0	30
1570	L/K/D	1.2	1.4	96.4	73.2	59.7	200	59.7		89	49	25
1571	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0		342	324	313
1572	L/K/D	0.9	1.4	98.6	69.9	39.1	200	39.1		197	113	30
1573	BEDROOM	2.1	0.7	100.0	100.0	99.4	100	100.0		350	347	310
1574	L/K/D	0.9	1.4	97.3	59.1	37.4	200	37.4		210	124	40
1575	BEDROOM	2.3	0.7	100.0	100.0	99.3	100	100.0		322	337	324
1576	L/K/D	3.3	1.4	100.0	100.0	100.0	200	100.0		397	528	456
1577	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0		228	377	357
1578	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0		311	438	388
1579	L/K/D	0.9	1.4	91.7	60.2	42.4	200	42.4		190	219	129
1580	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0		353	436	377
1581	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0		290	370	335
1582	L/K/D	3.1	1.4	100.0	100.0	97.8	200	97.8		404	428	370
1583	BEDROOM	4.5	0.7	100.0	100.0	100.0	100	100.0		153	181	170
1584	L/K/D	1.3	1.4	100.0	70.5	55.6	200	55.6		53	76	68
1585	L/K/D	1.4	1.4	100.0	82.3	62.1	200	62.1		25	52	61
1586	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0		47	70	70
1587	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0		0	0	20
1588	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0		10	31	110

Table 55: Assessment Data



Fig. 54: Floor Plan



Plot N19 - Level 16

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N19 - LEVEL 16											
1589	BEDROOM	1.4	0.7	100.0	98.6	84.3	100	100.0	0	0	48
1590	BEDROOM	1.3	0.7	100.0	100.0	76.8	100	100.0	0	0	42
1591	L/K/D	0.8	1.4	68.7	53.7	43.7	200	43.7	0	0	38
1592	BEDROOM	1.4	0.7	100.0	100.0	84.3	100	100.0	0	0	33
1593	BEDROOM	1.3	0.7	100.0	100.0	88.2	100	100.0	0	0	31
1594	L/K/D	1.3	1.4	97.0	74.6	59.7	200	59.7	89	49	25
1595	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	351	324	314
1596	L/K/D	0.9	1.4	99.2	71.9	40.5	200	40.5	197	105	31
1597	BEDROOM	2.2	0.7	100.0	100.0	99.4	100	100.0	359	346	310
1598	L/K/D	0.9	1.4	97.7	59.1	38.8	200	38.8	210	132	42
1599	BEDROOM	2.4	0.7	100.0	100.0	99.3	100	100.0	366	347	329
1600	L/K/D	3.4	1.4	100.0	100.0	100.0	200	100.0	440	528	463
1601	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	278	377	357
1602	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	350	438	388
1603	L/K/D	0.9	1.4	91.7	60.7	44.3	200	44.3	212	219	129
1604	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	386	436	377
1605	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	330	370	335
1606	L/K/D	3.2	1.4	100.0	100.0	98.6	200	98.6	416	428	370
1607	BEDROOM	4.5	0.7	100.0	100.0	100.0	100	100.0	153	181	170
1608	L/K/D	1.3	1.4	99.8	71.2	56.7	200	56.7	53	76	68
1609	L/K/D	1.5	1.4	100.0	85.8	62.4	200	62.4	25	52	63
1610	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	47	70	71
1611	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	20
1612	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	10	31	132

Table 56: Assessment Data



Fig. 55: Floor Plan



Plot N19 - Level 17

ROOM REF.	ROOM USE	DAYLIGHT							SUNLIGHT			
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					RELEVANT ENSDA	MINUTES		
				100	150	200	TARGET	1 FEB		25 FEB	21 MAR	
N19 - LEVEL 17												
1613	BEDROOM	1.4	0.7	100.0	99.3	83.6	100	100.0		1	0	71
1614	BEDROOM	1.4	0.7	100.0	100.0	77.5	100	100.0		0	0	42
1615	L/K/D	0.8	1.4	69.3	54.0	44.4	200	44.4		0	0	39
1616	BEDROOM	1.4	0.7	100.0	100.0	86.6	100	100.0		0	0	33
1617	BEDROOM	1.3	0.7	100.0	100.0	92.1	100	100.0		0	0	32
1618	L/K/D	1.3	1.4	98.3	75.4	61.0	200	61.0		89	49	25
1619	BEDROOM	3.7	0.7	100.0	100.0	100.0	100	100.0		370	324	315
1620	L/K/D	1.0	1.4	99.2	72.5	41.3	200	41.3		197	102	32
1621	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0		374	339	311
1622	L/K/D	0.9	1.4	97.9	61.4	39.0	200	39.0		210	127	42
1623	BEDROOM	2.4	0.7	100.0	100.0	99.3	100	100.0		366	353	329
1624	L/K/D	3.5	1.4	100.0	100.0	100.0	200	100.0		451	541	464
1625	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0		297	377	357
1626	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0		381	438	388
1627	L/K/D	1.0	1.4	92.4	62.9	45.7	200	45.7		243	219	129
1628	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0		411	436	377
1629	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0		340	370	335
1630	L/K/D	3.3	1.4	100.0	100.0	99.1	200	99.1		416	428	370
1631	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0		153	181	170
1632	L/K/D	1.4	1.4	100.0	72.4	57.3	200	57.3		53	76	71
1633	L/K/D	1.5	1.4	100.0	89.4	63.5	200	63.5		25	52	63
1634	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0		47	70	74
1635	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0		0	0	20
1636	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0		13	31	145

Table 57: Assessment Data

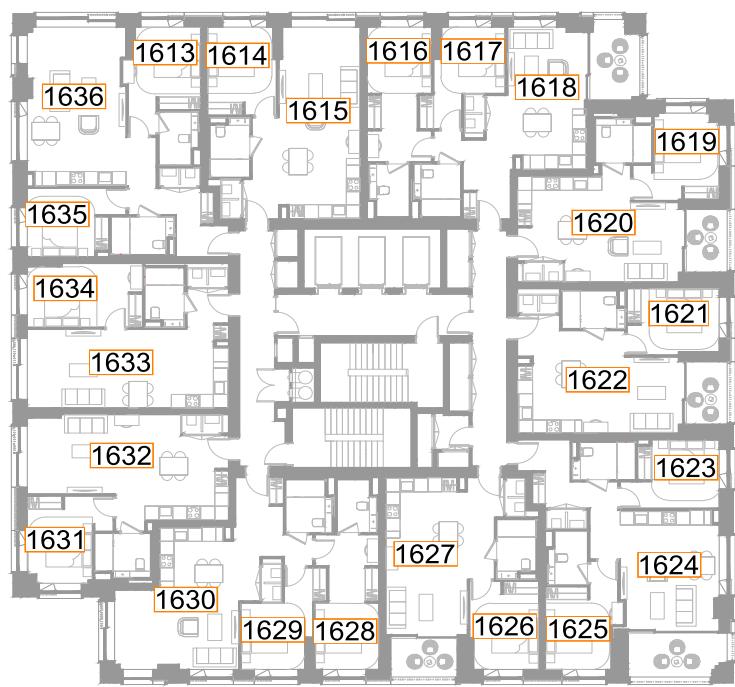


Fig. 56: Floor Plan



Plot N19 - Level 18

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 18												
1637	BEDROOM	1.5	0.7	100.0	100.0	86.4	100	100.0	3	1	78	
1638	BEDROOM	1.4	0.7	100.0	100.0	80.8	100	100.0	4	0	62	
1639	L/K/D	0.8	1.4	70.6	55.4	45.8	200	45.8	5	0	63	
1640	BEDROOM	1.5	0.7	100.0	100.0	89.0	100	100.0	5	0	33	
1641	BEDROOM	1.4	0.7	100.0	100.0	97.6	100	100.0	3	0	33	
1642	L/K/D	1.3	1.4	99.4	77.9	62.4	200	62.4	89	55	25	
1643	BEDROOM	3.9	0.7	100.0	100.0	100.0	100	100.0	372	325	316	
1644	L/K/D	1.0	1.4	99.2	76.4	42.7	200	42.7	197	102	34	
1645	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	383	335	313	
1646	L/K/D	0.9	1.4	98.4	64.7	39.7	200	39.7	210	120	44	
1647	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	366	345	330	
1648	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	473	542	464	
1649	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	328	377	357	
1650	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	406	438	388	
1651	L/K/D	1.0	1.4	92.9	65.2	47.4	200	47.4	247	219	129	
1652	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	411	436	377	
1653	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	340	370	335	
1654	L/K/D	3.4	1.4	100.0	100.0	99.6	200	99.6	416	428	370	
1655	BEDROOM	4.7	0.7	100.0	100.0	100.0	100	100.0	153	181	172	
1656	L/K/D	1.4	1.4	100.0	73.2	58.4	200	58.4	53	76	72	
1657	L/K/D	1.6	1.4	100.0	91.3	64.2	200	64.2	25	52	67	
1658	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	47	70	78	
1659	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	0	0	20	
1660	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	12	32	166	

Table 58: Assessment Data

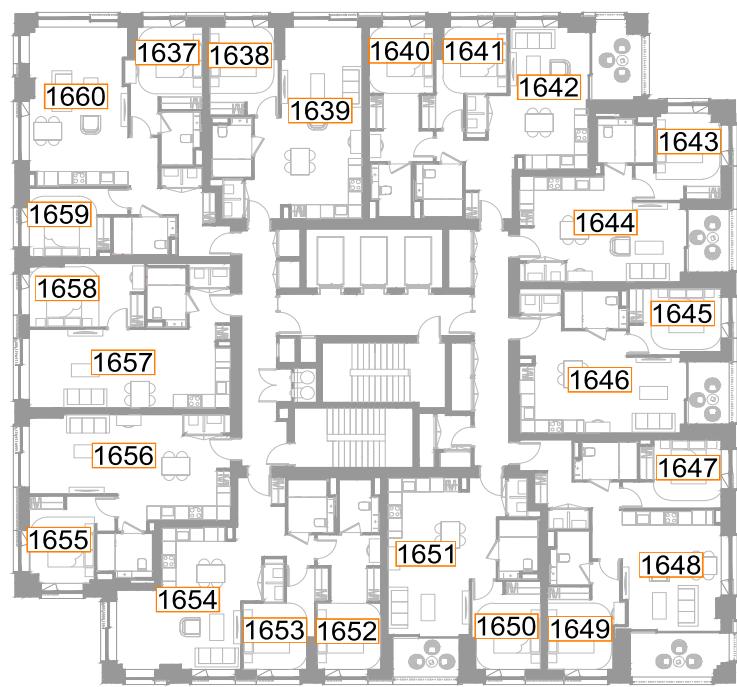


Fig. 57: Floor Plan



Plot N19 - Level 19

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 19												
1661	BEDROOM	1.5	0.7	100.0	100.0	89.3	100	100.0	0	8	86	
1662	BEDROOM	1.4	0.7	100.0	100.0	85.4	100	100.0	0	0	70	
1663	L/K/D	0.9	1.4	71.4	56.3	46.5	200	46.5	2	3	71	
1664	BEDROOM	1.5	0.7	100.0	100.0	94.5	100	100.0	4	0	55	
1665	BEDROOM	1.4	0.7	100.0	100.0	96.1	100	100.0	6	0	34	
1666	L/K/D	1.3	1.4	99.7	80.4	63.5	200	63.5	99	62	25	
1667	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	372	331	318	
1668	L/K/D	1.0	1.4	99.4	77.6	43.9	200	43.9	197	104	35	
1669	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	383	335	315	
1670	L/K/D	0.9	1.4	98.8	65.7	41.1	200	41.1	210	116	46	
1671	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	366	338	332	
1672	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	494	535	466	
1673	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	340	377	357	
1674	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	406	438	388	
1675	L/K/D	1.0	1.4	92.6	66.2	48.8	200	48.8	247	219	129	
1676	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	411	436	377	
1677	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	340	370	335	
1678	L/K/D	3.5	1.4	100.0	100.0	99.6	200	99.6	416	428	370	
1679	BEDROOM	4.8	0.7	100.0	100.0	100.0	100	100.0	153	181	173	
1680	L/K/D	1.5	1.4	100.0	73.9	59.7	200	59.7	53	76	76	
1681	L/K/D	1.7	1.4	100.0	93.1	65.4	200	65.4	25	52	71	
1682	BEDROOM	2.2	0.7	100.0	100.0	100.0	100	100.0	47	70	83	
1683	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	0	23	
1684	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	10	37	185	

Table 59: Assessment Data

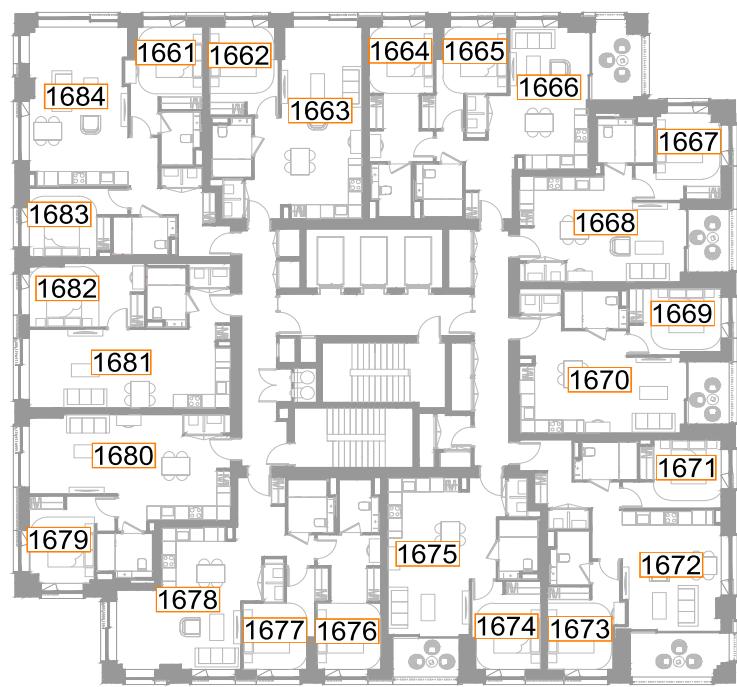


Fig. 58: Floor Plan



Plot N19 - Level 20

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 20												
1685	BEDROOM	1.6	0.7	100.0	100.0	91.4	100	100.0	0	9	94	
1686	BEDROOM	1.5	0.7	100.0	100.0	90.7	100	100.0	0	0	79	
1687	L/K/D	0.9	1.4	71.9	57.4	47.8	200	47.8	0	9	79	
1688	BEDROOM	1.6	0.7	100.0	100.0	96.9	100	100.0	0	0	64	
1689	BEDROOM	1.5	0.7	100.0	100.0	98.4	100	100.0	0	6	65	
1690	L/K/D	1.4	1.4	100.0	81.8	64.6	200	64.6	103	68	51	
1691	BEDROOM	4.1	0.7	100.0	100.0	100.0	100	100.0	383	338	319	
1692	L/K/D	1.0	1.4	99.2	79.6	45.1	200	45.1	197	110	37	
1693	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	383	340	317	
1694	L/K/D	0.9	1.4	98.4	67.6	42.4	200	42.4	210	117	48	
1695	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	366	337	334	
1696	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	494	528	469	
1697	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	340	377	357	
1698	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	406	438	388	
1699	L/K/D	1.0	1.4	93.8	68.6	51.4	200	51.4	247	219	129	
1700	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	411	436	377	
1701	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	340	370	335	
1702	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	416	428	372	
1703	BEDROOM	4.9	0.7	100.0	100.0	100.0	100	100.0	153	181	177	
1704	L/K/D	1.5	1.4	100.0	75.3	60.2	200	60.2	53	76	81	
1705	L/K/D	1.7	1.4	100.0	95.2	66.1	200	66.1	25	52	81	
1706	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	47	70	94	
1707	BEDROOM	2.3	0.7	100.0	100.0	100.0	100	100.0	0	0	30	
1708	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	10	37	210	

Table 60: Assessment Data

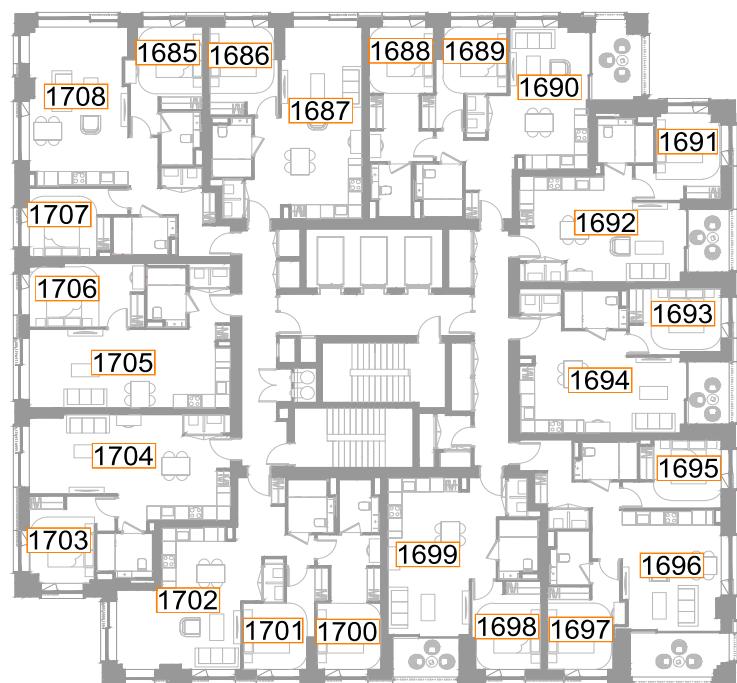


Fig. 59: Floor Plan



Plot N19 - Level 21

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR		
N19 - LEVEL 21											
1709	BEDROOM	1.6	0.7	100.0	100.0	94.3	100	100.0	0	9	103
1710	BEDROOM	1.5	0.7	100.0	100.0	95.4	100	100.0	0	0	87
1711	L/K/D	0.9	1.4	72.3	58.2	48.0	200	48.0	0	9	88
1712	BEDROOM	1.6	0.7	100.0	100.0	96.9	100	100.0	0	0	73
1713	BEDROOM	1.5	0.7	100.0	100.0	99.2	100	100.0	0	12	74
1714	L/K/D	1.5	1.4	100.0	85.4	66.0	200	66.0	94	76	60
1715	BEDROOM	4.2	0.7	100.0	100.0	100.0	100	100.0	389	345	321
1716	L/K/D	1.0	1.4	99.8	82.0	45.3	200	45.3	206	117	39
1717	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	385	347	319
1718	L/K/D	1.0	1.4	99.2	67.4	41.9	200	41.9	210	124	51
1719	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	366	341	337
1720	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	494	528	471
1721	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	340	377	357
1722	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	406	438	388
1723	L/K/D	1.1	1.4	95.2	71.2	51.4	200	51.4	247	219	129
1724	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	411	436	379
1725	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	340	370	336
1726	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	416	428	373
1727	BEDROOM	5.0	0.7	100.0	100.0	100.0	100	100.0	153	181	182
1728	L/K/D	1.6	1.4	100.0	76.5	61.1	200	61.1	53	76	93
1729	L/K/D	1.7	1.4	100.0	96.1	66.5	200	66.5	25	52	94
1730	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	47	70	108
1731	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	0	49
1732	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	10	37	235

Table 61: Assessment Data

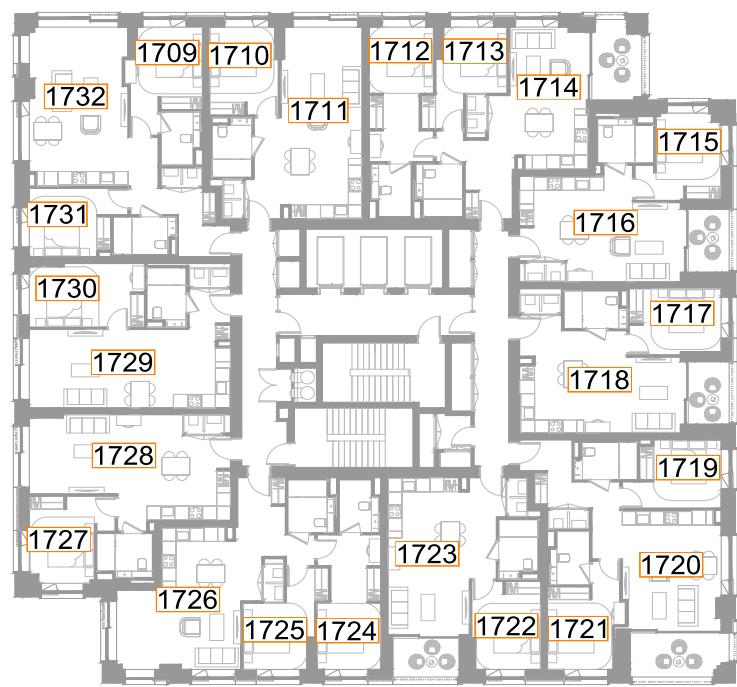


Fig. 60: Floor Plan



Plot N19 - Level 22

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 22												
1733	BEDROOM	1.6	0.7	100.0	100.0	93.6	100	100.0	0	9	112	
1734	BEDROOM	1.6	0.7	100.0	100.0	98.0	100	100.0	0	0	97	
1735	L/K/D	0.9	1.4	72.9	59.5	48.8	200	48.8	0	9	97	
1736	BEDROOM	1.7	0.7	100.0	100.0	99.2	100	100.0	0	0	82	
1737	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	0	12	84	
1738	L/K/D	1.5	1.4	100.0	87.3	66.6	200	66.6	89	82	69	
1739	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	380	353	354	
1740	L/K/D	1.0	1.4	99.8	84.4	46.9	200	46.9	214	125	41	
1741	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	393	355	321	
1742	L/K/D	1.0	1.4	99.4	70.5	42.6	200	42.6	215	131	53	
1743	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	366	348	339	
1744	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	494	534	474	
1745	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	340	377	357	
1746	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	406	438	389	
1747	L/K/D	1.1	1.4	96.4	73.6	53.8	200	53.8	247	219	131	
1748	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	411	436	380	
1749	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	340	370	341	
1750	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	416	428	378	
1751	BEDROOM	5.0	0.7	100.0	100.0	100.0	100	100.0	153	181	190	
1752	L/K/D	1.6	1.4	100.0	77.6	63.3	200	63.3	53	76	106	
1753	L/K/D	1.8	1.4	100.0	97.3	67.4	200	67.4	25	52	112	
1754	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	47	70	124	
1755	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	0	0	62	
1756	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0	10	38	252	

Table 62: Assessment Data

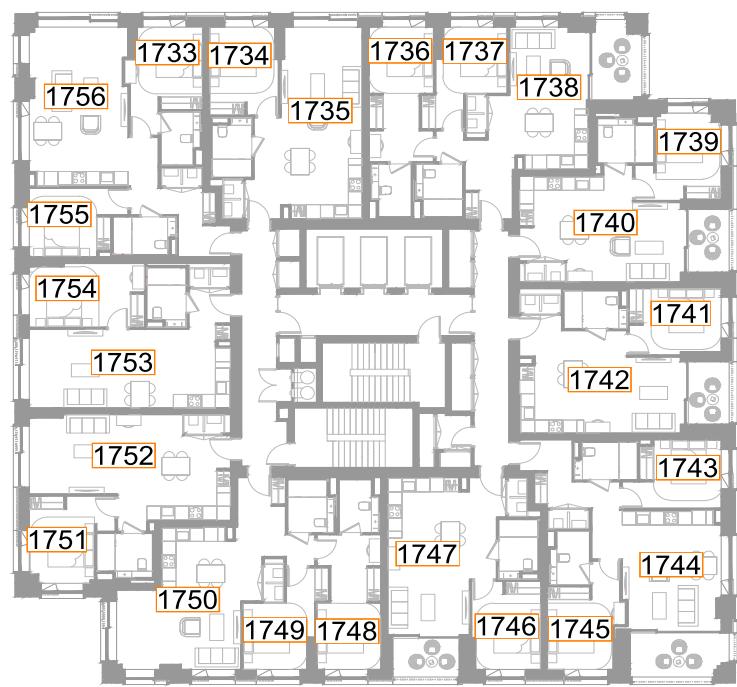


Fig. 61: Floor Plan



Plot N19 - Level 23

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR
N19 - LEVEL 23											
1757	BEDROOM	1.7	0.7	100.0	100.0	95.7	100	100.0	0	10	122
1758	BEDROOM	1.6	0.7	100.0	100.0	98.0	100	100.0	0	0	106
1759	L/K/D	1.0	1.4	74.4	60.1	49.7	200	49.7	0	10	107
1760	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	0	0	92
1761	BEDROOM	1.6	0.7	100.0	100.0	100.0	100	100.0	0	12	94
1762	L/K/D	1.6	1.4	100.0	89.2	68.0	200	68.0	89	82	79
1763	BEDROOM	4.4	0.7	100.0	100.0	100.0	100	100.0	372	358	365
1764	L/K/D	1.0	1.4	100.0	85.0	47.3	200	47.3	206	133	80
1765	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	391	363	327
1766	L/K/D	1.0	1.4	99.2	71.9	43.4	200	43.4	215	139	60
1767	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	366	356	342
1768	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	494	541	477
1769	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	340	377	360
1770	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	406	438	390
1771	L/K/D	1.1	1.4	96.9	73.6	56.2	200	56.2	247	219	135
1772	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	411	436	386
1773	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	340	370	346
1774	L/K/D	3.8	1.4	100.0	100.0	100.0	200	100.0	416	428	385
1775	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	153	181	207
1776	L/K/D	1.6	1.4	100.0	79.4	63.8	200	63.8	53	76	125
1777	L/K/D	1.8	1.4	100.0	99.1	67.9	200	67.9	25	52	127
1778	BEDROOM	2.4	0.7	100.0	100.0	100.0	100	100.0	47	70	141
1779	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	0	0	74
1780	L/K/D	4.5	1.4	100.0	100.0	100.0	200	100.0	10	39	269

Table 63: Assessment Data

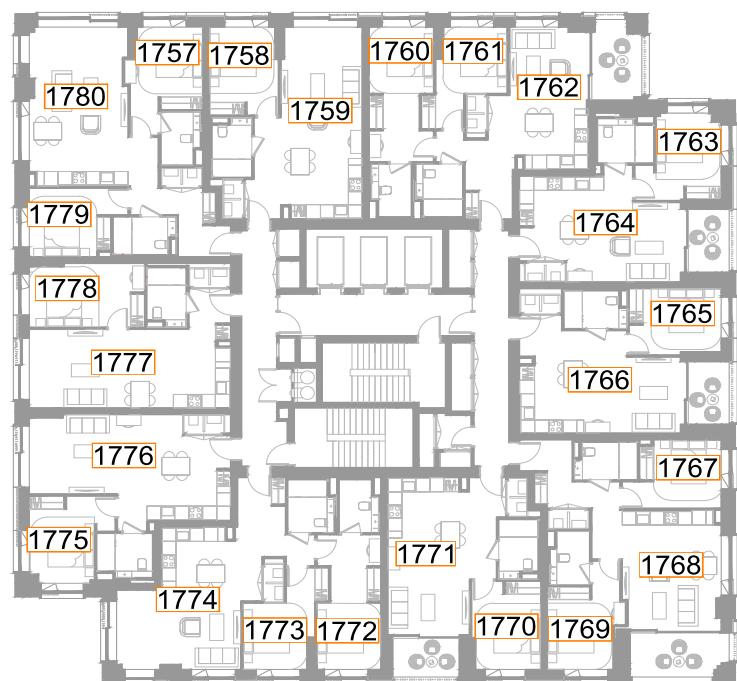


Fig. 62: Floor Plan



Plot N19 - Level 24

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT		
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES		
		100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR	
N19 - LEVEL 24											
1781	BEDROOM	1.7	0.7	100.0	100.0	96.4	100	100.0	0	12	132
1782	BEDROOM	1.6	0.7	100.0	100.0	98.7	100	100.0	0	0	116
1783	L/K/D	1.0	1.4	75.7	61.0	50.8	200	50.8	0	11	117
1784	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	0	103
1785	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	0	13	104
1786	L/K/D	1.6	1.4	100.0	90.9	70.4	200	70.4	89	82	90
1787	BEDROOM	4.6	0.7	100.0	100.0	100.0	100	100.0	372	358	375
1788	L/K/D	1.1	1.4	100.0	85.4	49.1	200	49.1	197	134	90
1789	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	383	367	368
1790	L/K/D	1.0	1.4	99.8	74.2	45.0	200	45.0	210	147	77
1791	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	366	364	350
1792	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	494	549	481
1793	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	340	377	361
1794	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	406	438	396
1795	L/K/D	1.1	1.4	97.4	76.2	56.2	200	56.2	247	219	141
1796	BEDROOM	3.3	0.7	100.0	100.0	100.0	100	100.0	411	436	392
1797	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	340	370	352
1798	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	416	428	400
1799	BEDROOM	5.3	0.7	100.0	100.0	100.0	100	100.0	153	181	224
1800	L/K/D	1.7	1.4	100.0	80.7	64.2	200	64.2	53	76	140
1801	L/K/D	1.9	1.4	100.0	99.3	70.0	200	70.0	25	52	139
1802	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	47	70	151
1803	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	0	0	82
1804	L/K/D	4.6	1.4	100.0	100.0	100.0	200	100.0	10	40	286

Table 64: Assessment Data

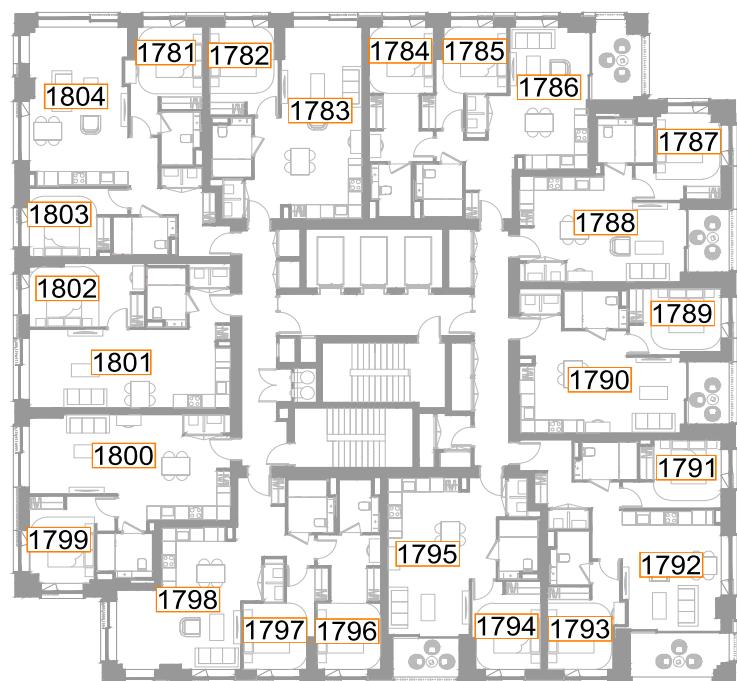


Fig. 63: Floor Plan



Plot N19 - Level 25

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 25												
1805	BEDROOM	1.8	0.7	100.0	100.0	97.1	100	100.0	4	13	142	
1806	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	0	0	127	
1807	L/K/D	1.0	1.4	76.3	62.0	52.0	200	52.0	2	12	128	
1808	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	0	114	
1809	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0	0	14	116	
1810	L/K/D	1.7	1.4	100.0	92.3	71.3	200	71.3	92	82	101	
1811	BEDROOM	4.7	0.7	100.0	100.0	100.0	100	100.0	372	358	387	
1812	L/K/D	1.1	1.4	100.0	87.4	49.9	200	49.9	197	134	101	
1813	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	383	367	379	
1814	L/K/D	1.0	1.4	99.8	76.2	45.3	200	45.3	210	147	106	
1815	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	366	367	389	
1816	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0	494	557	498	
1817	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	340	377	367	
1818	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	406	438	402	
1819	L/K/D	1.2	1.4	98.1	78.6	58.3	200	58.3	247	219	148	
1820	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0	411	436	398	
1821	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	340	370	361	
1822	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	416	428	418	
1823	BEDROOM	5.2	0.7	100.0	100.0	100.0	100	100.0	153	181	240	
1824	L/K/D	1.7	1.4	100.0	82.8	65.5	200	65.5	53	76	150	
1825	L/K/D	1.9	1.4	100.0	99.6	70.7	200	70.7	25	52	147	
1826	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	47	70	159	
1827	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	0	0	91	
1828	L/K/D	4.7	1.4	100.0	100.0	100.0	200	100.0	10	47	297	

Table 65: Assessment Data

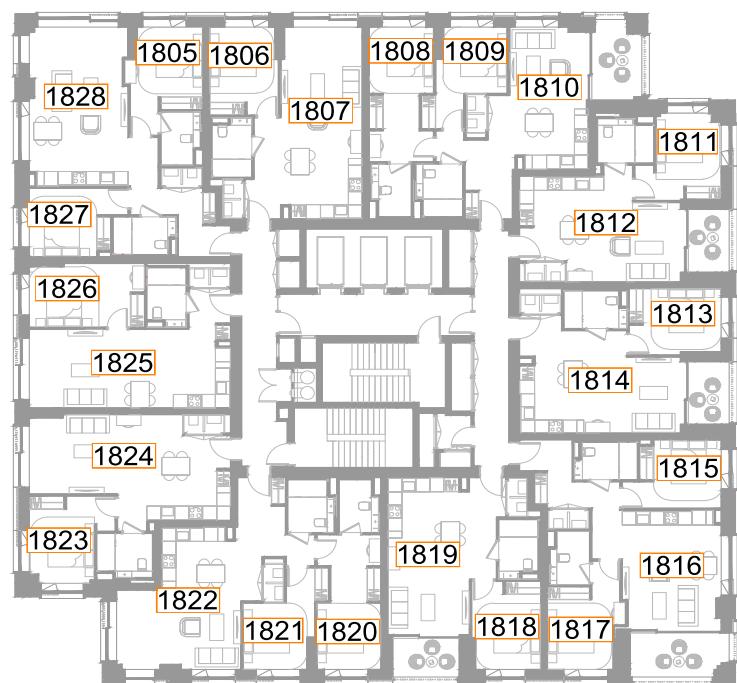


Fig. 64: Floor Plan



Plot N19 - Level 26

ROOM REF.	ROOM USE	DAYLIGHT							SUNLIGHT			
		MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					RELEVANT ENSDA	MINUTES		
				100	150	200	TARGET	1 FEB		25 FEB	21 MAR	
N19 - LEVEL 26												
1829	BEDROOM	1.8	0.7	100.0	100.0	97.1	100	100.0		12	24	153
1830	BEDROOM	1.7	0.7	100.0	100.0	100.0	100	100.0		0	6	138
1831	L/K/D	1.0	1.4	77.8	63.3	52.7	200	52.7		10	18	139
1832	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0		0	0	125
1833	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0		6	15	127
1834	L/K/D	1.8	1.4	100.0	92.5	73.5	200	73.5		100	84	113
1835	BEDROOM	4.8	0.7	100.0	100.0	100.0	100	100.0		378	359	399
1836	L/K/D	1.1	1.4	100.0	90.2	52.3	200	52.3		197	134	113
1837	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0		383	367	390
1838	L/K/D	1.0	1.4	99.8	75.4	46.5	200	46.5		210	147	117
1839	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0		366	367	400
1840	L/K/D	4.6	1.4	100.0	100.0	100.0	200	100.0		494	557	540
1841	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0		340	377	374
1842	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0		406	438	410
1843	L/K/D	1.2	1.4	98.1	80.0	58.3	200	58.3		247	219	156
1844	BEDROOM	3.4	0.7	100.0	100.0	100.0	100	100.0		411	436	408
1845	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0		340	370	370
1846	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0		416	428	432
1847	BEDROOM	5.4	0.7	100.0	100.0	100.0	100	100.0		153	181	249
1848	L/K/D	1.8	1.4	100.0	84.5	65.0	200	65.0		53	76	159
1849	L/K/D	2.0	1.4	100.0	100.0	71.6	200	71.6		25	54	155
1850	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0		47	72	167
1851	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0		0	0	95
1852	L/K/D	4.8	1.4	100.0	100.0	100.0	200	100.0		11	61	311

Table 66: Assessment Data



Fig. 65: Floor Plan



Plot N19 - Level 27

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 27												
1853	BEDROOM	1.8	0.7	100.0	100.0	98.6	100	100.0	21	48	187	
1854	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	0	17	150	
1855	L/K/D	1.1	1.4	78.3	64.2	53.1	200	53.1	18	30	151	
1856	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	11	137	
1857	BEDROOM	1.8	0.7	100.0	100.0	100.0	100	100.0	15	24	139	
1858	L/K/D	1.8	1.4	100.0	94.2	76.2	200	76.2	109	91	126	
1859	BEDROOM	4.9	0.7	100.0	100.0	100.0	100	100.0	387	361	411	
1860	L/K/D	1.1	1.4	100.0	91.2	52.7	200	52.7	203	135	125	
1861	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	386	367	402	
1862	L/K/D	1.1	1.4	99.8	77.7	46.9	200	46.9	210	147	129	
1863	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	366	367	411	
1864	L/K/D	4.7	1.4	100.0	100.0	100.0	200	100.0	494	557	559	
1865	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	340	377	381	
1866	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	406	438	419	
1867	L/K/D	1.2	1.4	98.6	82.6	58.8	200	58.8	247	219	165	
1868	BEDROOM	3.5	0.7	100.0	100.0	100.0	100	100.0	411	436	417	
1869	BEDROOM	3.1	0.7	100.0	100.0	100.0	100	100.0	340	370	382	
1870	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	416	428	439	
1871	BEDROOM	5.5	0.7	100.0	100.0	100.0	100	100.0	153	181	260	
1872	L/K/D	1.8	1.4	100.0	87.4	66.2	200	66.2	53	77	166	
1873	L/K/D	2.0	1.4	100.0	100.0	72.3	200	72.3	25	56	158	
1874	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	47	76	167	
1875	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	0	0	95	
1876	L/K/D	4.9	1.4	100.0	100.0	100.0	200	100.0	17	99	334	

Table 67: Assessment Data



Fig. 66: Floor Plan



Plot N19 - Level 28

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 28												
1877	BEDROOM	1.9	0.7	100.0	100.0	99.3	100	100.0	21	77	187	
1878	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	46	179	
1879	L/K/D	1.1	1.4	79.8	64.8	54.4	200	54.4	22	58	163	
1880	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	25	149	
1881	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	22	38	152	
1882	L/K/D	1.9	1.4	100.0	95.6	77.9	200	77.9	118	105	139	
1883	BEDROOM	5.0	0.7	100.0	100.0	100.0	100	100.0	396	368	424	
1884	L/K/D	1.1	1.4	100.0	92.0	53.5	200	53.5	212	138	137	
1885	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	395	370	415	
1886	L/K/D	1.1	1.4	99.4	80.6	47.7	200	47.7	215	148	140	
1887	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	367	367	423	
1888	L/K/D	4.8	1.4	100.0	100.0	100.0	200	100.0	494	557	579	
1889	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	340	377	392	
1890	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	406	438	426	
1891	L/K/D	1.3	1.4	99.0	83.6	59.5	200	59.5	247	219	175	
1892	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	411	436	426	
1893	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	340	370	390	
1894	L/K/D	4.3	1.4	100.0	100.0	100.0	200	100.0	416	428	447	
1895	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	153	183	267	
1896	L/K/D	1.9	1.4	100.0	88.1	67.2	200	67.2	53	84	167	
1897	L/K/D	2.1	1.4	100.0	100.0	73.0	200	73.0	25	63	158	
1898	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	47	83	167	
1899	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	0	0	95	
1900	L/K/D	5.0	1.4	100.0	100.0	100.0	200	100.0	17	128	334	

Table 68: Assessment Data

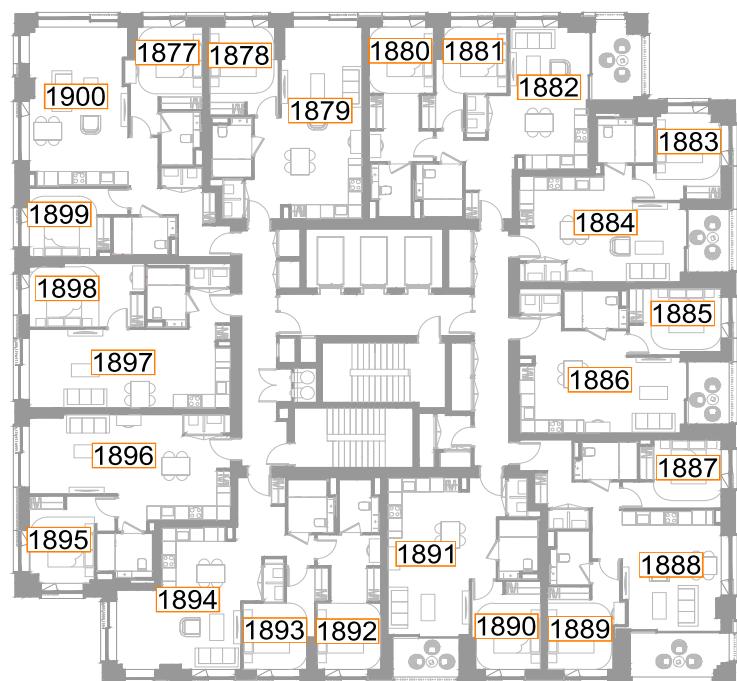


Fig. 67: Floor Plan



Plot N19 - Level 29

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 29												
1901	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	21	88	187	
1902	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	65	179	
1903	L/K/D	1.1	1.4	80.6	65.7	55.4	200	55.4	22	85	186	
1904	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	0	58	179	
1905	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	22	71	165	
1906	L/K/D	2.0	1.4	100.0	97.2	80.4	200	80.4	125	127	152	
1907	BEDROOM	5.1	0.7	100.0	100.0	100.0	100	100.0	406	383	438	
1908	L/K/D	1.2	1.4	100.0	93.8	55.9	200	55.9	222	150	150	
1909	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	405	376	427	
1910	L/K/D	1.1	1.4	99.8	81.0	48.6	200	48.6	224	151	153	
1911	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	376	370	435	
1912	L/K/D	4.9	1.4	100.0	100.0	100.0	200	100.0	497	557	598	
1913	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	340	377	399	
1914	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	406	438	437	
1915	L/K/D	1.3	1.4	99.3	85.0	61.0	200	61.0	247	219	183	
1916	BEDROOM	3.6	0.7	100.0	100.0	100.0	100	100.0	411	436	435	
1917	BEDROOM	3.2	0.7	100.0	100.0	100.0	100	100.0	340	370	399	
1918	L/K/D	4.4	1.4	100.0	100.0	100.0	200	100.0	416	428	457	
1919	BEDROOM	5.6	0.7	100.0	100.0	100.0	100	100.0	153	189	271	
1920	L/K/D	1.9	1.4	100.0	88.9	67.6	200	67.6	53	91	167	
1921	L/K/D	2.1	1.4	100.0	100.0	73.2	200	73.2	25	74	158	
1922	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	47	92	167	
1923	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	0	3	95	
1924	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	17	148	334	

Table 69: Assessment Data

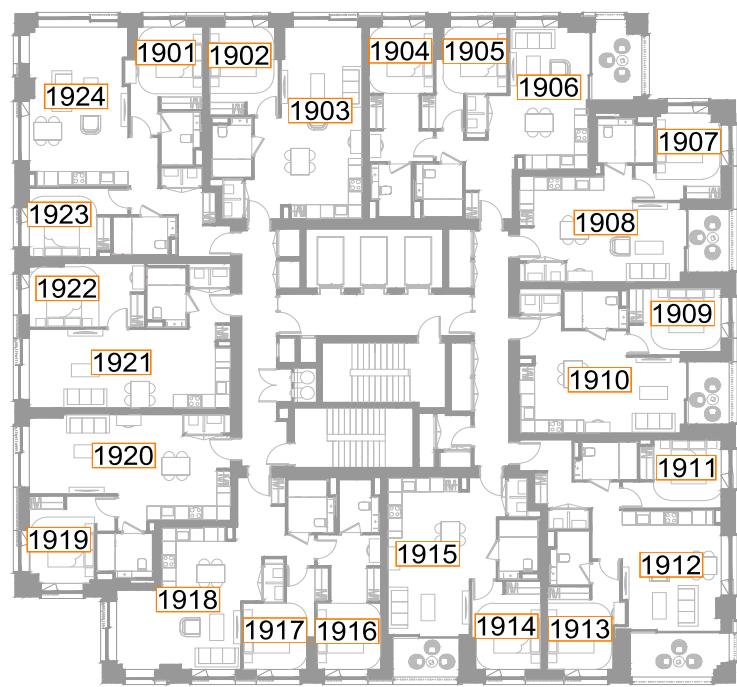


Fig. 68: Floor Plan



Plot N19 - Level 30

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 30												
1925	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	21	101	187	
1926	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	0	78	179	
1927	L/K/D	1.2	1.4	83.8	67.4	55.9	200	55.9	22	98	186	
1928	BEDROOM	1.3	0.7	100.0	88.7	66.7	100	100.0	0	76	179	
1929	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	74	178	
1930	L/K/D	3.6	1.4	100.0	100.0	100.0	200	100.0	390	430	480	
1931	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	377	382	448	
1932	L/K/D	3.9	1.4	100.0	100.0	100.0	200	100.0	419	405	447	
1933	L/K/D	6.9	1.4	100.0	100.0	100.0	200	100.0	508	562	684	
1934	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	341	378	410	
1935	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	341	376	410	
1936	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	400	421	441	
1937	L/K/D	7.2	1.4	100.0	100.0	100.0	200	100.0	424	433	457	
1938	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	1	85	
1939	L/K/D	2.1	1.4	100.0	98.4	72.3	200	72.3	25	82	158	
1940	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	47	102	167	
1941	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	13	95	
1942	L/K/D	5.7	1.4	100.0	100.0	100.0	200	100.0	11	163	328	

Table 70: Assessment Data

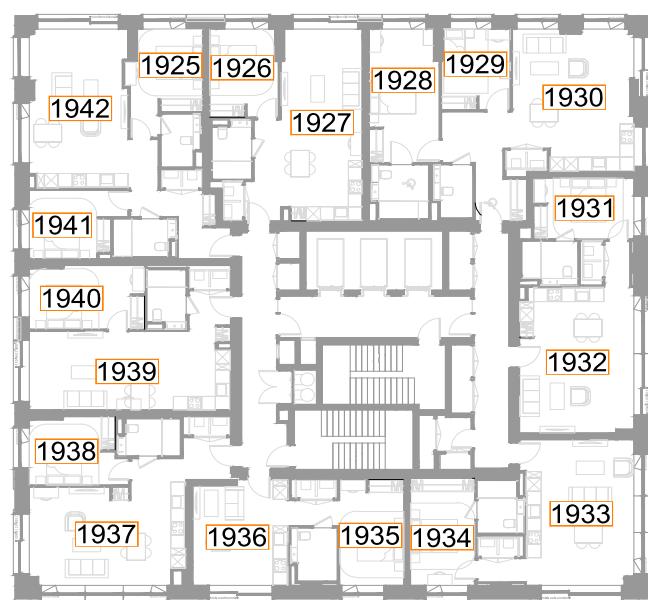


Fig. 69: Floor Plan



Plot N19 - Level 31

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 31												
1943	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	23	113	187	
1944	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	1	91	179	
1945	L/K/D	1.2	1.4	85.3	68.9	57.4	200	57.4	22	111	186	
1946	BEDROOM	1.4	0.7	100.0	91.4	69.8	100	100.0	0	89	179	
1947	BEDROOM	1.9	0.7	100.0	100.0	100.0	100	100.0	0	87	178	
1948	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	390	443	480	
1949	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	377	408	462	
1950	L/K/D	5.0	1.4	100.0	100.0	100.0	200	100.0	424	421	460	
1951	L/K/D	8.6	1.4	100.0	100.0	100.0	200	100.0	517	578	703	
1952	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1953	BEDROOM	2.5	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1954	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	400	429	441	
1955	L/K/D	7.9	1.4	100.0	100.0	100.0	200	100.0	424	440	457	
1956	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	10	85	
1957	L/K/D	2.2	1.4	100.0	99.5	72.7	200	72.7	25	90	158	
1958	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	47	110	167	
1959	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	0	21	95	
1960	L/K/D	5.8	1.4	100.0	100.0	100.0	200	100.0	16	182	328	

Table 71: Assessment Data

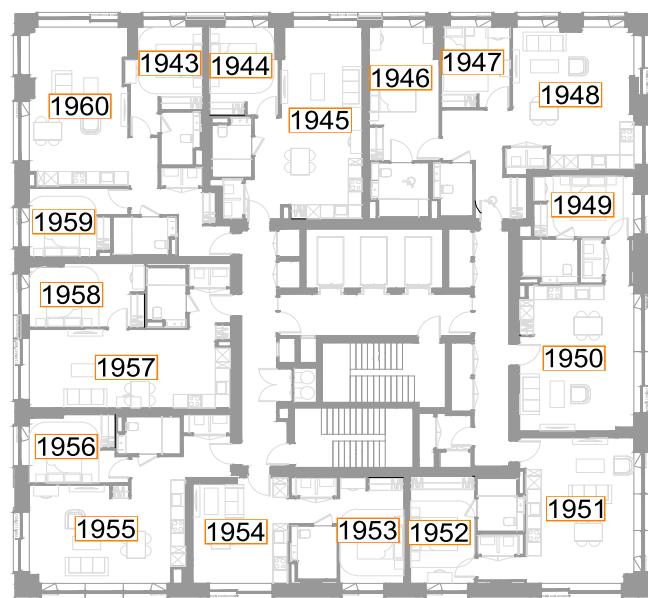


Fig. 70: Floor Plan



Plot N19 - Level 32

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA	1 FEB	25 FEB	21 MAR	
N19 - LEVEL 32												
1961	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	37	125	187	
1962	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	13	103	179	
1963	L/K/D	1.2	1.4	88.1	69.5	58.8	200	58.8	33	124	186	
1964	BEDROOM	1.4	0.7	100.0	93.7	72.1	100	100.0	9	103	179	
1965	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	8	101	178	
1966	L/K/D	4.0	1.4	100.0	100.0	100.0	200	100.0	395	457	480	
1967	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	377	440	476	
1968	L/K/D	5.1	1.4	100.0	100.0	100.0	200	100.0	424	442	472	
1969	L/K/D	8.8	1.4	100.0	100.0	100.0	200	100.0	523	594	715	
1970	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1971	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1972	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	400	429	441	
1973	L/K/D	8.1	1.4	100.0	100.0	100.0	200	100.0	424	440	457	
1974	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	0	10	85	
1975	L/K/D	2.2	1.4	100.0	99.6	73.2	200	73.2	25	90	158	
1976	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	47	110	167	
1977	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	21	95	
1978	L/K/D	5.9	1.4	100.0	100.0	100.0	200	100.0	30	194	328	

Table 72: Assessment Data

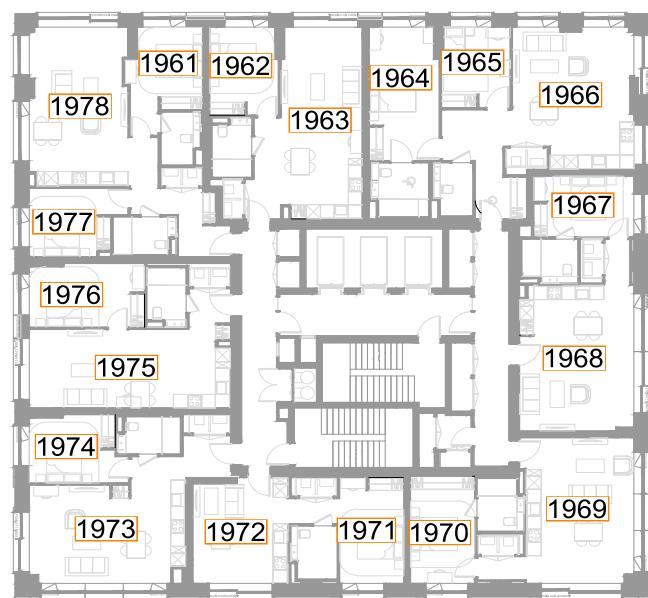


Fig. 71: Floor Plan



Plot N19 - Level 33

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 33												
1979	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	46	133	187	
1980	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	21	111	179	
1981	L/K/D	1.3	1.4	90.8	71.4	60.8	200	60.8	44	132	186	
1982	BEDROOM	1.4	0.7	100.0	98.2	75.2	100	100.0	17	111	179	
1983	BEDROOM	2.0	0.7	100.0	100.0	100.0	100	100.0	16	109	178	
1984	L/K/D	4.1	1.4	100.0	100.0	100.0	200	100.0	404	465	480	
1985	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	377	449	480	
1986	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	424	466	480	
1987	L/K/D	8.9	1.4	100.0	100.0	100.0	200	100.0	523	607	722	
1988	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1989	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
1990	L/K/D	5.2	1.4	100.0	100.0	100.0	200	100.0	400	429	441	
1991	L/K/D	8.2	1.4	100.0	100.0	100.0	200	100.0	424	440	457	
1992	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	10	85	
1993	L/K/D	2.3	1.4	100.0	99.6	73.4	200	73.4	25	90	158	
1994	BEDROOM	2.8	0.7	100.0	100.0	100.0	100	100.0	47	110	167	
1995	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	0	21	95	
1996	L/K/D	6.1	1.4	100.0	100.0	100.0	200	100.0	39	201	328	

Table 73: Assessment Data

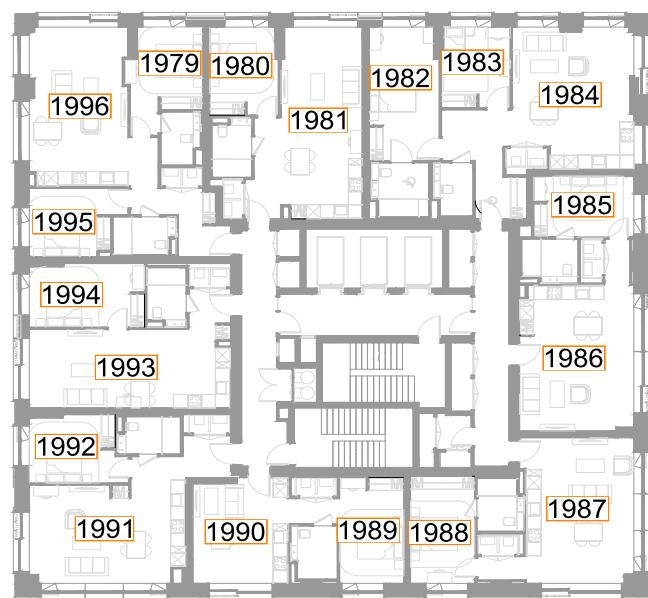


Fig. 72: Floor Plan



Plot N19 - Level 34

ROOM REF.	ROOM USE	MEDIAN DAYLIGHT FACTOR	TARGET (LONDON) (VERTICAL)	DAYLIGHT					SUNLIGHT			
				EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours)					MINUTES			
				100	150	200	TARGET	RELEVANT ENSDA		1 FEB	25 FEB	21 MAR
N19 - LEVEL 34												
1997	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	50	133	187	
1998	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	21	111	179	
1999	L/K/D	1.4	1.4	92.8	72.1	62.5	200	62.5	47	132	186	
2000	BEDROOM	1.5	0.7	100.0	98.2	77.5	100	100.0	17	111	179	
2001	BEDROOM	2.1	0.7	100.0	100.0	100.0	100	100.0	16	109	178	
2002	L/K/D	4.2	1.4	100.0	100.0	100.0	200	100.0	404	465	480	
2003	BEDROOM	2.7	0.7	100.0	100.0	100.0	100	100.0	377	449	480	
2004	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	424	467	480	
2005	L/K/D	9.0	1.4	100.0	100.0	100.0	200	100.0	523	623	722	
2006	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
2007	BEDROOM	2.6	0.7	100.0	100.0	100.0	100	100.0	341	378	418	
2008	L/K/D	5.3	1.4	100.0	100.0	100.0	200	100.0	400	429	441	
2009	L/K/D	8.3	1.4	100.0	100.0	100.0	200	100.0	424	440	457	
2010	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	0	10	85	
2011	L/K/D	2.3	1.4	100.0	99.6	73.2	200	73.2	25	90	158	
2012	BEDROOM	2.9	0.7	100.0	100.0	100.0	100	100.0	47	110	167	
2013	BEDROOM	3.0	0.7	100.0	100.0	100.0	100	100.0	0	21	95	
2014	L/K/D	6.1	1.4	100.0	100.0	100.0	200	100.0	45	201	328	

Table 74: Assessment Data

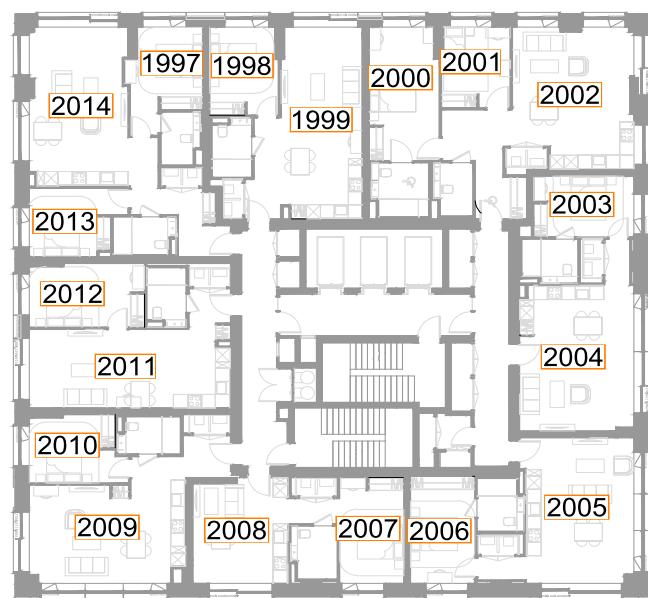


Fig. 73: Floor Plan





For further details please contact us on:

LONDON

T **020 7202 1400**
E mail@gia.uk.com
The Whitehouse
Belvedere Road
London SE1 8GA

MANCHESTER

T **0161 672 5100**
E manchester@gia.uk.com
2 Commercial Street
Manchester
M15 4RQ

BELFAST

T **02892 449 674**
E belfast@gia.uk.com
River House
48-60 High Street
Belfast BT1 2BE

BRISTOL

T **0117 374 1504**
E bristol@gia.uk.com
33 Bristol
Colston Avenue
Bristol BS1 4UA

DUBLIN

T **020 7202 1400**
E hello@giاسurveyors.ie
77 Lower Camden Street
Dublin Ireland
D02 XE80



DAYLIGHT, SUNLIGHT & OVERSHADOWING

IMPACT ON NEIGHBOURING
PROPERTIES REPORT:
APPENDICES

East Village Plot N18/19 RMA

Stratford Village Property Holdings 1 (SVPH1)
and Stratford Village Property Holdings (SVPH2)

December 2022

GIA No: **17064** Fee Quote: **FQ0004737**

PROJECT DATA:
Client
Stratford Village Property Holdings 1 (SVPH1) and Stratford Village Property Holdings (SVPH2)
Architect **Glenn Howells**
Project Title **East Village Plot N18/19 RMA**
Project Number **17064**
REPORT DATA:
Report Title **Daylight, Sunlight & Overshadowing**
GIA Department **Daylight Department**
Dated **December 2022**
Fee Quote **FQ0004737**
Prepared by **FS**
Checked by **AB**
Type **Planning**

Rewvisions	No:	Date:	Notes:	Signed:

SOURCES OF INFORMATION:
Information Received **IR-55-17064**
Release Number **Rel_18_17064**
Issue Number **01-04**
Site Photos **GIA / Google**
3D models **VU.CITY**
OS Data **FIND Maps**
DISCLAIMER:

N.B This report has been prepared for Stratford Village Property Holdings 1 (SVPH1) and Stratford Village Property Holdings (SVPH2) by GIA as their appointed Daylight & Sunlight consultants. This report is intended solely for Stratford Village Property Holdings 1 (SVPH1) and Stratford Village Property Holdings (SVPH2) and may contain confidential information. No part or whole of its contents may be disclosed to or relied upon by any Third Parties without the express written consent of GIA. It is accurate as at the time of publication and based upon the information we have been provided with as set out in the report. It does not take into account changes that have taken place since the report was written nor does it take into account private information on internal layouts and room uses of adjoining properties unless this information is publicly available. layouts and room uses of adjoining properties unless this information is publicly available.


© Crown copyright and database rights 2018.
OS 100047514

CONTENTS

APPENDIX 01 ASSUMPTIONS	3
USER TIP: Click any heading to go directly to that content.	
APPENDIX 02 PRINCIPLES OF DAYLIGHT, SUNLIGHT & OVERSHADOWING	7
APPENDIX 03 DRAWINGS	21
SCENARIO 1 - NO DEVELOPMENT N16 & NO DEVELOPMENT N18 19 (EXISTING BASELINE)	23
SCENARIO 2 - PROPOSED N18 19 & PROPOSED N16 (CUMULATIVE)	27
SCENARIO 3 - NO DEVELOPMENT N16 & CONSENTED N18 19 (CONSENTED BASELINE)	31
SCENARIO 4 - NO DEVELOPMENT N16 & PROPOSED N18 19 (PROPOSED DEVELOPMENT)	35
SCENARIO 5 - CONSENTED N18 N19 & CONSENTED N16 (CONSENTED CUMULATIVE)	39
APPENDIX 04 RESULTS	45
1. SCENARIO 1 V SCENARIO 2	47
2. SCENARIO 5 V SCENARIO 2	131
3. SCENARIO 1 V SCENARIO 4	215
4. SCENARIO 3 V SCENARIO 4	299
APPENDIX 05 OVERSHADOWING RESULTS	383

USER TIP:
Return to the contents list from any page by clicking on the GIA logo.

APPENDIX 01

ASSUMPTIONS

APPENDIX 01

ASSUMPTIONS

01

A1.1 The context model has been produced using our VU.CITY platform. GIA have extracted the required area, creating a 3D model with an overall building tolerance of up to 150mm. The relevant windows have been added to the VU.CITY model from planning information, site photographs, observations and brick counting.

02

A1.2 GIA have sought to create the most accurate 3D model possible based on the data available, however, a degree of tolerance should be applied.

03

A1.3 The scope of buildings assessed has been determined as a reasonable zone which considers both the scale of the proposed scheme and the proximity of those buildings which surround and face the site. There may be properties outside of the considered scope that are affected by the scheme, however, no significant effects are anticipated.

04

A1.4 The property uses have been ascertained by reference to a Valuation Office Agency search carried out in May 2022.

05

A1.5 GIA have obtained full or partial floor plans for the following properties:

- N15 Building D
- N15 Building C
- N15 Building E
- N14
- N10
- N08
- Stratford International West
- Stratford International East
- Plot N24 East Village
- Plot N07 East Village

A1.6 These layouts have been incorporated into our 3D computer model. It is reasonable to assume that these layouts have been implemented, however,

GIA would require access to confirm this.

06

A1.7 Where GIA have not been able to source detailed internal floor-plans reasonable assumptions as to the internal layouts of the rooms behind the fenestration have been made. This is normal practice where access to adjoining properties is undesirable in terms of development confidentiality. Unless the building form dictates otherwise, we assume a standard 4.2m deep room (14ft) for residential properties.

07

A1.8 Floor levels have been assumed for adjoining properties as access has not been obtained. This dictates the level of the working plane which is the point at which the No Sky Line assessments are carried out.

08

A1.9 GIA have discounted rooms that appear to be or are confirmed to be bathrooms, hallways, circulation space etc. These rooms are not considered to be habitable and thus do not require assessment in accordance with the BRE Guidelines.

INTENTIONALLY BLANK PAGE

APPENDIX 02

PRINCIPLES OF DAYLIGHT, SUNLIGHT & OVERSHADOWING

APPENDIX 02

PRINCIPLES OF DAYLIGHT, SUNLIGHT & OVERSHADOWING

The Building Research Establishment (BRE) have set out in their handbook 'Site Layout Planning for Daylight & Sunlight: A Guide to Good Practice 2nd edition (2011)', guidelines and methodology for the measurement and assessment of daylight and sunlight.

BACKGROUND & CONTEXT

- A 2.1 The quality of amenity and open spaces is often stipulated within planning policy for protection or enhancement and is often a concern for adjoining owners and other interested parties.
- A 2.2 The BRE Guidelines provide advice on site layout planning to determine the quality of Daylight and Sunlight within open spaces between buildings.
- A 2.3 The BRE Guidelines note that the document is intended to be used in conjunction with the interior Daylight recommendations found within the British Standard BS8206-2:2008 and The Applications Manual on Window Design of the Chartered Institution of Building Services Engineers (CIBSE).
- A 2.4 The BRE Guidelines are typically referred to for daylight and sunlight amenity issues, however, they were not intended to be used as an instrument of planning policy, nor were the figures intended to be fixedly applied to all locations.
- A 2.5 In the introduction of 'Site Layout Planning for Daylight and Sunlight (2011)', section 1.6 (page 1), states that:-

"The guide is intended for building designers and their clients, consultants and planning officials. The advice given here is not mandatory and this document 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 because natural lighting is only one of many factors in site layout design (see Section 5). In special circumstances the developer or Planning Authority may wish to use different target values. For example, in an historic city centre, or in an area with modern high rise buildings, a higher degree of obstruction may be unavoidable if new developments are to match the height and proportions of existing buildings".¹

- A 2.6 Paragraph 2.2.3 (page 7) of the document states:-

"Note that numerical values given here are purely advisory. Different criteria may be used, based on the requirements for daylighting in an area viewed against other site layout constraints".²

- A 2.7 The numerical criteria suggested by the BRE are therefore designed to provide industry advice/guidance to plan/design with daylight in mind. Alternative values may be appropriate in certain circumstances such as highly dense urban areas around London. The BRE approach to creating alternative criteria is detailed within Appendix F of the Document.
- A 2.8 The BRE Guidelines state that they are;

"intended for use for rooms in adjoining dwellings where daylight is required, including living rooms, kitchens and bedrooms. Windows to bathrooms, toilets, storerooms, circulation areas and garages need not be analysed."³
- A 2.9 They are therefore primarily designed to be used for residential properties however, the BRE Guidelines continue to state that they may be applied to any existing non-residential buildings where there may be a reasonable expectation of daylight including; schools, hospitals, hostels, small workshop and some offices.
- A 2.10 It is important to note, however, that this document is a guide and states that its aim *"is to help rather than constrain the designer"*.⁴
- A 2.11 The document provides advice, but also clearly states that *"it is purely advisory and the numerical target values within it may be varied to meet the needs of the development and its location."*⁵
- A 2.12 Many Local Planning Authorities consider daylight and sunlight an important factor for determining planning applications. Policies refer to both the protection of daylight and sunlight amenity within existing properties as well as the creation of proposed dwellings with high levels of daylight and sunlight amenity.
- A 2.13 In terms of considering what is a material deterioration in light, Local Authorities typically refer to the BRE Guide. Although Local Authorities will look to the BRE Guide to understand impacts it is their Planning Policies that will determine whether the changes in light should be a reason for refusal at planning.
- A 2.14 It is an inevitable consequence of the built up urban environment that Daylight and Sunlight will be more limited in dense urban areas. It is well acknowledged

that in such situations there may be many other conflicting and potentially more important planning and urban design matters to consider other than just the provision of ideal levels of Daylight and Sunlight.

- A 2.15 The following sections extract relevant sections from the Guide.

DAYLIGHT

- A 2.16 The BRE Guidelines provide three methodologies for daylight assessment, namely:

- 1 The Vertical Sky Component (VSC);
- 2 The No Sky Line (NSL); and
- 3 The Average Daylight Factor (ADF).

Vertical Sky Component (VSC)

- A 2.17 The Vertical Sky Component (VSC) method is described in the BRE Guidelines as the;

"Ratio of that part of illuminance, at a point on a given vertical plane, that is received directly from a CIE standard overcast sky, to illuminance on a horizontal plane due to an unobstructed hemisphere of this sky. Usually the 'given vertical plane' is the outside of a window wall."

The VSC does not include reflected light, either from the ground or from other buildings"⁶

- A 2.18 Put simply, the VSC provides an assessment of the amount of skylight falling on a vertical plane (generally a window) directly from the sky, in the circumstance of an overcast sky (CIE standard).

- A 2.19 The national numerical value target "ideal" for VSC is 27%. The BRE Guidelines advise that upon implementation of a development, a window should retain a VSC value of 27% or at least 0.8 of its former value (i.e. no more than a 20% change).⁷

- A 2.20 This form of assessment does not take account of window size, room use, room size, window number or dual aspect rooms. The assessment also assumes that all obstructions to the sky are 100% non-reflective.

- A 2.21 The VSC calculation has been undertaken in both the existing and proposed scenarios so as to make a comparison.

- A 2.22 The image in Figure 01 depicts a waldram diagram which is used to calculate the VSC. The existing buildings are solidly pictured with the proposed scheme semi-transparent in the foreground.

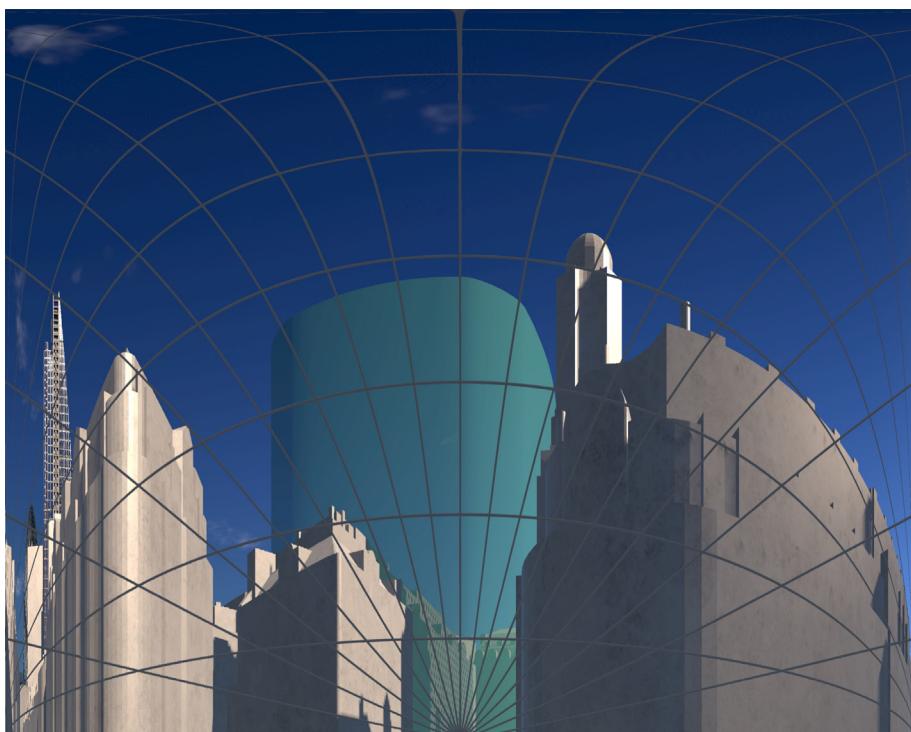


Figure 01: Waldram diagram

No Sky Line (NSL)

A 2.23 The BRE recommends the No Sky Line (NSL) method where internal layouts are known.

A 2.24 The No Sky Line (NSL) method is described as “*the outline on the working plane of the area from which no sky can be seen.*”⁸

A 2.25 In summary, the NSL calculation assesses where the sky can and cannot be seen from inside a room at the working plane, “*in houses the working plane is assumed to be horizontal and 0.85m high.*”⁹

A 2.26 The change in position of the NSL between the existing and proposed scenario is then calculated. This change can be illustrated on a contour plot, an example of which can be found in Figure 02.

A 2.27 The BRE Guidelines state at paragraph 2.2.9 that;

“If, following construction of a new development, the no sky line moves so that the area of the existing room, which does receive direct skylight, is reduced to less than 0.8 times its former value this will be noticeable to the occupants,

and more of the room will appear poorly lit. This is also true if the no sky line encroaches on key areas like kitchen sinks and worktops.”¹⁰

A 2.28 If the NSL experiences more than a 20% change from the existing situation then, in accordance with the strict application of the national numerical values, the change in daylight would be noticeable to the occupants.

A 2.29 This assessment takes the number and size of windows serving a room into account however, there is no qualitative assessment of the light in the room, only where sky can or cannot be seen.



Figure 02: Example NSL diagram

Decision Chart (Figure 20 of the BRE Guide)

A 2.30 The flowchart in Figure 03 illustrates the steps and criteria outlined within the BRE Guidelines to understand whether the daylighting (VSC and NSL) may be significantly affected.

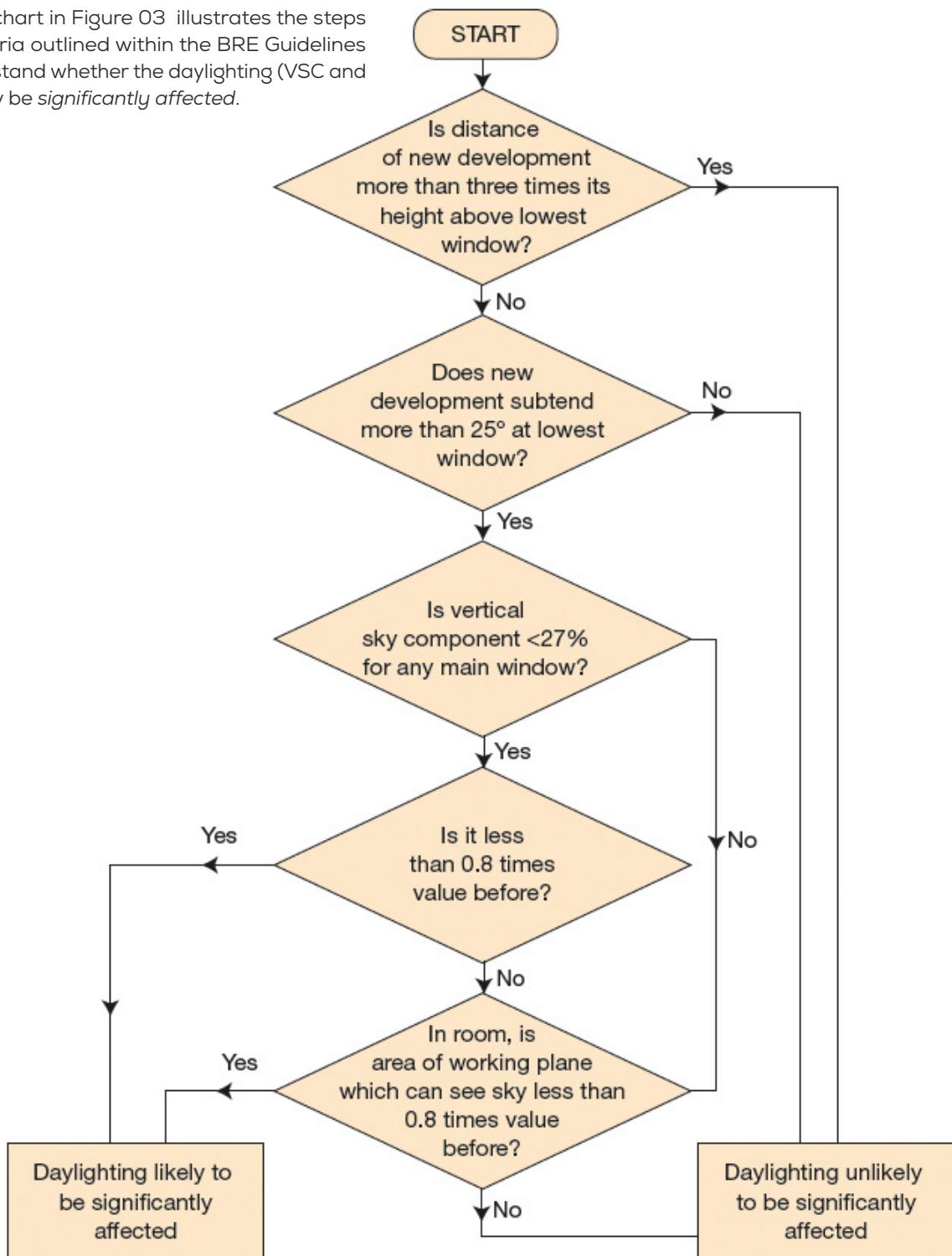


Figure 03: BRE Decision Chart (Figure 20); diffuse daylight in existing buildings. This does not include an assessment of rights to light issues, which a developer may need to consider separately

Average Daylight Factor (ADF)

A 2.31 The Average Daylight Factor (ADF) is defined within the 2011 BRE Guidelines as the '*ratio of total daylight flux incident on the working plane to the area of the working plane, expressed as a percentage of the outdoor illuminance on a horizontal plane due to an unobstructed CIE standard overcast sky. Thus a 1% ADF would mean that the average indoor illuminance would be one hundredth the outdoor unobstructed illuminance*'.¹¹

A 2.32 This calculation considers not only the amount of skylight falling on the vertical face of the window, but also the glazing size, transmittance value, average reflectance, room area and room use. It is therefore a more detailed analysis of the daylight levels within a room.

A 2.33 British Standard 8206-2 quotes a number of recommended ADF levels based on room use. The ADF criteria is the prescribed methodology for evaluating the Daylight within proposed accommodation and the values referenced by the BRE Guidelines can be found in the British Standard document BS8206 Part II. The values for those rooms that are most relevant for our assessments are:

- Bedrooms 1% ADF
- Living rooms 1.5% ADF
- Kitchens 2% ADF¹²

A 2.34 Where one room serves more than one purpose, the minimum ADF should be that for the room type with the highest value.

A 2.35 As per the *British Standard Lighting for buildings - Part 2: Code of practice for daylighting* the ADF value should be 5%+ for a well daylit space:

"Where a predominantly daylit appearance is wanted, the criteria given in 5.5.2 and 5.5.3 should be adopted. The average daylight factor... is used as the measure of general illumination from skylight.

5.5.2 If electric is not normally to be used during daytime, the average daylight factor should not be less than 5%

5.5.3 If electric lighting is to be used throughout daytime, the average daylight factor should not be less than 2%..."¹³

A 2.36 Appendix F of the BRE guidance states that, though not being generally recommended, the use of the ADF for loss of light to existing buildings can be appropriate in some situations:

- where the existing building is one of a series of new buildings that are being built one after another;
- where the existing building is proposed (i.e. consented) but not built;
- where the developer of the new building also owns the existing nearby building and proposes to carry out improvements to the existing building;
- where the developer also owns the existing nearby building and the affected rooms are either unoccupied or would be occupied by different people following construction of the new building.¹⁴

SUNLIGHT

Annual Probable Sunlight Hours (APSH)

A 2.37 The BRE Guidance suggests that to understand sunlight impacts to a property an assessment

A 2.38 of Annual Probable Sunlight Hours (APSH) is undertaken. The APSH is defined as:

"the long-term average of the total number of hours during a year in which direct sunlight reaches the unobstructed ground (when clouds are taken into account)"¹⁵

A 2.39 In interpreting the results, the BRE Guidance states that the Sunlight to a window may be adversely affected if a point at the centre of a window:

- receives less than 25% of annual probable sunlight hours, or less than 5% of annual probable sunlight hours between 21 September and 21 March, and
- receives less than 0.8 times its former sunlight hours during either period, and
- has a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours."¹⁶

A 2.40 To understand the potential sunlight impacts therefore, all windows facing within 90 degrees of due south and overlooking the development have been assessed for APSH.

A 2.41 The image in Figure 04 depicts the APSH sun spots on a waldrum diagram. The existing buildings are solidly pictured with the proposed scheme semi-transparent in the foreground. The yellow spots indicate summer sun and the blue spots indicate winter sun.

A 2.42 The number of sun spots is calculated for both the whole year and during the winter period (21 September to 21 March), prior to an obstruction and after the obstruction is put in place. This provides a percentage of APSH for each of the time periods for each window assessed.

A 2.43 The BRE Guidelines note that:

"all main living rooms of dwellings...should be checked if they have a window facing within 90° of due south. Kitchens and bedrooms are less important, although care should be taken not to block too much sun: and

"If the main living room to a dwelling has a main window facing within 90° of due north, but a secondary window facing within 90° of due south, sunlight to the secondary window should be checked."¹⁷

A 2.44 The BRE Guidelines set out the overall methodology and criteria for the assessment of Sunlight in

Chapter 3. The BRE Guidelines state:

"To assess loss of sunlight to an existing building, it is suggested that all main living rooms of dwellings, and conservatories, should be checked if they have a window facing within 90 degrees of due south. Kitchens and bedrooms are less important, although care should be taken not to block too much sun.

A point at the centre of the window on the outside face of the window wall may be taken.

If this window reference point can receive more than one quarter of Annual Probable Sunlight Hours [25%], including at least 5% of APSH in the winter months between 21 September and 21 March, then the room should still receive enough sunlight.

Any reduction in sunlight access below this level should be kept to a minimum. If the available sunlight hours are both less than the amount above and less than 0.8 times their former value, either over the whole year or just during the winter months (21 September - 21 March), then the occupants of the existing building will notice the loss of sunlight; if the overall annual loss is greater than 4% of APSH, the room may appear colder and less cheerful and pleasant."¹⁸

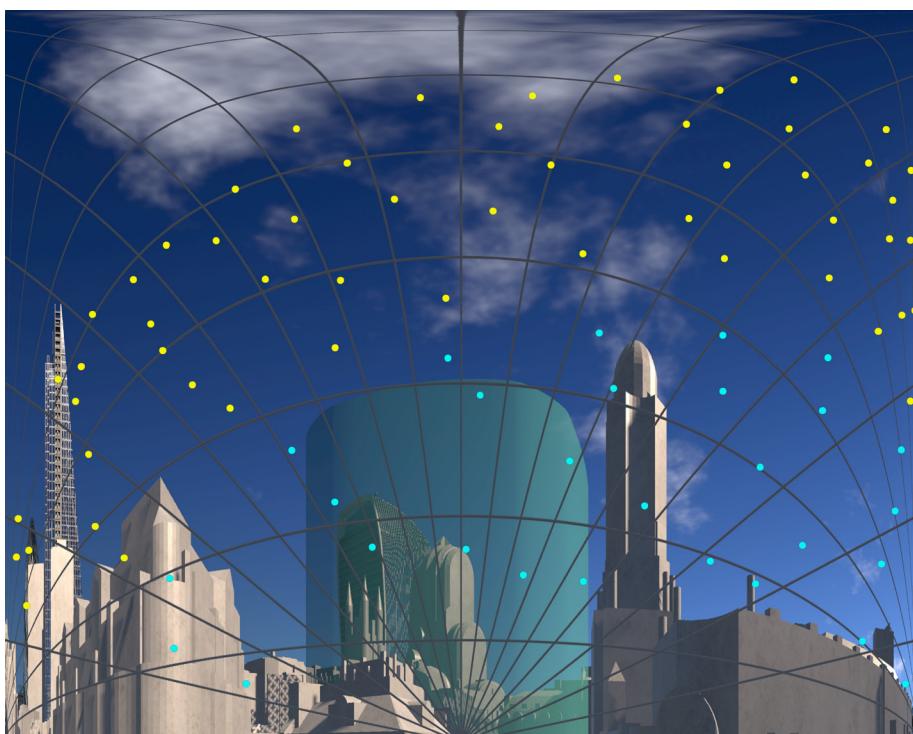


Figure 04: Waldrum diagram

OVERSHADOWING

A 2.45 The BRE guidance in respect of overshadowing of amenity spaces is set out in section 3.3 of the handbook. Here it states as follows:

"Good site layout planning for daylight and sunlight should not limit itself to providing good natural lighting inside buildings. Sunlight in the spaces between buildings has an important impact on the overall appearance and ambience of a development. It is valuable for a number of reasons:

- To provide attractive sunlit views (all year)
- To make outdoor activities, like sitting out and children's play more pleasant (mainly during the warmer months)
- To encourage plant growth (mainly in spring and summer)
- To dry out the ground, reducing moss and slime (mainly during the colder months)
- To melt frost, ice and snow (in winter)
- To dry clothes (all year)"¹⁹

A 2.46 It must be acknowledged that in urban areas the availability of sunlight on the ground is a factor which is significantly controlled by the existing urban fabric around the site in question and so may have very little to do with the form of the development itself. Likewise, there may be many other urban design, planning and site constraints which determine and run contrary to the best form, siting and location of a proposed development in terms of availability of sun on the ground.

Sun Hours on Ground & Transient Overshadowing

A 2.47 The Sun Hours on Ground (SHOG) method of overshadowing assessment uses a simulation software to determine the areas which receive direct Sunlight and those which do not.

A 2.48 The BRE Guidelines suggest that the Spring Equinox (21 March) is a suitable date for the assessment as this is the midpoint of the sun's position throughout the year. Using specialist software, the path of the sun is tracked to determine where the sun would reach the ground and where it would not.

"It is recommended that for it [an amenity space] 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."²⁰

A 2.49 The Transient Overshadowing study is recommended where large buildings are proposed which may affect a number of gardens or open spaces. For the purpose of this assessment, the shadow is mapped at hourly intervals (from sun rise to sun set) on the following dates:

- 21 March (Spring equinox)
- 21 June (Summer solstice)
- 21 December (Winter solstice)

A 2.50 The September equinox is not assessed as this would provide the same results as those for 21 March.

A 2.51 The BRE guidelines do not provide any criteria for Transient Overshadowing.

BRE GUIDELINES: ADDITIONAL DAYLIGHT AND SUNLIGHT TESTS

Daylight - VSC and APSH to Rooms

A 2.52 As outlined within the BRE Guidelines the VSC value is calculated for each window; however -

"If a room has two or more windows of equal size, the mean of their VSC's may be taken".²¹

A 2.53 Although not strictly in accordance with the BRE methodology, where a room is served by two or more windows of the same or different sizes, the VSC value to the room can be calculated by applying an average weighting calculation to understand the VSC value to the room. The formula used is as follows;

$$\Sigma(Vn*An) / \Sigma An$$

Where:

V = window VSC

A = window area

n = the number of windows

A 2.54 The BRE provide a methodology to calculate APSH in relation to the room and window.

"If a room has multiple windows on the same walls or adjacent walls, the highest value of ASPH should be taken. If a room has two windows on opposite walls, the ASPH due to each can be added together."²²

A 2.55 The above extract of the BRE is in relation to proposed units rather than existing buildings. It does, however, make sense to apply this methodology to existing rooms. A room served by multiple windows could receive the benefit of Sunlight entering from all of them and not just one.

A 2.56 GIA calculate the APSH room assessment in the following way:

- 1 The sunlight hours (both winter and annual) are calculated for each window. Instead of simply returning the overall per cent pass rate, i.e. one figure for winter, and one for the whole year, the yes/no result of each of the 100 sun spots is tracked. For this accounting to work, each sun dot needs to be assigned a unique identifier, e.g. from 1 to 100;

2 The sets of 100 sun spots are combined for each room using Boolean logic, i.e. conjunctions of yes/no values. The outcome of this step is a set of 100 yes/no values corresponding to the 100 sun spots, but on a per-room basis. Each per-room dot is counted if it is unobstructed for at least one of its windows; and

3 The unobstructed sun dots for the room are summed up and expressed as a percentage of the total number of annual and winter spots. This returns the per-room pass rate consistent with Section 3.1.10 of BR 209.

Balconies/Overhangs

A 2.57 The BRE recognises that existing architectural features on neighbouring buildings such as balconies and overhangs inherently restrict the quantum of skylight to a window. The BRE Guidelines note on page 5, paragraph 2.1.17 and page 8, paragraph 2.2.11:

"This is a particular problem if there are large obstructions opposite; with the combined effect of the overhang and the obstruction, it may be impossible to see the sky from inside the room, and hence to receive any direct skylight or sunlight at all."

"Existing windows with balconies above them typically receive less daylight. Because the balcony cuts out light from the top part of the sky, even a modest obstruction opposite may result in a large relative impact on the VSC, and on the area receiving direct skylight. One way to demonstrate this would be to carry out an additional calculation of the VSC and the area receiving direct skylight, for both the existing and proposed situations, without the balcony in place."²³

A 2.58 As noted by the BRE Guidelines, where there are existing overhanging features larger reductions in skylight and sunlight may be unavoidable and alternative criteria can be used. The guidance suggests that in such situations a calculation is carried out that excludes the balcony or the obstruction.

DAYLIGHT - MIRROR MASSING & ADJOINING DEVELOPMENT LAND

Alternative target Values for Skylight and Sunlight Access "Mirror Massing"

A 2.59 The BRE Guidelines provide a calculation for the VSC and APSH analysis to quantify an appropriate alternative value based on the context of an environment. This approach is known as the 'mirror image' analysis (see Figure 05).

A 2.60 The BRE notes:

"where an existing building has windows that are unusually close to the site boundary and taking more than their fair share of light. Figure 3 shows an example where side windows of an existing building are close to the boundary. To ensure that new development matches the height and proportions of existing buildings, the VSC and APSH targets for these windows could be set to those for a 'mirror-image' building of the same height and size, an equal distance away on the other side of the boundary."²⁴

A 2.61 This analysis is used to understand the levels of Daylight (VSC) and Sunlight (APSH) that would be experienced by an extant neighbouring property if there were a building of the same height and extent opposite.

A 2.62 The mirror image assessment is fairly simplistic and is not, therefore, easily applied to large and complex site footprints which are not all built at equal distances from the site boundary or of the same footprint.

Adjoining Development Land

A 2.63 The "Adjoining Development Land" analysis provided within the BRE Guidelines is a simple test to ensure that a proposal is a reasonable distance from the boundary so as to "enable future nearby developments to enjoy a similar access to daylight."

A 2.64 The BRE comments that:

"The diffuse daylight coming over the boundary may be quantified in the following way. As a first check, draw a section in a plane perpendicular to the boundary (Figure 21). If a road separates the two sites then the centre line of the road should

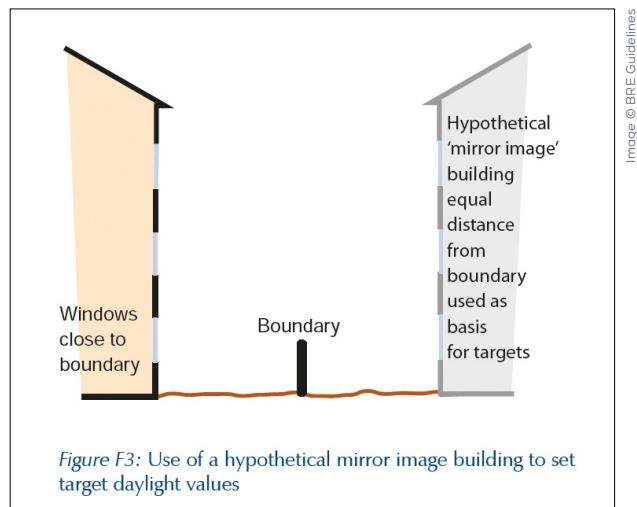


Figure F3: Use of a hypothetical mirror image building to set target daylight values

Figure 05: Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight - A Guide to Good Practice. Hertfordshire: HIS BRE Press p 64 Figure F3

be taken. Measure the angle to the horizontal subtended at a point 1.6 m. above the boundary by the proposed new buildings. If this angle is less than 43° then there will normally still be the potential for good daylighting on the adjoining development site (but see Sections 2.3.6 and 2.3.7).²⁵

"The guidelines above should not be applied too rigidly. A particularly important exception occurs when the two sites are very unequal in size and the proposed new building is larger in scale than the likely future development nearby. This is because the numerical values above are derived by assuming the future development will be exactly the same size as the proposed new building (Figure 22). If the adjoining sites for development are a lot smaller, a better approach is to make a rough prediction of where the nearest window wall of the future development may be; then to carry out the 'new building' analysis in Section 2.1 for this window wall."²⁶

"The 43° angle should not be used as a form generator, to produce a building which slopes or steps down towards the boundary. Compare Figure 23 with Figure 22 to see how this can result in a higher than anticipated obstruction to daylight. In Figure 23 the proposed building subtends 34° at its mirror image, rather than the maximum of 25° suggested here. In cases of doubt, the best approach is again to carry out a new building analysis for the most likely location of a window wall of a future development."²⁷

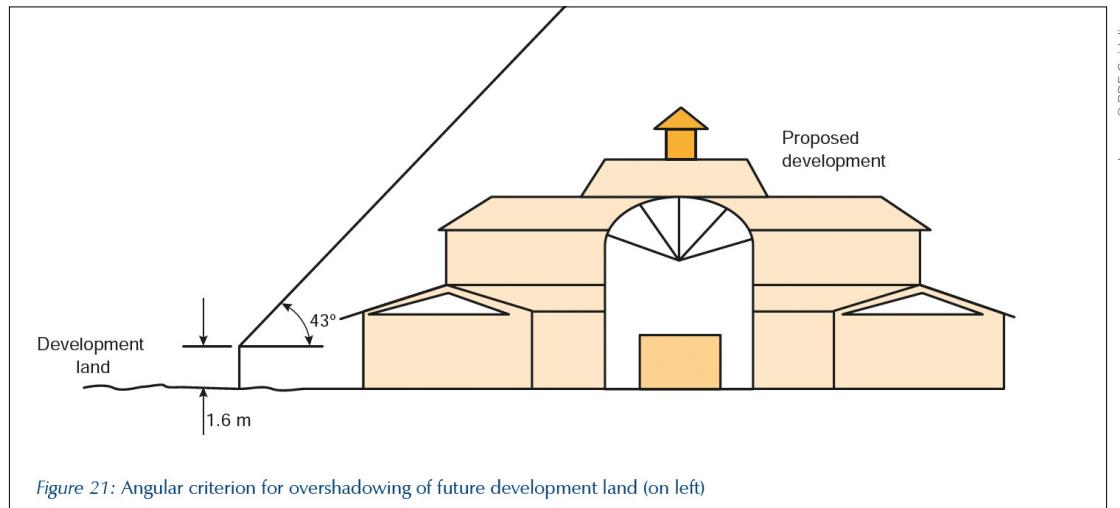


Figure 06: Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 11 Figure F21

Image © BRE Guidelines

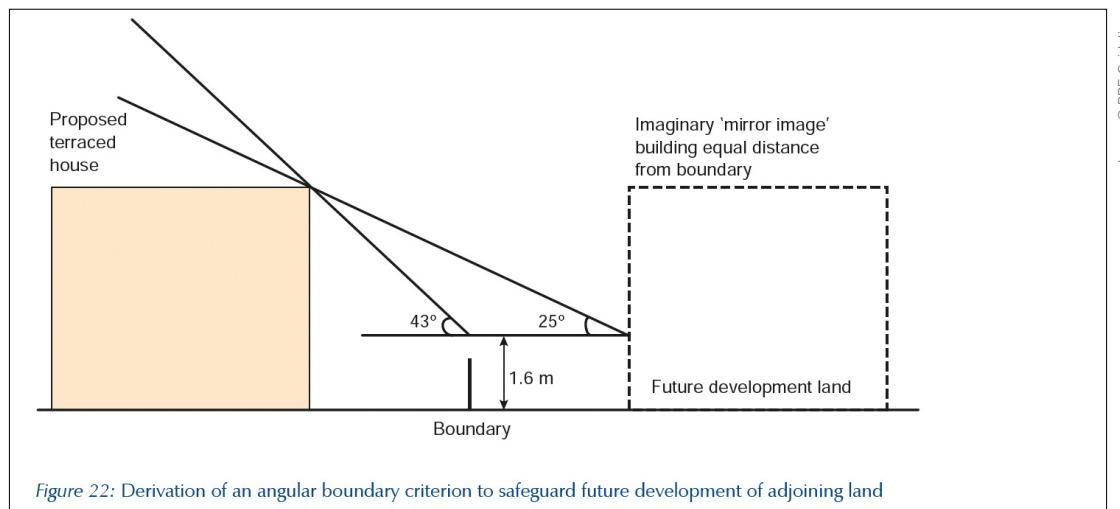


Figure 07: Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 12 Figure 22

Image © BRE Guidelines

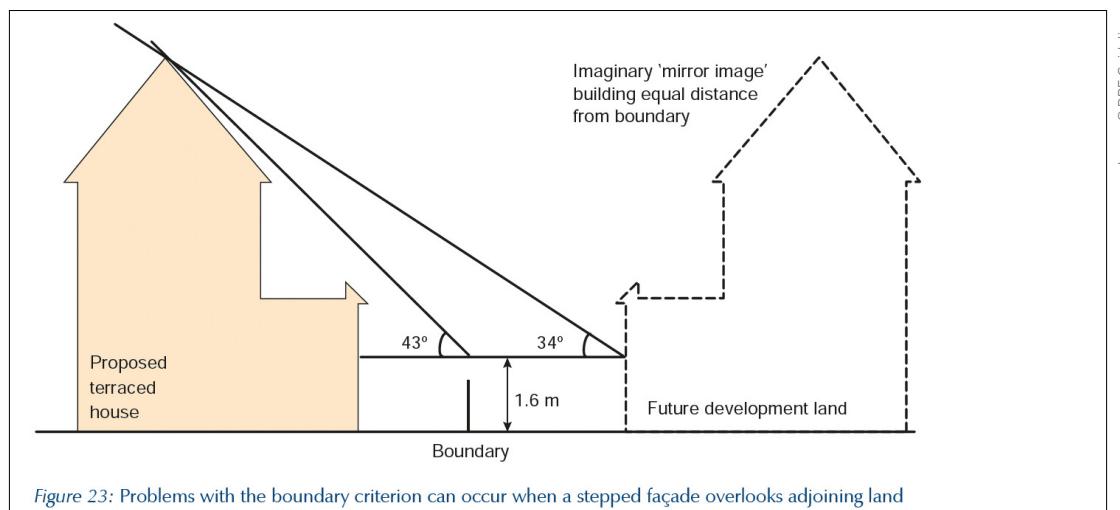


Figure 08: Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 12 Figure 23

Image © BRE Guidelines

A 2.65 As is outlined above the Adjoining Land analysis is predicated on ensuring that a proposal next to future development land is not negatively impacting the ability to develop in consideration of light matters.

Other Amenity Considerations

A 2.66 Daylight and sunlight is one factor among many under the heading of residential amenity considerations for any given development design or planning application; others include:

- outlook;
- sense of enclosure;
- privacy;
- access to outdoor space e.g. balconies or communal garden/courtyard.

CONTEXT METHODOLOGY

A 2.67 In May 2019 the British Standard (BS8206-2:2008) was superseded by the new European Standard on daylight “*BS EN 17037:2018 Daylight in buildings*” but this standard is only applicable for assessing the levels of light within proposed developments. Until and unless it is revised, therefore, BR209 remains the basis for assessing impacts to neighbours and the new European Standard is not relevant for this report.

ENDNOTES

- 1 Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 1, paragraph 1.6
- 2 Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7, paragraph 2.2.3
- 3 Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7 paragraph 2.2.2
- 4 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 1, paragraph 1.6
- 5 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page v
- 6 Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, Glossary page viii
- 7 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7, paragraph 2.2.7
- 8 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, Glossary page viii
- 9 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7, paragraph 2.2.8
- 10 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 8, paragraph 2.2.9
- 11 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, Glossary page viii
- 12 British Standard 8206-2:2008, page 9, paragraph 5.6
- 13 British Standard 8206-2:2008, page 9, paragraph 5.5
- 14 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 64, paragraph F8
- 15 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, Glossary page viii
- 16 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 17, paragraph 3.2.11
- 17 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 16 paragraph 3.2.3 and paragraph 3.2.4
- 18 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 16 paragraph 3.2.3, paragraph 3.2.4 and 3.2.5 and page 17 paragraph 3.2.6
- 19 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 18, paragraph 3.3.1
- 20 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 20, paragraph 3.3.17
- 21 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7, paragraph 2.2.6
- 22 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 16, paragraph 3.1.12
- 23 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 5, paragraph 2.1.17 and page 8, paragraph 2.2.11
- 24 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 62, paragraph F5
- 25 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 11, paragraph 2.3.3
- 26 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 11, paragraph 2.3.6
- 27 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 11 paragraph 2.3.7

APPENDIX 03

DRAWINGS

**APPENDIX 03
DRAWINGS:**

**SCENARIO 1 - NO DEVELOPMENT
N16 & NO DEVELOPMENT N18 19
(EXISTING BASELINE)**

SOURCES OF INFORMATION

VIC CITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
RESS - PROPOSED SCHEME 3D MODEL

All information displayed is subject to a copy right, vulnerable after survey being inserted onto a device or software. Site survey was made available prior to the generation of such information.

NOTES:
EXISTING SCENARIO SHOWN IN SEPIA

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:
PLAN VIEW EXISTING
EXISTING BUILDING

DRAWN BY	SCALE	CHK BY	DATE	REV No.
FS	18500043	FS	JUN22	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	1B	-	01	01

The Whitehouse
Belvedere Road
London SE1 8CA
0120 7202 1400
0120 7202 1401
mail@gia.uk.com
www.gia.uk.com

gia

LONDON • DUBLIN • MANCHESTER • BRISTOL



SOURCES OF INFORMATION

VICINITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
RESS - PROPOSED SCHEME 3D MODEL

ALL INFORMATION DISPLAYED IS SUBJECT TO A CONFIDENTIAL, VERIFIABLE, SITE SURVEY BEING CONDUCTED ON DATES AND IN ACCORDANCE WITH THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
EXISTING SCENARIO SHOWN IN SEPA.
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

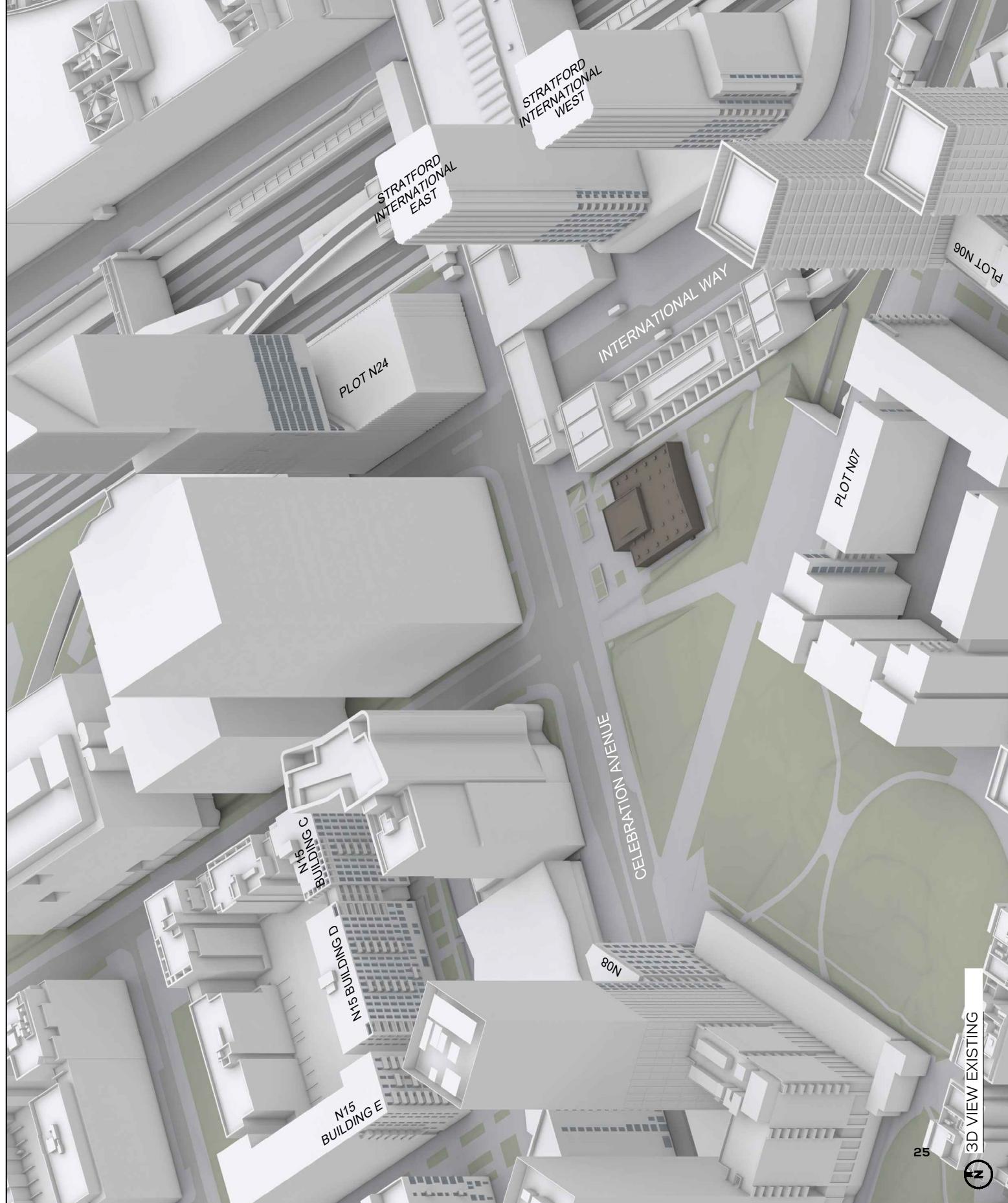
N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:
3D VIEW EXISTING
EXISTING BUILDING

DRAWN BY	SCALE	CHK BY	DATE	REV NO.
FS	N18043	FS	JUN22	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	1B	-	01	02

The Whitehouse
Belvedere Road
London SE1 8CA
0120 7202 1400
0120 7202 1401
mail@gia.uk.com
www.gia.uk.com

gia
LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL



ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPLETE, VERIFIABLE SURVEY BEING UNDERTAKEN. GIA TAKES NO RESPONSIBILITY ON THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA, WHICH IS BASED ON THE SURVEY AS IT WAS AT THE TIME OF THE SURVEY. THE SURVEY WAS NOT MADE AVAILABLE BY GIA FOR THE GENERATION OF SUCH A 3D MODEL.

NOTES:
EXISTING SCENARIO SHOWN IN SEPTEMBER 2018.
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:
3D VIEW EXISTING
EXISTING BUILDING

DRAWN BY	SCALE	CHK BY	DATE	REV No.
FS	NT5043	FS	JUN 22	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	18	-	01	03

The Whitehouse
Belvedere Road
London SE1 8GA
020 7202 1400
020 7202 1401
mail@gia.uk.com
www.gia.uk.com

LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL

3D VIEW EXISTING



**APPENDIX 03
DRAWINGS:**

**SCENARIO 2 - PROPOSED N18 19 &
PROPOSED N16 (CUMULATIVE)**

SOURCES OF INFORMATION

VUCHY IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
IR55 - PROPOSED SCHEME 3D MODE

ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPLETE VERIFIABLE SURVEY BEING UNDERTAKEN. GIA TAKES NO RESPONSIBILITY FOR THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A REFFED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

卷之三

PROJECT:
**PLOT N18/19 EAST VILLAGE
STRATFORD**

DO NOT SCALE OR THIS DRAWING

DWN BY	SCALE	CHK BY	DATE	REV NO.
FS	1:50000x3	FS	JUN 22	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	18	-	03	04

gia

The Whitehouse
Belvedere Road
London SE1 8GA
t 020 7202 1400
f 020 7202 1401
mail@gia.uk.com
www.gia.uk.com

LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL

glug

LONDON • BUBBLIN • MANCHESTER • BELFAST • BRISTOL



SOURCES OF INFORMATION

VICINITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
IR55 - PROPOSED SCHEME 3D MODEL

ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPANY VERIFIABLE SITE SURVEY BEING INSERTED ONCE A DATE IS MADE FOR THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
PROPOSED SCHEME SHOWN IN TEAL
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:

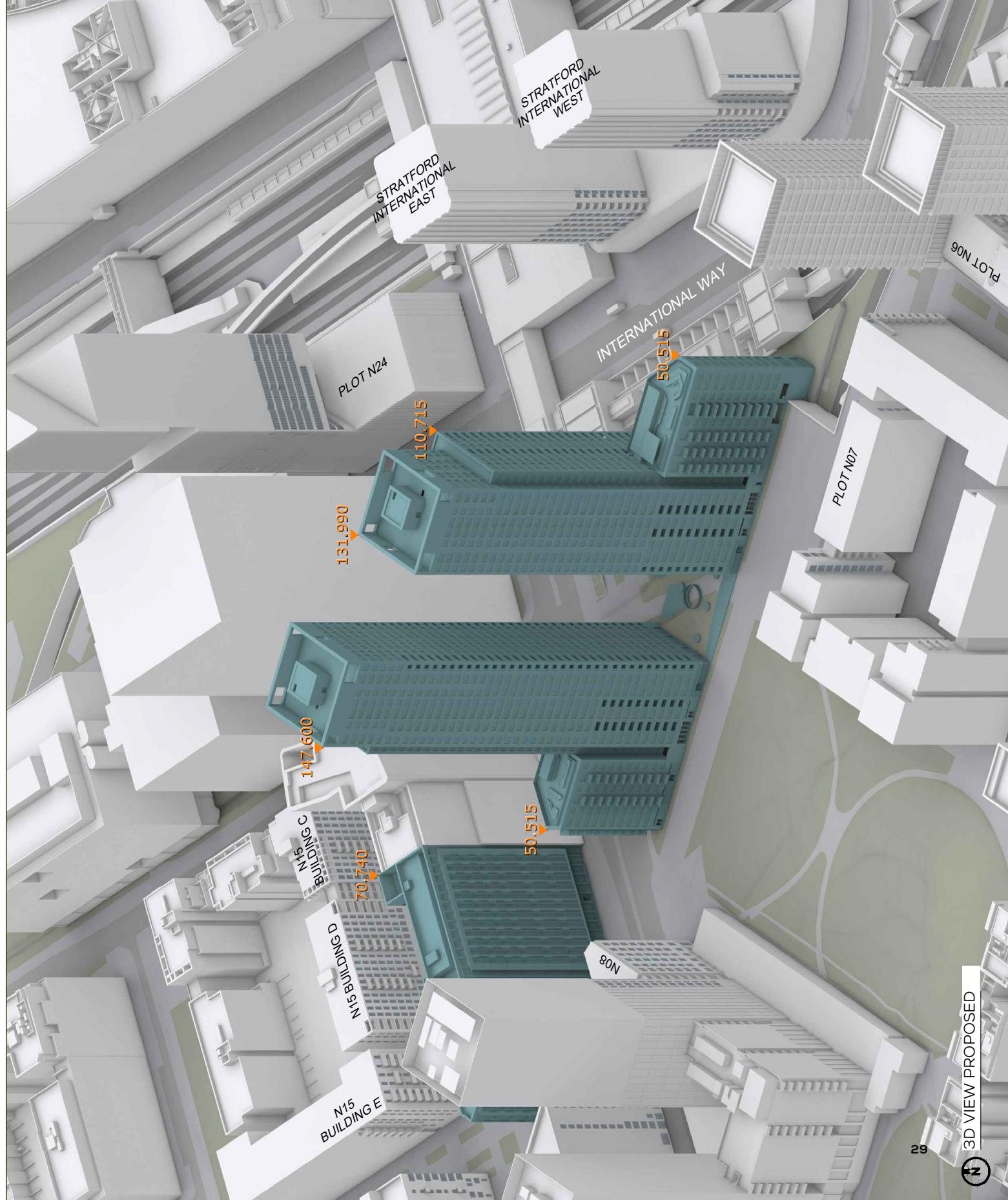
3D VIEW PROPOSED
PROPOSED SCHEME IR55
CUMULATIVE SCENARIO

DRAWN BY	SCALE	CHK BY	DATE	REV NO.
FS	N18/19	-	JUN22	A
17064	1B	-	03	05

The Whitehouse
Belvedere Road
London SE1 8CA
020 7202 1400
020 7202 1401
mail@gja.uk.com
www.gja.uk.com

gja

LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL



ALL INFORMATION CONTAINED IS SUBJECT TO A CONSOLIDATE VERIFIABLE SITE SURVEY AND IS NOT GUARANTEED TO BE ACCURATE OR RELIABLE. THE RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
PROPOSED SCHEME SHOWN IN TEAL.
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:
3D VIEW PROPOSED SCHEMES
CUMULATIVE SCENARIO

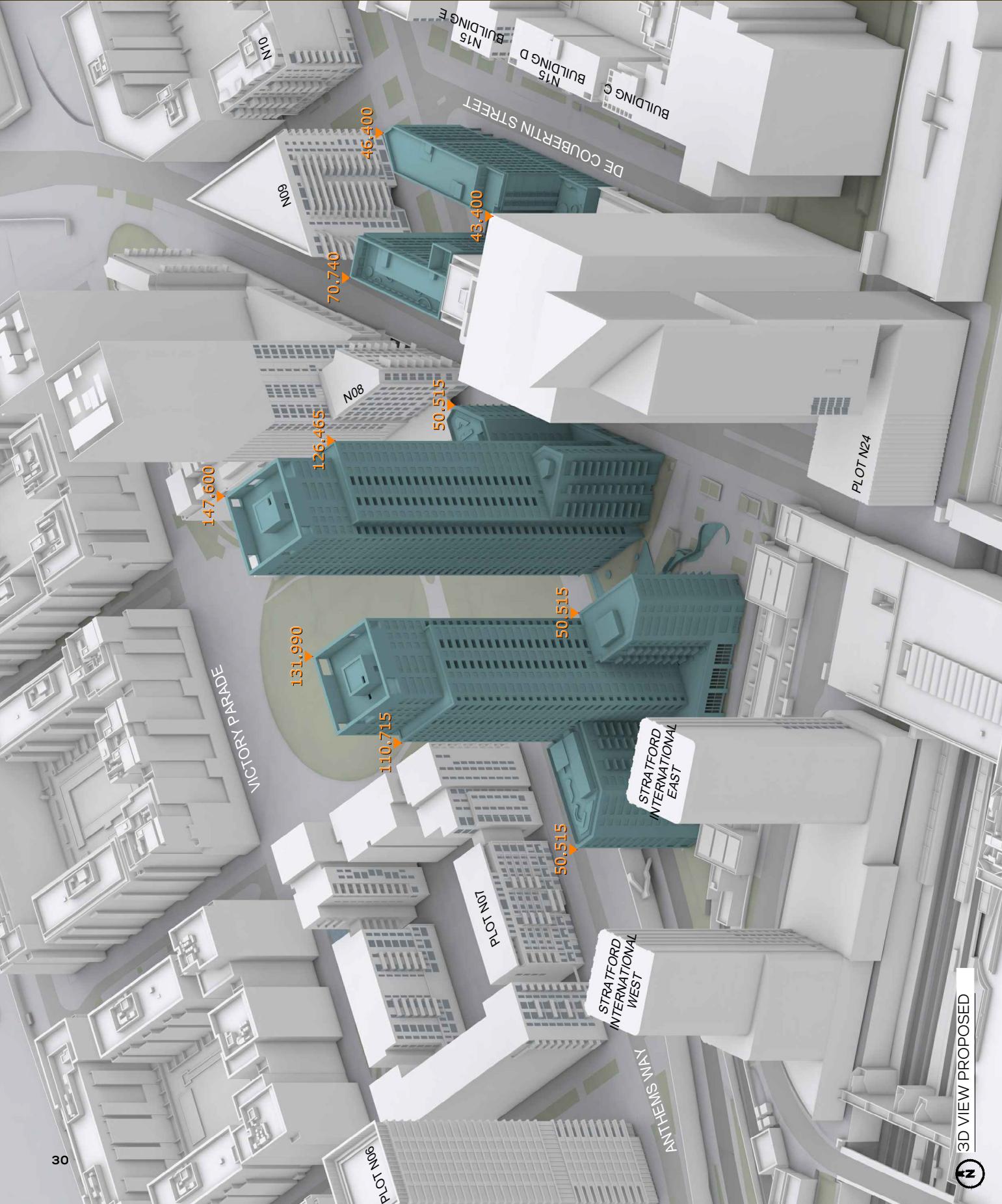
DRAWN BY	SCALE	CHK BY	DATE	REV NO.
FS	N1803	FS	JUN22	A
PROJ No.	REF No.	ADDR No.	IS No.	DWG No.
17064	18	-	03	06

The Whitehouse
Belvedere Road
London SE1 8GA
020 7202 1400
020 7202 1401
mail@gia.uk.com
www.gia.uk.com

LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL

gia

3D VIEW PROPOSED



APPENDIX 03
DRAWINGS:

**SCENARIO 3 - NO DEVELOPMENT N16
& CONSENTED N18 19 (CONSENTED
BASELINE)**

SOURCES OF INFORMATION

VICITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
IR49 - PROPOSED SCHEME 3D MODEL

All information displayed is subject to a copy right, vulnerable site survey being inserted onto it. On the accuracy of the survey was not made available prior to the generation of such information.

NOTES:
CONSENTED SCHEME SHOWN IN ORANGE

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:
PLAN VIEW EXISTING
CONSENTED N18/19

DRAWN BY	SCALE	CHK BY	DATE	REV No.
FS	FS	FS	MAY 22	A
1800043				

The Whitehouse
Belvedere Road
London SE1 8CA
01207 202 1400
01207 202 1401
mail@gja.uk.com
www.gja.uk.com

gja

LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL

PLAN VIEW EXISTING
SCALE 1:1500

SOURCES OF INFORMATION

VICINITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
IR49 - PROPOSED SCHEME 3D MODEL

ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPANY VERIFIABLE SITE SURVEY BEING INSERTED DATA IS NOT RESPONSIBLE FOR THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
CONSENTED SCHEME SHOWN IN ORANGE
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

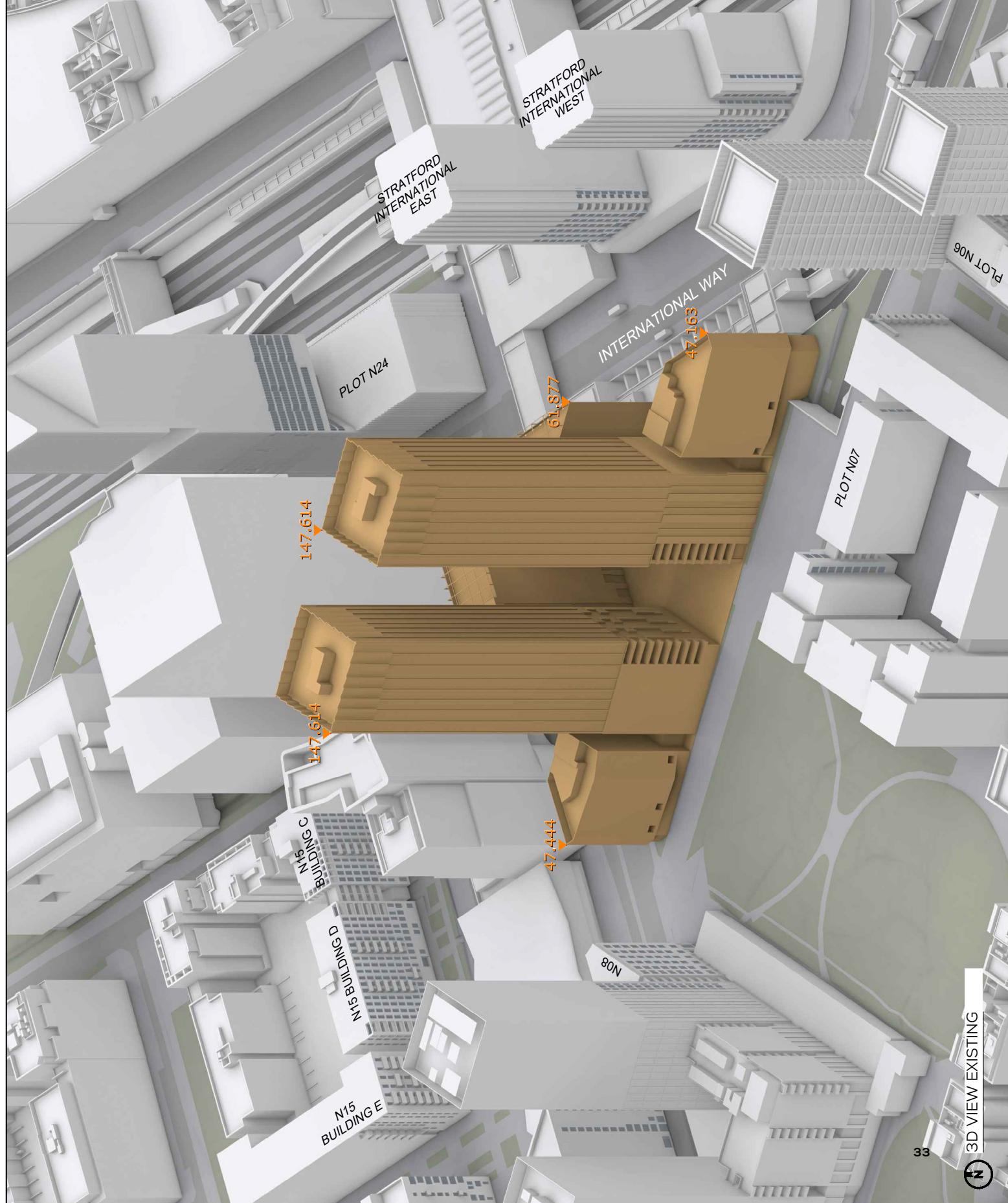
N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:
3D VIEW EXISTING
CONSENTED N18/19

DRAWN BY	SCALE	CHK BY	DATE	REV NO.
FS	N18/19	FS	MAY 22	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	17	-	02	02

The Whitehouse
Belvedere Road
London SE1 8CA
0120 7202 1400
0120 7202 1401
mail@gia.uk.com
www.gia.uk.com

gia
LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL



SOURCES OF INFORMATION

VIC CITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
IR48 - PROPOSED SCHEME 3D MODEL

ALL INFORMATION, DOCUMENTS AND DRAWINGS REFERRED TO AS CONSOLIDATED, VERIFIABLE, SITE
ADVICE OR INFORMATION IS PROVIDED AS IS AND IS NOT GUARANTEED TO BE ACCURATE OR
RELIABLE. THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT
MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
CONSENTED SCHEME SHOWN IN ORANGE
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:
3D VIEW EXISTING
CONSENTED N18/19

DRAWN BY	SCALE	CHK BY	DATE	REV NO.
FS	N18/043	FS	MAY/22	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	17	-	02	03

The Whitehouse
Belvedere Road
London SE1 8GA
020 7202 1400
020 7202 1401
mail@gia.uk.com
www.gia.uk.com

gia

LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL

3D VIEW EXISTING

**APPENDIX 03
DRAWINGS:**

**SCENARIO 4 - NO DEVELOPMENT
N16 & PROPOSED N18 19 (PROPOSED
DEVELOPMENT)**

SOURCES OF INFORMATION

VUCITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
IR55 - PROPOSED SCHEME 3D MOD

ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPLETE, VERIFIABLE SITE SURVEY BEING UNDERTAKEN. GIA TAKES NO RESPONSIBILITY ON THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

卷之三

PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DWN BY	SCALE	CHK BY	DATE	REV NO.
FS	L15-000043	FS	JUN 22	A
FRDQ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	1B	-	01	04

The Whitehouse
Belvedere Road
London SE1 8GA
t 020 7202 1400
f 020 7202 1401
mail@gia.uk.com
www.gia.uk.com

giug

LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL



SOURCES OF INFORMATION

VICINITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
IERS - PROPOSED SCHEME 3D MODEL

ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPANY VERIFIABLE SITE SURVEY BEING INSERTED ONCE A DATE IS SET ON THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
PROPOSED SCHEME SHOWN IN TEAL
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

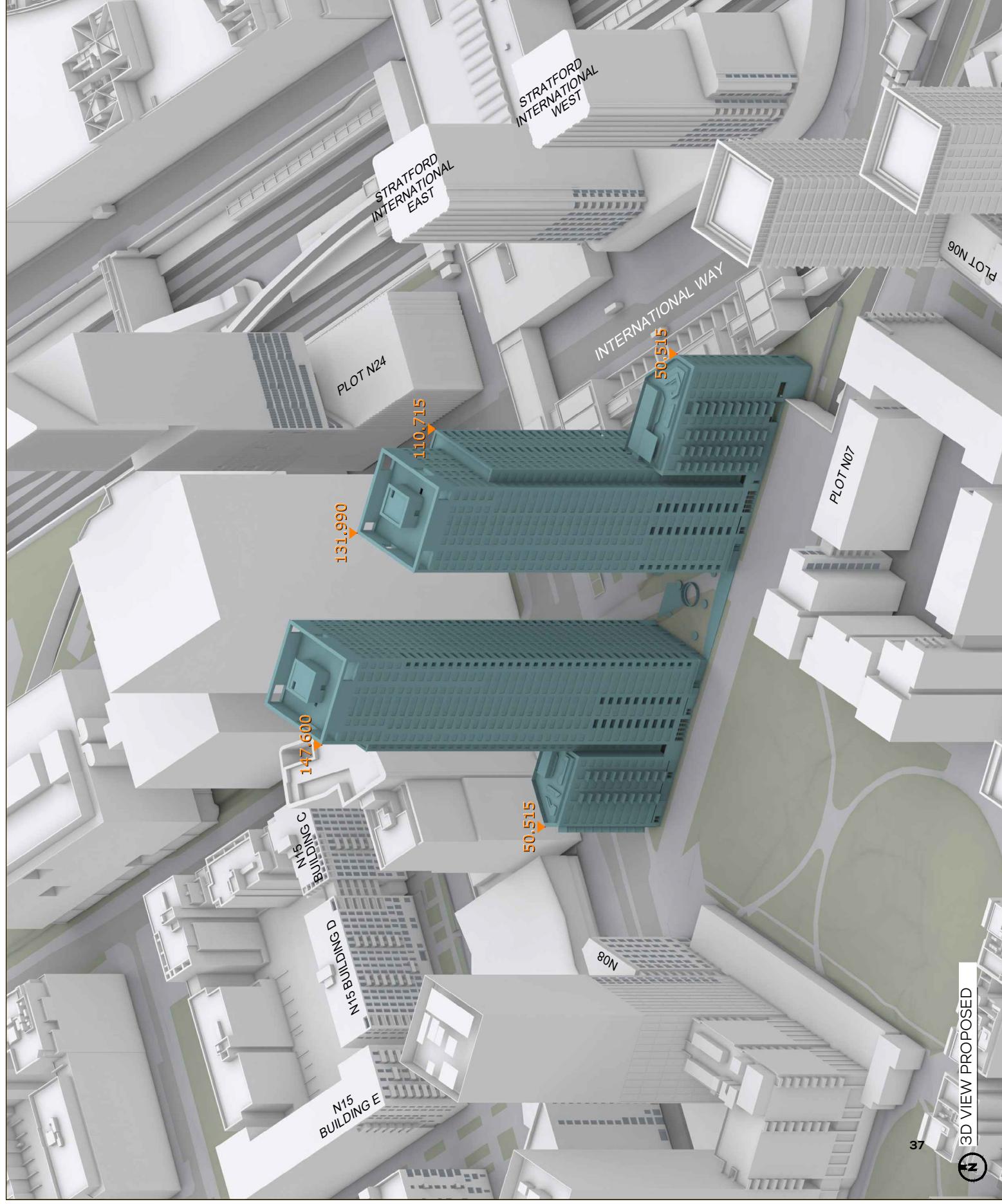
DRAWING NAME:
3D VIEW PROPOSED
PROPOSED SCHEME IR55

DRAWN BY	SCALE	CHK BY	DATE	REV NO.
FS	N18/19	FS	JUN22	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	18	-	01	05

The Whitehouse
Belvedere Road
London SE1 8CA
0120 7202 1400
0120 7202 1401
mail@gia.uk.com
www.gia.uk.com

gja

LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL



SOURCES OF INFORMATION

VIC CITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
IR55 - PROPOSED SCHEME 3D MODEL

ALL INFORMATION, DOCUMENTS AND DRAWINGS REFERRED TO AS COMPARATIVE, VERIFIABLE, SITE SURVEY INFORMATION, DATA AND INFORMATION PROVIDED AS A BASIS FOR DESIGN AND AS A REFERENCE FOR THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
PROPOSED SCHEME SHOWN IN TEAL.
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:
3D VIEW PROPOSED SCHEME IR55

DRAWN BY	SCALE	CHK BY	DATE	REV NO.
FS	N18/03	FS	JUN22	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	18	-	01	06

The Whitehouse
Belvedere Road
London SE1 8GA
020 7202 1400
020 7202 1401
mail@gia.uk.com
www.gia.uk.com

gia

LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL

3D VIEW PROPOSED

SCALE #######

**APPENDIX 03
DRAWINGS:**

**SCENARIO 5 - CONSENTED N18 N19
& CONSENTED N16 (CONSENTED
CUMULATIVE)**

All information displayed is subject to a copyrite, verifiable, after survey being inserted. Data is not on site survey or reliable. The displayed date since a verified site survey was not made available prior to the generation of such information.

NOTES:
CONSENTED SCHEME SHOWN IN ORANGE

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
**PLOT N18/19 EAST VILLAGE
STRATFORD**

DRAWING NAME:
PLAN VIEW CONSENTED
CUMULATIVE SCENARIO

DRAWN BY	SCALE	CHK BY	DATE	REV No.
FS	FS	FS	MAY 22	A
18500043				

PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	17	-	-	04 Q1

The Whitehouse
Belvedere Road
London SE1 8CA
010 7202 1400
010 7202 1401
mail@gia.uk.com
www.gia.uk.com

gia

LONDON • DUBLIN • MANCHESTER • BRISTOL

TYPE IN YOUR OWN
TITLE HERE

SOURCES OF INFORMATION

VICITY
IR21 - SURROUNDING CONTEXT
GLENN HOWELLS ARCHITECTS
IR19 - PROPOSED SCHEME 3D MODEL

ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPANY VERIFIABLE SITE SURVEY BEING INSERTED ON THE DISPLAY DATE. NO RESPONSIBILITY IS TAKEN FOR THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
CONSENTED SCHEME SHOWN IN ORANGE
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

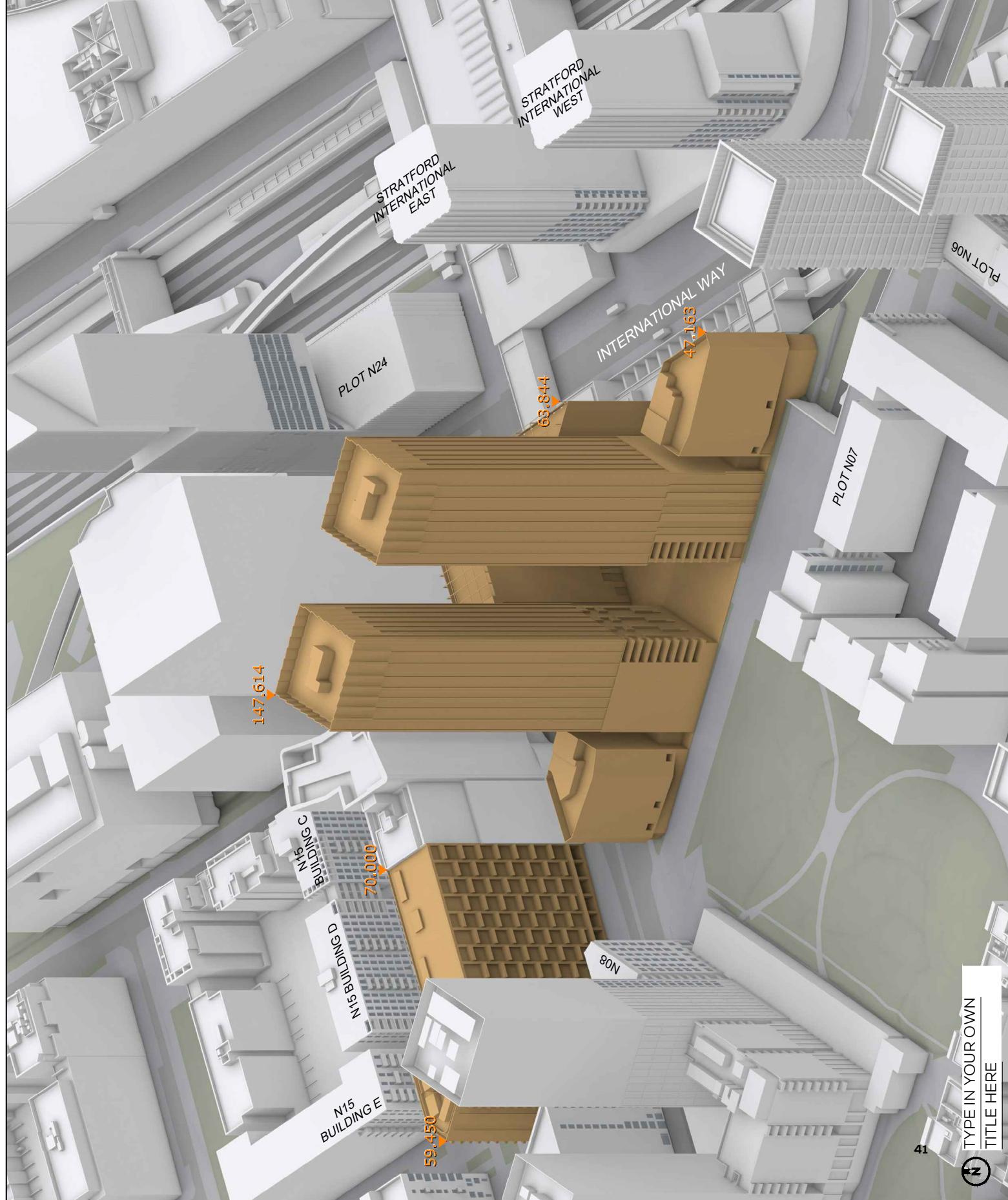
N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
PLOT N18/19 EAST VILLAGE
STRATFORD

DRAWING NAME:
3D VIEW CONSENTED
CUMULATIVE SCENARIO

DRAWN BY	SCALE	CHK BY	DATE	REV NO.
FS	N19e03	FS	MAY 22	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
17064	17	-	04	02

The Whitehouse
Belvedere Road
London SE1 8CA
020 7202 1400
020 7202 1401
mail@gia.uk.com
www.gia.uk.com

gia
LONDON • DUBLIN • MANCHESTER • BELFAST • BRISTOL



ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPLETE, VERIFIABLE SITE SURVEY BEING UNDERTAKEN. NO RESPONSIBILITY FOR THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

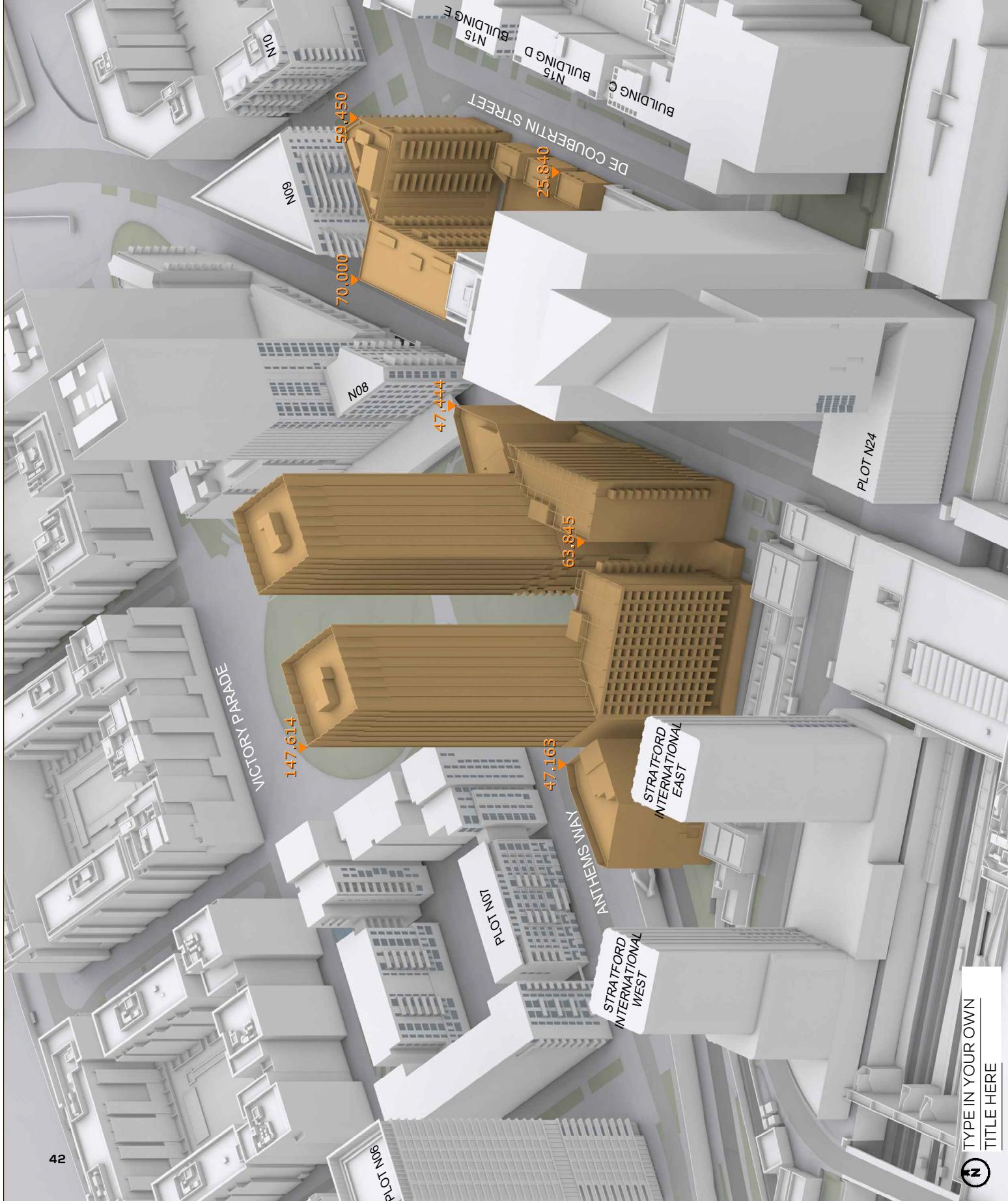
**CONSENTED SCHEMESHOWING IN ORANGE
ALL HEIGHTS AND DIMENSIONS GIVEN IN M AOD**

PROJECT: PLOT N18/19 EAST VILLAGE
STRATFORD

N.B. DO NOT SCALE OFF THIS DRAWING

D
PP
LOT

ANSWER



INTENTIONALLY BLANK PAGE

APPENDIX 04

RESULTS

**APPENDIX 04
RESULTS:**

1. SCENARIO 1 V SCENARIO 2

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)	VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)			
							EX.	PR.	LOSS %	LOSS %	LOSS %	LOSS %	SAM %	PR.	LOSS %	EX.	PR.	LOSS %	
NIS BUILDING D															ANNUAL WINTER ANNUAL WINTER ANNUAL WINTER ANNUAL WINTER				
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	19.1	13	6.1	31.9%	19.1	13	6.1	31.9%	89.1	30.5	8.7	65.7%	n/a	n/a
	R2	RESIDENTIAL	BEDROOM		W2/F00	18.5	12.6	5.9	31.9%	18.5	12.6	5.9	31.9%	80.1	27.7	7.8	65.4%	n/a	n/a
	R3	RESIDENTIAL	BEDROOM		W3/F00	18.2	12.4	5.8	31.5%	18.2	12.4	5.8	31.5%	93.3	31	9.3	66.6%	n/a	n/a
	R4	RESIDENTIAL	BEDROOM		W4/F00	16.8	11.4	5.4	32.1%	16.8	11.4	5.4	32.1%	80.6	29.1	6.6	63.8%	n/a	n/a
	R6	RESIDENTIAL	BEDROOM		W6/F00	15.8	10.9	4.9	31.0%	15.8	10.9	4.9	31.0%	86	29.9	8.4	65.3%	n/a	n/a
	R7	RESIDENTIAL	BEDROOM		W9/F00	14.8	10.7	4.1	27.7%	14.8	10.7	4.1	27.7%	50.6	22.2	4.2	56.2%	n/a	n/a
	R8	RESIDENTIAL	BEDROOM		W10/F00	14.5	10.6	3.9	26.9%	14.5	10.6	3.9	26.9%	68.9	29.4	5.9	57.3%	n/a	n/a
	R9	RESIDENTIAL	BEDROOM		W11/F00	13.4	10.1	3.3	24.6%	13.4	10.1	3.3	24.6%	30	20.2	1.4	32.6%	n/a	n/a
F01	R1	RESIDENTIAL	LIVING ROOM		W1/F01	21	14.3	6.7	31.9%	20.9	14.2	6.7	32.1%	99.7	32	11.7	68.0%	n/a	n/a
	R2	RESIDENTIAL	LIVING ROOM		W2/F01	20.8	14.2	6.6	31.7%	20.8	14.2	6.6	31.7%	99.7	32	11.7	68.0%	n/a	n/a
	R3	RESIDENTIAL	LIVING ROOM		W3/F01	20.6	14	6.6	32.0%	20.5	13.9	6.6	32.2%	99.7	33.8	10.6	66.1%	n/a	n/a
	R4	RESIDENTIAL	LIVING ROOM		W4/F01	20.4	13.8	6.6	32.4%	20.4	13.8	6.6	32.4%	99.7	32	11.7	68.0%	n/a	n/a
	R5	RESIDENTIAL	LIVING ROOM		W5/F01	20	13.5	6.5	32.5%	19.6	13.2	6.4	32.7%	50.9	17.1	5.4	66.5%	n/a	n/a
	R6	RESIDENTIAL	LIVING ROOM		W6/F01	19.2	12.8	6.4	33.3%	19.2	12.8	6.4	33.3%	99.7	33.8	10.6	66.1%	n/a	n/a
	R7	RESIDENTIAL	BEDROOM		W7/F01	18.3	12.1	6.2	33.9%	17.8	11.5	6.3	35.4%	99.3	41.9	7.2	57.8%	n/a	n/a
	R8	RESIDENTIAL	BEDROOM		W8/F01	17.2	11	6.2	36.0%	17.2	11	6.2	36.0%	99.7	33.8	10.6	66.1%	n/a	n/a
	R9	RESIDENTIAL	BEDROOM		W9/F01	10.6	4.9	5.7	53.8%	9.4	5.6	5.6	59.6%	90.8	28.9	8.3	68.2%	n/a	n/a
	R10	RESIDENTIAL	BEDROOM		W10/F01	8.1	27	5.4	66.7%	8.1	27	5.4	66.7%	99.7	41.9	7.2	57.8%	n/a	n/a
	R11	RESIDENTIAL	BEDROOM		W11/F01	14.6	8.9	5.7	39.0%	15.5	9.8	5.7	36.8%	78.9	25.9	9.3	67.1%	n/a	n/a
	R12	RESIDENTIAL	BEDROOM		W12/F01	16.5	11	5.5	33.3%	16.5	11	5.5	33.3%	99.7	33.8	10.6	66.1%	n/a	n/a
	R13	RESIDENTIAL	LIVING ROOM		W13/F01	16.1	10.7	5.4	33.5%	16	10.7	5.3	33.1%	94.2	31.6	10.0	66.4%	n/a	n/a
	R14	RESIDENTIAL	LIVING ROOM		W14/F01	15.8	10.7	5.1	32.3%	15.8	10.7	5.1	32.3%	99.7	31.3	8.5	62.7%	n/a	n/a
	R15	RESIDENTIAL	LIVING ROOM		W15/F01	15.8	11	4.8	30.4%	15.8	11	4.7	29.7%	93.6	31.4	10.0	66.5%	n/a	n/a
	R16	RESIDENTIAL	LIVING ROOM		W16/F01	15.8	11.2	4.6	29.1%	15.4	11.2	4.2	27.3%	83.9	31.3	8.5	62.7%	n/a	n/a
	R17	RESIDENTIAL	LIVING ROOM		W17/F01	15.5	13	4.2	27.1%	15.4	11.2	4.2	27.3%	83.9	31.3	8.5	62.7%	n/a	n/a
	R18	RESIDENTIAL	LIVING ROOM		W18/F01	15.2	12	4	26.3%	15.2	12	4	26.3%	99.7	31.3	8.5	62.7%	n/a	n/a
	R19	RESIDENTIAL	LIVING ROOM		W19/F01	14.8	11.1	3.7	25.0%	14.6	11.1	3.5	24.0%	85.6	29.3	9.7	65.8%	n/a	n/a
	R20	RESIDENTIAL	LIVING ROOM		W20/F01	14.4	11	3.4	23.6%	14.4	11	3.4	23.6%	99.7	31.3	8.5	62.7%	n/a	n/a
	R21	RESIDENTIAL	BEDROOM		W21/F02	4.7	42	0.5	10.6%	4.7	42	0.5	10.5%	18.5	18.3	0.0	0.9%	n/a	n/a
	R22	RESIDENTIAL	BEDROOM		W22/F02	22.3	15.2	7.1	31.6%	22.2	15.1	7.1	32.0%	97.8	61.3	3.5	37.2%	n/a	n/a
	R23	RESIDENTIAL	BEDROOM		W23/F02	22.1	15.1	7	31.7%	22.1	15.1	7	31.7%	99.7	31.7	8.5	62.7%	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	LOSS EX%	LOSS PR%	LOSS	LOSS EX%	LOSS PR%	LOSS SOM%	LOSS %	LOSS %	LOSS %	APSH (ROOM)				
																NSL	ANNUAL	WINTER		
R3	RESIDENTIAL	BEDROOM			w4/f02	22	15	7	31.8%	22	15	7	31.8%	96.7	33.4	6.2	65.5%			
N18 BUILDING D (CONTINUED)																				
R4 (3)	RESIDENTIAL	BEDROOM			w5/f02	21.7	14.7	7	32.3%	21.5	14.5	7	32.3%	99.7	28	11.7	71.9%			
		BEDROOM			w6/f02	21.3	14.3	7	32.3%											
R5	RESIDENTIAL	BEDROOM			w7/f02	19.5	12.6	6.9	35.4%	19.5	12.6	6.9	35.4%	77.9	26	5.1	66.6%			
R6	RESIDENTIAL	BEDROOM			w8/f02	12.7	6.2	6.5	51.2%	11.4	5	6.4	56.1%	97.6	33.1	8.8	66.1%			
		BEDROOM			w9/f02	10.1	3.7	6.4	63.4%											
R7	RESIDENTIAL	LKD			w10/f02	16.2	9.8	6.4	39.5%	17.8	11.6	6.2	34.8%	97.9	27.9	20.7	71.5%			
		LKD			w11/f02	18.6	12.4	6.2	33.3%											
R8	RESIDENTIAL	BEDROOM			w12/f02	18.7	12.7	6	32.1%											
		BEDROOM			w13/f02	17.9	12	5.9	33.0%	14.5	8.9	5.6	38.6%	94.1	38.7	6.8	58.9%			
		BEDROOM			w14/f02	11	5.7	5.4	48.6%											
R9	RESIDENTIAL	BEDROOM			w15/f02	7.9	2.8	5.1	64.6%	7.9	2.8	5.1	64.6%	50.3	9.4	3.9	81.2%			
R10	RESIDENTIAL	BEDROOM			w16/f02	13.8	8.8	5	36.2%	13.6	8.8	5	36.2%	81.4	26.2	5.3	67.8%			
R11(3)	RESIDENTIAL	BEDROOM			w17/f02	16.1	11.4	4.7	29.2%	16.2	11.6	4.6	28.4%	82.8	26.3	9.2	68.3%			
		BEDROOM			w18/f02	16.2	11.8	4.4	27.5%											
R12	RESIDENTIAL	BEDROOM			w19/f02	15.9	11.9	4	25.2%	15.9	11.9	4	25.2%	38.5	20.3	1.8	47.4%			
R13	RESIDENTIAL	BEDROOM			w20/f02	15.6	11.8	3.8	24.4%	15.4	11.7	3.7	24.0%	77	54.7	2.1	28.9%			
F03	R1	RESIDENTIAL	LKD		w21/f02	15.1	11.6	3.5	23.2%											
		BEDROOM			w22/f03	3.9	3.5	0.4	10.3%	5	2.8	2.2	44.0%	99.6	35.9	16.6	64.0%			
		LKD			w23/f03	6.4	5.9	0.5	7.8%											
		BEDROOM			w24/f03	5.6	1.5	4.1	73.2%											
		LKD			w25/f03	4.2	0.1	41	97.6%											
R2	RESIDENTIAL	BEDROOM			w26/f03	23	15.9	7.1	30.9%	22.8	15.8	7	30.7%	98.7	43.6	6.6	55.8%			
		BEDROOM			w27/f03	22.7	15.6	7.1	31.3%											
R3	RESIDENTIAL	BEDROOM			w28/f03	22.2	15.2	7	31.5%	22.2	15.2	7	31.5%	91.6	30.5	7.4	66.7%			
R4	RESIDENTIAL	LKD			w29/f03	20.8	13.9	6.9	33.2%	14	7.4	6.6	47.1%	93	34.1	17.1	63.3%			
		LKD			w30/f03	12.6	6.1	6.5	51.6%											
		BEDROOM			w31/f03	10.4	3.9	6.5	62.5%											
R5	RESIDENTIAL	BEDROOM			w32/f03	17.3	10.8	6.5	37.8%	18.4	12	6.4	34.8%	98.6	42.3	7.3	57.1%			
R6	RESIDENTIAL	BEDROOM			w33/f03	19.6	13.5	6.1	31.1%	19.2	13.1	6.1	31.8%	95.1	43.5	6.6	54.2%			

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
R7	RESIDENTIAL	LKD			W15/F03	11	5.5	50.0%	11	5.7	5.3	48.2%	84.7	28.2	16.2	66.7%	11.1%	11.1%	11.1%	
NIS BUILDING D (CONTINUED)																				
		LKD			W16/F03	8.1	2.9	5.2	64.2%											
		LKD			W17/F03	14.8	9.7	5.1	34.5%											
R8	RESIDENTIAL	BEDROOM			W18/F03	16.9	12.1	4.8	28.4%	16.9	12.1	4.8	28.4%	49.4	23.4	3.3	52.0%	n/a	n/a	n/a
R9	RESIDENTIAL	BEDROOM			W19/F03	17.1	12.6	4.5	26.3%	17	12.6	4.4	25.9%	89.1	39.7	6.0	55.4%	n/a	n/a	n/a
		BEDROOM			W20/F03	16.9	12.7	4.2	24.9%											
R10(3)	RESIDENTIAL	LKD			W21/F03	0.2	0	0.2	100.0%	14	0	14	100.0%	54.4	0	14.2	100.0%			
		LKD			W22/F03	21	0	2.1	100.0%											
		LKD			W23/F03	2	0	2	100.0%											
F04	R1	RESIDENTIAL	LKD		W1/F04	4.5	4.2	0.3	6.7%	5.4	3.2	2.2	40.7%	99.6	42.4	14.9	57.5%	n/a	n/a	n/a
		LKD			W2/F04	7	6.5	0.5	71%											
		LKD			W3/F04	5.8	1.7	4.1	70.7%											
		LKD			W4/F04	4.4	0.1	4.3	97.7%											
R2	RESIDENTIAL	BEDROOM			W5/F04	23.7	16.8	6.9	29.1%	23.6	16.7	6.9	29.2%	98.7	48.7	6.0	50.7%	n/a	n/a	n/a
		BEDROOM			W6/F04	23.5	16.6	6.9	29.4%											
R3	RESIDENTIAL	BEDROOM			W7/F04	23	16.2	6.8	29.6%	23	16.2	6.8	29.6%	92.4	33.8	7.1	63.5%	n/a	n/a	n/a
R4	RESIDENTIAL	LKD			W8/F04	21.4	14.7	6.7	31.3%	14.7	8.2	6.5	44.2%	93.1	39.5	15.6	57.5%	n/a	n/a	n/a
		LKD			W9/F04	13.2	6.8	6.4	48.5%											
		LKD			W10/F04	11	4.8	6.3	56.5%											
R5	RESIDENTIAL	BEDROOM			W11/F04	18.1	11.8	6.3	34.8%	19.2	13	6.2	32.3%	98.7	45.7	6.8	53.7%	n/a	n/a	n/a
		BEDROOM			W12/F04	20.2	14.1	6.1	30.2%											
R6	RESIDENTIAL	BEDROOM			W13/F04	20.4	14.4	6	29.4%	19.9	14	5.9	29.6%	95.3	47.9	6.1	49.8%	n/a	n/a	n/a
		BEDROOM			W14/F04	19.4	13.5	5.9	30.4%											
R7	RESIDENTIAL	LKD			W15/F04	11.5	6.1	5.4	47.0%	11.6	6.4	5.2	44.8%	84.7	32.4	15.0	61.7%	n/a	n/a	n/a
		LKD			W16/F04	8.8	3.6	5.2	59.5%											
		LKD			W17/F04	15.6	10.5	5.1	32.7%											
R8	RESIDENTIAL	BEDROOM			W18/F04	17.7	13	4.7	26.5%	17.7	13	4.7	26.5%	50	25.7	3.1	48.5%	n/a	n/a	n/a
R9	RESIDENTIAL	BEDROOM			W19/F04	17.8	13.5	4.3	24.2%	17.7	13.5	4.2	23.7%	89.4	44	5.5	50.8%	n/a	n/a	n/a
R10(3)	RESIDENTIAL	LKD			W20/F04	17.6	13.5	4.1	23.3%											
		LKD			W21/F04	0.2	0	0.2	100.0%	15	0	15	100.0%	54.5	0.5	14.1	99.7%	n/a	n/a	n/a

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
F05	R1	RESIDENTIAL	LKD		W22/F04	2.1	0	2.1	100.0%												
			LKD		W23/F04	2.1	0	2.1	100.0%												
			LKD		W4/F05	5.5	5.2	0.3	5.5%	5.9	3.1	2.8	47.5%	99.7	50.4	12.4	49.4%				
NIS BUILDING D (CONTINUED)					W2/F05	7.9	7.5	0.4	5.1%												
			LKD		W3/F05	6	18	4.2	70.0%												
			LKD		W4/F05	5.3	0.6	4.7	88.7%												
			LKD		W5/F05	4.6	0.2	4.4	95.7%												
			R2 RESIDENTIAL	BEDROOM	W6/F05	24.6	17.9	6.7	27.2%	24.5	17.8	6.7	27.3%	99	56.8	5.4	42.8%				
				BEDROOM	W7/F05	24.3	17.6	6.7	27.0%												
			R3 RESIDENTIAL	BEDROOM	W8/F05	23.8	17.2	6.6	27.7%	23.8	17.2	6.6	27.7%	93.7	37.5	6.8	59.9%				
			R4 (3) RESIDENTIAL	LKD	W9/F05	22.1	15.6	6.5	29.4%	15.4	9.1	6.3	40.8%	99.1	39.7	19.8	59.9%				
					W10/F05	13.8	7.6	6.2	44.9%												
			LKD		W11/F05	11.9	5.8	6.1	51.3%												
			R5 RESIDENTIAL	BEDROOM	W12/F05	18.9	12.8	6.1	32.3%	20	14	6	30.0%	98.7	50.8	6.2	48.5%				
				BEDROOM	W13/F05	21.1	15.1	6	28.4%												
			R6 RESIDENTIAL	BEDROOM	W14/F05	21.2	15.4	5.8	27.2%	20.6	14.9	5.7	27.7%	95.8	53.8	5.2	43.9%				
				BEDROOM	W15/F05	20.1	14.4	5.7	28.4%												
			R7 (3) RESIDENTIAL	LKD	W16/F05	12.1	6.8	5.3	43.8%	12.3	7.2	5.1	41.5%	87	31.9	18.3	63.3%				
					W17/F05	9.6	4.5	5.1	53.1%												
			LKD		W18/F05	16.3	11.5	4.8	29.4%												
			R8 RESIDENTIAL	BEDROOM	W19/F05	18.4	13.9	4.5	24.5%	18.4	13.9	4.5	24.5%	54.7	30.6	2.9	44.1%				
				BEDROOM	W20/F05	18.6	14.4	4.2	22.5%	18.5	14.4	4.1	22.2%	90.5	53.5	4.9	40.5%				
			LKD		W21/F05	18.4	14.4	4	21.7%												
			R10 RESIDENTIAL	LKD	W22/F05	0.2	0	0.2	100.0%	15	0	15	100.0%	55.2	17	13.6	96.9%				
					W23/F05	2.2	0	2.2	100.0%												
			LKD		W24/F05	2.1	0	2.1	100.0%												
			R10 RESIDENTIAL	LKD	W25/F06	7.2	7	0.2	2.8%	7	4.7	2.3	32.8%	99.7	55.8	11.4	44.0%				
					W26/F06	9.4	9.1	0.3	3.2%												
			LKD		W27/F06	6.3	19	4.4	69.9%												
			LKD		W28/F06	4.8	0.3	4.5	93.5%												
			R2 RESIDENTIAL	BEDROOM	W29/F06	25.4	19	6.4	25.2%	25.3	18.8	6.5	25.7%	98.8	61.8	4.4	37.4%				

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
					w6/F06	25.2	18.7	6.5	25.8%	24.7	19.3	6.4	25.9%	94.4	41.4	6.4	56.2%	n/a	n/a	n/a
R3	RESIDENTIAL	BEDROOM			w7/F06	24.7	18.3	6.4	25.8%	20.9	15.1	5.8	27.8%	98.7	58.4	5.2	40.9%	n/a	n/a	n/a
R4	RESIDENTIAL	LKD			w8/F06	22.8	16.6	6.3	27.6%	16.1	10	6.1	37.9%	93.2	52.9	11.7	43.2%	n/a	n/a	n/a
		LKD			w9/F06	14.5	8.4	6.1	42.1%											
NIS BUILDING D (CONTINUED)					w10/F06	12.8	6.8	6	46.8%											
		LKD			w11/F06	19.8	13.9	5.9	29.6%											
R5	RESIDENTIAL	BEDROOM			w12/F06	22	18.3	5.7	25.8%											
R6	RESIDENTIAL	BEDROOM			w13/F06	22.2	16.6	5.6	25.2%	21.6	16	5.6	25.9%	96	58.4	4.8	39.1%	n/a	n/a	n/a
R7	RESIDENTIAL	LKD			w14/F06	20.9	15.4	5.5	26.3%											
		LKD			w15/F06	12.7	7.5	5.2	40.9%	13.1	8.1	5	38.2%	85	42.3	12.2	50.2%	n/a	n/a	n/a
		LKD			w16/F06	10.4	5.4	5	48.1%											
R8	RESIDENTIAL	BEDROOM			w17/F06	17.2	12.5	4.7	27.3%											
R9	RESIDENTIAL	BEDROOM			w18/F06	19.4	14.9	4.5	23.5%	19.4	14.9	4.5	23.2%	52.5	31.9	2.6	39.2%	n/a	n/a	n/a
R10 (3)	RESIDENTIAL	LKD			w19/F06	19.5	15.4	4.1	21.0%	19.4	15.4	4	20.6%	90.1	54.2	4.4	39.9%	n/a	n/a	n/a
		LKD			w20/F06	19.3	15.4	3.9	20.2%											
F07	RI	RESIDENTIAL	LKD		w21/F06	0.3	0	0.3	100.0%	16	0	16	100.0%	55	19	13.8	96.5%	n/a	n/a	n/a
		LKD			w22/F06	2.3	0.1	2.2	95.7%											
		LKD			w23/F06	2.2	0	2.2	100.0%											
		LKD			wu/F07	10.5	10.2	0.3	2.9%	8.1	5.2	2.9	35.8%	99.8	62.9	9.6	36.8%	n/a	n/a	n/a
		LKD			w2/F07	12.3	12	0.3	2.4%											
		LKD			w3/F07	6.6	21	4.5	68.2%											
		LKD			w4/F07	5.7	0.7	5	87.7%											
		LKD			w5/F07	5	0.5	4.5	90.0%											
R2	RESIDENTIAL	BEDROOM			w6/F07	26.3	20.1	6.2	23.6%	26.2	20	6.2	23.7%	98.8	67	3.8	32.2%	n/a	n/a	n/a
		BEDROOM			w7/F07	26.1	19.9	6.2	23.8%											
R3	RESIDENTIAL	BEDROOM			w8/F07	25.8	19.7	6.1	23.6%	25.8	19.7	6.1	23.6%	95.1	46.2	5.9	51.4%	n/a	n/a	n/a
R4	RESIDENTIAL	LKD			w9/F07	23.9	17.8	6.1	25.3%	17	11	5.9	34.7%	93.3	59.2	9.9	36.5%	n/a	n/a	n/a
		LKD			w10/F07	15.2	9.3	5.9	38.3%											
		LKD			w11/F07	13.6	7.8	5.8	42.6%											
		R5	RESIDENTIAL		w12/F07	21	15.3	5.7	27.1%	22.2	16.5	5.7	25.7%	98.7	66.9	4.1	32.2%	n/a	n/a	n/a
			BEDROOM		w13/F07	23.3	17.7	5.6	24.0%											

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
R6	RESIDENTIAL	BEDROOM			W14/F07	23.5	18	5.5	23.4%	22.8	17.4	5.4	23.7%	96.5	63	4.3	34.7%	13.6	13.6
		BEDROOM			W15/F07	22.1	18.8	5.3	24.0%					N/A	N/A	N/A	N/A	N/A	N/A
R7	RESIDENTIAL	LKD			W16/F07	13.4	8.4	5	37.5%	14	9.2	4.8	34.5%	85.2	47.8	10.7	43.9%	13.6	13.6
		BEDROOM			W17/F07	11.3	6.5	4.8	42.8%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W18/F07	18.4	13.8	4.6	25.5%					N/A	N/A	N/A	N/A	N/A	N/A
NIS BUILDING D (CONTINUED)																			
R8	RESIDENTIAL	BEDROOM			W19/F07	20.6	16.3	4.3	20.9%	20.6	16.3	4.3	20.9%	54.4	35.9	2.3	33.9%	13.6	13.6
R9	RESIDENTIAL	BEDROOM			W20/F07	20.6	16.6	4	19.4%	20.4	16.5	3.9	19.1%	90.9	58.5	3.9	35.7%	13.6	13.6
		BEDROOM			W21/F07	20.2	16.5	3.7	18.3%					N/A	N/A	N/A	N/A	N/A	N/A
R10(3)	RESIDENTIAL	LKD			W22/F07	0.3	0	0.3	100.0%	16	0	16	100.0%	55.2	3.1	13.6	94.5%	13.6	13.6
		BEDROOM			W23/F07	2.3	0.1	2.2	95.7%					N/A	N/A	N/A	N/A	N/A	N/A
F08	R1	RESIDENTIAL	LKD		W24/F07	2.2	0	2.2	100.0%					N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			W1/F08	17.3	17.1	0.2	12%	17.3	14.6	2.7	15.6%	99.9	82.6	4.4	17.3%	13.6	13.6
		LKD			W2/F08	18.3	18	0.3	16%					N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			W3/F08	17.4	13.1	4.3	24.7%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W4/F08	18.2	13.5	4.7	25.6%					N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			W5/F08	15	10.8	4.2	28.0%					N/A	N/A	N/A	N/A	N/A	N/A
R2	RESIDENTIAL	BEDROOM			W6/F08	27.1	21.2	5.9	21.8%	27	21.1	5.9	21.9%	99	73.5	3.2	25.7%	13.6	13.6
		BEDROOM			W7/F08	26.9	21	5.9	21.9%					N/A	N/A	N/A	N/A	N/A	N/A
R3	RESIDENTIAL	BEDROOM			W8/F08	26.7	20.8	5.9	22.1%	26.7	20.8	5.9	22.1%	95.9	51.4	5.4	46.4%	13.6	13.6
R4(3)	RESIDENTIAL	LKD			W9/F08	26.4	20.6	5.8	22.0%	26.1	20.3	5.8	22.2%	99.4	58.7	13.6	40.9%	13.6	13.6
		BEDROOM			W10/F08	26.1	20.4	5.7	21.8%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W11/F08	25.8	20.1	5.7	22.1%					N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			W12/F08	25.5	19.9	5.6	22.0%	25.3	19.8	5.5	21.7%	98.7	73.4	3.3	25.6%	13.6	13.6
		BEDROOM			W13/F08	25.1	19.7	5.4	21.5%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W14/F08	24.7	19.4	5.3	21.5%	24.5	19.3	5.2	21.2%	97.2	67.6	3.7	30.4%	13.6	13.6
		BEDROOM			W15/F08	24.3	19.2	5.1	21.0%					N/A	N/A	N/A	N/A	N/A	N/A
R7(3)	RESIDENTIAL	LKD			W16/F08	23.8	18.9	4.9	20.6%	23.3	18.7	4.6	19.7%	91.1	51	13.3	44.0%	13.6	13.6
		BEDROOM			W17/F08	23.3	18.7	4.6	19.7%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W18/F08	22.8	18.4	4.4	19.3%					N/A	N/A	N/A	N/A	N/A	N/A
R8	RESIDENTIAL	BEDROOM			W19/F08	22.3	18.1	4.2	18.6%	22.3	18.1	4.2	18.6%	60.3	43.6	2.0	27.5%	13.6	13.6
R9	RESIDENTIAL	BEDROOM			W20/F08	21.7	17.8	3.9	18.0%	21.4	17.7	3.7	17.3%	92.9	66.2	3.5	28.8%	13.6	13.6

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE

卷之三

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
NIS BUILDING C																				
F00	R1	RESIDENTIAL	BEDROOM		W0/F00	11.7	9.4	2.3	19.7%	11.7	9.4	2.3	19.7%	51.7	36.8	2.2	28.9%	11/A	11/A	11/A
R3	RESIDENTIAL	BEDROOM			W3/F00	10.6	9	16	15.1%	10.6	9	16	15.1%	41.2	41.2	0.0	0.0%	11/A	11/A	11/A
R5	RESIDENTIAL	BEDROOM			W5/F00	10.2	8.7	15	14.7%	10.3	8.9	14	13.6%	85.5	72.3	1.9	15.4%	11/A	11/A	11/A
		BEDROOM			W6/F00	10.3	9	13	12.6%									11/A	11/A	11/A
R7	RESIDENTIAL	BEDROOM			W8/F00	11	9.6	14	12.7%	11	9.7	14	12.6%	91.8	86.9	0.7	5.3%	11/A	11/A	11/A
		BEDROOM			W9/F00	11.2	9.9	13	11.6%									11/A	11/A	11/A
R8	RESIDENTIAL	BEDROOM			W10/F00	11.4	9.8	16	14.0%	11.4	9.8	16	14.0%	73	72.9	0.0	0.1%	13	5	11
R9	RESIDENTIAL	LKD			W11/F00	11.5	9.7	18	15.7%	8.6	7.3	13	15.1%	96.9	88.2	2.9	9.0%	13	4	10
		LKD			W12/F00	11.4	9.5	19	16.7%									12	4	10
		LKD			W13/F00	11.7	9.5	22	18.6%									9	2	7
		LKD			W14/F00	3.5	3.3	0.2	5.7%									13	0	11
F01	R1	RESIDENTIAL	LKD		W15/F01	12.5	10.1	2.4	19.2%	8.9	7	19	21.3%	56.4	31.1	4.6	44.5%	11/A	11/A	11/A
		LKD			W16/F01	12.1	10	21	17.4%											
		LKD			W17/F01	3.2	2	12	37.5%											
R2	RESIDENTIAL	LKD			W18/F01	11.8	9.9	19	16.1%	11.6	9.7	19	16.4%	66	37.5	4.5	43.2%	11/A	11/A	11/A
		LKD			W19/F01	11.3	9.6	17	15.0%											
R3	RESIDENTIAL	LIVING ROOM			W5/F01	6.6	5.1	15	22.7%	4.8	3.4	14	29.2%	69.7	47.1	3.5	32.4%	11/A	11/A	11/A
		LIVING ROOM			W6/F01	3	1.7	13	43.3%											
R4	RESIDENTIAL	BEDROOM			W7/F01	8	6.8	12	15.0%	9.4	8.2	12	12.8%	36.8	34.3	0.4	6.9%	11/A	11/A	11/A
		BEDROOM			W8/F01	10.7	9.5	12	11.2%											
R5	RESIDENTIAL	BEDROOM			W9/F01	11.5	10.3	12	10.4%	11.7	10.4	13	11.1%	72.5	59.8	1.6	17.5%	11/A	11/A	11/A
		BEDROOM			W10/F01	11.9	10.4	15	12.6%											
R6	RESIDENTIAL	LD			W11/F01	12.1	10.5	16	13.2%	6.5	5.5	1	15.4%	85.9	79	1.9	8.0%	13	4	10
		LD			W12/F01	12.1	10.3	18	14.9%									12	4	10
		LD			W13/F01	12.2	10.2	2	16.4%									9	2	7
		LD			W14/F01	1.3	1.1	0.2	15.6%									4	0	2
		LD			W15/F01	11	0.8	0.3	27.3%									10	0	9
		LD			W16/F01	19	1.8	0.1	5.3%									9	0	9
F02	R1	RESIDENTIAL	BEDROOM		W17/F01	13.2	10.8	2.4	18.2%	13	10.8	2.2	16.9%	75.3	54.1	2.0	28.3%	11/A	11/A	11/A
		BEDROOM			W18/F02	12.8	10.7	2.1	16.6%											
R2	RESIDENTIAL	BEDROOM			W19/F02	12.4	10.5	19	15.3%	12.2	10.4	18	14.8%	70.6	49.2	2.7	30.2%	11/A	11/A	11/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)					
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %		
					W4/F02	11.9	10.3	16	13.4%																
			BEDROOM																						
N18 BUILDING C (CONTINUED)																									
R3	RESIDENTIAL	LKD			W5/F02	6.6	5.2	14	21.2%	5.9	4.6	13	22.0%	8.01	5.81	6.6	27.4%	5.61	4.61	5.61	4.61	5.61	4.61	5.61	4.61
		LKD			W6/F02	3.4	2.1	13	38.2%																
		LKD			W7/F02	8.5	7.3	12	14.1%																
R4	RESIDENTIAL	BEDROOM			W8/F02	11.2	10.1	11	9.8%	11.2	10.1	11	9.8%	48.8	45.5	0.4	6.8%	5.6	4.6	5.6	4.6	5.6	4.6	5.6	4.6
R5	RESIDENTIAL	BEDROOM			W9/F02	12	10.9	11	9.2%	12.2	11	12	9.8%	74.2	61	1.6	17.6%	5.61	4.61	5.61	4.61	5.61	4.61	5.61	4.61
R6	RESIDENTIAL	LD			W10/F02	12.4	11	14	11.3%																
		LD			W11/F02	12.5	11	14	11.2%	6.7	5.8	0.9	13.4%	86.1	79.2	1.8	7.9%	14	4	11	3	21.4%	25.0%	26	4
		LD			W12/F02	12.5	10.9	16	12.8%																
		LD			W13/F02	12.6	10.7	19	15.1%																
		LD			W14/F02	13	11	0.2	15.4%																
		LD			W15/F02	12	0.9	0.3	25.0%																
		LD			W16/F02	2.2	2	0.2	9.1%																
R7	RESIDENTIAL	BEDROOM			W17/F02	19	16	0.3	15.6%	19	16	0.3	15.6%	8.9	19	0.6	78.9%	5.61	4.61	5.61	4.61	5.61	4.61	5.61	4.61
F03	R1	RESIDENTIAL	LKD		W18/F03	1.7	0.4	13	76.5%	6.5	5.1	1.4	21.5%	84.7	41.1	14.1	51.5%	5.6	4.6	5.6	4.6	5.6	4.6	5.6	4.6
		LKD			W2/F03	13.9	11.5	2.4	17.3%																
		LKD			W3/F03	13.4	11.3	2.1	15.7%																
		LKD			W4/F03	3.7	3.7	0	0.0%																
		R2	RESIDENTIAL	BEDROOM	W5/F03	13	11.2	18	13.8%	12.8	11	18	14.1%	72.8	53.9	2.4	25.0%	5.61	4.61	5.61	4.61	5.61	4.61	5.61	4.61
		R3 (3)	RESIDENTIAL	BEDROOM	W6/F03	7	5.6	1.4	20.0%	6.4	5.2	1.2	18.8%	79.8	60.6	6.3	24.1%	5.6	4.6	5.6	4.6	5.6	4.6	5.6	4.6
		R4	RESIDENTIAL	BEDROOM	W7/F03	3.8	2.6	12	31.6%																
		R5	RESIDENTIAL	BEDROOM	W8/F03	9.1	8	11	12.1%																
		R6	RESIDENTIAL	LD	W9/F03	11.8	10.8	1	8.5%	11.8	10.8	1	8.5%	49.7	47.1	0.3	5.2%	5.6	4.6	5.6	4.6	5.6	4.6	5.6	4.6
					W10/F03	12.6	11.5	11	8.7%	12.8	11.6	12	9.4%	75.9	63.1	1.6	16.9%	5.61	4.61	5.61	4.61	5.61	4.61	5.61	4.61
					W11/F03	12.9	11.6	13	10.1%																
					W12/F03	13.1	11.6	15	11.5%	7	6.2	0.8	11.4%	86.5	79.9	1.8	7.6%	14	4	11	3	21.4%	25.0%	28	4
					W13/F03	13	11.4	16	12.3%																
					W14/F03	13.1	11.3	18	13.7%																
					W15/F03	14	12	0.2	14.3%																
					W16/F03	12	1	0.2	16.7%																

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			LOSS			LOSS			LOSS			APSH (WINDOW)			APSH (ROOM)							
							Ex.	Pr.	Loss	Ex.	Pr.	Loss	Ex.	Pr.	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %	EX.	PR.	LOSS %				
F04	R1	RESIDENTIAL	LKD		W7/F03	2.4	2.2	0.2	8.3%	6.9	5.6	1.3	18.8%	85.4	44	13.4	48.9%	12	0	12	0	0.0%	0.0%						
			LD		W7/F04	14.6	12.2	2.4	16.4%														n/a	n/a					
			LKD		W3/F04	14.1	12.1	2	14.2%														n/a	n/a					
			LKD		W18/F04	4.3	4.3	0	0.0%														n/a	n/a					
			R2	RESIDENTIAL	BEDROOM	13.7	12	1.7	12.4%	13.4	11.8	1.6	11.9%	74.4	56.2	2.3	24.5%												
			R3 (3)	RESIDENTIAL	BEDROOM	13.1	11.6	1.5	11.5%														n/a	n/a					
			LKD		W6/F04	7.4	6.1	1.3	17.6%	6.9	5.7	1.2	17.4%	80.6	63	5.8	21.9%												
			LKD		W7/F04	4.2	3.1	1.1	26.5%														n/a	n/a					
			LKD		W8/F04	9.7	8.7	1	10.3%														n/a	n/a					
			R4	RESIDENTIAL	BEDROOM	12.4	11.5	0.9	7.3%	12.4	11.5	0.9	7.3%	50.9	49.3	0.2	3.2%							n/a	n/a				
			R5	RESIDENTIAL	BEDROOM	13.2	12.2	1	7.6%	13.4	12.2	1.2	9.0%	77.9	64.7	1.7	16.9%							n/a	n/a				
			R6	RESIDENTIAL	BEDROOM	13.5	12.3	1.2	8.9%														n/a	n/a					
			LKD		W12/F04	13.6	12	1.4	10.3%	7.4	6.5	0.9	12.2%	86.5	80.1	1.8	7.4%	14	4	11	3	21.4%	25.0%	28	4	26	4	71%	0.0%
			LKD		W13/F04	13.6	12	1.6	11.8%														n/a	n/a					
			LKD		W14/F04	13.6	11.8	1.8	13.2%														n/a	n/a					
			LKD		W15/F04	15	13	0.2	13.3%														n/a	n/a					
			LKD		W16/F04	1.4	1.1	0.3	21.4%														n/a	n/a					
			LKD		W17/F04	2.8	2.6	0.2	7.1%														n/a	n/a					
			R05	R1	RESIDENTIAL	LD	2.1	0.9	1.2	57.1%	7.5	6.2	1.3	17.3%	86	47.5	12.5	44.8%											
			LKD		W2/F05	15.3	13.1	2.2	14.4%														n/a	n/a					
			LKD		W3/F05	14.9	13	1.9	12.8%														n/a	n/a					
			LKD		W18/F05	5.3	5.3	0	0.0%														n/a	n/a					
			R2	RESIDENTIAL	BEDROOM	14.5	12.8	1.7	11.7%	14.2	12.6	1.6	11.3%	76.5	59.4	2.2	22.3%							n/a	n/a				
			R3 (3)	RESIDENTIAL	BEDROOM	13.9	12.4	1.5	10.5%													n/a	n/a						
			LKD		W4/F05	1.4	1.1	0.3	21.4%													n/a	n/a						
			LKD		W5/F05	13.2	12.3	0.9	6.8%	13.2	12.3	0.9	6.8%	52.4	51.1	0.2	2.6%							n/a	n/a				
			R4	RESIDENTIAL	BEDROOM	13.9	13	0.9	6.5%	14	13	1	7.1%	81.1	67.1	1.8	17.2%							n/a	n/a				
			R5	RESIDENTIAL	BEDROOM	14.2	13	1.2	8.5%														n/a	n/a					

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)												
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
R6	RESIDENTIAL	LD			w12/F05	14.3	12.9	7.1	0.8	10.1%	86.5	80.4	1.7	71%	14	4	11	3	21.4%	25.0%	29	4	27	4	6.9%	0.0%	
		LD			w13/F05	14.2	12.6	16	11.3%										13	4	12	4	7.7%	0.0%			
		LD			w14/F05	14.2	12.4	18	12.7%										11	2	9	2	18.2%	0.0%			
NIS BUILDING C (CONTINUED)																											
F06	R1	RESIDENTIAL	LKD		w15/F05	19	17	0.2	10.5%										5	0	4	0	20.0%	0.0%			
		LD			w16/F05	17	15	0.2	11.8%										12	0	11	0	8.3%	0.0%			
		LD			w17/F05	3.4	3.2	0.2	5.9%										14	0	14	0	0.0%	0.0%			
		LKD			w1/F06	2.3	12	11	47.8%	8.3	7	13	15.7%	88.4	53.9	11.2	39.0%										
		LKD			w2/F06	16.2	14	2.2	13.6%																		
		LKD			w3/F06	15.8	13.9	19	12.0%																		
		LKD			w4/F06	7.5	7.4	0.1	13%																		
	R2	RESIDENTIAL	BEDROOM		w4/F06	15.5	13.8	1.7	11.0%	15.3	13.7	16	10.5%	78.1	61.6	2.1	21.1%										
		BEDROOM			w5/F06	15	13.6	14	9.3%																		
	R3 (3)	RESIDENTIAL	LKD		w6/F06	8.4	7.2	1.2	14.3%	8	7	1	12.5%	83.6	68.4	5.0	18.3%										
		LKD			w7/F06	5.1	4.1	1	19.6%																		
		LKD			w8/F06	11.5	10.7	0.8	7.0%																		
	R4	RESIDENTIAL	BEDROOM		w9/F06	14.3	13.4	0.9	6.3%	14.3	13.4	0.9	6.3%	54.8	53.3	0.2	2.6%										
		BEDROOM			w10/F06	14.6	13.9	0.9	6.1%	14.9	13.8	11	7.4%	83.7	68.6	19	18.0%										
		BEDROOM			w11/F06	15	13.7	13	8.7%																		
	R6	RESIDENTIAL	LD		w12/F06	15	13.6	1.4	9.3%	8.5	7.7	0.8	9.4%	86.6	80.6	16	6.8%	15	4	12	3	20.0%	25.0%	32	4	3.2	4
		LD			w13/F06	14.8	13.3	15	10.1%										14	4	13	4	71%	0.0%			
		LD			w14/F06	14.6	13.1	1.7	11.5%										12	2	11	2	8.3%	0.0%			
		LD			w15/F06	2.3	2.1	0.2	8.7%										5	0	5	0	0.0%	0.0%			
		LD			w16/F06	2.2	1.9	0.3	13.6%										12	0	11	0	8.3%	0.0%			
		LKD			w17/F06	4.1	3.9	0.2	4.9%										16	0	16	0	0.0%	0.0%			
F07	R1	RESIDENTIAL	LKD		wu/F07	2.5	15	1	40.0%	9.7	8.4	13	13.4%	93.7	67	8.6	28.5%										
		LKD			w2/F07	17	14.9	2.1	12.6%																		
		LKD			w3/F07	16.7	14.8	1.9	11.4%																		
		LKD			w4/F07	13.2	13.2	0	0.0%																		
	R2	RESIDENTIAL	BEDROOM		w4/F07	16.4	14.8	16	9.8%	16.2	14.7	15	9.3%	79.4	64.1	19	19.2%										
		BEDROOM			w5/F07	16.1	14.7	14	8.7%																		
	R3 (3)	RESIDENTIAL	LKD		w6/F07	15.9	14.8	11	6.9%	15.8	14.9	0.9	5.7%	86.5	72	4.8	16.8%										

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
						%	%	%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER			
			LKD		W7/F07	15.8	14.9	0.9	5.7%						n/a	n/a	n/a	n/a	n/a	n/a			
			LKD		W8/F07	15.8	15	0.8	5.3%						n/a	n/a	n/a	n/a	n/a	n/a			
R4	RESIDENTIAL	BEDROOM			W9/F07	15.8	15.1	0.7	4.4%	15.8	15.1	0.7	4.4%	59	56.8	0.3	3.6%	n/a	n/a	n/a			
R5	RESIDENTIAL	BEDROOM			W10/F07	15.8	14.9	0.9	5.7%	15.8	14.7	1.1	7.0%	85.1	70.9	1.8	18.8%						
NIS BUILDING C (CONTINUED)					W11/F07	15.8	14.6	1.2	7.6%						n/a	n/a	n/a	n/a	n/a	n/a			
			BEDROOM		W12/F07	15.7	14.4	1.3	8.3%	9.2	8.3	0.9	9.8%	86.7	81.2	1.5	6.4%	15	4	12	3	20.0%	35
R6	RESIDENTIAL	LD			W13/F07	15.5	14	1.5	9.7%						n/a	n/a	n/a	n/a	n/a	n/a			
			LD		W14/F07	15.5	13.7	1.8	11.6%						14	4	13	4	7.1%	0.0%			
			LD		W15/F07	2.7	2.6	0.1	3.7%						12	2	11	2	8.3%	0.0%			
			LD		W16/F07	2.7	2.5	0.2	7.4%						7	1	7	1	0.0%	0.0%			
			LD		W17/F07	5	4.8	0.2	4.0%						15	1	15	1	0.0%	0.0%			
F08	R1	RESIDENTIAL	LKD		W18/F08	13.6	13.1	0.5	3.7%	12.3	12	0.3	2.4%	99.8	98.8	0.0	0.0%	n/a	n/a	n/a	n/a		
			LKD		W19/F08	8.1	8	0.1	1.2%						20	1	20	1	0.0%	0.0%			
			LKD		W20/F08	8.5	7.3	1.2	14.1%						n/a	n/a	n/a	n/a	n/a	n/a			
			LKD		W21/F08	7.3	7.2	0.1	1.4%						n/a	n/a	n/a	n/a	n/a	n/a			
			LKD		W22/F08	15.8	15.6	0.2	1.3%						n/a	n/a	n/a	n/a	n/a	n/a			
			LKD		W23/F08	14.4	14.3	0.1	0.7%						n/a	n/a	n/a	n/a	n/a	n/a			
			LKD		W24/F08	14.3	14.1	0.2	1.4%						n/a	n/a	n/a	n/a	n/a	n/a			
			LKD		W25/F08	13.7	13.5	0.2	1.5%						n/a	n/a	n/a	n/a	n/a	n/a			
			LKD		W26/F08	13.6	13.3	0.3	2.2%						n/a	n/a	n/a	n/a	n/a	n/a			
			LKD		W27/F08	14.1	13.9	0.2	1.4%						n/a	n/a	n/a	n/a	n/a	n/a			
			R2	RESIDENTIAL	BEDROOM	7.8	7.4	0.4	5.1%	7.7	7.2	0.5	6.5%	68.7	59.9	11	12.9%	n/a	n/a	n/a	n/a		
			R3	RESIDENTIAL	BEDROOM	7.6	6.9	0.7	9.2%						n/a	n/a	n/a	n/a	n/a	n/a			
			R4	RESIDENTIAL	BEDROOM	8.2	7.8	0.4	4.9%	7.6	7.3	0.3	3.9%	53.2	53.1	0.0	0.3%	n/a	n/a	n/a	n/a		
			R5	RESIDENTIAL	BEDROOM	6.5	6.2	0.3	4.6%						n/a	n/a	n/a	n/a	n/a	n/a			
			R6	RESIDENTIAL	LD	16.4	15.1	1.3	7.9%	14.7	13.8	0.9	6.1%	86.5	83.4	0.9	3.5%	15	4	13	4	13.3%	0.0%
					LD	16.2	14.7	1.5	9.3%						14	4	13	4	7.1%	0.0%			

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
EXISTING VS. PROPOSED
RELEASE 18, ISSUE 03

FLOOR	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC(WINDOW)				VSC(ROOM)				NSL				APSH(WINDOW)				APSH(ROOM)			
				WINDOW	PR.	LOSS	EX.	PR.	LOSS	EX.	PR.	LOSS	SDM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL
LD	W15/F08	16:1	14:4	1:7	10.6%											12	2	12	2	0.0%	0.0%		
LD	W16/F08	13:3	13:1	0:2	15%											37	2	37	2	0.0%	0.0%		
LD	W17/F08	13:1	12:9	0:2	15%											36	1	36	1	0.0%	0.0%		
LD	W18/F08	12:9	12:7	0:2	16%											35	1	35	1	0.0%	0.0%		

NIS BUILDING E															
F-00	R1	RESIDENTIAL	LKD												
R2	RESIDENTIAL	BEDROOM	LKD												
			LKD												
		BEDROOM	W4/F00	17.3	10.5	6.8	38.9%	17.3	10.5	6.8	39.3%	86.5	38.3	11.9	55.8%
			W5/F00	12.4	5.8	6.6	53.2%	9.2	3.7	5.5	59.6%	73.7	29.5	7.2	61.6%
	RESIDENTIAL	BEDROOM	W5/F00	9.5	3	6.5	68.4%								
		BEDROOM	W6/F00	0.9	0.9	0	0.0%								
		BEDROOM	W7/F00	0.1	0.1	0	0.0%								
		LIVING ROOM	W1/F01	11.5	0	0.0%	11.8	0	0.0%	69.1	0.0	0.0%			
R3	RESIDENTIAL	LIVING ROOM	W2/F01	12	12	0	0.0%								
		BEDROOM	W3/F01	17.4	17.4	0	0.0%	17.4	17.4	0	0.0%	54.5	0.0	0.0%	
		KITCHEN	W4/F01	18.3	18.2	0.1	0.5%	18.3	18.2	0.1	0.5%	73.5	0.0	0.0%	
		LIVING ROOM	W5/F01	19.2	19	0.2	10%	16.8	14.7	2.1	12.5%	98	96.3	0.3	17%
	RESIDENTIAL	LIVING ROOM	W6/F01	19.6	19.4	0.2	10%								
		LIVING ROOM	W7/F01	11.6	5.8	5.8	50.0%								
		BEDROOM	W8/F01	9.3	2.9	6.4	68.8%	9.3	2.9	6.4	68.8%	86.5	21	5.9	75.8%
		LIVING ROOM	W9/F01	9	3.2	5.8	64.2%	9	3.2	5.8	64.2%	81	15.4	7.8	81.0%
R4	RESIDENTIAL	KITCHEN (1)	W10/F01	8.6	2.4	6.2	72.1%	8.6	2.4	6.2	72.1%	64.4	18.6	5.6	71.1%
		RESIDENTIAL	W11/F01	9	3.4	5.6	65.2%	7.2	3.8	3.4	47.2%	68.3	30.9	11.1	54.7%
		BEDROOM	W12/F01	9.2	3.2	6	65.2%								
		LKD	W13/F01	5.1	4.3	0.8	15.7%								
	RESIDENTIAL	BEDROOM	W14/F01	5.3	4.5	0.8	15.1%								
		BEDROOM	W15/F01	6.2	5.5	0.7	11.3%	6.2	5.5	0.7	11.3%	7.9	7.4	0.0	6.9%
		BEDROOM	W16/F01	7.4	7.4	0	0.0%	7.4	7.4	0	0.0%	41.1	41.1	0.0	0.0%
		BEDROOM	W17/F02	14.4	14.3	0.1	0.7%	14.4	14.3	0.1	0.7%	59.8	0.0	0.0%	
R5	RESIDENTIAL	KITCHEN	W18/F02	19.1	0.1	0.5%	16.2	19.1	0.1	0.5%	56.6	56.6	0.0	0.0%	
		LIVING ROOM	W19/F02	20.2	0.1	0.5%	17.9	15.6	2.3	12.8%	97.5	88.1	1.9	97.7%	
	RESIDENTIAL	LIVING ROOM	W20/F02	20.3	20.2	0.1	0.5%	17.9	15.6	2.3	12.8%	97.5	88.1	1.9	97.7%
		LKD	W21/F02	21.1	21.1	0.1	0.5%	17.9	15.6	2.3	12.8%	97.5	88.1	1.9	97.7%

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE

3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
			LIVING ROOM		W5/F02	20.8	20.6	0.2	10%									N/A	N/A	N/A	
			LIVING ROOM		W6/F02	12.5	6.1	6.4	51.2%									N/A	N/A	N/A	
R5	RESIDENTIAL	BEDROOM			W7/F02	10.5	3.5	7	66.7%	10.5	3.5	7	66.7%	9.17	23.8	6.3	74.1%	N/A	N/A	N/A	
R6	RESIDENTIAL	LIVING ROOM			WB/F02	19.5	12.2	7.3	37.8%	19.5	12.2	7.3	37.8%	9.04	28.3	9.0	68.8%	N/A	N/A	N/A	
R7	RESIDENTIAL	KITCHEN (1)			W9/F02	20.3	13.1	7.2	35.5%	20.3	13.1	7.2	35.5%	9.01	36	6.5	60.5%	N/A	N/A	N/A	
R8	RESIDENTIAL	BEDROOM			W10/F02	11.2	5	6.2	55.4%	11.2	5	6.2	55.4%	8.45	27.9	5.4	67.0%	N/A	N/A	N/A	
NUS BUILDING E (CONTINUED)					W11/F02	10.4	3.7	6.7	64.4%	7.9	5.1	2.8	35.4%	79.4	31.2	8.5	60.7%	26	0	42.3% 0.0%	
			LIVING ROOM		W12/F02	7.7	6.7	1	13.0%									25	0	18 0 28.8% 0.0%	
			LIVING ROOM		W13/F02	5.6	4.8	0.8	14.3%									21	0	14 0 33.3% 0.0%	
			KITCHEN		W14/F02	5.8	4.9	0.9	15.5%	6.3	5.5	0.8	12.7%	31.6	31.1	0.1	1.6%	22	0	15 0 31.8% 0.0%	
			KITCHEN		W15/F02	6.8	6	0.8	11.8%									24	1	18 1 25.0% 0.0%	
F03	R1 (3)	RESIDENTIAL	LIVING ROOM		W16/F03	6.1	6.1	0	0.0%	6.8	6.8	0	0.0%	46.6	46.6	0	0.0%				
			LIVING ROOM		W2/F03	7.4	7.4	0	0.0%												
R2	RESIDENTIAL	BEDROOM			W3/F03	19.6	19.5	0.1	0.5%	19.6	19.5	0.1	0.5%	58.9	58.5	0.1	0.7%				
R3	RESIDENTIAL	KITCHEN (1)			W4/F03	20.6	20.5	0.1	0.5%	20.6	20.5	0.1	0.5%	54.9	54.9	0.0	0.0%				
R4	RESIDENTIAL	LIVING ROOM			W5/F03	21.7	21.6	0.1	0.5%	19	16.7	2.3	12.1%	98.5	92.3	11	6.3%				
			LIVING ROOM		W6/F03	22.1	22	0.1	0.5%												
			LIVING ROOM		W7/F03	13.1	6.6	6.5	49.5%												
			BEDROOM		W8/F03	10.9	3.8	7.1	65.1%	10.9	3.8	7.1	65.1%	92.7	25.3	6.3	72.8%	N/A	N/A	N/A	
R5	RESIDENTIAL	BEDROOM			W9/F03	10.4	3.9	6.5	62.5%	10.4	3.9	6.5	62.5%	85.1	18.4	8.1	78.4%	N/A	N/A	N/A	
R6	RESIDENTIAL	BEDROOM			W10/F03	10.3	3.2	7.1	68.9%	10.3	3.2	7.1	68.9%	72.3	23.5	5.9	67.5%	N/A	N/A	N/A	
R7	RESIDENTIAL	BEDROOM			W11/F03	10.5	4	6.5	61.9%	10.5	4	6.5	61.9%	88.8	29.6	5.7	66.7%				
R8	RESIDENTIAL	BEDROOM			W12/F03	11.1	4.1	7	63.1%	8.5	5.6	2.9	34.1%	82	33	8.6	59.8%	28	0	42.8% 0.0%	
			LIVING ROOM		W13/F03	8.3	7.4	0.9	10.8%									26	0	19 0 26.8% 0.0%	
			LIVING ROOM		W14/F03	6.2	5.3	0.9	14.5%									24	0	18 0 25.0% 0.0%	
			KITCHEN		W15/F03	6.4	5.5	0.9	14.1%	6.9	6	0.9	13.0%	39	38.2	0.1	2.0%	23	0	17 0 26.1% 0.0%	
			KITCHEN		W16/F03	7.4	6.6	0.8	10.8%									26	1	20 1 23.1% 0.0%	
F04	R1 (3)	RESIDENTIAL	LIVING ROOM		W17/F04	6.9	6.9	0	0.0%	7.5	7.5	0	0.0%	53.2	53.2	0.0	0.0%				
			LIVING ROOM		W18/F04	8.1	8.1	0	0.0%												
R2	RESIDENTIAL	BEDROOM			W19/F04	21.1	21	0	0.0%	21.1	0	0.0%	60.8	60.5	0	0.5%					
R3	RESIDENTIAL	KITCHEN (1)			W20/F04	22.1	22.1	0	0.0%	22.1	22.1	0	0.0%	55.1	55.1	0.0	0.0%	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)										
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.			
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
R4	RESIDENTIAL	LIVING ROOM			W5/F04	23.2	23.1	0.1	0.4%	20.2	18	2.2	10.9%	98.7	93.1	0.9	5.6%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%		
		LIVING ROOM			W6/F04	23.6	23.5	0.1	0.4%																
		LIVING ROOM			W7/F04	13.7	7.3	6.4	46.7%																
R5	RESIDENTIAL	BEDROOM			WB/F04	11.9	5	6.9	58.0%	11.9	5	6.9	58.0%	95.6	31.3	5.9	67.5%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	
R6	RESIDENTIAL	LIVING ROOM			W9/F04	21	141	6.9	32.9%	21	141	6.9	32.9%	92.5	38.7	7.8	58.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	
R7	RESIDENTIAL	KITCHEN (1)			W10/F04	21.8	14.9	6.9	31.7%	21.8	14.9	6.9	31.7%	92	47.8	5.3	48.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	
R8	RESIDENTIAL	BEDROOM			W11/F04	12.3	6	6.3	51.2%	12.3	6	6.3	51.2%	91.6	33.2	5.6	63.7%								
N15 BUILDING E (CONTINUED)																									
R9	RESIDENTIAL	BEDROOM			W12/F04	11.8	5	6.8	57.6%	9.3	6.4	2.9	31.2%	85.2	35.1	8.8	58.3%	29	0	16	0	44.4%	0.0%	43	
		BEDROOM			W13/F04	9.2	8.2	1	10.9%										28	0	22	0	21.4%	0.0%	
		BEDROOM			W14/F04	7	6.1	0.9	12.9%										25	1	19	1	24.0%	0.0%	
R10	RESIDENTIAL	KITCHEN			W15/F04	7.2	6.3	0.9	12.5%	7.8	6.8	1	12.8%	36.5	35.6	0.1	2.4%	24	1	18	1	25.0%	0.0%	28	
		KITCHEN			W16/F04	8.3	7.4	0.9	10.8%										27	2	21	2	22.2%	0.0%	
F05	R1 (3)	RESIDENTIAL	LIVING ROOM		W1/F05	7.6	7.6	0	0.0%	8.2	8.2	0	0.0%	54.2	54.2	0.0	0.0%								
		LIVING ROOM			W2/F05	8.9	8.9	0	0.0%																
R2	RESIDENTIAL	BEDROOM			W3/F05	22.9	22.9	0	0.0%	22.9	22.9	0	0.0%	63.5	63.4	0.0	0.1%								
R3	RESIDENTIAL	KITCHEN (1)			W4/F05	23.9	23.9	0	0.0%	23.9	23.9	0	0.0%	58	58	0.0	0.0%								
R4	RESIDENTIAL	LIVING ROOM			W5/F05	25	24.9	0.1	0.4%	21.5	19.5	2	9.3%	98.9	92.5	11	6.5%								
		LIVING ROOM			W6/F05	25.4	25.3	0.1	0.4%																
		LIVING ROOM			W7/F05	14.2	8.2	6	42.3%																
R5	RESIDENTIAL	BEDROOM			WB/F05	12.2	5.6	6.6	54.1%	12.2	5.6	6.6	54.1%	94.8	32.4	5.8	65.8%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	
R6	RESIDENTIAL	BEDROOM			W9/F05	11.5	5.4	6.1	53.0%	11.5	5.4	6.1	53.0%	86.8	23.7	7.6	72.6%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	
R7	RESIDENTIAL	BEDROOM			W10/F05	11.5	4.9	6.6	57.4%	11.5	4.9	6.6	57.4%	82.1	31.5	6.1	61.6%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	
R8	RESIDENTIAL	BEDROOM			W11/F05	11.5	5.4	6.1	53.0%	11.5	5.4	6.1	53.0%	92.2	38.2	5.2	58.6%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	
R9	RESIDENTIAL	LIVING ROOM			W12/F05	12.4	5.8	6.6	53.2%	10.4	7.6	2.8	26.5%	90.7	39.7	9.0	56.3%	31	0	19	0	38.7%	0.0%	46	
		LIVING ROOM			W13/F05	10.5	9.5	1	9.5%										31	0	25	0	19.4%	0.0%	
		LIVING ROOM			W14/F05	8.4	7.5	0.9	10.7%										25	1	19	1	24.0%	0.0%	
R10	RESIDENTIAL	KITCHEN			W15/F05	8.6	7.7	0.9	10.5%	9.2	8.2	1	10.9%	45.9	44.6	0.2	2.8%	24	1	19	1	20.0%	0.0%	28	
		KITCHEN			W16/F05	9.7	8.8	0.9	9.3%										27	2	23	2	14.8%	0.0%	
F06	R1 (3)	RESIDENTIAL	LIVING ROOM		WU/F06	9.2	9.2	0	0.0%	9.8	9.8	0	0.0%	62.8	62.8	0.0	0.0%								
		LIVING ROOM			WZ/F06	10.5	10.5	0	0.0%																
R2	RESIDENTIAL	BEDROOM			W3/F06	25	25	0	0.0%	25	25	0	0.0%	67.2	67.2	0.0	0.0%								

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				APSH (WINDOW)				APSH (ROOM)				
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	
R3	RESIDENTIAL	KITCHEN (1)			W4/F06	26	26	0	0.0%	26	26	0	0.0%	61.5	61.5	0.0	0.0%	61.5	61.5	N/A	
R4	RESIDENTIAL	LIVING ROOM			W5/F06	27	26.9	0.1	0.4%	23	21	19	8.3%	99.1	93.4	1.0	5.7%	N/A	N/A	N/A	
		LIVING ROOM			W6/F06	27.3	27.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W7/F06	14.8	9.1	5.7	38.5%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		BEDROOM			W8/F06	13.1	7	6.1	46.5%	13.1	7	6.1	46.6%	96.9	39.7	5.2	59.0%	N/A	N/A	N/A	
R5	RESIDENTIAL				W9/F06	22.6	18.3	6.3	27.8%	22.6	18.3	6.3	27.8%	93.7	54.3	5.7	42.3%	N/A	N/A	N/A	
R6	RESIDENTIAL	LIVING ROOM			W10/F06	23.2	16.9	6.3	27.2%	23.2	16.9	6.3	27.2%	92.6	67.3	3.0	27.3%	N/A	N/A	N/A	
R7	RESIDENTIAL	KITCHEN (1)			W11/F06	13.4	7.5	5.9	44.0%	13.4	7.5	5.9	44.0%	92.7	48.1	4.3	48.3%	N/A	N/A	N/A	
R8	RESIDENTIAL	BEDROOM												N/A	N/A	N/A	N/A	N/A	N/A	N/A	
NIS BUILDING E (CONTINUED)					W12/F06	13.2	6.8	6.4	48.5%	12.4	9.6	2.8	22.6%	95.5	47.2	8.5	50.6%	31	0	19	0
R9	RESIDENTIAL	BEDROOM			W13/F06	12.8	11.9	0.9	7.0%					N/A	N/A	N/A	N/A	39	0	33	0
		BEDROOM			W14/F06	11.1	10.2	0.9	8.1%					N/A	N/A	N/A	N/A	35	2	30	2
R10	RESIDENTIAL	KITCHEN			W15/F06	11.3	10.4	0.9	8.0%	11.8	10.9	0.9	7.6%	45.3	44.2	0.2	2.4%	34	3	31	3
		KITCHEN			W16/F06	12.3	11.4	0.9	7.3%					N/A	N/A	N/A	N/A	36	4	33	4
F07	R1(3)	RESIDENTIAL	LIVING ROOM		W17/F07	11.4	0	0.0%	12.1	0	0.0%	12.1	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W18/F07	12.8	12.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R2	RESIDENTIAL	BEDROOM			W19/F07	27.5	27.4	0.1	0.4%	27.5	27.4	0.1	0.4%	78.2	78.2	0.0	0.0%	N/A	N/A	N/A	
R3	RESIDENTIAL	KITCHEN (1)			W20/F07	28.4	28.4	0	0.0%	28.4	28.4	0	0.0%	74.5	74.5	0.0	0.0%	N/A	N/A	N/A	
R4	RESIDENTIAL	LIVING ROOM			W21/F07	29.3	29.2	0.1	0.3%	24.8	22.9	19	7.7%	99.2	92.9	11	6.4%	N/A	N/A	N/A	
		LIVING ROOM			W22/F07	29.6	29.5	0.1	0.3%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W23/F07	15.4	10.1	5.3	34.4%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R5	RESIDENTIAL	BEDROOM			W24/F07	13.5	7.8	5.7	42.2%	13.5	7.8	5.7	42.2%	95.3	47.6	4.4	50.0%	N/A	N/A	N/A	
R6	RESIDENTIAL	BEDROOM			W25/F07	12.7	7.2	5.5	43.5%	12.7	7.2	5.5	43.5%	87.3	38.8	5.9	55.5%	N/A	N/A	N/A	
R7	RESIDENTIAL	BEDROOM			W26/F07	12.7	6.8	5.9	46.5%	12.7	6.8	5.9	46.5%	89.1	56.8	3.9	36.2%	N/A	N/A	N/A	
R8	RESIDENTIAL	BEDROOM			W27/F07	12.9	7.3	5.6	43.4%	12.9	7.3	5.6	43.4%	92.8	59.7	3.2	35.2%	N/A	N/A	N/A	
R9	RESIDENTIAL	LIVING ROOM			W28/F07	13.8	7.7	6.1	44.2%	16	13.4	2.6	16.2%	98.9	65.6	5.9	33.8%	33	1	23	1
		LIVING ROOM			W29/F07	17.6	16.6	1	5.7%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W30/F07	16.7	15.8	0.9	5.4%					N/A	N/A	N/A	N/A	53	2	48	2
R10	RESIDENTIAL	KITCHEN			W31/F07	17.1	16.2	0.9	5.3%	17.5	16.6	0.9	5.1%	68.9	68	0.1	1.3%	53	3	49	3
		KITCHEN			W32/F07	17.9	17.1	0.8	4.5%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F08	R1(3)	RESIDENTIAL	LIVING ROOM		W33/F08	13.8	13.8	0	0.0%	14.6	14.6	0	0.0%	82.8	82.8	0	0.0%	N/A	N/A	N/A	
		LIVING ROOM			W34/F08	15.3	15.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER		
R2	RESIDENTIAL	BEDROOM			w3/F08	30.4	30.4	0.0%	30.4	30.4	0.0%	86.2	86.2	0.0%	11	11		
R3	RESIDENTIAL	KITCHEN (1)			w4/F08	31.2	31.2	0.0%	31.2	31.2	0.0%	95.8	95.8	0.0%	11	11		
R4	RESIDENTIAL	LIVING ROOM			w5/F08	31.8	31.7	0.1%	26.6	24.9	17.64%	99.2	93.8	0.9%	11	11		
		LIVING ROOM			w6/F08	31.9	31.9	0.0%							11	11		
		LIVING ROOM			w7/F08	16	11.2	4.8	30.0%							11	11	
		BEDROOM			w8/F08	15.3	10	5.3	34.8%	15.3	10	5.3	34.8%	97.1	66.4	2.8	11	11
R6	RESIDENTIAL	LIVING ROOM			w9/F08	26.5	21.1	5.4	20.4%	26.5	21.1	5.4	20.4%	94	73.1	3.0	22.2%	22.2%
R7	RESIDENTIAL	KITCHEN (1)			w10/F08	27	21.5	5.5	20.4%	27	21.5	5.5	20.4%	93	79.4	1.6	14.6%	14.6%
R8	RESIDENTIAL	BEDROOM			w11/F08	15.6	10.3	5.3	34.8%	15.6	10.3	5.3	34.8%	93	75.9	1.6	18.3%	18.3%
NIS BUILDING E (CONTINUED)																		
R9	RESIDENTIAL	BEDROOM			w12/F08	14.7	8.9	5.8	39.5%	21.7	19.2	2.5	11.5%	99.3	99.2	0.0%	34	2
		BEDROOM			w13/F08	25.2	24.2	1	4.0%								66	8
		BEDROOM			w14/F08	25.3	24.4	0.9	3.6%								68	10
R10	RESIDENTIAL	KITCHEN			w15/F08	25.6	24.7	0.9	3.5%	25.8	24.9	0.9	3.5%	86.9	86.3	0.1%	70	12
		KITCHEN			w16/F08	25.9	25.1	0.8	3.1%								70	12
F09	R1 (3)	RESIDENTIAL	LIVING ROOM		w1/F09	34.2	34.2	0	0.0%	34.2	34.2	0	0.0%	99.1	99.1	0.0%	11	11
		LIVING ROOM			w2/F09	34.1	34.1	0	0.0%								11	11
		BEDROOM			w3/F09	34.1	34.1	0	0.0%	34.1	34.1	0	0.0%	86.5	86.5	0.0%	11	11
R2	RESIDENTIAL	KITCHEN (1)			w4/F09	34.1	34.1	0	0.0%	34.1	34.1	0	0.0%	97.9	97.9	0.0%	11	11
R3	RESIDENTIAL	LIVING ROOM			w5/F09	34.2	34.2	0	0.0%	32.7	31.1	1.6	4.9%	99.8	93.8	1.0%	11	11
R4	RESIDENTIAL	LIVING ROOM			w6/F09	34.2	34.2	0	0.0%								11	11
		LIVING ROOM			w7/F09	29.6	24.9	4.7	15.9%								11	11
R5	RESIDENTIAL	BEDROOM			w8/F09	29.5	24.6	4.9	16.6%	29.5	24.6	4.9	16.6%	97.1	78.9	1.7	18.7%	18.7%
R6	RESIDENTIAL	BEDROOM			w9/F09	29.4	24.3	5.1	17.3%	29.4	24.3	5.1	17.3%	96.3	78.6	2.1	18.3%	18.3%
R7	RESIDENTIAL	BEDROOM			w10/F09	29.2	24	5.2	17.8%	29.2	24	5.2	17.8%	92.2	86.9	0.6	5.7%	5.7%
R8	RESIDENTIAL	BEDROOM			w11/F09	29.1	23.8	5.3	18.2%	29.1	23.8	5.3	18.2%	93	82.6	1.0	11.2%	11.2%
R9	RESIDENTIAL	LIVING ROOM			w12/F09	28.9	23.5	5.4	18.7%	29.3	26.8	2.5	8.5%	99.6	99.6	0.0%	37	4
		LIVING ROOM			w13/F09	29.4	28.3	11	3.7%								75	17
		LIVING ROOM			w14/F09	29.5	28.6	0.9	3.1%								76	18
R10	RESIDENTIAL	KITCHEN			w15/F09	29.7	28.7	1	3.4%	29.7	28.8	0.9	3.0%	91.5	90.8	0.1	0.8%	0.8%
		KITCHEN			w16/F09	29.7	28.8	0.9	3.0%								77	19

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
							Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
N14																				
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	19.6	16.7	2.9	14.8%	19.6	16.7	2.9	14.8%	36.9	36.8	0.0	0.4%	19.6	16.7	
R2	RESIDENTIAL	BEDROOM			W2/F00	20	17.8	2.2	11.0%	20	17.8	2.2	11.0%	38.3	37.5	0.1	2.2%	19.6	16.7	
R3	RESIDENTIAL	LOBBY			W3/F00	15.1	13.5	16	10.8%	14.6	13	16	10.8%	76.5	76.5	0.0	0.0%	19.6	16.7	
		LOBBY			W4/F00	13.6	12	16	11.8%									19.6	16.7	
R6	RESIDENTIAL	BEDROOM			W6/F00	22.6	18.4	6.2	27.2%	22.6	18.4	6.2	27.2%	47.3	24.3	3.4	48.5%	19.6	16.7	
R7	RESIDENTIAL	BEDROOM			W7/F00	22.3	17.2	5.1	22.9%	22.3	17.2	5.1	22.9%	49	36.2	1.8	26.1%	19.6	16.7	
R8	RESIDENTIAL	BEDROOM			W8/F00	22	17.5	4.5	20.5%	22	17.5	4.5	20.5%	40.9	37.8	0.5	7.7%	19.6	16.7	
R9	RESIDENTIAL	BEDROOM			W9/F00	20.8	17.4	3.4	16.5%	20.8	17.4	3.4	16.5%	41.6	39.6	0.3	4.8%	19.6	16.7	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	8.2	5.8	2.4	29.3%	8.2	5.8	2.4	29.3%	69.7	69.2	0.1	0.6%	19.6	16.7	
N14 (CONTINUED)																				
R2	RESIDENTIAL	BEDROOM			W2/F01	19.1	16.9	2.2	11.5%	19.1	16.9	2.2	11.5%	84.3	83.6	0.1	0.9%	19.6	16.7	
R3	RESIDENTIAL	BEDROOM			W3/F01	19.9	18.3	1.6	8.0%	19.9	18.3	1.6	8.0%	43.6	43.6	0.0	0.0%	19.6	16.7	
R4	RESIDENTIAL	LKD			W4/F01	18.8	17.2	1.6	8.5%	10.3	9.5	0.8	7.8%	41.2	41	0.1	0.7%	19.6	16.7	
		LKD			W5/F01	3	2.9	0.1	3.3%									19.6	16.7	
R5	RESIDENTIAL	BEDROOM			W6/F01	14.7	14.7	0	0.0%	14.7	14.7	0	0.0%	28.6	28.6	0.0	0.0%	19.6	16.7	
R6	RESIDENTIAL	BEDROOM			W7/F01	15.8	13.2	2.6	16.5%	21.5	16.3	5.2	24.2%	90.3	69.6	2.9	23.0%	46	2	
		BEDROOM			W8/F01	23.5	17.3	6.2	26.4%									29	3	
R7	RESIDENTIAL	BEDROOM			W9/F01	23.3	18.1	5.2	22.3%	23.3	18.1	5.2	22.3%	80.2	66.9	1.9	16.6%	19.6	16.7	
R8	RESIDENTIAL	BEDROOM			W10/F01	22.8	18.5	4.3	18.9%	22.8	18.5	4.3	18.9%	71.7	71.3	0.1	0.5%	19.6	16.7	
R9	RESIDENTIAL	BEDROOM			W11/F01	20.9	17.3	3.6	17.2%	20.9	17.3	3.6	17.2%	85.9	84.6	0.2	1.5%	19.6	16.7	
F02	R1	RESIDENTIAL	BEDROOM		W12/F02	9.2	6.5	2.7	29.3%	9.2	6.5	2.7	29.3%	37.1	37.1	0.0	0.0%	19.6	16.7	
R2	RESIDENTIAL	BEDROOM			W2/F02	6.6	4.1	2.5	37.9%	6.6	4.1	2.5	37.9%	62.5	53	1.0	15.3%	19.6	16.7	
R3	RESIDENTIAL	BEDROOM			W3/F02	20.4	18.1	2.3	11.3%	20.4	18.1	2.3	11.3%	66.5	66.5	0.0	0.0%	19.6	16.7	
R5	RESIDENTIAL	BEDROOM			W5/F02	21.4	19.6	1.8	8.4%	21.2	19.5	1.7	8.0%	86.7	84.4	0.3	2.6%	19.6	16.7	
R6	RESIDENTIAL	LKD			W6/F02	21	19.3	1.7	8.1%									19.6	16.7	
		LKD			W7/F02	19.7	18.1	1.6	8.1%	10.8	10	0.8	7.4%	41.7	40.8	0.3	2.1%	19.6	16.7	
		LKD			W8/F02	2.8	0	0.0%									19.6	16.7		
		LKD			W9/F02	2.3	2.3	0	0.0%								19.6	16.7		
		R7	RESIDENTIAL	BEDROOM	W10/F02	16.3	16.3	0	0.0%	16.3	16.3	0	0.0%	34.1	34.1	0.0	0.0%	19.6	16.7	
		R8	RESIDENTIAL	BEDROOM	W11/F02	17	14.3	2.7	15.9%	20.2	16	4.2	20.5%	92.7	80.4	1.1	13.2%	50	3	
		R8	RESIDENTIAL	BEDROOM	W12/F02	24.2	18.2	6	24.8%								31	4	20	1

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPTON (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
EXISTING VS. PROPOSED
RELEASE 18, ISSUE 03

PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.			PR.			LOSS			EX.			PR.			LOSS %			EX.			PR.						
				%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER										
R8	RESIDENTIAL	BEDROOM	W13/F02	241	18.3	5.8	241%	241	18.3	5.8	241%	88	49.3	3.9	440%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R10	RESIDENTIAL	BEDROOM	W14/F02	23.8	18.7	5.1	21.4%	23.8	18.7	5.1	21.4%	692	61.7	12	10.8%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R11	RESIDENTIAL	BEDROOM	W15/F02	23.6	19.2	4.4	18.6%	23.6	19.2	4.4	18.6%	52.2	52.2	0.0	0.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R12	RESIDENTIAL	BEDROOM	W16/F02	23.3	19.3	4	17.2%	23.3	19.3	4	17.2%	79	63.7	16	19.4%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R13	RESIDENTIAL	BEDROOM	W17/F02	21	17.5	3.5	18.7%	21	17.5	3.5	18.7%	692	69	0.0	0.3%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
F03	R1(3)	RESIDENTIAL	W18/F03	10	7.7	2.3	23.0%	8	5.6	2.4	30.0%	55	46.1	2.7	16.2%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
LKD		LKD	W19/F03	5.9	3.5	2.4	40.7%																								
R2	RESIDENTIAL	BEDROOM	W20/F03	19.9	18.3	1.6	8.0%	19.9	18.3	1.6	8.0%	63.1	58.6	0.5	7.2%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R4	RESIDENTIAL	BEDROOM	W21/F03	22.1	20.3	1.8	8.1%	22.1	20.3	1.8	8.1%	52.7	48.5	0.6	8.1%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R5	RESIDENTIAL	BEDROOM	W22/F03	20.9	19.3	1.6	7.7%	20.9	19.3	1.6	7.7%	426	426	0.0	0.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R6	RESIDENTIAL	LKD	W23/F03	4.6	4.5	0.1	2.2%	9	8.9	0.1	11%	25.3	0.0	0.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
W14 (CONTINUED)																															
LKD		LKD	W15/F03	6.3	6.2	0.1	16%																								
R7	RESIDENTIAL	BEDROOM	W16/F03	17.2	17.2	0	0.0%																								
R8	RESIDENTIAL	BEDROOM	W17/F03	18.6	18.6	0	0.0%	18.6	18.6	0	0.0%	39.3	39.3	0.0	0.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R9	RESIDENTIAL	BEDROOM	W18/F03	19.4	16.6	2.8	14.4%	23.4	18.4	5	21.4%	92	41.3	6.3	55.2%	57	4	47	1	17.5%	57	4	47	1	17.5%	57	4	47	1	17.5%	
R10	RESIDENTIAL	BEDROOM	W19/F03	25	19.1	5.9	23.6%																								
R11	RESIDENTIAL	BEDROOM	W20/F03	18.8	13.8	5	26.6%	18.8	13.8	5	26.6%	78.6	58.9	2.4	25.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R12	RESIDENTIAL	BEDROOM	W21/F03	24.4	20.2	4.2	17.2%	24.4	20.2	4.2	17.2%	71.8	71.8	0.0	0.1%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R13	RESIDENTIAL	LKD	W22/F03	23	19.5	3.5	15.2%	23	19.5	3.5	15.2%	75.1	75.1	0.0	0.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
F04	R1(3)	RESIDENTIAL	W23/F04	6.7	4.8	1.9	28.4%	6.5	4.4	2.1	32.3%	55.5	46.2	2.8	16.9%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R2	RESIDENTIAL	BEDROOM	W24/F04	20.7	19.3	1.4	6.8%	20.7	19.3	1.4	6.8%	67.5	64.4	0.4	4.6%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R4	RESIDENTIAL	BEDROOM	W25/F04	17.5	15.7	1.8	10.3%	17.5	15.7	1.8	10.3%	64.1	62.4	0.2	2.7%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R5	RESIDENTIAL	BEDROOM	W26/F04	21.8	20.2	1.6	7.3%	21.8	20.2	1.6	7.3%	34.3	34.3	0.0	0.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R6	RESIDENTIAL	LKD	W27/F04	6.4	6.4	0	0.0%	10.7	10.7	0	0.0%	33.4	33.4	0.0	0.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R7	RESIDENTIAL	BEDROOM	W28/F04	20.4	20.4	0	0.0%	20.4	20.4	0	0.0%	48.5	48.5	0.0	0.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A
R8	RESIDENTIAL	BEDROOM	W29/F04	21.2	18.5	2.7	12.7%	24.9	20.1	4.8	19.3%	97.5	52.8	6.1	45.9%	59	4	49	1	16.9%	75.0%	60	5	50	2	16.7%	60.0%	50	2	16.7%	60.0%

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE

卷之三

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		NSL		APSH (WINDOW)		APSH (ROOM)							
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
					%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
R0	RESIDENTIAL	BEDROOM			W14/F04	25.3	21.3	4	15.6%	25.3	21.3	4	15.6%	59.7	59.7	0.0	0.0%	59.7	59.7	0.0%
R1	RESIDENTIAL	BEDROOM			W15/F04	22.3	19	3.3	14.8%	22.3	19	3.3	14.8%	74.9	74.9	0.0	0.0%	74.9	74.9	0.0%
F05	R1 (3)	RESIDENTIAL	LKD		W1/F05	8.8	6.4	2.4	27.3%	7.6	5.5	2.1	27.6%	63.3	55.6	2.3	12.2%	63.3	55.6	2.3
R2	RESIDENTIAL	BEDROOM			W2/F05	6.5	4.6	1.9	29.2%											
R4	RESIDENTIAL	BEDROOM			W3/F05	22.4	20.2	2.2	9.8%	22.4	20.2	2.2	9.8%	64	59.9	0.5	6.5%	64	59.9	0.5
R5	RESIDENTIAL	BEDROOM			W5/F05	24.8	23	1.8	7.3%	24.8	23	1.8	7.3%	67.2	65.9	0.2	1.9%	67.2	65.9	0.2
R6	RESIDENTIAL	LKD			W6/F05	23.2	21.7	1.5	6.5%	23.2	21.7	1.5	6.5%	60.5	60.5	0.0	0.0%	60.5	60.5	0.0
LKD					W7/F05	8.4	8.4	0	0.0%	12.5	12.5	0	0.0%	42.1	42.1	0.0	0.0%	42.1	42.1	0.0
LKD					W8/F05	9.2	9.2	0	0.0%											
R7	RESIDENTIAL	BEDROOM			W9/F05	21	21	0	0.0%											
R8	RESIDENTIAL	BEDROOM			W10/F05	22.4	22.4	0	0.0%	22.4	22.4	0	0.0%	55	55	0.0	0.0%	55	55	0.0
					W11/F05	23.3	20.7	2.6	11.2%	25.9	21.4	4.5	17.4%	98.2	60	5.2	38.9%	62	5	54
N14 (CONTINUED)					W12/F05	26.8	21.7	5.1	19.0%											
R3	RESIDENTIAL	BEDROOM			W13/F05	26.6	22.2	4.4	16.5%	26.6	22.2	4.4	16.5%	88.2	75.3	1.6	14.6%	88.2	75.3	1.6
R10	RESIDENTIAL	BEDROOM			W14/F05	26	22.3	3.7	14.2%	26	22.3	3.7	14.2%	81	81	0.0	0.0%	81	81	0.0%
R11	RESIDENTIAL	BEDROOM			W15/F05	22.8	19.7	3.1	13.6%	22.8	19.7	3.1	13.6%	79	79	0.0	0.0%	79	79	0.0%
F06	R1 (3)	RESIDENTIAL	LKD		W1/F06	9.3	7.1	2.2	23.7%	7.8	5.8	2	25.6%	66.2	61.3	1.5	7.3%	66.2	61.3	1.5
LKD					W2/F06	6.3	4.5	1.8	28.5%											
R2	RESIDENTIAL	BEDROOM			W3/F06	17.8	15.8	2	11.2%	17.8	15.8	2	11.2%	74.1	69	0.7	6.9%	74.1	69	0.7
R4	RESIDENTIAL	BEDROOM			W5/F06	25.7	24	1.7	6.6%	25.7	24	1.7	6.6%	60	57.2	0.4	4.6%	60	57.2	0.4
R5	RESIDENTIAL	BEDROOM			W6/F06	23.9	22.4	1.5	6.3%	23.9	22.4	1.5	6.3%	74.2	74.2	0.0	0.0%	74.2	74.2	0.0
R6	RESIDENTIAL	LKD			W7/F06	10.5	10.5	0	0.0%	14.3	14.3	0	0.0%	55.1	55.1	0.0	0.0%	55.1	55.1	0.0
LKD					W8/F06	10.8	10.8	0	0.0%											
R9	RESIDENTIAL	BEDROOM			W9/F06	23	23	0	0.0%											
R7	RESIDENTIAL	BEDROOM			W10/F06	25	25	0	0.0%	25	25	0	0.0%	84.4	84.4	0.0	0.0%	84.4	84.4	0.0%
R8	RESIDENTIAL	BEDROOM			W11/F06	25.6	23.1	2.5	9.8%	26.9	22.9	4	14.9%	97.6	62.8	4.8	35.7%	68	11	60
					W12/F06	27.5	22.8	4.7	17.1%											
R9	RESIDENTIAL	BEDROOM			W13/F06	26.9	22.9	4	14.9%	26.9	22.9	4	14.9%	92.3	83.8	1.0	9.2%	92.3	83.8	1.0
R10	RESIDENTIAL	BEDROOM			W14/F06	26.7	23.3	3.4	12.7%	26.7	23.3	3.4	12.7%	86.3	86.3	0.0	0.0%	86.3	86.3	0.0%
R11	RESIDENTIAL	BEDROOM			W15/F06	23.7	20.8	2.9	12.2%	23.7	20.8	2.9	12.2%	85.4	85.4	0.0	0.0%	85.4	85.4	0.0%
F07	R1 (3)	RESIDENTIAL	LKD		W16/F07	10	7.8	2.2	22.0%	8.8	6.8	2	22.7%	69	66.5	0.8	3.7%	69	66.5	0.8

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
					w2/F07	7.5	5.8	17	22.7%								
R2	RESIDENTIAL	BEDROOM		LKD	w3/F07	241	22.3	18	7.5%	241	22.3	18	7.5%	79.4	75.9	0.5	4.4%
R4	RESIDENTIAL	BEDROOM			w5/F07	26.5	24.8	17	6.4%	26.5	24.8	17	6.4%	73.5	73	0.1	0.6%
R5	RESIDENTIAL	BEDROOM			w6/F07	19.4	18	14	7.2%	19.4	18	14	7.2%	81.7	81.7	0.0	0.0%
R6	RESIDENTIAL	LKD			w7/F07	12.5	12.4	0.1	0.8%	16.3	16.2	0.1	0.6%	72.3	72.3	0.0	0.0%
R7	RESIDENTIAL	BEDROOM		LKD	w8/F07	12.5	12.4	0.1	0.8%								
R8	RESIDENTIAL	BEDROOM			w9/F07	24.8	24.8	0	0.0%								
R9	RESIDENTIAL	BEDROOM			w10/F07	26.7	26.7	0	0.0%	26.7	26.7	0	0.0%	91.7	91.7	0.0	0.0%
R10	RESIDENTIAL	BEDROOM			w11/F07	28.2	25.8	2.4	8.5%	28.1	24.4	3.7	13.2%	99.3	85.5	19	13.9%
R11	RESIDENTIAL	BEDROOM			w12/F07	28.1	23.9	4.2	14.9%								
F08	RI(3)	RESIDENTIAL	LKD		w13/F07	21.9	18.3	3.6	16.4%	21.9	18.3	3.6	16.4%	93.3	87.2	0.7	6.5%
F09	RI(3)	RESIDENTIAL	LKD		w14/F07	27.3	24.3	3	11.0%	27.3	24.3	3	11.0%	70.1	70.1	0.0	0.0%
F10	RI(3)	RESIDENTIAL	LKD		w15/F07	24	21.4	2.6	10.8%	24	21.4	2.6	10.8%	72.2	72.2	0.0	0.0%
N14 (CONTINUED)																	
F08	RI(3)	RESIDENTIAL	LKD		w16/F08	10.6	8.5	21	18.6%	9.3	7.4	19	20.4%	71.5	70.1	0.4	2.0%
F09	RI(3)	RESIDENTIAL	LKD		w2/F08	8	6.3	17	21.3%								
R2	RESIDENTIAL	BEDROOM			w3/F08	25.4	23.5	19	7.5%	25.4	23.5	19	7.5%	75.5	72.5	0.4	4.0%
R4	RESIDENTIAL	BEDROOM			w5/F08	22.1	20.5	16	7.2%	22.1	20.5	16	7.2%	77.9	77.6	0.0	0.4%
R5	RESIDENTIAL	BEDROOM			w6/F08	26.9	25.5	1.4	5.2%	26.9	25.5	1.4	5.2%	84.1	84.1	0.0	0.0%
R6	RESIDENTIAL	LKD			w7/F08	14.5	14.5	0	0.0%	17.8	17.8	0	0.0%	84.3	84.3	0.0	0.0%
R7	RESIDENTIAL	BEDROOM		LKD	w8/F08	14	14	0	0.0%								
R8	RESIDENTIAL	BEDROOM			w9/F08	26.3	26.2	0.1	0.4%								
R9	RESIDENTIAL	BEDROOM			w10/F08	23.2	23.2	0	0.0%	23.2	23.2	0	0.0%	97.6	97.6	0.0	0.0%
R10	RESIDENTIAL	BEDROOM			w11/F08	30.8	28.6	2.2	7.1%	29.7	26.4	3.3	11.1%	98.3	88.2	1.4	10.3%
R11	RESIDENTIAL	BEDROOM			w12/F08	29.2	25.5	3.7	12.7%								
F09	RI(3)	RESIDENTIAL	LKD		w13/F08	29	25.8	3.2	11.0%	29	25.8	3.2	11.0%	93.4	89.3	0.5	4.4%
F10	RI(3)	RESIDENTIAL	BEDROOM		w14/F08	28.5	25.8	2.7	9.5%	28.5	25.8	2.7	9.5%	90.9	90.9	0.0	0.0%
R12	RESIDENTIAL	BEDROOM			w15/F08	25.2	22.8	2.4	9.5%	25.2	22.8	2.4	9.5%	88.2	88.2	0.0	0.0%
R13	RESIDENTIAL	LKD			w16/F08	14.4	12.3	2.1	14.6%	12.2	10.3	1.9	15.6%	78.1	77.5	0.2	0.9%
R14	RESIDENTIAL	LKD			w2/F09	9.9	8.3	16	16.2%								
R15	RESIDENTIAL	BEDROOM			w3/F09	25.6	23.9	1.7	6.6%	25.6	23.9	1.7	6.6%	93.3	91.9	0.2	1.5%
R16	RESIDENTIAL	BEDROOM			w5/F09	29.5	28	15	5.1%	29.5	28	15	5.1%	85.9	85.7	0.0	0.2%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)													
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %											
						%	%	%	%	%	%	%	%	%	%	%	%											
R5	RESIDENTIAL	BEDROOM	LKD	w6/F09	28.3	26.9	14	4.9%	28.3	26.9	14	4.9%	85.3	85.3	0.0%	1.0%	1.0%	0.0%										
R6	RESIDENTIAL	BEDROOM	LKD	w7/F09	18.3	18.3	0	0.0%	20.9	20.9	0	0.0%	85.8	85.8	0.0%	1.0%	1.0%	0.0%										
			LKD	w8/F09	17.1	17.1	0	0.0%																				
			LKD	w9/F09	28.8	28.8	0	0.0%																				
R7	RESIDENTIAL	BEDROOM	LKD	w10/F09	31.6	31.6	0	0.0%	31.6	31.6	0	0.0%	97.7	97.7	0.0%	1.0%	1.0%	0.0%										
R8	RESIDENTIAL	BEDROOM	BEDROOM	w11/F09	33	30.9	2.1	6.4%	30.7	27.8	2.9	9.4%	99.4	98.7	0.1	0.7%	80	23	8.8%									
			BEDROOM	w12/F09	29.9	26.7	3.2	10.7%																				
R9	RESIDENTIAL	BEDROOM	BEDROOM	w13/F09	29.9	27.1	2.8	9.4%	29.9	27.1	2.8	9.4%	93.5	90.9	0.3	2.9%	81	23	8.8%									
R10	RESIDENTIAL	BEDROOM	BEDROOM	w14/F09	29.3	26.8	2.5	8.5%	29.3	26.8	2.5	8.5%	73.6	73.6	0.0	0.0%	36	8	29	5	19.4%							
R11	RESIDENTIAL	BEDROOM	BEDROOM	w15/F09	26.7	24.5	2.2	8.2%	26.7	24.5	2.2	8.2%	89.1	89.1	0.0	0.0%	81	23	8.8%	11	22	10	4.3%	91%				
N10																												
F01	R6 (3)	RESIDENTIAL	LKD	w11/F01	2.6	2.1	0.5	19.2%	4.8	4.1	0.7	14.6%	34.3	18.5	4.5	46.0%	11	10	9	9.1%	100%	23	11	22	10	4.3%	91%	
			LKD	w12/F01	6.6	5.8	0.8	12.1%																				
N10 (CONTINUED)																												
R7	RESIDENTIAL	BEDROOM	LKD	w13/F01	10.7	9.3	1.4	13.1%	10.7	9.3	1.4	13.1%	43.9	24.7	2.5	43.7%	27	13	24	10	11.1%	23.1%	27	13	24	10	11.1%	23.1%
R8	RESIDENTIAL	BEDROOM	LKD	w14/F01	13.4	10.5	2.9	21.6%	9.9	8.1	1.8	18.2%	94.6	88.1	1.9	6.9%	31	14	27	10	12.9%	28.5%	34	14	30	10	11.8%	28.5%
			LKD	w15/F01	14.9	11.7	3.2	21.5%																				
F02	R8 (3)	RESIDENTIAL	LKD	w16/F01	7.1	6.1	1	14.1%																				
R9	RESIDENTIAL	BEDROOM	LKD	w9/F02	41	35	0.6	14.6%	41	3.5	0.6	14.6%	29.7	18.7	3.1	37.2%	16	11	15	10	6.3%	16.4%	16	11	15	10	6.3%	16.4%
R10	RESIDENTIAL	BEDROOM	LKD	w10/F02	12	10.9	1.1	9.2%	12	10.9	1.1	9.2%	28.5	23	0.7	19.4%	31	12	29	10	6.5%	16.7%	31	12	29	10	6.5%	16.7%
F03	R6	RESIDENTIAL	LKD	w11/F02	16.6	13.8	2.8	16.9%	12.7	11.2	1.5	11.8%	93.2	90.8	0.7	2.6%	36	14	32	10	11.1%	28.6%	48	15	44	11	8.3%	26.7%
			LKD	w12/F02	11.1	10.1	1	9.0%																				
R7	RESIDENTIAL	BEDROOM	LKD	w7/F03	2.5	2	0.5	20.0%	2.5	2	0.5	20.0%	40.5	23	5.0	43.3%	7	7	6	6	14.3%	14.3%	7	7	6	6	14.3%	14.3%
R8	RESIDENTIAL	BEDROOM	LKD	w8/F03	16	13.9	2.1	13.1%	11.8	10.4	1.4	11.9%	95.1	94.2	0.2	0.9%	35	14	31	10	11.4%	28.6%	43	15	41	13	4.7%	13.3%
			LKD	w9/F03	17.7	14.9	2.8	15.6%																				
			LKD	w10/F03	9.4	8.5	0.9	9.6%																				
F04	R6	RESIDENTIAL	LKD	w7/F04	2.7	2.3	0.4	14.8%	2.7	2.3	0.4	14.8%	41.7	24.8	4.8	40.4%	8	8	7	7	12.5%	12.5%	8	8	7	7	12.5%	12.5%
R7	RESIDENTIAL	BEDROOM	LKD	w8/F04	14.6	13.4	1.4	9.5%	14.8	13.4	1.4	9.5%	66.6	47.6	2.4	28.6%	35	15	31	11	11.4%	26.7%	35	15	31	11	11.4%	26.7%
R8	RESIDENTIAL	BEDROOM	LKD	w9/F04	16.8	14.8	2	11.9%	13.2	11.8	1.4	10.6%	98.3	98.1	0.0	0.1%	37	15	34	12	8.1%	20.0%	48	16	46	14	4.2%	12.5%
			LKD	w10/F04	18.6	15.8	2.8	15.1%																				

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		NSL		APSH (WINDOW)		APSH (ROOM)									
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
					%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER			
F05	R6	RESIDENTIAL	LKD		w1/F04	11	10.1	0.9	8.2%					27	15	25	13	7.4%	13.3%			
					w7/F05	3	2.5	0.5	16.7%	3	2.5	0.5	16.7%	42.8	26.8	4.5	37.3%	8	7	125% 12.5%		
	R7	RESIDENTIAL	BEDROOM		w8/F05	15.7	14.4	1.3	8.3%	15.7	14.4	1.3	8.3%	67.6	50.8	2.1	24.6%	37	15	34	12	81% 20.0%
	R8	RESIDENTIAL	LKD		w9/F05	17.8	15.8	2	11.2%	14.6	13.2	1.4	9.6%	98.3	98.3	0.0	0.1%	39	15	36	12	3.7% 11.1%
					w10/F05	19.5	16.8	2.7	13.8%						39	15	36	12	7.7% 20.0%			
					w11/F05	12.7	11.8	0.9	7.1%						32	17	30	15	6.3% 11.8%			
	F06	R6	RESIDENTIAL	LKD	w7/F06	3.2	2.8	0.4	12.5%	3.2	2.8	0.4	12.5%	43.3	28.9	41	33.4%	8	8	0.0% 0.0%	8	8 0.0% 0.0%
					w8/F06	16.8	15.5	1.3	7.7%	16.8	15.5	1.3	7.7%	68.9	54.4	1.8	21.0%	39	15	36	12	7.7% 20.0%
		R7	RESIDENTIAL	BEDROOM	w9/F06	18.9	17	1.9	10.1%	14.9	13	8.0%	98.5	98.5	0.0	0.0%	40	15	37	12	7.5% 20.0%	
		R8	RESIDENTIAL	LKD	w10/F06	20.6	18	2.6	12.6%						40	15	37	12	7.5% 20.0%			
					w11/F06	14.5	13.6	0.9	6.2%						33	17	31	15	6.1% 11.8%			
					w7/F07	3.5	3.2	0.3	8.6%	3.5	3.2	0.3	8.6%	43.6	31.1	3.5	28.8%	9	9	8 11.1% 8	8 11.1% 8	
	F07	R6	RESIDENTIAL	LKD	w8/F07	18.6	17.4	1.2	6.5%	18.6	17.4	1.2	6.5%	70.6	58.7	1.5	16.9%	42	15	39	12	71% 20.0%
		R7	RESIDENTIAL	BEDROOM	w9/F07	20.5	18.7	1.8	8.8%	17.8	18.5	1.3	7.3%	99.6	99.6	0.0	0.0%	42	15	39	12	71% 15.8%
		R8	RESIDENTIAL	LKD	w10/F07	21.8	19.3	2.5	11.5%						43	16	39	12	9.3% 25.0%			
					N10 (CONTINUED)																	
					w11/F07	16.2	15.4	0.8	4.9%						38	19	35	16	7.9% 15.8%			
	F08	R6	RESIDENTIAL	LKD	w7/F08	19.9	19.6	0.3	15%	19.9	19.6	0.3	15%	46.4	40.9	1.6	12.0%	39	13	38	12	2.6% 7.7%
		R7	RESIDENTIAL	BEDROOM	w8/F08	21.4	20.2	1.2	5.6%	21.4	20.2	1.2	5.6%	73.6	64.6	1.1	12.3%	43	16	39	12	9.3% 25.0%
		R8	RESIDENTIAL	LKD	w9/F08	22.3	20.6	1.7	7.6%	30.5	29.3	1.2	3.9%	100	100	0.0	0.0%	44	16	41	13	6.8% 19.0%
					w10/F08	23.1	20.7	2.4	10.4%						43	16	40	13	7.0% 18.8%			
					w11/F08	33.8	33.1	0.7	2.1%						70	20	67	17	4.3% 15.0%			
	F09	R4	RESIDENTIAL	BEDROOM	w4/F09	22	21.5	0.5	2.3%	22	21.5	0.5	2.3%	78.3	77.7	0.1	0.8%	43	14	41	12	4.7% 14.3%
		R5	RESIDENTIAL	BEDROOM	w5/F09	21.5	20.5	1	4.7%	21.5	20.5	1	4.7%	71.9	71.2	0.1	1.0%	42	14	40	12	4.8% 14.3%
		R6	RESIDENTIAL	BEDROOM	w6/F09	22.9	20.8	2.1	9.2%	28.2	26.8	1.4	5.0%	98.1	98.1	0.0	0.0%	47	17	46	16	2.1% 4.3%
					w7/F09	34.1	33.4	0.7	2.1%						71	23	69	21	2.8% 7.7%			
					NOB																	
	F01	R2	RESIDENTIAL	LKD	w3/F01	32.8	25.2	7.6	23.2%	32.8	25.1	7.7	23.5%	91.9	91.7	0.1	0.2%	58	16	39	4	32.6% 75.0%
					w4/F01	32.8	25	7.8	23.8%						58	16	39	4	32.8% 75.0%			
		R3	RESIDENTIAL	BEDROOM	w5/F01	32.9	24.9	8	24.3%	32.9	24.9	8	24.3%	99.8	99.8	0.0	0.0%	60	16	42	4	30.0% 75.0%
		R4	RESIDENTIAL	BEDROOM	w6/F01	32.9	24.5	8.4	25.5%	32.9	24.5	8.4	25.5%	93.3	79.9	1.4	14.3%	63	17	43	5	31.7% 70.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
R5	RESIDENTIAL	BEDROOM		w7/F01	32.8	241	8.7	26.5%	32.8	241	8.7	26.5%	94.3	72.2	3.1	23.5%	63	17	39	4	38.1%	76.5%	
R6	RESIDENTIAL	BEDROOM		w8/F01	32.7	23.9	8.8	26.5%	32.7	23.9	8.8	26.5%	94.4	78.4	2.3	18.9%	64	18	41	6	35.5%	66.7%	
R7	RESIDENTIAL	LKD		w9/F01	32.7	23.6	9.1	27.5%	26.4	15.2	11.2	42.4%	97.5	90.9	2.6	6.8%	61	17	40	6	34.5%	64.7%	
		LKD		w10/F01	27.9	12.5	15.4	55.2%									67	16	27	7	59.7%	56.0%	
		LKD		w11/F01	27.9	12.7	15.2	54.5%									65	16	28	8	56.9%	50.0%	
		LKD		w12/F01	23.1	12.2	10.9	47.2%									35	5	12	3	65.7%	40.0%	
		LKD		w13/F01	21.5	11.3	10.2	47.4%									35	5	12	3	65.7%	40.0%	
		LKD		w14/F01	21.6	12.1	9.5	44.0%									35	5	12	3	65.7%	40.0%	
F02	R1	RESIDENTIAL	LKD	w2/F02	33.4	26.7	6.7	20.1%	21.1	16.5	4.6	21.8%	75.2	74.2	0.4	14%	60	18	45	8	25.5%	55.6%	
		LKD		w3/F02	33.2	26.3	6.9	20.5%									62	18	47	8	24.2%	55.5%	
		LKD		w4/F02	14	0.3	11	78.6%									4	4	1	1	75.6%	75.0%	
		LKD		w7/F02	33.5	26	7.5	22.2%	33.5	25.9	7.6	22.2%	95.6	95.4	0.0	0.2%	61	17	42	5	31.1%	70.5%	
		LKD		w8/F02	33.5	25.8	7.7	23.0%									61	17	42	5	31.1%	70.5%	
		R4	RESIDENTIAL	BEDROOM	w9/F02	33.6	25.7	7.9	23.5%	33.6	25.7	7.9	23.5%	96.4	96.4	0.0	0.0%	63	17	45	5	28.6%	70.0%
		R5	RESIDENTIAL	BEDROOM	w10/F02	33.6	25.3	8.3	24.2%	33.6	25.3	8.3	24.2%	93.3	82	1.2	12.2%	64	18	44	6	31.3%	66.6%
		R6	RESIDENTIAL	BEDROOM	w11/F02	33.5	24.9	8.6	25.7%	33.5	24.9	8.6	25.7%	94.3	73.5	2.9	22.7%	64	18	44	7	31.3%	61.1%
		R7	RESIDENTIAL	BEDROOM	w12/F02	33.5	24.6	8.9	26.6%	33.5	24.6	8.9	26.6%	94.5	79	2.2	16.4%	64	18	43	7	32.8%	61.1%
		R8	RESIDENTIAL	LKD	w13/F02	33.4	24.4	9	26.9%	23.8	13.9	9.9	41.6%	97.6	91.7	2.3	6.0%	64	18	43	8	32.8%	55.5%
		LKD		w14/F02	28.8	13.5	15.3	53.4%									70	17	29	7	58.6%	58.8%	
		LKD		w15/F02	28.8	13.7	15.1	52.4%									68	17	29	8	57.4%	52.6%	
		LKD		w16/F02	18.1	8.6	9.5	52.5%									38	5	15	2	60.0%	60.0%	
		LKD		w17/F02	14.5	7.2	7.3	50.3%									38	5	15	2	60.0%	60.0%	
		LKD		w18/F02	15.2	8.4	6.8	44.7%									13	4	5	1	73.7%	75.0%	
		R4	RESIDENTIAL	BEDROOM	w27/F02	0.2	0.2	0	0.0%	0.2	0	0	0.0%	6.1	4.8	0.2	21.5%	0	0	0	0	0.0%	0.0%
		R5	RESIDENTIAL	BEDROOM	w28/F02	12.8	10	2.8	21.9%	12.8	10	2.8	21.9%	58.4	50	1.1	14.3%	18	2	14	0	22.2%	100.0%
F03	R1	RESIDENTIAL	LKD	w29/F03	34	27.3	6.7	19.7%	21.5	16.9	4.6	21.4%	75.4	74.2	0.5	1.6%	62	19	46	8	25.5%	57.9%	
		LKD		w30/F03	33.7	26.9	6.8	20.2%									62	18	47	8	24.2%	55.5%	
		LKD		w4/F03	15	0.4	11	73.5%									4	4	1	1	75.0%	75.0%	
		R3	RESIDENTIAL	LKD	w7/F03	34	26.5	7.5	22.1%	34	26.5	7.5	22.1%	97.9	97.7	0.0	0.2%	62	18	44	7	29.0%	61.1%
		LKD		w8/F03	34	26.4	7.6	22.2%									61	17	43	6	29.5%	64.7%	
		R4	RESIDENTIAL	BEDROOM	w9/F03	34.1	26.3	7.8	22.9%	34.1	26.3	7.8	22.9%	96.4	96.4	0.0	0.0%	63	17	45	5	28.6%	70.0%

N08 (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)								
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER					
R5	RESIDENTIAL	BEDROOM			W10/F03	341	25.9	8.2	24.0%	341	25.9	8.2	24.0%	93.3	84.1	1.0	9.9%	64	18	45	6	29.7%	66.7%	64	18	45	6	29.7%	66.7%
R6	RESIDENTIAL	BEDROOM			W11/F03	34	25.5	8.5	25.0%	34	25.5	8.5	25.0%	94.4	74.7	2.8	20.8%	64	18	44	7	31.3%	61.1%	64	18	44	7	31.3%	61.1%
R7	RESIDENTIAL	BEDROOM			W12/F03	34	25.2	8.8	25.9%	34	25.2	8.8	25.9%	94.5	80	2.1	15.3%	64	18	45	9	29.7%	50.0%	64	18	45	9	29.7%	50.0%
R8	RESIDENTIAL	LKD			W13/F03	33.9	24.9	9	26.5%	24.5	14.6	9.9	40.4%	97.6	94.5	1.2	3.2%	64	18	44	8	31.3%	55.8%	90	21	53	10	41.1%	52.4%
		LKD			W14/F03	29.5	14.3	15.2	51.5%									70	17	31	7	55.7%	58.6%						
		LKD			W15/F03	29.5	14.4	15.1	51.2%									68	17	30	8	55.8%	52.6%						
		LKD			W16/F03	18.8	9.5	9.3	49.5%									10	1	10	1	50.0%	50.0%						
		LKD			W17/F03	15.3	7.8	7.5	49.0%									23	3	23	3	55.5%	50.0%						
		LKD			W18/F03	16	9.2	6.8	42.6%									10	1	10	1	50.0%	50.0%						
R14	RESIDENTIAL	BEDROOM			W26/F03	0.3	0	0	0.0%	0.3	0	0	0.0%	6.3	5.4	0.1	13.8%	0	0	0	0	0.0%	0.0%	0	0	0	0	0.0%	0.0%
R15	RESIDENTIAL	BEDROOM			W28/F03	13.4	10.8	2.6	19.4%	13.4	10.8	2.6	19.4%	58.7	50.8	1.1	13.4%	18	2	15	1	16.7%	50.0%	18	2	15	1	16.7%	50.0%
F04	R1	RESIDENTIAL	LKD		W2/F04	34.5	27.8	6.7	19.4%	21.9	17.3	4.6	21.0%	75.5	74.3	0.5	16%	62	19	46	8	25.8%	57.9%	63	19	47	8	25.4%	57.9%
		LKD			W3/F04	34.3	27.4	6.9	20.1%									62	18	47	8	24.2%	55.6%						
		LKD			W4/F04	15	0.4	11	73.3%									4	4	1	1	75.0%	75.0%						
R3	RESIDENTIAL	LKD			W7/F04	34.5	27.1	7.4	21.4%	34.5	27	7.5	21.7%	97.9	97.8	0.0	0.2%	62	18	45	7	27.4%	61.1%	62	18	45	7	27.4%	61.1%
		LKD			W8/F04	34.5	26.9	7.6	22.0%									62	18	44	7	29.0%	61.1%						
R4	RESIDENTIAL	BEDROOM			W9/F04	34.7	26.8	7.9	22.5%	34.7	26.8	7.9	22.5%	96.4	96.4	0.0	0.0%	64	18	47	7	26.6%	61.1%	64	18	47	7	26.6%	61.1%
					Note (CONTINUED)																								
R5	RESIDENTIAL	BEDROOM			W10/F04	34.6	26.5	8.1	23.2%	34.6	26.5	8.1	23.2%	93.4	84.9	0.9	9.1%	64	18	46	7	28.1%	61.1%	64	18	46	7	28.1%	61.1%
R6	RESIDENTIAL	BEDROOM			W11/F04	34.5	26	8.5	24.6%	34.5	26	8.5	24.6%	94.4	75.8	2.6	19.7%	64	18	46	8	28.1%	55.6%	64	18	46	8	28.1%	55.6%
R7	RESIDENTIAL	BEDROOM			W12/F04	34.5	25.7	8.8	25.5%	34.5	25.7	8.8	25.5%	94.5	81	1.9	14.2%	64	18	46	9	28.1%	50.0%	90	21	53	10	36.7%	52.4%
R8	RESIDENTIAL	LKD			W13/F04	34.4	25.4	9	26.2%	25.2	15.3	9.9	39.3%	97.6	94.7	1.1	2.9%	64	18	46	9	28.1%	50.0%	90	21	57	10	36.7%	52.4%
		LKD			W14/F04	30.2	15.2	15	49.7%									71	17	34	7	52.1%	58.5%						
		LKD			W15/F04	30.2	15.3	14.9	49.3%									69	17	33	8	52.2%	52.9%						
		LKD			W16/F04	19.6	10.4	9.2	46.6%									39	5	17	2	66.6%	60.0%						
		LKD			W17/F04	16.1	8.5	7.6	47.2%									33	5	17	2	63.3%	63.3%						
		LKD			W18/F04	0.3	0	0	0.0%	0.3	0	0	0.0%	6.5	6.1	0.1	6.9%	0	0	0	0.0%	0.0%	0	0	0	0	0.0%	0.0%	
R14	RESIDENTIAL	BEDROOM			W29/F04	14.1	11.8	2.3	16.3%	14.1	11.8	2.3	16.3%	59.2	52	1.0	12.2%	18	2	16	1	11.1%	50.0%	18	2	16	1	11.1%	50.0%
R15	RESIDENTIAL	BEDROOM			W2/F05	35	28.4	6.6	18.9%	22.2	17.6	4.6	20.7%	75.7	74.3	0.6	18%	63	20	47	9	25.4%	55.0%	64	20	48	9	25.0%	55.0%
F05	R1	RESIDENTIAL	LKD		W3/F05	34.7	28	6.7	19.3%									64	20	48	9	25.4%	55.0%						
		LKD			W4/F05	16	0.4	12	75.0%									5	5	1	1	80.0%	80.0%						

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)			
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %	
R3	RESIDENTIAL	LKD			W7/F05	35	27.6	7.4	21.1%	35	27.6	7.4	21.1%	98	97.8	0.0	0.2%	64	20	46	8	28.1%	60.0%	20
		LKD			WB/F05	35	27.5	7.5	21.4%					63	19	46	8	27.0%	57.9%					
R4	RESIDENTIAL	BEDROOM			W9/F05	35.1	27.4	7.7	21.9%	35.1	27.4	7.7	21.9%	96.4	96.4	0.0%	0.6%	65	19	48	8	26.2%	57.9%	
R5	RESIDENTIAL	BEDROOM			W10/F05	35.1	27	8.1	23.1%	35.1	27	8.1	23.1%	93.4	85.1	0.9	8.8%	66	20	48	9	27.3%	55.5%	
R6	RESIDENTIAL	BEDROOM			W11/F05	35	26.6	8.4	24.0%	35	26.6	8.4	24.0%	94.5	76.2	2.6	19.3%	66	20	48	10	27.3%	50.0%	
R7	RESIDENTIAL	BEDROOM			W12/F05	34.9	26.3	8.6	24.8%	34.9	26.3	8.6	24.8%	94.6	81.5	1.9	13.8%	65	19	47	10	27.7%	47.4%	
R8	RESIDENTIAL	LKD			W13/F05	34.9	26	8.9	25.5%	25.9	16.2	9.7	37.5%	97.7	94.8	11	3.0%	65	19	47	10	27.7%	47.4%	
		LKD			W14/F05	30.8	16.1	14.7	47.7%					71	17	35	7	50.7%	58.8%					
		LKD			W15/F05	30.8	16.2	14.6	47.7%					69	17	33	7	52.2%	58.8%					
		LKD			W16/F05	20.4	11.4	9	44.1%					53	5	5	5	60.0%	60.0%					
		LKD			W17/F05	16.9	9.3	7.6	45.0%					53	5	5	5	60.0%	60.0%					
		LKD			W18/F05	17.7	11	6.7	37.9%					53	5	5	5	60.0%	60.0%					
R14	RESIDENTIAL	BEDROOM			WB6/F05	0.4	0.4	0	0.0%	0.4	0	0	0.0%	6.6	6.4	0.0	15%	0	0	0	0	0.0%	0.0%	0
R15	RESIDENTIAL	BEDROOM			WB9/F05	14.9	12.9	2	13.4%	14.9	12.9	2	13.4%	59.8	53.7	0.8	10.2%	20	3	18	2	10.0%	33.3%	3
F06	R1	RESIDENTIAL	LKD		W2/F06	35.5	29	6.5	18.3%	22.5	18	45	20.0%	75.9	74.4	0.6	2.0%	64	21	48	10	25.0%	52.4%	21
		LKD			W3/F06	35.2	28.5	6.7	19.0%					65	21	49	10	24.6%	52.4%					
		LKD			W4/F06	16	0.4	12	75.0%					5	5	1	1	80.0%	80.0%					
		R3	RESIDENTIAL	LKD	W7/F06	35.5	28.2	7.3	20.6%	35.5	28.1	7.4	20.6%	98	97.8	0.0	0.1%	64	20	47	8	26.6%	60.0%	20
					N08 (CONTINUED)																			
					W8/F06	35.5	28	7.5	21.1%					64	20	46	8	28.1%	60.0%					
					W9/F06	35.6	27.9	7.7	21.6%	35.6	27.9	7.7	21.6%	96.4	96.4	0.0	0.0%	66	20	49	9	25.8%	55.0%	20
					W10/F06	35.5	27.6	7.9	22.3%	35.5	27.6	7.9	22.3%	93.5	85.5	0.8	8.6%	67	21	50	10	25.4%	52.4%	21
					W11/F06	35.5	27.2	8.3	23.2%	35.5	27.2	8.3	23.4%	94.5	76.4	2.5	19.2%	67	21	48	10	28.4%	52.4%	21
					W12/F06	35.4	26.9	8.5	24.0%	35.4	26.9	8.5	24.0%	94.6	81.8	1.8	13.5%	67	21	49	11	26.9%	47.6%	21
					W13/F06	35.3	26.5	8.8	24.9%	26.6	17	9.6	36.1%	97.7	94.8	11	3.0%	66	20	48	11	27.3%	45.5%	95
					W14/F06	31.4	17.1	14.3	45.5%					74	20	39	9	47.3%	55.0%					
					W15/F06	31.4	17.2	14.2	45.2%					73	21	37	9	49.3%	57.1%					
					W16/F06	21.3	12.6	8.7	40.8%					42	7	33	3	45.5%	57.1%					
					W17/F06	17.8	10.3	7.5	42.5%					21	5	5	5	57.1%	60.0%					
					W18/F06	18.6	11.9	6.7	36.0%					21	5	5	5	57.1%	60.0%					
		R14	RESIDENTIAL	BEDROOM	W26/F06	0.4	0.4	0	0.0%	0.4	0.4	0	0.0%	6.6	6.5	0.0	0.8%	0	0	0.0%	0.0%	0	0	
		R15	RESIDENTIAL	BEDROOM	W29/F06	16	14.2	18	11.3%	16	14.2	18	11.3%	61.6	56.3	0.7	8.5%	22	3	20	2	9.1%	33.3%	22

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)									
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %					
F07	R1	RESIDENTIAL	LKD		w2/F07	36	29.5	6.5	18.1%	22.8	18.3	4.5	19.7%	76.5	74.4	0.8	2.7%	64	21	48	10	25.0%	52.4%	65	21	49	10	24.6%	52.4%	
			LKD		w3/F07	35.7	29	6.7	18.8%					65	21	49	10	24.8%	52.0%											
			LKD		w4/F07	17	0.4	1.3	76.5%					5	5	1	1	80.0%	80.0%											
R3	RESIDENTIAL	LKD			w7/F07	36	28.7	7.3	20.3%	36	28.7	7.3	20.3%	98	97.9	0.0	0.1%	65	21	48	9	26.2%	57.1%	65	21	48	9	26.2%	57.1%	
			LKD		w8/F07	36	28.6	7.4	20.3%					65	21	48	9	26.2%	57.1%											
R4	RESIDENTIAL	BEDROOM			w9/F07	36.1	28.5	7.6	21.1%	36.1	28.5	7.6	21.1%	96.4	96.4	0.0	0.0%	66	20	50	9	24.2%	55.0%	66	20	50	9	24.2%	55.0%	
R5	RESIDENTIAL	BEDROOM			w10/F07	36	28.1	7.9	21.9%	36	28.1	7.9	21.9%	93.6	86.4	0.7	7.7%	67	21	49	10	26.9%	52.4%	67	21	49	10	26.9%	52.4%	
R6	RESIDENTIAL	BEDROOM			w11/F07	35.9	27.7	8.2	22.6%	35.9	27.7	8.2	22.6%	94.6	76.6	2.5	19.0%	67	21	49	11	26.9%	47.6%	67	21	49	11	26.9%	47.6%	
R7	RESIDENTIAL	BEDROOM			w12/F07	35.9	27.4	8.5	23.7%	35.9	27.4	8.5	23.7%	94.7	82.1	1.8	13.4%	67	21	50	12	25.4%	42.8%	67	21	50	12	25.4%	42.8%	
R8	RESIDENTIAL	LKD			w13/F07	35.8	27	8.8	24.6%	27	27.3	9.4	34.4%	97.7	94.8	11	3.0%	67	21	48	11	28.4%	47.6%	95	25	66	12	30.5%	52.0%	
			LKD		w14/F07	32	18.2	13.8	43.1%					75	21	41	9	45.3%	57.1%											
			LKD		w15/F07	32	18.2	13.8	43.1%					73	21	41	9	43.8%	57.1%											
			LKD		w17/F07	18.7	11.3	7.4	39.8%					35	7	1	1	37.7%	37.1%											
			LKD		w18/F07	19.4	12.7	6.7	34.5%					35	7	1	1	37.7%	37.1%											
			LKD		w26/F07	0.5	0.5	0	0.0%	0.5	0.5	0	0.0%	6.6	6.6	0.0	0.2%	0	0	0	0	0.0%	0.0%	0	0	0	0	0.0%	0.0%	
R14	RESIDENTIAL	BEDROOM			w29/F07	17.6	16	9.1%	17.6	16	9.1%	91%	67.6	64.2	0.5	4.9%	24	3	23	2	4.2%	33.3%	24	3	23	2	4.2%	33.3%		
R15	RESIDENTIAL	BEDROOM			w2/F08	36.4	30	6.4	17.6%	23.1	18.6	4.5	19.5%	77	74.5	10	3.2%	64	21	49	10	23.4%	52.4%	65	21	50	10	23.1%	52.4%	
F08	R1	RESIDENTIAL	LKD		w3/F08	36.1	29.6	6.5	18.0%					65	21	49	10	24.6%	52.4%											
			LKD		w4/F08	17	0.4	1.3	76.5%					5	5	1	1	80.0%	80.0%											
			LKD		w7/F08	36.4	29.2	7.2	18.9%	36.4	29.2	7.2	19.8%	98	97.9	0.0	0.1%	65	21	48	9	26.2%	57.1%	65	21	48	9	26.2%	57.1%	
			LKD		w8/F08	36.4	29.1	7.3	20.1%					65	21	48	9	26.2%	57.1%											
R4	RESIDENTIAL	BEDROOM			w9/F08	36.5	29	7.5	20.5%	36.5	29	7.5	20.5%	96.4	96.4	0.0	0.0%	67	21	51	10	23.9%	52.4%	67	21	51	10	23.9%	52.4%	
R5	RESIDENTIAL	BEDROOM			w10/F08	36.4	28.6	7.8	21.4%	36.4	28.6	7.8	21.4%	93.7	86.8	0.7	7.4%	68	22	51	11	25.5%	50.0%	68	22	51	11	25.0%	50.0%	
R6	RESIDENTIAL	BEDROOM			w11/F08	36.4	28.3	8.1	22.3%	36.4	28.3	8.1	22.3%	94.7	77	2.5	18.7%	67	21	49	11	26.9%	47.6%	67	21	49	11	26.9%	47.6%	
R7	RESIDENTIAL	BEDROOM			w12/F08	36.3	27.9	8.4	23.1%	36.3	27.9	8.4	23.1%	94.7	82.1	1.8	13.3%	67	21	50	12	25.4%	42.6%	67	21	50	12	25.4%	42.6%	
R8	RESIDENTIAL	LKD			w13/F08	36.2	27.5	8.7	24.0%	35.2	26.1	9.1	25.0%	97.7	94.8	11	3.0%	67	21	48	11	28.4%	47.6%	96	26	68	12	29.2%	53.5%	
			LKD		w14/F08	32.6	19.4	13.2	40.5%					75	21	44	9	41.3%	57.1%											
			LKD		w15/F08	32.6	19.4	13.2	40.5%					74	21	44	9	40.5%	57.1%											
			LKD		w16/F08	35.9	28.3	7.6	21.2%					43	13	3	37	13	13	13	37.0%	37.0%	13	13	13	13	37.0%	37.0%		
			LKD		w17/F08	35.8	28.5	7.3	20.4%					43	13	3	37	13	13	13	37.0%	37.0%	13	13	13	13	37.0%	37.0%		

Notes (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
		LKD			wB/F08	36.1	29.3	6.8	18.5%			0.0%	6.7	6.7	0.0%	4	0	0.0%	4	0	0.0%			
R4	RESIDENTIAL	BEDROOM			wB/F08	11	11	0	0.0%	11	11	0	0.0%	6.7	6.7	0.0%	4	0	0.0%	4	0	0.0%		
R5	RESIDENTIAL	BEDROOM			wB/F08	24.8	23.1	1.7	6.9%	24.8	23.1	1.7	6.9%	74.8	74.6	0.0	0.1%	42	6	39	3	71%	3	50.0%
F09	R1	RESIDENTIAL	LKD		wB/F09	36.7	30.4	6.3	17.2%	35.3	28.1	7.2	20.4%	90.1	83.2	2.7	7.6%	64	21	49	10	23.4%	27	52.4%
		LKD			w3/F09	36.6	30.1	6.5	17.8%							65	21	50	10	23.3%	27	52.4%		
		LKD			w4/F09	34.2	26.2	8	23.4%							69	22	50	8	27.5%	27	63.3%		
		LKD			w5/F09	34.2	26.4	7.8	22.6%							67	22	49	8	26.9%	27	63.6%		
		LKD			w6/F09	34	26.4	7.6	22.4%							65	21	49	8	24.6%	27	61.9%		
		R2	RESIDENTIAL	BEDROOM	w7/F09	34.1	27.3	6.8	19.9%	34.1	27.3	6.8	19.9%	78.1	72.6	0.7	7.1%	65	21	52	11	20.0%	27	47.6%
		R3	RESIDENTIAL	BEDROOM	w8/F09	34.5	28	6.5	18.8%	34.5	28	6.5	18.8%	83.8	83.8	0.0	0.0%	69	23	56	13	18.8%	27	49.5%
		R10	RESIDENTIAL	LKD	wJ/F10	36.9	30.9	6	16.3%	36.1	29.2	6.9	19.1%	100	100	0.0	0.0%	63	21	49	10	22.6%	27	52.4%
		LKD			w2/F10	37	30.8	6.2	16.8%							64	21	50	10	21.9%	27	52.4%		
		LKD			w3/F10	36.9	30.5	6.4	17.3%							65	21	50	10	23.1%	27	52.4%		
		LKD			w4/F10	35.2	27.4	7.8	22.2%							69	22	52	8	24.6%	27	63.6%		
		LKD			w5/F10	35.3	27.7	7.6	21.5%							68	22	51	8	25.0%	27	63.5%		
		LKD			w6/F10	35.1	27.6	7.5	21.4%							66	21	50	8	24.2%	27	61.9%		
		R2	RESIDENTIAL	BEDROOM	w7/F10	35.3	28.6	6.7	19.0%	35.3	28.6	6.7	19.0%	74	68.3	0.7	7.6%	66	21	54	11	18.2%	27	47.6%
		R3 (3)	RESIDENTIAL	LKD	w8/F10	35.3	28.4	6.9	19.5%	35.6	28.6	7	19.7%	94.9	86	3.0	9.4%	73	24	59	13	19.2%	27	45.6%
		LKD			w9/F10	35.8	28.8	7	19.6%							73	23	59	12	19.2%	27	47.8%		
		LKD			w10/F10	35.7	28.6	7.1	19.9%							71	23	57	12	19.7%	27	47.8%		
NB8 (CONTINUED)																								
R4	RESIDENTIAL	BEDROOM			wI/F10	35.2	29.1	6.1	17.3%	35.2	29.1	6.1	17.3%	87.5	86.7	0.1	0.9%	69	23	58	14	15.9%	27	39.1%
F11	R1	RESIDENTIAL	LKD		wI/F11	37.1	31.1	6	16.2%	36.4	29.8	6.6	18.1%	100	100	0.0	0.0%	63	21	49	10	22.2%	27	52.4%
		LKD			w2/F11	37.2	31.1	6.1	16.4%							64	21	50	10	21.9%	27	52.4%		
		LKD			w3/F11	37	30.8	6.2	16.8%							65	21	52	10	20.0%	27	52.4%		
		LKD			w4/F11	35.6	28.2	7.4	20.8%							69	22	53	9	23.2%	27	59.1%		
		LKD			w5/F11	35.7	28.6	7.1	19.9%							68	22	52	9	23.5%	27	59.1%		
		LKD			w6/F11	35.6	28.6	7	19.7%							66	21	51	9	22.7%	27	57.1%		
		R2	RESIDENTIAL	BEDROOM	w7/F11	35.7	29.5	6.2	17.4%	35.7	29.5	6.2	17.4%	74.8	69.1	0.7	7.7%	66	21	53	11	19.7%	27	47.6%
		R3 (3)	RESIDENTIAL	LKD	w8/F11	35.7	29.3	6.4	17.9%	36	29.5	6.5	18.1%	94.9	92.9	0.7	2.2%	73	24	59	13	19.2%	27	45.6%
		LKD			w9/F11	36.2	29.7	6.5	18.0%							73	23	59	12	19.2%	27	47.8%		
		LKD			w10/F11	36.2	29.5	6.7	18.5%							71	23	57	12	19.7%	27	47.8%		

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)		VSC (DOOR)		NSL		ASH (WINDOW)		ASH (DOOR)																				
					EX.	RR.	LOSS %	LOSS %	PR.	LOSS %	PR.	LOSS %	EX.	RR.	LOSS %																		
					%	%	%	%	%	%	%	%	%	%	%																		
R4	RESIDENTIAL		BEDROOM	W1/F11	35.7	30	5.7	16.0%	876	871	0.1	0.6%	69	23	58	14	15.9%	39.1%	23	58	14	15.9%	39.1%										
F12	R1	RESIDENTIAL	LKD	W1/F12	37.3	31.4	5.9	15.8%	36.7	30.3	6.4	17.4%	100	0.0	0.0%	63	21	49	10	22.2%	52.4%	97	27	84	16	13.4%	40.7%						
			LKD	W2/F12	37.4	31.4	6	16.0%						64	21	50	10	21.9%	52.3%														
			LKD	W3/F12	37.2	31.1	6.1	16.4%						65	21	52	10	20.0%	52.4%														
			LKD	W4/F12	35.9	29.1	6.8	18.9%						69	22	54	9	21.7%	59.1%														
			LKD	W5/F12	36.1	29.4	6.7	18.6%						68	22	53	9	22.2%	59.1%														
			LKD	W6/F12	35.9	29.3	6	18.4%						66	21	52	9	21.2%	57.1%														
			LKD	W7/F12	36	30.3	5.7	15.8%	36	30.3	5.7	15.8%	76.4	70.7	0.7	7.5%	66	21	54	11	18.2%	47.6%	66	21	54	11	18.2%	47.6%					
			LKD	W8/F12	36	30.1	5.9	18.4%	36.3	30.3	6	18.5%	95	95	0.0	0.0%	73	24	61	14	16.4%	41.7%	74	24	62	14	16.5%	41.7%					
			LKD	W9/F12	36.5	30.5	6	18.4%						73	23	61	13	16.4%	43.5%														
			LKD	W10/F12	36.5	30.3	6.2	17.0%						71	23	58	12	18.3%	47.8%														
			LKD	W11/F12	36	30.7	5.3	14.7%	36	30.7	5.3	14.7%	86	86	0.0	0.0%	69	23	58	14	15.9%	39.1%	69	23	58	14	15.9%	39.1%					
			LKD	W12/F13	37.4	31.7	5.7	15.2%	36.8	30.8	6	16.3%	100	100	0.0	0.0%	63	21	49	10	22.2%	52.4%	97	27	85	17	12.4%	37.0%					
			LKD	W13/F13	37.5	31.7	5.8	15.5%						64	21	50	10	21.9%	52.4%														
			LKD	W14/F13	37.4	31.3	6.1	18.3%						65	21	52	10	20.0%	52.4%														
			LKD	W4/F13	36.2	29.8	6.4	17.7%						69	22	56	11	18.8%	50.0%														
			LKD	W5/F13	36.3	30.1	6.2	17.1%						68	22	55	11	19.1%	50.0%														
			LKD	W6/F13	36.1	30.1	6	18.6%						66	21	54	11	18.2%	47.6%														
			LKD	W7/F13	36.3	31	5.3	14.6%	36.3	31	5.3	14.6%	78.1	72.4	0.7	7.3%	66	21	56	12	18.2%	42.9%	66	21	56	12	18.2%	42.9%					
			LKD	W8/F13	36.2	30.8	5.4	14.9%	36.6	31	5.6	15.3%	95	95	0.0	0.0%	73	24	62	15	15.1%	37.5%	74	24	63	15	14.9%	37.5%					
			LKD	W9/F13	36.8	31.2	5.6	15.2%						73	23	62	14	15.1%	39.3%														
				N08 (CONTINUED)																													
					LKD																												
					R4	RESIDENTIAL	BEDROOM	LKD	W10/F13	36.7	31.1	5.6	15.3%					7	23	60	14	15.5%	39.1%										
					F14	R1	RESIDENTIAL	LKD	W11/F13	36.2	31.4	4.8	13.3%	36.2	31.4	4.8	13.3%	86	0.0	0.0%	69	23	60	15	13.0%	34.8%	69	23	60	15	13.0%	34.8%	
								LKD	W12/F14	37.6	32	5.6	14.9%	37.1	31.3	5.8	15.6%	100	100	0.0	0.0%	63	21	49	10	22.2%	52.4%	97	27	87	19	10.3%	29.6%
								LKD	W3/F14	37.6	32	5.7	15.1%					64	21	50	10	21.9%	52.4%										
								LKD	W4/F14	36.5	30.6	5.9	16.2%					65	21	52	10	20.0%	52.4%										
								LKD	W5/F14	36.6	30.9	5.7	15.6%					69	22	57	12	17.4%	45.5%										
								LKD	W6/F14	36.4	30.8	5.6	15.4%					68	22	56	12	17.6%	45.5%										
								LKD	W7/F14	36.5	31.7	4.8	13.2%	36.5	31.7	4.8	13.2%	86.7	76	1.3	12.4%	66	21	56	13	15.2%	38.1%	66	21	56	13	15.2%	38.1%
								LKD	W8/F14	36.5	31.5	5	13.7%	36.8	31.7	5.1	13.9%	96.7	96.7	0.0	0.0%	73	24	63	16	13.7%	33.3%	74	24	64	16	13.5%	33.3%

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

WICHENSMALLER INNEN

(2) INC\HZ = SKY COMPONENT (INCLINED HORIZ)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS						
					Ex.	PR.	%	%	Ex.	PR.	%	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %			
		LKD		w9/F14	37	31.9	5.1	13.6%														73	23	63	15	13.7% 34.6%	
		LKD		w10/F14	37	31.8	5.2	14.1%														71	23	61	15	14.1% 34.6%	
R4	RESIDENTIAL	BEDROOM		w11/F14	36.4	32.1	4.3	11.8%	36.4	32.1	4.3	11.8%	85.9	85.7	0.0	0.2%	69	23	61	16	11.6%	30.4%	69	23	61	16	11.6% 30.4%
F15	R1	RESIDENTIAL	LKD	w1/F15	37.7	32.2	5.5	14.6%	37.2	31.7	5.5	14.8%	100	100	0.0	0.0%	63	21	51	10	19.0%	52.4%	97	27	88	19	9.3% 29.6%
		LKD		w2/F15	37.8	32.2	5.6	14.8%														64	21	51	10	20.3% 52.4%	
		LKD		w3/F15	37.7	31.9	5.8	15.4%														66	22	53	11	19.7% 50.0%	
		LKD		w4/F15	36.6	31.2	5.4	14.8%														70	23	58	13	17.1% 43.5%	
		LKD		w5/F15	36.7	31.4	5.3	14.4%														68	22	57	13	16.2% 40.5%	
		LKD		w6/F15	36.5	31.4	5.1	14.0%														66	21	56	13	15.2% 38.1%	
R2	RESIDENTIAL	BEDROOM		w7/F15	36.6	32.2	4.4	12.0%	36.6	32.2	4.4	12.0%	87.6	77	1.3	12.1%	66	21	57	13	13.6%	38.1%	66	21	57	13	13.6% 38.1%
R3 (3)	RESIDENTIAL	LKD		w8/F15	36.5	32.1	4.4	12.4%	36.9	32.3	4.6	12.5%	96.7	96.7	0.0	0.0%	72	24	62	16	13.9%	33.3%	73	24	63	16	13.7% 33.3%
		LKD		w9/F15	37.1	32.5	4.6	12.4%														72	23	62	15	13.9% 34.6%	
		LKD		w10/F15	37	32.3	4.7	12.7%														71	23	61	15	14.1% 34.6%	
R4	RESIDENTIAL	BEDROOM		w11/F15	36.5	32.6	3.9	10.7%	36.5	32.6	3.9	10.7%	85.9	85.8	0.0	0.1%	69	23	61	16	11.6%	30.4%	69	23	61	16	11.6% 30.4%

STRATFORD INTERNATIONAL WEST		FLOOR PLAN		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		APSH (ROOM)				
Floor	Room	Ex.	PR.	%	%	Ex.	PR.	%	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	Ex.	PR.	LOSS %			
F03	R9	RESIDENTIAL	LKD	w14/F03	3.7	2	17	45.9%	11.9	9.4	2.5	21.0%	100	100	0.0	0.0%	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	
		LKD		w15/F03	29.7	24.6	5.1	17.2%														1.6/A	1.6/A	1.6/A	1.6/A	1.6/A
		LKD		w25/F03	21.9	19.1	2.8	12.6%														1.6/A	1.6/A	1.6/A	1.6/A	1.6/A
		LKD		w26/F03	2.6	19	0.7	26.9%														1.6/A	1.6/A	1.6/A	1.6/A	1.6/A
R10	RESIDENTIAL	BEDROOM		w16/F03	29.7	25.1	4.6	15.5%	29.7	25.1	4.6	15.5%	99.5	99.5	0.0	0.0%	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	
R11	RESIDENTIAL	BEDROOM		w17/F03	29.3	25.2	4.1	14.0%	29.3	25.2	4.1	14.0%	99.5	99.5	0.0	0.0%	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	
STRATFORD INTERNATIONAL WEST (CONTINUED)		BEDROOM		FLOOR PLAN		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		APSH (ROOM)				
R12	RESIDENTIAL	BEDROOM		w18/F03	29.4	25.6	3.8	12.9%	29.4	25.6	3.8	12.9%	99.6	99.6	0.0	0.0%	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	
R13	RESIDENTIAL	BEDROOM		w19/F03	29	25.5	3.5	12.1%	29	25.5	3.5	12.1%	99.6	99.6	0.0	0.0%	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	
R14	RESIDENTIAL	LKD		w20/F03	29	25.7	3.3	11.4%	15.5	14.4	11	71%	99.6	99.6	0.0	0.0%	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	
		LKD		w21/F03	7.2	7.2	0	0.0%														1.6/A	1.6/A	1.6/A	1.6/A	1.6/A
		LKD		w22/F03	7.9	7.9	0	0.0%														1.6/A	1.6/A	1.6/A	1.6/A	1.6/A
R15	RESIDENTIAL	BEDROOM		w23/F03	14.5	14.5	0	0.0%														1.6/A	1.6/A	1.6/A	1.6/A	1.6/A
R16	RESIDENTIAL	LKD		w27/F03	22.7	21.9	0.8	3.5%	22.7	21.9	0.8	3.5%	55.8	55.8	0.0	0.0%	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	
		LKD		w28/F03	25.2	22.6	2.6	10.3%	18.1	17.4	0.7	3.9%	93.2	93.2	0.0	0.0%	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	1.6/A	
		LKD		w29/F03	10.8	10.8	0	0.0%														1.6/A	1.6/A	1.6/A	1.6/A	1.6/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER		
		LKD			w30/F03	11.6	0	0.0%										
		LKD			w31/F03	27.4	0	0.0%										
F04	R9	RESIDENTIAL	LKD	FLOOR PLAN	3.9	2.1	18	46.2%	12.1	9.7	2.4	19.8%	100	0.0	0.0%	N/A	N/A	
		LKD			w14/F04	30.1	25.1	5	16.0%									
		LKD			w15/F04	22.1	19.4	2.7	12.2%									
		LKD			w27/F04	2.8	2.1	0.7	25.0%									
R10	R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	30.1	25.7	4.4	14.6%	30.1	25.7	4.4	14.6%	99.5	0.0	0.0%	N/A	N/A	
		R12	RESIDENTIAL	BEDROOM	w17/F04	29.8	25.8	4	13.4%	29.8	25.8	4	13.4%	99.5	0.0	0.0%	N/A	N/A
		R13	RESIDENTIAL	BEDROOM	w18/F04	29.8	26.2	3.6	12.1%	29.8	26.2	3.6	12.1%	99.5	0.0	0.0%	N/A	N/A
		R14	RESIDENTIAL	BEDROOM	w19/F04	29.4	26	3.4	11.6%	29.4	26	3.4	11.6%	99.7	0.0	0.0%	N/A	N/A
		R15	RESIDENTIAL	BEDROOM	w20/F04	28.2	24.9	3.3	11.7%	9.4	8.3	1.1	11.7%	94.9	0.0	0.0%	N/A	N/A
		R16	RESIDENTIAL	BEDROOM	w21/F04	0	0	-										
		R17	RESIDENTIAL	BEDROOM	w22/F04	8	7.4	0.6	7.5%	9.5	9	0.5	5.3%	98.3	98.3	0.0	0.0%	N/A
		R18	RESIDENTIAL	BEDROOM	w23/F04	14.3	14.3	0	0.0%									
		R19	RESIDENTIAL	BEDROOM	w24/F04	21.7	19.1	2.6	12.0%	21.7	19.1	2.6	12.0%	90.4	90.4	0.0	0.0%	N/A
		R20	RESIDENTIAL	BEDROOM	w25/F04	2.7	2.7	0	0.0%	2.7	2.7	0	0.0%	44.2	44.2	0.0	0.0%	N/A
		F05	R9	RESIDENTIAL	w26/F04	2.5	2.5	0	0.0%	2.5	2.5	0	0.0%	51.8	51.8	0.0	0.1%	N/A
		R12	RESIDENTIAL	BEDROOM	w27/F04	22.8	22.3	0.5	2.2%	22.8	22.3	0.5	2.2%	82.2	81.5	0.1	0.9%	N/A
		R13	RESIDENTIAL	BEDROOM	w31/F04	27.9	27.9	0	0.0%	27.9	27.9	0	0.0%	75.7	75.7	0.0	0.0%	N/A
		R14	RESIDENTIAL	BEDROOM	w14/F05	3.7	2.1	16	43.2%	12	9.6	2.4	20.0%	100	0.0	0.0%	N/A	N/A
		R15	RESIDENTIAL	LKD	w15/F05	30.4	25.6	4.8	15.8%									
		R16	RESIDENTIAL	LKD	w25/F05	21.4	18.7	2.7	12.6%									
		R17	RESIDENTIAL	LKD	w27/F05	2.5	1.7	0.8	32.0%									
STRATFORD INTERNATIONAL WEST (CONTINUED)																		
		R10	RESIDENTIAL	BEDROOM	w16/F05	30.3	26	4.3	14.2%	30.3	26	4.3	14.2%	99.3	99.3	0.0	0.0%	N/A
		R11	RESIDENTIAL	BEDROOM	w17/F05	30.1	26.2	3.9	13.0%	30.1	26.2	3.9	13.0%	99.4	99.4	0.0	0.0%	N/A
		R12	RESIDENTIAL	BEDROOM	w18/F05	29.9	26.4	3.5	11.7%	29.9	26.4	3.5	11.7%	99.4	99.3	0.0	0.0%	N/A
		R13	RESIDENTIAL	BEDROOM	w19/F05	29.8	26.4	3.4	11.4%	29.8	26.4	3.4	11.4%	99.7	99.7	0.0	0.0%	N/A
		R14	RESIDENTIAL	BEDROOM	w20/F05	28.5	25.3	3.2	11.2%	12.1	11	1	8.3%	98.9	98.9	0.0	0.0%	N/A
		R15	RESIDENTIAL	LKD	w22/F05	3.8	3.2	0.6	15.6%	6.2	5.8	0.4	6.5%	98.3	98.3	0.0	0.0%	N/A
		R16	RESIDENTIAL	LKD	w23/F05	14.2	14.2	0	0.0%									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.		
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F05	21.9	19.4	2.5	11.4%	21.9	19.4	2.5	90.5	90.3	0.0	0.2%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F05	15	15	0	0.0%	15	15	0	0.0%	35.6	35.6	0.0	0.0%	n/a	n/a						
R18	RESIDENTIAL	LKD	FLOOR PLAN	w28/F05	2.1	2.1	0	0.0%	2.1	2.1	0	0.0%	46.4	46.4	0.0	0.0%	n/a	n/a						
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F05	24.5	22.9	16	6.5%	24.5	22.9	16	6.5%	90.3	90.3	0.0	0.0%	n/a	n/a						
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F05	28.3	28.3	0	0.0%	28.3	28.3	0	0.0%	76.1	76.1	0.0	0.0%	n/a	n/a						
F06	R9	RESIDENTIAL	FLOOR PLAN	w14/F06	3.8	2.2	16	42.1%	12.2	10	2.2	18.0%	100	100	0.0	0.0%	n/a	n/a						
		LKD		w15/F06	31	26.4	46	14.8%																
		LKD		w25/F06	21.9	19.2	2.7	12.3%																
		LKD		w27/F06	2.7	19	0.8	29.6%																
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F06	30.8	26.7	41	13.3%	30.8	26.7	41	13.3%	99.3	99.3	0.0	0.0%	n/a	n/a						
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F06	30.7	26.9	3.8	12.4%	30.7	26.9	3.8	12.4%	99.4	99.4	0.0	0.0%	n/a	n/a						
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F06	30.5	27	3.5	11.5%	30.5	27	3.5	11.5%	99.4	99.3	0.0	0.0%	n/a	n/a						
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F06	30.3	27.1	3.2	10.6%	30.3	27.1	3.2	10.6%	99.7	99.7	0.0	0.0%	n/a	n/a						
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F06	29.1	25.9	3.2	11.0%	12.4	11.4	1	8.1%	98.9	98.9	0.0	0.0%	n/a	n/a						
		BEDROOM		w21/F06	4.7	4.7	0	0.0%																
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F06	4	3.4	0.6	15.0%	6.4	6	0.4	6.3%	98.3	98.3	0.0	0.0%	n/a	n/a						
		LKD		w23/F06	14.4	14.4	0	0.0%																
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F06	22.3	19.9	2.4	10.5%	22.3	19.9	2.4	10.8%	90.5	90.3	0.0	0.2%	n/a	n/a						
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F06	15	15	0	0.0%	15	15	0	0.0%	36.3	36.3	0.0	0.0%	n/a	n/a						
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F06	2.1	2.1	0	0.0%	2.1	2.1	0	0.0%	46.8	46.8	0.0	0.0%	n/a	n/a						
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F06	25	23.4	16	6.4%	25	23.4	16	6.4%	90.8	90.8	0.0	0.0%	n/a	n/a						
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F06	28.8	28.8	0	0.0%	28.8	28.8	0	0.0%	76.5	76.5	0.0	0.0%	n/a	n/a						
F07	R9	RESIDENTIAL	FLOOR PLAN	w14/F07	4	2.4	16	40.0%	12.5	10.4	2.1	16.8%	100	100	0.0	0.0%	n/a	n/a						
		LKD		w15/F07	31.5	27.1	4.4	14.0%																
STRATFOR INTERNATIONAL WEST (CONTINUED)																								
		LKD		w25/F07	22.3	19.7	2.6	11.7%																
		LKD		w27/F07	2.8	2.2	0.6	21.4%																
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F07	31.4	27.3	4.1	13.1%	31.4	27.3	4.1	13.1%	99.3	99.3	0.0	0.0%	n/a	n/a						
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F07	31.2	27.5	3.7	11.9%	31.2	27.5	3.7	11.9%	99.4	99.4	0.0	0.0%	n/a	n/a						
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F07	31.1	27.7	3.4	10.9%	31.1	27.7	3.4	10.9%	99.4	99.3	0.0	0.0%	n/a	n/a						
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F07	30.9	27.7	3.2	10.4%	30.9	27.7	3.2	10.4%	99.7	99.7	0.0	0.0%	n/a	n/a						
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F07	29.6	26.5	3.1	10.3%	12.6	11.7	0.9	71%	98.9	98.9	0.0	0.0%	n/a	n/a						

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

THE KITCHEN MAINTAINERS

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w1B/F09	32.1	28.8	3.3	10.3%	32.1	28.8	3.3	10.3%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F09	32	28.8	3.2	10.0%	32	28.8	3.2	10.0%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a	n/a	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F09	30.7	27.6	3.1	10.1%	13.2	12.2	1	7.6%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a	
		BEDROOM	FLOOR PLAN	w2D/F09	5.1	5.1	0	0.0%													
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F09	4.7	4.1	0.6	12.8%	7.2	6.7	0.5	6.9%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a	n/a	
		LKD	FLOOR PLAN	w23/F09	15.2	15.2	0	0.0%													
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F09	23.9	21.5	2.4	10.0%	23.9	21.5	2.4	10.0%	90.5	90.4	0.0	0.2%	n/a	n/a	n/a	n/a	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F09	18	18	0	0.0%	18	18	0	0.0%	37.8	37.8	0.0	0.0%	n/a	n/a	n/a	n/a	
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F09	2.4	2.4	0	0.0%	2.4	2.4	0	0.0%	48	48	0.0	0.0%	n/a	n/a	n/a	n/a	
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F09	26.5	25	1.5	5.7%	26.5	25	1.5	5.7%	92.4	92.4	0.0	0.0%	n/a	n/a	n/a	n/a	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F09	29.8	29.8	0	0.0%	29.8	29.8	0	0.0%	77	77	0.0	0.0%	n/a	n/a	n/a	n/a	
F10	R3	RESIDENTIAL	LKD	FLOOR PLAN	w14/F10	4.5	2.9	1.6	35.6%	13.4	11.4	2	14.9%	100	100	0.0	0.0%	n/a	n/a	n/a	n/a
		LKD	FLOOR PLAN	w15/F10	33	29	4	12.1%													
		LKD	FLOOR PLAN	w25/F10	23.8	21.4	2.4	10.1%													
		LKD	FLOOR PLAN	w27/F10	3.3	3	0.3	91.1%													
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F10	32.9	29.2	3.7	11.2%	32.9	29.2	3.7	11.2%	99.3	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F10	32.8	29.3	3.5	10.7%	32.8	29.3	3.5	10.7%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F10	32.7	29.4	3.3	10.1%	32.7	29.4	3.3	10.1%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F10	32.5	29.4	3.1	9.5%	32.5	29.4	3.1	9.5%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a	n/a	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F10	31.2	28.2	3	9.6%	13.4	12.5	0.9	6.7%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a	
		BEDROOM	FLOOR PLAN	w2Y/F10	5.2	5.2	0	0.0%													
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F10	4.9	4.3	0.6	12.2%	7.4	6.9	0.5	6.8%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a	n/a	
		LKD	FLOOR PLAN	w23/F10	15.6	15.6	0	0.0%													
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F10	24.4	22.1	2.3	9.4%	24.4	22.1	2.3	9.4%	90.6	90.5	0.0	0.1%	n/a	n/a	n/a	n/a	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F10	19	19	0	0.0%	19	19	0	0.0%	38.3	38.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F10	2.4	2.4	0	0.0%	2.4	2.4	0	0.0%	48.4	48.4	0.0	0.0%	n/a	n/a	n/a	n/a	
STRATFORD INTERNATIONAL WEST (CONTINUED)																					
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F10	27	25.5	1.5	5.6%	27	25.5	1.5	5.6%	93.5	93.5	0.0	0.0%	n/a	n/a	n/a	n/a	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F10	30.2	30.2	0	0.0%	30.2	30.2	0	0.0%	77.1	77.1	0.0	0.0%	n/a	n/a	n/a	n/a	
F11	R9	RESIDENTIAL	LKD	FLOOR PLAN	w14/F11	4.6	3	16	34.8%	13.6	11.7	19	14.0%	100	100	0.0	0.0%	n/a	n/a	n/a	n/a
		LKD	FLOOR PLAN	w15/F11	33.5	29.6	3.9	11.6%													
		LKD	FLOOR PLAN	w25/F11	24.4	22	2.4	9.8%													

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)			
					EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	DOM %	LOSS %	EX.	PR.	LOSS %		
R10	RESIDENTIAL	BEDROOM	LKD		W27/F11	3.4	3.2	0.2	5.9%	3.7	11.1%	33.4	29.7	3.7	11.1%	99.3	0.0	0.0%	N/A	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		W16/F11	33.4	29.7	3.7	10.5%	33.3	29.8	3.5	10.5%	99.5	0.0	0.0%	N/A			
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W17/F11	33.3	29.8	3.5	9.7%	33.1	29.9	3.2	9.7%	99.4	0.0	0.0%	N/A			
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		W18/F11	33.1	29.9	3.2	9.4%	33	29.9	3.1	9.4%	99.7	0.0	0.0%	N/A			
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN		W19/F11	33	29.9	3.1	9.4%	33	29.9	3.1	9.4%	99.7	0.0	0.0%	N/A			
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		W20/F11	31.7	28.7	3	9.5%	13.6	12.7	0.9	6.6%	98.9	0.0	0.0%	N/A			
R16	RESIDENTIAL	BEDROOM	LKD		W21/F11	5.3	5.3	0	0.0%											
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN		W22/F11	51	45	0.6	11.8%	7.8	7.3	0.5	6.4%	98.3	0.0	0.0%	N/A			
R18	RESIDENTIAL	BEDROOM	LKD		W23/F11	16.5	16.5	0	0.0%											
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		W24/F11	25	22.7	2.3	9.2%	25	22.7	2.3	9.2%	90.6	90.5	0.0	0.1%	N/A		
R20	RESIDENTIAL	BEDROOM	LKD		W25/F11	1.9	1.9	0	0.0%	1.9	1.9	0	0.0%	39.1	39.1	0.0	0.0%	N/A		
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		W26/F11	2.5	2.5	0	0.0%	2.5	2.5	0	0.0%	49.1	0.0	0.0%	N/A			
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		W27/F11	27.4	26	1.4	5.1%	27.4	26	1.4	5.1%	93.8	0.0	0.0%	N/A			
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN		W28/F11	30.6	30.6	0	0.0%	30.6	30.6	0	0.0%	77.1	77.1	0.0	0.0%	N/A		

卷之三

STRATFORD INTERNATIONAL EAST												
F03	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F03	248	244	0.4	1.6%	248	244	
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W2/F03	238	234	0.4	1.7%	238	234	
	R3	RESIDENTIAL	LKD	FLOOR PLAN	W3/F03	22.7	21.9	0.8	3.5%	11.4	7.9	
			LKD	FLOOR PLAN	W4/F03	1.9	0.3	1.6	84.2%			
			LKD	FLOOR PLAN	W5/F03	2.9	2.3	0.6	20.7%			
			LKD	FLOOR PLAN	W6/F03	29	17.6	11.4	39.3%			
	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W7/F03	29.3	18	1.3	38.6%	29.3	18	
	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	W8/F03	29.4	18.1	11.3	38.4%	29.4	18.1	
	R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F03	29.7	18.5	11.2	37.7%	29.7	18.5	
	R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W10/F03	29.7	18.7	11	37.0%	29.7	18.7	
	R8	RESIDENTIAL	LKD	FLOOR PLAN	W11/F03	29.9	19.1	10.8	36.5%	12.5	9.1	
STRATFORD INTERNATIONAL EAST (CONTINUED)												
	LKD			FLOOR PLAN	W12/F03	4	3.3	0.7	17.5%	0	0	
	LKD			FLOOR PLAN	W13/F03	3.8	21	1.7	44.7%	2	0	
	LKD			FLOOR PLAN	W14/F03	22.4	22	0.4	1.8%	32	11	
	F04	R1	RESIDENTIAL	LKD	FLOOR PLAN	W15/F04	25.3	24.9	0.4	1.6%	25.3	24.9

(1) KITCHEN SMALLER THAN 13M²

(2) INC\HZ = SKY COMPONENT (INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F04	24.3	23.9	0.4	16%	24.3	23.9	0.4	16%	99.5	99.5	0.0	0.0%	1.1%	1.1%		
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F04	23.2	22.4	0.8	3.4%	11.7	8.1	3.6	30.8%	100	96.6	1.0	3.4%	n/a	n/a	n/a	
		LKD		w4/F04	2	0.4	16	80.0%												
		LKD		w5/F04	3	2.4	0.6	20.0%												
		LKD		w6/F04	29.4	18.1	11.3	38.4%												
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w7/F04	29.7	18.5	11.2	37.7%	29.7	18.5	11.2	37.7%	99.6	91.7	0.8	7.9%	n/a	n/a	n/a	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F04	29.7	18.6	11	37.2%	29.7	18.6	11	37.4%	99.7	78.8	2.9	21.0%	n/a	n/a	n/a	
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F04	30	19	11	36.7%	30	19	11	36.7%	99.7	75.4	3.4	24.2%	n/a	n/a	n/a	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w10/F04	30.1	19.3	10.8	35.9%	30.1	19.3	10.8	35.9%	99.4	91.8	0.9	7.7%	n/a	n/a	n/a	
R8	RESIDENTIAL	LKD	FLOOR PLAN	w11/F04	30.3	19.7	10.6	35.0%	12.8	9.4	3.4	26.6%	99.9	99.6	0.1	0.4%	5	0	0.0%	
		LKD		w12/F04	4.2	3.5	0.7	16.7%									0	0	0.0%	
		LKD		w13/F04	3.9	2.2	1.7	43.6%									2	0	0.0%	
		LKD		w24/F04	22.7	22.3	0.4	18%									29	12	0.0%	
F05	R1	RESIDENTIAL	BEDROOM	w1/F05	25.8	25.4	0.4	16%	25.8	25.4	0.4	16%	90.4	90.4	0.0	0.0%	n/a	n/a	n/a	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F05	24.8	24.5	0.3	12%	24.8	24.5	0.3	12%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F05	23.6	22.9	0.7	3.0%	11.6	8.4	3.2	27.6%	100	96.4	10	3.5%	n/a	n/a	n/a	
		LKD		w4/F05	1.4	0.4	1	71.4%												
		LKD		w5/F05	2.9	2.6	0.3	10.3%												
		LKD		w6/F05	29.6	18.5	11	37.5%												
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w7/F05	29.8	18.8	11	36.9%	29.8	18.8	11	36.9%	99.6	93.4	0.6	6.2%	n/a	n/a	n/a	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F05	29.9	19	10.9	36.5%	29.9	19	10.9	36.5%	99.6	82	2.5	17.7%	n/a	n/a	n/a	
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F05	30.2	19.3	10.9	36.1%	30.2	19.3	10.9	36.1%	99.5	81.8	2.5	17.8%	n/a	n/a	n/a	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w10/F05	30.3	19.7	10.6	35.0%	30.3	19.7	10.6	35.0%	99.3	96	0.4	3.4%	n/a	n/a	n/a	
R8	RESIDENTIAL	LKD	FLOOR PLAN	w11/F05	30.4	20.1	10.3	33.8%	12.6	9.4	3.2	25.4%	99.7	99.3	0.1	0.4%	0	0	0.0%	
		LKD		w12/F05	4	3.7	0.3	7.5%									0	0	0.0%	
		LKD		w13/F05	4.1	2.3	1.8	43.9%									2	0	0.0%	
		LKD		w14/F05	21.1	20.7	0.4	1.9%									15	4	0.0%	
F06	R1	RESIDENTIAL	LKD	FLOOR PLAN	w15/F06	26.3	25.9	0.4	15%	26.3	25.9	0.4	15%	92.3	92.3	0.0	0.0%	n/a	n/a	n/a
STRATFOR INTERNATIONAL EAST (CONTINUED)																				
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F06	25.3	25	0.3	12%	25.3	25	0.3	12%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F06	24.1	23.4	0.7	2.9%	11.9	8.6	3.3	27.7%	100	97.1	0.8	2.9%	n/a	n/a	n/a	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		VSC (ROOM)		NSL		APSH (WINDOW)		APSH (ROOM)			
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
		LKD			w5/f06	3.1	2.7	0.4	12.9%									
		LKD			w6/f06	30.1	19.1	11	36.5%									
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w7/f06	30.3	19.6	10.8	35.6%	30.3	19.5	10.6	35.6%	99.6	94	0.6	5.6%	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w8/f06	30.4	19.7	10.7	35.2%	30.4	19.7	10.7	35.2%	99.6	87.5	1.7	12.1%	
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		w9/f06	30.7	20.1	10.6	34.5%	30.7	20.1	10.6	34.5%	99.5	88.9	1.5	10.7%	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		w10/f06	30.8	20.5	10.3	33.4%	30.8	20.5	10.3	33.4%	99.3	96.5	0.3	2.8%	
R8	RESIDENTIAL	LKD	FLOOR PLAN		w11/f06	30.9	20.9	10	32.4%	12.9	9.8	3.1	24.0%	99.7	99.3	0.1	0.4%	
		LKD			w12/f06	4.2	3.9	0.3	7.1%					0	0	0	0.0%	
		LKD			w13/f06	4.2	2.5	1.7	40.5%					0	0	0	0.0%	
		LKD			w24/f06	21.6	21.3	0.3	1.4%					15	4	15	4.0%	
F07	R1	RESIDENTIAL	LKD	FLOOR PLAN	w14/f07	26.8	26.4	0.4	15%	26.8	26.4	0.4	15%	93.6	93.6	0.0	0.0%	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w2/f07	25.8	25.5	0.3	12%	25.8	25.5	0.3	12%	99.5	99.5	0.0	0.0%	
R3	RESIDENTIAL	LKD	FLOOR PLAN		w3/f07	24.6	23.9	0.7	2.8%	12.1	8.9	3.2	26.4%	100	97.4	0.7	2.5%	
		LKD			w4/f07	15	0.4	11	73.3%					0	0	0	0.0%	
		LKD			w5/f07	3.2	2.8	0.4	12.5%					0	0	0	0.0%	
		LKD			w6/f07	30.5	19.8	10.7	35.1%					0	0	0	0.0%	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w7/f07	30.8	20.2	10.6	34.4%	30.8	20.2	10.6	34.4%	99.6	94.2	0.6	5.4%	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w8/f07	30.9	20.4	10.5	34.0%	30.9	20.4	10.5	34.0%	99.6	88.9	1.5	10.8%	
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		w9/f07	31.1	20.8	10.3	33.1%	31.1	20.8	10.3	33.1%	99.5	90.1	1.3	9.5%	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		w10/f07	31.3	21.2	10.1	32.3%	31.3	21.2	10.1	32.3%	99.3	96.7	0.3	2.7%	
R8	RESIDENTIAL	LKD	FLOOR PLAN		w11/f07	31.4	21.6	9.8	31.2%	13.2	10.2	3	22.7%	99.7	99.3	0.1	0.4%	
		LKD			w12/f07	4.4	4.1	0.3	6.8%					0	0	0	0.0%	
		LKD			w13/f07	4.4	2.7	1.7	38.5%					15	4	15	4.0%	
		LKD			w24/f07	22.1	21.9	0.2	0.9%					0	0	0	0.0%	
F08	R1	RESIDENTIAL	FLOOR PLAN		w14/f08	27.3	26.9	0.4	15%	27.3	26.9	0.4	15%	94.7	94.7	0.0	0.0%	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w2/f08	26.3	25.9	0.4	15%	26.3	25.9	0.4	15%	99.5	99.5	0.0	0.0%	
R3	RESIDENTIAL	LKD	FLOOR PLAN		w3/f08	25.1	24.4	0.7	2.8%	12.3	9.2	3.1	25.2%	100	97.9	0.6	2.1%	
		LKD			w4/f08	16	0.5	11	68.8%					0	0	0	0.0%	
		LKD			w5/f08	3.3	3	0.3	9.1%					16	4	16	4.0%	
STRATFORD INTERNATIONAL EAST (CONTINUED)																		
		LKD			w6/f08	31	20.5	10.5	33.3%					0	0	0	0.0%	
		R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w7/f08	31.3	20.9	10.4	33.2%	31.3	20.9	10.4	33.2%	99.6	94.3	0.6	5.3%

11) KITCHEN SMALLER THAN 13m²

- - - - -

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	APSH (ROOM)										
						%	%	%	%	%	%	%	%	%	%	ANNUAL WINTER										
R8	RESIDENTIAL	LKD		FLOOR PLAN	w1/F10	32.8	23.9	8.9	27.1%	14.1	11.4	2.7	19.1%	99.7	99.3	0.1	0.3%	0	0	0.0%	0.0%	16	4	0.0%	0.0%	
		LKD			w2/F10	5.1	4.9	0.2	3.9%									0	0	0.0%	0.0%					
		LKD			w3/F10	4.8	3.3	15	31.2%									0	0	0.0%	0.0%					
		LKD		FLOOR PLAN	w2/F10	23.7	23.6	0.1	0.4%									15	4	0.0%	0.0%					
F11	R1	RESIDENTIAL	LKD	FLOOR PLAN	w4/F11	28.7	28.4	0.3	1.0%	28.7	28.4	0.3	1.0%	96.2	96.2	0.0	0.0%	0	0	0.0%	0.0%					
R2	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F11	27.6	27.3	0.3	1.1%	27.6	27.3	0.3	1.1%	99.5	99.5	0.0	0.0%	0	0	0.0%	0.0%					
R3	R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F11	26.4	25.7	0.7	2.7%	13.6	10.4	3.2	23.5%	100	99.3	0.2	0.7%	0	0	0.0%	0.0%					
		LKD			w4/F11	2.7	0.9	18	66.7%									0	0	0.0%	0.0%					
		LKD			w5/F11	4.5	4.1	0.4	8.9%									0	0	0.0%	0.0%					
		LKD		BEDROOM	w6/F11	32.4	22.5	9.9	30.6%									0	0	0.0%	0.0%					
R4	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w7/F11	32.7	23	9.7	29.7%	32.7	23	9.7	29.7%	99.6	94.5	0.5	5.1%	0	0	0.0%	0.0%					
R5	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F11	32.8	23.2	9.6	29.3%	32.8	23.2	9.6	29.3%	99.6	89.6	1.4	10.0%	0	0	0.0%	0.0%					
R6	R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F11	33	23.7	9.3	28.2%	33	23.7	9.3	28.2%	99.5	91	1.2	8.5%	0	0	0.0%	0.0%					
R7	R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w10/F11	33.1	24.1	9	27.2%	33.1	24.1	9	27.2%	99.3	96.9	0.3	2.5%	0	0	0.0%	0.0%					
R8	R8	RESIDENTIAL	LKD	FLOOR PLAN	w11/F11	33.3	24.6	8.7	26.5%	15.1	12.5	2.6	17.2%	99.7	99.3	0.1	0.3%	0	0	0.0%	0.0%					
		LKD			w12/F11	6.6	6.5	0.1	1.5%									1	0	0	0.0%	0.0%				
		LKD			w13/F11	5.8	4.1	17	29.3%									0	0	0	0.0%	0.0%				
		LKD			w14/F11	24.3	24.2	0.1	0.4%									15	4	0.0%	0.0%					

F01	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F01	7.6	7	0.6	7.9%	11.7	10	17	14.5%	98.9	97.9	0.2	1.0%	16	8	13	8	18.8%	0.0%	25	8	21	8	16.0%	0.0%	
				w2/F01	19.4	15.7	3.7	19.1%										0	0	0.0%	0.0%									
R2	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/F01	13.6	10.1	3.5	25.7%	13.6	10.1	3.5	25.7%	54.2	52.9	0.2	2.4%	0	0	0.0%	0.0%									
R3	R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	w4/F01	12	0	12	100.0%	12	0	12	100.0%	377	0.3	10.6	99.1%	0	0	0.0%	0.0%									
R4	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F01	11.5	9.5	2	17.4%	11.5	9.5	2	17.4%	22.8	16.3	1.0	28.5%	0	0	0.0%	0.0%									
R5	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w6/F01	11.1	9.5	16	14.4%	11.1	9.5	16	14.4%	40.2	22.9	2.1	43.0%	0	0	0.0%	0.0%									
R6	R6	RESIDENTIAL	LKD	FLOOR PLAN	w7/F01	0	0	0	-	0	0	0	-	6.5	0	16	100.0%	0	0	0.0%	0.0%									
R7	R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F01	9.9	9.5	0.4	4.0%	10.1	9.9	0.2	2.0%	56.2	55	0.2	2.2%	0	0	0.0%	0.0%									
		BEDROOM			w9/F01	10.4	10.4	0	0.0%									0	0	0.0%	0.0%									
R8	R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w10/F01	2.3	2.3	0	0.0%	2	19	0.1	5.0%	20.7	20.6	0.0	0.2%	0	0	0.0%	0.0%									
		STUDIO-APT			w11/F01	19	18	0.1	5.3%									0	0	0.0%	0.0%									

PLOT N24 EAST VILLAGE		EAST VILLAGE PLOT N18/19 RMA (17064)														
		DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING														
(1)	KITCHEN SMALLER THAN 13m ²															
(2)	INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)															
(3)	SINGLE ASPECT ROOM DEEPER THAN 5m															

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER		
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F01	7.4	7	0.4	5.4%	45	41	0.4	8.9%	37.5	36.6	0.3	2.5%	1.1%	
		STUDIO-APT		w13/F01	3.6	3.3	0.3	8.3%					n/a	n/a	n/a	n/a	n/a	
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F01	7.4	7.3	0.1	1.4%	45	44	0.1	2.2%	43.3	38.7	1.7	10.8%	1.1%	
		STUDIO-APT		w15/F01	3.7	3.5	0.2	5.4%					n/a	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w16/F01	7.3	7.2	0.1	1.4%	47	45	0.2	4.3%	42.9	42.8	0.0	0.1%	1.1%	
		STUDIO-APT		w17/F01	3.9	3.7	0.2	5.1%					n/a	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F01	7.7	7.7	0	0.0%	5.3	5.1	0.2	3.8%	49	49	0.0	0.1%	1.1%	
		STUDIO-APT		w19/F01	4.6	4.4	0.2	4.3%					n/a	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F01	11	10.9	0.2	1.8%	11	10.9	0.2	1.8%	35.1	34.4	0.1	2.0%	1.1%	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w21/F01	11	10.8	0.2	1.8%	11	10.8	0.2	1.8%	50.6	50.3	0.0	0.7%	1.1%	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F01	5.1	5	0.1	2.0%	14.3	14.3	0	0.0%	96.1	96.1	0.0	0.0%	1.1%	
		LKD		w23/F01	14.3	14.3	0	0.0%					n/a	n/a	n/a	n/a	n/a	
		LKD		w24/F01	22.8	22.8	0	0.0%					n/a	n/a	n/a	n/a	n/a	
		LKD		w25/F01	18.2	18.2	0	0.0%					n/a	n/a	n/a	n/a	n/a	
F02	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F02	7.9	7.3	0.6	7.6%	12.4	10.7	1.7	13.7%	99.1	98.1	0.2	10%	1.1%
		LKD		w2/F02	20.8	17.2	3.6	17.3%					n/a	n/a	n/a	n/a	n/a	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/F02	15.2	11.7	3.5	23.0%	15.2	11.7	3.5	23.0%	57	55.7	0.2	2.2%	1.1%	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w4/F02	1.2	0	1.2	100.0%	1.2	0	1.2	100.0%	38.2	0.3	10.7	99.1%	n/a	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F02	13.2	11.3	1.9	14.4%	13.2	11.3	1.9	14.4%	25.1	19.8	0.8	21.3%	1.1%	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w6/F02	12.9	11.3	1.6	12.4%	12.9	11.3	1.6	12.4%	43.1	27.5	1.9	36.2%	1.1%	
R6	RESIDENTIAL	LKD	FLOOR PLAN	w7/F02	0	0	0	-	0	0	0	-	6.6	0	1.7	100.0%	n/a	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F02	11.9	11.3	0.6	5.0%	11.5	11.2	0.3	2.6%	60.3	59.5	0.1	1.3%	1.1%	
		BEDROOM		w9/F02	11	11	0	0.0%					n/a	n/a	n/a	n/a	n/a	
R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w10/F02	2.8	2.8	0	0.0%	3.5	3.3	0.2	5.7%	24.2	24	0.0	0.6%	1.1%	
		STUDIO-APT		w11/F02	3.7	3.4	0.3	8.1%					n/a	n/a	n/a	n/a	n/a	
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F02	8.9	8.3	0.6	6.7%	6.3	5.7	0.6	9.5%	40	38.9	0.4	2.5%	1.1%	
		STUDIO-APT		w13/F02	5.5	5	0.5	9.1%					n/a	n/a	n/a	n/a	n/a	
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F02	9.1	8.8	0.3	3.3%	6.4	6	0.4	6.3%	46.5	42.4	1.5	8.9%	1.1%	
		STUDIO-APT		w15/F02	5.6	5.2	0.4	7.1%					n/a	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w16/F02	9	8.9	0.1	11%	6.5	6.2	0.3	4.6%	47.4	47.4	0.0	0.0%	1.1%	
		STUDIO-APT		w17/F02	5.8	5.4	0.4	6.9%					n/a	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F02	9.3	9.2	0.1	11%	7.1	6.8	0.3	4.2%	54.6	54.5	0.0	0.1%	1.1%	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			LOSS			LOSS			LOSS			LOSS			LOSS			APSH (WINDOW)				
							Ex.	PR.	LOSS %	%	Ex.	PR.	LOSS %	%	Ex.	PR.	LOSS %	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %		
F03	R1	RESIDENTIAL	LKD	STUDIO-APT	W19/F02	6.5	6.1	0.4	6.2%																				
	R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W20/F02	12.9	12.5	0.4	31%	12.9	12.5	0.4	31%	38.7	37.5	0.2	31%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F02	12.8	12.4	0.4	3.1%	12.8	12.4	0.4	3.1%	55.4	54.6	0.1	1.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	R15	RESIDENTIAL	LKD	FLOOR PLAN	W22/F02	6.8	6.6	0.2	2.9%	16	15.9	0.1	0.6%	977	977	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W23/F02	16	15.8	0.2	1.2%																				
					W24/F02	24.4	24.4	0	0.0%																				
					W25/F02	19.8	19.8	0	0.0%																				
					W1/F03	8.3	7.7	0.6	7.2%	13.2	11.6	16	12.1%	99.1	98.2	0.2	0.9%	17	9	14	9	17.6%	0.0%	26	9	22	9	15.4%	0.0%
					W2/F03	22.4	18.8	3.6	16.1%																				
					W3/F03	16.9	13.4	3.5	20.7%	16.9	13.4	3.5	20.7%	60.3	59	0.2	2.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W4/F03	13	0	13	100.0%	13	0	13	100.0%	38.7	38.7	0.3	10.9	99.9%	N/A	N/A	N/A	N/A							
					W5/F03	15.2	13.2	2	13.2%	15.2	13.2	2	13.2%	29.8	26.3	0.5	11.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W6/F03	14.9	13.2	1.7	11.4%	14.9	13.2	1.7	11.4%	46.9	33.2	1.7	29.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W7/F03	0	0	-	0	0	0	-	0	6.6	0	1.7	100.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W8/F03	14.1	13.3	0.8	5.7%	12.9	12.5	0.4	3.1%	66.4	66.2	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W9/F03	11.7	11.7	0	0.0%																				
					W10/F03	3.5	0	0.0%	5.2	4.8	0.4	7.7%	29.5	29.5	0.1	1.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
					W11/F03	5.6	5.1	0.5	8.9%																				
					W12/F03	10.7	9.6	11	10.3%	8.3	7.4	0.9	10.8%	42.6	41.3	0.5	3.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W13/F03	7.6	6.7	0.9	11.8%																				
					W14/F03	11	10.5	0.5	4.5%	8.5	7.8	0.7	8.2%	48.8	45.5	1.2	6.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W15/F03	7.8	7	0.8	10.3%																				
					W16/F03	10.9	10.6	0.3	2.8%	8.6	8	0.6	7.0%	50	49.9	0.1	0.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W17/F03	7.9	7.2	0.7	8.9%																				
					W18/F03	11.2	10.9	0.3	2.7%	9.2	8.6	0.6	6.5%	55.5	55.5	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W19/F03	8.6	7.9	0.7	8.1%																				
					W20/F03	14.6	14.2	0.6	4.1%	14.8	14.2	0.6	4.1%	43.5	41.7	0.3	4.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W21/F03	14.7	14	0.7	4.8%	14.7	14	0.7	4.8%	62	60	0.2	3.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W22/F03	8.8	8.2	0.6	6.8%	17.8	17.5	0.3	17%	98.1	98.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
					W23/F03	17.9	17.4	0.5	2.8%																				
					W24/F03	26.1	26.1	0	0.0%																				

PLOT N24 EAST VILLAGE (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)			
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
			LKD		W25/F03	21.5	21.5	0	0.0%											
			PLOT 18-EAST VILLAGE (CONTINUED)																	
F04	R1	RESIDENTIAL	LKD	FLOOR PLAN	W4/F04	8.6	8	0.6	7.0%	14	12.3	17	12.1%	99.1	98.2	0.2	0.9%	18	10	16.7%
			LKD		W2/F04	24.2	20.5	3.7	15.3%							17	0	13	0	25.5%
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F04	18.9	15.4	3.5	18.5%	18.9	15.4	3.5	18.5%	66.1	64.9	0.2	1.9%			
	R3	RESIDENTIAL	LKD	FLOOR PLAN	W4/F04	1.3	0	13	100.0%	1.3	0	13	100.0%	39.7	1.4	10.9	96.5%	n/a	n/a	n/a
	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F04	17.4	15.2	2.2	12.6%	17.4	15.2	2.2	12.6%	36.5	35	0.2	4.1%			
	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	W6/F04	17.3	15.3	2	11.6%	17.3	15.3	2	11.6%	54.1	43.2	1.3	20.1%	n/a	n/a	n/a
	R6	RESIDENTIAL	LKD	FLOOR PLAN	W7/F04	0	0	0	-	0	0	0	-	6.5	0	1.6	100.0%			
	R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W8/F04	16.6	15.4	1.2	7.2%	14.6	14	0.6	41%	70.5	70.3	0.0	0.3%	n/a	n/a	n/a
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F04	12.5	12.5	0	0.0%											
	R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W10/F04	4.3	4.3	0	0.0%	7.2	6.4	0.8	11.1%	39.1	38.6	0.1	1.1%	n/a	n/a	n/a
	R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W11/F04	7.8	6.9	0.9	11.5%											
	R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W12/F04	12.6	11.2	1.4	11.3%	10.5	9.2	1.3	12.4%	46.8	45.2	0.6	3.3%	n/a	n/a	n/a
	R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W13/F04	9.9	8.6	1.3	13.1%											
	R13	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W14/F04	13.2	12.4	0.8	6.1%	10.6	9.7	1.1	10.2%	51.2	48.6	1.0	5.3%	n/a	n/a	n/a
	R14	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W15/F04	10.1	8.9	1.2	11.9%											
	R15	RESIDENTIAL	LKD	FLOOR PLAN	W16/F04	13.1	12.5	0.6	4.6%	10.9	9.9	1	9.2%	52.9	51.9	0.4	2.0%	n/a	n/a	n/a
	R16	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W17/F04	10.2	9.1	1.1	10.8%											
	R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W18/F04	13.3	12.8	0.5	3.8%	11.4	10.5	0.9	7.9%	57	56.3	0.2	1.2%	n/a	n/a	n/a
	R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W19/F04	10.9	9.8	1.1	10.1%											
	R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	W20/F04	17	16.1	0.9	5.3%	17	16.1	0.9	5.3%	51.2	50	0.2	2.3%	n/a	n/a	n/a
	R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F04	16.8	15.8	1	6.0%	16.8	15.8	1	6.0%	72.2	69.4	0.4	3.9%			
	R21	RESIDENTIAL	LKD	FLOOR PLAN	W22/F04	10.9	10	0.9	8.3%	19.7	19.2	0.5	2.5%	98.4	98.4	0.0	0.0%	n/a	n/a	n/a
	R22	RESIDENTIAL	LKD	FLOOR PLAN	W23/F04	19.9	19.1	0.8	4.0%											
	R23	RESIDENTIAL	LKD	FLOOR PLAN	W24/F04	27.8	27.8	0	0.0%											
	R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	W25/F04	23.2	23.2	0	0.0%											
	R25	RESIDENTIAL	LKD	FLOOR PLAN	W26/F05	9	8.4	0.6	6.7%	14.9	13.3	1.6	10.7%	99.1	98.3	0.2	0.8%	18	10	16.7%
	R26	RESIDENTIAL	LKD	FLOOR PLAN	W27/F05	26.1	22.5	3.6	13.8%									27	10	14.8%
	R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	W28/F05	21	17.6	3.4	16.2%	21	17.6	3.4	16.2%	75.1	73.9	0.1	1.6%	n/a	n/a	n/a
	R28	RESIDENTIAL	LKD	FLOOR PLAN	W29/F05	21	0.7	1.4	6.6%	21	0.7	1.4	6.6%	42.7	10	9.3	76.6%			
	R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F05	19.9	17.5	2.4	12.1%	19.9	17.5	2.4	12.1%	48.9	48.8	0.0	0.2%	n/a	n/a	n/a
	R30	RESIDENTIAL	LKD	FLOOR PLAN	W31/F05															

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
EXISTING VS. PROPOSED
RELEASE 18, ISSUE 03

LOT	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC(WINDOW)			VSC(ROOF)			APSH(WINDOW)			APSH(ROOF)						
					EX. %	PR. %	LOSS %	EX. %	PR. %	LOSS %	EX. %	PR. %	LOSS %	EX. %	PR. %	LOSS %				
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	W6/F05	19.8	17.6	2.2	11%	19.8	17.6	2.2	11%	66.2	59.5	0.8	10.2%	66.2	59.5	0.8	10.2%
R6	RESIDENTIAL	LKD	FLOOR PLAN	W7/F05	0.5	0.4	0.1	20.0%	0.5	0.4	0.1	20.0%	13.1	9.2	1.0	28.9%	13.1	9.2	1.0	28.9%
LOT #84 EAST VILLAGE (CONTINUED)																				
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W8/F05	19.3	17.7	1.6	8.3%	18.3	15.5	0.8	4.9%	75.4	75.1	0.1	0.4%	75.4	75.1	0.1	0.4%
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F05	13.2	13.2	0	0.0%	9.2	8.3	0.9	9.8%	53.1	52.2	0.3	1.7%	53.1	52.2	0.3	1.7%
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W10/F05	10.1	8.9	1.2	11.9%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W12/F05	15	13.3	1.7	11.3%	12.9	11.3	1.6	12.4%	54.9	53.5	0.5	2.6%	54.9	53.5	0.5	2.6%
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W14/F05	15.6	14.4	1.2	7.7%	13.3	11.8	1.5	11.3%	57.6	55.4	0.8	3.6%	57.6	55.4	0.8	3.6%
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W15/F05	12.6	11.1	1.5	11.9%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W16/F05	15.6	14.6	1	6.4%	13.4	12	1.4	10.4%	59.5	57.1	0.8	3.9%	59.5	57.1	0.8	3.9%
R14	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W17/F05	12.7	11.3	1.4	11.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R15	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W18/F05	15.7	14.8	0.9	5.7%	13.8	12.6	1.2	8.7%	62	60.1	0.7	3.1%	62	60.1	0.7	3.1%
R16	RESIDENTIAL	LKD	FLOOR PLAN	W19/F05	13.2	11.9	1.3	9.8%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN	W20/F05	19.3	18.1	1.2	6.2%	19.3	18.1	1.2	6.2%	64.2	63.4	0.1	1.1%	64.2	63.4	0.1	1.1%
R18	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F05	19	17.7	1.3	6.8%	19	17.7	1.3	6.8%	89.1	86	0.4	3.5%	89.1	86	0.4	3.5%
R19	RESIDENTIAL	LKD	FLOOR PLAN	W22/F05	13.1	11.9	1.2	9.2%	21.6	21	0.6	2.8%	98.6	98.6	0.0	0.0%	98.6	98.6	0.0	0.0%
R20	RESIDENTIAL	LKD	FLOOR PLAN	W23/F05	22	20.8	1.2	5.5%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R21	RESIDENTIAL	LKD	FLOOR PLAN	W24/F05	29.5	29.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R22	RESIDENTIAL	LKD	FLOOR PLAN	W25/F05	24.9	24.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R23	RESIDENTIAL	LKD	FLOOR PLAN	W26/F06	9.5	8.8	0.7	7.4%	15.9	14.2	1.7	10.7%	99.1	98.3	0.2	0.8%	98.3	97.5	0.2	0.8%
R24	RESIDENTIAL	LKD	FLOOR PLAN	W27/F06	23.1	19.7	3.4	14.7%	23.1	19.7	3.4	14.7%	92.8	91.6	0.1	1.2%	92.8	91.6	0.1	1.2%
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	W28/F06	23.1	19.7	3.4	14.7%	24.4	24.4	3.6	12.9%	94.8	94.8	0.1	0.0%	94.8	94.8	0.1	0.0%
R26	RESIDENTIAL	LKD	FLOOR PLAN	W29/F06	3.7	2.2	1.5	40.5%	3.7	2.2	1.5	40.5%	48.8	25.4	6.6	47.9%	48.8	25.4	6.6	47.9%
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F06	22.3	19.7	2.6	11.7%	22.3	19.7	2.6	11.7%	71.2	71.1	0.0	0.0%	71.2	71.1	0.0	0.0%
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	W31/F06	22.3	19.7	2.6	11.7%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	W32/F06	22.3	19.9	2.4	10.8%	22.3	19.9	2.4	10.8%	92.9	89	0.5	4.2%	92.9	89	0.5	4.2%

A NICHEN SMALLER THAN ISINE

(2) INC\HZ = SKY COMPONENT (INCLINED\HOR

600

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
R6	RESIDENTIAL	LKD			W12/F06	22.3	19.9	2.4	10.5%	18	17	1	5.6%	83.7	82.6	0.2	13%	
			FLOOR PLAN		W13/F06	2.3	19	0.4	17.4%	2.3	19	0.4	17.4%	27.6	26.3	0.3	4.9%	
		LKD			W14/F06	2.3	19	0.4	17.4%									
PLOT N18-EAST VILLAGE (CONTINUED)																		
R7	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	W15/F06	22	20	2	9.1%									
		BEDROOM	BEDROOM		W16/F06	22	20	2	9.1%									
		BEDROOM	BEDROOM		W17/F06	13.9	13.9	0	0.0%									
		BEDROOM	BEDROOM		W18/F06	13.9	13.9	0	0.0%									
R8	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W19/F06	6.1	6.1	0	0.0%	11	10	11	9.9%	71.7	71	0.2	0.9%	
		STUDIO-APT	STUDIO-APT		W20/F06	6.1	6.1	0	0.0%									
		STUDIO-APT	STUDIO-APT		W21/F06	12.2	10.8	1.4	11.5%									
		STUDIO-APT	STUDIO-APT		W22/F06	12.2	10.8	1.4	11.5%									
R9	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W23/F06	17.3	15.2	2.1	12.1%	15.2	13.3	19	12.5%	74.9	72.8	0.8	2.8%	
		STUDIO-APT	STUDIO-APT		W24/F06	17.3	15.2	2.1	12.1%									
		STUDIO-APT	STUDIO-APT		W25/F06	14.6	12.7	1.9	13.0%									
		STUDIO-APT	STUDIO-APT		W26/F06	14.6	12.7	1.9	13.0%									
R10	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W27/F06	17.9	16.4	1.5	8.4%	15.6	13.8	18	11.5%	73.9	71.9	0.7	2.7%	
		STUDIO-APT	STUDIO-APT		W28/F06	17.9	16.4	1.5	8.4%									
		STUDIO-APT	STUDIO-APT		W29/F06	14.9	13.1	1.8	12.1%									
		STUDIO-APT	STUDIO-APT		W30/F06	14.9	13.1	1.8	12.1%									
R11	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W31/F06	17.9	16.5	1.4	7.8%	15.7	14	17	10.8%	73.4	71.6	0.6	2.4%	
		STUDIO-APT	STUDIO-APT		W32/F06	17.9	16.5	1.4	7.8%									
		STUDIO-APT	STUDIO-APT		W33/F06	15	13.3	1.7	11.3%									
		STUDIO-APT	STUDIO-APT		W34/F06	15	13.3	1.7	11.3%									
R12	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W35/F06	18	16.8	1.2	6.7%	16.1	14.6	15	9.3%	73.2	71.7	0.6	2.1%	
		STUDIO-APT	STUDIO-APT		W36/F06	18	16.8	1.2	6.7%									
		STUDIO-APT	STUDIO-APT		W37/F06	15.5	13.9	1.6	10.3%									
		STUDIO-APT	STUDIO-APT		W38/F06	15.5	13.9	1.6	10.3%									
R13	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	W39/F06	21.5	20	1.5	7.0%	21.5	20	15	7.0%	89.6	89	0.1	0.6%	
		BEDROOM	BEDROOM		W40/F06	21.5	20	1.5	7.0%									
		BEDROOM	BEDROOM		W41/F06	21.1	19.6	1.5	7.1%	21.1	19.6	15	7.1%	95.6	93.3	0.3	2.4%	
		BEDROOM	BEDROOM		W42/F06	21.1	19.6	1.5	7.1%									

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	
R15	RESIDENTIAL	LKD		FLOOR PLAN	w43/F06	15.1	13.7	14	9.3%	23.3	22.5	0.8	3.4%	98.9	98.7	0.1	0.2%
		LKD			w44/F06	15.1	13.7	14	9.3%					N/A	N/A	N/A	N/A
		LKD			w45/F06	23.9	22.6	13	5.4%					N/A	N/A	N/A	N/A
		LKD			w46/F06	23.9	22.6	13	5.4%					N/A	N/A	N/A	N/A
PLOT N18 EAST VILLAGE (CONTINUED)																	
F07	R1	RESIDENTIAL	LKD	FLOOR PLAN	w47/F06	31.2	31.2	0	0.0%					N/A	N/A	N/A	N/A
		LKD			w48/F06	31.2	31.2	0	0.0%					N/A	N/A	N/A	N/A
		LKD			w49/F06	26.5	26.5	0	0.0%					N/A	N/A	N/A	N/A
		R1	RESIDENTIAL	LKD	w50/F07	10	9.2	0.8	8.0%	16.9	15.1	18	10.7%	99.6	98.6	0.0	0.0%
		LKD			w2/F07	29.7	26.2	3.5	11.8%					N/A	N/A	N/A	N/A
		R2	RESIDENTIAL	BEDROOM	w3/F07	25	21.6	3.4	13.6%	25	21.6	3.4	13.6%	96.9	95.8	0.1	1.2%
		R3	RESIDENTIAL	LKD	w4/F07	5.2	3.6	1.6	30.8%	5.2	3.6	1.6	30.8%	69.7	60.3	2.7	13.5%
		R4	RESIDENTIAL	BEDROOM	w5/F07	24.6	21.8	2.8	11.4%	24.6	21.8	2.8	11.4%	98.1	98.1	0.0	0.0%
		R5	RESIDENTIAL	BEDROOM	w6/F07	24.7	22	2.7	10.9%	24.7	22	2.7	10.9%	97.4	94.7	0.3	2.7%
		R6	RESIDENTIAL	LKD	w7/F07	3.9	3.3	0.6	15.6%	3.9	3.3	0.6	15.4%	63.1	61.8	0.3	2.0%
		R7	RESIDENTIAL	BEDROOM	w8/F07	24.5	22.1	2.4	9.8%	19.7	18.5	1.2	6.1%	97	96.4	0.1	0.6%
		R8	RESIDENTIAL	STUDIO-APT	w9/F07	14.7	14.7	0	0.0%					N/A	N/A	N/A	N/A
		R9	RESIDENTIAL	STUDIO-APT	w10/F07	6.9	6.9	0	0.0%	13	11.5	15	11.5%	99.3	99.3	0.0	0.0%
		R10	RESIDENTIAL	STUDIO-APT	w11/F07	14.3	12.5	1.8	12.6%					N/A	N/A	N/A	N/A
		R11	RESIDENTIAL	STUDIO-APT	w12/F07	19.3	17	2.3	11.9%	17.4	15.1	2.3	13.2%	98.9	98.9	0.0	0.0%
		R12	RESIDENTIAL	STUDIO-APT	w13/F07	16.8	14.6	2.2	13.1%					N/A	N/A	N/A	N/A
		R13	RESIDENTIAL	STUDIO-APT	w14/F07	20	18.1	1.9	9.5%	17.8	15.7	2.1	11.8%	99.2	99.2	0.0	0.0%
		R14	RESIDENTIAL	STUDIO-APT	w15/F07	17.1	15	2.1	12.3%					N/A	N/A	N/A	N/A
		R15	RESIDENTIAL	STUDIO-APT	w16/F07	20	18.3	1.7	8.5%	17.8	15.9	1.9	10.7%	99.1	98.8	0.1	0.2%
		R16	RESIDENTIAL	STUDIO-APT	w17/F07	17.2	15.2	2	11.6%					N/A	N/A	N/A	N/A
		R17	RESIDENTIAL	STUDIO-APT	w18/F07	20.1	18.6	1.5	7.5%	18.2	16.4	1.8	9.9%	98.9	98.6	0.1	0.3%
		R18	RESIDENTIAL	STUDIO-APT	w19/F07	17.7	15.8	1.9	10.7%					N/A	N/A	N/A	N/A
		R19	RESIDENTIAL	BEDROOM	w20/F07	23.5	21.7	1.8	7.7%	23.5	21.7	1.8	7.7%	96.7	96.2	0.1	0.5%
		R20	RESIDENTIAL	BEDROOM	w21/F07	23.1	21.3	1.8	7.8%	23.1	21.3	1.8	7.8%	95.6	93.4	0.3	2.4%
		R21	RESIDENTIAL	LKD	w22/F07	17	15.4	1.6	9.4%	25.3	24.4	0.9	3.6%	99.8	99.7	0.0	0.1%
		R22	RESIDENTIAL	LKD	w23/F07	25.7	24.1	1.6	6.2%					N/A	N/A	N/A	N/A
		R23	RESIDENTIAL	LKD	w24/F07	32.9	32.9	0	0.0%					N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
F08	R1	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W25/F08	28.1	0	0.0%	30.8	30.8	0	0.0%	100	100	0.0	0.0%	n/a	n/a	
			STUDIO-APT		W2/F08	31.1	0	0.0%	31.1	31	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
			STUDIO-APT		W3/F08	30.9	30.9	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
			STUDIO-APT		W4/F08	30.6	30.6	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
PILOT N18-24 EAST VILLAGE (CONTINUED)					APSH (WINDOW)														
	R2	RESIDENTIAL	LKD	FLOOR PLAN	W5/F08	30.5	30.5	0	0.0%	19.6	19.6	0	0.0%	98.9	98.9	0.0	0.0%	n/a	n/a
			LKD		W6/F08	30.4	30.4	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W7/F08	30.3	30.3	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W8/F08	30.2	30.2	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W9/F08	30	30	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W10/F08	29.9	29.9	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W11/F08	29.8	29.8	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W12/F08	28.8	28.8	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W13/F08	11.4	11.4	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W14/F08	11.7	11.6	0.1	0.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W15/F08	11.3	11.2	0.1	0.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W16/F08	10.9	10.8	0.1	0.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W17/F08	10.5	10.4	0.1	1.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W18/F08	10.1	9.9	0.2	2.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W19/F08	9.7	9.6	0.1	1.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W20/F08	9.4	9.2	0.2	2.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F08	9.1	8.9	0.2	2.2%	8.6	8.4	0.2	2.3%	81.8	76.9	0.5	6.0%	n/a	n/a
			BEDROOM		W22/F08	8.8	8.6	0.2	2.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W23/F08	8.6	8.4	0.2	2.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W24/F08	8.4	8.2	0.2	2.4%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W25/F08	8.1	7.9	0.2	2.5%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W26/F08	7.9	7.7	0.2	2.5%	7.7	7.4	0.3	3.9%	47.7	44.2	0.4	7.3%	n/a	n/a
			BEDROOM		W27/F08	7.8	7.5	0.3	3.8%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W28/F08	7.6	7.3	0.3	3.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W29/F08	7.4	7	0.4	5.4%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F08	7.2	6.9	0.3	4.2%	6.9	6.5	0.4	5.8%	31.5	31.5	0.0	0.2%	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
					w31/F08	7.1	6.7	0.4	5.6%														
	BEDROOM	BEDROOM	BEDROOM		w32/F08	6.9	6.5	0.4	5.8%														
	BEDROOM	BEDROOM	BEDROOM		w33/F08	6.8	6.4	0.4	5.9%														
	BEDROOM	BEDROOM	BEDROOM		w34/F08	6.7	6.2	0.5	7.5%														
R6	RESIDENTIAL	BEDROOM	FLOORPLAN		w35/F08	6.6	6	0.6	9.1%	6.4	5.8	0.6	9.4%	52	46.3	0.5	10.9%						
	BEDROOM	BEDROOM	BEDROOM		w36/F08	6.5	5.9	0.6	9.2%														
					w37/F08	6.4	5.8	0.6	9.4%														
	BEDROOM	BEDROOM	BEDROOM		w38/F08	6.3	5.7	0.6	9.5%														
R8	RESIDENTIAL	LKD	FLOOR PLAN		w43/F08	6.1	5.5	0.6	9.8%	13.2	12.5	0.7	5.3%	99.4	99.4	0.0	0.0%						
		LKD			w44/F08	6.1	5.4	0.7	11.5%														
	LKD	LKD	LKD		w45/F08	6.1	5.4	0.7	11.5%														
	LKD	LKD	LKD		w46/F08	6.2	5.4	0.8	12.9%														
	LKD	LKD	LKD		w47/F08	6.2	5.4	0.8	12.9%														
	LKD	LKD	LKD		w48/F08	6.2	5.5	0.7	11.3%														
	LKD	LKD	LKD		w49/F08	6.3	5.6	0.7	11.1%														
	LKD	LKD	LKD		w50/F08	6.4	5.6	0.8	12.5%														
	LKD	LKD	LKD		w51/F08	6.5	5.7	0.8	12.3%														
	LKD	LKD	LKD		w77/F08	27.5	24.3	3.2	11.6%														
	LKD	LKD	LKD		w78/F08	31.4	29.8	16	51.1%														
	LKD	LKD	LKD		w79/F08	27.8	27.2	0.6	2.2%														
	LKD	LKD	LKD		w80/F08	26	25.5	0.5	1.9%														
	LKD	LKD	LKD		w81/F08	24	23.5	0.5	2.1%														
	LKD	LKD	LKD		w82/F08	21.9	21.3	0.6	2.7%														
	LKD	LKD	LKD		w83/F08	19.7	19.2	0.5	2.5%														
	LKD	LKD	LKD		w84/F08	17.7	17.2	0.5	2.8%														
	LKD	LKD	LKD		w85/F08	15.9	15.4	0.5	3.1%														
	LKD	LKD	LKD		w86/F08	14.2	13.8	0.4	2.8%														
	LKD	LKD	LKD		w87/F08	12.8	12.3	0.5	3.9%														
	LKD	LKD	LKD		w88/F08	11.5	11	0.5	4.3%														
	LKD	LKD	LKD		w89/F08	10.3	9.9	0.4	3.9%														
	LKD	LKD	LKD		w90/F08	9.3	8.9	0.4	4.3%														
PLOT N24 EAST VILLAGE (CONTINUED)																							

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
LKD					w81/F08	8.4	8.1	0.3	3.6%						16	6	15	6		
LKD					w82/F08	7.7	7.3	0.4	5.2%						14	6	14	6		
LKD					w83/F08	7	6.7	0.3	4.3%						12	5	12	5		
LKD					w84/F08	6.5	6.2	0.3	4.6%						12	5	11	5		
R9	RESIDENTIAL	LKD	FLOORPLAN		w52/F08	10.5	9.7	0.8	7.6%	17.7	16	17	9.6%	996	0.0	0.0%	18	10	15	10
R9	RESIDENTIAL	LKD	BEDROOM		w53/F08	31.2	27.8	3.4	10.9%											
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		w54/F08	26.7	23.4	3.3	12.4%	26.7	23.4	3.3	12.4%	969	95.8	0.1	12%	1/NA	1/NA	1/NA
PLOT N24 EAST VILLAGE (CONTINUED)																				
R11	RESIDENTIAL	LKD	FLOOR PLAN		w55/F08	6.6	4.9	1.7	25.8%	6.6	4.9	1.7	25.8%	941	93	0.3	12%	1/NA	1/NA	1/NA
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w56/F08	26.7	23.7	3	11.2%	26.7	23.7	3	11.2%	981	0.0	0.0%	1/NA	1/NA	1/NA	1/NA
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w57/F08	26.8	23.9	2.9	10.8%	26.8	23.9	2.9	10.8%	97.4	94.9	0.3	2.6%	1/NA	1/NA	1/NA
R14	RESIDENTIAL	LKD	FLOOR PLAN		w58/F08	5.4	4.5	0.9	16.7%	5.4	4.5	0.9	16.7%	95.4	93	0.6	2.4%	1/NA	1/NA	1/NA
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w59/F08	26.8	24.1	2.7	10.1%	21.6	20.2	1.4	6.5%	97	96.5	0.1	0.6%	1/NA	1/NA	1/NA
R16	RESIDENTIAL	BEDROOM	FLOORPLAN		w60/F08	16.2	16.2	0	0.0%											
R16	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w61/F08	7.7	7.7	0	0.0%	14.7	13.1	1.6	10.9%	99.3	99.3	0.0	0.0%	1/NA	1/NA	1/NA
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w62/F08	16.2	14.2	2	12.3%											
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w63/F08	21.2	18.7	2.5	11.8%	19.4	16.9	2.5	12.9%	98.9	98.9	0.0	0.0%	1/NA	1/NA	1/NA
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w64/F08	18.9	18.4	2.5	13.2%											
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w65/F08	21.9	19.8	2.1	9.6%	19.7	17.6	2.1	10.7%	99.2	99.2	0.0	0.0%	1/NA	1/NA	1/NA
R19	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w66/F08	19.1	16.9	2.2	11.5%											
R19	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w67/F08	21.9	20	1.9	8.7%	19.8	17.8	2	10.1%	99.2	99.2	0.0	0.0%	1/NA	1/NA	1/NA
R20	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w68/F08	19.2	17.1	2.1	10.9%											
R20	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w69/F08	22	20.2	1.8	8.2%	20.1	18.2	1.9	9.5%	99.3	99.3	0.0	0.0%	1/NA	1/NA	1/NA
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w70/F08	19.6	17.6	2	10.2%											
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		w71/F08	25.3	23.4	1.9	7.5%	25.3	23.4	1.9	7.5%	96.7	96.6	0.0	0.2%	1/NA	1/NA	1/NA
R23	RESIDENTIAL	LKD	FLOOR PLAN		w72/F08	24.8	22.9	1.9	7.7%	24.8	22.9	1.9	7.7%	95.6	93.5	0.3	2.3%	1/NA	1/NA	1/NA
R23	RESIDENTIAL	LKD	FLOOR PLAN		w73/F08	18.7	16.9	1.8	9.6%	26.8	25.9	0.9	3.4%	99.9	99.8	0.0	0.1%	1/NA	1/NA	1/NA
E09	R1	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w74/F08	27.3	25.5	1.8	6.6%											
E09	R1	RESIDENTIAL	STUDIO-APT	STUDIO	w75/F08	34.3	34.3	0	0.0%											
E09	R1	RESIDENTIAL	STUDIO-APT	STUDIO	w76/F08	29.5	29.5	0	0.0%											
E09	R1	RESIDENTIAL	STUDIO-APT	STUDIO	w77/F08	32	32	0	0.0%	31.2	0	0.0%	100	100	0.0	0.0%	1/NA	1/NA	1/NA	
E09	R1	RESIDENTIAL	STUDIO-APT	STUDIO	w78/F08	32	32	0	0.0%											

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)				VSC (ROOF)				NSL				APSH (WINDOW)			
				EX. %	RR. %	LOSS %	EX. %	RR. %	LOSS %	EX. %	RR. %	LOSS %	EX. %	RR. %	LOSS %	EX. %	RR. %	LOSS %	
STUDIO-APT				W3/F09	30.4	30.4	0	0.0%											
STUDIO-APT				W4/F09	31.6	31.6	0	0.0%											
STUDIO-APT				W5/F09	31.5	31.5	0	0.0%	19.4	19.3	0.1	0.5%	98.5	98.5	0.0	0.0%			
R2	RESIDENTIAL	LKD	FLOOR PLAN	W6/F09	31.5	31.5	0	0.0%											
LKD				W7/F09	31.4	31.4	0	0.0%											
LKD				W8/F09	31.3	31.3	0	0.0%											
LKD				W9/F09	31.2	31.2	0	0.0%											
LKD				W10/F09	31.1	31.1	0	0.0%											
PILOT NS4 EAST VILLAGE (CONTINUED)																			
LKD				W11/F09	31	31	0	0.0%											
LKD				W12/F09	29.9	29.9	0	0.0%											
LKD				W13/F09	12.5	12.4	0.1	0.8%											
LKD				W14/F09	12.6	12.7	0.1	0.8%											
LKD				W15/F09	12.3	12.2	0.1	0.8%											
LKD				W16/F09	11.9	11.8	0.1	0.8%											
LKD				W17/F09	11.5	11.3	0.2	1.7%											
LKD				W18/F09	11	10.9	0.1	0.9%											
LKD				W19/F09	10.6	10.5	0.1	0.9%											
LKD				W20/F09	10.3	10.1	0.2	1.9%											
LKD				W21/F09	10	9.8	0.2	2.0%											
LKD				W22/F09	9.6	9.5	0.1	1.0%											
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W23/F09	9.4	9.2	0.2	2.1%	9	8.8	0.2	2.2%	60.8	60.8	0.0	0.1%			
BEDROOM				W24/F09	9.1	8.9	0.2	2.2%											
BEDROOM				W25/F09	8.9	8.6	0.3	3.4%											
BEDROOM				W26/F09	8.6	8.4	0.2	2.3%											
BEDROOM				W27/F09	8.4	8.2	0.2	2.4%	7.9	7.6	0.3	3.8%	72.9	72.8	0.0	0.2%			
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W28/F09	8.2	7.9	0.3	3.7%											
BEDROOM				W29/F09	8	7.6	0.4	5.0%											
BEDROOM				W30/F09	7.8	7.5	0.3	3.8%											
BEDROOM				W31/F09	7.6	7.2	0.4	5.3%											
BEDROOM				W32/F09	7.5	7	0.5	6.7%											
RESIDENTIAL		BEDROOM	FLOOR PLAN	W33/F09	7.3	6.9	0.4	5.5%	7.2	6.6	0.6	8.3%	55.4	55	0.0	0.7%			

EAST VILLAGE PLOT N18/19 RMA (17064)

THE JOURNAL OF CLIMATE

23 INC\HZ = SRY COMPONENT INCLINED\HORI

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE VOL. 17, NO. 10, OCTOBER 2004

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
					w90/F09	15	13	0.2	13.3%						2	2	2	0.0%	0.0%				
LKD		LKD			w91/F09	13	12	0.1	7.7%						2	2	2	0.0%	0.0%				
LKD		LKD			w92/F09	12	11	0.1	8.3%						2	2	2	0.0%	0.0%				
LKD		LKD			w93/F09	11	1	0.1	9.1%						2	2	2	0.0%	0.0%				
LKD		LKD			w94/F09	11	1	0.1	9.1%						1	1	1	0.0%	0.0%				
R8	RESIDENTIAL	LKD	FLOOR PLAN		w52/F09	11	10.2	0.8	7.3%	18.4	16.7	1.7	9.2%	996	996	0.0	0.0%	19	10	16	10.58%	0.0%	
		LKD			w53/F09	32.4	29	3.4	10.5%												28	10	24
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w54/F09	27.9	24.6	3.3	11.8%	27.9	24.6	3.3	11.8%	97	95.8	0.1	1.2%	N/A	N/A	N/A	N/A	N/A	N/A
R10	RESIDENTIAL	LKD	FLOOR PLAN		w55/F09	7.6	5.7	1.9	25.0%	7.6	5.7	1.9	25.0%	94.3	93.3	0.3	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w56/F09	28	24.9	3.1	11.1%	28	24.9	3.1	11.1%	98.1	98.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
PLOT N18 EAST VILLAGE (CONTINUED)																							
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w57/F09	28.1	25.1	3	10.7%	28.1	25.1	3	10.7%	97.4	94.9	0.3	2.5%	N/A	N/A	N/A	N/A	N/A	N/A
R13	RESIDENTIAL	LKD	FLOOR PLAN		w58/F09	6.4	5.3	11	17.2%	6.4	5.3	11	17.2%	95.4	93.1	0.6	2.4%	N/A	N/A	N/A	N/A	N/A	N/A
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN		w59/F09	28.2	25.3	2.9	10.3%	25.2	23.7	15	6.0%	97	96.5	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w60/F09	22	22	0	0.0%														
R15	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w61/F09	8.9	8.9	0	0.0%	24.8	22.9	19	7.7%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w62/F09	28.1	25.8	2.3	8.2%														
R16	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w63/F09	27.4	24.6	2.8	10.2%	31.3	28.6	2.7	8.6%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w64/F09	32.4	29.8	2.6	8.0%														
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w65/F09	28.2	25.6	2.6	9.2%	31.8	29.3	2.5	7.9%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w66/F09	32.9	30.4	2.5	7.6%														
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w67/F09	28.4	25.9	2.5	8.8%	32	29.7	2.3	7.2%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w68/F09	33.1	30.8	2.3	6.9%														
R19	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w69/F09	28.4	26.1	2.3	8.1%	32.1	29.9	2.2	6.9%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w70/F09	33.2	31	2.2	6.6%														
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		w71/F09	28.6	26.4	2.2	7.7%	28.6	26.4	2.2	7.7%	97.3	97.2	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w72/F09	28.6	26.5	2.1	7.3%	28.6	26.5	2.1	7.3%	96.1	94.1	0.2	2.1%	N/A	N/A	N/A	N/A	N/A	N/A
R22	RESIDENTIAL	LKD	FLOOR PLAN		w73/F09	33.4	31.4	2	6.0%	33.9	32.9	1	2.9%	99.9	99.8	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w74/F09	33.3	31.3	2	6.0%														
					w75/F09	35.6	35.6	0	0.0%														
F10	R1	RESIDENTIAL	LKD	FLOOR PLAN	w76/F09	30.8	30.8	0	0.0%	25.7	25.7	0	0.0%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
					w77/F10	33	33	0	0.0%														

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
					w2/F10	32.9	32.9	0	0.0%								
LKD		LKD			w3/F10	32.9	32.9	0	0.0%								
LKD		LKD			w4/F10	32.8	32.8	0	0.0%								
LKD		LKD			w5/F10	32.7	32.7	0	0.0%								
LKD		LKD			w6/F10	32.7	32.7	0	0.0%								
LKD		LKD			w7/F10	32.6	32.6	0	0.0%								
LKD		LKD			w8/F10	32.5	32.5	0	0.0%								
LKD		LKD			w9/F10	32.4	32.4	0	0.0%								
LKD		LKD			w10/F10	32.4	32.4	0	0.0%								
LKD		LKD			w11/F10	31.3	31.3	0	0.0%								
LKD		LKD			w12/F10	13.8	13.7	0.1	0.7%								
PLOT N124 EAST VILLAGE (CONTINUED)																	
LKD		LKD			w13/F10	14.1	14	0.1	0.7%								
LKD		LKD			w14/F10	13.6	13.5	0.1	0.7%								
LKD		LKD			w15/F10	13.1	13	0.1	0.8%								
LKD		LKD			w16/F10	12.7	12.6	0.2	1.6%								
LKD		LKD			w17/F10	12.2	12.1	0.1	0.8%								
R2	RESIDENTIAL	BEDROOM		FLOOR PLAN	w18/F10	11.8	11.6	0.2	1.7%	10.6	10.7	0.1	0.9%	71.4	0.0	0.0%	
		BEDROOM			w19/F10	11.4	11.2	0.2	1.6%								
		BEDROOM			w20/F10	11	10.9	0.1	0.9%								
		BEDROOM			w21/F10	10.6	10.5	0.1	0.9%								
		BEDROOM			w22/F10	10.3	10.2	0.1	1.0%								
		BEDROOM			w23/F10	10	9.8	0.2	2.0%								
R3	RESIDENTIAL	BEDROOM		FLOOR PLAN	w24/F10	7.1	6.5	0.6	8.5%	6.9	6.3	0.6	8.7%	41.4	38.4	0.4	7.2%
		BEDROOM			w25/F10	7	6.4	0.6	8.6%								
		BEDROOM			w26/F10	6.9	6.3	0.6	8.7%								
		BEDROOM			w27/F10	6.9	6.3	0.6	8.7%								
R4	RESIDENTIAL	LKD		FLOOR PLAN													
		LKD															
		LKD															
		LKD															
		LKD															

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
LKD					w33/F10	7	6.2	0.8	11.4%									
LKD					w34/F10	7	6.2	0.8	11.4%									
LKD					w35/F10	7.1	6.4	0.7	9.9%									
LKD					w36/F10	28.2	25.2	3	10.0%									
LKD					w37/F10	28.5	25.3	3.2	11.2%									
LKD					w38/F10	28.7	25.4	3.3	11.5%									
LKD					w39/F10	29	25.7	3.3	11.4%									
LKD					w40/F10	29.2	25.8	3.4	11.6%									
LKD					w41/F10	29.4	25.9	3.5	11.9%									
LKD					w42/F10	29.6	26	3.6	12.2%									
LKD					w43/F10	29.8	26.1	3.7	12.4%									
LKD					w44/F10	30	26.3	3.7	12.3%									
PLOT N24 EAST VILLAGE (CONTINUED)																		
LKD					w45/F10	30.2	26.4	3.8	12.6%									
LKD					w46/F10	30.4	26.6	3.8	12.5%									
LKD					w47/F10	30.5	26.6	3.9	12.8%									
R5	RESIDENTIAL	BEDROOM	FLOORPLAN		w48/F10	30.7	26.8	3.9	12.7%	31.1	27.1	4	12.9%	999	999	0.0	0.0%	
		BEDROOM			w49/F10	30.9	27	3.9	12.6%									
		BEDROOM			w50/F10	31	27	4	12.9%									
		BEDROOM			w51/F10	31.1	27.2	3.9	12.5%									
		BEDROOM			w52/F10	31.2	27.2	4	12.8%									
		BEDROOM			w53/F10	31.4	27.4	4	12.7%									
		BEDROOM			w54/F10	31.4	27.4	4	12.7%									
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		w55/F10	31.5	27.5	4	12.7%	31.6	27.8	4	12.6%	999	999	0.0	0.0%	
		BEDROOM			w56/F10	31.6	27.6	4	12.7%									
		BEDROOM			w57/F10	31.7	27.7	4	12.6%									
		BEDROOM			w58/F10	31.8	27.8	4	12.6%									
		BEDROOM			w59/F10	31.9	27.9	4	12.5%									
		BEDROOM			w60/F10	32	27.9	41	12.8%									
		BEDROOM			w61/F10	32.1	28	41	12.8%									
E11	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F11	33.8	33.8	0	0.0%	21.6	21.5	0.1	0.5%	98.4	98.4	0.0	0.0%	
		BEDROOM			W2/F11	33.7	33.7	0	0.0%									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
LKD					w3/F1	33.7	33.7	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w4/F1	33.6	33.6	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w5/F1	33.6	33.6	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w6/F1	32.5	32.5	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w7/F1	14.9	14.8	0.1	0.7%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w8/F1	15.2	15.2	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w9/F1	14.4	14.3	0.1	0.7%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w10/F1	13.2	13.1	0.1	0.6%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w11/F1	12.8	12.7	0.1	0.8%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w12/F1	12.4	12.2	0.2	1.6%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w13/F1	12	11.8	0.2	1.7%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F1	11.6	11.4	0.2	1.7%	11	10.9	0.1	0.9%	71.8	70.4	0.1	2.0%	n/a	n/a
R2	RESIDENTIAL	BEDROOM	BEDROOM		w15/F1	11.2	11	0.2	1.8%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PILOT N24 EAST VILLAGE (CONTINUED)																			
R3	RESIDENTIAL	BEDROOM	BEDROOM		w16/F1	10.9	10.7	0.2	1.8%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w17/F1	10.5	10.3	0.2	1.9%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w18/F1	10.2	10	0.2	2.0%	9.6	9.2	0.4	4.2%	56.8	54.6	0.5	3.8%	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w19/F1	10	9.7	0.3	3.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w20/F1	9.7	9.4	0.3	3.1%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w21/F1	9.4	9.1	0.3	3.2%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w22/F1	9.2	8.8	0.4	4.3%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w23/F1	8.9	8.5	0.4	4.5%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R4	RESIDENTIAL	BEDROOM	BEDROOM		w24/F1	8.7	8.3	0.4	4.6%	8.3	7.9	0.4	4.8%	30.1	26.9	0.6	10.8%	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w25/F1	8.5	8.1	0.4	4.7%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w26/F1	8.4	7.9	0.5	6.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w27/F1	8.1	7.6	0.5	6.2%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w28/F1	8	7.5	0.5	6.2%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F1	7.9	7.3	0.6	7.6%	7.7	7.1	0.6	7.8%	25.5	25.5	0.0	0.0%	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w30/F1	7.7	7.1	0.6	7.8%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w31/F1	7.6	7	0.6	7.9%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w32/F1	7.5	6.9	0.6	8.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R6	RESIDENTIAL	LKD	FLOOR PLAN		w33/F1	7.4	6.8	0.6	8.1%	15	13.4	16	10.7%	98.9	98.9	0.0	0.0%	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR ²	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
LKD					w34/F11	7.3	6.7	0.6	8.2%										
LKD					w35/F11	7.3	6.7	0.6	8.2%										
LKD					w36/F11	7.2	6.6	0.6	8.3%										
LKD					w37/F11	7.2	6.6	0.6	8.3%										
LKD					w38/F11	7.2	6.5	0.7	9.7%										
LKD					w39/F11	7.5	6.8	0.7	9.3%										
LKD					w40/F11	7.3	6.6	0.7	9.6%										
LKD					w41/F11	7.4	6.7	0.7	9.5%										
LKD					w42/F11	28.5	25.6	2.9	10.2%										
LKD					w43/F11	28.8	25.8	3	10.4%										
LKD					w44/F11	29	25.9	3.1	10.7%										
LKD					w45/F11	29.3	26.1	3.2	10.9%										
LKD					w46/F11	29.5	26.2	3.3	11.2%										
LKD					w47/F11	29.7	26.4	3.3	11.3%										
R7	RESIDENTIAL	LKD	FLOOR PLAN		w48/F11	29.9	26.5	3.4	11.4%	30.2	26.7	3.5	11.6%	992	99.2	0.0	0.0%		
		LKD			w49/F11	30.1	26.6	3.5	11.6%										
		LKD			w50/F11	30.4	26.8	3.6	11.8%										
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN		w51/F11	30.8	27.1	3.7	12.0%	31.1	27.3	3.8	12.2%	975	97.5	0.0	0.0%		
		BEDROOM			w52/F11	31	27.3	3.7	11.9%										
		LKD			w53/F11	31.2	27.4	3.8	12.2%										
		BEDROOM			w54/F11	31.3	27.5	3.8	12.1%										
		R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w55/F11	31.4	27.6	3.8	12.1%	31.6	27.8	3.8	12.0%	100	100	0.0	0.0%	
			BEDROOM		w56/F11	31.6	27.7	3.9	12.3%										
			BEDROOM		w57/F11	31.7	27.8	3.9	12.3%										
			BEDROOM		w58/F11	31.7	27.9	3.8	12.0%										
		R10	RESIDENTIAL	LKD	FLOOR PLAN	w59/F11	31.8	28	3.8	11.9%	32	28.2	3.8	11.9%	89.9	89.9	0.0	0.0%	
			BEDROOM		w60/F11	31.9	28.1	3.8	11.9%										
			BEDROOM		w61/F11	32.1	28.2	3.9	12.1%										
			BEDROOM		w62/F11	32.1	28.3	3.8	11.8%										
		R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w63/F11	32.2	28.4	3.8	11.8%	32.3	28.5	3.8	11.8%	99.2	99.2	0.0	0.0%	
			BEDROOM		w64/F11	32.3	28.4	3.9	12.1%										

PLOT N2 EAST VILLAGE (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w65/F11	32.4	28.5	3.9	12.0%											
					w66/F11	32.4	28.6	3.8	11.7%											
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w67/F11	32.5	28.6	3.9	12.0%	32.6	28.8	3.8	11.7%	99.9	99.9	0.0	0.0%			
					w68/F11	32.6	28.8	3.8	11.7%											
LKD	RESIDENTIAL	LKD	FLOOR PLAN		w69/F11	32.7	29	3.7	11.3%	34.3	32.3	2	5.8%	98.5	98.5	0.0	0.0%			
					w70/F11	32.8	29	3.8	11.6%											
LKD					w71/F11	32.9	29.1	3.8	11.6%											
LKD					w72/F11	32.9	29.2	3.7	11.2%											
LKD					w73/F11	32.9	29.2	3.7	11.2%											
LKD					w74/F11	32.9	29.2	3.7	11.2%											
LKD					w75/F11	33	29.4	3.6	10.9%											
LKD					w76/F11	33.1	29.5	3.6	10.9%											
LKD					w77/F11	35.9	35.9	0	0.0%						79	30	79	30	0.0%	0.0%
LKD					w78/F11	35.6	35.6	0	0.0%						78	30	78	30	0.0%	0.0%
LKD					w79/F11	35.6	35.6	0	0.0%						78	30	78	30	0.0%	0.0%
PLOT N124 EAST VILLAGE (CONTINUED)																				
LKD					w80/F11	35.6	35.6	0	0.0%						78	30	78	30	0.0%	0.0%
LKD					w81/F11	35.6	35.6	0	0.0%						78	30	78	30	0.0%	0.0%
F12	R1	RESIDENTIAL	FLOOR PLAN		w1/F12	34.7	34.7	0	0.0%	22.4	22.3	0.1	0.4%	98.5	98.5	0.0	0.0%			
					w2/F12	34.6	34.6	0	0.0%											
LKD					w3/F12	34.6	34.6	0	0.0%											
LKD					w4/F12	34.6	34.6	0	0.0%											
LKD					w5/F12	34.5	34.5	0	0.0%											
LKD					w6/F12	33.5	33.5	0	0.0%											
LKD					w7/F12	15.8	15.8	0	0.0%											
LKD					w8/F12	16.2	16.1	0.1	0.6%											
LKD					w9/F12	14.7	14.6	0.1	0.7%											
LKD					w10/F12	14.1	14	0.1	0.7%											
LKD					w11/F12	13.6	13.5	0.1	0.7%											
LKD					w12/F12	13.2	13	0.2	1.5%											
LKD					w13/F12	12.8	12.6	0.2	1.6%											
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F12	12.3	12.1	0.2	1.6%	11.8	11.6	0.2	1.7%	71.8	70.6	0.1	1.7%	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
	BEDROOM				w15/F12	11.9	11.8	0.1	0.8%											
	BEDROOM				w16/F12	11.6	11.4	0.2	1.7%											
	BEDROOM				w17/F12	11.2	11	0.2	1.8%											
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w18/F12	10.9	10.6	0.3	2.8%	10.1	9.8	0.3	3.0%	58.1	56	0.5	3.6%			
	STUDIO-APT				w19/F12	10.6	10.3	0.3	2.8%											
	STUDIO-APT				w20/F12	10.3	10	0.3	2.9%											
	STUDIO-APT				w21/F12	9.9	9.6	0.3	3.0%											
	STUDIO-APT				w22/F12	9.7	9.4	0.3	3.1%											
	STUDIO-APT				w23/F12	9.4	9.1	0.3	3.2%											
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F12	9.2	8.8	0.4	4.3%	8.8	8.4	0.4	4.5%	29	26.2	0.5	9.6%			
	BEDROOM				w25/F12	9	8.6	0.4	4.4%											
	BEDROOM				w26/F12	8.8	8.4	0.4	4.5%											
	BEDROOM				w27/F12	8.6	8.1	0.5	5.8%											
	BEDROOM				w28/F12	8.4	7.9	0.5	6.0%											
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F12	8.3	7.7	0.6	7.2%	8.1	7.5	0.6	7.4%	26.2	26.2	0	0.0%			
	BEDROOM				w30/F12	8.1	7.5	0.6	7.4%											
PLOT N24 EAST VILLAGE (CONTINUED)																				
	BEDROOM				w31/F12	8	7.4	0.6	7.5%											
	BEDROOM				w32/F12	7.9	7.3	0.6	7.6%											
R6	RESIDENTIAL	LKD	FLOOR PLAN		w33/F12	7.8	7.2	0.6	7.7%	15.2	13.7	15	9.9%	98.7	98.7	0.0	0.0%			
	LKD				w34/F12	7.7	7.1	0.6	7.8%											
	LKD				w35/F12	7.6	7	0.6	7.9%											
	LKD				w36/F12	7.5	6.9	0.6	8.0%											
	LKD				w37/F12	7.5	6.9	0.6	8.0%											
	LKD				w38/F12	7.5	6.9	0.6	8.0%											
	LKD				w39/F12	7.4	6.7	0.7	9.5%											
	LKD				w40/F12	7.6	6.9	0.7	9.2%											
	LKD				w41/F12	7.7	7	0.7	9.1%											
	LKD				w42/F12	28.8	26	2.8	9.7%											
	LKD				w43/F12	29	26.2	2.8	9.7%											
	LKD				w44/F12	29.3	26.3	3	10.2%											
	LKD				w45/F12	29.5	26.5	3	10.2%											

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
					w46/F12	29.8	26.6	3.2	10.7%										
		LKD			w47/F12	30	26.7	3.3	11.0%										
R7	RESIDENTIAL	LKD	FLOORPLAN		w48/F12	30.2	26.9	3.3	10.9%	30.4	27	3.4	11.2%	99.2	0.0	0.0%	N/A	N/A	N/A
		LKD			w49/F12	30.4	27	3.4	11.2%										
		LKD			w50/F12	30.5	27.1	3.4	11.3%										
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN		w51/F12	31.1	27.5	3.6	11.6%	31.3	27.7	3.6	11.5%	97.6	97.6	0.0	0.0%	N/A	N/A
		BEDROOM			w52/F12	31.2	27.7	3.5	11.2%										
		BEDROOM			w53/F12	31.4	27.8	3.6	11.5%										
		BEDROOM			w54/F12	31.5	27.9	3.6	11.4%										
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w55/F12	31.7	28	3.7	11.7%	31.8	28.2	3.6	11.3%	100	100	0.0	0.0%	N/A	N/A
		BEDROOM			w56/F12	31.8	28.1	3.7	11.6%										
		BEDROOM			w57/F12	31.9	28.2	3.7	11.6%										
		BEDROOM			w58/F12	32	28.3	3.7	11.6%										
R10	RESIDENTIAL	LKD	FLOOR PLAN		w59/F12	32.1	28.4	3.7	11.5%	32.2	28.5	3.7	11.5%	90.8	90.8	0.0	0.0%	N/A	N/A
		LKD			w60/F12	32.2	28.4	3.8	11.8%										
		LKD			w61/F12	32.3	28.6	3.7	11.5%										
		LKD			w62/F12	32.4	28.6	3.8	11.7%										
PILOT N24 EAST VILLAGE (CONTINUED)																			
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w63/F12	32.5	28.8	3.7	11.4%	32.6	28.8	3.8	11.7%	99.8	99.7	0.0	0.0%	N/A	N/A
		BEDROOM			w64/F12	32.5	28.8	3.7	11.4%										
		BEDROOM			w65/F12	32.6	28.9	3.7	11.3%										
		BEDROOM			w66/F12	32.7	28.9	3.8	11.6%										
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w67/F12	32.8	29	3.8	11.6%	32.7	29.1	3.6	11.0%	99.9	99.9	0.0	0.0%	N/A	N/A
		BEDROOM			w68/F12	32.7	29.1	3.6	11.0%										
R13	RESIDENTIAL	LKD	FLOOR PLAN		w69/F12	33	29.3	3.7	11.2%	34.5	32.6	19	5.5%	99.2	0.0	0.0%	N/A	N/A	N/A
		LKD			w70/F12	33	29.4	3.6	10.9%										
		LKD			w71/F12	33.1	29.5	3.6	10.9%										
		LKD			w72/F12	33.2	29.6	3.6	10.8%										
		LKD			w73/F12	33.2	29.6	3.6	10.8%										
		LKD			w74/F12	33.2	29.6	3.6	10.8%										
		LKD			w75/F12	33.2	29.8	3.4	10.2%										
		LKD			w76/F12	33.3	29.9	3.4	10.2%										

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)										
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.			
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
					w77/F12	36.1	0	0.0%										79	30	79	30	0.0%	0.0%		
					w78/F12	35.9	35.9	0	0.0%									78	30	78	30	0.0%	0.0%		
					w79/F12	35.9	35.9	0	0.0%									78	30	78	30	0.0%	0.0%		
					w80/F12	35.9	35.9	0	0.0%									78	30	78	30	0.0%	0.0%		
					w81/F12	35.9	35.9	0	0.0%									78	30	78	30	0.0%	0.0%		
					w7/F13	35.5	0	0.0%	23.5	23.5	0	0.0%	98.4	98.4	0.0	0.0%									
					w2/F13	35.6	35.6	0	0.0%																
					w3/F13	35.4	35.4	0	0.0%																
					w4/F13	34.4	34.4	0	0.0%																
					w5/F13	16.7	16.7	0	0.0%																
					w6/F13	17.1	17	0.1	0.6%																
					w7/F13	16.5	16.4	0.1	0.6%																
					w8/F13	16	15.9	0.1	0.6%																
					w9/F13	15.5	15.4	0.1	0.6%																
					w10/F13	14.9	14.8	0.1	0.7%																
					w11/F13	14.4	14.3	0.1	0.7%																
					w12/F13	14	13.8	0.2	1.4%																
					w13/F13	13.5	13.4	0.1	0.7%																
PLOT N12/EAST VILLAGE (CONTINUED)																									
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F13	13	12.9	0.1	0.8%	12.4	12.2	0.2	1.6%	71.8	70.8	0.1	1.4%								
		BEDROOM			w15/F13	12.6	12.4	0.2	1.6%																
		BEDROOM			w16/F13	12.2	12.1	0.1	0.8%																
		BEDROOM			w17/F13	11.8	11.6	0.2	1.7%																
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w18/F13	11.5	11.3	0.2	1.7%	10.7	10.4	0.3	2.8%	58.7	56.6	0.5	3.5%								
		STUDIO-APT			w19/F13	11.2	10.9	0.3	2.7%																
		STUDIO-APT			w20/F13	10.8	10.5	0.3	2.8%																
		STUDIO-APT			w21/F13	10.5	10.2	0.3	2.9%																
		STUDIO-APT			w22/F13	10.2	9.9	0.3	2.9%																
		STUDIO-APT			w23/F13	9.9	9.6	0.3	3.0%																
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F13	9.6	9.3	0.3	3.1%	9.9	9.5	0.4	4.0%	29.1	26.6	0.4	8.4%								
		BEDROOM			w25/F13	9.4	9	0.4	4.3%																
		BEDROOM			w26/F13	10.9	10.4	0.5	4.6%																

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
	BEDROOM				w27/F13	10.9	10.4	0.5	4.6%						n/a	n/a	n/a	n/a	
	BEDROOM				w28/F13	8.8	8.3	0.5	5.7%						n/a	n/a	n/a	n/a	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F13	8.7	8.1	0.6	6.9%	8.4	7.9	0.5	6.0%	26.3	26.2	0.0	0.0%	n/a	n/a
	BEDROOM				w30/F13	8.4	7.9	0.5	6.0%						n/a	n/a	n/a	n/a	
	BEDROOM				w31/F13	8.4	7.8	0.6	7.1%						n/a	n/a	n/a	n/a	
	BEDROOM		FLOOR PLAN		w32/F13	8.2	7.7	0.5	6.3%						n/a	n/a	n/a	n/a	
R6	RESIDENTIAL	LKD	FLOOR PLAN		w33/F13	8.1	7.6	0.5	6.2%	14.2	12.9	1.3	9.2%	98.9	98.9	0.0	0.0%	n/a	n/a
	LKD				w34/F13	8	7.4	0.6	7.5%						n/a	n/a	n/a	n/a	
	LKD				w35/F13	8	7.4	0.6	7.5%						n/a	n/a	n/a	n/a	
	LKD				w36/F13	7.8	7.2	0.6	7.7%						n/a	n/a	n/a	n/a	
	LKD				w37/F13	7.9	7.2	0.7	8.9%						n/a	n/a	n/a	n/a	
	LKD				w38/F13	7.8	7.2	0.6	7.7%						n/a	n/a	n/a	n/a	
	LKD				w39/F13	0.8	0.8	0	0.0%						n/a	n/a	n/a	n/a	
	LKD				w40/F13	7.9	7.2	0.7	8.9%						n/a	n/a	n/a	n/a	
	LKD				w41/F13	8	7.3	0.7	8.8%						n/a	n/a	n/a	n/a	
	LKD				w42/F13	29	26.3	2.7	9.3%						n/a	n/a	n/a	n/a	
	LKD				w43/F13	29.3	26.5	2.8	9.6%						n/a	n/a	n/a	n/a	
	LKD				w44/F13	29.5	26.6	2.9	9.8%						n/a	n/a	n/a	n/a	
	LKD				w45/F13	29.8	26.8	3	10.1%						n/a	n/a	n/a	n/a	
PLOT N24 EAST VILLAGE (CONTINUED)																			
	LKD				w46/F13	30	26.9	3.1	10.3%						n/a	n/a	n/a	n/a	
	LKD				w47/F13	30.2	27.1	3.1	10.3%						n/a	n/a	n/a	n/a	
R7	RESIDENTIAL	LKD	FLOOR PLAN		w48/F13	30.4	27.2	3.2	10.5%	28.1	25.1	3	10.7%	99.9	99.9	0.0	0.0%	n/a	n/a
	LKD				w49/F13	30.6	27.3	3.3	10.5%						n/a	n/a	n/a	n/a	
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	w50/F13	26.5	23.7	2.8	10.6%						n/a	n/a	n/a	n/a	
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	w51/F13	31.3	27.8	3.5	11.2%	31.5	28	3.5	11.1%	97.4	97.4	0.0	0.0%	n/a	n/a
		BEDROOM			w52/F13	31.5	28	3.5	11.1%						n/a	n/a	n/a	n/a	
		BEDROOM			w53/F13	31.6	28.2	3.4	10.8%						n/a	n/a	n/a	n/a	
		BEDROOM			w54/F13	31.7	28.2	3.5	11.0%						n/a	n/a	n/a	n/a	
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w55/F13	31.9	28.4	3.5	11.0%	32.2	28.6	3.6	11.2%	99.9	99.9	0.0	0.0%	n/a	n/a
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w56/F13	32	28.4	3.6	11.3%						n/a	n/a	n/a	n/a	
		BEDROOM			w57/F13	32.3	28.7	3.6	11.3%						n/a	n/a	n/a	n/a	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

卷之三

(23) INC\HZ = SKYCOMPONENT INCLINED\HOR

C2021 NAWIGACI WYSZCZEGÓLNIENIA

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC(WINDOW)			VSC(ROOM)			INSL			APSH(WINDOW)			APSH(ROOM)						
					EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %				
					%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
LKD					W39/F14	8.2	7.6	0.6	7.3%														
LKD					W40/F14	29.2	26.6	2.6	8.9%														
LKD					W41/F14	29.5	26.8	2.7	9.2%														
LKD					W42/F14	29.7	26.9	2.8	9.4%														
LKD					W43/F14	30	27.2	2.8	9.3%														
LKD					W44/F14	30.2	27.3	2.9	9.6%														
LKD					W45/F14	30.4	27.4	3	9.9%														
R7	RESIDENTIAL				FLOOR PLAN	W46/F14	30.6	27.6	3	9.8%	28.3	25.4	2.9	10.2%	99.9	99.9	0.0	0.0%	W47/F14	30.8	27.7	3.1	10.1%
LKD						W48/F14	26.7	24	2.7	10.1%													
R8	RESIDENTIAL				FLOOR PLAN	W49/F14	31.5	28.2	3.3	10.5%	31.8	28.4	3.4	10.7%	97.4	97.4	0.0	0.0%	W50/F14	31.7	28.4	3.3	10.4%
					BEDROOM																		
					BEDROOM																		
R9	RESIDENTIAL				BEDROOM	W51/F14	31.9	28.5	3.4	10.7%													
R10	RESIDENTIAL				BEDROOM	W52/F14	32	28.6	3.4	10.6%													
					BEDROOM	W53/F14	32.1	28.7	3.4	10.6%	32	28.5	3.5	10.9%	99.9	99.9	0.0	0.0%	W54/F14	32	28.5	3.5	10.7%
LKD					BEDROOM	W55/F14	32	28.5	3.5	10%													
LKD					FLOOR PLAN	W55/F14	32.5	29.1	3.4	10.5%	32.7	29.2	3.5	10.7%	91.6	91.6	0.0	0.0%	W56/F14	32.1	28.7	3.4	10.4%
LKD						W57/F14	32.6	29.2	3.4	10.4%													
LKD					BEDROOM	W57/F14	32.8	29.3	3.5	10.7%													
LKD					FLOOR PLAN	W58/F14	32.8	29.4	3.4	10.4%													
R11	RESIDENTIAL				BEDROOM	W59/F14	32.9	29.5	3.4	10.3%	33.1	29.6	3.5	10.6%	99.9	99.9	0.0	0.0%	W60/F14	33	29.5	3.5	10.5%
LKD						W61/F14	33.1	29.6	3.5	10.6%													
					BEDROOM	W62/F14	33.2	29.7	3.5	10.5%													
R12	RESIDENTIAL				BEDROOM	W63/F14	33.5	30.1	3.4	10.1%	34.8	33	3.8	5.2%	98.7	98.7	0.0	0.0%	W64/F14	33.5	30.1	3.4	10.1%
LKD					FLOOR PLAN	W65/F14	33.5	30.1	3.4	10.1%													
LKD						W66/F14	33.6	30.2	3.4	10.1%													
LKD					BEDROOM	W67/F14	33.7	30.3	3.4	10.1%													
LKD					FLOOR PLAN	W68/F14	33.4	30	3.4	10.2%													
R13	RESIDENTIAL				BEDROOM	W69/F14	33.4	30	3.4	10.2%													
LKD					FLOOR PLAN	W70/F14	33.8	30.6	3.2	9.5%													
LKD						W71/F14	36.8	36.8	0	0.0%													

PLOT N24 EAST VILLAGE (CONTINUED)

卷之三

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
						%	%	%	%	%	%	%	%	%	%	%	%
		LKD			w72/F14	36.2	36.2	0	0.0%						78	30	0.0%
		LKD			w73/F14	36.2	36.2	0	0.0%						78	30	0.0%
		LKD			w74/F14	36.2	36.2	0	0.0%						78	30	0.0%
		LKD			w75/F14	36.2	36.2	0	0.0%						78	30	0.0%
		LKD			w76/F14	36.2	36.2	0	0.0%						78	30	0.0%
		LKD			w77/F14	36.2	36.2	0	0.0%						78	30	0.0%
F15	R1	RESIDENTIAL	LKD	FLOORPLAN	w1/F15	36.5	36.5	0	0.0%	24.3	24.3	0	0.0%	98.4	0.0	0.0%	
		LKD			w2/F15	36.5	36.5	0	0.0%						n/a	n/a	n/a
		LKD			w3/F15	36.5	36.5	0	0.0%						n/a	n/a	n/a
		LKD			w4/F15	36.5	36.5	0	0.0%						n/a	n/a	n/a
		LKD			w5/F15	36.5	36.5	0	0.0%						n/a	n/a	n/a
		LKD			w6/F15	35.5	35.5	0	0.0%						n/a	n/a	n/a
		LKD			w7/F15	17.9	17.9	0	0.0%						n/a	n/a	n/a
		LKD			w8/F15	18.3	18.2	0.1	0.5%						n/a	n/a	n/a
		LKD			w9/F15	16.9	16.8	0.1	0.6%						n/a	n/a	n/a
		LKD			w10/F15	16	15.9	0.1	0.6%						n/a	n/a	n/a
		LKD			w11/F15	15.5	15.4	0.1	0.6%						n/a	n/a	n/a
		LKD			w12/F15	15	14.9	0.1	0.7%						n/a	n/a	n/a
		LKD			w13/F15	14.5	14.4	0.1	0.7%						n/a	n/a	n/a
R2	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w14/F15	14	13.9	0.1	0.7%	13.4	13.2	0.2	15%	71.9	71.2	0.1	0.9%
			BEDROOM		w15/F15	13.6	13.4	0.2	15%						n/a	n/a	n/a
			BEDROOM		w16/F15	13.2	13	0.2	15%						n/a	n/a	n/a
			BEDROOM		w17/F15	12.7	12.5	0.2	16%						n/a	n/a	n/a
PLOT N24 EAST VILLAGE (CONTINUED)																	
R3	R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F15	12.3	12.1	0.2	16%	11.5	11.2	0.3	26%	59	57.2	0.4	3.1%
			STUDIO-APT		w19/F15	12	11.8	0.2	17%						n/a	n/a	n/a
			STUDIO-APT		w20/F15	11.6	11.4	0.2	17%						n/a	n/a	n/a
			STUDIO-APT		w21/F15	11.3	11	0.3	27%						n/a	n/a	n/a
			STUDIO-APT		w22/F15	11	10.7	0.3	27%						n/a	n/a	n/a
			STUDIO-APT		w23/F15	10.6	10.3	0.3	28%						n/a	n/a	n/a
R4	R4	RESIDENTIAL	BEDROOM	FLOORPLAN	w24/F15	10.4	10	0.4	3.8%	9.9	9.5	0.4	40%	29.2	27.1	0.4	7.0%
			BEDROOM		w25/F15	10.1	9.8	0.3	3.0%						n/a	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.		
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
	BEDROOM				W26/F15	9.9	9.5	0.4	4.0%															
	BEDROOM				W27/F15	9.7	9.2	0.5	5.2%															
	BEDROOM				W28/F15	9.5	9	0.5	5.3%															
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		W29/F15	9.3	8.8	0.5	5.4%	9	8.5	0.5	5.6%	26.2	26.2	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	BEDROOM				W30/F15	9.1	8.6	0.5	5.5%															
	BEDROOM				W31/F15	9	8.4	0.6	6.7%															
	BEDROOM				W32/F15	8.8	8.3	0.5	5.7%															
R6	RESIDENTIAL	LKD	FLOOR PLAN		W33/F15	8.7	8.2	0.5	5.7%	16	14.7	1.3	8.1%	98.8	98.8	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W34/F15	8.6	8	0.6	7.0%															
	LKD				W35/F15	8.5	8	0.5	5.9%															
	LKD				W36/F15	8.4	7.8	0.6	7.1%															
	LKD				W37/F15	8.4	7.8	0.6	7.1%															
	LKD				W38/F15	8.3	7.7	0.6	7.2%															
	LKD				W39/F15	8.2	7.6	0.6	7.3%															
	LKD				W40/F15	8.3	7.7	0.6	7.2%															
	LKD				W41/F15	8.4	7.8	0.6	7.1%															
	LKD				W42/F15	29.4	27	2.4	8.2%															
	LKD				W43/F15	29.7	27.2	2.5	8.4%															
	LKD				W44/F15	30	27.3	2.7	9.0%															
	LKD				W45/F15	30.2	27.5	2.7	8.9%															
	LKD				W46/F15	30.5	27.6	2.9	9.5%															
	LKD				W47/F15	30.7	27.8	2.9	9.4%															
	R7	RESIDENTIAL	LKD	FLOOR PLAN	W48/F15	30.9	27.9	3	9.7%	31.1	28	3.1	10.0%	99.8	99.8	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W49/F15	31.1	28	3.1	10.0%															
PLOT N24 EAST VILLAGE (CONTINUED)																								
	LKD				W50/F15	31.1	28.1	3	9.6%															
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F15	31.7	28.5	3.2	10.1%	32	28.8	3.2	10.0%	97.4	97.4	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
					W52/F15	31.9	28.7	3.2	10.0%															
					W53/F15	32.1	28.9	3.2	10.0%															
					W54/F15	32.2	28.9	3.3	10.2%															
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F15	32.3	29.1	3.2	9.9%	32.5	29.2	3.3	10.2%	100	100	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
					W56/F15	32.5	29.2	3.3	10.2%															

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.		
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
			BEDROOM		W57/F15	32.6	29.3	3.3	10%															
			BEDROOM		W58/F15	32.7	29.4	3.3	10%															
R10	RESIDENTIAL	LKD	FLOOR PLAN		W59/F15	32.8	29.5	3.3	10%	33	29.6	3.4	10%	9.17	0.0	0.0%	N/A	N/A						
			LKD		W60/F15	32.9	29.5	3.4	10%															
			LKD		W61/F15	33	29.7	3.3	10%															
			LKD		W62/F15	33.1	29.7	3.4	10%															
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		W63/F15	33.2	29.8	3.4	10%	33.3	29.9	3.4	10%	9.99	0.0	0.0%	N/A	N/A						
			BEDROOM		W64/F15	33.2	29.9	3.3	9%															
			BEDROOM		W65/F15	33.3	30	3.3	9%															
			BEDROOM		W66/F15	33.4	30	3.4	10%															
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W67/F15	33.5	30.1	3.4	10%	33.3	30.1	3.2	9%	9.99	0.0	0.0%	N/A	N/A						
			BEDROOM		W68/F15	33.3	30.1	3.2	9%															
R13	RESIDENTIAL	LKD	FLOOR PLAN		W69/F15	33.7	30.4	3.3	9%	35.1	33.4	17	48%	9.86	0.0	0.0%	N/A	N/A						
			LKD		W70/F15	33.7	30.5	3.2	9%															
			LKD		W71/F15	33.8	30.6	3.2	9%															
			LKD		W72/F15	33.9	30.7	3.2	9%															
			LKD		W73/F15	33.9	30.7	3.2	9%															
			LKD		W74/F15	33.9	30.7	3.2	9%															
			LKD		W75/F15	34	30.8	3.2	9%															
			LKD		W76/F15	34	30.9	3.1	9%															
			LKD		W77/F15	37	37	0	0%															
			LKD		W78/F15	36.3	36.3	0	0%															
			LKD		W79/F15	36.4	36.4	0	0%															
			LKD		W80/F15	36.4	36.4	0	0%															
			LKD		W81/F15	36.4	36.4	0	0%															

PLOT NOT EAST VILLAGE

FLOOR	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)													
				Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.			
				%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%			
F00	R1	RESIDENTIAL	BEDROOM	W1/F00	25.3	21.4	3.9	15.4%	25.3	21.4	3.9	15.4%	82.8	0.0	0.0%	59	16	10.2%	0.0%	59	16	10.2%	0.0%	53	16	
	R2	RESIDENTIAL	BEDROOM	W2/F00	25.3	21.2	4.1	16.2%	25.5	21.3	4.2	16.5%	99	0.0	0.0%	54	14	47	14	13.0%	54	14	47	14	13.0%	0.0%
			BEDROOM	W3/F00	25.8	21.5	4.3	16.7%																		
	R3	RESIDENTIAL	BEDROOM	W4/F00	26.2	21.4	4.8	18.3%	26.2	21.4	4.8	18.3%	96.7	86	17	11%	53	14	45	14	15.1%	53	14	45	14	
	R4	RESIDENTIAL	BEDROOM	W5/F00	26.3	19.8	6.5	24.7%	26.3	19.8	6.5	24.7%	99.6	92.1	0.9	7.5%	53	15	43	14	18.9%	6.7%	14	43	14	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

卷之三

23 INC\HZ = SRY COMPONENT INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %					
						%	%	%	%	%	%	%	%	%	%	%	%					
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w25/F01	14.3	4.5	9.8	68.5%	14.3	4.5	9.8	68.5%	95.8	42.9	7.1	55.6%	24	5	7	1	70.8%	80.0%
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F01	28.9	15	13.9	48.1%	28.9	15	13.9	48.1%	80.5	37.2	5.2	53.8%	62	18	34	11	45.2%	45.2%
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	w27/F01	28.9	14.8	14.1	48.1%	28.9	14.8	14.1	48.1%	80	38.8	4.5	51.5%	62	17	34	10	45.2%	41.2%
R22	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w28/F01	28.8	14.7	14.1	49.0%	15.8	10.9	4.9	31.0%	0	0	0	-	60	15	33	9	45.0%	40.0%
		LIVING ROOM		w29/F01	8.8	6.8	2	22.7%														
		LIVING ROOM		w30/F01	4.8	2.2	2.6	54.2%														
		LIVING ROOM		w31/F01	26.9	23.1	3.8	14.1%														
		LIVING ROOM		w32/F01	27	23.3	3.7	13.7%	27	23.3	3.7	13.7%	0	0	0	-						
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/F01	27	23.6	3.4	12.6%	27	23.6	3.4	12.6%	91.3	90.9	0.0	0.4%	1/A	1/A	1/A	1/A	1/A	1/A
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	w34/F01	17.7	15.3	2.4	13.6%	17.7	15.3	2.4	13.6%	90.2	90.2	0.0	0.0%	28	1	18	1	35.7%	35.7%
R25 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w35/F01	18.6	16.2	2.4	12.9%	18.6	16.2	2.4	12.9%	88.8	88.7	0.0	0.0%	32	1	22	1	31.3%	30.0%
R26 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w36/F01	18.3	15.9	2.4	13.1%	18.3	15.9	2.4	13.1%	86.1	86	0.0	0.1%	35	2	24	2	31.4%	30.0%
R27	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w37/F01	18.3	15.8	2.5	13.7%	18.3	15.8	2.5	13.7%	57.3	57.2	0.0	0.2%	34	3	24	3	29.4%	29.4%
R28 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w38/F01	18.4	16	2.4	13.0%	18.4	16	2.4	13.0%	54.1	53.8	0.1	0.6%	38	5	31	5	18.4%	18.4%
R29	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w39/F01	18.2	16	2.2	12.1%	18.2	16	2.2	12.1%	54.9	53.5	0.3	2.4%	37	6	32	6	13.5%	13.5%
R30	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w40/F01	18.6	16.6	2	10.8%	18.6	16.6	2	10.8%	71.8	61.3	2.0	14.7%	35	6	31	6	11.4%	11.4%
R31 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w41/F01	18.2	16.5	1.7	9.3%	18.2	16.5	1.7	9.3%	82.8	66.6	3.1	19.6%	35	7	31	6	11.4%	14.3%
R32 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w42/F01	12	12	0	0.0%	13.5	13	0.5	3.7%	51.1	51	0.0	0.0%	34	9	33	9	5.6%	5.0%
R33	RESIDENTIAL	LKD		w43/F01	14.4	13.7	0.7	4.9%									34	8	32	8	5.9%	0.0%
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	w44/F01	12.6	12.3	0.3	2.4%	12.6	12.3	0.3	2.4%	39.1	37.4	0.2	4.3%	17	13	30	8	3.0%	3.0%
F02	R1	RESIDENTIAL	LIVING ROOM	w45/F02	11.5	11.5	0	0.0%	16.7	15.5	12	7.2%	93.9	89.9	0.7	4.3%	17	13	30	8	3.0%	3.0%
		LIVING ROOM		w2/F02	27.5	24	3.5	12.7%									64	18	57	18	10.9%	0.0%
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	w3/F02	26.6	22.9	3.7	13.9%	26.6	22.9	3.7	13.9%	99.7	99.7	0.0	0.0%	62	16	54	16	12.9%	0.0%
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w4/F02	26.1	22.2	3.9	14.9%	26.1	22.2	3.9	14.9%	99.4	98.2	0.2	1.2%	58	15	50	15	13.8%	0.0%
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F02	24.8	21.9	2.9	11.7%	24.8	21.9	2.9	11.7%	96.9	95.2	0.2	1.8%	56	15	48	15	14.3%	0.0%
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w6/F02	20.9	18.4	4.5	21.5%	18.7	13.8	4.9	26.2%	99.6	99.6	0.0	0.0%	48	15	40	15	16.7%	0.0%
		LIVING ROOM		w7/F02	13.8	8	5.8	42.0%									30	13	13	13	13.0%	13.0%
PLOT NOT EAST VILLAGE (CONTINUED)																						
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	w8/F02	7.4	6.8	0.6	8.1%	7.4	6.8	0.6	8.1%	42.9	33.3	1.4	22.4%						
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F02	12.4	12.2	0.2	1.6%	12.4	12.2	0.2	1.6%	46.3	46.3	0.0	0.0%	1/A	1/A	1/A	1/A	1/A	1/A
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	w10/F02	26	20	6	23.1%	26	20	6	23.1%	97.4	97.4	0.0	0.0%	49	11	39	10	20.4%	9.1%
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w11/F02	25.7	20	5.7	22.2%	25.2	19	6.2	24.6%	95.2	88.6	10	6.9%	53	14	44	13	17.0%	7.1%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %						
						%	%	%	%	%	%	%	%	%	%	%	%						
			BEDROOM		W12/F02	24.8	18.1	6.7	27.0%			44	9	34	8	22.7%	111%						
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		W13/F02	26.1	19.3	6.8	26.3%	26.1	19.3	6.8	26.3%	97.6	87.4	10	10.4%	53	14	43	13	18.9%	71%
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		W14/F02	24.8	17.7	7.1	28.5%	24.8	17.7	7.1	28.5%	97.6	94	0.4	3.6%	47	11	35	9	25.5%	18.2%
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W15/F02	23.4	18	5.4	23.1%	20.1	14.7	5.4	26.8%	95.5	86.6	1.1	9.4%	53	14	40	12	24.3%	14.3%
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		W16/F02	16.9	11.4	5.5	32.5%			40	9	27	7	32.5%	22.6%						
R14(3)	RESIDENTIAL	LKD	FLOOR PLAN		W17/F02	16	9.1	6.9	43.1%	16	9.1	6.9	43.1%	98.2	55	3.9	44.0%	34	14	20	11	41.2%	21.4%
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		W18/F02	25.3	16.7	8.6	34.0%	25.3	16.7	8.6	34.0%	99.5	66.6	7.4	33.0%	46	13	31	10	32.6%	23.1%
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		W19/F02	25.9	17.5	8.4	32.4%	25.9	17.5	8.4	32.4%	99	80.4	2.6	18.8%	56	17	42	14	25.0%	17.6%
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN		W20/F02	16.5	10.1	6.4	38.8%	16.5	10.1	6.4	38.8%	97.5	54.7	4.0	43.9%	41	14	25	11	39.9%	21.4%
R18	RESIDENTIAL	BEDROOM	FLOOR PLAN		W21/F02	16.1	8.2	7.9	49.1%	19.2	10.5	8.7	45.3%	99	63.4	5.5	36.1%	36	18	21	14	41.7%	22.2%
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		W22/F02	22.4	12.7	9.7	43.3%			42	13	23	9	45.6%	30.6%						
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		W23/F02	24.9	15.1	9.8	39.4%	24.9	15.1	9.8	39.4%	97	50.7	4.5	47.8%	52	16	34	12	34.4%	25.6%
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		W24/F02	26.2	16.1	10.1	38.5%	26.2	16.1	10.1	38.5%	96.9	60.1	3.5	38.0%	52	15	33	11	36.5%	26.7%
R22	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W25/F02	25.3	15.6	9.7	38.3%	25.4	15.3	10.1	39.8%	99.2	65	5.2	34.5%	57	19	41	15	28.1%	21.1%
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN		W26/F02	25.5	15	10.5	41.2%			48	14	30	9	37.5%	35.3%						
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN		W27/F02	26.6	15.9	10.7	40.5%	26.6	15.9	10.7	40.5%	96.3	48.1	4.5	50.1%	58	18	40	13	31.0%	27.8%
R25	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W28/F02	12.7	12.7	0	0.0%	12.3	8.6	3.7	30.1%	95.8	85.2	3.5	11.0%	0	0	0	0	0.0%	0.0%
R26	RESIDENTIAL	LIVING ROOM	LIVING ROOM		W29/F02	0.2	0.2	0	0.0%			62	18	39	12	37.1%	33.3%						
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN		W30/F02	29.2	17.1	12.1	41.4%			44	12	22	7	50.0%	41.7%						
R28	RESIDENTIAL	LIVING ROOM	LIVING ROOM		W31/F02	21.7	11	10.6	48.8%			0	0	0	0	0.0%	0.0%						
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN		W32/F02	29.2	16.5	12.7	43.5%	29.2	16.5	12.7	43.5%	87.2	46.7	6.0	46.4%	61	19	37	13	39.3%	31.6%
R30	RESIDENTIAL	BEDROOM	FLOOR PLAN		W33/F02	29.2	16.1	13.1	44.8%	29.2	16.1	13.1	44.8%	86.9	45.8	5.1	47.3%	64	18	41	13	35.9%	27.8%
R31	RESIDENTIAL	BEDROOM	FLOOR PLAN		W34/F02	14.7	5.1	9.6	65.3%	14.7	5.1	9.6	65.3%	97.2	46.6	6.8	52.0%	25	5	10	2	60.0%	60.0%
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN		W35/F02	29.3	15.6	13.7	46.8%	29.3	15.6	13.7	46.8%	81.1	39	5.1	51.9%	63	19	36	12	42.9%	36.8%
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN		W36/F02	29.4	15.4	14	47.7%	29.4	15.4	14	47.7%	80.1	40.4	4.3	49.5%	63	18	37	12	41.3%	33.3%
R34	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W37/F02	29.3	15.3	14	47.8%	14.8	10.2	4.6	31.1%	0	0	-	61	16	34	10	44.3%	37.5%	
R35	RESIDENTIAL	LIVING ROOM	LIVING ROOM		W38/F02	6.1	4.6	15	24.6%			6	0	0	0	100.0%	0.0%						
PLOT NOT EAST VILLAGE (CONTINUED)																							
R36	RESIDENTIAL	LIVING ROOM			W40/F02	27.5	23.7	3.8	13.6%														
R37	RESIDENTIAL	BEDROOM	FLOOR PLAN		W41/F02	27.6	23.9	3.7	13.4%	27.6	23.9	3.7	13.4%	89.3	86.4	0.4	3.8%	N/A	N/A	N/A	N/A	N/A	N/A
R38	RESIDENTIAL	BEDROOM	FLOOR PLAN		W42/F02	27.6	24.2	3.4	12.3%	27.6	24.2	3.4	12.3%	92.2	91.9	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
						%	%	%	%	%	%	%	%	%	%	%	%				
R31	RESIDENTIAL	BEDROOM	FLOOR PLAN	W43/F02	18.6	2.5	13.4%	18.6	1.6	25	13.4%	80.5	0.0	0.0%	31	2	35.5%				
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	W44/F02	19.4	16.8	2.6	13.4%	19.5	17	2.5	12.8%	98	0.0	0.0%	33	3	30.3%			
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	W45/F02	19.7	17.2	2.5	12.7%					34	3	24	3	34	0.0%			
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W46/F02	19.2	16.6	2.6	13.5%	19.2	16	2.6	13.5%	93.1	92.7	0.0%	34	3	29.4%			
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W47/F02	16	13.4	2.6	16.2%	16	13.4	2.6	16.2%	92.1	92.1	0.0%	36	4	27.8%			
R36	RESIDENTIAL	BEDROOM	FLOOR PLAN	W48/F02	11	8.4	2.6	23.6%	11.2	8.5	2.7	24.1%	75.9	75.8	0.0%	28	5	18			
R37	RESIDENTIAL	BEDROOM	FLOOR PLAN	W49/F02	11.3	8.6	2.7	23.9%					26	4	16	4	38.5%	0.0%			
R38	RESIDENTIAL	BEDROOM	FLOOR PLAN	W50/F02	15.1	12.5	2.6	17.2%	15.1	12.5	2.6	17.2%	89.5	86.5	0.3	33%	5	17			
R39	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F02	15.5	12.8	2.7	17.4%	15.5	12.8	2.7	17.4%	89.4	88.5	0.1	10%	40	7			
R40	RESIDENTIAL	BEDROOM	FLOOR PLAN	W52/F02	11.2	8.5	2.7	24.1%	11.3	8.7	2.6	23.0%	69.1	68.8	0.0	0.4%	26	7			
R41	RESIDENTIAL	BEDROOM	FLOOR PLAN	W53/F02	11.4	8.9	2.5	21.9%					25	7	19	7	24.0%	0.0%			
R42	RESIDENTIAL	BEDROOM	FLOOR PLAN	W54/F02	16.8	14.3	2.5	14.9%	16.8	14.3	2.5	14.9%	87.9	81.8	0.6	6.9%	22	8			
R43	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F02	19.9	17.5	2.4	12.1%	19.9	17.5	2.4	12.1%	90.9	88.4	0.2	2.8%	37	8			
R44	RESIDENTIAL	LKD	FLOORPLAN	W56/F02	20	17.7	2.3	11.5%	19.9	17.7	2.2	11.3%	97.8	94.8	0.3	3.1%	40	9			
F03	R1	RESIDENTIAL	LKD	FLOOR PLAN	W57/F02	19.8	17.7	2.1	10.6%					40	9	34	8	15.0%	11.1%		
					W58/F02	19.4	17.5	19	9.8%	19.4	17.5	19	9.8%	88.2	82.4	0.5	6.6%	39	10		
					W59/F02	9.8	9.8	0	0.0%	5.9	5.3	0.6	10.2%	78.7	77.5	0.2	1.4%	30	10		
					W60/F02	5	4.3	0.7	14.0%					13	6	11	6	15.4%	0.0%		
					W61/F02	5.2	5.2	0	0.0%	10.3	10.1	0.2	19%	41.7	41.7	0.0	0.0%	20	9		
					W62/F02	13.6	13.1	0.5	3.7%					37	10	35	10	5.4%	0.0%		
					W63/F02	12	12	0	0.0%					32	9	0.0%	0.0%				
					WU/F03	8.1	8.1	0	0.0%	13.9	13.3	0.6	4.3%	92	89	0.9	3.3%	13	11		
					W2/F03	26.1	24.1	2	7.7%					64	18	57	18	10.9%	0.0%		
					W3/F03	12.2	10.8	1.4	11.5%	12.2	10.8	1.4	11.5%	99.7	99.5	0.0	0.2%	35	16		
					W4/F03	11.9	8.6	3.3	27.7%	11.9	8.6	3.3	27.7%	99.3	95.8	0.4	3.5%	24	8		
					W5/F03	22.4	20.3	2.1	9.4%	22.4	20.3	2.1	9.4%	96.9	95.4	0.2	1.6%	44	9		
					W6/F03	15.6	11.7	3.9	25.0%	15.3	10.9	4.4	28.6%	99.5	99.5	0.0	0.0%	35	14		
					W7/F03	14.7	9	5.7	38.8%					27	14	14	22.9%	0.0%			
					WB/F03	8.4	7.9	0.5	6.0%	8.4	7.9	0.5	6.0%	41.5	33.6	1.2	19.2%	N/A	N/A		
					WF/F03	13.6	13.5	0.1	0.7%	13.6	13.5	0.1	0.7%	49.9	49.9	0.0	0.0%				
					WIO/F03	5.1	5.1	0	0.0%	5.2	4.3	0.3	0.0%	9.0	17.3%	94.6	92.2	0.7	2.6%	15	5
														15	5	0.0%	0.0%	20	7		
														16	8						
														33	8						
														30	16						
														14.3%	0.0%						
														35	16						
														10.6%	0.0%						
														59	19						

PLOT N°1 EAST VILLAGE (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)											
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %									
		LKD			w11/F03	5.2	3.8	14	26.9%	27.3	20.6	6.7	24.5%	98.3	94.8	0.4	3.5%	54	13	44	12	18.5%	7.7%	56	15	46	14	17.9%	6.7%
R9	RESIDENTIAL	BEDROOM		FLOOR PLAN	w12/F03	27.5	20.9	6.6	24.0%	27.3	20.6	6.7	25.2%					56	15	46	14	17.9%	6.7%						
		BEDROOM		FLOOR PLAN	w13/F03	27	20.2	6.8										50	16	43	14	14.0%	12.5%						
R10	RESIDENTIAL	BEDROOM		FLOOR PLAN	w14/F03	26	19.3	6.7	25.6%	24.8	19	5.8	23.4%	98.7	87.2	1.6	11.6%	54	15	43	13	20.4%	13.3%	55	16	44	14	20.0%	12.5%
		BEDROOM		FLOOR PLAN	w15/F03	22.7	18.4	4.3	18.9%									50	16	43	14	14.0%	12.5%						
R11	RESIDENTIAL	LKD		FLOOR PLAN	w16/F03	12	7.6	4.4	36.7%	12	7.6	4.4	36.7%	98.4	58.3	11.3	40.7%	25	14	16	11	36.0%	21.4%						
R12	RESIDENTIAL	BEDROOM		FLOOR PLAN	w17/F03	23	14.7	8.3	36.7%	24.3	16	8.3	34.2%	99.6	92.6	0.9	7.0%	40	12	26	9	35.0%	25.0%	49	14	35	11	28.6%	21.4%
		BEDROOM		FLOOR PLAN	w18/F03	25.5	17.1	8.4	32.0%									48	13	34	10	29.2%	23.1%						
R13	RESIDENTIAL	BEDROOM		FLOOR PLAN	w19/F03	25.6	17.4	8.2	32.0%	24.7	17.3	7.4	30.0%	99.6	88	1.4	11.6%	54	16	42	13	22.2%	18.8%	57	17	43	14	24.6%	17.6%
		BEDROOM		FLOOR PLAN	w20/F03	23.5	17.2	6.3	26.8%									54	17	41	14	24.1%	17.6%						
R14	RESIDENTIAL	LKD		FLOOR PLAN	w21/F03	12	7	5	41.7%	12	7	5	41.7%	97.1	54.8	11.9	43.6%	27	17	16	13	40.7%	23.5%	27	17	16	13	40.7%	23.5%
R15	RESIDENTIAL	BEDROOM		FLOOR PLAN	w22/F03	22.5	13.1	9.4	41.8%	24.7	15.2	9.5	38.5%	99	89.2	1.4	9.9%	42	11	23	7	45.2%	36.3%	51	15	33	11	35.3%	26.7%
		BEDROOM		FLOOR PLAN	w23/F03	26	16.4	9.6	36.9%									50	14	33	11	34.0%	21.4%						
R16	RESIDENTIAL	BEDROOM		FLOOR PLAN	w24/F03	27.3	17.5	9.8	35.8%	27.4	17.6	9.8	35.8%	97.8	89.6	1.0	8.3%	57	17	39	14	31.6%	17.6%	60	19	43	16	28.3%	15.8%
		BEDROOM		FLOOR PLAN	w25/F03	27.5	17.6	9.9	36.0%									60	19	43	16	28.3%	15.8%						
R17	RESIDENTIAL	LKD		FLOOR PLAN	w26/F03	28.4	17.9	10.5	37.0%	12.6	7.9	4.7	37.3%	99.4	41.6	16.7	58.2%	59	18	43	14	27.1%	22.2%	59	18	43	14	27.1%	22.2%
		LKD		FLOOR PLAN	w27/F03	0	0	0	-									0	0	0	0	0.0%	0.0%	69	19	45	14	34.6%	26.3%
R18	RESIDENTIAL	LIVING ROOM		FLOOR PLAN	w28/F03	13.7	13.7	0	0.0%	12.5	9	3.5	28.0%	95.9	86.1	3.2	10.2%	4	0	0	0	0.0%	0.0%						
		LIVING ROOM		FLOOR PLAN	w29/F03	29.7	17.8	11.9	40.1%									65	19	41	14	36.9%	26.3%						
		LIVING ROOM		FLOOR PLAN	w30/F03	21.8	11.5	10.3	47.2%									45	12	22	7	51.1%	41.7%						
R19	RESIDENTIAL	BEDROOM		FLOOR PLAN	w32/F03	29.6	17.2	12.4	41.9%	29.6	17.2	12.4	41.9%	89.3	62.8	3.2	29.6%	62	19	38	14	38.7%	26.3%	62	19	38	14	38.7%	26.3%
R20	RESIDENTIAL	BEDROOM		FLOOR PLAN	w33/F03	29.7	16.7	13	43.6%	29.7	16.7	13	43.6%	87	49	4.7	43.7%	64	18	42	14	34.4%	22.2%	64	18	42	14	34.4%	22.2%
R21	RESIDENTIAL	BEDROOM		FLOOR PLAN	w34/F03	14.9	5.4	9.5	63.6%	14.9	5.4	9.5	63.6%	97.2	50.3	6.3	48.3%	25	5	10	2	60.0%	60.0%	25	5	10	2	60.0%	60.0%
R22	RESIDENTIAL	BEDROOM		FLOOR PLAN	w35/F03	29.8	16.3	13.5	45.3%	29.8	16.3	13.5	45.3%	81.8	40.6	5.0	50.3%	65	20	38	13	41.5%	35.0%	65	20	38	13	41.5%	35.0%
R23	RESIDENTIAL	BEDROOM		FLOOR PLAN	w36/F03	29.8	16	13.6	46.3%	29.8	16	13.6	46.3%	80.5	42.3	4.2	47.5%	63	18	37	12	41.3%	33.3%	63	18	37	12	41.3%	33.3%
R24	RESIDENTIAL	LIVING ROOM		FLOOR PLAN	w37/F03	29.8	15.9	13.9	46.6%	18.6	12.8	5.8	31.2%	0	0	0	-	61	16	35	10	42.6%	37.5%	62	16	39	10	37.1%	37.5%
		LIVING ROOM		FLOOR PLAN	w38/F03	9.8	7.3	2.5	25.5%									17	1	3	0	0.0%	0.0%						
		LIVING ROOM		FLOOR PLAN	w39/F03	4.9	2.3	2.6	53.5%									11	2	2	0	81.8%	100.0%						
		LIVING ROOM		FLOOR PLAN	w40/F03	28.2	24.4	3.8	13.5%									18	0	7	0	0.0%	0.0%						
PLOT NOT EAST VILLAGE (CONTINUED)																													
R25	RESIDENTIAL	BEDROOM		FLOOR PLAN	w41/F03	28.2	24.6	3.6	12.8%	28.2	24.6	3.6	12.8%	89.8	86.4	0.4	3.8%												

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR	LOSS %	Ex.	PR	LOSS %	Ex.	PR	LOSS %	Ex.	PR	LOSS %	Ex.	PR	LOSS %
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	w42/F03	28.3	24.9	3.4	12.0%	28.3	24.9	3.4	12.0%	93.2	92.9	0.0	0.4%	N/A	N/A	N/A	N/A
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	w43/F03	45	45	0	0.0%	11.6	10.5	1.1	9.5%	86.7	86.7	0.0	0.0%	15	2	15	2
		BEDROOM	FLOOR PLAN	w44/F03	21.5	18.9	2.6	12.1%					36	4	26	4	27.8%	0.0%		
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	w45/F03	21.8	19.1	2.7	12.4%	21.8	19.1	2.7	12.4%	92.7	92.7	0.0	0.0%	38	5	27	5
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	w46/F03	11	8.8	2.2	20.0%	11	8.8	2.2	20.0%	60.4	58.6	0.2	3.0%	30	6	21	6
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w47/F03	9.9	7.5	2.4	24.2%	12.6	10.1	2.5	19.8%	73.1	72.4	0.2	0.9%	19	7	11	7
		LKD	FLOOR PLAN	w48/F03	21.3	18.4	2.9	13.6%					35	7	25	7	28.6%	0.0%		
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w49/F03	21.1	18.2	2.9	13.7%	12.6	10.2	2.4	19.0%	79.7	79.1	0.1	0.7%	47	10	39	10
		LKD	FLOOR PLAN	w50/F03	10	7.7	2.3	23.0%					26	10	21	10	19.2%	0.0%		
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	w51/F03	12.2	9.6	2.6	21.3%	12.2	9.6	2.6	21.3%	68.6	62.8	0.8	8.5%	20	8	14	8
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	w52/F03	22.4	19.7	2.7	12.1%	22.4	19.7	2.7	12.1%	95.7	93.1	0.3	2.8%	42	10	34	9
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	w53/F03	22.3	19.7	2.6	11.7%	12.2	10.7	15	12.3%	89.3	78.9	1.4	11.7%	42	11	36	10
		BEDROOM	FLOOR PLAN	w54/F03	4.9	4.3	0.6	12.2%					1	1	1	1	14.3%	9.1%	42	11
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	w55/F03	10.7	10.7	0	0.0%	6.7	5.9	0.8	11.9%	85.6	83.5	0.3	2.5%	31	11	0.0%	0.0%
		BEDROOM	FLOOR PLAN	w56/F03	5.8	4.8	1	17.2%					15	6	13	6	13.3%	0.0%		
R36	RESIDENTIAL	LKD	FLOOR PLAN	w57/F03	5.6	5.6	0	0.0%	11.6	11.2	0.4	3.4%	47.5	47	0.2	1.0%	21	10	20	10
		LKD	FLOOR PLAN	w58/F03	14.3	13.8	0.5	3.5%					36	10	34	10	4.8%	0.0%	36	10
F04	R1	RESIDENTIAL	FLOOR PLAN	w1/F04	8.5	8.5	0	0.0%	15	13.8	1.2	8.0%	93.7	90	1.0	3.9%	14	12	14	12
		LKD	FLOOR PLAN	w2/F04	28.5	25	3.5	12.3%					66	19	60	19	91.1%	0.0%		
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	w3/F04	27.1	23.5	3.6	13.3%	27.1	23.5	3.6	13.3%	99.7	99.7	0.0	0.0%	64	18	57	18
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w4/F04	26.5	22.7	3.8	14.3%	26.5	22.7	3.8	14.3%	99.3	98.7	0.1	0.6%	58	17	50	17
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F04	24.8	22.7	2.1	8.5%	24.8	22.7	2.1	8.5%	96.9	95.5	0.2	1.5%	54	16	47	16
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w6/F04	16.3	12.3	4	24.5%	16.2	11.7	4.5	27.6%	99.8	99.8	0.0	0.0%	36	16	22	22%
		LIVING ROOM	FLOOR PLAN	w7/F04	15.9	10.3	5.6	35.2%					15	5	15	5	0.0%	0.0%	20	7
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	w8/F04	9.9	9.3	0.6	6.1%	9.9	9.3	0.6	6.1%	42.1	34.9	11	17.1%	N/A	N/A	N/A	N/A
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F04	15.2	15.1	0.1	0.7%	15.2	15.1	0.1	0.7%	55	55	0.0	0.0%	1	1	1	1
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w10/F04	5.9	5.9	0	0.0%	5.5	5.5	0.7	12.7%	94.8	92.8	0.6	2.1%	1	1	1	1
		LKD	FLOOR PLAN	w11/F04	5.3	4.1	1.2	22.6%					8	5	7	4	12.5%	20.0%		
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w12/F04	27.9	21.6	6.3	22.6%	27.7	21.3	6.4	23.1%	98.3	95.7	0.3	2.6%	56	15	46	14
		BEDROOM	FLOOR PLAN	w13/F04	27.4	20.9	6.5	23.7%					58	17	48	16	17.2%	5.9%		
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w14/F04	26.4	19.9	6.5	24.6%	25.2	19.6	5.6	22.2%	98.7	89.4	1.3	9.4%	56	17	46	16

PLOT NO: EAST VILLAGE (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC(WINDOW)						VSC(ROOF)						NSL						APSH(WINDOW)													
					EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS								
					%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER								
R11	RESIDENTIAL	LKD	BEDROOM	W15/F04	23.1	19.1	4	17.3%	12.4	8.1	4.3	34.7%	9.84	59.8	10.9	39.3%	26	15	17	12	34.6%	20.0%	16	11.8%	5.9%	3.4%	20.0%	14.3%								
R12	RESIDENTIAL	LKD	BEDROOM	FLOOR PLAN	W16/F04	12.4	8.1	4.3	34.7%	12.4	8.1	4.3	34.0%	24.8	16.7	8.1	32.7%	9.96	95.8	0.5	3.8%	41	12	26	9	36.6%	25.0%	5.0	14	36	12	28.0%	12.0%			
R13	RESIDENTIAL	LKD	BEDROOM	W17/F04	23.5	15.5	8	31.3%	17.8	9.1	31.3%	30.7%	25.2	18	7.2	28.6%	9.96	92.7	0.8	6.9%	55	16	43	14	21.8%	12.5%	5.8	17	44	15	24.1%	11.8%				
R14	RESIDENTIAL	LKD	BEDROOM	W18/F04	25.9	17.8	9.1	31.3%	18.1	8	30.7%	25.2	18	7.2	28.6%	9.96	92.7	0.8	6.9%	55	16	43	14	21.8%	12.5%	5.8	17	44	15	24.1%	11.8%					
R15	RESIDENTIAL	LKD	BEDROOM	W19/F04	26.1	18.1	8	30.7%	17.9	6.1	25.2%	24	17.9	6.1	25.2%	12.5	7.6	4.9	39.2%	9.72	56.6	11.5	41.8%	28	17	16	13	42.9%	23.5%	5.2	15	34.6%	20.0%			
R16	RESIDENTIAL	LKD	BEDROOM	W20/F04	12.5	7.6	4.9	39.2%	12.5	7.6	4.9	39.2%	22.9	13.7	9.2	40.2%	25.2	15.8	9.4	37.3%	9.9	92.5	0.9	6.6%	42	11	24	8	42.8%	27.3%	5.2	15	34.6%	20.0%		
R17	RESIDENTIAL	LKD	BEDROOM	W21/F04	26.5	17.1	9.4	35.5%	17.1	9.4	35.5%	27.7	18.2	9.5	34.3%	27.9	18.2	9.7	34.8%	9.78	94.2	0.5	3.7%	59	18	41	16	30.5%	11.1%	6.0	19	44	17	26.7%	10.5%	
R18	RESIDENTIAL	LKD	BEDROOM	W22/F04	28	18.2	9.8	35.0%	18.6	10.2	35.0%	18.6	10.2	8.3	4.5	35.2%	9.94	44.2	16.0	55.6%	6.0	18	43	14	28.3%	22.2%	6.0	18	43	14	28.3%	22.2%				
R19	RESIDENTIAL	LKD	BEDROOM	W23/F04	0.1	0.1	0	0.0%	0.1	0.1	0	0.0%	0.1	0.1	0.1	0.0%	0.1	0.1	0.1	0.0%	0.1	0.1	0.1	0.0%	0.1	0.1	0.1	0.0%	0.1	0.1	0.1	0.0%				
R20	RESIDENTIAL	LIVING ROOM	LIVING ROOM	W24/F04	30.1	18.5	11.6	38.5%	30.1	18.5	11.6	38.5%	30.2	17.9	12.3	40.7%	30.2	17.9	12.3	40.7%	9.05	71.5	2.3	21.0%	66	19	43	15	34.8%	21.1%	6.6	19	43	15	34.8%	21.1%
R21	RESIDENTIAL	LIVING ROOM	LIVING ROOM	W25/F04	23.5	12.4	11.1	47.2%	30.3	16.9	13.4	44.2%	30.3	16.9	13.4	44.2%	30.3	16.9	13.7	45.5%	8.18	43.5	4.2	38.8%	67	20	46	16	31.3%	20.0%	6.7	20	46	16	31.3%	20.0%
R22	RESIDENTIAL	LIVING ROOM	LIVING ROOM	W26/F04	30.2	17.9	12.3	40.7%	30.2	17.4	12.8	42.4%	30.2	17.4	12.8	42.4%	8.73	53.4	4.2	38.8%	67	20	46	16	31.3%	20.0%	6.7	20	46	16	31.3%	20.0%				
R23	RESIDENTIAL	LIVING ROOM	LIVING ROOM	W27/F04	30.3	16.6	13.7	45.5%	30.3	16.6	13.7	45.5%	30.3	16.6	13.7	45.5%	18.1	43.5	4.2	46.8%	64	18	39	13	39.3%	27.8%	6.4	18	39	13	39.3%	27.8%				
R24	RESIDENTIAL	LIVING ROOM	LIVING ROOM	W28/F04	7.1	5.4	1.7	23.8%	7.1	5.4	1.7	23.8%	7.1	5.4	1.7	23.8%	1.7	23.8%	0	0.0%	0	0	0	0	0	0.0%	0.0%	0	0	0	0	0.0%	0.0%			
R25	RESIDENTIAL	LIVING ROOM	LIVING ROOM	W29/F04	3.7	1.8	1.9	51.4%	3.7	1.8	1.9	51.4%	3.7	1.8	1.9	51.4%	13.2%	13.2%	0	0	0	0	0	0	0	0.0%	0.0%	0	0	0	0	0.0%	0.0%			
R26	RESIDENTIAL	BEDROOM	BEDROOM	W30/F04	28.8	25.2	3.6	12.5%	28.8	25.2	3.6	12.5%	28.8	25.2	3.6	12.5%	9.0	86.5	0.4	3.9%	93.4	93	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
R27	RESIDENTIAL	BEDROOM	BEDROOM	W31/F04	30.3	16.9	13.4	44.2%	30.3	16.9	13.4	44.2%	30.3	16.9	13.4	44.2%	8.24	42.8	4.8	48.1%	65	20	40	15	38.5%	25.0%	6.5	20	40	15	38.5%	25.0%				
R28	RESIDENTIAL	BEDROOM	BEDROOM	W32/F04	23.2	20.4	2.8	12.1%	23.2	20.4	2.8	12.1%	23.2	20.4	2.8	12.1%	9.43	94.3	0.0	0.0%	39	5	30	5	23.1%	0.0%	3.9	5	30	5	23.1%	0.0%				
R29	RESIDENTIAL	BEDROOM	BEDROOM	W33/F04	12.3	10	2.3	18.7%	12.3	10	2.3	18.7%	12.3	10	2.3	18.7%	6.73	65.1	0.3	3.3%	33	7	24	7	27.3%	0.0%	3.3%	5	30	5	23.1%	0.0%				

(1) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			LOSS			LOSS			APSH (WINDOW)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.
R0 (3)	RESIDENTIAL	LKD	FLOOR PLAN	W47/F04	11.2	8.6	2.6	23.2%	13.9	11.2	2.7	19.4%	93.7	93.1	0.2	0.7%	21	8	42.9%	0.0%	37	8	27	8	27.0%	0.0%		
		LKD	FLOOR PLAN	W48/F04	22.6	19.7	2.9	12.6%										37	8	27	8	27.0%	0.0%					
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	W49/F04	22.4	19.3	3.1	13.8%	13.9	11.2	2.7	19.4%	94.8	93.8	0.2	1.1%	49	11	41	11	16.3%	0.0%	50	11	43	11	14.0%	0.0%
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	W50/F04	11.3	8.7	2.6	23.0%									29	11	24	11	17.2%	0.0%						
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F04	24	21.1	2.9	12.3%	24	21.1	2.9	12.1%	96.8	95.4	0.2	1.5%	46	14	38	13	17.4%	7.1%	46	14	38	13	17.4%	7.1%
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W53/F04	24	21.1	2.9	12.3%	13.4	11.7	1.7	12.7%	96.4	92.2	0.5	4.3%	48	15	42	14	12.5%	6.7%	48	15	42	14	12.5%	6.7%
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W54/F04	5.8	5	0.8	13.6%																				
R36	RESIDENTIAL	LKD	FLOOR PLAN	W55/F04	12	11.9	0.1	0.8%	7.6	6.5	1.1	14.5%	87.9	85	0.4	3.3%	33	13	33	13	0.0%	0.0%	41	15	38	14	7.3%	6.7%
F05	R1	RESIDENTIAL	FLOOR PLAN	W56/F04	6.6	5.3	1.3	19.7%									18	9	15	8	16.7%	11.1%						
		LKD	FLOOR PLAN	W57/F04	6	5.9	0.1	1.7%	12.4	12	0.4	3.2%	53.9	52.4	0.4	2.7%	24	13	23	13	4.2%	0.0%	40	13	38	13	5.0%	0.0%
		LKD	FLOOR PLAN	W58/F04	15.4	14.8	0.6	3.9%									40	13	38	13	5.0%	0.0%						
		LKD	FLOOR PLAN	W6/F05	8.9	8.9	0	0.0%	14.8	14.1	0.7	4.7%	94.3	91.1	0.9	3.4%	15	12	15	12	0.0%	0.0%	68	19	62	19	8.8%	0.0%
		LKD	FLOOR PLAN	W2/F05	27.1	2	7.4%										66	19	60	19	9.1%	0.0%						
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F05	13.1	11.6	1.5	11.5%	13.1	11.6	1.5	11.5%	99.7	99.5	0.0	0.2%	36	17	31	17	13.9%	0.0%	36	17	31	17	13.9%	0.0%
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W4/F05	12.8	9.5	3.3	25.3%	12.8	9.5	3.3	25.3%	99.3	97.5	0.2	1.8%	26	9	17	9	34.6%	0.0%	26	9	17	9	34.6%	0.0%
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F05	23.4	21.3	2.1	9.0%	23.4	21.3	2.1	9.0%	96.9	95.6	0.2	1.4%	45	9	37	9	17.8%	0.0%	45	9	37	9	17.8%	0.0%
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F05	16.6	12.6	4	24.1%	17.1	12.6	4.5	26.3%	99.7	99.7	0.0	0.0%	35	14	27	14	22.9%	0.0%	42	15	34	15	19.0%	0.0%
R6	RESIDENTIAL	KITCHEN	FLOORPLAN	W8/F05	12.5	11.6	0.9	7.2%	12.5	11.6	0.9	7.2%	45.2	37.7	1.1	16.6%												
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F05	17.6	17.3	0.3	1.7%	17.6	17.3	0.3	1.7%	60	59.3	0.1	1.1%												
R8	RESIDENTIAL	LKD	FLOOR PLAN	W10/F05	7.1	7.1	0	0.0%	6.3	5.6	0.7	11.1%	95	93.4	0.4	1.7%	15	5	15	5	0.0%	0.0%	20	7	19	6	5.0%	14.3%
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F05	5.8	4.6	1.2	20.7%									8	5	7	4	12.5%	20.0%						
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W13/F05	28.5	22.3	6.2	21.8%	28.4	22.1	6.3	22.2%	98.3	96.4	0.2	1.9%	56	15	46	14	17.9%	6.7%	58	17	48	16	17.2%	5.9%
R11	RESIDENTIAL	LKD	FLOOR PLAN	W14/F05	27.3	21	6.3	23.1%	26.1	20.7	5.4	20.7%	98.8	92.2	0.9	6.6%	56	17	46	16	17.9%	5.9%	56	17	46	16	17.9%	5.9%
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W15/F05	13.1	8.9	4.2	32.3%	13.1	8.9	4.2	32.3%	98.4	62.3	10.2	36.6%	27	15	19	13	29.6%	13.3%	27	15	19	13	29.6%	13.3%
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F05	27.1	19.3	7.8	28.8%	26.1	19.2	6.9	26.4%	99.4	97.6	0.2	1.8%	56	17	43	14	23.2%	17.6%	60	18	45	15	25.0%	16.7%

PLOT NO: EAST VILLAGE (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		APSH (ROOM)						
					Ex.	PR.	%	%	Ex.	PR.	%	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %			
			BEDROOM		w20/F05	249	19	5.9	23.7%									57	18	43	15	24.6%	16.7%						
R14	RESIDENTIAL	LKD	FLOOR PLAN		w21/F05	13.2	8.3	4.9	37.1%	13.2	8.3	4.9	37.1%	974	59.7	10.7	38.7%	30	18	19	15	36.7%	16.7%	30	18	19	15	36.7%	16.7%
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w22/F05	23.7	14.6	9.1	38.4%	26	18.9	9.1	35.0%	989	97	0.3	19%	43	11	24	8	44.2%	27.3%	57	16	39	13	31.6%	18.8%
			BEDROOM		w23/F05	27.4	18.2	9.2	33.6%									56	15	39	13	30.4%	13.3%						
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F05	28.5	19.1	9.4	33.0%	28.6	19	9.6	33.6%	977	97.2	0.1	0.5%	59	18	41	16	30.5%	11%	61	19	45	17	26.2%	10.5%
			BEDROOM		w25/F05	28.6	19	9.6	33.6%									61	19	45	17	26.5%	10.5%						
R17	RESIDENTIAL	LKD	FLOOR PLAN		w26/F05	29.3	19.3	10	34.1%	13.1	8.6	4.5	34.4%	99.4	47.8	14.9	51.9%	60	18	44	15	26.7%	16.7%	60	18	44	15	26.7%	16.7%
			LKD		w27/F05	0.2	0.2	0	0.0%																				
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w28/F05	16.2	16.2	0	0.0%	13.6	10.3	3.5	25.4%	96.2	90	2.1	6.5%	6	0	0	0	0.0%	0.0%	70	19	48	15	31.4%	21.1%
			LIVING ROOM		w29/F05	0.6	0.6	0	0.0%									0	0	0	0	0.0%	0.0%						
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		w30/F05	30.6	19.2	11.4	37.6%									64	19	42	15	34.4%	21.1%						
			LIVING ROOM		w31/F05	23.6	12.8	10.8	45.6%									45	12	23	8	48.9%	33.3%						
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		w32/F05	30.6	18.5	12.1	39.5%	30.6	18.5	12.1	39.5%	91.1	77.9	1.6	14.5%	66	19	43	15	34.8%	21.1%	66	19	43	15	34.8%	21.1%
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w34/F05	15.4	6	9.4	61.0%	15.4	6	9.4	61.0%	97.3	59.4	5.1	38.9%	28	6	11	2	60.7%	66.7%	28	6	11	2	60.7%	66.7%
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		w35/F05	30.8	17.5	13.3	43.2%	30.8	17.5	13.3	43.2%	82.8	44.2	4.7	46.6%	68	21	43	15	36.6%	28.6%	68	21	43	15	36.6%	28.6%
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN		w36/F05	30.8	17.2	13.6	44.2%	30.8	17.2	13.6	44.2%	82.1	44.8	4.1	45.4%	66	19	42	14	36.4%	26.3%	66	19	42	14	36.4%	26.3%
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w37/F05	30.8	17	13.8	44.6%	19.6	13.7	5.9	30.1%	0	0	0	-	64	18	41	13	35.9%	27.8%	64	18	45	13	29.7%	27.8%
			LIVING ROOM		w38/F05	11	8.4	2.6	23.6%									17	1	4	0	76.5%	100.0%						
			LIVING ROOM		w39/F05	5.5	2.6	2.9	52.7%									11	2	4	0	63.6%	100.0%						
			LIVING ROOM		w40/F05	29.4	25.6	3.8	12.9%									18	0	3	0	50.0%	0.0%						
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN		w41/F05	29.5	25.8	3.7	12.5%	29.5	25.8	3.7	12.5%	89.9	86.5	0.4	3.8%	18	0	3	0	50.0%	0.0%						
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN		w42/F05	29.5	26.1	3.4	11.5%	29.5	26.1	3.4	11.5%	93.7	93.3	0.0	0.4%	18	0	3	0	50.0%	0.0%						
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN		w43/F05	7.1	7.1	0	0.0%	14.4	13.2	12	8.3%	97.5	97.5	0.0	0.0%	20	3	20	3	0.0%	0.0%	45	5	35	5	22.25%	0.0%
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN		w44/F05	24.6	21.8	2.8	11.4%									43	5	33	5	23.3%	0.0%						
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN		w45/F05	24.6	21.7	2.9	11.8%	24.6	21.7	2.9	11.8%	95	95	0.0	0.0%	47	7	37	7	21.3%	0.0%	47	7	37	7	21.3%	0.0%
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN		w46/F05	13.8	11.2	2.6	18.8%	13.8	11.2	2.6	18.8%	87.9	86.1	0.2	2.0%	34	7	25	7	26.6%	0.0%	34	7	25	7	26.6%	0.0%
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN		w47/F05	12.6	9.8	2.8	22.2%	15.3	12.4	2.9	19.0%	97.9	97.3	0.2	0.6%	22	9	13	9	40.6%	0.0%	38	9	29	9	23.7%	0.0%
			LKD		w48/F05	24	21	3	12.5%									38	9	29	9	23.7%	0.0%						
					w49/F05	23.8	20.6	3.2	13.4%	15.3	12.3	3	16.6%	98.6	97.3	0.4	1.4%	52	12	43	12	17.3%	0.0%	55	13	47	13	14.5%	0.0%
					w50/F05	12.7	9.8	2.9	22.8%									33	12	27	12	18.2%	0.0%						

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)								
					EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %						
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	WS1/F05	15.2	12.1	3.1	20.4%	15.2	12.1	3.1	20.4%	9.24	8.47	1.0	8.3%	26	11	19	11	26.8%	0.0%
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	WS2/F05	25.7	22.4	3.3	12.8%	25.7	22.4	3.3	12.8%	9.77	9.72	0.1	0.5%	50	15	41	14	18.0%	6.7%
PLOT NO.7 EAST VILLAGE (CONTINUED)																						
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	WS3/F05	25.7	22.5	3.2	12.5%	14.7	12.9	1.8	12.2%	9.77	9.38	0.5	4.0%	50	16	43	15	14.0%	6.3%
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	WS4/F05	6.9	6	0.9	13.0%									15	13	0%	44	16	40
R36	RESIDENTIAL	LKD	FLOOR PLAN	WS5/F05	13.7	13.7	0	0.0%	8.6	7.3	1.3	15.1%	8.81	8.53	0.4	3.1%	36	13	36	13	0.0%	50.0%
R37	RESIDENTIAL	LKD	FLOOR PLAN	WS6/F05	7.4	5.8	1.6	21.6%									20	11	16	9	20.0%	18.2%
R38	RESIDENTIAL	LKD	FLOOR PLAN	WS7/F05	6.4	6.3	0.1	16%	13	12.6	0.4	3.1%	50.5	50.4	0.0	0.2%	24	13	23	13	4.2%	0.0%
R39	RESIDENTIAL	LKD	FLOOR PLAN	WS8/F05	16	15.4	0.6	3.7%									39	13	38	13	2.6%	0.0%
R40	RESIDENTIAL	R1	LIVING ROOM	W1/F06	9.2	9.2	0	0.0%	15.7	14.7	1	6.4%	9.58	9.16	0.7	4.4%	17	12	17	12	0.0%	0.0%
R41	RESIDENTIAL	R2	LIVING ROOM	W2/F06	29.5	26.1	3.4	11.5%									67	19	60	19	10.4%	0.0%
R42	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	W3/F06	23.1	24.5	3.6	12.8%	23.1	24.5	3.6	12.8%	9.77	9.37	0.0	0.0%	66	18	57	18	13.6%	0.0%
R43	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W4/F06	27.6	23.8	3.8	13.8%	27.6	23.8	3.8	13.8%	9.94	9.9	0.1	0.4%	59	17	50	17	15.3%	0.0%
R44	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F06	25.9	23.7	2.2	8.5%	25.9	23.7	2.2	8.5%	9.59	9.57	0.1	1.2%	57	18	49	18	14.0%	0.0%
R45	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F06	17.3	13.3	4	23.1%	18.9	14.4	4.5	23.8%	9.97	9.97	0.0	0.0%	38	17	29	17	23.7%	0.0%
R46	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W7/F06	22.6	17	5.6	24.8%									17	35	17	17	20.5%	0.0%
R47	RESIDENTIAL	KITCHEN	FLOOR PLAN	W8/F06	17.5	15.9	1.6	9.1%	17.5	15.9	1.6	9.1%	61	47.1	2.0	22.8%	N/A	N/A	N/A	N/A	N/A	N/A
R48	RESIDENTIAL	R2	BEDROOM	W9/F06	21.7	20.5	1.2	5.5%	21.7	20.5	1.2	5.5%	65.9	64.9	0.1	1.6%	56	15	46	14	17.9%	6.7%
R49	RESIDENTIAL	LKD	FLOOR PLAN	W10/F06	9	9	0	0.0%	8.1	7.3	0.8	9.9%	9.52	9.43	0.2	0.9%	18	5	18	5	0.0%	0.0%
R50	RESIDENTIAL	LKD	FLOOR PLAN	W11/F06	7.6	6.2	1.4	18.4%									11	6	10	5	9.1%	16.7%
R51	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F06	29.4	23.3	6.1	20.7%	29.4	23.3	6.1	20.7%	9.83	9.71	0.1	1.2%	56	15	46	14	17.9%	5.8
R52	RESIDENTIAL	BEDROOM	FLOOR PLAN	W13/F06	29.4	23.2	6.2	21.1%									58	17	48	16	17.2%	5.9%
R53	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F06	29.5	22.9	6.6	22.4%	29.2	22.5	6.7	22.9%	9.89	9.53	0.5	3.7%	58	17	47	16	23.7%	11.1%
R54	RESIDENTIAL	LKD	FLOOR PLAN	W15/F06	28.6	21.8	6.8	23.6%									57	17	45	16	2.1%	5.9%
R55	RESIDENTIAL	BEDROOM	FLOOR PLAN	W16/F06	29.8	22.6	7.2	24.2%	29.8	22.6	7.2	24.2%	9.84	8.05	5.1	18.2%	59	18	46	16	22.0%	11.1%
R56	RESIDENTIAL	BEDROOM	FLOOR PLAN	W17/F06	29.5	21.9	7.6	25.5%	29.6	21.9	7.7	26.0%	9.97	9.97	0.0	0.0%	59	18	45	16	6.2%	20.0%
R57	RESIDENTIAL	LKD	FLOOR PLAN	W18/F06	29.6	21.9	7.7	26.0%									62	20	47	18	24.5%	100%
R58	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F06	29.6	21.7	7.9	26.7%	29.5	21.5	8	27.1%	9.95	9.82	0.2	1.3%	62	20	47	18	24.4%	100%
R59	RESIDENTIAL	BEDROOM	FLOOR PLAN	W20/F06	29.3	21.2	8.1	27.6%									63	20	46	18	4.2%	14.3%
R60	RESIDENTIAL	LKD	FLOOR PLAN	W21/F06	29.9	21.3	8.6	28.8%	29.9	21.3	8.6	28.8%	9.84	7.8	5.8	20.7%	63	20	45	18	24.5%	10.0%
R61	RESIDENTIAL	BEDROOM	FLOOR PLAN	W22/F06	29	20.2	8.8	30.3%	29.4	20.5	8.9	30.3%	9.89	9.89	0.0	0.0%	62	19	43	17	30.6%	6.4
R62	RESIDENTIAL	LKD	FLOOR PLAN	W23/F06	29.7	20.7	9	30.3%									63	20	46	19	28.1%	9.5%

卷之三

1) NICHEN SMALLER THAN ISME

2) INC\HZ = SKY COMPONENT (INCLINED\HORI

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)														
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %												
						%	%	%	%	%	%	%	%	%	%	%	%												
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w24/F06	29.8	20.6	9.2	30.9%	29.6	20.3	9.3	31.4%	977	97.6	0.0	0.1%	62	20	44	19	29.0%	5.0%	63	20	47	19	25.4%	5.0%	
		BEDROOM		w25/F06	29.4	20	9.4	32.0%									62	20	47	19	24.2%	5.0%							
R17	RESIDENTIAL	LKD	FLOOR PLAN	w26/F06	30.1	20.3	9.8	32.6%	13.4	9	4.4	32.6%	994	54.4	13.0	45.9%	60	18	45	16	25.0%	11%	60	18	45	16	25.0%	11%	
PLOT N18/EAST VILLAGE (CONTINUED)																													
		LKD			w27/F06	0.1	0	0.0%																					
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w28/F06	17.9	17.9	0	0.0%	14.6	11	3.6	24.7%	974	92.1	18	5.5%	0	0	0	0	0.0%	0.0%	80	20	58	16	27.5%	20.0%	
		LIVING ROOM		w29/F06	0.5	0.5	0	0.0%									1	0	1	0	0.0%	0.0%							
		LIVING ROOM		w30/F06	31.2	19.9	11.3	36.2%									66	20	44	16	33.3%	20.0%							
		LIVING ROOM		w31/F06	24.3	13.6	10.7	44.0%									45	12	23	8	48.8%	33.3%							
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w32/F06	31.2	19.3	11.9	38.1%	31.2	19.3	11.9	38.1%	921	81.7	13	11.3%	66	19	43	15	34.8%	21.1%	66	19	43	15	34.8%	21.1%	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/F06	31.1	18.6	12.5	40.2%	31.1	18.6	12.5	40.2%	887	63.9	3.1	28.0%	64	19	43	15	32.8%	21.1%	64	19	43	15	32.8%	21.1%	
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	w34/F06	15.7	6.4	9.3	59.2%	15.7	6.4	9.3	59.2%	974	65.4	4.3	32.8%	28	6	11	2	60.7%	66.7%	28	6	11	2	60.7%	66.7%	
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN	w35/F06	31.3	18.1	13.2	42.6%	31.3	18.1	13.2	42.6%	83.3	45.9	4.5	44.9%	69	21	43	15	37.7%	28.6%	69	21	43	15	37.7%	28.6%	
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w36/F06	31.3	17.8	13.5	43.1%	31.3	17.8	13.5	43.1%	83	46	4.1	44.6%	69	20	44	14	36.2%	30.0%	69	20	44	14	36.2%	30.0%	
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w37/F06	31.3	17.6	13.7	43.8%	16.2	11.7	4.5	27.8%	0	0	0	-	68	19	43	13	36.8%	31.6%	68	19	48	14	29.6%	26.3%	
		LIVING ROOM		w38/F06	7.5	6	15	20.0%									6	2	4	0	50.0%	100.0%							
		LIVING ROOM		w39/F06	4	2	2	50.0%									7	0	3	0	57.1%	0.0%							
		LIVING ROOM		w40/F06	30	26.2	3.8	32.7%									1	10	1	1	32.0%	0.0%							
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	w41/F06	30.1	26.4	3.7	12.3%	30.1	26.4	3.7	12.3%	89.9	86.5	0.4	3.8%	0	0	0	0	0.0%	0.0%							
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	w42/F06	30.1	26.7	3.4	11.3%	30.1	26.7	3.4	11.3%	93.7	93.4	0.0	0.4%	0	0	0	0	0.0%	0.0%							
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	w43/F06	9.3	9.3	0	0.0%	16.4	15.1	1.3	7.9%	978	97.8	0.0	0.0%	22	5	22	5	0.0%	0.0%	53	8	45	8	15.1%	0.0%	
		BEDROOM		w44/F06	26.3	23.2	3.1	11.8%									51	8	43	8	15.7%	0.0%							
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	w45/F06	26.2	23.1	3.1	11.8%	26.2	23.1	3.1	11.8%	95.6	95.6	0.0	0.0%	49	7	40	7	18.4%	0.0%	49	7	40	7	18.4%	0.0%	
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	w46/F06	15.2	12.3	2.9	19.1%	15.2	12.3	2.9	19.1%	89.2	87	0.3	2.4%	38	8	29	8	23.7%	0.0%	38	8	29	8	23.7%	0.0%	
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w47/F06	14	10.9	3.1	22.8%	16.7	13.5	3.2	19.2%	98.7	98.7	0.2	0.8%	56	14	48	14	14.3%	0.0%	58	14	50	14	13.8%	0.0%	
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w48/F06	25.4	21.9	3.5	13.8%	16.7	13.5	3.2	19.2%	98.7	97.9	0.2	0.8%	55	16	49	15	10.9%	6.3%	55	16	49	15	10.9%	6.3%	
		LKD		w49/F06	14.1	10.9	3.2	22.7%									36	13	29	13	19.4%	0.0%							
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	w50/F06	16.7	13.2	3.5	21.0%	16.7	13.2	3.5	21.0%	93.1	86	0.9	7.6%	28	11	19	11	32.1%	0.0%	28	11	19	11	32.1%	0.0%	
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	w52/F06	27.4	23.8	3.6	13.1%	27.4	23.8	3.6	13.1%	97.9	97.9	0.0	0.0%	53	15	43	14	18.9%	6.7%	53	15	43	14	18.9%	6.7%	
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	w53/F06	27.4	23.9	3.5	12.8%	16.3	14.3	2	12.3%	98.1	96.8	0.2	1.4%	55	16	49	15	10.9%	6.3%	55	16	49	15	10.9%	6.3%	
		BEDROOM		w54/F06	8.4	7.4	1	11.9%									16	2	3	1	43.8%	50.0%							

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%		
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F06	16.3	16.3	0	0.0%	9.8	8.1	17	17.3%	88.6	85.6	0.4	3.4%	43	14	
		BEDROOM		W55/F06	8.3	6.3	2	24.1%									20	11	
R36	RESIDENTIAL	LKD	FLOOR PLAN	W57/F06	6.8	6.7	0.1	15%	14.1	13.6	0.5	3.5%	53.8	52.3	0.4	2.7%	26	15	
		LKD		W58/F06	17.4	16.8	0.6	3.4%									41	15	
PLOT NOT EAST VILLAGE (CONTINUED)																			
F07	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W1/F07	9.6	9.6	0	0.0%	15.7	15	0.7	4.5%	95.5	91.9	0.6	3.8%	18	12
			LIVING ROOM	W2/F07	28.4	26.4	2	7.0%									68	20	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F07	14.1	12.5	16	11.3%	14.1	12.5	16	11.3%	99.7	99.5	0.0	0.2%	39	19	
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W4/F07	13.8	10.4	3.4	24.6%	13.8	10.4	3.4	24.6%	99.3	97.7	0.2	1.6%	29	11	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F07	24.8	22.6	2.2	8.9%	24.8	22.6	2.2	8.9%	97	96	0.1	1.1%	48	11	
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F07	17.7	13.7	4	22.6%	21.5	17	4.5	20.9%	99.7	99.7	0.0	0.0%	40	15	
		LIVING ROOM		W7/F07	29.9	24.3	5.6	18.7%									31	15	
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	W8/F07	26.5	23.1	3.4	12.6%	26.5	23.1	3.4	12.6%	96.2	83.9	1.8	12.8%			
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F07	28.5	25.3	3.2	11.2%	28.5	25.3	3.2	11.2%	94.1	93.4	0.1	0.7%			
R8	RESIDENTIAL	LKD	FLOOR PLAN	W10/F07	11.5	8.9	2.6	22.6%	11.4	8.8	2.6	22.6%	97.8	97	0.2	0.8%	21	11	
		LKD		W11/F07	11.1	8.4	2.7	24.3%									14	10	
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F07	10.7	8.3	2.4	22.2%	9.4	7.9	15	16.0%	95.9	91.2	0.5	4.9%	16	10	
		BEDROOM		W13/F07	8.2	7.5	0.7	8.5%									14	12	
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F07	30.6	24	6.6	21.6%	30.6	23.9	6.7	21.9%	98.2	96.8	0.1	1.4%	59	17	
		BEDROOM		W15/F07	30.6	23.8	6.8	22.2%									61	18	
R11	RESIDENTIAL	LKD	FLOOR PLAN	W16/F07	30.6	23.6	7	22.9%	30.7	23.3	7.4	24.1%	95.7	93.8	0.7	1.9%	63	20	
		LKD		W17/F07	30.7	23.5	7.2	23.5%									63	20	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W18/F07	30.7	23.2	7.5	24.5%									64	20	
		BEDROOM		W19/F07	30.7	22.8	7.9	25.7%	30.7	22.7	8	26.1%	93.6	93.5	0.0	0.0%	64	20	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W20/F07	30.7	22.6	8.1	26.6%									64	20	
		BEDROOM		W21/F07	30.7	22.5	8.2	26.7%	30.7	22.4	8.3	27.0%	96.4	90.2	0.7	6.4%	65	21	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	W22/F07	30.7	22.3	8.4	27.2%									65	21	
		BEDROOM		W23/F07	7.5	3.3	4.2	56.0%	9.2	5	4.2	45.7%	95.4	93.9	0.2	1.6%	14	4	
R15	RESIDENTIAL	LKD	FLOOR PLAN	W24/F07	10.9	6.6	4.3	39.4%									20	10	
		LKD		W25/F07	11.5	7.1	4.4	38.3%	11.6	7	4.6	39.2%	96.7	85.1	3.5	12.0%	23	12	
R16	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W26/F07	11.7	6.9	4.8	41.0%									23	11	
		LIVING ROOM		W27/F07	20	20	0	0.0%	25.7	22.3	3.4	13.2%	99.8	98.4	0.5	1.5%	85	20	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %							
PILOT N18/EAST VILLAGE (CONTINUED)										NSL			ANNUAL WINTER			ANNUAL WINTER								
	LIVING ROOM				w28/F07	26.6	26.5	0.1	0.4%				53	13	53	13	0.0%	0.0%						
	LIVING ROOM				w29/F07	31.6	20.6	11	34.8%				68	20	47	18	30.3%	10.0%						
	LIVING ROOM				w30/F07	24.5	14	10.5	42.9%				45	12	25	10	44.4%	16.7%						
R17	RESIDENTIAL		BEDROOM		w31/F07	31.6	19.9	11.7	37.0%	31.6	19.9	11.7	92.6	82.1	1.3	11.4%	66	19	31.8%	10.5%				
R18	RESIDENTIAL		BEDROOM		w32/F07	31.6	19.2	12.4	39.2%	31.6	19.2	12.4	39.2%	88.9	64.2	3.1	27.8%	64	19	31.3%	15.8%			
R19	RESIDENTIAL		BEDROOM		FLOOR PLAN	w33/F07	17.1	7.8	9.3	54.4%	17.1	7.8	9.3	54.4%	98.9	70.8	3.8	28.4%	31	6	14	3	54.8%	50.0%
R20	RESIDENTIAL		BEDROOM		FLOOR PLAN	w34/F07	31.8	18.7	13.1	41.2%	31.8	18.7	13.1	41.2%	83.8	47.5	4.4	43.3%	69	21	45	17	34.8%	19.0%
R21	RESIDENTIAL		BEDROOM		FLOOR PLAN	w35/F07	31.8	18.3	13.5	42.8%	31.8	18.3	13.5	42.8%	83.4	47.7	3.9	42.8%	69	20	45	15	34.8%	25.0%
R22	RESIDENTIAL		LIVING ROOM		FLOOR PLAN	w36/F07	31.8	18.2	13.6	42.8%	20.3	14.5	5.8	28.0%	0	0	0	-	68	19	43	13	36.8%	31.6%
	LIVING ROOM				w37/F07	11.4	8.8	2.6	22.6%															
	LIVING ROOM				w38/F07	5.6	2.7	2.9	51.8%															
R23	RESIDENTIAL		BEDROOM		FLOOR PLAN	w39/F07	30.6	26.9	3.7	12.1%														
R24	RESIDENTIAL		BEDROOM		FLOOR PLAN	w40/F07	30.7	27.1	3.6	11.7%	30.7	27.1	3.6	11.7%	90	86.5	0.4	3.9%	n/a	n/a	n/a	n/a	n/a	n/a
R25	RESIDENTIAL		BEDROOM		FLOOR PLAN	w41/F07	13.1	13.1	0	0.0%	19.3	18	13	6.7%	98	98	0.0	0.0%	26	6	26	6	0.0%	0.0%
R26	RESIDENTIAL		BEDROOM		FLOOR PLAN	w42/F07	28	24.9	3.1	11.1%														
R27	RESIDENTIAL		BEDROOM		FLOOR PLAN	w43/F07	28.1	24.9	3.2	11.4%	28.1	24.9	3.2	11.4%	97.9	97.9	0.0	0.0%	56	11	47	10	16.1%	9.1%
R28 (3)	RESIDENTIAL		LKD		FLOOR PLAN	w44/F07	17.2	14	3.2	18.6%	17.2	14	3.2	18.6%	90.3	88.1	0.3	2.5%	43	11	34	10	20.9%	9.1%
	LKD				w45/F07	15.9	12.5	3.4	21.4%	18.6	15.1	3.5	18.8%	99.2	98.9	0.1	0.2%	29	12	18	11	37.9%	8.3%	
	R29 (3)	RESIDENTIAL	LKD		FLOOR PLAN	w47/F07	27.3	23.7	3.6	13.2%														
	LKD				w48/F07	27.3	23.5	3.8	13.9%	18.6	15.1	3.7	19.7%	98.7	98.4	0.1	0.3%	59	14	51	14	13.6%	0.0%	
	R30	RESIDENTIAL			FLOOR PLAN	w49/F07	16.2	12.5	3.7	22.6%														
R31	RESIDENTIAL		BEDROOM		FLOOR PLAN	w50/F07	18.8	14.9	3.9	20.7%	18.6	14.9	3.9	20.7%	93.4	88.9	0.6	4.9%	29	12	20	12	31.0%	0.0%
R32	RESIDENTIAL		BEDROOM		FLOOR PLAN	w52/F07	29.1	25.3	3.8	13.1%	18.3	16	2.3	12.6%	98.6	98.6	0.0	0.0%	60	17	53	16	11.7%	5.9%
R33	RESIDENTIAL		BEDROOM		FLOOR PLAN	w53/F07	10.6	9.4	1.2	11.3%														
	R34	RESIDENTIAL			FLOOR PLAN	w54/F07	20.1	20.1	0	0.0%	11	9.3	18	16.2%	89.7	88.3	0.2	1.6%	48	14	48	14	0.0%	0.0%
	R35	RESIDENTIAL			FLOOR PLAN	w55/F07	9.1	6.9	2.2	24.2%														
	R36	RESIDENTIAL			FLOOR PLAN	w56/F07	7.3	7.3	0	0.0%	16.1	15.5	0.6	3.7%	71.9	63.9	2.4	11.0%	27	16	26	16	18.2%	15.4%
	R37	RESIDENTIAL			FLOOR PLAN	w57/F07	20.2	19.2	1	5.0%														
F08	R1	RESIDENTIAL	LIVING ROOM		FLOOR PLAN	w1/F08	9.3	9.3	0	0.0%	16.5	15.4	1.1	6.7%	96	92.3	0.6	3.8%	18	12	18	12	0.0%	0.0%

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)				
							Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
			LIVING ROOM		w2/F08	31.5	28.3	3.2	10.2%	3.4	10.8%	99.7	99.7	0.0	0.0%	68	20	11.8% 0.0%		
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN		w3/F08	31.5	28.1	3.4	10.8%	31.5	28.1	0.0%	0.1%	68	19	13.2% 0.0%	68	20	11.8% 0.0%	
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w4/F08	31.2	27.6	3.6	11.5%	31.2	27.6	3.6	11.5%	99.4	99.2	0.0	0.1%	68	19	13.2% 0.0%
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w5/F08	28.4	26.1	2.3	8.3%	28.4	26.1	2.3	8.3%	97.6	96.9	0.1	0.7%	66	18	12.1% 0.0%
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w6/F08	18.6	14.6	4	21.5%	23.3	18.8	4.5	19.3%	99.7	99.7	0.0	0.0%	42	17	21.4% 0.0%
			LIVING ROOM		w7/F08	33.7	28.2	5.5	18.3%								15	17	17.5% 0.0%	
PLOT NO7 EAST VILLAGE (CONTINUED)																				
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN		w8/F08	33.6	28.5	5.1	15.2%	33.6	28.5	5.1	15.2%	96.3	84.4	1.7	12.4%			
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		w9/F08	33.6	28.8	4.8	14.3%	33.6	28.8	4.8	14.3%	97.1	96.6	0.1	0.5%			
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w10/F08	21.9	21.9	0	0.0%	29.6	25.6	4	13.5%	100	98.5	0.5	15%			
			LIVING ROOM		w11/F08	32.3	32.1	0.2	0.6%								58	16	0.0% 0.0%	
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w12/F08	32	20.6	11.4	35.6%	32	20.6	11.4	35.6%	98	89.4	0.6	8.8%	68	20	30.8% 15.0%
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F08	31.4	19.6	11.8	37.6%	31.4	19.6	11.8	37.6%	97.8	88	0.8	10.0%	68	20	30.8% 15.0%
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w15/F08	26	16.4	9.6	36.9%	26	16.4	9.6	36.9%	99.3	78	2.9	21.4%	62	21	27.4% 14.3%
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w16/F08	32.3	19.3	13	40.2%	32.3	19.3	13	40.2%	84.3	48.2	4.4	42.8%	70	21	47 17 29.4% 15.0%
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w17/F08	32.3	18.9	13.4	41.5%	32.3	18.9	13.4	41.5%	84.5	49	3.9	42.1%	70	20	46 15 34.3% 25.0%
R14	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w18/F08	32.3	18.7	13.6	42.1%	17.2	12.7	4.5	26.2%	0	0	-	69	19	44 13 36.2% 69 19 29.0%	
			LIVING ROOM		w19/F08	8.3	6.8	15	18.1%								1	0	6 0 45.5% 100.0%	
			LIVING ROOM		w20/F08	4.4	2.2	2.2	50.0%								8	0	4 0 50.0% 0.0%	
			LIVING ROOM		w21/F08	31.2	27.4	3.8	12.2%								54	12	1 1 50.0% 0.0%	
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w22/F08	31.3	27.7	3.6	11.5%	31.3	27.7	3.6	11.5%	90.1	86.5	0.4	3.9%			
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		w23/F08	31.3	28	3.3	10.5%	31.3	28	3.3	10.5%	93.9	93.5	0.1	0.5%			
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F08	19.9	19.9	0	0.0%	23.9	22.6	13	5.4%	98	98	0.0	0.0%	45	9	45 9 0.0% 0.0%
			BEDROOM		w25/F08	29.5	26.4	3.1	10.5%								58	12	49 11 15.5% 8.3%	
R18	RESIDENTIAL	BEDROOM	FLOOR PLAN		w26/F08	30	26.8	3.2	10.7%	30	26.8	3.2	10.7%	98.6	98.6	0.0	0.0%	57	11	48 10 15.8% 9.1%
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		w27/F08	30.4	27.1	3.3	10.9%	30.4	27.1	3.3	10.9%	91.4	90.4	0.1	1.0%	57	11	47 10 17.5% 9.1%
R20	RESIDENTIAL	LKD	FLOOR PLAN		w28/F08	30.7	27.3	3.4	11.1%	30.7	27.3	3.4	11.1%	96	92.9	10	3.3%	58	12	47 11 19.0% 8.3% 16.7% 7.1%
R21	RESIDENTIAL	LKD	FLOOR PLAN		w29/F08	30.9	27.4	3.5	11.3%								60	14	50 13 16.7% 7.1%	
R22	RESIDENTIAL	LKD	FLOOR PLAN		w30/F08	31.1	27.4	3.7	11.9%	31.2	27.3	3.9	12.5%	96.1	96.1	0.0	0.0%	63	15	55 15 12.9% 0.0% 12.7% 0.0%
			BEDROOM		w31/F08	31.2	27.3	3.9	12.5%	31.1	27.2	3.9	12.5%	94.6	92.9	0.2	1.8%	62	14	54 14 13.1% 0.0% 61 14 53 14 13.1% 0.0%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM TYPE	PROPERTY USE	ROOM NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)								
				EX.	PR	LOSS %	LOSS %	EX.	PR	LOSS %	LOSS %	EX.	PR	LOSS %	LOSS %	EX.	PR	LOSS %	LOSS %	EX.	PR	LOSS %						
				WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW	WINDOW						
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	W33/F08	31	27	4	12.9%	31	27	4	12.9%	99	99	0.0%	62	17	53	16	14.5%	62	17	53	16	14.5%	5.9%		
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	W24/F08	30.6	26.6	4	13.1%	21	18.6	2.4	11.4%	94.6	87.8	10	7.2%	62	18	53	17	14.5%	5.6%	63	18	54	17	14.3%	5.6%
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	W25/F08	14.2	12.9	1.3	9.2%																				
R26	RESIDENTIAL	LKD	FLOOR PLAN	W36/F08	24.4	24.4	0	0.0%	16.7	10.8	1.9	15.0%	95.1	94.4	0.1	0.8%	53	15	53	15	0.0%	61	19	57	17	6.6%	10.5%	
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	W27/F08	10.1	7.7	2.4	23.6%									24	13	20	11	16.7%	15.4%						
R28	RESIDENTIAL	LKD	FLOOR PLAN	W28/F08	8	8	0	0.0%	18.1	17.3	0.8	4.4%	79.3	67.7	3.6	14.6%	27	16	26	16	3.7%	0.0%	46	18	43	17	6.5%	5.6%
R29	RESIDENTIAL	LKD	FLOOR PLAN	W29/F08	22.6	21.6	1.2	5.3%									45	17	42	16	6.7%	5.9%						
PLOT IND 07 EAST VILLAGE (CONTINUED)																												
R30	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W1/F09	21.4	21.4	0	0.0%	24.8	23.8	1	4.0%	96.2	93	0.6	3.3%	40	16	40	16	0.0%	76	22	68	22	9.3%	0.0%	
R31	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W2/F09	32	28.8	3.2	10.0%									70	22	63	22	10.0%	0.0%						
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F09	32.1	28.7	3.4	10.6%	32.1	28.7	3.4	10.6%	93.7	93.7	0.0%	69	21	61	21	11.6%	0.0%	69	21	61	21	11.6%	0.0%	
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	W4/F09	32.1	28.5	3.6	11.2%	32.1	28.5	3.6	11.2%	99.4	99.2	0.0	0.1%	70	21	62	21	11.4%	0.0%	70	21	62	21	11.4%	0.0%
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F09	32.1	28.3	3.8	11.8%	32.1	28.3	3.8	11.8%	97.9	97.8	0.0	0.0%	68	19	59	19	13.2%	0.0%	68	19	59	19	13.2%	0.0%
R35	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F09	32.1	28.1	4	12.5%	32.8	28.3	4.5	13.7%	93.7	93.7	0.0	0.0%	67	18	58	18	13.4%	0.0%	67	18	58	18	13.4%	0.0%
R36	RESIDENTIAL	KITCHEN	FLOOR PLAN	W7/F09	34.3	28.9	5.4	15.7%																				
R37	RESIDENTIAL	BEDROOM	FLOOR PLAN	W8/F09	34.4	29.6	4.8	14.0%	34.4	29.6	4.8	14.0%	97.1	96.7	0.1	0.4%												
R38	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W9/F09	25.3	25.3	0	0.0%	30.9	27	3.9	12.6%	100	99.6	0.1	0.4%												
R39	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W10/F09	32.9	32.8	0.1	0.3%									58	16	58	16	0.0%	0.0%						
R40	RESIDENTIAL	BEDROOM	FLOOR PLAN	W11/F09	32.7	22.4	10.3	31.5%	29.3	5.1	14.8%	34.4	29.3	5.1	14.8%	96.3	84.4	1.7	12.3%									
R41	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F09	32.6	21.4	11.2	34.4%	32.6	21.4	11.2	34.4%	98	89.8	0.6	8.4%	68	20	47	18	31.9%	10.0%						
R42	RESIDENTIAL	BEDROOM	FLOOR PLAN	W13/F09	32	20.3	11.7	36.6%	32	20.3	11.7	36.6%	97.8	88.4	0.8	9.6%	68	20	48	17	30.9%	15.0%	68	20	47	17	30.8%	15.0%
R43	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F09	28.5	17	9.5	35.6%	28.5	17	9.5	35.6%	99.3	79	2.7	20.4%	62	21	45	18	27.4%	14.3%	62	21	45	18	27.4%	14.3%
R44	RESIDENTIAL	BEDROOM	FLOOR PLAN	W15/F09	32.7	19.9	12.8	39.1%	32.7	19.9	12.8	39.1%	86	50.1	4.2	41.1%	70	21	47	17	32.9%	19.0%	70	21	47	17	32.9%	19.0%
R45	RESIDENTIAL	BEDROOM	FLOOR PLAN	W16/F09	32.8	19.5	13.3	40.5%	32.8	19.5	13.3	40.5%	85.2	50.8	3.8	40.4%	70	20	47	15	32.9%	25.0%	70	20	47	15	32.9%	25.0%
R46	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W17/F09	32.7	19.1	13.6	41.6%	21.4	15.5	5.9	27.6%	0	0	0	-	69	19	43	13	37.7%	31.6%	69	19	47	14	31.9%	26.3%
R47	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W18/F09	13	10.2	2.8	21.5%									13	2	6	0	53.5%	100.0%						
R48	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W19/F09	6.4	3.1	3.3	51.6%																				
R49	RESIDENTIAL	BEDROOM	FLOOR PLAN	W20/F09	31.8	28.1	3.7	11.6%																				
R50	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F09	31.9	28.3	3.6	11.3%	31.9	28.3	3.6	11.3%	90.1	86.5	0.4	3.9%												
R51	RESIDENTIAL	BEDROOM	FLOOR PLAN	W22/F09	31.9	28.6	3.3	10.3%	31.9	28.6	3.3	10.3%	93.9	93.5	0.1	0.5%												
R52	RESIDENTIAL	BEDROOM	FLOOR PLAN	W23/F09	27.6	27.5	0.1	0.4%	15.8	12.9	2.9	18.4%	99	98.4	0.1	0.6%	56	18	56	18	0.0%	0.0%	70	21	63	19	10.0%	9.5%

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

NOTICE OF VILLAGE (CONTINUED)

11) KITCHEN SMALLER THAN 13m²

(2) INC\HZ = SKY COMPONENT (INCLINED\HZ)

303

2. SCENARIO 5 V SCENARIO 2

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)			
							Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
NIS BUILDING D																			
F00	R1	RESIDENTIAL	BEDROOM		wu/F00	19.1	13	6.1	31.9%	19.1	13	6.1	31.9%	89.1	30.5	8.7	65.7%	n/a	n/a
R2	RESIDENTIAL	BEDROOM			w2/F00	18.5	12.6	5.9	31.9%	18.5	12.6	5.9	31.9%	80.1	27.7	7.8	65.4%	n/a	n/a
R3	RESIDENTIAL	BEDROOM			w3/F00	18.2	12.4	5.8	31.9%	18.2	12.4	5.8	31.9%	93.3	31	9.3	66.3%	n/a	n/a
R4	RESIDENTIAL	BEDROOM			w4/F00	16.8	11.4	5.4	32.1%	16.8	11.4	5.4	32.1%	80.6	29.1	6.6	63.8%	n/a	n/a
R6	RESIDENTIAL	BEDROOM			w8/F00	15.8	10.9	4.9	31.0%	15.8	10.9	4.9	31.0%	86	29.9	8.4	65.3%	n/a	n/a
R7	RESIDENTIAL	BEDROOM			w9/F00	14.8	10.7	4.1	27.7%	14.8	10.7	4.1	27.7%	50.6	22.2	4.2	56.2%	n/a	n/a
R8	RESIDENTIAL	BEDROOM			w10/F00	14.5	10.6	3.9	26.8%	14.5	10.6	3.9	26.8%	68.9	29.4	5.9	57.3%	n/a	n/a
R9	RESIDENTIAL	BEDROOM			w11/F00	13.4	10.1	3.3	24.6%	13.4	10.1	3.3	24.6%	30	20.2	1.4	32.6%	n/a	n/a
F01	R1	RESIDENTIAL	LIVING ROOM		wu/F01	21	14.3	6.7	31.9%	20.9	14.2	6.7	32.1%	99.7	32	11.7	68.0%	n/a	n/a
			LIVING ROOM		w2/F01	20.8	14.2	6.6	31.7%										
R2	RESIDENTIAL	LIVING ROOM			w3/F01	20.6	14	6.6	32.0%	20.5	13.9	6.6	32.2%	99.7	33.8	10.6	66.1%	n/a	n/a
			LIVING ROOM		w4/F01	20.4	13.8	6.6	32.2%										
R3	RESIDENTIAL	LIVING ROOM			w5/F01	20	13.5	6.5	32.5%	19.6	13.2	6.4	32.7%	50.9	17.1	5.4	66.5%	n/a	n/a
			LIVING ROOM		w6/F01	19.2	12.8	6.4	33.3%										
R4	RESIDENTIAL	BEDROOM			w7/F01	18.3	12.1	6.2	33.8%	17.8	11.5	6.3	35.4%	99.3	41.9	7.2	57.8%	n/a	n/a
			BEDROOM		w8/F01	17.2	11	6.2	36.0%										
R5	RESIDENTIAL	BEDROOM			w9/F01	10.6	4.9	5.7	53.8%	9.4	3.8	5.6	59.8%	90.8	28.9	8.3	68.2%	n/a	n/a
			BEDROOM		w10/F01	8.1	2.7	5.4	66.7%										
R6	RESIDENTIAL	BEDROOM			w11/F01	14.6	8.9	5.7	39.0%	15.5	9.8	5.7	36.8%	78.9	25.9	9.3	67.1%	n/a	n/a
			BEDROOM		w12/F01	16.5	11	5.5	33.3%										
R7	RESIDENTIAL	LIVING ROOM			w13/F01	16.1	10.7	5.4	33.5%	16	10.7	5.3	33.1%	94.2	31.6	10.0	66.4%	n/a	n/a
			LIVING ROOM		w14/F01	15.8	10.7	5.1	32.3%										
R8	RESIDENTIAL	LIVING ROOM			w15/F01	15.8	11	4.8	30.4%	15.8	11	4.7	29.7%	93.6	31.4	10.0	66.5%	n/a	n/a
			LIVING ROOM		w16/F01	15.8	11.2	4.6	29.3%										
R9	RESIDENTIAL	LIVING ROOM			w17/F01	15.5	11.3	4.2	27.1%	15.4	11.2	4.2	27.3%	83.9	31.3	8.5	62.7%	n/a	n/a
			LIVING ROOM		w18/F01	15.2	11.2	4	26.3%										
R10	RESIDENTIAL	LIVING ROOM			w19/F01	14.6	11	3.7	25.0%	14.6	11	3.5	24.0%	85.6	29.3	9.7	65.8%	n/a	n/a
			LIVING ROOM		w20/F01	14.4	11	3.4	23.6%										
F02	R1	RESIDENTIAL	BEDROOM		wu/F02	4.7	4.2	0.5	10.6%	4.7	4.2	0.5	10.6%	18.5	18.3	0.0	0.9%	n/a	n/a
R2	RESIDENTIAL	BEDROOM			w2/E/F02	22.3	15.2	7.1	31.8%	22.2	15.1	7.1	32.0%	97.8	6.3	3.5	37.4%	n/a	n/a
			BEDROOM		w3/E/F02	22.1	15.1	7	31.7%										

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)			
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
R3	RESIDENTIAL	BEDROOM			W4/F02	22	15	7	31.8%	22	15	7	31.8%	96.7	33.4	6.2	65.5%							
N18 BUILDING D (CONTINUED)																								
R4 (3)	RESIDENTIAL	BEDROOM			W5/F02	21.7	14.7	7	32.3%	21.5	14.5	7	32.3%	99.7	28	11.7	71.9%							
		BEDROOM			W6/F02	21.3	14.3	7	32.3%															
R5	RESIDENTIAL	BEDROOM			W7/F02	19.5	12.6	6.9	35.4%	19.5	12.6	6.9	35.4%	77.9	26	5.1	66.6%							
R6	RESIDENTIAL	BEDROOM			W8/F02	12.7	6.2	6.5	51.2%	11.4	5	6.4	56.1%	97.6	33.1	8.8	66.1%							
		BEDROOM			W9/F02	10.1	3.7	6.4	63.4%															
R7	RESIDENTIAL	LKD			W10/F02	16.2	9.8	6.4	39.5%	17.8	11.6	6.2	34.8%	97.9	27.9	20.7	71.5%							
		LKD			W11/F02	18.6	12.4	6.2	33.3%															
R8	RESIDENTIAL	BEDROOM			W12/F02	18.7	12.7	6	32.1%															
		BEDROOM			W13/F02	17.9	12	5.9	33.0%	14.5	8.9	5.6	38.6%	94.1	38.7	6.8	58.9%							
		BEDROOM			W14/F02	11	5.7	5.4	48.6%															
R9	RESIDENTIAL	BEDROOM			W15/F02	7.9	2.8	5.1	64.6%	7.9	2.8	5.1	64.6%	50.3	9.4	3.9	81.2%							
R10	RESIDENTIAL	BEDROOM			W16/F02	13.8	8.8	5	36.2%	13.6	8.8	5	36.2%	81.4	26.2	5.3	67.8%							
R11 (3)	RESIDENTIAL	BEDROOM			W17/F02	16.1	11.4	4.7	29.2%	16.2	11.6	4.6	28.4%	82.8	26.3	9.2	68.3%							
		BEDROOM			W18/F02	16.2	11.8	4.4	27.5%															
R12	RESIDENTIAL	BEDROOM			W19/F02	15.9	11.9	4	25.2%	15.9	11.9	4	25.2%	38.5	20.3	1.8	47.4%							
R13	RESIDENTIAL	BEDROOM			W20/F02	15.6	11.8	3.8	24.4%	15.4	11.7	3.7	24.0%	77	54.7	2.1	28.9%							
F03	R1	RESIDENTIAL	LKD		W21/F02	15.1	11.6	3.5	23.2%															
		BEDROOM			W22/F03	3.9	3.5	0.4	10.3%	5	2.8	2.2	44.0%	99.6	35.9	16.6	64.0%							
		LKD			W23/F03	6.4	5.9	0.5	7.8%															
		BEDROOM			W24/F03	5.6	1.5	4.1	73.2%															
		LKD			W25/F03	4.2	0.1	41	97.6%															
R2	RESIDENTIAL	BEDROOM			W26/F03	23	15.9	7.1	30.9%	22.8	15.8	7	30.7%	98.7	43.6	6.6	55.8%							
		BEDROOM			W27/F03	22.7	15.6	7.1	31.3%															
R3	RESIDENTIAL	BEDROOM			W28/F03	22.2	15.2	7	31.5%	22.2	15.2	7	31.5%	91.6	30.5	7.4	66.7%							
R4	RESIDENTIAL	LKD			W29/F03	20.8	13.9	6.9	33.2%	14	7.4	6.6	47.1%	93	34.1	17.1	63.3%							
		LKD			W30/F03	12.6	6.1	6.5	51.6%															
		BEDROOM			W31/F03	10.4	3.9	6.5	62.5%															
R5	RESIDENTIAL	BEDROOM			W32/F03	17.3	10.8	6.5	37.6%	18.4	12	6.4	34.8%	98.6	42.3	7.3	57.1%							
R6	RESIDENTIAL	BEDROOM			W33/F03	19.6	13.5	6.1	31.1%	19.2	13.1	6.1	31.8%	95.1	43.5	6.6	54.2%							

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		APSH (WINDOW)		APSH (ROOM)					
					Ex.	PR.	%	%	Ex.	PR.	%	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER			
R7	RESIDENTIAL	LKD			W14/F03	18.7	12.7	6	32.1%	11	5.3	48.2%	84.7	28.2	16.2	66.7%								
	BEDROOM				W15/F03	11	5.5	5.5	50.0%	11	5.7	48.2%	84.7	28.2	16.2	66.7%								
NIS BUILDING D (CONTINUED)					W16/F03	8.1	2.9	5.2	64.2%															
		LKD			W17/F03	14.8	9.7	5.1	34.5%															
R8	RESIDENTIAL	BEDROOM			W18/F03	16.9	12.1	4.8	28.4%	16.9	12.1	4.8	28.4%	49.4	23.4	3.3	52.0%	11	5.7	48.2%	84.7	28.2	16.2	66.7%
R9	RESIDENTIAL	BEDROOM			W19/F03	17.1	12.6	4.5	26.3%	17	12.6	4.4	25.9%	89.1	39.7	6.0	55.4%							
		BEDROOM			W20/F03	16.9	12.7	4.2	24.9%															
R10(3)	RESIDENTIAL	LKD			W21/F03	0.2	0	0.2	100.0%	14	0	14	100.0%	54.4	0	14.2	100.0%							
		LKD			W22/F03	21	0	2.1	100.0%															
F04	R1	RESIDENTIAL	LKD		W23/F03	2	0	2	100.0%															
		LKD			W1/F04	4.5	4.2	0.3	6.7%	5.4	3.2	2.2	40.7%	99.6	42.4	14.9	57.5%	11	5.7	48.2%	84.7	28.2	16.2	66.7%
		LKD			W2/F04	7	6.5	0.5	71%															
R2	RESIDENTIAL	BEDROOM			W3/F04	5.8	1.7	4.1	70.7%															
		BEDROOM			W4/F04	4.4	0.1	4.3	97.7%															
R2	RESIDENTIAL	BEDROOM			W5/F04	23.7	16.8	6.9	29.1%	23.6	16.7	6.9	29.2%	98.7	48.7	6.0	50.7%	11	5.7	48.2%	84.7	28.2	16.2	66.7%
		BEDROOM			W6/F04	23.5	16.6	6.9	29.4%															
R3	RESIDENTIAL	BEDROOM			W7/F04	23	16.2	6.8	29.6%	23	16.2	6.8	29.6%	92.4	33.8	7.1	63.5%	11	5.7	48.2%	84.7	28.2	16.2	66.7%
R4	RESIDENTIAL	LKD			W8/F04	21.4	14.7	6.7	31.3%	14.7	8.2	6.5	44.2%	93.1	39.5	15.6	57.5%							
		LKD			W9/F04	13.2	6.8	6.4	48.5%															
R5	RESIDENTIAL	BEDROOM			W10/F04	11	4.8	6.3	56.5%															
		BEDROOM			W11/F04	18.1	11.8	6.3	34.8%	19.2	13	6.2	32.3%	98.7	45.7	6.8	53.7%	11	5.7	48.2%	84.7	28.2	16.2	66.7%
R6	RESIDENTIAL	BEDROOM			W12/F04	20.2	14.1	6.1	30.2%															
		BEDROOM			W13/F04	20.4	14.4	6	29.4%	19.9	14	5.9	29.6%	95.3	47.9	6.1	49.8%	11	5.7	48.2%	84.7	28.2	16.2	66.7%
R7	RESIDENTIAL	LKD			W14/F04	19.4	13.5	5.9	30.4%															
		LKD			W15/F04	11.5	6.1	5.4	47.0%	11.6	6.4	5.2	44.8%	84.7	32.4	15.0	61.7%	11	5.7	48.2%	84.7	28.2	16.2	66.7%
		LKD			W16/F04	8.8	3.6	5.2	59.5%															
		LKD			W17/F04	15.6	10.5	5.1	32.7%															
R8	RESIDENTIAL	BEDROOM			W18/F04	17.7	13	4.7	26.5%	17.7	13	4.7	26.5%	50	25.7	3.1	48.5%							
R9	RESIDENTIAL	BEDROOM			W19/F04	17.8	13.5	4.3	24.2%	17.7	13.5	4.2	23.7%	89.4	44	5.5	50.8%	11	5.7	48.2%	84.7	28.2	16.2	66.7%
R10(3)	RESIDENTIAL	LKD			W20/F04	17.6	13.5	4.1	23.3%															
		LKD			W21/F04	0.2	0	0.2	100.0%	15	0	15	100.0%	54.5	0.5	14.1	99.3%	11	5.7	48.2%	84.7	28.2	16.2	66.7%

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
F05	R1	RESIDENTIAL	LKD		w23/F04	2.1	0	2.1	100.0%								
					w4/F05	5.5	5.2	0.3	5.5%	5.9	3.1	2.8	47.5%	99.7	50.4	12.4	49.4%
NIS BUILDING D (CONTINUED)					w2/F05	7.9	7.5	0.4	5.1%								
			LKD		w3/F05	6	18	4.2	70.0%								
			LKD		w4/F05	5.3	0.6	4.7	88.7%								
			LKD		w5/F05	4.6	0.2	4.4	95.7%								
			R2 RESIDENTIAL	BEDROOM	w6/F05	24.6	17.9	6.7	27.2%	24.5	17.8	6.7	27.3%	99	56.8	5.4	42.8%
				BEDROOM	w7/F05	24.3	17.6	6.7	27.6%								
			R3 RESIDENTIAL	BEDROOM	w8/F05	23.8	17.2	6.6	27.7%	23.8	17.2	6.6	27.7%	93.7	37.5	6.8	59.9%
			R4 (3) RESIDENTIAL	LKD	w9/F05	22.1	15.6	6.5	29.4%	15.4	9.1	6.3	40.8%	99.1	39.7	19.8	59.9%
					w10/F05	13.8	7.6	6.2	44.9%								
			LKD		w11/F05	11.9	5.8	6.1	51.3%								
			R5 RESIDENTIAL	BEDROOM	w12/F05	18.9	12.8	6.1	32.3%	20	14	6	30.0%	98.7	50.8	6.2	48.5%
				BEDROOM	w13/F05	21.1	15.1	6	28.4%								
			R6 RESIDENTIAL	BEDROOM	w14/F05	21.2	15.4	5.8	27.2%	20.6	14.9	5.7	27.7%	95.8	53.8	5.2	43.9%
				BEDROOM	w15/F05	20.1	14.4	5.7	28.4%								
			R7 (3) RESIDENTIAL	LKD	w16/F05	12.1	6.8	5.3	43.8%	12.3	7.2	5.1	41.5%	87	31.9	18.3	63.3%
					w17/F05	9.6	4.5	5.1	53.1%								
			LKD		w18/F05	16.3	11.5	4.8	29.4%								
			R8 RESIDENTIAL	BEDROOM	w19/F05	18.4	13.9	4.5	24.5%	18.4	13.9	4.5	24.5%	54.7	30.6	2.9	44.1%
				BEDROOM	w20/F05	18.6	14.4	4.2	22.5%	18.5	14.4	4.1	22.2%	90.5	53.5	4.9	40.5%
			LKD		w21/F05	18.4	14.4	4	21.7%								
			R10 RESIDENTIAL	LKD	w22/F05	0.2	0	0.2	100.0%	15	0	15	100.0%	55.2	17	13.6	96.5%
					w23/F05	2.2	0	2.2	100.0%								
			LKD		w24/F05	2.1	0	2.1	100.0%								
					wu/F06	7.2	7	0.2	2.8%	7	4.7	2.3	32.8%	99.7	55.8	11.4	44.0%
			LKD		w2/F06	9.4	9.1	0.3	3.2%								
			LKD		w3/F06	6.3	19	4.4	69.9%								
			LKD		w4/F06	4.8	0.3	4.5	93.5%								
			R2 RESIDENTIAL	BEDROOM	w5/F06	25.4	19	6.4	25.2%	25.3	18.8	6.5	25.7%	98.8	61.8	4.4	37.4%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
					w6/F06	25.2	18.7	6.5	25.8%	24.7	19.3	6.4	25.9%	94.4	41.4	6.4	56.2%	Ex.	PR.	LOSS %	
R3	RESIDENTIAL	BEDROOM	BEDROOM		w7/F06	24.7	18.3	6.4	25.8%	24.7	19.3	6.4	25.9%	94.4	41.4	6.4	56.2%	Ex.	PR.	LOSS %	
R4	RESIDENTIAL	LKD	BEDROOM	LKD	w8/F06	22.8	16.6	6.3	27.6%	16.1	10	6.1	37.9%	93.2	52.9	11.7	43.2%	Ex.	PR.	LOSS %	
					w9/F06	14.5	8.4	6.1	42.1%												
NIS BUILDING D (CONTINUED)					w10/F06	12.8	6.8	6	46.8%												
					w11/F06	19.8	13.9	5.9	29.6%	20.9	15.1	5.8	27.8%	98.7	58.4	5.2	40.9%	Ex.	PR.	LOSS %	
					w12/F06	22	18.3	5.7	25.8%												
					w13/F06	22.2	16.6	5.6	25.2%	21.6	16	5.6	25.9%	96	58.4	4.8	39.1%	Ex.	PR.	LOSS %	
					w14/F06	20.9	15.4	5.5	26.3%												
					w15/F06	12.7	7.5	5.2	40.9%	13.1	8.1	5	38.2%	85	42.3	12.2	50.2%	Ex.	PR.	LOSS %	
					w16/F06	10.4	5.4	5	48.1%												
					w17/F06	17.2	12.5	4.7	27.3%												
					w18/F06	19.4	14.9	4.5	23.5%	19.4	14.9	4.5	23.2%	52.5	31.9	2.6	39.2%	Ex.	PR.	LOSS %	
					w19/F06	19.5	15.4	4.1	21.0%	19.4	15.4	4	20.6%	90.1	54.2	4.4	39.9%	Ex.	PR.	LOSS %	
					w20/F06	19.3	15.4	3.9	20.2%												
					w21/F06	0.3	0	0.3	100.0%	16	0	16	100.0%	55	19	13.8	96.5%	Ex.	PR.	LOSS %	
					w22/F06	2.3	0.1	2.2	95.7%												
					w23/F06	2.2	0	2.2	100.0%												
					wu/F07	10.5	10.2	0.3	2.9%	8.1	5.2	2.9	35.8%	99.8	62.9	9.6	36.8%	Ex.	PR.	LOSS %	
					w2/F07	12.3	12	0.3	2.4%												
					w3/F07	6.6	21	4.5	68.2%												
					w4/F07	5.7	0.7	5	87.7%												
					w5/F07	5	0.5	4.5	90.0%												
					w6/F07	26.3	20.1	6.2	23.6%	26.2	20	6.2	23.7%	98.8	67	3.8	32.2%	Ex.	PR.	LOSS %	
					w7/F07	26.1	19.9	6.2	23.8%												
					w8/F07	25.8	19.7	6.1	23.6%	25.8	19.7	6.1	23.6%	95.1	46.2	5.9	51.4%	Ex.	PR.	LOSS %	
					w9/F07	23.9	17.8	6.1	25.3%	17	11	5.9	34.7%	93.3	59.2	9.9	36.5%	Ex.	PR.	LOSS %	
					w10/F07	15.2	9.3	5.9	38.3%												
					w11/F07	13.6	7.8	5.8	42.6%												
					w12/F07	21	15.3	5.7	27.1%	22.2	16.5	5.7	25.7%	98.7	66.9	4.1	32.2%	Ex.	PR.	LOSS %	
					w13/F07	23.3	17.7	5.6	24.0%												

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				APSH (WINDOW)				APSH (ROOM)				
					WINDOW %	Ex. %	PR. %	LOSS %	Ex. %	PR. %	LOSS %	Ex. %	PR. %	LOSS %	Ex. %	PR. %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
NIS BUILDING D (CONTINUED)																					
R6	RESIDENTIAL	BEDROOM			W14/F07	23.5	18	5.5	23.4%	22.8	17.4	5.4	23.7%	96.5	63	4.3	34.7%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			W15/F07	22.1	18.8	5.3	24.0%									1.1%	1.1%	1.1%	1.1%
R7	RESIDENTIAL	LKD			W16/F07	13.4	8.4	5	37.5%	14	9.2	4.8	34.5%	85.2	47.8	10.7	43.9%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			W17/F07	11.3	6.5	4.8	42.8%									1.1%	1.1%	1.1%	1.1%
		LKD			W18/F07	18.4	13.8	4.6	25.5%									1.1%	1.1%	1.1%	1.1%
NIS BUILDING E (CONTINUED)																					
R8	RESIDENTIAL	BEDROOM			W19/F07	20.6	16.3	4.3	20.9%	20.6	16.3	4.3	20.9%	54.4	35.9	2.3	33.9%	1.1%	1.1%	1.1%	1.1%
R9	RESIDENTIAL	BEDROOM			W20/F07	20.6	16.6	4	19.4%	20.4	18.5	3.9	19.1%	90.9	58.5	3.9	35.7%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			W21/F07	20.2	16.5	3.7	18.3%									1.1%	1.1%	1.1%	1.1%
R10(3)	RESIDENTIAL	LKD			W22/F07	0.3	0	0.3	100.0%	16	0	16	100.0%	55.2	3.1	13.6	94.5%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			W23/F07	2.3	0.1	2.2	95.7%									1.1%	1.1%	1.1%	1.1%
F08	R1	RESIDENTIAL	LKD		W24/F07	2.2	0	2.2	100.0%									1.1%	1.1%	1.1%	1.1%
		BEDROOM			W1/F08	17.3	17.1	0.2	12%	17.3	14.6	2.7	15.6%	99.9	82.6	4.4	17.3%	1.1%	1.1%	1.1%	1.1%
		LKD			W2/F08	18.3	18	0.3	16%									1.1%	1.1%	1.1%	1.1%
		LKD			W3/F08	17.4	13.1	4.3	24.7%									1.1%	1.1%	1.1%	1.1%
		LKD			W4/F08	18.2	13.5	4.7	25.6%									1.1%	1.1%	1.1%	1.1%
		LKD			W5/F08	15	10.8	4.2	28.0%									1.1%	1.1%	1.1%	1.1%
R2	RESIDENTIAL	BEDROOM			W6/F08	27.1	21.2	5.9	21.8%	27	21.1	5.9	21.9%	99	73.5	3.2	25.7%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			W7/F08	26.9	21	5.9	21.9%									1.1%	1.1%	1.1%	1.1%
R3	RESIDENTIAL	BEDROOM			W8/F08	26.7	20.8	5.9	22.1%	26.7	20.8	5.9	22.1%	95.9	51.4	5.4	46.4%	1.1%	1.1%	1.1%	1.1%
R4(3)	RESIDENTIAL	LKD			W9/F08	26.4	20.6	5.8	22.0%	26.1	20.3	5.8	22.2%	99.4	58.7	13.6	40.9%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			W10/F08	26.1	20.4	5.7	21.8%									1.1%	1.1%	1.1%	1.1%
		LKD			W11/F08	25.8	20.1	5.7	22.1%									1.1%	1.1%	1.1%	1.1%
R5	RESIDENTIAL	BEDROOM			W12/F08	25.5	19.9	5.6	22.0%	25.3	19.8	5.5	21.7%	98.7	73.4	3.3	25.6%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			W13/F08	25.1	19.7	5.4	21.5%									1.1%	1.1%	1.1%	1.1%
		LKD			W14/F08	24.7	19.4	5.3	21.5%	24.5	19.3	5.2	21.2%	97.2	67.6	3.7	30.4%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			W15/F08	24.3	19.2	5.1	21.0%									1.1%	1.1%	1.1%	1.1%
R7(3)	RESIDENTIAL	LKD			W16/F08	23.8	18.9	4.9	20.6%	23.3	18.7	4.6	19.7%	91.1	51	13.3	44.0%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			W17/F08	23.3	18.7	4.6	19.7%									1.1%	1.1%	1.1%	1.1%
		LKD			W18/F08	22.8	18.4	4.4	19.3%									1.1%	1.1%	1.1%	1.1%
R8	RESIDENTIAL	BEDROOM			W19/F08	22.3	18.1	4.2	18.6%	22.3	18.1	4.2	18.6%	60.3	43.6	2.0	27.5%	1.1%	1.1%	1.1%	1.1%
R9	RESIDENTIAL	BEDROOM			W20/F08	21.7	17.8	3.9	18.0%	21.4	17.7	3.7	17.3%	92.9	66.2	3.5	28.8%	1.1%	1.1%	1.1%	1.1%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)	VSC (ROOM)			NSL	ASH (WINDOW)			ASH (ROOM)			
							Ex.	PR.	LOSS		Ex.	PR.	LOSS	Ex.	PR.	LOSS %	
R10	BEDROOM	LKD			w2/F08	21.2	17.5	3.7	17.5%						N/A	N/A	N/A
R10	RESIDENTIAL	LKD			w22/F08	8.1	7.9	0.2	2.5%	11.4	9.9	1.5	13.2%	68.7	38.1	7.8	44.6%
R10		LKD			w23/F08	13	10.8	2.2	16.9%						N/A	N/A	N/A
R10		LKD			w24/F08	13.3	11.1	2.2	16.5%						N/A	N/A	N/A

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE

卷之三

FLOOR	ROOM PROPERTY TYPE	ROOM USE	NOTES	WINDOW				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)					
				VSC (WINDOW)	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %	
NIS BUILDING C																									
F01	R1	RESIDENTIAL	BEDROOM	W1/F00	11.7	9.4	2.3	19.7%	11.7	9.4	2.3	19.7%	51.7	36.8	2.2	28.9%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
R3	RESIDENTIAL	BEDROOM		W3/F00	10.6	9	16	15.1%	10.6	9	16	15.1%	41.2	41.2	0.0	0.0%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
R5	RESIDENTIAL	BEDROOM		W5/F00	10.2	8.7	15	14.7%	10.3	8.9	14	13.6%	85.5	72.3	1.9	15.4%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
		BEDROOM		W6/F00	10.3	9	13	12.6%																	
R7	RESIDENTIAL	BEDROOM		W8/F00	11	9.6	14	12.7%	11	9.7	14	12.6%	91.8	86.9	0.7	5.3%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
		BEDROOM		W9/F00	11.2	9.9	13	11.6%																	
R8	RESIDENTIAL	BEDROOM		W10/F00	11.4	9.8	16	14.0%	11.4	9.8	16	14.0%	73	72.9	0.0	0.1%	13	5	11	4	15.4%	20.0%	13	5	
R9	RESIDENTIAL	LKD		W11/F00	11.5	9.7	18	15.7%	8.6	7.3	13	15.1%	96.9	88.2	2.9	9.0%	13	4	10	3	23.3%	25.0%	22	4	
		LKD		W12/F00	11.4	9.5	19	16.7%																	
		LKD		W13/F00	11.7	9.5	22	18.6%																	
		LKD		W14/F00	3.5	3.3	0.2	5.7%																	
F01	R1	RESIDENTIAL	LKD	W15/F01	12.5	10.1	2.4	19.2%	8.9	7	19	21.3%	56.4	31.1	4.6	44.5%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
		LKD		W16/F01	12.1	10	21	17.4%																	
		LKD		W17/F01	3.2	2	12	37.5%																	
R2	RESIDENTIAL	LKD		W18/F01	11.8	9.9	19	16.1%	11.6	9.7	19	16.4%	66	37.5	4.5	43.2%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
		LKD		W19/F01	11.3	9.6	17	15.0%																	
R3	RESIDENTIAL	LIVING ROOM		W5/F01	6.6	5.1	15	22.7%	4.8	3.4	14	29.2%	69.7	47.1	3.5	32.4%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
		LIVING ROOM		W6/F01	3	1.7	13	43.3%																	
R4	RESIDENTIAL	BEDROOM		W7/F01	8	6.8	12	15.0%	9.4	8.2	12	12.8%	36.8	34.3	0.4	6.9%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
		BEDROOM		W8/F01	10.7	9.5	12	11.2%																	
R5	RESIDENTIAL	BEDROOM		W9/F01	11.5	10.3	12	10.4%	11.7	10.4	13	11.1%	72.5	59.8	1.6	17.5%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
		BEDROOM		W10/F01	11.9	10.4	15	12.6%																	
R6	RESIDENTIAL	LD		W11/F01	12.1	10.5	16	13.2%	6.5	5.5	1	15.4%	85.9	79	1.9	8.0%	13	4	10	3	23.1%	25.0%	22	4	
		LD		W12/F01	12.1	10.3	18	14.9%																	
		LD		W13/F01	12.2	10.2	2	16.4%																	
		LD		W14/F01	1.3	1.1	0.2	15.0%																	
		LD		W15/F01	11	0.8	0.3	27.3%																	
		LD		W16/F01	19	1.8	0.1	5.3%																	
F02	R1	RESIDENTIAL	BEDROOM	W17/F02	13.2	10.8	2.4	18.2%	13	10.8	2.2	16.9%	75.3	54.1	2.0	28.3%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A	
		BEDROOM		W18/F02	12.8	10.7	2.1	16.6%																	
		R2	RESIDENTIAL	BEDROOM	W19/F02	12.4	10.5	19	15.3%	12.2	10.4	18	14.8%	70.6	49.2	2.7	30.2%	11/A	11/A	11/A	11/A	11/A	11/A	11/A	11/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPTON (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		APSH (WINDOW)		APSH (ROOM)		
					Ex.	PR.	%	%	Ex.	PR.	%	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER
					W4/F02		1.9	10.3	1.6	13.4%											
			BEDROOM																		
R3	RESIDENTIAL	LKD			W5/F02	6.6	5.2	14	21.2%	5.9	4.6	13	22.0%	8.01	5.81	6.6	27.4%	N/A	N/A	N/A	N/A
		LKD			W6/F02	3.4	2.1	13	38.2%												
		LKD			W7/F02	8.5	7.3	12	14.1%												
R4	RESIDENTIAL	BEDROOM			W8/F02	11.2	10.1	11	9.8%	11.2	10.1	11	9.8%	48.8	45.5	0.4	6.8%	N/A	N/A	N/A	N/A
R5	RESIDENTIAL	BEDROOM			W9/F02	12	10.9	11	9.2%	12.2	11	12	9.8%	74.2	61	1.6	17.6%	N/A	N/A	N/A	N/A
		BEDROOM			W10/F02	12.4	11	14	11.3%												
R6	RESIDENTIAL	LD			W11/F02	12.5	11	14	11.2%	6.7	5.8	0.9	13.4%	86.1	79.2	1.8	7.9%	14	4	11	3
		LD			W12/F02	12.5	10.9	16	12.8%												
		LD			W13/F02	12.6	10.7	19	15.1%												
		LD			W14/F02	13	11	0.2	15.4%												
		LD			W15/F02	12	0.9	0.3	25.0%												
		LD			W16/F02	2.2	2	0.2	9.1%												
R7	RESIDENTIAL	BEDROOM			W17/F02	19	16	0.3	15.6%	19	16	0.3	15.6%	8.9	19	0.6	78.9%	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	LKD		W18/F03	1.7	0.4	13	76.5%	6.5	5.1	1.4	21.5%	84.7	411	14.1	51.5%	N/A	N/A	N/A	N/A
		LKD			W19/F03	13.9	11.5	2.4	17.3%												
		LKD			W20/F03	13.4	11.3	2.1	15.7%												
		LKD			W21/F03	3.7	3.7	0	0.0%												
R2	RESIDENTIAL	BEDROOM			W22/F03	13	11.2	18	13.8%	12.8	11	1.8	14.1%	72.8	53.9	2.4	25.0%	N/A	N/A	N/A	N/A
		LKD			W23/F03	12.5	10.9	16	12.8%												
R3 (3)	RESIDENTIAL	LKD			W24/F03	7	5.6	14	20.0%	6.4	5.2	1.2	18.8%	79.8	60.6	6.3	24.1%	N/A	N/A	N/A	N/A
		LKD			W25/F03	3.8	2.6	12	31.6%												
		LKD			W26/F03	9.1	8	11	12.1%												
R4	RESIDENTIAL	BEDROOM			W27/F03	11.8	10.8	1	8.5%	11.8	10.8	1	8.5%	49.7	47.1	0.3	5.2%	N/A	N/A	N/A	N/A
R5	RESIDENTIAL	BEDROOM			W28/F03	12.6	11.5	11	8.7%	12.8	11.6	12	9.4%	75.9	63.1	1.6	16.9%	N/A	N/A	N/A	N/A
		BEDROOM			W29/F03	12.9	11.6	13	10.1%												
R6	RESIDENTIAL	LD			W30/F03	13.1	11.6	15	11.5%	7	6.2	0.8	11.4%	86.5	79.9	1.8	7.6%	14	4	11	3
		LD			W31/F03	13	11.4	16	12.3%												
		LD			W32/F03	13.1	11.3	18	13.7%												
		LD			W33/F03	14	12	0.2	14.3%												
		LD			W34/F03	12	1	0.2	16.7%												

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	LOSS	LOSS	LOSS	LOSS	LOSS	LOSS %	APSH (ROOM)					
													EX.	PR.	%			
NIS BUILDING C (CONTINUED)																		
F04	R1	RESIDENTIAL	LKD		W7/F03	2.4	2.2	0.2	8.3%	6.9	5.6	1.3	18.8%	85.4	44	13.4	48.9%	
			LD		W1/F04	19	0.7	1.2	63.2%									
			LKD		W2/F04	14.6	12.2	2.4	16.4%									
			LKD		W3/F04	14.1	12.1	2	14.2%									
			LKD		W1B/F04	4.3	4.3	0	0.0%									
			R2	RESIDENTIAL	BEDROOM	W4/F04	13.7	12	1.7	12.4%	13.4	11.8	1.6	11.9%	74.4	56.2	2.3	24.5%
			LKD		W5/F04	13.1	11.6	1.5	11.5%									
			R3 (3)	RESIDENTIAL	LKD	W6/F04	7.4	6.1	1.3	17.6%	6.9	5.7	1.2	17.4%	80.6	63	5.8	21.9%
			LKD		W7/F04	4.2	3.1	1.1	26.5%									
			LKD		W8/F04	9.7	8.7	1	10.3%									
			R4	RESIDENTIAL	BEDROOM	W9/F04	12.4	11.5	0.9	7.3%	12.4	11.5	0.9	7.3%	50.9	49.3	0.2	3.2%
			R5	RESIDENTIAL	BEDROOM	W10/F04	13.2	12.2	1	7.6%	13.4	12.2	1.2	9.0%	77.9	64.7	1.7	16.9%
			LKD		W11/F04	13.5	12.3	1.2	8.9%									
			R6	RESIDENTIAL	LD	W12/F04	13.6	12.2	1.4	10.3%	7.4	6.5	0.9	12.2%	86.5	80.1	1.8	7.4%
			LKD		W13/F04	13.6	12	1.6	11.8%									
			LKD		W14/F04	13.6	11.8	1.8	13.2%									
			LKD		W15/F04	15	13	0.2	13.3%									
			LKD		W16/F04	1.4	1.1	0.3	21.4%									
			LKD		W17/F04	2.8	2.6	0.2	7.1%									
			F05	R1	RESIDENTIAL	W1/F05	2.1	0.9	1.2	57.1%	7.5	6.2	1.3	17.3%	86	47.5	12.5	44.8%
			LKD		W2/F05	15.3	13.1	2.2	14.4%									
			LKD		W3/F05	14.9	13	1.9	12.8%									
			LKD		W1B/F05	5.3	5.3	0	0.0%									
			R2	RESIDENTIAL	BEDROOM	W4/F05	14.5	12.8	1.7	11.7%	14.2	12.6	1.6	11.3%	76.5	59.4	2.2	22.3%
			LKD		W5/F05	13.9	12.4	1.5	10.5%									
			R3 (3)	RESIDENTIAL	LKD	W6/F05	7.9	6.6	1.3	16.5%	7.4	6.3	1.1	14.9%	81.9	65.9	5.3	19.6%
			LKD		W7/F05	4.6	3.6	1	21.7%									
			LKD		W8/F05	10.4	9.5	0.9	8.7%									
			R4	RESIDENTIAL	BEDROOM	W9/F05	13.2	12.3	0.9	6.8%	13.2	12.3	0.9	6.8%	52.4	51.1	0.2	2.6%
			R5	RESIDENTIAL	BEDROOM	W10/F05	13.9	13	0.9	6.5%	14	13	1	7.1%	81.1	67.1	1.8	17.2%
			LKD		W11/F05	14.2	13	1.2	8.5%									

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)												
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
R6	RESIDENTIAL	LD			w12/F05	14.3	12.9	7.1	0.8	10.1%	86.5	80.4	1.7	71%	14	4	11	3	21.4%	25.0%	29	4	27	4	6.9%	0.0%	
		LD			w13/F05	14.2	12.6	16	11.3%										13	4	12	4	7.7%	0.0%			
		LD			w14/F05	14.2	12.4	18	12.7%										11	2	9	2	18.2%	0.0%			
NIS BUILDING C (CONTINUED)																											
F06	R1	RESIDENTIAL	LKD		w15/F05	19	17	0.2	10.5%										5	0	4	0	20.0%	0.0%			
		LD			w16/F05	17	15	0.2	11.8%										12	0	11	0	8.3%	0.0%			
		LD			w17/F05	3.4	3.2	0.2	5.9%										14	0	14	0	0.0%	0.0%			
		LKD			w1/F06	2.3	12	11	47.8%	8.3	7	13	15.7%	88.4	53.9	11.2	39.0%										
		LKD			w2/F06	16.2	14	2.2	13.6%																		
		LKD			w3/F06	15.8	13.9	19	12.0%																		
		LKD			w4/F06	7.5	7.4	0.1	13%																		
	R2	RESIDENTIAL	BEDROOM		w4/F06	15.5	13.8	1.7	11.0%	15.3	13.7	16	10.5%	78.1	61.6	2.1	21.1%										
		BEDROOM			w5/F06	15	13.6	14	9.3%																		
	R3 (3)	RESIDENTIAL	LKD		w6/F06	8.4	7.2	1.2	14.3%	8	7	1	12.5%	83.6	68.4	5.0	18.3%										
		LKD			w7/F06	5.1	4.1	1	19.6%																		
		LKD			w8/F06	11.5	10.7	0.8	7.0%																		
	R4	RESIDENTIAL	BEDROOM		w9/F06	14.3	13.4	0.9	6.3%	14.3	13.4	0.9	6.3%	54.8	53.3	0.2	2.6%										
		BEDROOM			w10/F06	14.6	13.9	0.9	6.1%	14.9	13.8	11	7.4%	83.7	68.6	19	18.0%										
		BEDROOM			w11/F06	15	13.7	13	8.7%																		
	R6	RESIDENTIAL	LD		w12/F06	15	13.6	1.4	9.3%	8.5	7.7	0.8	9.4%	86.6	80.6	16	6.8%	15	4	12	3	20.0%	25.0%	32	4	3.2	4
		LD			w13/F06	14.8	13.3	15	10.1%										14	4	13	4	71%	0.0%			
		LD			w14/F06	14.6	13.1	1.7	11.5%										12	2	11	2	8.3%	0.0%			
		LD			w15/F06	2.3	2.1	0.2	8.7%										5	0	5	0	0.0%	0.0%			
		LD			w16/F06	2.2	1.9	0.3	13.6%										12	0	11	0	8.3%	0.0%			
		LKD			w17/F06	4.1	3.9	0.2	4.9%										16	0	16	0	0.0%	0.0%			
F07	R1	RESIDENTIAL	LKD		wu/F07	2.5	15	1	40.0%	9.7	8.4	13	13.4%	93.7	67	8.6	28.5%										
		LKD			w2/F07	17	14.9	2.1	12.6%																		
		LKD			w3/F07	16.7	14.8	1.9	11.4%																		
		LKD			w4/F07	13.2	13.2	0	0.0%																		
	R2	RESIDENTIAL	BEDROOM		w4/F07	16.4	14.8	16	9.8%	16.2	14.7	15	9.3%	79.4	64.1	19	19.2%										
		BEDROOM			w5/F07	16.1	14.7	14	8.7%																		
	R3 (3)	RESIDENTIAL	LKD		w6/F07	15.9	14.8	11	6.9%	15.8	14.9	0.9	5.7%	86.5	72	4.8	16.8%										

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
						%	%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
		LKD			W7/F07	15.8	14.9	0.9	5.7%						n/a	n/a	n/a	n/a	n/a
		LKD			W8/F07	15.8	15	0.8	5.3%						n/a	n/a	n/a	n/a	n/a
R4	RESIDENTIAL	BEDROOM			W9/F07	15.8	15.1	0.7	4.4%	15.8	15.1	0.7	4.4%	59	56.8	0.3	3.6%	n/a	n/a
R5	RESIDENTIAL	BEDROOM			W10/F07	15.8	14.9	0.9	5.7%	15.8	14.7	1.1	7.0%	85.1	70.9	1.8	18.8%		
N18 BUILDING C (CONTINUED)					W11/F07	15.8	14.6	1.2	7.6%						n/a	n/a	n/a	n/a	n/a
		BEDROOM			W12/F07	15.7	14.4	1.3	8.3%	9.2	8.3	0.9	9.8%	86.7	81.2	1.5	6.4%	15	4
		LD			W13/F07	15.5	14	1.5	9.7%						n/a	n/a	n/a	n/a	n/a
		LD			W14/F07	15.5	13.7	1.8	11.6%						14	4	13	4	7.1%
		LD			W15/F07	2.7	2.6	0.1	3.7%						12	2	11	2	8.3%
		LD			W16/F07	2.7	2.5	0.2	7.4%						7	1	7	1	0.0%
		LD			W17/F07	5	4.8	0.2	4.0%						15	1	15	1	0.0%
F08	R1	RESIDENTIAL			W18/F08	13.6	13.1	0.5	3.7%	12.3	12	0.3	2.4%	99.8	98.8	0.0	0.0%	20	1
		LKD			W2/F08	8.1	8	0.1	1.2%						n/a	n/a	n/a	n/a	n/a
		LKD			W3/F08	8.5	7.3	1.2	14.1%						n/a	n/a	n/a	n/a	n/a
		LKD			W4/F08	7.3	7.2	0.1	1.4%						n/a	n/a	n/a	n/a	n/a
		LKD			W5/F08	15.8	15.6	0.2	1.3%						n/a	n/a	n/a	n/a	n/a
		LKD			W6/F08	14.4	14.3	0.1	0.7%						n/a	n/a	n/a	n/a	n/a
		LKD			W7/F08	14.3	14.1	0.2	1.4%						n/a	n/a	n/a	n/a	n/a
		LKD			W8/F08	13.7	13.5	0.2	1.5%						n/a	n/a	n/a	n/a	n/a
		LKD			W23/F08	13.6	13.3	0.3	2.2%						n/a	n/a	n/a	n/a	n/a
		LKD			W24/F08	14.1	13.9	0.2	1.4%						n/a	n/a	n/a	n/a	n/a
		R2	RESIDENTIAL	BEDROOM	W5/F08	7.8	7.4	0.4	5.1%	7.7	7.2	0.5	6.5%	68.7	59.9	11	12.9%		
		R3	RESIDENTIAL	BEDROOM	W6/F08	7.6	6.9	0.7	9.2%						n/a	n/a	n/a	n/a	n/a
		R4	RESIDENTIAL	BEDROOM	W7/F08	8.2	7.8	0.4	4.9%	7.6	7.3	0.3	3.9%	53.2	53.1	0.0	0.3%		
		R5	RESIDENTIAL	BEDROOM	W8/F08	6.5	6.2	0.3	4.6%						n/a	n/a	n/a	n/a	n/a
		R6	RESIDENTIAL	BEDROOM	W9/F08	6.9	6.9	0	0.0%	6.9	6.9	0	0.0%	52.6	52.4	0.0	0.3%		
		R6	RESIDENTIAL	LD	W10/F08	16.6	15.9	0.7	4.2%	16.5	15.6	0.9	5.5%	97.9	97	0.1	0.9%		
		R6	RESIDENTIAL	LD	W11/F08	16.5	15.6	0.9	5.5%						n/a	n/a	n/a	n/a	n/a
		R6	RESIDENTIAL	LD	W12/F08	16.5	15.3	1.2	7.3%						n/a	n/a	n/a	n/a	n/a
		R6	RESIDENTIAL	LD	W13/F08	16.4	15.1	1.3	7.9%	14.7	13.8	0.9	6.1%	86.5	83.4	0.9	3.5%	15	4
		R6	RESIDENTIAL	LD	W14/F08	16.2	14.7	1.5	9.3%						14	4	13	4	7.1%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY	ROOM TYPE	USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL.	ASH (WINDOW)			ASH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
LD						W15/F08	16.1	14.4	1.7	10.6%				12	2	12	2	0.0%	0.0%
LD						W16/F08	13.3	13.1	0.2	15%				37	2	37	2	0.0%	0.0%
LD						W17/F08	13.1	12.9	0.2	15%				36	1	36	1	0.0%	0.0%
LD						W18/F08	12.9	12.7	0.2	15%				35	1	35	1	0.0%	0.0%

NINIS BUILDING E																	
F-00	R1	RESIDENTIAL	LKD	WU/F00	17.5	10.7	6.8	38.9%	17.3	10.5	6.8	39.3%	86.5	38.3	11.9	55.6%	
			LKD	W2/F00	16.2	9.2	7	43.2%									
			LKD	W4/F00	17.3	10.5	6.8	39.3%									
R2	RESIDENTIAL	BEDROOM	W3/F00	12.4	5.8	6.6	53.2%	9.2	3.7	5.5	59.5%	73.7	29.5	7.2	61.6%		
		BEDROOM	W5/F00	9.5	3	6.5	68.4%										
		BEDROOM	W6/F00	0.9	0.9	0	0.0%										
		BEDROOM	W7/F00	0.1	0.1	0	0.0%										
F-01	R1	RESIDENTIAL	LIVING ROOM	W1/F01	11.5	11.5	0	0.0%	11.8	0	0.0%	69.1	69.1	0.0	0.0%		
		LIVING ROOM	W2/F01	12	12	0	0.0%										
R2	RESIDENTIAL	BEDROOM	W3/F01	17.4	17.4	0	0.0%	17.4	17.4	0	0.0%	54.5	54.5	0.0	0.0%		
R3	RESIDENTIAL	KITCHEN	W4/F01	18.3	18.2	0.1	0.5%	18.3	18.2	0.1	0.5%	73.5	73.5	0.0	0.0%		
R4	RESIDENTIAL	LIVING ROOM	W5/F01	19.2	19	0.2	10%	16.8	14.7	2.1	12.5%	98	96.3	0.3	1.7%		
		LIVING ROOM	W6/F01	19.6	19.4	0.2	10%										
		LIVING ROOM	W7/F01	11.6	5.8	5.8	50.0%										
P5	RESIDENTIAL	BEDROOM	W8/F01	9.3	2.9	6.4	68.8%	9.3	2.9	6.4	68.8%	86.5	21	5.9	75.8%		
R6	RESIDENTIAL	LIVING ROOM	W9/F01	9	3.2	5.8	64.4%	9	3.2	5.8	64.4%	81	15.4	7.8	81.0%		
R7	RESIDENTIAL	KITCHEN (1)	W10/F01	8.6	2.4	6.2	72.1%	8.6	2.4	6.2	72.1%	64.4	18.6	5.6	71.1%		
R8	RESIDENTIAL	LKD	W11/F01	9	3.4	5.6	65.2%	7.2	3.8	3.4	47.2%	68.3	30.9	11.1	54.7%	8	0
		LKD	W12/F01	9.2	3.2	6	65.2%										
		LKD	W14/F01	5.1	4.3	0.8	15.7%										
		LKD	W15/F01	5.3	4.5	0.8	15.1%										
R9	RESIDENTIAL	BEDROOM	W16/F01	6.2	5.5	0.7	11.3%	6.2	5.5	0.7	11.3%	7.9	7.4	0.0	6.9%	23	1
R1	RESIDENTIAL	BEDROOM	W17/F02	7.4	7.4	0	0.0%	7.4	7.4	0	0.0%	41.1	41.1	0.0	0.0%	20	0
R2	RESIDENTIAL	BEDROOM	W18/F02	14.4	14.3	0.1	0.7%	14.4	14.3	0.1	0.7%	59.8	0.0	0.0%		20	0
R3	RESIDENTIAL	KITCHEN	W19/F02	19.1	0.1	0.5%	19.2	19.1	0.1	0.5%	56.6	56.6	0.0	0.0%	88.1	19	
R4	RESIDENTIAL	LIVING ROOM	W20/F02	20.3	20.2	0.1	0.5%	17.9	15.6	2.3	12.8%	97.5	88.1	19	9.7%		

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
			LIVING ROOM		w5/f02	20.8	20.6	0.2	10%											
			LIVING ROOM		w6/f02	12.5	6.1	6.4	51.2%											
R5	RESIDENTIAL	BEDROOM			w7/f02	10.5	3.5	7	66.7%	10.5	3.5	7	66.7%	9.17	23.8	6.3	74.1%			
R6	RESIDENTIAL	LIVING ROOM			w8/f02	19.5	12.2	7.3	37.8%	19.5	12.2	7.3	37.8%	9.04	28.3	9.0	68.8%			
R7	RESIDENTIAL	KITCHEN (1)			w9/f02	20.3	13.1	7.2	35.5%	20.3	13.1	7.2	35.5%	9.01	36	6.5	60.5%			
R8	RESIDENTIAL	BEDROOM			w10/f02	11.2	5	6.2	55.4%	11.2	5	6.2	55.4%	8.45	27.9	5.4	67.0%			
NIS BUILDING E (CONTINUED)																				
	R9	RESIDENTIAL	LIVING ROOM		w11/f02	10.4	3.7	6.7	64.4%	7.9	5.1	2.8	35.4%	7.94	31.2	8.5	60.7%	26	0	42.3% 0.0%
			LIVING ROOM		w12/f02	7.7	6.7	1	13.0%									25	0	28.8% 0.0%
			LIVING ROOM		w13/f02	5.6	4.8	0.8	14.3%									21	0	33.3% 0.0%
	R10	RESIDENTIAL	KITCHEN		w14/f02	5.8	4.9	0.9	15.5%	6.3	5.5	0.8	12.7%	31.1	0.1	1.6%	22	0	31.8% 0.0%	
			KITCHEN		w15/f02	6.8	6	0.8	11.8%									24	1	25.0% 0.0%
F03	R1(3)	RESIDENTIAL	LIVING ROOM		w16/f03	6.1	6.1	0	0.0%	6.8	6.8	0	0.0%	46.6	46.6	0.0	0.0%			
			LIVING ROOM		w2/f03	7.4	7.4	0	0.0%											
R2	RESIDENTIAL	BEDROOM			w3/f03	19.6	19.5	0.1	0.5%	19.6	19.5	0.1	0.5%	58.9	58.5	0.1	0.7%			
R3	RESIDENTIAL	KITCHEN (1)			w4/f03	20.6	20.5	0.1	0.5%	20.6	20.5	0.1	0.5%	54.9	54.9	0.0	0.0%			
R4	RESIDENTIAL	LIVING ROOM			w5/f03	21.7	21.6	0.1	0.5%	19	16.7	2.3	12.1%	98.5	92.3	11	6.3%			
			LIVING ROOM		w6/f03	22.1	22	0.1	0.5%											
			LIVING ROOM		w7/f03	13.1	6.6	6.5	49.5%											
	R5	RESIDENTIAL	BEDROOM		w8/f03	10.9	3.8	7.1	65.1%	10.9	3.8	7.1	65.1%	92.7	25.3	6.3	72.8%			
	R6	RESIDENTIAL	BEDROOM		w9/f03	10.4	3.9	6.5	62.5%	10.4	3.9	6.5	62.5%	85.1	18.4	8.1	78.4%			
	R7	RESIDENTIAL	BEDROOM		w10/f03	10.3	3.2	7.1	68.9%	10.3	3.2	7.1	68.9%	72.3	23.5	5.9	67.5%			
	R8	RESIDENTIAL	BEDROOM		w11/f03	10.5	4	6.5	61.9%	10.5	4	6.5	61.9%	88.8	29.6	5.7	66.7%			
	R9	RESIDENTIAL	LIVING ROOM		w12/f03	11.1	4.1	7	63.1%	8.5	5.6	2.9	34.1%	82	33	8.6	59.8%	28	0	42.8% 0.0%
			LIVING ROOM		w13/f03	8.3	7.4	0.9	10.8%									26	0	26.8% 0.0%
			LIVING ROOM		w14/f03	6.2	5.3	0.9	14.5%									24	0	25.0% 0.0%
	R10	RESIDENTIAL	KITCHEN		w15/f03	6.4	5.5	0.9	14.1%	6.9	6	0.9	13.0%	39	38.2	0.1	2.0%	23	0	26.1% 0.0%
			KITCHEN		w16/f03	7.4	6.6	0.8	10.8%									26	1	23.1% 0.0%
F04	R1(3)	RESIDENTIAL	LIVING ROOM		w17/f04	6.9	6.9	0	0.0%	7.5	7.5	0	0.0%	53.2	53.2	0.0	0.0%			
			LIVING ROOM		w18/f04	8.1	8.1	0	0.0%											
	R2	RESIDENTIAL	BEDROOM		w19/f04	21.1	21.1	0	0.0%	21.1	21.1	0	0.0%	60.8	60.5	0.0	0.5%			
	R3	RESIDENTIAL	KITCHEN (1)		w20/f04	22.1	22.1	0	0.0%	22.1	22.1	0	0.0%	55.1	55.1	0.0	0.0%			

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)															
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.								
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER							
R4	RESIDENTIAL	LIVING ROOM			W5/F04	23.2	23.1	0.1	0.4%	20.2	18	2.2	10.9%	98.7	93.1	0.9	5.6%	1.1	1.1	1.1	1.1	1.1	1.1							
		LIVING ROOM			W6/F04	23.6	23.5	0.1	0.4%									1.1	1.1	1.1	1.1	1.1	1.1							
		LIVING ROOM			W7/F04	13.7	7.3	6.4	46.7%									1.1	1.1	1.1	1.1	1.1	1.1							
R5	RESIDENTIAL	BEDROOM			WB/F04	11.9	5	6.9	58.0%	11.9	5	6.9	58.0%	95.6	31.3	5.9	67.5%	1.1	1.1	1.1	1.1	1.1	1.1							
R6	RESIDENTIAL	LIVING ROOM			W9/F04	21	14.1	6.9	32.9%	21	14.1	6.9	32.9%	92.5	38.7	7.8	58.3%	1.1	1.1	1.1	1.1	1.1	1.1							
R7	RESIDENTIAL	KITCHEN (1)			W10/F04	21.8	14.9	6.9	31.7%	21.8	14.9	6.9	31.7%	92	47.8	5.3	48.3%	1.1	1.1	1.1	1.1	1.1	1.1							
R8	RESIDENTIAL	BEDROOM			W11/F04	12.3	6	6.3	51.2%	12.3	6	6.3	51.2%	91.6	33.2	5.6	63.7%													
N15 BUILDING E (CONTINUED)																														
R9	RESIDENTIAL	BEDROOM			W12/F04	11.8	5	6.8	57.6%	9.3	6.4	2.9	31.2%	85.2	35.1	8.8	58.3%	29	0	16	0	44.4%	0.0%	43	1	31	1	27.9%	0.0%	
		BEDROOM			W13/F04	9.2	8.2	1	10.9%									28	0	22	0	21.4%	0.0%							
		BEDROOM			W14/F04	7	6.1	0.9	12.9%									25	1	19	1	24.0%	0.0%							
R10	RESIDENTIAL	KITCHEN			W15/F04	7.2	6.3	0.9	12.5%	7.8	6.8	1	12.8%	36.5	35.6	0.1	2.4%	24	1	18	1	25.0%	0.0%	28	2	22	2	21.4%	0.0%	
F05	R1 (3)	RESIDENTIAL	LIVING ROOM		W16/F04	8.3	7.4	0.9	10.8%									27	2	21	2	22.2%	0.0%							
		LIVING ROOM			W17/F05	7.6	7.6	0	0.0%	8.2	8.2	0	0.0%	54.2	54.2	0.0	0.0%													
		LIVING ROOM			W18/F05	8.9	8.9	0	0.0%																					
R2	RESIDENTIAL	BEDROOM			W19/F05	22.9	22.9	0	0.0%	22.9	22.9	0	0.0%	63.5	63.4	0.0	0.1%													
R3	RESIDENTIAL	KITCHEN (1)			W20/F05	23.9	23.9	0	0.0%	23.9	23.9	0	0.0%	58	58	0.0	0.0%													
R4	RESIDENTIAL	LIVING ROOM			W21/F05	25	24.9	0.1	0.4%	21.5	19.5	2	9.3%	98.9	92.5	11	6.5%													
		LIVING ROOM			W22/F05	25.4	25.3	0.1	0.4%																					
		LIVING ROOM			W23/F05	14.2	8.2	6	42.3%																					
R5	RESIDENTIAL	BEDROOM			W24/F05	12.2	5.6	6.6	54.1%	12.2	5.6	6.6	54.1%	94.8	32.4	5.8	65.8%	1.1	1.1	1.1	1.1	1.1	1.1							
R6	RESIDENTIAL	BEDROOM			W25/F05	11.5	5.4	6.1	53.0%	11.5	5.4	6.1	53.0%	86.8	23.7	7.6	72.6%													
R7	RESIDENTIAL	BEDROOM			W26/F05	11.5	4.9	6.6	57.4%	11.5	4.9	6.6	57.4%	82.1	31.5	6.1	61.6%	1.1	1.1	1.1	1.1	1.1	1.1							
R8	RESIDENTIAL	BEDROOM			W27/F05	11.5	5.4	6.1	53.0%	11.5	5.4	6.1	53.0%	92.2	38.2	5.2	58.6%													
R9	RESIDENTIAL	LIVING ROOM			W28/F05	12.4	5.8	6.6	53.2%	10.4	7.6	2.8	26.5%	90.7	39.7	9.0	56.5%	31	0	19	0	38.7%	0.0%	46	1	34	1	26.1%	0.0%	
		LIVING ROOM			W29/F05	10.5	9.5	1	9.5%									31	0	25	0	19.4%	0.0%							
		LIVING ROOM			W30/F05	8.4	7.5	0.9	10.7%									25	1	19	1	24.0%	0.0%							
R10	RESIDENTIAL	KITCHEN			W31/F05	8.6	7.7	0.9	10.5%	9.2	8.2	1	10.9%	45.9	44.6	0.2	2.8%	24	1	19	1	20.0%	0.0%	28	2	24	2	14.3%	0.0%	
F06	R1 (3)	RESIDENTIAL	LIVING ROOM		W32/F05	9.7	8.8	0.9	9.3%									27	2	23	2	14.8%	0.0%							
		LIVING ROOM			W33/F05	9.2	9.2	0	0.0%	9.8	9.8	0	0.0%	62.8	62.8	0.0	0.0%													
		LIVING ROOM			W34/F06	10.5	10.5	0	0.0%	25	25	0	0.0%	67.2	67.2	0.0	0.0%													
R2	RESIDENTIAL	BEDROOM			W35/F06	25	25	0	0.0%																					

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				APSH (WINDOW)				APSH (ROOM)				
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	
R3	RESIDENTIAL	KITCHEN (1)			W4/F06	26	26	0	0.0%	26	26	0	0.0%	61.5	61.5	0.0	0.0%	61.5	61.5	N/A	
R4	RESIDENTIAL	LIVING ROOM			W5/F06	27	26.9	0.1	0.4%	23	21	19	8.3%	99.1	93.4	1.0	5.7%	N/A	N/A	N/A	
		LIVING ROOM			W6/F06	27.3	27.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W7/F06	14.8	9.1	5.7	38.5%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		BEDROOM			W8/F06	13.1	7	6.1	46.5%	13.1	7	6.1	46.6%	96.9	39.7	5.2	59.0%	N/A	N/A	N/A	
R5	RESIDENTIAL				W9/F06	22.6	18.3	6.3	27.8%	22.6	18.3	6.3	27.8%	93.7	54.3	5.7	42.3%	N/A	N/A	N/A	
R6	RESIDENTIAL	LIVING ROOM			W10/F06	23.2	16.9	6.3	27.2%	23.2	16.9	6.3	27.2%	92.6	67.3	3.0	27.3%	N/A	N/A	N/A	
R7	RESIDENTIAL	KITCHEN (1)			W11/F06	13.4	7.5	5.9	44.0%	13.4	7.5	5.9	44.0%	92.7	48.1	4.3	48.3%	N/A	N/A	N/A	
R8	RESIDENTIAL	BEDROOM												N/A	N/A	N/A	N/A	N/A	N/A	N/A	
NIS BUILDING E (CONTINUED)					W12/F06	13.2	6.8	6.4	48.5%	12.4	9.6	2.8	22.6%	95.5	47.2	8.5	50.6%	31	0	19	0
R9	RESIDENTIAL	BEDROOM			W13/F06	12.8	11.9	0.9	7.0%					N/A	N/A	N/A	N/A	39	0	33	0
		BEDROOM			W14/F06	11.1	10.2	0.9	8.1%					N/A	N/A	N/A	N/A	35	2	30	2
R10	RESIDENTIAL	KITCHEN			W15/F06	11.3	10.4	0.9	8.0%	11.8	10.9	0.9	7.6%	45.3	44.2	0.2	2.4%	34	3	31	3
		KITCHEN			W16/F06	12.3	11.4	0.9	7.3%					N/A	N/A	N/A	N/A	36	4	33	4
F07	R1(3)	RESIDENTIAL	LIVING ROOM		W17/F07	11.4	0	0.0%	12.1	0	0.0%	12.1	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W18/F07	12.8	12.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R2	RESIDENTIAL	BEDROOM			W19/F07	27.5	27.4	0.1	0.4%	27.5	27.4	0.1	0.4%	78.2	78.2	0.0	0.0%	N/A	N/A	N/A	
R3	RESIDENTIAL	KITCHEN (1)			W20/F07	28.4	28.4	0	0.0%	28.4	28.4	0	0.0%	74.5	74.5	0.0	0.0%	N/A	N/A	N/A	
R4	RESIDENTIAL	LIVING ROOM			W21/F07	29.3	29.2	0.1	0.3%	24.8	22.9	19	7.7%	99.2	92.9	11	6.4%	N/A	N/A	N/A	
		LIVING ROOM			W22/F07	29.6	29.5	0.1	0.3%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W23/F07	15.4	10.1	5.3	34.4%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R5	RESIDENTIAL	BEDROOM			W24/F07	13.5	7.8	5.7	42.2%	13.5	7.8	5.7	42.2%	95.3	47.6	4.4	50.0%	N/A	N/A	N/A	
R6	RESIDENTIAL	BEDROOM			W25/F07	12.7	7.2	5.5	43.5%	12.7	7.2	5.5	43.5%	87.3	38.8	5.9	55.5%	N/A	N/A	N/A	
R7	RESIDENTIAL	BEDROOM			W26/F07	12.7	6.8	5.9	46.5%	12.7	6.8	5.9	46.5%	89.1	56.8	3.9	36.2%	N/A	N/A	N/A	
R8	RESIDENTIAL	BEDROOM			W27/F07	12.9	7.3	5.6	43.4%	12.9	7.3	5.6	43.4%	92.8	59.7	3.2	35.2%	N/A	N/A	N/A	
R9	RESIDENTIAL	LIVING ROOM			W28/F07	13.8	7.7	6.1	44.2%	16	13.4	2.6	16.2%	98.9	65.6	5.9	33.8%	33	1	23	1
		LIVING ROOM			W29/F07	17.6	16.6	1	5.7%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W30/F07	16.7	15.8	0.9	5.4%					N/A	N/A	N/A	N/A	53	2	48	2
R10	RESIDENTIAL	KITCHEN			W31/F07	17.1	16.2	0.9	5.3%	17.5	16.6	0.9	5.1%	68.9	68	0.1	1.3%	53	3	49	3
		KITCHEN			W32/F07	17.9	17.1	0.8	4.5%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F08	R1(3)	RESIDENTIAL	LIVING ROOM		W33/F08	13.8	13.8	0	0.0%	14.6	14.6	0	0.0%	82.8	82.8	0	0.0%	N/A	N/A	N/A	
		LIVING ROOM			W34/F08	15.3	15.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)										
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER				
R2	RESIDENTIAL	BEDROOM			w3/F08	30.4	30.4	0.0%	30.4	30.4	0.0%	86.2	86.2	0.0%	1.1%	1.1%	1.1%	1.1%				
R3	RESIDENTIAL	KITCHEN (1)			w4/F08	31.2	31.2	0.0%	31.2	31.2	0.0%	95.8	95.8	0.0%	1.1%	1.1%	1.1%	1.1%				
R4	RESIDENTIAL	LIVING ROOM			w5/F08	31.8	31.7	0.1%	26.6	24.9	17.64%	99.2	93.8	0.9%	5.4%	1.1%	1.1%	1.1%				
		LIVING ROOM			w6/F08	31.9	31.9	0.0%								1.1%	1.1%	1.1%	1.1%			
		LIVING ROOM			w7/F08	16	11.2	4.8	30.0%							1.1%	1.1%	1.1%	1.1%			
		BEDROOM			w8/F08	15.3	10	5.3	34.8%	15.3	10	5.3	34.8%	97.1	66.4	2.8	31.6%	1.1%	1.1%	1.1%		
R6	RESIDENTIAL	LIVING ROOM			w9/F08	26.5	21.1	5.4	20.4%	26.5	21.1	5.4	20.4%	94	73.1	3.0	22.2%	1.1%	1.1%	1.1%		
R7	RESIDENTIAL	KITCHEN (1)			w10/F08	27	21.5	5.5	20.4%	27	21.5	5.5	20.4%	93	79.4	1.6	14.6%	1.1%	1.1%	1.1%		
R8	RESIDENTIAL	BEDROOM			w11/F08	15.6	10.3	5.3	34.0%	15.6	10.3	5.3	34.0%	93	75.9	1.6	18.3%	1.1%	1.1%	1.1%		
N18 BUILDING E (CONTINUED)					w12/F08	14.7	8.9	5.8	39.5%	21.7	19.2	2.5	11.5%	99.3	99.2	0.0	0.1%	3.4	2	25.5%		
R9	RESIDENTIAL	BEDROOM			w13/F08	25.2	24.2	1	4.0%								6.6	8	6.1	8	7.6%	
		BEDROOM			w14/F08	25.3	24.4	0.9	3.6%								6.8	10	6.5	10	4.4%	
R10	RESIDENTIAL	KITCHEN			w15/F08	25.6	24.7	0.9	3.5%	25.8	24.9	0.9	3.5%	86.9	86.3	0.1	0.6%	7.0	12	6.7	12	4.3%
		KITCHEN			w16/F08	25.9	25.1	0.8	3.1%								7.0	12	6.7	12	4.3%	
F09	R1 (3)	RESIDENTIAL	LIVING ROOM		w17/F09	34.2	34.2	0	0.0%	34.2	34.2	0	0.0%	99.1	99.1	0.0	0.0%	1.1%	1.1%	1.1%	1.1%	
		BEDROOM			w18/F09	34.1	34.1	0	0.0%								1.1%	1.1%	1.1%	1.1%		
		LIVING ROOM			w19/F09	34.1	34.1	0	0.0%	34.1	34.1	0	0.0%	86.5	86.5	0.0	0.0%	1.1%	1.1%	1.1%	1.1%	
R2	RESIDENTIAL	BEDROOM			w20/F09	34.1	34.1	0	0.0%	34.1	34.1	0	0.0%	97.9	97.9	0.0	0.0%	1.1%	1.1%	1.1%	1.1%	
R3	RESIDENTIAL	KITCHEN (1)			w21/F09	34.2	34.2	0	0.0%	32.7	31.1	1.6	4.9%	99.8	93.8	1.0	6.0%	1.1%	1.1%	1.1%	1.1%	
R4	RESIDENTIAL	LIVING ROOM			w22/F09	34.2	34.2	0	0.0%								1.1%	1.1%	1.1%	1.1%		
		LIVING ROOM			w23/F09	29.6	24.9	4.7	15.9%								1.1%	1.1%	1.1%	1.1%		
R5	RESIDENTIAL	BEDROOM			w24/F09	29.5	24.6	4.9	16.6%	29.5	24.6	4.9	16.6%	97.1	78.9	1.7	18.7%	1.1%	1.1%	1.1%	1.1%	
R6	RESIDENTIAL	BEDROOM			w25/F09	29.4	24.3	5.1	17.3%	29.4	24.3	5.1	17.3%	96.3	78.6	2.1	18.3%	1.1%	1.1%	1.1%	1.1%	
R7	RESIDENTIAL	BEDROOM			w26/F09	29.2	24	5.2	17.8%	29.2	24	5.2	17.8%	92.2	86.9	0.6	5.7%	1.1%	1.1%	1.1%	1.1%	
R8	RESIDENTIAL	BEDROOM			w27/F09	29.1	23.8	5.3	18.2%	29.1	23.8	5.3	18.2%	93	82.6	1.0	11.2%	1.1%	1.1%	1.1%	1.1%	
R9	RESIDENTIAL	LIVING ROOM			w28/F09	28.9	23.5	5.4	18.7%	29.3	26.8	2.5	8.5%	99.6	99.6	0.0	0.0%	3.7	4	30	3	18.9%
		LIVING ROOM			w29/F09	29.4	28.3	11	3.7%								75	17	71	17	5.3%	
		LIVING ROOM			w30/F09	29.5	28.6	0.9	3.1%								76	18	73	18	3.9%	
R10	RESIDENTIAL	KITCHEN			w31/F09	29.7	28.7	1	3.4%	29.7	28.8	0.9	3.0%	91.5	90.8	0.1	0.8%	77	19	74	19	3.9%
		KITCHEN			w32/F09	29.7	28.8	0.9	3.0%								77	19	75	19	2.6%	

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
							Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL		
N14																				
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	19.6	16.7	2.9	14.8%	19.6	16.7	2.9	14.8%	36.9	36.8	0.0	0.4%	0/A	0/A	
R2	RESIDENTIAL	BEDROOM			W2/F00	20	17.8	2.2	11.0%	20	17.8	2.2	11.0%	38.3	37.5	0.1	2.2%	0/A	0/A	
R3	RESIDENTIAL	LOBBY			W3/F00	15.1	13.5	16	10.8%	14.6	13	16	10.8%	76.5	76.5	0.0	0.0%	0/A	0/A	
		LOBBY			W4/F00	13.6	12	16	11.8%									0/A	0/A	
R6	RESIDENTIAL	BEDROOM			W6/F00	22.6	18.4	6.2	27.2%	22.6	18.4	6.2	27.2%	47.3	24.3	3.4	48.5%	0/A	0/A	
R7	RESIDENTIAL	BEDROOM			W7/F00	22.3	17.2	5.1	22.9%	22.3	17.2	5.1	22.9%	49	36.2	1.8	26.1%	0/A	0/A	
R8	RESIDENTIAL	BEDROOM			W8/F00	22	17.5	4.5	20.5%	22	17.5	4.5	20.5%	40.9	37.8	0.5	7.7%	0/A	0/A	
R9	RESIDENTIAL	BEDROOM			W9/F00	20.8	17.4	3.4	16.5%	20.8	17.4	3.4	16.5%	41.6	39.6	0.3	4.8%	0/A	0/A	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	8.2	5.8	2.4	29.3%	8.2	5.8	2.4	29.3%	69.7	69.2	0.1	0.6%	0/A	0/A	
N14 (CONTINUED)																				
R2	RESIDENTIAL	BEDROOM			W2/F01	19.1	16.9	2.2	11.5%	19.1	16.9	2.2	11.5%	84.3	83.6	0.1	0.9%	0/A	0/A	
R3	RESIDENTIAL	BEDROOM			W3/F01	19.9	18.3	1.6	8.0%	19.9	18.3	1.6	8.0%	43.6	43.6	0.0	0.0%	0/A	0/A	
R4	RESIDENTIAL	LKD			W4/F01	18.8	17.2	1.6	8.5%	10.3	9.5	0.8	7.8%	41.2	41	0.1	0.7%	0/A	0/A	
		LKD			W5/F01	3	2.9	0.1	3.3%									0/A	0/A	
R5	RESIDENTIAL	BEDROOM			W6/F01	14.7	14.7	0	0.0%	14.7	14.7	0	0.0%	28.6	28.6	0.0	0.0%	0/A	0/A	
R6	RESIDENTIAL	BEDROOM			W7/F01	15.8	13.2	2.6	16.5%	21.5	16.3	5.2	24.2%	90.3	69.6	2.9	23.0%	46	2	
		BEDROOM			W8/F01	23.5	17.3	6.2	26.4%									29	3	
R7	RESIDENTIAL	BEDROOM			W9/F01	23.3	18.1	5.2	22.3%	23.3	18.1	5.2	22.3%	80.2	66.9	1.9	16.6%	0/A	0/A	
R8	RESIDENTIAL	BEDROOM			W10/F01	22.8	18.5	4.3	18.9%	22.8	18.5	4.3	18.9%	71.7	71.3	0.1	0.5%	0/A	0/A	
R9	RESIDENTIAL	BEDROOM			W11/F01	20.9	17.3	3.6	17.2%	20.9	17.3	3.6	17.2%	85.9	84.6	0.2	1.5%	0/A	0/A	
F02	R1	RESIDENTIAL	BEDROOM		W12/F02	9.2	6.5	2.7	29.3%	9.2	6.5	2.7	29.3%	37.1	37.1	0.0	0.0%	0/A	0/A	
R2	RESIDENTIAL	BEDROOM			W2/F02	6.6	4.1	2.5	37.9%	6.6	4.1	2.5	37.9%	62.5	53	1.0	15.3%	0/A	0/A	
R3	RESIDENTIAL	BEDROOM			W3/F02	20.4	18.1	2.3	11.3%	20.4	18.1	2.3	11.3%	66.5	66.5	0.0	0.0%	0/A	0/A	
R5	RESIDENTIAL	BEDROOM			W5/F02	21.4	19.6	1.8	8.4%	21.2	19.5	1.7	8.0%	86.7	84.4	0.3	2.6%	0/A	0/A	
R6	RESIDENTIAL	LKD			W6/F02	21	19.3	1.7	8.1%									0/A	0/A	
		LKD			W7/F02	19.7	18.1	1.6	8.1%	10.8	10	0.8	7.4%	41.7	40.8	0.3	2.1%	0/A	0/A	
		LKD			W8/F02	2.8	0	0.0%									0/A	0/A		
		LKD			W9/F02	2.3	2.3	0	0.0%								0/A	0/A		
		R7	RESIDENTIAL	BEDROOM	W10/F02	16.3	16.3	0	0.0%	16.3	16.3	0	0.0%	34.1	34.1	0.0	0.0%	0/A	0/A	
		R8	RESIDENTIAL	BEDROOM	W11/F02	17	14.3	2.7	15.9%	20.2	16	4.2	20.8%	92.7	80.4	1.1	13.2%	50	3	
		R8	RESIDENTIAL	BEDROOM	W12/F02	24.2	18.2	6	24.8%								31	4	20	1

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)			
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %	
R9	RESIDENTIAL	BEDROOM			w43/F02	241	18.3	5.8	241%	241	18.3	5.8	241%	88	49.3	3.9	44.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R10	RESIDENTIAL	BEDROOM			w44/F02	23.8	18.7	5.1	21.4%	23.8	18.7	5.1	21.4%	69.2	61.7	1.2	10.8%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R11	RESIDENTIAL	BEDROOM			w45/F02	23.6	19.2	4.4	18.6%	23.6	19.2	4.4	18.6%	52.2	52.2	0.0	0.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R12	RESIDENTIAL	BEDROOM			w46/F02	23.3	19.3	4	17.2%	23.3	19.3	4	17.2%	79	63.7	1.6	19.4%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R13	RESIDENTIAL	BEDROOM			w47/F02	21	17.5	3.5	16.7%	21	17.5	3.5	16.7%	69.2	69	0.0	0.3%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
F03	R1(3)	RESIDENTIAL	LKD		w1/F03	10	7.7	2.3	23.0%	8	5.6	2.4	30.0%	55	46.1	2.7	16.2%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R2	RESIDENTIAL	BEDROOM			w2/F03	5.9	3.5	2.4	40.7%															
R4	RESIDENTIAL	BEDROOM			w3/F03	19.9	18.3	1.6	8.0%	19.9	18.3	1.6	8.0%	63.1	58.6	0.5	7.2%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R5	RESIDENTIAL	BEDROOM			w5/F03	22.1	20.3	1.8	8.1%	22.1	20.3	1.8	8.1%	52.7	48.5	0.6	8.1%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R6	RESIDENTIAL	BEDROOM			w6/F03	20.9	19.3	1.6	7.7%	20.9	19.3	1.6	7.7%	42.6	42.6	0.0	0.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
					w7/F03	4.6	4.5	0.1	2.2%	9	8.9	0.1	11%	25.3	25.3	0.0	0.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
N4 (CONTINUED)					w8/F03	6.3	6.2	0.1	1.6%															
					w9/F03	17.2	17.2	0	0.0%															
R7	RESIDENTIAL	BEDROOM			w10/F03	18.6	18.6	0	0.0%	18.6	18.6	0	0.0%	39.3	39.3	0.0	0.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R8	RESIDENTIAL	BEDROOM			w11/F03	19.4	16.6	2.8	14.4%	23.4	18.4	5	21.4%	92	41.3	6.3	55.2%	57	4	47	1	17.5%	1	17.5%
R9	RESIDENTIAL	BEDROOM			w12/F03	25	19.1	5.9	23.5%									31	4	21	1	32.3%	75.0%	75.0%
R10	RESIDENTIAL	BEDROOM			w13/F03	18.8	18.8	5	26.6%	18.8	18.8	5	26.6%	78.6	58.9	2.4	25.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R11	RESIDENTIAL	BEDROOM			w14/F03	24.4	20.2	4.2	17.2%	24.4	20.2	4.2	17.2%	71.8	71.8	0.0	0.1%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
F04	R1(3)	RESIDENTIAL	LKD		w15/F03	23	19.5	3.5	15.2%	23	19.5	3.5	15.2%	75.1	75.1	0.0	0.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
					w16/F04	6.7	4.8	1.9	28.4%	6.5	4.4	2.1	32.3%	55.5	46.2	2.8	16.9%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
					w2/F04	6.3	4.1	2.2	34.9%															
R2	RESIDENTIAL	BEDROOM			w3/F04	20.7	19.3	1.4	6.8%	20.7	19.3	1.4	6.8%	67.5	64.4	0.4	4.6%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R4	RESIDENTIAL	BEDROOM			w5/F04	17.5	15.7	1.8	10.3%	17.5	15.7	1.8	10.3%	64.1	62.4	0.2	2.7%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R5	RESIDENTIAL	BEDROOM			w6/F04	21.8	20.2	1.6	7.3%	21.8	20.2	1.6	7.3%	34.3	34.3	0.0	0.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
R6	RESIDENTIAL	LKD			w7/F04	6.4	6.4	0	0.0%	10.7	10.7	0	0.0%	33.4	33.4	0.0	0.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A
					w8/F04	19	19	0	0.0%															
R7	RESIDENTIAL	BEDROOM			w10/F04	20.4	20.4	0	0.0%	20.4	20.4	0	0.0%	48.5	48.5	0.0	0.0%							
R8	RESIDENTIAL	BEDROOM			w11/F04	21.2	18.5	2.7	12.7%	24.9	20.1	4.8	19.3%	97.5	52.8	6.1	45.8%	59	4	49	1	16.9%	75.0%	60.0%
R9	RESIDENTIAL	BEDROOM			w12/F04	26.1	20.6	5.5	21.1%									32	5	22	2	31.3%	60.0%	
					w13/F04	25.8	21.1	4.7	18.2%	25.8	21.1	4.7	18.2%	84.8	69.1	1.9	18.5%	1/A	1/A	1/A	1/A	1/A	1/A	1/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		NSL		APSH (WINDOW)		APSH (ROOM)							
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
					%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
R10	RESIDENTIAL	BEDROOM			W14/F04	25.3	21.3	4	15.6%	25.3	21.3	4	15.6%	59.7	59.7	0.0	0.0%	59.7	59.7	0.0%
R11	RESIDENTIAL	BEDROOM			W15/F04	22.3	19	3.3	14.8%	22.3	19	3.3	14.8%	74.9	74.9	0.0	0.0%	74.9	74.9	0.0%
F05	R1 (3)	RESIDENTIAL	LKD		W1/F05	8.8	6.4	2.4	27.3%	7.6	5.5	2.1	27.6%	63.3	55.6	2.3	12.2%	63.3	55.6	2.3
			LKD		W2/F05	6.5	4.6	1.9	29.2%											
R2	RESIDENTIAL	BEDROOM			W3/F05	22.4	20.2	2.2	9.8%	22.4	20.2	2.2	9.8%	64	59.9	0.5	6.5%	64	59.9	0.5
R4	RESIDENTIAL	BEDROOM			W5/F05	24.8	23	1.8	7.3%	24.8	23	1.8	7.3%	67.2	65.9	0.2	1.9%	67.2	65.9	0.2
R5	RESIDENTIAL	BEDROOM			W6/F05	23.2	21.7	1.5	6.5%	23.2	21.7	1.5	6.5%	60.5	60.5	0.0	0.0%	60.5	60.5	0.0
R6	RESIDENTIAL	LKD			W7/F05	8.4	8.4	0	0.0%	12.5	12.5	0	0.0%	42.1	42.1	0.0	0.0%	42.1	42.1	0.0
			LKD		W8/F05	9.2	9.2	0	0.0%											
R7	RESIDENTIAL	BEDROOM			W9/F05	21	21	0	0.0%											
R8	RESIDENTIAL	BEDROOM			W10/F05	22.4	22.4	0	0.0%	22.4	22.4	0	0.0%	55	55	0.0	0.0%	55	55	0.0
			LKD		W11/F05	23.3	20.7	2.6	11.2%	25.9	21.4	4.5	17.4%	98.2	60	5.2	38.9%	98.2	60	5.2
N14 (CONTINUED)					W12/F05	26.8	21.7	5.1	19.0%											
R9	RESIDENTIAL	BEDROOM			W13/F05	26.6	22.2	4.4	16.5%	26.6	22.2	4.4	16.5%	88.2	75.3	1.6	14.6%	88.2	75.3	1.6
R10	RESIDENTIAL	BEDROOM			W14/F05	26	22.3	3.7	14.2%	26	22.3	3.7	14.2%	81	81	0.0	0.0%	81	81	0.0%
R11	RESIDENTIAL	BEDROOM			W15/F05	22.8	19.7	3.1	13.6%	22.8	19.7	3.1	13.6%	79	79	0.0	0.0%	79	79	0.0%
F06	R1 (3)	RESIDENTIAL	LKD		W1/F06	9.3	7.1	2.2	23.7%	7.8	5.8	2	25.6%	66.2	61.3	1.5	7.3%	66.2	61.3	1.5
			LKD		W2/F06	6.3	4.5	1.8	28.5%											
R2	RESIDENTIAL	BEDROOM			W3/F06	17.8	15.8	2	11.2%	17.8	15.8	2	11.2%	74.1	69	0.7	6.9%	74.1	69	0.7
R4	RESIDENTIAL	BEDROOM			W5/F06	25.7	24	1.7	6.6%	25.7	24	1.7	6.6%	60	57.2	0.4	4.6%	60	57.2	0.4
R5	RESIDENTIAL	BEDROOM			W6/F06	23.9	22.4	1.5	6.3%	23.9	22.4	1.5	6.3%	74.2	74.2	0.0	0.0%	74.2	74.2	0.0
R6	RESIDENTIAL	LKD			W7/F06	10.5	10.5	0	0.0%	14.3	14.3	0	0.0%	55.1	55.1	0.0	0.0%	55.1	55.1	0.0
			LKD		W8/F06	10.8	10.8	0	0.0%											
R9	RESIDENTIAL	BEDROOM			W9/F06	23	23	0	0.0%											
R7	RESIDENTIAL	BEDROOM			W10/F06	25	25	0	0.0%	25	25	0	0.0%	84.4	84.4	0.0	0.0%	84.4	84.4	0.0%
R8	RESIDENTIAL	BEDROOM			W11/F06	25.6	23.1	2.5	9.8%	26.9	22.9	4	14.9%	97.6	62.8	4.8	35.7%	68	62	8
			BEDROOM		W12/F06	27.5	22.8	4.7	17.1%											
R9	RESIDENTIAL	BEDROOM			W13/F06	26.9	22.9	4	14.9%	26.9	22.9	4	14.9%	92.3	83.8	1.0	9.2%	92.3	83.8	1.0
R10	RESIDENTIAL	BEDROOM			W14/F06	26.7	23.3	3.4	12.7%	26.7	23.3	3.4	12.7%	86.3	86.3	0.0	0.0%	86.3	86.3	0.0%
R11	RESIDENTIAL	BEDROOM			W15/F06	23.7	20.8	2.9	12.2%	23.7	20.8	2.9	12.2%	85.4	85.4	0.0	0.0%	85.4	85.4	0.0%
F07	R1 (3)	RESIDENTIAL	LKD		W16/F07	10	7.8	2.2	22.0%	8.8	6.8	2	22.7%	69	66.5	0.8	3.7%	69	66.5	0.8

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
					w2/F07	7.5	5.8	17	22.7%								
R2	RESIDENTIAL	BEDROOM	LKD		w3/F07	241	22.3	18	7.5%	241	22.3	18	7.5%	79.4	75.9	0.5	4.4%
R4	RESIDENTIAL	BEDROOM	LKD		w5/F07	26.5	24.8	17	6.4%	26.5	24.8	17	6.4%	73.5	73	0.1	0.6%
R5	RESIDENTIAL	BEDROOM	LKD		w6/F07	19.4	18	14	7.2%	19.4	18	14	7.2%	81.7	81.7	0.0	0.0%
R6	RESIDENTIAL	LKD	LKD		w7/F07	12.5	12.4	0.1	0.8%	16.3	16.2	0.1	0.6%	72.3	72.3	0.0	0.0%
R7	RESIDENTIAL	BEDROOM	LKD		w8/F07	12.5	12.4	0.1	0.8%								
R8	RESIDENTIAL	BEDROOM	LKD		w9/F07	24.8	24.8	0	0.0%								
R9	RESIDENTIAL	BEDROOM	LKD		w10/F07	26.7	26.7	0	0.0%	26.7	26.7	0	0.0%	91.7	91.7	0.0	0.0%
R10	RESIDENTIAL	BEDROOM	LKD		w11/F07	28.2	25.8	2.4	8.5%	28.1	24.4	3.7	13.2%	99.3	85.5	19	13.9%
R11	RESIDENTIAL	BEDROOM	LKD		w12/F07	28.1	23.9	4.2	14.9%								
F08	RI(3)	RESIDENTIAL	LKD	N14 (CONTINUED)	w13/F07	21.9	18.3	3.6	16.4%	21.9	18.3	3.6	16.4%	93.3	87.2	0.7	6.5%
F08	RI(3)	RESIDENTIAL	LKD		w14/F07	27.3	24.3	3	11.0%	27.3	24.3	3	11.0%	70.1	70.1	0.0	0.0%
F08	RI(3)	RESIDENTIAL	LKD		w15/F07	24	21.4	2.6	10.8%	24	21.4	2.6	10.8%	72.2	72.2	0.0	0.0%
R2	RESIDENTIAL	BEDROOM	LKD		w16/F08	10.6	8.5	2.1	18.6%	9.3	7.4	1.9	20.4%	71.5	70.1	0.4	2.0%
R4	RESIDENTIAL	BEDROOM	LKD		w2/F08	8	6.3	1.7	21.3%								
R5	RESIDENTIAL	BEDROOM	LKD		w3/F08	25.4	23.5	1.9	7.5%	25.4	23.5	1.9	7.5%	75.5	72.5	0.4	4.0%
R6	RESIDENTIAL	BEDROOM	LKD		w5/F08	22.1	20.5	1.6	7.2%	22.1	20.5	1.6	7.2%	77.9	77.6	0.0	0.4%
R7	RESIDENTIAL	BEDROOM	LKD		w6/F08	26.9	25.5	1.4	5.2%	26.9	25.5	1.4	5.2%	84.1	84.1	0.0	0.0%
R8	RESIDENTIAL	BEDROOM	LKD		w7/F08	14.5	14.5	0	0.0%	17.8	17.8	0	0.0%	84.3	84.3	0.0	0.0%
R9	RESIDENTIAL	BEDROOM	LKD		w8/F08	14	14	0	0.0%								
R10	RESIDENTIAL	BEDROOM	LKD		w9/F08	26.3	26.2	0.1	0.4%								
R11	RESIDENTIAL	BEDROOM	LKD		w10/F08	23.2	23.2	0	0.0%	23.2	23.2	0	0.0%	97.6	97.6	0.0	0.0%
R12	RESIDENTIAL	BEDROOM	LKD		w11/F08	30.8	28.6	2.2	7.1%	29.7	26.4	3.3	11.1%	98.3	88.2	1.4	10.3%
R13	RESIDENTIAL	BEDROOM	LKD		w12/F08	29.2	25.5	3.7	12.7%								
R14	RESIDENTIAL	BEDROOM	LKD		w13/F08	29	25.8	3.2	11.0%	29	25.8	3.2	11.0%	93.4	89.3	0.5	4.4%
R15	RESIDENTIAL	BEDROOM	LKD		w14/F08	28.5	25.8	2.7	9.5%	28.5	25.8	2.7	9.5%	90.9	90.9	0.0	0.0%
R16	RESIDENTIAL	BEDROOM	LKD		w15/F08	25.2	22.8	2.4	9.5%	25.2	22.8	2.4	9.5%	88.2	88.2	0.0	0.0%
R17	RESIDENTIAL	BEDROOM	LKD		w16/F08	14.4	12.3	2.1	14.6%	12.2	10.3	1.9	15.6%	78.1	77.5	0.2	0.9%
R18	RESIDENTIAL	BEDROOM	LKD		w17/F08	9.9	8.3	1.6	16.2%								
R19	RESIDENTIAL	BEDROOM	LKD		w18/F08	25.6	23.9	1.7	6.6%	25.6	23.9	1.7	6.6%	93.3	91.9	0.2	1.5%
R20	RESIDENTIAL	BEDROOM	LKD		w19/F08	29.5	28	1.5	5.1%	29.5	28	1.5	5.1%	85.9	85.7	0.0	0.2%
R21	RESIDENTIAL	BEDROOM	LKD														

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)														
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %												
						%	%	%	%	%	%	%	%	%	%	%	%												
R5	RESIDENTIAL	BEDROOM		w6/F09	28.3	26.9	14	4.9%	28.3	26.9	14	4.9%	85.3	85.3	0.0%	1.0%	1.0%	0.0%											
R6	RESIDENTIAL	LKD		w7/F09	18.3	18.3	0	0.0%	20.9	20.9	0	0.0%	85.8	85.8	0.0%	1.0%	1.0%	0.0%											
		LKD		w8/F09	17.1	17.1	0	0.0%								1.0%	1.0%	0.0%											
		LKD		w9/F09	28.8	28.8	0	0.0%								1.0%	1.0%	0.0%											
R7	RESIDENTIAL	BEDROOM		w10/F09	31.6	31.6	0	0.0%	31.6	31.6	0	0.0%	97.7	97.7	0.0%	1.0%	1.0%	0.0%											
R8	RESIDENTIAL	BEDROOM		w11/F09	33	30.9	2.1	6.4%	30.7	27.8	2.9	9.4%	99.4	98.7	0.1	0.7%	80	23	8.8%	13.0%									
		BEDROOM		w12/F09	29.9	26.7	3.2	10.7%								36	8	29	5	19.4%	37.5%								
R9	RESIDENTIAL	BEDROOM		w13/F09	29.9	27.1	2.8	9.4%	29.9	27.1	2.8	9.4%	93.5	90.9	0.3	2.9%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%							
R10	RESIDENTIAL	BEDROOM		w14/F09	29.3	26.8	2.5	8.5%	29.3	26.8	2.5	8.5%	73.6	73.6	0.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%							
R11	RESIDENTIAL	BEDROOM		w15/F09	26.7	24.5	2.2	8.2%	26.7	24.5	2.2	8.2%	89.1	89.1	0.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%							
N10																													
F01	R6 (3)	RESIDENTIAL	LKD		w11/F01	2.6	2.1	0.5	19.2%	4.8	4.1	0.7	14.6%	34.3	18.5	4.5	46.0%	11	10	9	91%	100%	23	11	22	10	4.3%	91%	
		LKD			w12/F01	6.6	5.8	0.8	12.1%									23	11	22	10	4.3%	91%						
N10 (CONTINUED)																													
R7	RESIDENTIAL	BEDROOM		w13/F01	10.7	9.3	1.4	13.1%	10.7	9.3	1.4	13.1%	43.9	24.7	2.5	43.7%	27	13	24	10	11.1%	23.1%	27	13	24	10	11.1%	23.1%	
R8	RESIDENTIAL	LKD		w14/F01	13.4	10.5	2.9	21.6%	9.9	8.1	1.8	18.2%	94.6	88.1	1.9	6.9%	31	14	27	10	12.9%	28.5%	34	14	30	10	11.8%	28.5%	
		LKD		w15/F01	14.9	11.7	3.2	21.5%									30	13	26	9	13.3%	30.8%							
F02	R8 (3)	RESIDENTIAL	LKD	w16/F01	7.1	6.1	1	14.1%									16	11	12	7	25.0%	36.4%							
R9	RESIDENTIAL	BEDROOM		w9/F02	41	35	0.6	14.6%	41	3.5	0.6	14.6%	29.7	18.7	3.1	37.2%	16	11	15	10	6.3%	9.1%	16	11	15	10	6.3%	9.1%	
R10	RESIDENTIAL	LKD		w10/F02	12	10.9	1.1	9.2%	12	10.9	1.1	9.2%	28.5	23	0.7	19.4%	31	12	29	10	6.5%	16.7%	31	12	29	10	6.5%	16.7%	
F03	R6	RESIDENTIAL	LKD	w11/F02	16.6	13.8	2.8	16.9%	12.7	11.2	1.5	11.8%	93.2	90.8	0.7	2.6%	36	14	32	10	11.1%	28.6%	48	15	44	11	8.3%	26.2%	
		LKD		w12/F02	11.1	10.1	1	9.0%									30	15	26	11	13.3%	26.5%							
R7	RESIDENTIAL	BEDROOM		w7/F03	2.5	2	0.5	20.0%	2.5	2	0.5	20.0%	40.5	23	5.0	43.3%	7	7	6	6	14.3%	14.3%	7	7	6	6	14.3%	14.3%	
R8	RESIDENTIAL	LKD		w8/F03	16	13.9	2.1	13.1%	11.8	10.4	1.4	11.9%	95.1	94.2	0.2	0.9%	35	14	31	10	11.4%	28.6%	43	15	41	13	4.7%	13.3%	
		LKD		w9/F03	17.7	14.9	2.8	15.6%									36	14	33	11	8.3%	21.4%							
F04	R6	RESIDENTIAL	LKD	w10/F03	9.4	8.5	0.9	9.6%									24	15	22	13	8.3%	13.3%							
		LKD		w7/F04	2.7	2.3	0.4	14.8%	2.7	2.3	0.4	14.8%	41.7	24.8	4.8	40.4%	8	8	7	7	12.5%	12.5%	8	8	7	7	12.5%	12.5%	
R7	RESIDENTIAL	BEDROOM		w8/F04	14.6	13.4	1.4	9.5%	14.8	13.4	1.4	9.5%	66.6	47.6	2.4	28.6%	35	15	31	11	11.4%	26.7%	35	15	31	11	11.4%	26.7%	
R8	RESIDENTIAL	LKD		w9/F04	16.8	14.8	2	11.9%	13.2	11.8	1.4	10.6%	98.3	98.1	0.0	0.1%	37	15	34	12	8.1%	20.0%	48	16	46	14	4.2%	12.5%	
		LKD		w10/F04	18.6	15.6	2.8	15.1%									37	14	34	11	8.1%	21.4%							

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)						
					Ex.	PR.	LOSS	%	Ex.	PR.	LOSS	%	Ex.	PR.	LOSS	%	SOM	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL			
F05	R6	RESIDENTIAL	LKD		w1/F04	11	10.1	0.9	8.2%					27	15	25	13	7.4%	13.3%								
					w7/F05	3	2.5	0.5	16.7%	3	2.5	0.5	16.7%	42.8	26.8	4.5	37.3%	8	8	7	7	125%	8	8	7		
	R7	RESIDENTIAL	BEDROOM		w8/F05	15.7	14.4	1.3	8.3%	15.7	14.4	1.3	8.3%	67.6	50.8	2.1	24.6%	37	34	12	8.1%	34	34	12	8.1%		
	R8	RESIDENTIAL	LKD		w9/F05	17.8	15.8	2	11.2%	14.6	13.2	1.4	9.6%	98.3	98.3	0.0	0.1%	39	36	12	7.7%	20.6%	54	18	52	16	
					w10/F05	19.5	16.8	2.7	13.8%					39	15	36	12	7.7%	20.0%								
					w11/F05	12.7	11.8	0.9	7.1%					32	17	30	15	6.3%	11.8%								
	R6	RESIDENTIAL	LKD		w7/F06	3.2	2.8	0.4	12.5%	3.2	2.8	0.4	12.5%	43.3	28.9	41	33.4%	8	8	8	0.0%	0.0%	8	8	8	0.0%	
	R7	RESIDENTIAL	BEDROOM		w8/F06	16.8	15.5	1.3	7.7%	16.8	15.5	1.3	7.7%	68.9	54.4	1.8	21.0%	39	36	12	7.7%	20.6%					
	R8	RESIDENTIAL	LKD		w9/F06	18.9	17	1.9	10.1%	14.9	13	8.0%	98.5	98.5	0.0	0.0%	40	15	37	12	7.5%	20.6%	56	18	54	16	
					w10/F06	20.6	18	2.6	12.6%					40	15	37	12	7.5%	20.6%								
					w11/F06	14.5	13.6	0.9	6.2%					33	17	31	15	6.1%	11.8%								
					w7/F07	3.5	3.2	0.3	8.6%	3.5	3.2	0.3	8.6%	43.6	31.1	3.5	28.8%	9	9	8	11.1%	9	9	8	11.1%		
	R6	RESIDENTIAL	LKD		w8/F07	18.6	17.4	1.2	6.5%	18.6	17.4	1.2	6.5%	70.6	58.7	1.5	16.9%	42	15	39	12	7.1%	20.6%				
	R7	RESIDENTIAL	BEDROOM		w9/F07	20.5	18.7	1.8	8.8%	17.8	18.5	1.3	7.3%	99.6	99.6	0.0	0.0%	42	15	39	12	7.1%	20.6%	62	19	59	16
	R8	RESIDENTIAL	LKD		w10/F07	21.8	19.3	2.5	11.5%					43	16	39	12	9.3%	25.0%								
					N10 (CONTINUED)																						
					w11/F07	16.2	15.4	0.8	4.9%					38	19	35	16	7.9%	15.8%								
	R6	RESIDENTIAL	LKD		w7/F08	19.9	19.6	0.3	15%	19.9	19.6	0.3	15%	46.4	40.9	1.6	12.0%	39	13	38	12	2.6%	7.7%	39	13	38	12
	R7	RESIDENTIAL	BEDROOM		w8/F08	21.4	20.2	1.2	5.6%	21.4	20.2	1.2	5.6%	73.6	64.6	1.1	12.3%	43	16	39	12	9.3%	25.0%	43	16	39	12
	R8	RESIDENTIAL	LKD		w9/F08	22.3	20.6	1.7	7.6%	30.5	29.3	1.2	3.9%	100	100	0.0	0.0%	44	16	41	13	6.8%	18.8%	74	21	70	17
					w10/F08	23.1	20.7	2.4	10.4%					43	16	40	13	7.0%	18.8%								
					w11/F08	33.8	33.1	0.7	2.1%					70	20	67	17	4.3%	15.0%								
	R4	RESIDENTIAL	BEDROOM		w4/F08	22	21.5	0.5	2.3%	22	21.5	0.5	2.3%	78.3	77.7	0.1	0.8%	43	14	41	12	4.7%	14.3%	43	14	41	12
	R5	RESIDENTIAL	BEDROOM		w5/F08	21.5	20.5	1	4.7%	21.5	20.5	1	4.7%	71.9	71.2	0.1	1.0%	42	14	40	12	4.8%	14.3%	42	14	40	12
	R6	RESIDENTIAL	BEDROOM		w6/F08	22.9	20.8	2.1	9.2%	28.2	26.8	1.4	5.0%	98.1	98.1	0.0	0.0%	47	17	46	16	2.1%	5.9%	80	23	79	22
					w7/F08	34.1	33.4	0.7	2.1%					71	23	69	21	2.8%	8.7%								
					NOB																						
F01	R2	RESIDENTIAL	LKD		w3/F01	32.8	25.2	7.6	23.2%	32.8	25.1	7.7	23.5%	91.9	91.7	0.1	0.2%	58	16	39	4	32.6%	75.0%	58	16	39	4
					w4/F01	32.8	25	7.8	23.8%					58	16	39	4	32.8%	75.0%								
	R3	RESIDENTIAL	BEDROOM		w5/F01	32.9	24.9	8	24.3%	32.9	24.9	8	24.3%	99.8	99.8	0.0	0.0%	60	16	42	4	30.0%	75.0%	60	17	43	5
	R4	RESIDENTIAL	BEDROOM		w6/F01	32.9	24.5	8.4	25.5%	32.9	24.5	8.4	25.5%	93.3	79.9	1.4	14.3%	63	17	43	5	31.7%	70.5%	63	17	43	5

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
R5	RESIDENTIAL	BEDROOM		w7/F01	32.8	241	8.7	26.5%	32.8	241	8.7	26.5%	94.3	72.2	3.1	23.5%	63	17	39	4	38.1%	76.5%	
R6	RESIDENTIAL	BEDROOM		w8/F01	32.7	23.9	8.8	26.5%	32.7	23.9	8.8	26.5%	94.4	78.4	2.3	18.9%	64	18	41	6	35.5%	66.7%	
R7	RESIDENTIAL	LKD		w9/F01	32.7	23.6	9.1	27.5%	26.4	15.2	11.2	42.4%	97.5	90.9	2.6	6.8%	61	17	40	6	34.5%	64.7%	
		LKD		w10/F01	27.9	12.5	15.4	55.2%									67	16	27	7	59.7%	56.0%	
		LKD		w11/F01	27.9	12.7	15.2	54.5%									65	16	28	8	56.9%	50.0%	
		LKD		w12/F01	23.1	12.2	10.9	47.2%									35	5	12	3	65.7%	40.0%	
		LKD		w13/F01	21.5	11.3	10.2	47.4%									35	5	12	3	65.7%	40.0%	
		LKD		w14/F01	21.6	12.1	9.5	44.0%									35	5	12	3	65.7%	40.0%	
F02	R1	RESIDENTIAL	LKD	w2/F02	33.4	26.7	6.7	20.1%	21.1	16.5	4.6	21.8%	75.2	74.2	0.4	14%	60	18	45	8	25.5%	55.6%	
		LKD		w3/F02	33.2	26.3	6.9	20.5%									62	18	47	8	24.2%	55.5%	
		LKD		w4/F02	14	0.3	11	78.6%									4	4	1	1	75.6%	75.0%	
		LKD		w7/F02	33.5	26	7.5	22.2%	33.5	25.9	7.6	22.2%	95.6	95.4	0.0	0.2%	61	17	42	5	31.1%	70.5%	
		LKD		w8/F02	33.5	25.8	7.7	23.0%									61	17	42	5	31.1%	70.5%	
		R4	RESIDENTIAL	BEDROOM	w9/F02	33.6	25.7	7.9	23.5%	33.6	25.7	7.9	23.5%	96.4	96.4	0.0	0.0%	63	17	45	5	28.6%	70.0%
		R5	RESIDENTIAL	BEDROOM	w10/F02	33.6	25.3	8.3	24.2%	33.6	25.3	8.3	24.2%	93.3	82	1.2	12.2%	64	18	44	6	31.3%	66.6%
		R6	RESIDENTIAL	BEDROOM	w11/F02	33.5	24.9	8.6	25.7%	33.5	24.9	8.6	25.7%	94.3	73.5	2.9	22.7%	64	18	44	7	31.3%	61.1%
		R7	RESIDENTIAL	BEDROOM	w12/F02	33.5	24.6	8.9	26.6%	33.5	24.6	8.9	26.6%	94.5	79	2.2	16.4%	64	18	43	7	32.8%	61.1%
		R8	RESIDENTIAL	LKD	w13/F02	33.4	24.4	9	26.9%	23.8	13.9	9.9	41.6%	97.6	91.7	2.3	6.0%	64	18	43	8	32.8%	55.5%
		LKD		w14/F02	28.8	13.5	15.3	53.4%									70	17	29	7	58.6%	58.8%	
		LKD		w15/F02	28.8	13.7	15.1	52.4%									68	17	29	8	57.4%	52.6%	
		LKD		w16/F02	18.1	8.6	9.5	52.5%									38	5	15	2	60.0%	60.0%	
		LKD		w17/F02	14.5	7.2	7.3	50.3%									38	5	15	2	60.0%	60.0%	
		LKD		w18/F02	15.2	8.4	6.8	44.7%									13	4	5	1	73.7%	75.0%	
		R4	RESIDENTIAL	BEDROOM	w27/F02	0.2	0.2	0	0.0%	0.2	0	0	0.0%	6.1	4.8	0.2	21.5%	0	0	0	0	0.0%	0.0%
		R5	RESIDENTIAL	BEDROOM	w28/F02	12.8	10	2.8	21.9%	12.8	10	2.8	21.9%	58.4	50	1.1	14.3%	18	2	14	0	22.2%	100.0%
F03	R1	RESIDENTIAL	LKD	w29/F03	34	27.3	6.7	19.7%	21.5	16.9	4.6	21.4%	75.4	74.2	0.5	1.6%	62	19	46	8	25.5%	57.9%	
		LKD		w30/F03	33.7	26.9	6.8	20.2%									62	18	47	8	24.2%	55.5%	
		LKD		w4/F03	15	0.4	11	73.5%									4	4	1	1	75.0%	75.0%	
		R3	RESIDENTIAL	LKD	w7/F03	34	26.5	7.5	22.1%	34	26.5	7.5	22.1%	97.9	97.7	0.0	0.2%	62	18	44	7	29.0%	61.1%
		LKD		w8/F03	34	26.4	7.6	22.2%									61	17	43	6	29.5%	64.7%	
		R4	RESIDENTIAL	BEDROOM	w9/F03	34.1	26.3	7.8	22.9%	34.1	26.3	7.8	22.9%	96.4	96.4	0.0	0.0%	63	17	45	5	28.6%	70.0%

N08 (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)								
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER					
R5	RESIDENTIAL	BEDROOM			W10/F03	341	25.9	8.2	24.0%	341	25.9	8.2	24.0%	93.3	84.1	1.0	9.9%	64	18	45	6	29.7%	66.7%	64	18	45	6	29.7%	66.7%
R6	RESIDENTIAL	BEDROOM			W11/F03	34	25.5	8.5	25.0%	34	25.5	8.5	25.0%	94.4	74.7	2.8	20.8%	64	18	44	7	31.3%	61.1%	64	18	44	7	31.3%	61.1%
R7	RESIDENTIAL	BEDROOM			W12/F03	34	25.2	8.8	25.9%	34	25.2	8.8	25.9%	94.5	80	2.1	15.3%	64	18	45	9	29.7%	50.0%	64	18	45	9	29.7%	50.0%
R8	RESIDENTIAL	LKD			W13/F03	33.9	24.9	9	26.5%	24.5	14.6	9.9	40.4%	97.6	94.5	1.2	3.2%	64	18	44	8	31.3%	55.8%	90	21	53	10	41.1%	52.4%
		LKD			W14/F03	29.5	14.3	15.2	51.5%									70	17	31	7	55.7%	58.6%						
		LKD			W15/F03	29.5	14.4	15.1	51.2%									68	17	30	8	55.8%	52.6%						
		LKD			W16/F03	18.8	9.5	9.3	49.5%									10	1	10	1	50.0%	50.0%						
		LKD			W17/F03	15.3	7.8	7.5	49.0%									23	3	23	3	55.5%	50.0%						
		LKD			W18/F03	16	9.2	6.8	42.6%									10	1	10	1	50.0%	50.0%						
R14	RESIDENTIAL	BEDROOM			W26/F03	0.3	0	0	0.0%	0.3	0	0	0.0%	6.3	5.4	0.1	13.8%	0	0	0	0	0.0%	0.0%	0	0	0	0	0.0%	0.0%
R15	RESIDENTIAL	BEDROOM			W28/F03	13.4	10.8	2.6	19.4%	13.4	10.8	2.6	19.4%	58.7	50.8	1.1	13.4%	18	2	15	1	16.7%	50.0%	18	2	15	1	16.7%	50.0%
F04	R1	RESIDENTIAL	LKD		W2/F04	34.5	27.8	6.7	19.4%	21.9	17.3	4.6	21.0%	75.5	74.3	0.5	16%	62	19	46	8	25.8%	57.9%	63	19	47	8	25.4%	57.9%
		LKD			W3/F04	34.3	27.4	6.9	20.1%									62	18	47	8	24.2%	55.6%						
		LKD			W4/F04	15	0.4	11	73.3%									4	4	1	1	75.0%	75.0%						
R3	RESIDENTIAL	LKD			W7/F04	34.5	27.1	7.4	21.4%	34.5	27	7.5	21.7%	97.9	97.8	0.0	0.2%	62	18	45	7	27.4%	61.1%	62	18	45	7	27.4%	61.1%
		LKD			W8/F04	34.5	26.9	7.6	22.0%									62	18	44	7	29.0%	61.1%						
R4	RESIDENTIAL	BEDROOM			W9/F04	34.7	26.8	7.9	22.5%	34.7	26.8	7.9	22.5%	96.4	96.4	0.0	0.0%	64	18	47	7	26.6%	61.1%	64	18	47	7	26.6%	61.1%
					Note (CONTINUED)																								
R5	RESIDENTIAL	BEDROOM			W10/F04	34.6	26.5	8.1	23.2%	34.6	26.5	8.1	23.2%	93.4	84.9	0.9	9.1%	64	18	46	7	28.1%	61.1%	64	18	46	7	28.1%	61.1%
R6	RESIDENTIAL	BEDROOM			W11/F04	34.5	26	8.5	24.6%	34.5	26	8.5	24.6%	94.4	75.8	2.6	19.7%	64	18	46	8	28.1%	55.6%	64	18	46	8	28.1%	55.6%
R7	RESIDENTIAL	BEDROOM			W12/F04	34.5	25.7	8.8	25.5%	34.5	25.7	8.8	25.5%	94.5	81	1.9	14.2%	64	18	46	9	28.1%	50.0%	90	21	53	10	36.7%	52.4%
R8	RESIDENTIAL	LKD			W13/F04	34.4	25.4	9	26.2%	25.2	15.3	9.9	39.3%	97.6	94.7	1.1	2.9%	64	18	46	9	28.1%	50.0%	90	21	57	10	36.7%	52.4%
		LKD			W14/F04	30.2	15.2	15	49.7%									71	17	34	7	52.1%	58.6%						
		LKD			W15/F04	30.2	15.3	14.9	49.3%									69	17	33	8	52.2%	52.9%						
		LKD			W16/F04	19.6	10.4	9.2	46.6%									39	5	17	2	66.6%	60.0%						
		LKD			W17/F04	16.1	8.5	7.6	47.2%									33	5	17	2	63.3%	63.3%						
		LKD			W18/F04	0.3	0	0	0.0%	0.3	0	0	0.0%	6.5	6.1	0.1	6.9%	0	0	0	0.0%	0.0%	0	0	0	0	0.0%	0.0%	
R14	RESIDENTIAL	BEDROOM			W29/F04	14.1	11.8	2.3	16.3%	14.1	11.8	2.3	16.3%	59.2	52	1.0	12.2%	18	2	16	1	11.1%	50.0%	18	2	16	1	11.1%	50.0%
R15	RESIDENTIAL	BEDROOM			W2/F05	35	28.4	6.6	18.9%	22.2	17.6	4.6	20.7%	75.7	74.3	0.6	18%	63	20	47	9	25.4%	55.0%	64	20	48	9	25.0%	55.0%
F05	R1	RESIDENTIAL	LKD		W3/F05	34.7	28	6.7	19.3%									64	20	48	9	25.4%	55.0%						
		LKD			W4/F05	16	0.4	12	75.0%									5	5	1	1	80.0%	80.0%						

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		NSL		APSH (WINDOW)		APSH (ROOM)										
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.		
					27.6	7.4	21.1%	35	27.6	7.4	21.1%	98	97.8	0.0	0.2%	64	20	46	8	28.1%	60.0%		
R3	RESIDENTIAL	LKD			W7/F05	35	27.5	7.5	21.4%							63	19	46	8	27.0%	57.9%		
		LKD			WB/F05	35	27.5	7.5	21.4%							63	19	46	8	26.2%	57.9%		
R4	RESIDENTIAL	BEDROOM			W9/F05	35.1	27.4	7.7	21.9%	35.1	27.4	7.7	96.4	96.4	0.0%	65	19	48	8	27.3%	55.0%		
R5	RESIDENTIAL	BEDROOM			W10/F05	35.1	27	8.1	23.1%	35.1	27	8.1	93.4	85.1	0.9	8.8%	66	20	48	9	27.3%	55.0%	
R6	RESIDENTIAL	BEDROOM			W11/F05	35	26.6	8.4	24.0%	35	26.6	8.4	94.5	76.2	2.6	19.3%	66	20	48	10	27.3%	50.0%	
R7	RESIDENTIAL	BEDROOM			W12/F05	34.9	26.3	8.6	24.8%	34.9	26.3	8.6	94.6	81.5	1.9	13.8%	65	19	47	10	27.7%	47.4%	
R8	RESIDENTIAL	LKD			W13/F05	34.9	26	8.9	25.5%	25.9	16.2	9.7	94.8	97.7	3.0%	65	19	47	10	27.7%	47.4%		
		LKD			W14/F05	30.8	16.1	14.7	47.7%							71	17	35	7	50.7%	58.8%		
		LKD			W15/F05	30.8	16.2	14.6	47.7%							69	17	33	7	52.2%	58.8%		
		LKD			W16/F05	20.4	11.4	9	44.1%							53	5	5	5	60.0%	60.0%		
		LKD			W17/F05	16.9	9.3	7.6	45.0%							53	5	5	5	60.0%	60.0%		
		LKD			W18/F05	17.7	11	6.7	37.9%							53	5	5	5	60.0%	60.0%		
R14	RESIDENTIAL	BEDROOM			WB6/F05	0.4	0.4	0	0.0%	0.4	0	0	0.0%	6.6	6.4	0.0	15%	0	0	0	0	0.0%	0.0%
R15	RESIDENTIAL	BEDROOM			WB9/F05	14.9	12.9	2	13.4%	14.9	12.9	2	13.4%	59.8	53.7	0.8	10.2%	20	3	18	2	10.0%	33.3%
F06	R1	RESIDENTIAL	LKD		W2/F06	35.5	29	6.5	18.3%	22.5	18	45	20.0%	75.9	74.4	0.6	2.0%	64	21	48	10	25.0%	52.4%
		LKD			W3/F06	35.2	28.5	6.7	19.0%							65	21	49	10	24.6%	52.4%		
		LKD			W4/F06	16	0.4	12	75.0%							5	5	1	1	80.0%	80.0%		
		R3	RESIDENTIAL	LKD	W7/F06	35.5	28.2	7.3	20.6%	35.5	28.1	7.4	20.6%	98	97.8	0.0	0.1%	64	20	47	8	26.6%	60.0%
					W8/F06	35.5	28	7.5	21.1%							64	20	46	8	28.1%	60.0%		
					W9/F06	35.6	27.9	7.7	21.6%	35.6	27.9	7.7	21.6%	96.4	96.4	0.0	0.0%	66	20	49	9	25.8%	55.0%
					W10/F06	35.5	27.6	7.9	22.3%	35.5	27.6	7.9	22.3%	93.5	85.6	0.8	8.6%	67	21	50	10	25.4%	52.4%
					W11/F06	35.5	27.2	8.3	23.2%	35.5	27.2	8.3	23.4%	94.5	76.4	2.5	19.2%	67	21	48	10	28.4%	52.4%
					W12/F06	35.4	26.9	8.5	24.0%	35.4	26.9	8.5	24.0%	94.6	81.8	1.8	13.5%	67	21	49	11	26.8%	47.6%
					W13/F06	35.3	26.5	8.8	24.9%	26.6	17	9.6	36.1%	97.7	94.8	1.1	3.0%	66	20	48	11	27.3%	45.0%
					W14/F06	31.4	17.1	14.3	45.5%							73	21	37	9	49.3%	57.1%		
					W15/F06	31.4	17.2	14.2	45.2%							74	20	39	9	47.3%	55.0%		
					W16/F06	21.3	12.6	8.7	40.8%							42	7	33	3	45.8%	57.1%		
					W17/F06	17.8	10.3	7.5	42.5%							31	5	5	1	57.1%	60.0%		
					W18/F06	18.6	11.9	6.7	36.0%							21	2	9.1%	22	3	33.3%		
					W26/F06	0.4	0.4	0	0.0%	0.4	0	0.0%	6.6	6.5	0.0	0.8%	0	0	0.0%	0.0%	0	0.0%	
					W29/F06	16	14.2	18	11.3%	16	14.2	18	11.3%	61.6	56.3	0.7	8.5%	22	3	20	2	9.1%	33.3%
N08 (CONTINUED)																							

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

(1) KITCHEN SMALLER THAN 13m²

卷之三

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %					
					wB/F08	36.1	29.3	6.8	18.5%													
R4	RESIDENTIAL	BEDROOM			wB/F08	11	11	0	0.0%	11	11	0	0.0%	6.7	6.7	0.0%	4	0	0.0%			
R5	RESIDENTIAL	BEDROOM			wB/F08	24.8	23.1	1.7	6.9%	24.8	23.1	1.7	6.9%	74.8	74.6	0.0%	42	6	39.3%			
F09	R1	RESIDENTIAL	LKD		wB/F09	36.7	30.4	6.3	17.2%	35.3	28.1	7.2	20.4%	90.1	83.2	2.7	7.6%	64	21	49	10	23.4%
			LKD		w3/F09	36.6	30.1	6.5	17.8%									65	21	50	10	23.4%
			LKD		w4/F09	34.2	26.2	8	23.4%									69	22	50	8	27.5%
			LKD		w5/F09	34.2	26.4	7.8	22.6%									67	22	49	8	26.9%
			LKD		w6/F09	34	26.4	7.6	22.4%									65	21	49	8	24.6%
			R2	RESIDENTIAL	w7/F09	34.1	27.3	6.8	19.9%	34.1	27.3	6.8	19.9%	78.1	72.6	0.7	7.1%	65	21	52	11	20.0%
			R3	RESIDENTIAL	wB/F09	34.5	28	6.5	18.8%	34.5	28	6.5	18.8%	83.8	83.8	0.0%	69	23	56	13	18.8%	
			R10	RESIDENTIAL	wU/F10	36.9	30.9	6	16.3%	36.1	29.2	6.9	19.1%	100	100	0.0%	63	21	49	10	22.6%	
			LKD		w2/F10	37	30.8	6.2	16.8%									64	21	50	10	21.9%
			LKD		w3/F10	36.9	30.5	6.4	17.3%									65	21	50	10	23.1%
			LKD		w4/F10	35.2	27.4	7.8	22.5%									69	22	52	8	24.6%
			LKD		w5/F10	35.3	27.7	7.6	21.5%									68	22	51	8	25.0%
			LKD		w6/F10	35.1	27.6	7.5	21.4%									66	21	50	8	24.2%
			R2	RESIDENTIAL	w7/F10	35.3	28.6	6.7	19.0%	35.3	28.6	6.7	19.0%	74	68.3	0.7	7.6%	66	21	54	11	18.2%
			R3 (3)	RESIDENTIAL	wB/F10	35.3	28.4	6.9	19.5%	35.6	28.6	7	19.7%	94.9	86	3.0	9.4%	73	24	59	13	19.2%
			LKD		w9/F10	35.8	28.8	7	19.6%									73	23	59	12	19.2%
			LKD		w10/F10	35.7	28.6	7.1	19.9%									71	23	57	12	19.7%
					NDR (CONTINUED)																	
			R4	RESIDENTIAL	BEDROOM																	
			F11	R1	RESIDENTIAL	LKD																
					wU/F10	35.2	29.1	6.1	17.3%	35.2	29.1	6.1	17.3%	87.5	86.7	0.1	0.9%	69	23	58	14	15.9%
					wU/F11	37.1	31.1	6	16.2%	36.4	29.8	6.6	18.1%	100	100	0.0%	0.0%	63	21	49	10	22.2%
					w2/F11	37.2	31.1	6.1	16.4%									64	21	50	10	21.9%
					w3/F11	37	30.8	6.2	16.8%									65	21	52	10	20.0%
					w4/F11	35.6	28.2	7.4	20.8%									69	22	53	9	23.2%
					w5/F11	35.7	28.6	7.1	19.9%									68	22	52	9	23.5%
					w6/F11	35.6	28.6	7	19.7%									66	21	51	9	22.7%
					w7/F11	35.7	29.5	6.2	17.4%	35.7	29.5	6.2	17.4%	74.8	69.1	0.7	7.7%	66	21	53	11	19.7%
					w8/F11	35.7	29.3	6.4	17.9%	36	29.5	6.5	18.1%	94.9	92.9	0.7	2.2%	73	24	59	13	19.2%
					w9/F11	36.2	29.7	6.5	18.0%									73	23	59	12	19.2%
					w10/F11	36.2	29.5	6.7	18.5%									71	23	57	12	19.7%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPTON (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			NSL			ASH (WINDOW)			ASH (ROOM)					
					EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %						
												ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER					
R4	RESIDENTIAL	BEDROOM		W1/F11	35.7	30	5.7	16.0%	35.7	30	5.7	16.0%	87.6	87.1	0.1	0.6%	69	23	58	14	15.9%	39.1%
				W1/F12	37.3	31.4	5.9	15.8%	36.7	30.3	6.4	17.4%	100	100	0.0%	0.0%	63	21	49	10	22.2%	52.4%
		LKD		W2/F12	37.4	31.4	6	16.0%									64	21	50	10	2.9%	52.4%
				W3/F12	37.2	31.1	6.1	16.4%									65	21	52	10	20.0%	52.4%
		LKD		W4/F12	35.9	29.1	6.8	18.9%									69	22	54	9	2.1%	59.1%
				W5/F12	36.1	29.4	6.7	16.6%									68	22	53	9	22.1%	59.1%
		LKD		W6/F12	35.9	29.3	6.6	18.4%									66	21	52	9	2.1%	57.1%
				W7/F12	36	30.3	5.7	15.8%	36	30.3	5.7	15.8%	76.4	70.7	0.7	7.5%	66	21	54	11	18.2%	47.6%
		LKD		W8/F12	36	30.1	5.9	16.4%	36.3	30.3	6	16.5%	95	0.0	0.0%	73	24	61	14	16.4%	41.7%	
				W9/F12	36.5	30.5	6	16.4%									73	23	61	13	16.4%	43.5%
		LKD		W10/F12	36.5	30.3	6.2	17.0%									71	23	58	12	18.3%	47.8%
				W11/F12	36	30.7	5.3	14.7%	36	30.7	5.3	14.7%	86	86	0.0%	69	23	58	14	15.9%	39.1%	
		LKD		W12/F13	37.4	31.7	5.7	15.2%	36.8	30.8	6	16.3%	100	100	0.0%	63	21	49	10	22.2%	52.4%	
				W13/F13	36.3	30.1	6.2	17.1%									64	21	50	10	2.9%	52.4%
		LKD		W14/F13	37.5	31.7	5.8	15.5%									65	21	52	10	20.0%	52.4%
				W15/F13	37.4	31.3	6.1	16.3%									69	22	56	11	16.8%	50.0%
		LKD		W16/F13	36.2	29.8	6.4	17.7%									68	22	55	11	19.1%	50.0%
				W17/F13	36.3	30.1	6.2	17.1%									66	21	54	11	16.2%	47.6%
		LKD		W18/F13	36.1	30.1	6	16.6%									66	21	52	10	20.0%	52.4%
				W19/F13	36.3	31	5.3	14.6%	36.3	31	5.3	14.6%	78.1	72.4	0.7	7.3%	66	21	56	12	15.2%	42%
		R2	RESIDENTIAL	BEDROOM													66	21	56	12	15.2%	42%
				W20/F13	36.2	30.8	5.4	14.9%	36.6	31	5.6	15.3%	95	0.0	0.0%	73	24	62	15	15.1%	37.5%	
		R3 (3)	RESIDENTIAL														73	23	62	14	15.1%	39.1%
		LKD		W21/F13	36.8	31.2	5.6	15.2%														
				W22/F13	36.7	31.1	5.6	15.3%									71	23	60	14	15.5%	39.1%
		LKD		W23/F13	36.2	31.4	4.8	13.3%	36.2	31.4	4.8	13.3%	86	86	0.0%	69	23	60	15	15.0%	34.4%	
				W24/F14	37.6	32	5.6	14.9%	37.1	31.3	5.8	15.6%	100	100	0.0%	63	21	49	10	22.2%	52.4%	
		LKD		W25/F14	37.7	32	5.7	15.1%									64	21	50	10	2.9%	52.4%
				W26/F14	37.6	31.6	6	16.0%									65	21	52	10	20.0%	52.4%
		LKD		W27/F14	36.5	30.6	5.9	16.2%									69	22	57	12	17.4%	45.5%
				W28/F14	36.6	30.9	5.7	15.6%									68	22	56	12	17.6%	45.5%
		LKD		W29/F14	36.4	30.8	5.6	15.4%									66	21	56	13	15.2%	38%
				W30/F14	36.5	31.7	4.8	13.2%	36.5	31.7	4.8	13.2%	86.7	76	1.3	12.4%	66	21	56	13	15.2%	38.1%
		R2	RESIDENTIAL	BEDROOM													71	23	60	14	15.5%	39.1%
				W31/F14	36.5	31.5	5	13.7%	36.8	31.7	5.1	13.9%	96.7	96.7	0.0	0.0%	73	24	63	16	13.7%	33.3%
		R3 (3)	RESIDENTIAL														71	23	60	15	15.2%	38.1%
				W32/F14	36.5	31.5	5	13.7%	36.8	31.7	5.1	13.9%	96.7	96.7	0.0	0.0%	73	24	64	16	13.5%	33.3%

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

11 KITCHEN SNAIL FERTILITY 132

2) INC\HZ = SKY COMPONENT INCLINED HORIZONTAL

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOF)			NSL			APSH (WINDOW)			APSH (ROOM)					
					EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %			
					WINDOW	WINDOW	WINDOW															
R4	RESIDENTIAL	LKD		w9/f4	37	31.9	5.1	13.8%						73	23	63	15	13.7%	34.8%			
		LKD	BEDROOM	w10/f4	37	31.8	5.2	14.1%						71	23	61	15	14.1%	34.6%			
R4	RESIDENTIAL	LKD	w11/f4	36.4	32.1	4.3	11.8%	36.4	32.1	4.3	11.8%	85.9	85.7	0.0	0.2%	69	23	61	16	11.6%	30.4%	
R5	RESIDENTIAL	R1		w12/f5	37.7	32.2	5.5	14.6%	37.2	31.7	5.5	14.6%	100	100	0.0	0.0%	63	21	51	10	19.0%	52.4%
		LKD	w13/f5	37.8	32.2	5.6	14.8%							64	21	51	10	20.3%	52.4%			
		LKD	w3/f5	37.7	31.9	5.8	15.0%							66	22	53	11	19.7%	50.0%			
		LKD	w4/f5	36.6	31.2	5.4	14.8%							70	23	58	13	17.1%	43.5%			
		LKD	w5/f5	36.7	31.4	5.3	14.4%							68	22	57	13	16.5%	40.9%			
		LKD	w6/f5	36.5	31.4	5.1	14.0%							66	21	56	13	15.2%	38.1%			
		LKD	w7/f5	36.6	32.2	4.4	12.0%	36.6	32.2	4.4	12.0%	87.6	77	1.3	12.1%	66	21	57	13	13.6%	38.1%	
R2	RESIDENTIAL	LKD	BEDROOM	w8/f5	36.5	32.1	4.4	12.1%	36.9	32.3	4.6	12.5%	96.7	96.7	0.0	0.0%	72	24	62	16	13.9%	33.3%
R3 (3)	RESIDENTIAL	LKD	w9/f5	37.1	32.5	4.6	12.4%							72	23	62	15	13.5%	34.6%			
		LKD	w10/f5	37	32.3	4.7	12.7%							71	23	61	15	14.1%	34.8%			
R4	RESIDENTIAL	BEDROOM	w11/f5	36.5	32.6	3.9	10.7%	36.5	32.6	3.9	10.7%	85.9	85.8	0.0	0.1%	69	23	61	16	11.6%	30.4%	

卷之三

STRATFORD INTERNATIONAL WEST											
F03	R9	RESIDENTIAL	LKD	FLOOR PLAN	W4/F03	3.7	2	1.7	45.9%	11.9	9.4
			LKD	FLOOR PLAN	W5/F03	29.7	24.6	5.1	17.2%		
			LKD	FLOOR PLAN	W5/F03	21.9	19.1	2.8	12.8%		
			LKD	FLOOR PLAN	W6/F03	2.6	1.9	0.7	26.9%		
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W6/F03	29.7	25.1	4.6	15.5%	29.7	25.1	4.6
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	W7/F03	29.3	25.2	4.1	14.0%	29.3	25.2	4.1
STRATFORD INTERNATIONAL WEST (CONTINUED)											
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W8/F03	29.4	25.6	3.8	12.9%	29.4	25.6	3.8
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F03	29	25.5	3.5	12.1%	29	25.5	3.5
R14	RESIDENTIAL	LKD	FLOOR PLAN	W0/F03	29	25.7	3.3	11.4%	15.5	14.4	1.1
		LKD	FLOOR PLAN	W2/F03	7.2	7.2	0	0.0%			
		LKD	FLOOR PLAN	W22/F03	7.9	7.9	0	0.0%			
		LKD	FLOOR PLAN	W23/F03	14.5	14.5	0	0.0%			
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN	W27/F03	22.7	21.9	0.8	3.5%	22.7	21.9	0.8
R16	RESIDENTIAL	LKD	FLOOR PLAN	W28/F03	25.2	22.6	2.6	10.3%	18.1	17.4	0.7
		LKD	FLOOR PLAN	W29/F03	10.8	10.8	0	0.0%			

KITCHEN SMALLER THAN 13' x 2

23 INC\HZ = SRY COMPONENT INCLINED\HORI

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER		
		LKD			w30/F03	11.6	0	0.0%										
		LKD			w31/F03	27.4	0	0.0%										
F04	R9	RESIDENTIAL	LKD	FLOOR PLAN	3.9	2.1	18	46.2%	12.1	9.7	2.4	19.8%	100	0.0	0.0%	N/A	N/A	
		LKD			w14/F04	30.1	25.1	5	16.8%									
		LKD			w15/F04	22.1	19.4	2.7	12.2%									
		LKD			w27/F04	2.8	2.1	0.7	25.0%									
R10	R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	30.1	25.7	4.4	14.6%	30.1	25.7	4.4	14.6%	99.5	0.0	0.0%	N/A	N/A	
		R12	RESIDENTIAL	BEDROOM	w17/F04	29.8	25.8	4	13.4%	29.8	25.8	4	13.4%	99.5	0.0	0.0%	N/A	N/A
		R13	RESIDENTIAL	BEDROOM	w18/F04	29.8	26.2	3.6	12.1%	29.8	26.2	3.6	12.1%	99.5	0.0	0.0%	N/A	N/A
		R14	RESIDENTIAL	BEDROOM	w19/F04	29.4	26	3.4	11.6%	29.4	26	3.4	11.6%	99.7	0.0	0.0%	N/A	N/A
		R15	RESIDENTIAL	BEDROOM	w20/F04	28.2	24.9	3.3	11.7%	9.4	8.3	1.1	11.7%	94.9	0.0	0.0%	N/A	N/A
		R16	RESIDENTIAL	BEDROOM	w21/F04	0	0	-										
		R17	RESIDENTIAL	BEDROOM	w22/F04	8	7.4	0.6	7.5%	9.5	9	0.5	5.3%	98.3	98.3	0.0	0.0%	N/A
		R18	RESIDENTIAL	BEDROOM	w23/F04	14.3	0	0.0%										
		R19	RESIDENTIAL	BEDROOM	w24/F04	21.7	19.1	2.6	12.0%	21.7	19.1	2.6	12.0%	90.4	90.4	0.0	0.0%	N/A
		R20	RESIDENTIAL	BEDROOM	w25/F04	2.7	2.7	0	0.0%	2.7	2.7	0	0.0%	44.2	44.2	0.0	0.0%	N/A
		F05	R9	RESIDENTIAL	w26/F04	2.5	2.5	0	0.0%	2.5	2.5	0	0.0%	51.8	51.8	0.0	0.1%	N/A
		R12	RESIDENTIAL	BEDROOM	w27/F04	22.8	22.3	0.5	2.2%	22.8	22.3	0.5	2.2%	82.2	81.5	0.1	0.9%	N/A
		R13	RESIDENTIAL	BEDROOM	w31/F04	27.9	27.9	0	0.0%	27.9	27.9	0	0.0%	75.7	75.7	0.0	0.0%	N/A
		R14	RESIDENTIAL	BEDROOM	w14/F05	3.7	2.1	16	43.2%	12	9.6	2.4	20.0%	100	0.0	0.0%	N/A	N/A
		R15	RESIDENTIAL	LKD	w15/F05	30.4	25.6	4.8	15.8%									
		R16	RESIDENTIAL	LKD	w25/F05	21.4	18.7	2.7	12.6%									
		R17	RESIDENTIAL	LKD	w27/F05	2.5	1.7	0.8	32.0%									
STRATFORD INTERNATIONAL WEST (CONTINUED)																		
		R10	RESIDENTIAL	BEDROOM	w16/F05	30.3	26	4.3	14.2%	30.3	26	4.3	14.2%	99.3	99.3	0.0	0.0%	N/A
		R11	RESIDENTIAL	BEDROOM	w17/F05	30.1	26.2	3.9	13.0%	30.1	26.2	3.9	13.0%	99.4	99.4	0.0	0.0%	N/A
		R12	RESIDENTIAL	BEDROOM	w18/F05	29.9	26.4	3.5	11.7%	29.9	26.4	3.5	11.7%	99.4	99.3	0.0	0.0%	N/A
		R13	RESIDENTIAL	BEDROOM	w19/F05	29.8	26.4	3.4	11.4%	29.8	26.4	3.4	11.4%	99.7	99.7	0.0	0.0%	N/A
		R14	RESIDENTIAL	BEDROOM	w20/F05	28.5	25.3	3.2	11.2%	12.1	11	1	8.3%	98.9	98.9	0.0	0.0%	N/A
		R15	RESIDENTIAL	LKD	w22/F05	3.8	3.2	0.6	15.8%	6.2	5.8	0.4	6.5%	98.3	98.3	0.0	0.0%	N/A
		R16	RESIDENTIAL	LKD	w23/F05	14.2	14.2	0	0.0%									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			APSH (WINDOW)			APSH (ROOM)					
							Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F05	21.9	19.4	2.5	11.4%	21.9	19.4	2.5	90.5	90.3	0.0	0.2%	N/A	N/A	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F05	15	15	0	0.0%	15	15	0	0.0%	35.6	35.6	0.0	0.0%	N/A	N/A
R18	RESIDENTIAL	LKD	FLOOR PLAN	w28/F05	2.1	2.1	0	0.0%	2.1	2.1	0	0.0%	46.4	46.4	0.0	0.0%	N/A	N/A
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F05	24.5	22.9	16	6.5%	24.5	22.9	16	6.5%	90.3	90.3	0.0	0.0%	N/A	N/A
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F05	28.3	28.3	0	0.0%	28.3	28.3	0	0.0%	76.1	76.1	0.0	0.0%	N/A	N/A
F06	R9	RESIDENTIAL	FLOOR PLAN	w14/F06	3.8	2.2	16	42.1%	12.2	10	2.2	18.0%	100	100	0.0	0.0%	N/A	N/A
		LKD		w15/F06	31	26.4	46	14.8%										
		LKD		w25/F06	21.9	19.2	2.7	12.3%										
		LKD		w27/F06	2.7	1.9	0.8	29.6%										
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F06	30.8	26.7	41	13.3%	30.8	26.7	41	13.3%	99.3	99.3	0.0	0.0%	N/A	N/A
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F06	30.7	26.9	3.8	12.4%	30.7	26.9	3.8	12.4%	99.4	99.4	0.0	0.0%	N/A	N/A
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F06	30.5	27	3.5	11.5%	30.5	27	3.5	11.5%	99.4	99.3	0.0	0.0%	N/A	N/A
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F06	30.3	27.1	3.2	10.6%	30.3	27.1	3.2	10.6%	99.7	99.7	0.0	0.0%	N/A	N/A
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F06	29.1	25.9	3.2	11.0%	12.4	11.4	1	8.1%	98.9	98.9	0.0	0.0%	N/A	N/A
		BEDROOM		w21/F06	4.7	4.7	0	0.0%										
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F06	4	3.4	0.6	15.0%	6.4	6	0.4	6.3%	98.3	98.3	0.0	0.0%	N/A	N/A
		LKD		w23/F06	14.4	14.4	0	0.0%										
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F06	22.3	19.9	2.4	10.5%	22.3	19.9	2.4	10.8%	90.5	90.3	0.0	0.2%	N/A	N/A
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F06	15	15	0	0.0%	15	15	0	0.0%	36.3	36.3	0.0	0.0%	N/A	N/A
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F06	2.1	2.1	0	0.0%	2.1	2.1	0	0.0%	46.8	46.8	0.0	0.0%	N/A	N/A
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F06	25	23.4	16	6.4%	25	23.4	16	6.4%	90.8	90.8	0.0	0.0%	N/A	N/A
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F06	28.8	28.8	0	0.0%	28.8	28.8	0	0.0%	76.5	76.5	0.0	0.0%	N/A	N/A
F07	R9	RESIDENTIAL	FLOOR PLAN	w14/F07	4	2.4	16	40.0%	12.5	10.4	2.1	16.8%	100	100	0.0	0.0%	N/A	N/A
		LKD		w15/F07	31.5	27.1	4.4	14.0%										
STRATFOR INTERNATIONAL WEST (CONTINUED)																		
		LKD																
		LKD																
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w25/F07	22.3	19.7	2.6	11.7%					N/A	N/A	N/A	N/A	N/A	N/A
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w27/F07	2.8	2.2	0.6	21.4%					N/A	N/A	N/A	N/A	N/A	N/A
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F07	31.4	27.3	4.1	13.1%	31.4	27.3	4.1	13.1%	99.3	99.3	0.0	0.0%	N/A	N/A
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F07	31.2	27.5	3.7	11.9%	31.2	27.5	3.7	11.9%	99.4	99.4	0.0	0.0%	N/A	N/A
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F07	31.1	27.7	3.4	10.9%	31.1	27.7	3.4	10.9%	99.4	99.3	0.0	0.0%	N/A	N/A
		BEDROOM		w19/F07	30.9	27.7	3.2	10.4%	30.9	27.7	3.2	10.4%	99.7	99.7	0.0	0.0%	N/A	N/A
		LKD		w20/F07	29.6	26.5	3.1	10.3%	12.6	11.7	0.9	7.1%	98.9	98.9	0.0	0.0%	N/A	N/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE VOL. 17, NO. 10, OCTOBER 2004

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w1B/F09	32.1	28.8	3.3	10.3%	32.1	28.8	3.3	10.3%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F09	32	28.8	3.2	10.0%	32	28.8	3.2	10.0%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F09	30.7	27.6	3.1	10.1%	13.2	12.2	1	7.6%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F09	5.1	5.1	0	0.0%															
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w23/F09	18	18	0	0.0%	18	18	0	0.0%	37.8	37.8	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F09	2.4	2.4	0	0.0%	2.4	2.4	0	0.0%	48	48	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F09	26.5	25	15	5.7%	26.5	25	15	5.7%	92.4	92.4	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F09	29.8	29.8	0	0.0%	29.8	29.8	0	0.0%	77	77	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F09	4.5	2.9	16	35.6%	13.4	11.4	2	14.9%	100	100	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
F10	R3	RESIDENTIAL	LKD	FLOOR PLAN	w14/F10	33	29	4	12.1%														
					w15/F10																		
					w25/F10																		
					w27/F10																		
					w16/F10																		
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F10	32.8	29.3	3.5	10.7%	32.8	29.3	3.5	10.7%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F10	32.7	29.4	3.3	10.1%	32.7	29.4	3.3	10.1%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F10	32.5	29.4	3.1	9.5%	32.5	29.4	3.1	9.5%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F10	31.2	28.2	3	9.6%	13.4	12.5	0.9	6.7%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w21/F10	5.2	5.2	0	0.0%															
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F10	4.9	4.3	0.6	12.2%	7.4	6.9	0.5	6.8%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
				w23/F10	15.6	15.6	0	0.0%															
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w24/F10	19	19	0	0.0%	19	19	0	0.0%	38.3	38.3	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w25/F10	2.4	2.4	0	0.0%	2.4	2.4	0	0.0%	48.4	48.4	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
STRATFORD INTERNATIONAL WEST (CONTINUED)																							
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F10	27	25.5	15	5.6%	27	25.5	15	5.6%	93.5	93.5	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F11	4.6	3	16	34.8%	13.6	11.7	19	14.0%	100	100	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
F11	R9	RESIDENTIAL	FLOOR PLAN	w15/F11	33.5	29.6	3.9	11.6%															
				w25/F11	24.4	22	2.4	9.8%															

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
		LKD			w27/F11	3.4	3.2	0.2	5.9%			99.3	99.3	0.0	0.0%						
R10	RESIDENTIAL	BEDROOM		FLOOR PLAN	w16/F11	33.4	29.7	3.7	11.1%	33.4	29.7	3.7	11.1%	99.3	99.3	0.0	0.0%				
R11	RESIDENTIAL	BEDROOM		FLOOR PLAN	w17/F11	33.3	29.8	3.5	10.5%	33.3	29.8	3.5	10.5%	99.5	99.5	0.0	0.0%				
R12	RESIDENTIAL	BEDROOM		FLOOR PLAN	w18/F11	33.1	29.9	3.2	9.7%	33.1	29.9	3.2	9.7%	99.4	99.3	0.0	0.0%				
R13	RESIDENTIAL	BEDROOM		FLOOR PLAN	w19/F11	33	29.9	3.1	9.4%	33	29.9	3.1	9.4%	99.7	99.7	0.0	0.0%				
R14	RESIDENTIAL	BEDROOM		FLOOR PLAN	w20/F11	31.7	28.7	3	9.5%	13.6	12.7	0.9	6.6%	98.9	98.9	0.0	0.0%				
R15	RESIDENTIAL	BEDROOM		FLOOR PLAN	w21/F11	5.3	5.3	0	0.0%												
R16	RESIDENTIAL	BEDROOM	LKD	FLOOR PLAN	w22/F11	5.1	4.5	0.6	11.8%	7.8	7.3	0.5	6.4%	98.3	98.3	0.0	0.0%				
R17	RESIDENTIAL	BEDROOM	LKD	FLOOR PLAN	w23/F11	16.5	16.5	0	0.0%												
R18	RESIDENTIAL	BEDROOM	LKD	FLOOR PLAN	w24/F11	19	19	0	0.0%	19	19	0	0.0%	39.1	39.1	0.0	0.0%				
R19	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	w25/F11	25	25	0	0.0%	25	25	0	0.0%	49.1	49.1	0.0	0.0%				
R20	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	w26/F11	30.6	30.6	0	0.0%	30.6	30.6	0	0.0%	77.1	77.1	0.0	0.0%				

STRATFORD INTERNATIONAL EAST

FLOOR	ROOM	PROPERTY TYPE	LKD	FLOOR PLAN			W1/F03			FLOOR PLAN			W2/F03			FLOOR PLAN			W3/F03				
				W4/F03	W5/F03	W6/F03	W7/F03	W8/F03	W9/F03	W10/F03	W11/F03	W12/F03	W13/F03	W14/F03	W15/F03	W16/F03	W17/F03	W18/F03	W19/F03	W20/F03	W21/F03		
		LKD																					
R4	RESIDENTIAL	BEDROOM	LKD	FLOOR PLAN	22.7	21.9	0.8	3.5%	11.4	7.9	3.5	30.7%	100	96	11	4.0%	11.4	11.4	11.4	11.4	11.4	11.4	
R5	RESIDENTIAL	BEDROOM	LKD	FLOOR PLAN	19	0.3	16	84.2%															
R6	RESIDENTIAL	BEDROOM	LKD	FLOOR PLAN	2.9	2.3	0.6	20.7%															
R7	RESIDENTIAL	BEDROOM	LKD	FLOOR PLAN	29	17.6	11.4	39.3%															
R8	RESIDENTIAL	LKD		FLOOR PLAN	29.3	18	11.3	38.5%	29.3	18	11.3	38.6%	99.6	87.3	1.3	12.3%	11.4	11.4	11.4	11.4	11.4	11.4	
					W9/F03	29.4	18.1	11.3	38.4%	29.4	18.1	11.3	38.4%	99.7	73.9	3.6	25.8%	11.4	11.4	11.4	11.4	11.4	11.4
					W10/F03	29.7	18.5	11.2	37.7%	29.7	18.5	11.2	37.7%	99.7	70.2	4.2	29.5%	11.4	11.4	11.4	11.4	11.4	11.4
					W11/F03	29.7	18.7	11	37.0%	29.7	18.7	11	37.0%	99.4	85.4	1.7	14.2%	11.4	11.4	11.4	11.4	11.4	11.4
					W12/F03	29.9	19.1	10.8	36.1%	12.5	9.1	3.4	27.2%	99.9	99.6	0.1	0.4%	11.4	11.4	11.4	11.4	11.4	11.4
					W13/F03	4	3.3	0.7	17.5%														
					W14/F03	38	21	1.7	44.7%														
					W15/F03	22.4	22	0.4	1.6%														
					W16/F04	25.3	24.9	0.4	1.6%	25.3	24.9	0.4	1.6%	88.6	88.6	0.0	0.0%	36	11	36	11	0.0%	0.0%

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER			
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F04	24.3	23.9	0.4	16%	24.3	23.9	0.4	16%	99.5	99.5	0.0	0.0%	1.1%	1.1%			
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F04	23.2	22.4	0.8	3.4%	11.7	8.1	3.6	30.8%	100	96.6	1.0	3.4%	n/a	n/a	n/a		
		LKD		w4/F04	2	0.4	16	80.0%													
		LKD		w5/F04	3	2.4	0.6	20.0%													
		LKD		w6/F04	29.4	18.1	11.3	38.4%													
		R4	RESIDENTIAL	FLOOR PLAN	w7/F04	29.7	18.5	11.2	37.7%	29.7	18.5	11.2	37.7%	99.6	91.7	0.8	7.9%	n/a	n/a	n/a	
		R5	RESIDENTIAL	FLOOR PLAN	w8/F04	29.7	18.6	11	37.2%	29.7	18.6	11	37.4%	99.7	78.8	2.9	21.0%	n/a	n/a	n/a	
		R6	RESIDENTIAL	FLOOR PLAN	w9/F04	30	19	11	36.7%	30	19	11	36.7%	99.7	75.4	3.4	24.2%	n/a	n/a	n/a	
		R7	RESIDENTIAL	FLOOR PLAN	w10/F04	30.1	19.3	10.8	35.9%	30.1	19.3	10.8	35.9%	99.4	91.8	0.9	7.7%	n/a	n/a	n/a	
		R8	RESIDENTIAL	FLOOR PLAN	w11/F04	30.3	19.7	10.6	35.0%	12.8	9.4	3.4	26.6%	99.9	99.6	0.1	0.4%	5	0	0.0%	
		LKD		w12/F04	4.2	3.5	0.7	16.7%									0	0	0.0%		
		LKD		w13/F04	3.9	2.2	1.7	43.6%									2	0	0.0%		
		LKD		w24/F04	22.7	22.3	0.4	18%									29	12	0.0%		
F05	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F05																
		R2	RESIDENTIAL	BEDROOM	w2/F05	25.8	25.4	0.4	16%	25.8	25.4	0.4	16%	90.4	90.4	0.0	0.0%	n/a	n/a	n/a	
		R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F05	23.6	22.9	0.7	3.0%	11.6	8.4	3.2	27.6%	100	96.4	10	3.5%	n/a	n/a	n/a
		R4	RESIDENTIAL	LKD	FLOOR PLAN	w4/F05	1.4	0.4	1	71.4%											
		LKD		w5/F05	29	26	0.3	10.3%													
		LKD		w6/F05	29.6	18.5	11	37.5%													
		R4	RESIDENTIAL	BEDROOM	w7/F05	29.8	18.8	11	36.9%	29.8	18.8	11	36.9%	99.6	93.4	0.6	6.2%	n/a	n/a	n/a	
		R5	RESIDENTIAL	BEDROOM	w8/F05	29.9	19	10.9	36.5%	29.9	19	10.9	36.5%	99.6	82	2.5	17.7%	n/a	n/a	n/a	
		R6	RESIDENTIAL	BEDROOM	w9/F05	30.2	19.3	10.9	36.1%	30.2	19.3	10.9	36.1%	99.5	81.8	2.5	17.8%	n/a	n/a	n/a	
		R7	RESIDENTIAL	BEDROOM	w10/F05	30.3	19.7	10.6	35.0%	30.3	19.7	10.6	35.0%	99.3	96	0.4	3.4%	n/a	n/a	n/a	
		R8	RESIDENTIAL	LKD	FLOOR PLAN	w11/F05	30.4	20.1	10.3	33.8%	12.6	9.4	3.2	25.4%	99.7	99.3	0.1	0.4%	0	0	0.0%
		LKD		w12/F05	4	3.7	0.3	7.5%									0	0	0.0%		
		LKD		w13/F05	41	2.3	18	43.9%									2	0	0.0%		
		R8	RESIDENTIAL	LKD	FLOOR PLAN	w14/F05	21.1	20.7	0.4	1.9%								15	4	0.0%	
F06	R1	RESIDENTIAL	LKD	FLOOR PLAN	w15/F06	26.3	25.9	0.4	15%	26.3	25.9	0.4	15%	92.3	92.3	0.0	0.0%	n/a	n/a	n/a	
STRATFOR INTERNATIONAL EAST (CONTINUED)																					
		R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F06	25.3	25	0.3	12%	25.3	25	0.3	12%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a
		R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F06	24.1	23.4	0.7	2.9%	11.9	8.6	3.3	27.7%	100	97.1	0.8	2.9%	n/a	n/a	n/a
		LKD		w4/F06	15	0.4	11	73.3%													

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
		LKD			W5/F06	3.1	2.7	0.4	12.9%												
		LKD			W6/F06	30.1	19.1	11	36.5%												
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		W7/F06	30.3	19.6	10.8	35.6%	30.3	19.5	10.6	35.6%	99.6	94	0.6	5.6%	N/A	N/A	N/A	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		W8/F06	30.4	19.7	10.7	35.2%	30.4	19.7	10.7	35.2%	99.6	87.5	1.7	12.1%	N/A	N/A	N/A	
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		W9/F06	30.7	20.1	10.6	34.5%	30.7	20.1	10.6	34.5%	99.5	88.9	1.5	10.7%	N/A	N/A	N/A	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		W10/F06	30.8	20.5	10.3	33.4%	30.8	20.5	10.3	33.4%	99.3	96.5	0.3	2.8%	N/A	N/A	N/A	
R8	RESIDENTIAL	LKD	FLOOR PLAN		W11/F06	30.9	20.9	10	32.4%	12.9	9.8	3.1	24.0%	99.7	99.3	0.1	0.4%	0	0	0	
		LKD			W12/F06	4.2	3.9	0.3	7.1%							0	0	0	0.0%	0.0%	
		LKD			W13/F06	4.2	2.5	1.7	40.5%							0	0	0	0.0%	0.0%	
		LKD			W24/F06	21.6	21.3	0.3	1.4%							15	4	15	4	0.0%	0.0%
F07	R1	RESIDENTIAL	LKD	FLOOR PLAN	W14/F07	26.8	26.4	0.4	15%	26.8	26.4	0.4	15%	93.6	93.6	0.0	0.0%	N/A	N/A	N/A	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		W2/F07	25.8	25.5	0.3	12%	25.8	25.5	0.3	12%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	
R3	RESIDENTIAL	LKD	FLOOR PLAN		W3/F07	24.6	23.9	0.7	2.8%	12.1	8.9	3.2	26.4%	100	97.4	0.7	2.5%	N/A	N/A	N/A	
		LKD			W4/F07	15	0.4	11	73.3%												
		LKD			W5/F07	3.2	2.8	0.4	12.5%												
		LKD			W6/F07	30.5	19.8	10.7	35.1%												
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		W7/F07	30.8	20.2	10.6	34.4%	30.8	20.2	10.6	34.4%	99.6	94.2	0.6	5.4%	N/A	N/A	N/A	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		W8/F07	30.9	20.4	10.5	34.0%	30.9	20.4	10.5	34.0%	99.6	88.9	1.5	10.8%	N/A	N/A	N/A	
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		W9/F07	31.1	20.8	10.3	33.1%	31.1	20.8	10.3	33.1%	99.5	90.1	1.3	9.5%	N/A	N/A	N/A	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		W10/F07	31.3	21.2	10.1	32.3%	31.3	21.2	10.1	32.3%	99.3	96.7	0.3	2.7%	N/A	N/A	N/A	
R8	RESIDENTIAL	LKD	FLOOR PLAN		W11/F07	31.4	21.6	9.8	31.2%	13.2	10.2	3	22.7%	99.7	99.3	0.1	0.4%	0	0	0	
		LKD			W12/F07	4.4	4.1	0.3	6.8%							0	0	0	0.0%	0.0%	
		LKD			W13/F07	4.4	2.7	1.7	38.5%							15	4	15	4	0.0%	0.0%
		LKD			W24/F07	22.1	21.9	0.2	0.9%												
		LKD			W14/F08	27.3	26.9	0.4	15%	27.3	26.9	0.4	15%	94.7	94.7	0.0	0.0%	N/A	N/A	N/A	
R9	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN	W2/F08	26.3	25.9	0.4	15%	26.3	25.9	0.4	15%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	
R3	RESIDENTIAL	LKD	FLOOR PLAN		W3/F08	25.1	24.4	0.7	2.8%	12.3	9.2	3.1	25.2%	100	97.9	0.6	2.1%	N/A	N/A	N/A	
		LKD			W4/F08	16	0.5	11	68.8%												
		LKD			W5/F08	3.3	3	0.3	9.1%												
		LKD			W6/F08	31	20.5	10.5	33.3%												
		R4	RESIDENTIAL	BEDROOM	W7/F08	31.3	20.9	10.4	33.2%	31.3	20.9	10.4	33.2%	99.6	94.3	0.6	5.3%	N/A	N/A	N/A	
STRATFORD INTERNATIONAL EAST (CONTINUED)																					
		LKD			W6/F08																
		R4	RESIDENTIAL		W7/F08																

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

STRATFORD INTERNATIONAL EAST (CONTINUED)																						
FLOOR	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						
				EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
RS	RESIDENTIAL	BEDROOM	FLOOR PLAN	W8/F08	31.4	21.1	10.3	32.6%	31.4	21.1	10.3	32.6%	99.6	89.3	15	10.4%	N/A	N/A	N/A	N/A	N/A	N/A
RS	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F08	31.6	21.5	10.1	32.0%	31.6	21.5	10.1	32.0%	99.5	90.7	12	8.9%	N/A	N/A	N/A	N/A	N/A	N/A
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W10/F08	31.8	22	9.8	30.6%	31.8	22	9.8	30.6%	99.3	96.8	0.3	2.6%	N/A	N/A	N/A	N/A	N/A	N/A
RS	RESIDENTIAL	LKD	FLOOR PLAN	W11/F08	31.9	22.4	9.5	29.8%	13.5	10.6	2.9	21.5%	99.7	99.3	0.1	0.3%	0	0	0	0.0%	0.0%	0.0%
		LKD		W12/F08	4.6	4.4	0.2	4.3%							0	0	0	0	0	0		
		LKD		W13/F08	4.5	2.9	1.6	35.6%							0	0	0	0.0%	0.0%	0.0%		
		LKD		W24/F08	22.7	22.4	0.3	13%							15	4	15	4	0.0%	0.0%		
		R1		W11/F09														N/A	N/A	N/A	N/A	
		R2		W2/F09														N/A	N/A	N/A	N/A	
		R3		W3/F08														N/A	N/A	N/A	N/A	
				W4/F09	1.7	0.5	1.2	70.6%										N/A	N/A	N/A	N/A	
				W5/F08	3.4	3.1	0.3	8.6%										N/A	N/A	N/A	N/A	
		LKD		W6/F09	31.5	21.1	10.4	33.0%										N/A	N/A	N/A	N/A	
		R4		W7/F09	31.8	21.6	10.2	32.1%	31.8	21.6	10.2	32.1%	99.6	94.4	0.5	5.2%	N/A	N/A	N/A	N/A	N/A	N/A
		RS		W8/F09	31.9	21.9	10	31.3%	31.9	21.9	10	31.3%	99.6	89.4	1.4	10.2%	N/A	N/A	N/A	N/A	N/A	N/A
		R5		W9/F09	32.1	22.3	9.8	30.5%	32.1	22.3	9.8	30.5%	99.5	90.9	12	8.7%	N/A	N/A	N/A	N/A	N/A	N/A
		R6		W10/F09	32.2	22.7	9.5	29.5%	32.2	22.7	9.5	29.5%	99.3	96.8	0.3	2.5%	N/A	N/A	N/A	N/A	N/A	N/A
		R7		W11/F09	32.4	23.1	9.3	28.7%	13.7	11	2.7	19.7%	99.7	99.3	0.1	0.3%	0	0	0	0.0%	0.0%	0.0%
		R8		W12/F09	4.8	4.7	0.1	2.1%							0	0	0	0	0	0		
		LKD		W13/F09	4.6	3.1	1.5	32.6%							0	0	0	0	0	0		
		LKD		W24/F09	23.2	23	0.2	0.9%							15	4	15	4	0.0%	0.0%		
		LKD		W1/F10	28.2	27.9	0.3	1%	28.2	27.9	0.3	1%	96	96	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
		R1		W2/F10	27.2	26.9	0.3	1.1%	27.2	26.9	0.3	1.1%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
		R2		W3/F10	26	25.3	0.7	2.7%	12.8	9.8	3	23.4%	100	98.3	0.5	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
		R3		W4/F10	1.8	0.6	1.2	66.7%							0	0	0	0	0	0		
		LKD		W5/F10	3.5	3.2	0.3	8.6%							15	4	15	4	0.0%	0.0%		
		LKD		W6/F10	31.9	21.8	10.1	31.7%										N/A	N/A	N/A	N/A	
		R4		W7/F10	32.2	22.3	9.9	30.7%	32.2	22.3	9.9	30.7%	99.6	94.4	0.5	5.2%	N/A	N/A	N/A	N/A	N/A	N/A
		R5		W8/F10	32.3	22.6	9.7	30.0%	32.3	22.6	9.7	30.0%	99.6	89.5	1.4	10.1%	N/A	N/A	N/A	N/A	N/A	N/A
		R6		W9/F10	32.5	23	9.5	29.2%	32.5	23	9.5	29.2%	99.5	91	1.2	8.6%	N/A	N/A	N/A	N/A	N/A	N/A

11) KITCHEN SMALLER THAN 13m²

- - - - -

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	APSH (ROOM)										
						%	%	%	%	%	%	%	%	%	%	ANNUAL WINTER										
R8	RESIDENTIAL	LKD		FLOOR PLAN	w1/F10	32.8	23.9	8.9	27.1%	14.1	11.4	2.7	19.1%	99.7	99.3	0.1	0.3%	0	0	0.0%	0.0%	16	4	0.0%	0.0%	
		LKD			w2/F10	5.1	4.9	0.2	3.9%									0	0	0.0%	0.0%					
		LKD			w3/F10	4.8	3.3	15	31.2%									0	0	0.0%	0.0%					
		LKD		FLOOR PLAN	w2/F10	23.7	23.6	0.1	0.4%									15	4	0.0%	0.0%					
F11	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN	w4/F11	28.7	28.4	0.3	1.0%	28.7	28.4	0.3	1.0%	96.2	96.2	0.0	0.0%	0	0	0.0%	0.0%					
R2	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F11	27.6	27.3	0.3	1.1%	27.6	27.3	0.3	1.1%	99.5	99.5	0.0	0.0%	0	0	0.0%	0.0%					
R3	RESIDENTIAL	LKD		FLOOR PLAN	w3/F11	26.4	25.7	0.7	2.7%	13.6	10.4	3.2	23.5%	100	99.3	0.2	0.7%	0	0	0.0%	0.0%					
		LKD			w4/F11	2.7	0.9	18	66.7%									0	0	0.0%	0.0%					
		LKD			w5/F11	4.5	4.1	0.4	8.9%									0	0	0.0%	0.0%					
		LKD		BEDROOM	w6/F11	32.4	22.5	9.9	30.6%									0	0	0.0%	0.0%					
R4	RESIDENTIAL			FLOOR PLAN	w7/F11	32.7	23	9.7	29.7%	32.7	23	9.7	29.7%	99.6	94.5	0.5	5.1%	0	0	0.0%	0.0%					
R5	RESIDENTIAL	BEDROOM		FLOOR PLAN	w8/F11	32.8	23.2	9.6	29.3%	32.8	23.2	9.6	29.3%	99.6	89.6	1.4	10.0%	0	0	0.0%	0.0%					
R6	RESIDENTIAL	BEDROOM		FLOOR PLAN	w9/F11	33	23.7	9.3	28.2%	33	23.7	9.3	28.2%	99.5	91	1.2	8.5%	0	0	0.0%	0.0%					
R7	RESIDENTIAL	BEDROOM		FLOOR PLAN	w10/F11	33.1	24.1	9	27.2%	33.1	24.1	9	27.2%	99.3	96.9	0.3	2.5%	0	0	0.0%	0.0%					
R8	RESIDENTIAL	LKD		FLOOR PLAN	w11/F11	33.3	24.6	8.7	26.5%	15.1	12.5	2.6	17.2%	99.7	99.3	0.1	0.3%	0	0	0.0%	0.0%					
		LKD			w12/F11	6.6	6.5	0.1	1.5%									1	0	0	0.0%	0.0%				
		LKD			w13/F11	5.8	4.1	17	29.3%									0	0	0	0.0%	0.0%				
		LKD			w14/F11	24.3	24.2	0.1	0.4%									15	4	0.0%	0.0%					

F01	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F01	7.6	7	0.6	7.9%	11.7	10	17	14.5%	98.9	97.9	0.2	1.0%	16	8	13	8	18.8%	0.0%	25	8	21	8	16.0%	0.0%		
				w2/F01	19.4	15.7	3.7	19.1%										0	0	0.0%	0.0%										
R2	RESIDENTIAL	BEDROOM		FLOOR PLAN	w3/F01	13.6	10.1	3.5	25.7%	13.6	10.1	3.5	25.7%	54.2	52.9	0.2	2.4%	0	0	0.0%	0.0%										
R3	RESIDENTIAL	BEDROOM		FLOOR PLAN	w4/F01	1.2	0	1.2	100.0%	1.2	0	1.2	100.0%	377	0.3	10.6	99.1%	0	0	0.0%	0.0%										
R4	RESIDENTIAL	BEDROOM		FLOOR PLAN	w5/F01	11.5	9.5	2	17.4%	11.5	9.5	2	17.4%	22.8	16.3	1.0	28.5%	0	0	0.0%	0.0%										
R5	RESIDENTIAL	BEDROOM		FLOOR PLAN	w6/F01	11.1	9.5	16	14.4%	11.1	9.5	16	14.4%	40.2	22.9	2.1	43.0%	0	0	0.0%	0.0%										
R6	RESIDENTIAL	LKD		FLOOR PLAN	w7/F01	0	0	0	-	0	0	0	-	6.5	0	1.6	100.0%	0	0	0.0%	0.0%										
R7	RESIDENTIAL	BEDROOM		FLOOR PLAN	w8/F01	9.9	9.5	0.4	4.0%	10.1	9.9	0.2	2.0%	56.2	55	0.2	2.2%	0	0	0.0%	0.0%										
		BEDROOM			w9/F01	10.4	10.4	0	0.0%									0	0	0.0%	0.0%										
R8	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	w10/F01	2.3	2.3	0	0.0%	2	19	0.1	5.0%	20.7	20.6	0.0	0.2%	0	0	0.0%	0.0%										
		STUDIO-APT			w11/F01	19	18	0.1	5.3%									0	0	0.0%	0.0%										

PLOT N24 EAST VILLAGE		EAST VILLAGE PLOT N18/19 RMA (17064)														
		DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING														
(1)	KITCHEN SMALLER THAN 13m²															
(2)	INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)															
(3)	SINGLE ASPECT ROOM DEEPER THAN 5m															

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER		
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F01	7.4	7	0.4	5.4%	45	41	0.4	8.9%	37.5	36.6	0.3	2.5%	1.1%	
		STUDIO-APT		w13/F01	3.6	3.3	0.3	8.3%					n/a	n/a	n/a	n/a	n/a	
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F01	7.4	7.3	0.1	1.4%	45	44	0.1	2.2%	43.3	38.7	1.7	10.8%	1.1%	
		STUDIO-APT		w15/F01	3.7	3.5	0.2	5.4%					n/a	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w16/F01	7.3	7.2	0.1	1.4%	47	45	0.2	4.3%	42.9	42.8	0.0	0.1%	1.1%	
		STUDIO-APT		w17/F01	3.9	3.7	0.2	5.1%					n/a	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F01	7.7	7.7	0	0.0%	5.3	5.1	0.2	3.8%	49	49	0.0	0.1%	1.1%	
		STUDIO-APT		w19/F01	4.6	4.4	0.2	4.3%					n/a	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F01	11	10.9	0.2	1.8%	11	10.9	0.2	1.8%	35.1	34.4	0.1	2.0%	1.1%	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w21/F01	11	10.8	0.2	1.8%	11	10.8	0.2	1.8%	50.6	50.3	0.0	0.7%	1.1%	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F01	5.1	5	0.1	2.0%	14.3	14.3	0	0.0%	96.1	96.1	0.0	0.0%	1.1%	
		LKD		w23/F01	14.3	14.3	0	0.0%					n/a	n/a	n/a	n/a	n/a	
		LKD		w24/F01	22.8	22.8	0	0.0%					n/a	n/a	n/a	n/a	n/a	
		LKD		w25/F01	18.2	18.2	0	0.0%					n/a	n/a	n/a	n/a	n/a	
F02	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F02	7.9	7.3	0.6	7.6%	12.4	10.7	1.7	13.7%	99.1	98.1	0.2	10%	1.1%
		LKD		w2/F02	20.8	17.2	3.6	17.3%					n/a	n/a	n/a	n/a	n/a	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/F02	15.2	11.7	3.5	23.0%	15.2	11.7	3.5	23.0%	57	55.7	0.2	2.2%	1.1%	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w4/F02	1.2	0	1.2	100.0%	1.2	0	1.2	100.0%	38.2	0.3	10.7	99.1%	n/a	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F02	13.2	11.3	1.9	14.4%	13.2	11.3	1.9	14.4%	25.1	19.8	0.8	21.3%	1.1%	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w6/F02	12.9	11.3	1.6	12.4%	12.9	11.3	1.6	12.4%	43.1	27.5	1.9	36.2%	1.1%	
R6	RESIDENTIAL	LKD	FLOOR PLAN	w7/F02	0	0	0	-	0	0	0	-	6.6	0	1.7	100.0%	n/a	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F02	11.9	11.3	0.6	5.0%	11.5	11.2	0.3	2.6%	60.3	59.5	0.1	1.3%	1.1%	
		BEDROOM		w9/F02	11	11	0	0.0%					n/a	n/a	n/a	n/a	n/a	
R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w10/F02	2.8	2.8	0	0.0%	3.5	3.3	0.2	5.7%	24.2	24	0.0	0.6%	1.1%	
		STUDIO-APT		w11/F02	3.7	3.4	0.3	8.1%					n/a	n/a	n/a	n/a	n/a	
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F02	8.9	8.3	0.6	6.7%	6.3	5.7	0.6	9.5%	40	38.9	0.4	2.5%	1.1%	
		STUDIO-APT		w13/F02	5.5	5	0.5	9.1%					n/a	n/a	n/a	n/a	n/a	
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F02	9.1	8.8	0.3	3.3%	6.4	6	0.4	6.3%	46.5	42.4	1.5	8.9%	1.1%	
		STUDIO-APT		w15/F02	5.6	5.2	0.4	7.1%					n/a	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w16/F02	9	8.9	0.1	11%	6.5	6.2	0.3	4.6%	47.4	47.4	0.0	0.0%	1.1%	
		STUDIO-APT		w17/F02	5.8	5.4	0.4	6.9%					n/a	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F02	9.3	9.2	0.1	11%	7.1	6.8	0.3	4.2%	54.6	54.5	0.0	0.1%	1.1%	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

PLOT N24 EAST VILLAGE (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			NSL	APSH (WINDOW)			APSH (ROOM)		
							Ex.	PR.	LOSS		Ex.	PR.	LOSS	Ex.	PR.	LOSS %
					W19/F02	6.5	6.1	0.4	6.2%							
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		W20/F02	12.9	12.5	0.4	31%	12.9	12.5	0.4	31%	38.7	37.5	0.2
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN		W21/F02	12.8	12.4	0.4	3.1%	12.8	12.4	0.4	3.1%	55.4	54.6	0.1
R15	RESIDENTIAL	LKD	FLOOR PLAN		W22/F02	6.8	6.6	0.2	2.9%	16	15.9	0.1	0.6%	977	977	0.0
					W23/F02	16	15.8	0.2	1.2%							
					W24/F02	24.4	24.4	0	0.0%							
					W25/F02	19.8	19.8	0	0.0%							
F03	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F03	8.3	7.7	0.6	7.2%	13.2	11.6	16	12.1%	99.1	98.2	0.2
					W2/F03	22.4	18.8	3.6	16.1%							
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		W3/F03	16.9	13.4	3.5	20.7%	16.9	13.4	3.5	20.7%	60.3	59	0.2
R3	RESIDENTIAL	LKD	FLOOR PLAN		W4/F03	13	0	13	100.0%	13	0	13	100.0%	38.7	38.7	0.3
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		W5/F03	15.2	13.2	2	13.2%	15.2	13.2	2	13.2%	29.8	26.3	0.5
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		W6/F03	14.9	13.2	1.7	11.4%	14.9	13.2	1.7	11.4%	46.9	33.2	1.7
R6	RESIDENTIAL	LKD	FLOOR PLAN		W7/F03	0	0	-	0	0	0	-	0	6.6	0	1.7
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		W8/F03	14.1	13.3	0.8	5.7%	12.9	12.5	0.4	3.1%	66.4	66.2	0.0
					W9/F03	11.7	11.7	0	0.0%							
R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		W10/F03	3.5	0	0.0%	5.2	4.8	0.4	7.7%	29.5	29.5	0.1	
					W11/F03	5.6	5.1	0.5	8.9%							
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		W12/F03	10.7	9.6	11	10.3%	8.3	7.4	0.9	10.8%	42.6	41.3	0.5
					W13/F03	7.6	6.7	0.9	11.8%							
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		W14/F03	11	10.5	0.5	4.5%	8.5	7.8	0.7	8.2%	48.8	45.5	1.2
					W15/F03	7.8	7	0.8	10.3%							
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		W16/F03	10.9	10.6	0.3	2.8%	8.6	8	0.6	7.0%	50	49.9	0.1
					W17/F03	7.9	7.2	0.7	8.9%							
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		W18/F03	11.2	10.9	0.3	2.7%	9.2	8.6	0.6	6.5%	55.5	55.5	0.0
					W19/F03	8.6	7.9	0.7	8.1%							
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		W20/F03	14.8	14.2	0.6	4.1%	14.8	14.2	0.6	4.1%	43.5	41.7	0.3
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN		W21/F03	14.7	14	0.7	4.8%	14.7	14	0.7	4.8%	62	60	0.2
R15	RESIDENTIAL	LKD	FLOOR PLAN		W22/F03	8.8	8.2	0.6	6.8%	17.8	17.5	0.3	17%	98.1	98.1	0.0
					W23/F03	17.9	17.4	0.5	2.8%							
					W24/F03	26.1	26.1	0	0.0%							

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)			
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
			LKD		W25/F03	21.5	21.5	0	0.0%											
			PLOT 18-EAST VILLAGE (CONTINUED)																	
F04	R1	RESIDENTIAL	LKD	FLOOR PLAN	W4/F04	8.6	8	0.6	7.0%	14	12.3	17	12.1%	99.1	98.2	0.2	0.9%	18	10	16.7%
			LKD		W2/F04	24.2	20.5	3.7	15.3%									13	0	25.5%
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F04	18.9	15.4	3.5	18.5%	18.9	15.4	3.5	18.5%	66.1	64.9	0.2	1.9%	17	0	25.0%
	R3	RESIDENTIAL	LKD	FLOOR PLAN	W4/F04	1.3	0	13	100.0%	1.3	0	13	100.0%	39.7	1.4	10.9	96.5%	n/a	n/a	n/a
	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F04	17.4	15.2	2.2	12.6%	17.4	15.2	2.2	12.6%	36.5	35	0.2	4.1%	17.6	0	1.0%
	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	W6/F04	17.3	15.3	2	11.6%	17.3	15.3	2	11.6%	54.1	43.2	1.3	20.1%	19.4	0	1.0%
	R6	RESIDENTIAL	LKD	FLOOR PLAN	W7/F04	0	0	0	-	0	0	0	-	6.5	0	1.6	100.0%	17.6	0	1.0%
	R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W8/F04	16.6	15.4	1.2	7.2%	14.6	14	0.6	41%	70.5	70.3	0.0	0.3%	19.4	0	1.0%
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F04	12.5	12.5	0	0.0%											
	R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W10/F04	4.3	0	0.0%	7.2	6.4	0.8	11.1%	39.1	38.6	0.1	1.1%	19.4	0	1.0%	
	R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W11/F04	7.8	6.9	0.9	11.5%											
	R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W12/F04	12.6	11.2	1.4	11.3%	10.5	9.2	1.3	12.4%	46.8	45.2	0.6	3.3%	19.4	0	1.0%
	R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W13/F04	9.9	8.6	1.3	13.1%											
	R13	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W14/F04	13.2	12.4	0.8	6.1%	10.6	9.7	1.1	10.2%	51.2	48.6	1.0	5.3%	19.4	0	1.0%
	R14	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W15/F04	10.1	8.9	1.2	11.9%											
	R15	RESIDENTIAL	LKD	FLOOR PLAN	W16/F04	13.1	12.5	0.6	4.6%	10.9	9.9	1	9.2%	52.9	51.9	0.4	2.0%	19.4	0	1.0%
	R16	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W17/F04	10.2	9.1	1.1	10.8%											
	R17	RESIDENTIAL	LKD	FLOOR PLAN	W18/F04	13.3	12.8	0.5	3.8%	11.4	10.5	0.9	7.9%	57	56.3	0.2	1.2%	19.4	0	1.0%
	R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W19/F04	10.9	9.8	1.1	10.1%											
	R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	W20/F04	17	16.1	0.9	5.3%	17	16.1	0.9	5.3%	51.2	50	0.2	2.3%	19.4	0	1.0%
	R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F04	16.8	15.8	1	6.0%	16.8	15.8	1	6.0%	72.2	69.4	0.4	3.9%	19.4	0	1.0%
	R21	RESIDENTIAL	LKD	FLOOR PLAN	W22/F04	10.9	10	0.9	8.3%	19.7	19.2	0.5	2.5%	98.4	98.4	0.0	0.0%	19.4	0	1.0%
	R22	RESIDENTIAL	LKD	FLOOR PLAN	W23/F04	19.9	19.1	0.8	4.0%											
	R23	RESIDENTIAL	LKD	FLOOR PLAN	W24/F04	27.8	27.8	0	0.0%											
	R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	W25/F04	23.2	23.2	0	0.0%											
	R25	RESIDENTIAL	LKD	FLOOR PLAN	W26/F05	9	8.4	0.6	6.7%	14.9	13.3	1.6	10.7%	99.1	98.3	0.2	0.8%	18	10	16.7%
	R26	RESIDENTIAL	LKD	FLOOR PLAN	W27/F05	26.1	22.5	3.6	13.8%											
	R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	W28/F05	21	17.6	3.4	16.2%	21	17.6	3.4	16.2%	75.1	73.9	0.1	1.6%	19.4	0	1.0%
	R28	RESIDENTIAL	LKD	FLOOR PLAN	W29/F05	21	0.7	1.4	6.6%	2.1	0.7	1.4	6.6%	42.7	10	9.3	76.5%	n/a	n/a	n/a
	R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F05	19.9	17.5	2.4	12.1%	19.9	17.5	2.4	12.1%	48.9	48.8	0.0	0.2%	19.4	0	1.0%
	R30	RESIDENTIAL	LKD	FLOOR PLAN	W31/F05															

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

(1) KITCHEN SMALLER THAN 12' x 2

10

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
R6	RESIDENTIAL	LKD			W12/F06	22.3	19.9	2.4	10.5%	18	17	1	5.6%	83.7	82.6	0.2	13%	
			FLOOR PLAN		W13/F06	2.3	19	0.4	17.4%	2.3	19	0.4	17.4%	27.6	26.3	0.3	4.9%	
		LKD			W14/F06	2.3	19	0.4	17.4%									
PLOT N18-EAST VILLAGE (CONTINUED)																		
R7	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	W15/F06	22	20	2	9.1%									
		BEDROOM	BEDROOM		W16/F06	22	20	2	9.1%									
		BEDROOM	BEDROOM		W17/F06	13.9	13.9	0	0.0%									
		BEDROOM	BEDROOM		W18/F06	13.9	13.9	0	0.0%									
R8	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W19/F06	6.1	6.1	0	0.0%	11	10	11	9.9%	71.7	71	0.2	0.9%	
		STUDIO-APT	STUDIO-APT		W20/F06	6.1	6.1	0	0.0%									
		STUDIO-APT	STUDIO-APT		W21/F06	12.2	10.8	1.4	11.5%									
		STUDIO-APT	STUDIO-APT		W22/F06	12.2	10.8	1.4	11.5%									
R9	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W23/F06	17.3	15.2	2.1	12.1%	15.2	13.3	19	12.5%	74.9	72.8	0.8	2.8%	
		STUDIO-APT	STUDIO-APT		W24/F06	17.3	15.2	2.1	12.1%									
		STUDIO-APT	STUDIO-APT		W25/F06	14.6	12.7	1.9	13.0%									
		STUDIO-APT	STUDIO-APT		W26/F06	14.6	12.7	1.9	13.0%									
R10	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W27/F06	17.9	16.4	1.5	8.4%	15.6	13.8	18	11.5%	73.9	71.9	0.7	2.7%	
		STUDIO-APT	STUDIO-APT		W28/F06	17.9	16.4	1.5	8.4%									
		STUDIO-APT	STUDIO-APT		W29/F06	14.9	13.1	1.8	12.1%									
		STUDIO-APT	STUDIO-APT		W30/F06	14.9	13.1	1.8	12.1%									
R11	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W31/F06	17.9	16.5	1.4	7.8%	15.7	14	17	10.8%	73.4	71.6	0.6	2.4%	
		STUDIO-APT	STUDIO-APT		W32/F06	17.9	16.5	1.4	7.8%									
		STUDIO-APT	STUDIO-APT		W33/F06	15	13.3	1.7	11.3%									
		STUDIO-APT	STUDIO-APT		W34/F06	15	13.3	1.7	11.3%									
R12	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W35/F06	18	16.8	1.2	6.7%	16.1	14.6	15	9.3%	73.2	71.7	0.6	2.1%	
		STUDIO-APT	STUDIO-APT		W36/F06	18	16.8	1.2	6.7%									
		STUDIO-APT	STUDIO-APT		W37/F06	15.5	13.9	1.6	10.3%									
		STUDIO-APT	STUDIO-APT		W38/F06	15.5	13.9	1.6	10.3%									
R13	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	W39/F06	21.5	20	1.5	7.0%	21.5	20	15	7.0%	89.6	89	0.1	0.6%	
		BEDROOM	BEDROOM		W40/F06	21.5	20	1.5	7.0%									
		BEDROOM	BEDROOM		W41/F06	21.1	19.6	1.5	7.1%	21.1	19.6	15	7.1%	95.6	93.3	0.3	2.4%	
		BEDROOM	BEDROOM		W42/F06	21.1	19.6	1.5	7.1%									

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
R5	RESIDENTIAL	LKD		FLOOR PLAN	W43/F06	15.1	13.7	14	9.3%	23.3	22.5	0.8	3.4%	98.9	98.7	0.1	0.2%	N/A	N/A	N/A
		LKD			W44/F06	15.1	13.7	14	9.3%									N/A	N/A	N/A
R6	RESIDENTIAL	LKD		FLOOR PLAN	W45/F06	23.9	22.6	13	5.4%									N/A	N/A	N/A
		LKD			W46/F06	23.9	22.6	13	5.4%									N/A	N/A	N/A
PLOT N18 EAST VILLAGE (CONTINUED)																				
F07	R1	RESIDENTIAL	LKD	FLOOR PLAN	W47/F06	31.2	31.2	0	0.0%									N/A	N/A	N/A
		LKD			W48/F06	31.2	31.2	0	0.0%									N/A	N/A	N/A
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W49/F06	26.5	26.5	0	0.0%										N/A	N/A	N/A
		LKD			W50/F07	10	9.2	0.8	8.0%	16.9	15.1	1.8	10.7%	99.6	99.6	0.0	0.0%	18	10	15
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F07	29.7	26.2	3.5	11.8%										N/A	N/A	N/A
		LKD			W52/F07	25	21.6	3.4	13.6%	25	21.6	3.4	13.6%	96.9	95.8	0.1	1.2%	N/A	N/A	N/A
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W53/F07	24.6	21.8	2.8	11.4%	24.6	21.8	2.8	11.4%	98.1	98.1	0.0	0.0%	N/A	N/A	N/A	
		LKD			W54/F07	24.7	22	2.7	10.9%	24.7	22	2.7	10.9%	97.4	94.7	0.3	2.7%	N/A	N/A	N/A
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F07	3.9	3.3	0.6	15.6%	3.9	3.3	0.6	15.4%	63.1	61.8	0.3	2.0%	N/A	N/A	N/A	
		LKD			W56/F07	24.5	22.1	2.4	9.8%	19.7	18.5	1.2	6.1%	97	96.4	0.1	0.6%	N/A	N/A	N/A
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	W57/F07	14.7	14.7	0	0.0%									N/A	N/A	N/A	N/A
		LKD			W58/F07	6.9	6.9	0	0.0%	13	11.5	1.5	11.5%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A
R7	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W59/F07	14.3	12.5	1.8	12.6%									N/A	N/A	N/A	N/A
		LKD			W60/F07	19.3	17	2.3	11.9%	17.4	15.1	2.3	13.2%	98.9	98.9	0.0	0.0%	N/A	N/A	N/A
R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W61/F07	16.8	14.6	2.2	13.1%									N/A	N/A	N/A	N/A
		LKD			W62/F07	17.2	15.2	2	11.6%								N/A	N/A	N/A	N/A
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W63/F07	20	18.1	1.9	9.5%	17.8	15.7	2.1	11.8%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A
		LKD			W64/F07	17.1	15	2.1	12.3%								N/A	N/A	N/A	N/A
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W65/F07	20	18.6	1.5	7.5%	18.2	16.4	1.8	9.9%	98.9	98.6	0.1	0.2%	N/A	N/A	N/A	N/A
		LKD			W66/F07	17.7	15.8	1.9	10.7%								N/A	N/A	N/A	N/A
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W67/F07	17.2	15.2	2	11.6%									N/A	N/A	N/A	N/A
		LKD			W68/F07	20.1	18.6	1.5	7.5%								N/A	N/A	N/A	N/A
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W69/F07	17.7	15.8	1.9	10.7%									N/A	N/A	N/A	N/A
		LKD			W70/F07	23.5	21.7	1.8	7.7%	23.5	21.7	1.8	7.7%	96.7	96.2	0.1	0.5%	N/A	N/A	N/A
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W71/F07	23.1	21.3	1.8	7.8%	23.1	21.3	1.8	7.8%	95.6	93.4	0.3	2.4%	N/A	N/A	N/A	N/A
		LKD			W72/F07	17	15.4	1.6	9.4%	25.3	24.4	0.9	3.6%	99.8	99.7	0.0	0.1%	N/A	N/A	N/A
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	W73/F07	25.7	24.1	1.6	6.2%									N/A	N/A	N/A	N/A
		LKD			W74/F07	32.9	32.9	0	0.0%								N/A	N/A	N/A	N/A

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
F08	R1	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W25/F08	28.1	0	0.0%	30.8	30.8	0	0.0%	100	100	0.0	0.0%	n/a	n/a	
			STUDIO-APT		W2/F08	31.1	0	0.0%	31.1	31	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
			STUDIO-APT		W3/F08	30.9	30.9	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
			STUDIO-APT		W4/F08	30.6	30.6	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
PILOT N18-24 EAST VILLAGE (CONTINUED)																			
	R2	RESIDENTIAL	LKD	FLOOR PLAN	W5/F08	30.5	30.5	0	0.0%	19.6	19.6	0	0.0%	98.9	98.9	0.0	0.0%	n/a	n/a
			LKD		W6/F08	30.4	30.4	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W7/F08	30.3	30.3	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W8/F08	30.2	30.2	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W9/F08	30	30	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W10/F08	29.9	29.9	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W11/F08	29.8	29.8	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W12/F08	28.8	28.8	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W13/F08	11.4	11.4	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W14/F08	11.7	11.6	0.1	0.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W15/F08	11.3	11.2	0.1	0.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W16/F08	10.9	10.8	0.1	0.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W17/F08	10.5	10.4	0.1	1.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W18/F08	10.1	9.9	0.2	2.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W19/F08	9.7	9.6	0.1	1.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W20/F08	9.4	9.2	0.2	2.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F08	9.1	8.9	0.2	2.2%	8.6	8.4	0.2	2.3%	81.8	76.9	0.5	6.0%	n/a	n/a
			BEDROOM		W22/F08	8.8	8.6	0.2	2.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W23/F08	8.6	8.4	0.2	2.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W24/F08	8.4	8.2	0.2	2.4%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W25/F08	8.1	7.9	0.2	2.5%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W26/F08	7.9	7.7	0.2	2.5%	7.7	7.4	0.3	3.9%	47.7	44.2	0.4	7.3%	n/a	n/a
			BEDROOM		W27/F08	7.8	7.5	0.3	3.8%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W28/F08	7.6	7.3	0.3	3.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W29/F08	7.4	7	0.4	5.4%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F08	7.2	6.9	0.3	4.2%	6.9	6.5	0.4	5.8%	31.5	31.5	0.0	0.2%	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
					w31/F08	7.1	6.7	0.4	5.6%														
	BEDROOM				w32/F08	6.9	6.5	0.4	5.8%														
	BEDROOM				w33/F08	6.8	6.4	0.4	5.9%														
	BEDROOM				w34/F08	6.7	6.2	0.5	7.5%														
	BEDROOM				w35/F08	6.6	6	0.6	9.1%	6.4	5.8	0.6	9.4%	52	46.3	0.5	10.9%						
R6	RESIDENTIAL			FLOORPLAN	w36/F08	6.5	5.9	0.6	9.2%														
	BEDROOM				w37/F08	6.4	5.8	0.6	9.4%														
	BEDROOM				w38/F08	6.3	5.7	0.6	9.5%														
R8	RESIDENTIAL	LKD		FLOOR PLAN	w43/F08	6.1	5.5	0.6	9.8%	13.2	12.5	0.7	5.3%	99.4	99.4	0.0	0.0%						
		LKD			w44/F08	6.1	5.4	0.7	11.5%														
		LKD			w45/F08	6.1	5.4	0.7	11.5%														
		LKD			w46/F08	6.2	5.4	0.8	12.9%														
		LKD			w47/F08	6.2	5.4	0.8	12.9%														
		LKD			w48/F08	6.2	5.5	0.7	11.3%														
		LKD			w49/F08	6.3	5.6	0.7	11.1%														
		LKD			w50/F08	6.4	5.6	0.8	12.5%														
		LKD			w51/F08	6.5	5.7	0.8	12.3%														
		LKD			w77/F08	27.5	24.3	3.2	11.6%														
		LKD			w78/F08	31.4	29.8	16	5.1%														
		LKD			w79/F08	27.8	27.2	0.6	2.2%														
		LKD			w80/F08	26	25.5	0.5	1.9%														
		LKD			w81/F08	24	23.5	0.5	2.1%														
		LKD			w82/F08	21.9	21.3	0.6	2.7%														
		LKD			w83/F08	19.7	19.2	0.5	2.5%														
		LKD			w84/F08	17.7	17.2	0.5	2.8%														
		LKD			w85/F08	15.9	15.4	0.5	3.1%														
		LKD			w86/F08	14.2	13.8	0.4	2.8%														
		LKD			w87/F08	12.8	12.3	0.5	3.9%														
		LKD			w88/F08	11.5	11	0.5	4.3%														
		LKD			w89/F08	10.3	9.9	0.4	3.9%														
		LKD			w90/F08	9.3	8.9	0.4	4.3%														

PLOT N24 EAST VILLAGE (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.		
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
					w81/F08	8.4	8.1	0.3	3.6%									16	6	15	6	6.3%	0.0%	
LKD		LKD			w82/F08	7.7	7.3	0.4	5.2%									14	6	14	6	0.0%	0.0%	
LKD		LKD			w83/F08	7	6.7	0.3	4.3%									12	5	12	5	0.0%	0.0%	
LKD		LKD			w84/F08	6.5	6.2	0.3	4.6%									12	5	11	5	8.3%	0.0%	
R9	RESIDENTIAL	LKD	FLOORPLAN		w52/F08	10.5	9.7	0.8	7.6%	17.7	16	17	9.6%	996	996	0.0	0.0%	18	10	15	10	16.7%	0.0%	
R10	RESIDENTIAL	LKD	BEDROOM		w53/F08	31.2	27.8	3.4	10.9%														27	10
R10	RESIDENTIAL	LKD	FLOOR PLAN		w54/F08	26.7	23.4	3.3	12.4%	26.7	23.4	3.3	12.4%	969	958	0.1	1.2%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
PLOT N24 EAST VILLAGE (CONTINUED)																								
R11	RESIDENTIAL	LKD	FLOOR PLAN		w55/F08	6.6	4.9	1.7	25.8%	6.6	4.9	1.7	25.8%	941	93	0.3	1.2%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w56/F08	26.7	23.7	3	11.2%	26.7	23.7	3	11.2%	981	981	0.0	0.0%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w57/F08	26.8	23.9	2.9	10.8%	26.8	23.9	2.9	10.8%	97.4	94.9	0.3	2.6%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R14	RESIDENTIAL	LKD	FLOOR PLAN		w58/F08	5.4	4.5	0.9	16.7%	5.4	4.5	0.9	16.7%	95.4	93	0.6	2.4%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w59/F08	26.8	24.1	2.7	10.1%	21.6	20.2	1.4	6.5%	97	96.5	0.1	0.6%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R16	RESIDENTIAL	BEDROOM	FLOORPLAN		w60/F08	16.2	16.2	0	0.0%															
R16	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w61/F08	7.7	7.7	0	0.0%	14.7	13.1	1.6	10.9%	99.3	99.3	0.0	0.0%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w62/F08	16.2	14.2	2	12.3%															
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w63/F08	21.2	18.7	2.5	11.8%	19.4	16.9	2.5	12.9%	98.9	98.9	0.0	0.0%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w64/F08	18.9	18.4	2.5	13.2%															
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w65/F08	21.9	19.8	2.1	9.6%	19.7	17.6	2.1	10.7%	99.2	99.2	0.0	0.0%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R19	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w66/F08	19.1	16.9	2.2	11.5%															
R19	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w67/F08	21.9	20	1.9	8.7%	19.8	17.8	2	10.1%	99.2	99.2	0.0	0.0%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R20	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w68/F08	19.2	17.1	2.1	10.9%															
R20	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w69/F08	22	20.2	1.8	8.2%	20.1	18.2	1.9	9.5%	99.3	99.3	0.0	0.0%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w70/F08	19.6	17.6	2	10.2%															
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		w71/F08	25.3	23.4	1.9	7.5%	25.3	23.4	1.9	7.5%	96.7	96.6	0.0	0.2%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R23	RESIDENTIAL	LKD	FLOOR PLAN		w72/F08	24.8	22.9	1.9	7.7%	24.8	22.9	1.9	7.7%	95.6	93.5	0.3	2.3%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R24	RESIDENTIAL	LKD	FLOORPLAN		w73/F08	18.7	16.9	1.8	9.6%	26.8	25.9	0.9	3.4%	99.3	99.3	0.0	0.1%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R25	RESIDENTIAL	LKD	FLOORPLAN		w74/F08	27.3	25.5	1.8	6.6%															
R26	RESIDENTIAL	LKD	FLOORPLAN		w75/F08	34.3	34.3	0	0.0%															
R27	RESIDENTIAL	LKD	FLOORPLAN		w76/F08	29.5	29.5	0	0.0%															
R28	R1	RESIDENTIAL	STUDIO-APT		w1/F08	32	32	0	0.0%	31.2	0	0.0%	0.0%	100	100	0.0	0.0%	17.6%	11.6%	17.6%	11.6%	17.6%	11.6%	
R29	R1	RESIDENTIAL	STUDIO-APT		w2/F08	32	32	0	0.0%															

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)				VSC (ROOF)				NSL				APSH (WINDOW)			
				EX. %	RR. %	LOSS %	EX. %	RR. %	LOSS %	EX. %	RR. %	LOSS %	EX. %	RR. %	LOSS %	EX. %	RR. %	LOSS %	
STUDIO-APT				W3/F09	30.4	30.4	0	0.0%											
STUDIO-APT				W4/F09	31.6	31.6	0	0.0%											
STUDIO-APT				W5/F09	31.5	31.5	0	0.0%	19.4	19.3	0.1	0.5%	985	985	0.0	0.0%			
R2	RESIDENTIAL	LKD	FLOOR PLAN	W6/F09	31.5	31.5	0	0.0%											
LKD				W7/F09	31.4	31.4	0	0.0%											
LKD				W8/F09	31.3	31.3	0	0.0%											
LKD				W9/F09	31.2	31.2	0	0.0%											
LKD				W10/F09	31.1	31.1	0	0.0%											
PLATONIA EAST VILLAGE (CONTINUED)																			
LKD				W11/F09	31	31	0	0.0%											
LKD				W12/F09	29.9	29.9	0	0.0%											
LKD				W13/F09	12.5	12.4	0.1	0.8%											
LKD				W14/F09	12.6	12.7	0.1	0.8%											
LKD				W15/F09	12.3	12.2	0.1	0.8%											
LKD				W16/F09	11.9	11.8	0.1	0.8%											
LKD				W17/F09	11.5	11.3	0.2	1.7%											
LKD				W18/F09	11	10.9	0.1	0.9%											
LKD				W19/F09	10.6	10.5	0.1	0.9%											
LKD				W20/F09	10.3	10.1	0.2	1.9%											
LKD				W21/F09	10	9.8	0.2	2.0%											
LKD				W22/F09	9.6	9.5	0.1	1.0%											
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W23/F09	9.4	9.2	0.2	2.1%	9	8.8	0.2	2.2%	608	608	0.0	0.1%			
BEDROOM				W24/F09	9.1	8.9	0.2	2.2%											
BEDROOM				W25/F09	8.9	8.6	0.3	3.4%											
BEDROOM				W26/F09	8.6	8.4	0.2	2.3%											
BEDROOM				W27/F09	8.4	8.2	0.2	2.4%	7.9	7.6	0.3	3.8%	729	728	0.0	0.2%			
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W28/F09	8.2	7.9	0.3	3.7%											
BEDROOM				W29/F09	8	7.6	0.4	5.0%											
BEDROOM				W30/F09	7.8	7.5	0.3	3.8%											
BEDROOM				W31/F09	7.6	7.2	0.4	5.3%											
BEDROOM				W32/F09	7.5	7	0.5	6.7%											
RS	RESIDENTIAL	BEDROOM	FLOOR PLAN	W33/F09	7.3	6.9	0.4	5.5%	7.2	6.6	0.6	8.3%	55.4	55	0.0	0.7%			

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

卷之三

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)					
						Ex.	PR.	%	Ex.	PR.	%	Ex.	PR.	%	SOM	%	Ex.	PR.	%	ANNUAL	WINTER	ANNUAL	WINTER
R6	BEDROOM	RESIDENTIAL	BEDROOM		w34/F09	7.2	6.7	0.5	6.9%														
	BEDROOM		BEDROOM		w35/F09	7.1	6.5	0.6	8.5%														
	BEDROOM		FLOOR PLAN		w37/F09	6.9	6.3	0.6	8.6%														
	BEDROOM		BEDROOM		w38/F09	6.7	6.1	0.6	9.0%														
	BEDROOM				w39/F09	6.7	6	0.7	10.4%														
	BEDROOM	RESIDENTIAL	BEDROOM		w40/F09	6.6	6	0.6	9.1%														
	LKD		FLOOR PLAN		w41/F09	6.6	5.9	0.7	10.6%	6.9	6.3	0.6	8.7%	989	989	0.0	0.0%						
	LKD		LKD		w42/F09	6.5	5.8	0.7	10.6%														
	LKD				w43/F09	6.5	5.8	0.7	10.6%														
	LKD				w44/F09	6.4	5.7	0.7	10.9%														
R7	LKD	RESIDENTIAL	LKD		w45/F09	6.5	5.8	0.7	10.6%														
	LKD		LKD		w46/F09	6.5	5.7	0.8	12.3%														
	LKD		LKD		w47/F09	6.5	5.8	0.7	10.6%														
	LKD		LKD		w48/F09	6.5	5.8	0.7	10.5%														
	LKD		LKD		w49/F09	6.6	5.9	0.7	10.6%														
	LKD		LKD		w50/F09	6.7	5.9	0.8	11.9%														
	LKD		LKD		w51/F09	6.8	6	0.8	11.8%														
	LKD		LKD		w77/F09	27.8	24.6	3.2	11.5%														
	LKD		LKD		w78/F09	29.4	27.9	1.5	5.1%														
	LKD		LKD		w79/F09	19.4	18.8	0.6	3.1%														
LKD	LKD	RESIDENTIAL	LKD		w80/F09	12.7	12.2	0.5	3.9%														
	LKD		LKD		w81/F09	8.4	8	0.4	4.8%														
	LKD		LKD		w82/F09	5.9	5.6	0.3	5.1%														
	LKD		LKD		w83/F09	4.5	4.2	0.3	6.7%														
	LKD		LKD		w84/F09	3.5	3.2	0.3	8.6%														
	LKD		LKD		w85/F09	2.9	2.6	0.3	10.3%														
	LKD		LKD		w86/F09	2.4	2.2	0.2	8.3%														
	LKD		LKD		w87/F09	2.1	1.9	0.2	9.5%														
	LKD		LKD		w88/F09	1.8	1.7	0.1	5.6%														
	LKD		LKD		w89/F09	1.6	1.5	0.1	6.3%														

PLOT N24 EAST VILLAGE (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
					w90/F09	15	13	0.2	13.3%				2	2	2	0.0%	0.0%	
LKD		LKD			w91/F09	13	12	0.1	7.7%				2	2	2	0.0%	0.0%	
LKD		LKD			w92/F09	12	11	0.1	8.3%				2	2	2	0.0%	0.0%	
LKD		LKD			w93/F09	11	1	0.1	9.1%				2	2	2	0.0%	0.0%	
LKD		LKD			w94/F09	11	1	0.1	9.1%				1	1	1	0.0%	0.0%	
R8	RESIDENTIAL	LKD	FLOOR PLAN		w52/F09	11	10.2	0.8	7.3%	18.4	16.7	1.7	9.2%	996	996	0.0	0.0%	28
		LKD			w53/F09	32.4	29	3.4	10.5%				19	10	16	10	15.8%	0.0%
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w54/F09	27.9	24.6	3.3	11.8%	27.9	24.6	3.3	11.8%	97	95.8	0.1	1.2%	
R10	RESIDENTIAL	LKD	FLOOR PLAN		w55/F09	7.6	5.7	1.9	25.0%	7.6	5.7	1.9	25.0%	94.3	93.3	0.3	1.1%	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w56/F09	28	24.9	3.1	11.1%	28	24.9	3.1	11.1%	98.1	98.1	0.0	0.0%	
PLOT N18 EAST VILLAGE (CONTINUED)																		
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w57/F09	28.1	25.1	3	10.7%	28.1	25.1	3	10.7%	97.4	94.9	0.3	2.5%	
R13	RESIDENTIAL	LKD	FLOOR PLAN		w58/F09	6.4	5.3	11	17.2%	6.4	5.3	11	17.2%	95.4	93.1	0.6	2.4%	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN		w59/F09	28.2	25.3	2.9	10.3%	25.2	23.7	1.5	6.0%	97	96.5	0.1	0.6%	
		BEDROOM			w60/F09	22	22	0	0.0%									
R15	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w61/F09	8.9	8.9	0	0.0%	24.8	22.9	19	7.7%	99.3	99.3	0.0	0.0%	
		STUDIO-APT			w62/F09	28.1	25.8	2.3	8.2%									
R16	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w63/F09	27.4	24.6	2.8	10.2%	31.3	28.6	2.7	8.6%	99.2	99.2	0.0	0.0%	
		STUDIO-APT			w64/F09	32.4	29.8	2.6	8.0%									
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w65/F09	28.2	25.6	2.6	9.2%	31.8	29.3	2.5	7.9%	99.3	99.3	0.0	0.0%	
		STUDIO-APT			w66/F09	32.9	30.4	2.5	7.6%									
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w67/F09	28.4	25.9	2.5	8.8%	32	29.7	2.3	7.2%	99.3	99.3	0.0	0.0%	
		STUDIO-APT			w68/F09	33.1	30.8	2.3	6.9%									
R19	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w69/F09	28.4	26.1	2.3	8.1%	32.1	29.9	2.2	6.9%	99.3	99.3	0.0	0.0%	
		STUDIO-APT			w70/F09	33.2	31	2.2	6.6%									
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		w71/F09	28.6	26.4	2.2	7.7%	28.6	26.4	2.2	7.7%	97.3	97.2	0.0	0.2%	
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w72/F09	28.6	26.5	2.1	7.3%	28.6	26.5	2.1	7.3%	96.1	94.1	0.2	2.1%	
R22	RESIDENTIAL	LKD	FLOOR PLAN		w73/F09	33.4	31.4	2	6.0%	33.9	32.9	1	2.9%	99.9	99.8	0.0	0.1%	
		LKD			w74/F09	33.3	31.3	2	6.0%									
		STUDIO-APT			w75/F09	35.6	35.6	0	0.0%									
F10	R1	RESIDENTIAL	LKD	FLOOR PLAN	w76/F09	30.8	30.8	0	0.0%	25.7	25.7	0	0.0%	99.9	99.9	0.0	0.0%	
		STUDIO-APT			w77/F10	33	33	0	0.0%									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
						%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
LKD					w2/F10	32.9	32.9	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w3/F10	32.9	32.9	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w4/F10	32.8	32.8	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w5/F10	32.7	32.7	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w6/F10	32.7	32.7	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w7/F10	32.6	32.6	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w8/F10	32.5	32.5	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w9/F10	32.4	32.4	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w10/F10	32.4	32.4	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w11/F10	31.3	31.3	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w12/F10	13.8	13.7	0.1	0.7%			n/a	n/a	n/a	n/a	n/a	n/a
PLOT N124 EAST VILLAGE (CONTINUED)																	
LKD					w13/F10	14.1	14	0.1	0.7%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w14/F10	13.6	13.5	0.1	0.7%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w15/F10	13.1	13	0.1	0.8%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w16/F10	12.7	12.6	0.2	1.6%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w17/F10	12.2	12.1	0.1	0.8%			n/a	n/a	n/a	n/a	n/a	n/a
R2	RESIDENTIAL	BEDROOM		FLOOR PLAN	w18/F10	11.8	11.6	0.2	1.7%	10.6	10.7	0.1	0.9%	71.4	71.4	0.0	0.0%
		BEDROOM			w19/F10	11.4	11.2	0.2	1.6%					n/a	n/a	n/a	n/a
		BEDROOM			w20/F10	11	10.9	0.1	0.9%					n/a	n/a	n/a	n/a
		BEDROOM			w21/F10	10.6	10.5	0.1	0.9%					n/a	n/a	n/a	n/a
		BEDROOM			w22/F10	10.3	10.2	0.1	1.0%					n/a	n/a	n/a	n/a
		BEDROOM			w23/F10	10	9.8	0.2	2.0%					n/a	n/a	n/a	n/a
		BEDROOM			w24/F10	7.1	6.5	0.6	8.5%	6.9	6.3	0.6	8.7%	41.4	38.4	0.4	7.2%
		BEDROOM			w25/F10	7	6.4	0.6	8.6%					n/a	n/a	n/a	n/a
		BEDROOM			w26/F10	6.9	6.3	0.6	8.7%					n/a	n/a	n/a	n/a
		BEDROOM			w27/F10	6.9	6.3	0.6	8.7%					n/a	n/a	n/a	n/a
		BEDROOM			w28/F10	6.8	6.2	0.6	8.8%					n/a	n/a	n/a	n/a
R4	RESIDENTIAL	LKD		FLOOR PLAN	w29/F10	6.9	6.2	0.7	10.1%	21.2	18.7	2.5	11.8%	99.8	99.8	0.0	0.0%
		BEDROOM			w30/F10	6.9	6.2	0.7	10.1%					n/a	n/a	n/a	n/a
		BEDROOM			w31/F10	6.9	6.2	0.7	10.1%					n/a	n/a	n/a	n/a
		BEDROOM			w32/F10	6.9	6.2	0.7	10.1%					n/a	n/a	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	
LKD					w33/F10	7	6.2	0.8	11.4%								
LKD					w34/F10	7	6.2	0.8	11.4%								
LKD					w35/F10	7.1	6.4	0.7	9.9%								
LKD					w36/F10	28.2	25.2	3	10.0%								
LKD					w37/F10	28.5	25.3	3.2	11.2%								
LKD					w38/F10	28.7	25.4	3.3	11.5%								
LKD					w39/F10	29	25.7	3.3	11.4%								
LKD					w40/F10	29.2	25.8	3.4	11.6%								
LKD					w41/F10	29.4	25.9	3.5	11.9%								
LKD					w42/F10	29.6	26	3.6	12.2%								
LKD					w43/F10	29.8	26.1	3.7	12.4%								
LKD					w44/F10	30	26.3	3.7	12.3%								
PLOT N24 EAST VILLAGE (CONTINUED)																	
LKD					w45/F10	30.2	26.4	3.8	12.6%								
LKD					w46/F10	30.4	26.6	3.8	12.5%								
LKD					w47/F10	30.5	26.6	3.9	12.8%								
R5	RESIDENTIAL	BEDROOM	FLOORPLAN		w48/F10	30.7	26.8	3.9	12.7%	31.1	27.1	4	12.9%	999	999	0.0	0.0%
		BEDROOM			w49/F10	30.9	27	3.9	12.6%								
		BEDROOM			w50/F10	31	27	4	12.9%								
		BEDROOM			w51/F10	31.1	27.2	3.9	12.5%								
		BEDROOM			w52/F10	31.2	27.2	4	12.8%								
		BEDROOM			w53/F10	31.4	27.4	4	12.7%								
		BEDROOM			w54/F10	31.4	27.4	4	12.7%								
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		w55/F10	31.5	27.5	4	12.7%	31.6	27.8	4	12.6%	999	999	0.0	0.0%
		BEDROOM			w56/F10	31.6	27.6	4	12.7%								
		BEDROOM			w57/F10	31.7	27.7	4	12.6%								
		BEDROOM			w58/F10	31.8	27.8	4	12.6%								
		BEDROOM			w59/F10	31.9	27.9	4	12.5%								
		BEDROOM			w60/F10	32	27.9	41	12.8%								
		BEDROOM			w61/F10	32.1	28	41	12.8%								
F11	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F11	33.8	33.8	0	0.0%	21.6	21.5	0.1	0.5%	98.4	98.4	0.0	0.0%
		BEDROOM			W2/F11	33.7	33.7	0	0.0%								

KÜCHENMAULER UND ZUM

23 INC\HZ = SRY COMPONENTS | INCINEO\HOR

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
LKD					w34/F11	7.3	6.7	0.6	8.2%										
LKD					w35/F11	7.3	6.7	0.6	8.2%										
LKD					w36/F11	7.2	6.6	0.6	8.3%										
LKD					w37/F11	7.2	6.6	0.6	8.3%										
LKD					w38/F11	7.2	6.5	0.7	9.7%										
LKD					w39/F11	7.5	6.8	0.7	9.3%										
LKD					w40/F11	7.3	6.6	0.7	9.6%										
LKD					w41/F11	7.4	6.7	0.7	9.5%										
LKD					w42/F11	28.5	25.6	2.9	10.2%										
LKD					w43/F11	28.8	25.8	3	10.4%										
LKD					w44/F11	29	25.9	3.1	10.7%										
LKD					w45/F11	29.3	26.1	3.2	10.9%										
LKD					w46/F11	29.5	26.2	3.3	11.2%										
LKD					w47/F11	29.7	26.4	3.3	11.3%										
R7	RESIDENTIAL	LKD	FLOOR PLAN		w48/F11	29.9	26.5	3.4	11.4%	30.2	26.7	3.5	11.6%	992	992	0.0	0.0%		
		LKD			w49/F11	30.1	26.6	3.5	11.6%										
		LKD			w50/F11	30.4	26.8	3.6	11.8%										
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN		w51/F11	30.8	27.1	3.7	12.0%	31.1	27.3	3.8	12.2%	975	975	0.0	0.0%		
		BEDROOM			w52/F11	31	27.3	3.7	11.9%										
		LKD			w53/F11	31.2	27.4	3.8	12.2%										
		BEDROOM			w54/F11	31.3	27.5	3.8	12.1%										
		R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w55/F11	31.4	27.6	3.8	12.1%	31.6	27.8	3.8	12.0%	100	100	0.0	0.0%	
			BEDROOM		w56/F11	31.6	27.7	3.9	12.3%										
			BEDROOM		w57/F11	31.7	27.8	3.9	12.3%										
			BEDROOM		w58/F11	31.7	27.9	3.8	12.0%										
		R10	RESIDENTIAL	LKD	FLOOR PLAN	w59/F11	31.8	28	3.8	11.9%	32	28.2	3.8	11.9%	89.9	89.9	0.0	0.0%	
			BEDROOM		w60/F11	31.9	28.1	3.8	11.9%										
			LKD		w61/F11	32.1	28.2	3.9	12.1%										
			BEDROOM		w62/F11	32.1	28.3	3.8	11.8%										
		R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w63/F11	32.2	28.4	3.8	11.8%	32.3	28.5	3.8	11.8%	99.2	99.2	0.0	0.0%	
			BEDROOM		w64/F11	32.3	28.4	3.9	12.1%										

PLOT N2 EAST VILLAGE (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
					w65/F11	32.4	28.5	3.9	12.0%								
					w66/F11	32.4	28.6	3.8	11.7%								
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w67/F11	32.5	28.6	3.9	12.0%	32.6	28.8	3.8	11.7%	99.9	99.9	0.0%	0.0%
					w68/F11	32.6	28.8	3.8	11.7%								
R13	RESIDENTIAL	LKD	FLOOR PLAN		w69/F11	32.7	29	3.7	11.3%	34.3	32.3	2	5.8%	98.5	98.5	0.0%	0.0%
					w70/F11	32.8	29	3.8	11.6%								
					w71/F11	32.9	29.1	3.8	11.6%								
					w72/F11	32.9	29.2	3.7	11.2%								
					w73/F11	32.9	29.2	3.7	11.2%								
					w74/F11	32.9	29.2	3.7	11.2%								
					w75/F11	33	29.4	3.6	10.9%								
					w76/F11	33.1	29.5	3.6	10.9%								
					w77/F11	35.9	35.9	0	0.0%								
					w78/F11	35.6	35.6	0	0.0%								
					w79/F11	35.6	35.6	0	0.0%								
PLOT N124 EAST VILLAGE (CONTINUED)																	
					w80/F11	35.6	35.6	0	0.0%								
					w81/F11	35.6	35.6	0	0.0%								
					w1/F12	34.7	34.7	0	0.0%	22.4	22.3	0.1	0.4%	98.5	98.5	0.0%	0.0%
					w2/F12	34.6	34.6	0	0.0%								
					w3/F12	34.6	34.6	0	0.0%								
					w4/F12	34.6	34.6	0	0.0%								
					w5/F12	34.5	34.5	0	0.0%								
					w6/F12	33.5	33.5	0	0.0%								
					w7/F12	15.8	15.8	0	0.0%								
					w8/F12	16.2	16.1	0.1	0.6%								
					w9/F12	14.7	14.6	0.1	0.7%								
					w10/F12	14.1	14	0.1	0.7%								
					w11/F12	13.6	13.5	0.1	0.7%								
					w12/F12	13.2	13	0.2	1.5%								
					w13/F12	12.8	12.6	0.2	1.6%								
					w14/F12	12.3	12.1	0.2	1.6%	11.8	11.6	0.2	1.7%	71.8	70.6	0.1	1.7%
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN														

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.		
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
	BEDROOM				w15/F12	11.9	11.8	0.1	0.8%															
	BEDROOM				w16/F12	11.6	11.4	0.2	1.7%															
	BEDROOM				w17/F12	11.2	11	0.2	1.8%															
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w18/F12	10.9	10.6	0.3	2.8%	10.1	9.8	0.3	3.0%	58.1	56	0.5	3.6%							
	STUDIO-APT				w19/F12	10.6	10.3	0.3	2.8%															
	STUDIO-APT				w20/F12	10.3	10	0.3	2.9%															
	STUDIO-APT				w21/F12	9.9	9.6	0.3	3.0%															
	STUDIO-APT				w22/F12	9.7	9.4	0.3	3.1%															
	STUDIO-APT				w23/F12	9.4	9.1	0.3	3.2%															
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F12	9.2	8.8	0.4	4.3%	8.8	8.4	0.4	4.5%	29	26.2	0.5	9.6%							
	BEDROOM				w25/F12	9	8.6	0.4	4.4%															
	BEDROOM				w26/F12	8.8	8.4	0.4	4.5%															
	BEDROOM				w27/F12	8.6	8.1	0.5	5.8%															
	BEDROOM				w28/F12	8.4	7.9	0.5	6.0%															
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F12	8.3	7.7	0.6	7.2%	8.1	7.5	0.6	7.4%	26.2	26.2	0	0.0%							
	BEDROOM				w30/F12	8.1	7.5	0.6	7.4%															
PLOT N24 EAST VILLAGE (CONTINUED)																								
	BEDROOM				w31/F12	8	7.4	0.6	7.5%															
	BEDROOM				w32/F12	7.9	7.3	0.6	7.6%															
R6	RESIDENTIAL	LKD	FLOOR PLAN		w33/F12	7.8	7.2	0.6	7.7%	15.2	13.7	15	9.9%	98.7	98.7	0.0	0.0%							
	LKD				w34/F12	7.7	7.1	0.6	7.8%															
	LKD				w35/F12	7.6	7	0.6	7.9%															
	LKD				w36/F12	7.5	6.9	0.6	8.0%															
	LKD				w37/F12	7.5	6.9	0.6	8.0%															
	LKD				w38/F12	7.5	6.9	0.6	8.0%															
	LKD				w39/F12	7.4	6.7	0.7	9.5%															
	LKD				w40/F12	7.6	6.9	0.7	9.2%															
	LKD				w41/F12	7.7	7	0.7	9.1%															
	LKD				w42/F12	28.8	26	2.8	9.7%															
	LKD				w43/F12	29	26.2	2.8	9.7%															
	LKD				w44/F12	29.3	26.3	3	10.2%															
	LKD				w45/F12	29.5	26.5	3	10.2%															

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
		LKD			w46/F12	29.8	26.6	3.2	10.7%											
		LKD			w47/F12	30	26.7	3.3	11.0%											
R7	RESIDENTIAL	LKD	FLOORPLAN		w48/F12	30.2	26.9	3.3	10.9%	30.4	27	3.4	11.2%	99.2	0.0	0.0%	N/A	N/A	N/A	N/A
		LKD			w49/F12	30.4	27	3.4	11.2%											
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN		w50/F12	30.5	27.1	3.4	11.3%											
		BEDROOM			w51/F12	31.1	27.5	3.6	11.6%	31.3	27.7	3.6	11.5%	97.6	97.6	0.0	0.0%	N/A	N/A	N/A
		BEDROOM			w52/F12	31.2	27.7	3.5	11.2%											
		BEDROOM			w53/F12	31.4	27.8	3.6	11.5%											
		BEDROOM			w54/F12	31.5	27.9	3.6	11.4%											
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w55/F12	31.7	28	3.7	11.7%	31.8	28.2	3.6	11.3%	100	100	0.0	0.0%	N/A	N/A	N/A
		BEDROOM			w56/F12	31.8	28.1	3.7	11.6%											
		BEDROOM			w57/F12	31.9	28.2	3.7	11.6%											
		BEDROOM			w58/F12	32	28.3	3.7	11.6%											
R10	RESIDENTIAL	LKD	FLOOR PLAN		w59/F12	32.1	28.4	3.7	11.5%	32.2	28.5	3.7	11.5%	90.8	90.8	0.0	0.0%	N/A	N/A	N/A
		LKD			w60/F12	32.2	28.4	3.8	11.8%											
		LKD			w61/F12	32.3	28.6	3.7	11.5%											
		LKD			w62/F12	32.4	28.6	3.8	11.7%											
PILOT N24 EAST VILLAGE (CONTINUED)																				
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w63/F12	32.5	28.8	3.7	11.4%	32.6	28.8	3.8	11.7%	99.8	99.7	0.0	0.0%	N/A	N/A	N/A
		BEDROOM			w64/F12	32.5	28.8	3.7	11.4%											
		BEDROOM			w65/F12	32.6	28.9	3.7	11.3%											
		BEDROOM			w66/F12	32.7	28.9	3.8	11.6%											
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w67/F12	32.8	29	3.8	11.6%	32.7	29.1	3.6	11.0%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A
		BEDROOM			w68/F12	32.7	29.1	3.6	11.0%											
R13	RESIDENTIAL	LKD	FLOOR PLAN		w69/F12	33	29.3	3.7	11.2%	34.5	32.6	19	5.5%	99.2	0.0	0.0%	N/A	N/A	N/A	N/A
		LKD			w70/F12	33	29.4	3.6	10.9%											
		LKD			w71/F12	33.1	29.5	3.6	10.9%											
		LKD			w72/F12	33.2	29.6	3.6	10.8%											
		LKD			w73/F12	33.2	29.6	3.6	10.8%											
		LKD			w74/F12	33.2	29.6	3.6	10.8%											
		LKD			w75/F12	33.2	29.8	3.4	10.2%											
		LKD			w76/F12	33.3	29.9	3.4	10.2%											

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)										
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.			
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
					w77/F12	36.1	0	0.0%										79	30	79	30	0.0%	0.0%		
					w78/F12	35.9	35.9	0	0.0%									78	30	78	30	0.0%	0.0%		
					w79/F12	35.9	35.9	0	0.0%									78	30	78	30	0.0%	0.0%		
					w80/F12	35.9	35.9	0	0.0%									78	30	78	30	0.0%	0.0%		
					w81/F12	35.9	35.9	0	0.0%									78	30	78	30	0.0%	0.0%		
					w7/F13	35.5	0	0.0%	23.5	23.5	0	0.0%	98.4	98.4	0.0	0.0%									
					w2/F13	35.6	35.6	0	0.0%																
					w3/F13	35.4	35.4	0	0.0%																
					w4/F13	34.4	34.4	0	0.0%																
					w5/F13	16.7	16.7	0	0.0%																
					w6/F13	17.1	17	0.1	0.6%																
					w7/F13	16.5	16.4	0.1	0.6%																
					w8/F13	16	15.9	0.1	0.6%																
					w9/F13	15.5	15.4	0.1	0.6%																
					w10/F13	14.9	14.8	0.1	0.7%																
					w11/F13	14.4	14.3	0.1	0.7%																
					w12/F13	14	13.8	0.2	1.4%																
					w13/F13	13.5	13.4	0.1	0.7%																
PLOT N18/EAST VILLAGE (CONTINUED)																									
R2	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	w14/F13	13	12.9	0.1	0.8%	12.4	12.2	0.2	1.6%	71.8	70.8	0.1	1.4%								
					w15/F13	12.6	12.4	0.2	1.6%																
					w16/F13	12.2	12.1	0.1	0.8%																
					w17/F13	11.8	11.6	0.2	1.7%																
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	w18/F13	11.5	11.3	0.2	1.7%	10.7	10.4	0.3	2.8%	58.7	56.6	0.5	3.5%								
					w19/F13	11.2	10.9	0.3	2.7%																
					w20/F13	10.8	10.5	0.3	2.8%																
					w21/F13	10.5	10.2	0.3	2.9%																
					w22/F13	10.2	9.9	0.3	2.9%																
					w23/F13	9.9	9.6	0.3	3.0%																
R4	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	w24/F13	9.6	9.3	0.3	3.1%	9.9	9.5	0.4	4.0%	29.1	26.6	0.4	8.4%								
					w25/F13	9.4	9	0.4	4.3%																
					w26/F13	10.9	10.4	0.5	4.6%																

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL			
	BEDROOM				W27/F13	10.9	10.4	0.5	4.6%						n/a	n/a	n/a			
	BEDROOM				W28/F13	8.8	8.3	0.5	5.7%						n/a	n/a	n/a			
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		W29/F13	8.7	8.1	0.6	6.9%	8.4	7.9	0.5	6.0%	26.3	26.2	0.0	0.0%	n/a	n/a	n/a
	BEDROOM				W30/F13	8.4	7.9	0.5	6.0%						n/a	n/a	n/a	n/a	n/a	n/a
	BEDROOM				W31/F13	8.4	7.8	0.6	7.1%						n/a	n/a	n/a	n/a	n/a	n/a
	BEDROOM				W32/F13	8.2	7.7	0.5	6.3%						n/a	n/a	n/a	n/a	n/a	n/a
R6	RESIDENTIAL	LKD	FLOOR PLAN		W33/F13	8.1	7.6	0.5	6.2%	14.2	12.9	1.3	9.2%	9.89	9.89	0.0	0.0%	n/a	n/a	n/a
	LKD				W34/F13	8	7.4	0.6	7.5%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W35/F13	8	7.4	0.6	7.5%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W36/F13	7.8	7.2	0.6	7.7%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W37/F13	7.9	7.2	0.7	8.9%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W38/F13	7.8	7.2	0.6	7.7%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W39/F13	0.8	0.8	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W40/F13	7.9	7.2	0.7	8.9%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W41/F13	8	7.3	0.7	8.8%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W42/F13	29	26.3	2.7	9.3%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W43/F13	29.3	26.5	2.8	9.6%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W44/F13	29.5	26.6	2.9	9.8%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W45/F13	29.8	26.8	3	10.1%						n/a	n/a	n/a	n/a	n/a	n/a
PLOT N24 EAST VILLAGE (CONTINUED)																				
	LKD				W46/F13	30	26.9	3.1	10.3%						n/a	n/a	n/a	n/a	n/a	n/a
	LKD				W47/F13	30.2	27.1	3.1	10.3%						n/a	n/a	n/a	n/a	n/a	n/a
R7	RESIDENTIAL	LKD	FLOOR PLAN		W48/F13	30.4	27.2	3.2	10.5%	28.1	25.1	3	10.7%	99.9	99.9	0.0	0.0%	n/a	n/a	n/a
	LKD				W49/F13	30.6	27.3	3.3	10.5%						n/a	n/a	n/a	n/a	n/a	n/a
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	W50/F13	26.5	23.7	2.8	10.6%						n/a	n/a	n/a	n/a	n/a	n/a
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F13	31.3	27.8	3.5	11.2%	31.5	28	3.5	11.1%	97.4	97.4	0.0	0.0%	n/a	n/a	n/a
		BEDROOM			W52/F13	31.5	28	3.5	11.1%						n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			W53/F13	31.6	28.2	3.4	10.8%						n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			W54/F13	31.7	28.2	3.5	11.0%						n/a	n/a	n/a	n/a	n/a	n/a
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F13	31.9	28.4	3.5	11.0%	32.2	28.6	3.6	11.2%	99.9	99.9	0.0	0.0%	n/a	n/a	n/a
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W56/F13	32	28.4	3.6	11.3%						n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			W57/F13	32.3	28.7	3.6	11.3%						n/a	n/a	n/a	n/a	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)		
						Ex.	PR.	%	Ex.	PR.	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER
LKD					w8/F14	16.8	16.7	0.1	0.6%											
LKD					w9/F14	16.3	16.2	0.1	0.6%											
LKD					w10/F14	15.7	15.6	0.1	0.6%											
LKD					w11/F14	15.2	15.1	0.1	0.7%											
LKD					w12/F14	14.7	14.6	0.1	0.7%											
LKD					w13/F14	14.2	14.1	0.1	0.7%											
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F14	13.7	13.6	0.1	0.7%	13.1	12.9	0.2	15%	71.9	71	0.1	1.2%			
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN		w15/F14	13.3	13.1	0.2	1.5%											
		BEDROOM			w16/F14	12.9	12.7	0.2	1.6%											
		BEDROOM			w17/F14	12.4	12.2	0.2	1.6%											
		STUDIO-APT	FLOOR PLAN		w18/F14	12.1	11.8	0.3	2.5%	11.2	10.9	0.3	2.7%	58.8	56.9	0.4	3.2%			
		STUDIO-APT			w19/F14	11.7	11.5	0.2	1.7%											
		STUDIO-APT			w20/F14	11.4	11	0.3	2.6%											
		STUDIO-APT			w21/F14	11	10.7	0.3	2.7%											
		STUDIO-APT			w22/F14	10.7	10.4	0.3	2.8%											
		STUDIO-APT			w23/F14	10.4	10.1	0.3	2.9%											
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F14	10.1	9.8	0.3	3.0%	9.6	9.1	0.5	5.2%	27.4	25.1	0.4	8.5%			
		BEDROOM			w25/F14	9.5	9	0.5	5.3%											
		BEDROOM			w26/F14	9.2	8.8	0.4	4.3%											
		BEDROOM			w27/F14	9	8.6	0.4	4.4%	8.8	8.3	0.5	5.7%	26.3	26.3	0.0	0.0%			
		BEDROOM			w28/F14	8.8	8.3	0.5	5.7%											
PILOT N24 EAST VILLAGE (CONTINUED)																				
		BEDROOM			w29/F14	8.7	8.2	0.5	5.7%											
		BEDROOM			w30/F14	8.6	8	0.6	7.0%											
R6	RESIDENTIAL	LKD	FLOOR PLAN		w31/F14	8.5	7.9	0.6	7.1%	14.5	13.2	1.3	9.0%	98.9	98.9	0.0	0.0%			
		LKD			w32/F14	8.3	7.8	0.5	6.0%											
		LKD			w33/F14	8.3	7.7	0.6	7.2%											
		LKD			w34/F14	8.2	7.6	0.6	7.3%											
		LKD			w35/F14	8.2	7.6	0.6	7.3%											
		LKD			w36/F14	8.1	7.5	0.6	7.4%											
		LKD			w37/F14	1	1	0	0.0%											
		LKD			w38/F14	8.1	7.5	0.6	7.4%											

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE VOL. 17, NO. 10, OCTOBER 2004

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %	
		LKD			W72/F14	36.2	36.2	0	0.0%										78	30	78	30	0.0%	0.0%			
		LKD			W73/F14	36.2	36.2	0	0.0%										78	30	78	30	0.0%	0.0%			
		LKD			W74/F14	36.2	36.2	0	0.0%										78	30	78	30	0.0%	0.0%			
		LKD			W75/F14	36.2	36.2	0	0.0%										78	30	78	30	0.0%	0.0%			
		LKD			W76/F14	36.2	36.2	0	0.0%										78	30	78	30	0.0%	0.0%			
		LKD			W77/F14	36.2	36.2	0	0.0%										78	30	78	30	0.0%	0.0%			
F15	R1	RESIDENTIAL	LKD	FLOORPLAN	W1/F15	36.5	36.5	0	0.0%	24.3	24.3	0	0.0%	98.4	98.4	0.0	0.0%										
		LKD			W2/F15	36.5	36.5	0	0.0%																		
		LKD			W3/F15	36.5	36.5	0	0.0%																		
		LKD			W4/F15	36.5	36.5	0	0.0%																		
		LKD			W5/F15	36.5	36.5	0	0.0%																		
		LKD			W6/F15	35.5	35.5	0	0.0%																		
		LKD			W7/F15	17.9	17.9	0	0.0%																		
		LKD			W8/F15	18.3	18.2	0.1	0.5%																		
		LKD			W9/F15	16.9	16.8	0.1	0.6%																		
		LKD			W10/F15	16	15.9	0.1	0.6%																		
		LKD			W11/F15	15.5	15.4	0.1	0.6%																		
		LKD			W12/F15	15	14.9	0.1	0.7%																		
		LKD			W13/F15	14.5	14.4	0.1	0.7%																		
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F15	14	13.9	0.1	0.7%	13.4	13.2	0.2	15%	71.9	71.2	0.1	0.9%										
		BEDROOM			W15/F15	13.6	13.4	0.2	15%																		
		BEDROOM			W16/F15	13.2	13	0.2	15%																		
		BEDROOM			W17/F15	12.7	12.5	0.2	16%																		
PLOT N24 EAST VILLAGE (CONTINUED)																											
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		W18/F15	12.3	12.1	0.2	16%	11.5	11.2	0.3	26%	59	57.2	0.4	3.1%										
		STUDIO-APT			W19/F15	12	11.8	0.2	17%																		
		STUDIO-APT			W20/F15	11.6	11.4	0.2	17%																		
		STUDIO-APT			W21/F15	11.3	11	0.3	2.7%																		
		STUDIO-APT			W22/F15	11	10.7	0.3	2.7%																		
		STUDIO-APT			W23/F15	10.6	10.3	0.3	2.8%																		
R4	RESIDENTIAL	BEDROOM	FLOORPLAN		W24/F15	10.4	10	0.4	3.8%	9.9	9.5	0.4	40%	29.2	27.1	0.4	7.0%										
		BEDROOM			W25/F15	10.1	9.8	0.3	3.0%																		

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
						%	%	%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	BEDROOM				w26/F15	9.9	9.5	0.4	4.0%											
	BEDROOM				w27/F15	9.7	9.2	0.5	5.2%											
	BEDROOM				w28/F15	9.5	9	0.5	5.3%											
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F15	9.3	8.8	0.5	5.4%	9	8.5	0.5	5.6%	26.2	26.2	0.0	0.0%			
	BEDROOM				w30/F15	9.1	8.6	0.5	5.5%											
	BEDROOM				w31/F15	9	8.4	0.6	6.7%											
	BEDROOM				w32/F15	8.8	8.3	0.5	5.7%											
R6	RESIDENTIAL	LKD	FLOOR PLAN		w33/F15	8.7	8.2	0.5	5.7%	16	14.7	1.3	8.1%	98.8	98.8	0.0	0.0%			
		LKD			w34/F15	8.6	8	0.6	7.0%											
		LKD			w35/F15	8.5	8	0.5	5.9%											
		LKD			w36/F15	8.4	7.8	0.6	7.1%											
		LKD			w37/F15	8.4	7.8	0.6	7.1%											
		LKD			w38/F15	8.3	7.7	0.6	7.2%											
		LKD			w39/F15	8.2	7.6	0.6	7.3%											
		LKD			w40/F15	8.3	7.7	0.6	7.2%											
		LKD			w41/F15	8.4	7.8	0.6	7.1%											
		LKD			w42/F15	29.4	27	2.4	8.2%											
		LKD			w43/F15	29.7	27.2	2.5	8.4%											
		LKD			w44/F15	30	27.3	2.7	9.0%											
		LKD			w45/F15	30.2	27.5	2.7	8.9%											
		LKD			w46/F15	30.5	27.6	2.9	9.5%											
		LKD			w47/F15	30.7	27.8	2.9	9.4%											
	R7	RESIDENTIAL	LKD	FLOOR PLAN	w48/F15	30.9	27.9	3	9.7%	31.1	28	3.1	10.0%	99.8	99.8	0.0	0.0%			
		LKD			w49/F15	31.1	28	3.1	10.0%											
PLOT N24 EAST VILLAGE (CONTINUED)																				
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	w50/F15	31.1	28.1	3	9.6%											
			BEDROOM		w51/F15	31.7	28.5	3.2	10.1%	32	28.8	3.2	10.0%	97.4	97.4	0.0	0.0%			
					w52/F15	31.9	28.7	3.2	10.0%											
			BEDROOM		w53/F15	32.1	28.9	3.2	10.0%											
			BEDROOM		w54/F15	32.2	28.9	3.3	10.2%											
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w55/F15	32.3	29.1	3.2	9.9%	32.5	29.2	3.3	10.2%	100	100	0.0	0.0%			
			BEDROOM		w56/F15	32.5	29.2	3.3	10.2%											

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.		
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
R10	RESIDENTIAL	LKD	BEDROOM	FLOOR PLAN	W57/F15	32.6	29.3	3.3	10%															
					W58/F15	32.7	29.4	3.3	10%															
R11	RESIDENTIAL	LKD	BEDROOM	FLOOR PLAN	W59/F15	32.8	29.5	3.3	10%	33	29.6	3.4	10%	9.17	0.0	0.0%	N/A	N/A						
					W60/F15	32.9	29.5	3.4	10%															
R12	RESIDENTIAL	LKD	BEDROOM	FLOOR PLAN	W61/F15	33	29.7	3.3	10%															
					W62/F15	33.1	29.7	3.4	10%															
R13	RESIDENTIAL	LKD	BEDROOM	FLOOR PLAN	W63/F15	33.2	29.8	3.4	10%	33.3	29.9	3.4	10%	9.99	0.0	0.0%	N/A	N/A						
					W64/F15	33.2	29.9	3.3	9%															
					W65/F15	33.3	30	3.3	9%															
					W66/F15	33.4	30	3.4	10%															
					W67/F15	33.5	30.1	3.4	10%	33.3	30.1	3.2	9%	9.6%	9.99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
					W68/F15	33.3	30.1	3.2	9%															
					W69/F15	33.7	30.4	3.3	9%	35.1	33.4	17	4%	9.8%	9.86	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
					W70/F15	33.7	30.5	3.2	9%															
					W71/F15	33.8	30.6	3.2	9%															
					W72/F15	33.9	30.7	3.2	9%															
					W73/F15	33.9	30.7	3.2	9%															
					W74/F15	33.9	30.7	3.2	9%															
					W75/F15	34	30.8	3.2	9%															
					W76/F15	34	30.9	3.1	9%															
					W77/F15	37	37	0	0%															
					W78/F15	36.3	36.3	0	0%															
					W79/F15	36.4	36.4	0	0%															
					W80/F15	36.4	36.4	0	0%															
					W81/F15	36.4	36.4	0	0%															

PLOT NOT EAST VILLAGE

Floor	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN	W1/F00	25.3	21.4	3.9	15.4%	25.3	21.4	3.9	15.4%	82.8	0.0	0.0%	59	16	53	16	10.2%	0.0%	
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W2/F00	25.3	21.2	4.1	16.2%	25.5	21.3	4.2	16.5%	99	0.0	0.0%	54	14	47	14	13.0%	0.0%	
					W3/F00	25.8	21.5	4.3	16.7%									52	14	45	14	13.5%	0.0%
	R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W4/F00	26.2	21.4	4.8	18.3%	26.2	21.4	4.8	18.3%	96.7	86	17	11%	53	14	45	14	15.1%	0.0%
	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F00	26.3	19.8	6.5	24.7%	26.3	19.8	6.5	24.7%	99.6	92.1	0.9	7.5%	53	15	43	14	18.9%	6.7%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

卷之三

23 INC\HZ = SRY COMPONENT INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)								
					EX.	PR%	LOSS %	LOSS %	EX.	PR%	LOSS %	LOSS %	EX.	PR%	LOSS %	LOSS %	EX.	PR%	LOSS %	LOSS %	EX.	PR%	LOSS %	LOSS %	EX.	PR%	LOSS %		
					%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	W25/F01	14.3	4.5	9.8	68.5%	14.3	4.5	9.8	68.5%	95.8	42.9	7.1	55.2%	24	5	7	1	70.8%	80.0%	24	5	7	1	70.8%	80.0%	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	W26/F01	28.9	15	13.9	48.1%	28.9	15	13.9	48.1%	80.5	37.2	5.2	53.8%	62	18	34	11	45.2%	38.9%	62	18	34	11	45.2%	38.9%	
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	W27/F01	28.9	14.8	14.1	48.8%	28.9	14.8	14.1	48.8%	80	38.8	4.5	51.5%	62	17	34	10	45.2%	41.2%	62	17	34	10	45.2%	41.2%	
R22	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W28/F01	28.8	14.7	14.1	49.0%	15.8	10.9	4.9	31.0%	0	0	0.0	-	60	15	33	9	45.0%	40.0%	61	15	37	9	39.3%	40.0%	
		LIVING ROOM		W29/F01	8.8	6.8	2	22.7%									0	0.0%	100.0%	0	0.0%	100.0%							
		LIVING ROOM		W30/F01	4.8	2.2	2.6	54.2%									11	2	1	0	90.9%	100.0%							
		LIVING ROOM		W31/F01	26.9	23.1	3.8	14.1%									16	0	0	0	16.7%	0.0%							
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	W32/F01	27	23.3	3.7	13.7%	27	23.3	3.7	13.7%	0	0	0.0	-													
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	W33/F01	27	23.6	3.4	12.6%	27	23.6	3.4	12.6%	90.3	90.9	0.0	0.4%	1/A	1/A	1/A	1/A	1/A	1/A	1/A	1/A	1/A	1/A	1/A	N/A	N/A
R25 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W34/F01	17.7	15.3	2.4	13.6%	17.7	15.3	2.4	13.6%	90.2	90.2	0.0	0.0%	28	1	18	1	35.7%	0.0%	28	1	18	1	35.7%	0.0%	
R26 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W35/F01	18.6	16.2	2.4	12.9%	18.6	16.2	2.4	12.9%	88.8	88.7	0.0	0.0%	32	1	22	1	31.3%	0.0%	32	1	22	1	31.3%	0.0%	
R27	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W36/F01	18.3	15.9	2.4	13.1%	18.3	15.9	2.4	13.1%	86.1	86	0.0	0.1%	35	2	24	2	31.4%	0.0%	35	2	24	2	31.4%	0.0%	
R28 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W37/F01	18.3	15.8	2.5	13.7%	18.3	15.8	2.5	13.7%	57.3	57.2	0.0	0.2%	34	3	24	3	29.4%	0.0%	34	3	24	3	29.4%	0.0%	
R29 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W38/F01	18.4	16	2.4	13.0%	18.4	16	2.4	13.0%	54.1	53.8	0.1	0.6%	38	5	31	5	18.4%	0.0%	38	5	31	5	18.4%	0.0%	
R30	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W39/F01	18.2	16	2.2	12.1%	18.2	16	2.2	12.1%	54.9	53.5	0.3	2.4%	37	6	32	6	13.5%	0.0%	37	6	32	6	13.5%	0.0%	
R31 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W40/F01	18.6	16	2	10.6%	18.6	16	2	10.6%	71.8	61.3	2.0	14.7%	35	6	31	6	11.4%	0.0%	35	6	31	6	11.4%	0.0%	
R32 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W41/F01	18.2	16.5	1.7	9.3%	18.2	16.5	1.7	9.3%	82.8	66.6	3.1	19.6%	35	7	31	6	11.4%	14.3%	35	7	31	6	11.4%	14.3%	
R33	RESIDENTIAL	LKD	FLOOR PLAN	W42/F01	12	12	0	0.0%	13.5	13	0.5	3.7%	51.1	51.1	0.0	0.0%	34	9	33	9	2.9%	0.0%	36	9	34	9	5.6%	0.0%	
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W43/F01	14.4	13.7	0.7	4.9%									34	8	32	8	5.9%	0.0%							
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W44/F01	12.6	12.3	0.3	2.4%	12.6	12.3	0.3	2.4%	39.1	37.4	0.2	4.6%	33	8	32	8	3.0%	0.0%	33	8	32	8	3.0%	0.0%	
R36	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W45/F01	11.5	11.5	0	0.0%	16.7	15.5	1.2	7.2%	93.9	89.9	0.7	4.3%	17	13	17	13	0.0%	0.0%	64	18	57	18	10.9%	0.0%	
R37	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W46/F01	27.5	24	3.5	12.7%									64	18	57	18	10.9%	0.0%							
R38	RESIDENTIAL	KITCHEN	FLOOR PLAN	W47/F01	7.4	6.8	0.6	8.1%	7.4	6.8	0.6	8.1%	42.9	33.3	1.4	22.4%													
R39	RESIDENTIAL	BEDROOM	FLOOR PLAN	W48/F01	12.4	12.2	0.2	1.6%	12.4	12.2	0.2	1.6%	46.3	46.3	0.0	0.0%	1/A	1/A	1/A	1/A	1/A	1/A	1/A	1/A	1/A	N/A	N/A		
R40	RESIDENTIAL	BEDROOM	FLOOR PLAN	W49/F01	26	20	6	23.1%	26	20	6	23.1%	97.4	97.4	0.0	0.0%	49	11	39	10	20.4%	9.1%	49	11	39	10	20.4%	9.1%	
R41	RESIDENTIAL	BEDROOM	FLOOR PLAN	W50/F01	24.8	21.9	2.9	11.7%	24.8	21.9	2.9	11.7%	96.9	95.2	0.2	1.6%	48	15	48	15	14.3%	0.0%	56	15	48	15	14.3%	0.0%	
R52	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W51/F01	20.9	18.4	4.5	21.5%	18.7	13.8	4.9	26.2%	99.6	99.6	0.0	0.0%	48	15	40	15	16.7%	0.0%	49	15	41	15	16.3%	0.0%	
R53	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W52/F01	13.8	8	5.8	42.0%									13	3	15.0%	10.0%	13	3	15.0%	10.0%					

KITCHEN SINKS SMALLER THAN 13MM

(2) INC\HZ = SKY COMPONENT (INCLINED\HORI

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %						
						%	%	%	%	%	%	%	%	%	%	%	%						
			BEDROOM		W12/F02	24.8	18.1	6.7	27.0%			44	9	34	8	22.7%	111%						
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		W13/F02	26.1	19.3	6.8	26.1%	26.1	19.3	6.8	26.1%	97.6	87.4	10	10.4%	53	14	43	13	18.9%	71%
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		W14/F02	24.8	17.7	7.1	28.5%	24.8	17.7	7.1	28.5%	97.6	94	0.4	3.6%	47	11	35	9	25.5%	18.2%
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W15/F02	23.4	18	5.4	23.1%	20.1	14.7	5.4	26.8%	95.5	86.6	1.1	9.4%	53	14	40	12	24.1%	14.3%
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		W16/F02	16.9	11.4	5.5	32.5%			40	9	27	7	32.5%	22.6%						
R14(3)	RESIDENTIAL	LKD	FLOOR PLAN		W17/F02	16	9.1	6.9	43.1%	16	9.1	6.9	43.1%	98.2	55	3.9	44.0%	34	14	20	11	41.2%	21.4%
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		W18/F02	25.3	16.7	8.6	34.0%	25.3	16.7	8.6	34.0%	99.5	66.6	7.4	33.0%	46	13	31	10	32.6%	23.1%
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		W19/F02	25.9	17.5	8.4	32.4%	25.9	17.5	8.4	32.4%	99	80.4	2.6	18.8%	56	17	42	14	25.0%	17.6%
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN		W20/F02	16.5	10.1	6.4	38.8%	16.5	10.1	6.4	38.8%	97.5	54.7	4.0	43.9%	41	14	25	11	39.9%	21.4%
R18	RESIDENTIAL	BEDROOM	FLOOR PLAN		W21/F02	16.1	8.2	7.9	49.1%	19.2	10.5	8.7	45.3%	99	63.4	5.5	36.1%	36	18	21	14	41.7%	22.2%
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		W22/F02	22.4	12.7	9.7	43.3%			42	13	23	9	45.6%	30.6%						
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		W23/F02	24.9	15.1	9.8	39.4%	24.9	15.1	9.8	39.4%	97	50.7	4.5	47.6%	52	16	34	12	34.4%	25.6%
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		W24/F02	26.2	16.1	10.1	38.5%	26.2	16.1	10.1	38.5%	96.9	60.1	3.5	38.0%	52	15	33	11	36.5%	26.7%
R22	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W25/F02	25.3	15.6	9.7	38.3%	25.4	15.3	10.1	39.8%	99.2	65	5.2	34.8%	57	19	41	15	28.1%	21.1%
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN		W26/F02	25.5	15	10.5	41.2%			48	14	30	9	37.5%	35.3%						
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN		W27/F02	26.6	15.9	10.7	40.5%	26.6	15.9	10.7	40.5%	96.3	48.1	4.5	50.1%	58	18	40	13	31.0%	27.8%
R25	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W28/F02	12.7	12.7	0	0.0%	12.3	8.6	3.7	30.1%	95.8	85.2	3.5	11.0%	0	0	0	0	0.0%	0.0%
R26	RESIDENTIAL	LIVING ROOM	LIVING ROOM		W29/F02	0.2	0.2	0	0.0%					62	18	39	12	37.1%	33.3%				
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN		W30/F02	29.2	17.1	12.1	41.4%			44	12	22	7	50.0%	41.7%						
R28	RESIDENTIAL	LIVING ROOM	LIVING ROOM		W31/F02	21.7	11	10.6	48.8%			44	12	22	7	39.3%	31.6%	61	19	37	13	39.3%	31.6%
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN		W32/F02	29.2	16.5	12.7	43.5%	29.2	16.5	12.7	43.5%	87.2	46.7	6.0	46.4%	61	19	37	13	39.3%	31.6%
R30	RESIDENTIAL	BEDROOM	FLOOR PLAN		W33/F02	29.2	16.1	13.1	44.8%	29.2	16.1	13.1	44.8%	86.9	45.8	5.1	47.3%	64	18	41	13	35.9%	27.8%
R31	RESIDENTIAL	BEDROOM	FLOOR PLAN		W34/F02	14.7	5.1	9.6	65.3%	14.7	5.1	9.6	65.3%	97.2	46.6	6.8	52.0%	25	5	10	2	60.0%	60.0%
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN		W35/F02	29.3	15.6	13.7	46.8%	29.3	15.6	13.7	46.8%	81.1	39	5.1	51.9%	63	19	36	12	42.9%	36.8%
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN		W36/F02	29.4	15.4	14	47.7%	29.4	15.4	14	47.7%	80.1	40.4	4.3	49.5%	63	18	37	12	41.3%	33.3%
R34	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W37/F02	29.3	15.3	14	47.8%	14.8	10.2	4.6	31.1%	0	0	-	61	16	34	10	44.3%	37.5%	
R35	RESIDENTIAL	LIVING ROOM	LIVING ROOM		W38/F02	6.1	4.6	15	24.6%					6	0	0	0	0	0	0	0	100.0%	0.0%
PLOT NOT EAST VILLAGE (CONTINUED)																							
			LIVING ROOM		W40/F02	27.5	23.7	3.8	13.6%														
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN		W41/F02	27.6	23.9	3.7	13.4%	27.6	23.9	3.7	13.4%	89.3	86.4	0.4	3.8%	N/A	N/A	N/A	N/A	N/A	N/A
R30	RESIDENTIAL	BEDROOM	FLOOR PLAN		W42/F02	27.6	24.2	3.4	12.3%	27.6	24.2	3.4	12.3%	92.2	91.9	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A

11 KITCHEN SNAIL FERTILITY 132

23 INC\HZ = SRY COMPONENT INCLINED\HORI

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)													
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %											
		LKD			w11/F03	5.2	3.8	14	26.9%	27.3	20.6	6.7	24.5%	98.3	94.8	0.4	3.5%	54	13	44	12	18.5%	7.7%	56	15	46	14	17.9%	6.7%	
R9	RESIDENTIAL	BEDROOM		FLOOR PLAN	w12/F03	27.5	20.9	6.6	24.0%	27.3	20.6	6.7	25.2%					56	15	46	14	17.9%	6.7%							
		BEDROOM		FLOOR PLAN	w13/F03	27	20.2	6.8										50	16	43	14	14.0%	12.5%							
R10	RESIDENTIAL	BEDROOM		FLOOR PLAN	w14/F03	26	19.3	6.7	25.6%	24.8	19	5.8	23.4%	98.7	87.2	1.6	11.6%	54	15	43	13	20.4%	13.3%	55	16	44	14	20.0%	12.5%	
		BEDROOM		FLOOR PLAN	w15/F03	22.7	18.4	4.3	18.9%									50	16	43	14	14.0%	12.5%							
R11	RESIDENTIAL	LKD		FLOOR PLAN	w16/F03	12	7.6	4.4	36.7%	12	7.6	4.4	36.7%	98.4	58.3	11.3	40.7%	25	14	16	11	36.0%	21.4%							
R12	RESIDENTIAL	BEDROOM		FLOOR PLAN	w17/F03	23	14.7	8.3	36.7%	24.3	16	8.3	34.2%	99.6	92.6	0.9	7.0%	40	12	26	9	35.0%	25.0%	49	14	35	11	28.6%	21.4%	
		BEDROOM		FLOOR PLAN	w18/F03	25.5	17.1	8.4	32.0%									48	13	34	10	29.2%	23.1%							
R13	RESIDENTIAL	BEDROOM		FLOOR PLAN	w19/F03	25.6	17.4	8.2	32.0%	24.7	17.3	7.4	30.0%	99.6	88	1.4	11.6%	54	16	42	13	22.2%	18.8%	57	17	43	14	24.6%	17.6%	
		BEDROOM		FLOOR PLAN	w20/F03	23.5	17.2	6.3	26.8%									54	17	41	14	24.1%	17.6%							
R14	RESIDENTIAL	LKD		FLOOR PLAN	w21/F03	12	7	5	41.7%	12	7	5	41.7%	97.1	54.8	11.9	43.6%	27	17	16	13	40.7%	23.5%	27	17	16	13	40.7%	23.5%	
R15	RESIDENTIAL	BEDROOM		FLOOR PLAN	w22/F03	22.5	13.1	9.4	41.8%	24.7	15.2	9.5	38.5%	99	89.2	1.4	9.9%	42	11	23	7	45.2%	36.3%	51	15	33	11	35.3%	26.7%	
		BEDROOM		FLOOR PLAN	w23/F03	26	16.4	9.6	36.9%									50	14	33	11	34.0%	21.4%							
R16	RESIDENTIAL	BEDROOM		FLOOR PLAN	w24/F03	27.3	17.5	9.8	35.8%	27.4	17.6	9.8	35.8%	97.8	89.6	1.0	8.3%	57	17	39	14	31.6%	17.6%	60	19	43	16	28.3%	15.8%	
		BEDROOM		FLOOR PLAN	w25/F03	27.5	17.6	9.9	36.0%									60	19	43	16	28.3%	15.8%							
R17	RESIDENTIAL	LKD		FLOOR PLAN	w26/F03	28.4	17.9	10.5	37.0%	12.6	7.9	4.7	37.3%	99.4	41.6	16.7	58.2%	59	18	43	14	27.1%	22.2%	59	18	43	14	27.1%	22.2%	
		LKD		FLOOR PLAN	w27/F03	0	0	0	-									0	0	0	0	0.0%	0.0%	69	19	45	14	34.6%	26.3%	
R18	RESIDENTIAL	LIVING ROOM		FLOOR PLAN	w28/F03	13.7	13.7	0	0.0%	12.5	9	3.5	28.0%	95.9	86.1	3.2	10.2%	4	0	0	0	0.0%	0.0%							
		LIVING ROOM		FLOOR PLAN	w29/F03	29.7	17.8	11.9	40.1%									65	19	41	14	36.9%	26.3%							
		LIVING ROOM		FLOOR PLAN	w30/F03	21.8	11.5	10.3	47.2%									45	12	22	7	51.1%	41.7%							
R19	RESIDENTIAL	BEDROOM		FLOOR PLAN	w32/F03	29.6	17.2	12.4	41.9%	29.6	17.2	12.4	41.9%	89.3	62.8	3.2	29.6%	62	19	38	14	38.7%	26.3%	62	19	38	14	38.7%	26.3%	
R20	RESIDENTIAL	BEDROOM		FLOOR PLAN	w33/F03	29.7	16.7	13	43.6%	29.7	16.7	13	43.6%	87	49	4.7	43.7%	64	18	42	14	34.4%	22.2%	64	18	42	14	34.4%	22.2%	
R21	RESIDENTIAL	BEDROOM		FLOOR PLAN	w34/F03	14.9	5.4	9.5	63.6%	14.9	5.4	9.5	63.6%	97.2	50.3	6.3	48.3%	25	5	10	2	60.0%	60.0%	25	5	10	2	60.0%	60.0%	
R22	RESIDENTIAL	BEDROOM		FLOOR PLAN	w35/F03	29.8	16.3	13.5	45.3%	29.8	16.3	13.5	45.3%	81.8	40.6	5.0	50.3%	65	20	38	13	41.5%	35.0%	65	20	38	13	41.5%	35.0%	
R23	RESIDENTIAL	BEDROOM		FLOOR PLAN	w36/F03	29.8	16	13.6	46.3%	29.8	16	13.6	46.3%	80.5	42.3	4.2	47.5%	63	18	37	12	41.3%	33.3%	63	18	37	12	41.3%	33.3%	
R24	RESIDENTIAL	LIVING ROOM		FLOOR PLAN	w37/F03	29.8	15.9	13.9	46.6%	18.6	12.8	5.8	31.2%	0	0	0	-	61	16	35	10	42.6%	37.5%	62	16	39	10	37.1%	37.5%	
		LIVING ROOM		FLOOR PLAN	w38/F03	9.8	7.3	2.5	25.5%									17	1	3	0	0.0%	0.0%							
		LIVING ROOM		FLOOR PLAN	w39/F03	4.9	2.3	2.6	53.5%									11	2	2	0	81.8%	100.0%							
		LIVING ROOM		FLOOR PLAN	w40/F03	28.2	24.4	3.8	13.5%									18	0	7	0	0.0%	0.0%							
PLOT NOT EAST VILLAGE (CONTINUED)																														
R25	RESIDENTIAL	BEDROOM		FLOOR PLAN	w41/F03	28.2	24.6	3.6	12.8%	28.2	24.6	3.6	12.8%	89.8	86.4	0.4	3.8%													

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%		
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	w42/F03	28.3	24.9	3.4	12.0%	28.3	24.9	3.4	93.2	92.9	0.0	0.4%	N/A	N/A		
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	w43/F03	45	45	0	0.0%	11.6	10.5	1.1	9.5%	86.7	86.7	0.0	0.0%	15	2	
				w44/F03	21.5	18.9	2.6	12.1%					36	4	26	4	26	4	
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	w45/F03	21.8	19.1	2.7	12.4%	21.8	19.1	2.7	12.4%	92.7	92.7	0.0	0.0%	38	5	
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	w46/F03	11	8.8	2.2	20.0%	11	8.8	2.2	20.0%	60.4	58.6	0.2	3.0%	30	6	
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w47/F03	9.9	7.5	2.4	24.2%	12.6	10.1	2.5	19.8%	73.1	72.4	0.2	0.9%	19	7	
				w48/F03	21.3	18.4	2.9	13.6%					35	7	25	7	25	7	
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w49/F03	21.1	18.2	2.9	13.7%	12.6	10.2	2.4	19.0%	79.7	79.1	0.1	0.7%	47	10	
				w50/F03	10	7.7	2.3	23.0%					26	10	21	10	19.2%	0.0%	
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	w51/F03	12.2	9.6	2.6	21.3%	12.2	9.6	2.6	21.3%	68.6	62.8	0.8	8.5%	20	8	
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	w52/F03	22.4	19.7	2.7	12.1%	22.4	19.7	2.7	12.1%	95.7	93.1	0.3	2.8%	42	10	
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	w53/F03	22.3	19.7	2.6	11.7%	12.2	10.7	15	12.3%	89.3	78.9	1.4	11.7%	42	10	
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	w54/F03	10.7	10.7	0	0.0%	6.7	5.9	0.8	11.9%	85.6	83.5	0.3	2.5%	31	11	
				w55/F03	5.8	4.8	1	17.2%					15	6	13	6	13.3%	0.0%	
R36	RESIDENTIAL	LKD	FLOOR PLAN	w56/F03	5.6	5.6	0	0.0%	11.6	11.2	0.4	3.4%	47.5	47	0.2	1.0%	21	10	
				w57/F03	14.3	13.8	0.5	3.5%					36	10	34	10	4.8%	0.0%	
F04	R1	RESIDENTIAL	LKD	FLOOR PLAN	w58/F04	8.5	8.5	0	0.0%	15	13.8	1.2	8.0%	93.7	90	1.0	3.9%	14	12
				w59/F04	28.5	25	3.5	12.3%					66	19	60	19	9.1%	0.0%	
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	w60/F04	27.1	23.5	3.6	13.3%	27.1	23.5	3.6	13.3%	99.7	99.7	0.0	0.0%	64	18	
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w61/F04	26.5	22.7	3.8	14.3%	26.5	22.7	3.8	14.3%	99.3	98.7	0.1	0.6%	58	17	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w62/F04	24.8	22.7	2.1	8.5%	24.8	22.7	2.1	8.5%	96.9	95.5	0.2	1.5%	54	16	
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w63/F04	16.3	12.3	4	24.5%	16.2	11.7	4.5	27.6%	99.8	99.8	0.0	0.0%	36	16	
				w64/F04	15.9	10.3	5.6	35.2%					15	5	15	5	2.2%	0.0%	
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	w65/F04	9.9	9.3	0.6	6.1%	9.9	9.3	0.6	6.1%	42.1	34.9	11	17.1%	N/A	N/A	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w66/F04	15.2	15.1	0.1	0.7%	15.2	15.1	0.1	0.7%	55	55	0.0	0.0%	N/A	N/A	
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w67/F04	5.9	5.9	0	0.0%	5.5	5.5	0.7	12.7%	94.8	92.8	0.6	2.1%	15	5	
				w68/F04	5.3	4.1	1.2	22.6%					8	5	7	4	12.5%	20.0%	
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w69/F04	27.9	21.6	6.3	22.6%	27.7	21.3	6.4	23.1%	98.3	95.7	0.3	2.6%	56	14	
				w70/F04	27.4	20.9	6.5	23.7%					58	17	48	16	17.9%	6.7%	
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w71/F04	26.4	19.9	6.5	24.6%	25.2	19.6	5.6	22.2%	98.7	89.4	1.3	9.4%	56	17	

PLOT NO: EAST VILLAGE (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)													
				EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %												
ROOM	WINDOW	ROOM	WINDOW	EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %												
R11	RESIDENTIAL	LKD	BEDROOM	W15/F04	23.1	19.1	4	17.3%	12.4	8.1	4.3	34.7%	9.84	59.8	10.9	39.3%	26	15	17	45	16	11.8%	5.9%										
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W16/F04	12.4	8.1	3	34.0%	24.8	16.7	8.1	32.7%	9.96	95.8	0.5	3.8%	4	12	26	9	36%	25.0%	5.0	14	34.6%	20.0%							
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W18/F04	23.5	15.5	8	31.3%	25.9	17.8	8.1	31.3%					49	13	35	11	28.6%	15.4%			28.0%	14.3%							
R14	RESIDENTIAL	LKD	FLOOR PLAN	W20/F04	26.1	18.1	8	30.7%	25.2	18	7.2	28.6%	9.96	92.7	0.8	6.9%	5	16	43	14	2.8%	12.5%	5.8	17	24.1%	11.8%							
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN	W22/F04	24	17.9	6.1	25.8%	12.5	7.6	4.9	39.2%	9.25	97.2	56.6	11.5	41.8%	28	17	16	13	42.9%	23.5%	28	17	42.9%	23.5%						
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	W23/F04	28	18.2	9.8	35.0%	22.9	13.7	9.2	40.2%	25.2	15.8	9.4	37.3%	9.9	92.5	0.9	6.6%	42	11	24	8	42.8%	27.3%	52	15	34.6%	20.0%			
R17	RESIDENTIAL	LKD	FLOOR PLAN	W24/F04	26.5	17.1	9.4	35.5%	18.2	9.5	34.3%	27.9	18.2	9.7	34.8%	9.78	94.2	0.5	3.7%	59	18	41	16	30.5%	11.1%	60	19	44	17	26.7%	10.5%		
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W25/F04	30.1	0.1	0	0.0%	28	18.2	9.8	35.0%	18.6	10.2	8.3	45	35.2%	99.4	44.2	16.0	55.6%	60	18	43	14	28.3%	22.2%						
R19	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W26/F04	14.8	14.8	0	0.0%	13.3	9.7	3.6	27.1%	9.6	87.5	2.8	8.9%	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
R20	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W27/F04	0.5	0.5	0	0.0%	18.5	11.6	38.5%					64	19	42	15	34.4%	21.1%												
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	W28/F04	23.5	12.4	11.1	47.2%	30.1	18.5	11.6	38.5%					45	12	23	8	48.9%	33.3%											
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN	W29/F04	30.2	17.9	12.3	40.7%	30.2	17.9	12.3	40.7%	90.5	71.5	2.3	21.0%	66	19	43	15	34.8%	21.1%	66	19	43	15	34.8%	21.1%					
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F04	16.9	13.4	44.2%	30.3	16.9	13.4	44.2%	30.3	16.9	13.4	44.2%	8.24	42.8	4.8	48.8%	65	20	40	15	38.5%	25.0%	65	20	40	15	38.5%	25.0%		
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W31/F04	30.3	16.5	13.8	45.5%	18.1	12.6	5.5	30.4%	0	0	0	-	62	16	37	11	40.3%	31.3%	62	16	41	11	33.9%	31.3%					
R25	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W32/F04	7.1	5.4	1.7	23.9%									5	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	W33/F04	3.7	1.8	1.9	51.4%									6	0	1	0	83.3%	0.0%											
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	W34/F04	28.8	25	3.8	13.2%									18	0	7	0	51.1%	0.0%											
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	W35/F04	23.8	25.2	3.6	12.5%	23.8	25.2	3.6	12.5%	90	86.5	0.4	3.9%	93.4	93	0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	W36/F04	5.6	5.6	0	0.0%	12.8	11.7	1.1	8.6%	95.6	96.6	0.0	0.0%	17	2	17	2	0.0%	0.0%	40	4	30	5	30	5	33	7	27.3%	0.0%	

11) KITCHEN SMALLER THAN 13m²

卷之三

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			LOSS			LOSS			LOSS			LOSS			APSH (WINDOW)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
R0 (3)	RESIDENTIAL	LKD		FLOOR PLAN	W47/F04	11.2	8.6	2.6	23.2%	13.9	11.2	2.7	19.4%	93.7	93.1	0.2	0.7%	21	8	42.9%	0.0%	37	8	27	8	27.0%	0.0%			
		LKD		FLOOR PLAN	W48/F04	22.6	19.7	2.9	12.6%										37	8	27	8	27.0%	0.0%						
R31 (3)	RESIDENTIAL	LKD		FLOOR PLAN	W49/F04	22.4	19.3	3.1	13.8%	13.9	11.2	2.7	19.4%	94.8	93.8	0.2	1.1%	49	11	41	11	16.3%	0.0%	50	11	43	11	14.0%	0.0%	
R32	RESIDENTIAL	BEDROOM		FLOOR PLAN	W50/F04	11.3	8.7	2.6	23.0%									29	11	24	11	17.2%	0.0%							
R33	RESIDENTIAL	BEDROOM		FLOOR PLAN	W51/F04	24	21.1	2.9	12.1%	24	21.1	2.9	12.1%	96.8	95.4	0.2	1.5%	46	14	38	13	17.4%	71%	46	14	38	13	17.4%	71%	
R34	RESIDENTIAL	BEDROOM		FLOOR PLAN	W53/F04	24	21.1	2.9	12.1%	13.4	11.7	1.7	12.7%	96.4	92.2	0.5	4.3%	48	15	42	14	12.5%	6.7%	48	15	42	14	12.5%	6.7%	
R35	RESIDENTIAL	BEDROOM		FLOOR PLAN	W54/F04	5.8	5	0.8	13.6%																					
R36	RESIDENTIAL	LKD		FLOOR PLAN	W55/F04	12	11.9	0.1	0.8%	7.6	6.5	1.1	14.5%	87.9	85	0.4	3.3%	33	13	33	13	0.0%	0.0%	41	15	38	14	7.3%	6.7%	
F05	R1	RESIDENTIAL	LKD	FLOOR PLAN	W56/F04	6.6	5.3	1.3	19.7%									18	9	15	8	16.7%	11.1%							
		LKD		FLOOR PLAN	W57/F04	6	5.9	0.1	1.7%	12.4	12	0.4	3.2%	53.9	52.4	0.4	2.7%	24	13	23	13	4.2%	0.0%	40	13	38	13	5.0%	0.0%	
		LKD		FLOOR PLAN	W58/F04	15.4	14.8	0.6	3.9%									40	13	38	13	5.0%	0.0%							
		LKD		FLOOR PLAN	W6/F05	8.9	8.9	0	0.0%	14.8	14.1	0.7	4.7%	94.3	91.1	0.9	3.4%	15	12	15	12	0.0%	0.0%	68	19	62	19	8.8%	0.0%	
		LKD		FLOOR PLAN	W2/F05	27.1	2	7.4%									66	19	60	19	9.1%	0.0%								
R2	RESIDENTIAL	BEDROOM		FLOOR PLAN	W3/F05	13.1	11.6	1.5	11.5%	13.1	11.6	1.5	11.5%	99.7	99.5	0.0	0.2%	36	17	31	17	13.9%	0.0%	36	17	31	17	13.9%	0.0%	
R3	RESIDENTIAL	BEDROOM		FLOOR PLAN	W4/F05	12.8	9.5	3.3	25.5%	12.8	9.5	3.3	25.5%	99.3	97.5	0.2	1.8%	26	9	17	9	34.6%	0.0%	26	9	17	9	34.6%	0.0%	
R4	RESIDENTIAL	BEDROOM		FLOOR PLAN	W5/F05	23.4	21.3	2.1	9.0%	23.4	21.3	2.1	9.0%	96.9	95.6	0.2	1.4%	45	9	37	9	17.8%	0.0%	45	9	37	9	17.8%	0.0%	
R5	RESIDENTIAL	LIVING ROOM		FLOOR PLAN	W6/F05	16.6	12.6	4	24.1%	17.1	12.6	4.5	26.3%	99.7	99.7	0.0	0.0%	35	14	27	14	2.2%	0.0%	42	15	34	15	19.0%	0.0%	
R6	RESIDENTIAL	KITCHEN		FLOORPLAN	W8/F05	12.5	11.6	0.9	7.2%	12.5	11.6	0.9	7.2%	45.2	37.7	1.1	16.6%													
R7	RESIDENTIAL	BEDROOM		FLOOR PLAN	W9/F05	17.6	17.3	0.3	1.7%	17.6	17.3	0.3	1.7%	60	59.3	0.1	1.1%													
R8	RESIDENTIAL	LKD		FLOOR PLAN	W10/F05	7.1	7.1	0	0.0%	6.3	5.6	0.7	11.1%	95	93.4	0.4	1.7%	15	5	15	5	0.0%	0.0%	20	7	19	6	5.0%	14.3%	
R9	RESIDENTIAL	BEDROOM		FLOOR PLAN	W12/F05	5.8	4.6	1.2	20.7%								8	5	7	4	12.5%	20.0%								
R10	RESIDENTIAL	BEDROOM		FLOOR PLAN	W13/F05	28.2	21.8	6.4	22.7%								58	17	48	16	17.2%	5.9%								
R11	RESIDENTIAL	LKD		FLOOR PLAN	W14/F05	27.3	21	6.3	23.1%	26.1	20.7	5.4	20.7%	98.8	92.2	0.9	6.6%	56	17	46	16	17.9%	5.9%	56	17	46	16	17.9%	5.9%	
R12	RESIDENTIAL	BEDROOM		FLOOR PLAN	W15/F05	24	20.1	3.9	16.2%								51	17	45	16	11.8%	5.9%								
R13	RESIDENTIAL	BEDROOM		FLOOR PLAN	W16/F05	13.1	8.9	4.2	32.3%	13.1	8.9	4.2	32.3%	98.4	62.3	0.2	36.6%	27	15	19	13	29.6%	13.3%	27	15	19	13	29.6%	13.3%	
					W17/F05	24.4	18.6	7.8	32.0%	25.8	17.9	7.9	30.6%	99.6	99.6	0.0	0.0%	41	12	27	10	34.1%	16.7%	55	15	40	12	27.3%	20.0%	
					W18/F05	27	19	8	29.5%								54	14	39	11	27.5%	21.4%								
		R13	RESIDENTIAL	BEDROOM	W19/F05	27.1	19.3	7.8	28.8%	26.1	19.2	6.9	26.4%	99.4	97.6	0.2	1.8%	56	17	43	14	23.2%	17.6%	60	18	45	15	25.0%	16.7%	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		NSL		APSH (WINDOW)		APSH (ROOM)										
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
BEDROOM					w20/F05	249	19	5.9	23.7%								57	18	43	15	24.6%	16.7%	
R14	RESIDENTIAL	LKD	FLOOR PLAN	w21/F05	13.2	8.3	4.9	37.1%	13.2	8.3	4.9	37.1%	974	59.7	10.7	38.7%	30	18	19	15	36.7%	16.7%	
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN	w22/F05	23.7	14.6	9.1	38.4%	26	18.9	9.1	35.0%	989	97	0.3	19%	43	11	24	8	44.2%	27.3%	
		BEDROOM		w23/F05	27.4	18.2	9.2	33.6%					56	15	39	13	30.4%	13.3%			31.6%	18.8%	
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w24/F05	28.5	19.1	9.4	33.0%	28.6	19	9.6	33.6%	977	97.2	0.1	0.5%	59	18	41	16	30.5%	11%	
		BEDROOM		w25/F05	28.6	19	9.6	33.6%					61	19	45	17	26.5%	10.5%			26.2%	10.5%	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w26/F05	29.3	19.3	10	34.1%	13.1	8.6	4.5	34.4%	99.4	47.8	14.9	51.9%	60	18	44	15	26.7%	16.7%	
		LKD		w27/F05	0.2	0.2	0	0.0%															
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w28/F05	16.2	16.2	0	0.0%	13.6	10.3	3.5	25.4%	96.2	90	2.1	6.5%	0	0	0	0	0.0%	0.0%	
		LIVING ROOM		w29/F05	0.6	0.6	0	0.0%									0	0	0	0	0.0%	0.0%	
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F05	30.6	19.2	11.4	37.6%									64	19	42	15	34.4%	21.1%	
		LIVING ROOM		w31/F05	23.6	12.8	10.8	45.6%									45	12	23	8	48.9%	33.3%	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w32/F05	30.6	18.5	12.1	39.5%	30.6	18.5	12.1	39.5%	91.1	77.9	1.6	14.5%	66	19	43	15	34.8%	21.1%	
		BEDROOM		w33/F05	30.7	18	12.7	41.4%	30.7	18	12.7	41.4%	87.8	58.5	3.6	33.3%	67	20	46	16	31.3%	20.0%	
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	w34/F05	15.4	6	9.4	61.0%	15.4	6	9.4	61.0%	97.3	59.4	5.1	38.9%	28	6	11	2	60.7%	66.7%	
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN	w35/F05	30.8	17.5	13.3	43.2%	30.8	17.5	13.3	43.2%	82.8	44.2	4.7	46.6%	68	21	43	15	36.6%	28.6%	
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w36/F05	30.8	17.2	13.6	44.2%	30.8	17.2	13.6	44.2%	82.1	44.8	4.1	45.4%	66	19	42	14	36.4%	26.3%	
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w37/F05	30.8	17	13.8	44.6%	19.6	13.7	5.9	30.1%	0	0	0	-	64	18	41	13	35.9%	27.8%	
		LIVING ROOM		w38/F05	11	8.4	2.6	23.6%									17	1	4	0	76.5%	100.0%	
		LIVING ROOM		w39/F05	5.5	2.6	2.9	52.7%									11	2	4	0	63.6%	100.0%	
		LIVING ROOM		w40/F05	29.4	25.6	3.8	12.9%									18	0	3	0	50.0%	0.0%	
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	w41/F05	29.5	25.8	3.7	12.5%	29.5	25.8	3.7	12.5%	89.9	86.5	0.4	3.6%							
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	w42/F05	29.5	26.1	3.4	11.5%	29.5	26.1	3.4	11.5%	93.7	93.3	0.0	0.4%							
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	w43/F05	7.1	7.1	0	0.0%	14.4	13.2	12	8.3%	97.5	97.5	0.0	0.0%	20	3	20	3	0.0%	0.0%	
		BEDROOM		w44/F05	24.6	21.8	2.8	11.4%									43	5	33	5	23.3%	0.0%	
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	w45/F05	24.6	21.7	2.9	11.8%	24.6	21.7	2.9	11.8%	95	95	0.0	0.0%	47	7	37	7	21.3%	0.0%	
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	w46/F05	13.8	11.2	2.6	18.8%	13.8	11.2	2.6	18.8%	87.9	86.1	0.2	2.0%	34	7	25	7	26.6%	0.0%	
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w47/F05	12.6	9.8	2.8	22.2%	15.3	12.4	2.9	19.0%	97.9	97.3	0.2	0.6%	22	9	13	9	40.6%	0.0%	
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w48/F05	24	21	3	12.5%									38	9	29	9	23.7%	0.0%	
		LKD		w49/F05	23.8	20.6	3.2	13.4%	15.3	12.3	3	16.6%	98.6	97.3	0.4	1.4%	52	12	43	12	17.3%	0.0%	
		LKD		w50/F05	12.7	9.8	2.9	22.8%									33	12	27	12	18.2%	0.0%	

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)									
					EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %							
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	WS1/F05	15.2	12.1	3.1	20.4%	15.2	12.1	3.1	20.4%	9.24	8.47	1.0	8.3%	26	11	19	11	26.8%	0.0%	
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	WS2/F05	25.7	22.4	3.3	12.8%	25.7	22.4	3.3	12.8%	9.77	9.72	0.1	0.5%	50	15	41	14	18.0%	6.7%	
PLOT NO.7 EAST VILLAGE (CONTINUED)																							
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	WS3/F05	25.7	22.5	3.2	12.5%	14.7	12.9	1.8	12.2%	9.77	9.38	0.5	4.0%	50	16	43	15	14.0%	6.3%	
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	WS4/F05	6.9	6	0.9	13.0%										15	12	13	0%	44	16
R36	RESIDENTIAL	LKD	FLOOR PLAN	WS5/F05	13.7	13.7	0	0.0%	8.6	7.3	1.3	15.1%	8.81	8.53	0.4	3.1%	36	13	36	13	0%	0.0%	
R37	RESIDENTIAL	LKD	FLOOR PLAN	WS6/F05	7.4	5.8	1.6	21.6%									20	11	16	9	20.0%	18.2%	
R38	RESIDENTIAL	LKD	FLOOR PLAN	WS7/F05	6.4	6.3	0.1	16%	13	12.6	0.4	3.1%	50.5	50.4	0.0	0.2%	24	13	23	13	4.2%	0.0%	
R39	RESIDENTIAL	LKD	FLOOR PLAN	WS8/F05	16	15.4	0.6	3.7%									39	13	38	13	2.6%	0.0%	
R40	RESIDENTIAL	R1	LIVING ROOM	W1/F06	9.2	9.2	0	0.0%	15.7	14.7	1	6.4%	9.58	9.16	0.7	4.4%	17	12	17	12	0%	0.0%	
R41	RESIDENTIAL	R2	LIVING ROOM	W2/F06	29.5	26.1	3.4	11.5%									67	19	60	19	10.4%	0.0%	
R42	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	W3/F06	23.1	24.5	3.6	12.8%	23.1	24.5	3.6	12.8%	9.77	9.37	0.0	0.0%	66	18	57	18	13.6%	0.0%	
R43	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W4/F06	27.6	23.8	3.8	13.8%	27.6	23.8	3.8	13.8%	9.94	9.9	0.1	0.4%	59	17	50	17	15.3%	0.0%	
R44	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F06	25.9	23.7	2.2	8.5%	25.9	23.7	2.2	8.5%	9.59	9.57	0.1	1.2%	57	18	49	18	14.0%	0.0%	
R45	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F06	17.3	13.3	4	23.1%	18.9	14.4	4.5	23.8%	9.97	9.97	0.0	0.0%	38	17	29	17	23.7%	0.0%	
R46	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W7/F06	22.6	17	5.6	24.8%									17	35	17	17	20.5%	0.0%	
R47	RESIDENTIAL	KITCHEN	FLOOR PLAN	W8/F06	17.5	15.9	1.6	9.1%	17.5	15.9	1.6	9.1%	61	47.1	2.0	22.8%	N/A	N/A	N/A	N/A	N/A	N/A	
R48	RESIDENTIAL	R2	BEDROOM	W9/F06	21.7	20.5	1.2	5.5%	21.7	20.5	1.2	5.5%	65.9	64.9	0.1	1.6%	56	15	46	14	17.9%	6.7%	
R49	RESIDENTIAL	LKD	FLOOR PLAN	W10/F06	9	9	0	0.0%	8.1	7.3	0.8	9.9%	9.52	9.43	0.2	0.9%	18	5	18	5	0.0%	0.0%	
R50	RESIDENTIAL	LKD	FLOOR PLAN	W11/F06	7.6	6.2	1.4	18.4%									11	6	10	5	9.1%	16.7%	
R51	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F06	29.4	23.3	6.1	20.7%	29.4	23.3	6.1	20.7%	9.83	9.71	0.1	1.2%	56	15	46	14	17.9%	5.8	
R52	RESIDENTIAL	BEDROOM	FLOOR PLAN	W13/F06	29.4	23.2	6.2	21.1%									58	17	48	16	17.2%	5.9%	
R53	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F06	29.5	22.9	6.6	22.4%	29.2	22.5	6.7	22.9%	9.89	9.53	0.5	3.7%	58	17	47	16	23.7%	11.1%	
R54	RESIDENTIAL	LKD	FLOOR PLAN	W15/F06	28.6	21.8	6.8	23.6%									57	17	45	16	2.1%	5.9%	
R55	RESIDENTIAL	BEDROOM	FLOOR PLAN	W16/F06	29.8	22.6	7.2	24.2%	29.8	22.6	7.2	24.2%	9.84	8.05	5.1	18.2%	59	18	46	16	22.0%	11.1%	
R56	RESIDENTIAL	BEDROOM	FLOOR PLAN	W17/F06	29.5	21.9	7.6	25.5%	29.6	21.9	7.7	26.0%	9.97	9.97	0.0	0.0%	59	18	45	16	6.2%	20.0%	
R57	RESIDENTIAL	LKD	FLOOR PLAN	W18/F06	29.6	21.9	7.7	26.0%									62	20	47	18	24.5%	100%	
R58	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F06	29.6	21.7	7.9	26.7%	29.5	21.5	8	27.1%	9.95	9.82	0.2	1.3%	62	20	47	18	24.4%	100%	
R59	RESIDENTIAL	BEDROOM	FLOOR PLAN	W20/F06	29.3	21.2	8.1	27.6%									63	20	46	18	4.6%	20.5%	
R60	RESIDENTIAL	LKD	FLOOR PLAN	W21/F06	29.9	21.3	8.6	28.8%	29.9	21.3	8.6	28.8%	9.84	7.8	5.8	20.7%	63	20	45	18	28.8%	10.0%	
R61	RESIDENTIAL	BEDROOM	FLOOR PLAN	W22/F06	29	20.2	8.8	30.3%	29.4	20.5	8.9	30.3%	9.89	9.89	0.0	0.0%	62	19	43	17	30.6%	10.5%	
R62	RESIDENTIAL	BEDROOM	FLOOR PLAN	W23/F06	29.7	20.7	9	30.3%									63	20	46	19	28.1%	9.5%	

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE VOL. 17, NO. 10, OCTOBER 2004

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)													
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %											
						%	%	%	%	%	%	%	%	%	%	%	%											
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w24/F06	29.8	20.6	9.2	30.9%	29.6	20.3	9.3	31.4%	977	97.6	0.0	0.1%	62	20	44	19	29.0%	5.0%	63	20	47	19	25.4%	5.0%
		BEDROOM		w25/F06	29.4	20	9.4	32.0%									62	20	47	19	24.2%	5.0%						
R17	RESIDENTIAL	LKD	FLOOR PLAN	w26/F06	30.1	20.3	9.8	32.6%	13.4	9	4.4	32.6%	994	54.4	13.0	45.9%	60	18	45	16	25.0%	11%	60	18	45	16	25.0%	11%
PLOT N18/EAST VILLAGE (CONTINUED)																												
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w27/F06	0.1	0	0.0%																					
		LIVING ROOM		w28/F06	17.9	0	0.0%	14.6	11	3.6	24.7%	974	92.1	18	5.5%	0	0	0	0	0.0%	0.0%	80	20	58	16	27.5%	20.0%	
		LIVING ROOM		w29/F06	0.5	0.5	0.0%																					
		LIVING ROOM		w30/F06	31.2	19.9	11.3	36.2%																				
		LIVING ROOM		w31/F06	24.3	13.6	10.7	44.0%																				
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w32/F06	31.2	19.3	11.9	38.1%	31.2	19.3	11.9	38.1%	921	817	13	13.3%	66	19	43	15	34.8%	21.1%	66	19	43	15	34.8%	21.1%
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/F06	31.1	18.6	12.5	40.2%	31.1	18.6	12.5	40.2%	887	63.9	3.1	28.0%	64	19	43	15	32.6%	21.1%	64	19	43	15	32.6%	21.1%
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	w34/F06	15.7	6.4	9.3	59.2%	15.7	6.4	9.3	59.2%	974	65.4	4.3	32.8%	28	6	11	2	60.7%	66.7%	28	6	11	2	60.7%	66.7%
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN	w35/F06	31.3	18.1	13.2	42.6%	31.3	18.1	13.2	42.6%	83.3	45.9	4.5	44.9%	69	21	43	15	37.7%	28.6%	69	21	43	15	37.7%	28.6%
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w36/F06	31.3	17.8	13.5	43.1%	31.3	17.8	13.5	43.1%	83	46	4.1	44.6%	69	20	44	14	36.2%	30.0%	69	20	44	14	36.2%	30.0%
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w37/F06	31.3	17.6	13.7	43.8%	16.2	11.7	4.5	27.8%	0	0	0.0	-	68	19	43	13	36.8%	31.6%	68	19	48	14	29.6%	26.3%
		LIVING ROOM		w38/F06	7.5	6	15	20.0%									6	2	4	0	50.0%	100.0%						
		LIVING ROOM		w39/F06	4	2	2	50.0%									7	0	3	0	57.1%	0.0%						
		LIVING ROOM		w40/F06	30	26.2	3.8	32.7%									1	10	1	1	32.0%	0.0%						
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	w41/F06	30.1	26.4	3.7	12.3%	30.1	26.4	3.7	12.3%	89.9	86.5	0.4	3.8%	0	0	0	0	0.0%	0.0%	0	0	0	0	0	0
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	w42/F06	30.1	26.7	3.4	11.3%	30.1	26.7	3.4	11.3%	93.7	93.4	0.0	0.4%	0	0	0	0	0.0%	0.0%	0	0	0	0	0	0
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	w43/F06	9.3	9.3	0	0.0%	16.4	15.1	1.3	7.9%	978	97.8	0.0	0.0%	22	5	22	5	0.0%	0.0%	53	8	45	8	15.1%	0.0%
		BEDROOM		w44/F06	26.3	23.2	3.1	11.8%									51	8	43	8	15.7%	0.0%						
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	w45/F06	26.2	23.1	3.1	11.8%	26.2	23.1	3.1	11.8%	95.6	95.6	0.0	0.0%	49	7	40	7	18.4%	0.0%	49	7	40	7	18.4%	0.0%
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	w46/F06	15.2	12.3	2.9	19.1%	15.2	12.3	2.9	19.1%	89.2	87	0.3	2.4%	38	8	29	8	23.7%	0.0%	38	8	29	8	23.7%	0.0%
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w47/F06	14	10.9	3.1	22.1%	16.7	13.5	3.2	19.2%	98.7	98.7	0.2	0.6%	25	10	16	10	36.6%	0.0%	41	10	32	10	22.0%	0.0%
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w48/F06	25.5	22.2	3.3	12.9%									41	10	32	10	22.0%	0.0%						
		LKD		w49/F06	25.4	21.9	3.5	13.6%	16.7	13.5	3.2	19.2%	98.7	97.9	0.2	0.8%	56	14	48	14	14.3%	0.0%	58	14	50	14	13.8%	0.0%
		LKD		w50/F06	14.1	10.9	3.2	22.7%									36	13	29	13	19.4%	0.0%						
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	w51/F06	16.7	13.2	3.5	21.0%	16.7	13.2	3.5	21.0%	93.1	86	0.9	7.6%	28	11	19	11	32.1%	0.0%	28	11	19	11	32.1%	0.0%
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	w52/F06	27.4	23.8	3.6	13.1%	27.4	23.8	3.6	13.1%	97.9	97.9	0.0	0.0%	53	15	43	14	18.9%	6.7%	53	15	43	14	18.9%	6.7%
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	w53/F06	27.4	23.9	3.5	12.8%	16.3	14.3	2	12.3%	98.1	96.8	0.2	1.4%	55	16	49	15	10.9%	6.3%	55	16	49	15	10.9%	6.3%
		BEDROOM		w54/F06	8.4	7.4	1	11.9%									16	2	3	1	43.8%	50.0%						

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)												
						Ex.	PR	LOSS %	Ex.	PR	LOSS %	Ex.	PR	LOSS %	Ex.	PR	LOSS %	Ex.	PR	LOSS %										
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F06	16.3	16.3	0	0.0%	9.8	8.1	17	17.3%	88.6	85.6	0.4	3.4%	43	14	43	14	0.0%	49	17	45	15	8.2%	11.8%			
		BEDROOM		W56/F06	8.3	6.3	2	24.1%										20	11	16	9	20.0%	18.2%							
R36	RESIDENTIAL	LKD	FLOOR PLAN	W57/F06	6.8	6.7	0.1	15%	14.1	13.6	0.5	3.5%	53.8	52.3	0.4	2.7%	26	15	25	15	3.8%	0.0%	41	15	40	15	2.4%	0.0%		
		LKD		W58/F06	17.4	16.8	0.6	3.4%									41	15	39	14	4.9%	6.7%								
PLOT NOT EAST VILLAGE (CONTINUED)																														
F07	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W1/F07	9.6	9.6	0	0.0%	15.7	15	0.7	4.5%	95.5	91.9	0.6	3.8%	18	12	18	12	0.0%	0.0%	73	20	66	20	9.6%	0.0%	
			LIVING ROOM		W2/F07	28.4	26.4	2	7.0%									68	20	61	20	10.3%	0.0%							
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F07	14.1	12.5	16	11.3%	14.1	12.5	16	11.3%	99.7	99.5	0.0	0.2%	39	19	33	19	15.4%	0.0%	39	19	33	19	15.4%	0.0%		
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W4/F07	13.8	10.4	3.4	24.6%	13.8	10.4	3.4	24.6%	99.3	97.7	0.2	1.6%	29	11	20	11	31.0%	0.0%	29	11	20	11	31.0%	0.0%		
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F07	24.8	22.6	2.2	8.9%	24.8	22.6	2.2	8.9%	97	96	0.1	1.1%	48	11	40	11	16.7%	0.0%	48	11	40	11	16.7%	0.0%		
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F07	17.7	13.7	4	22.6%	21.5	17	4.5	20.9%	99.7	99.7	0.0	0.0%	40	15	31	15	22.5%	0.0%	46	15	37	15	19.6%	0.0%		
		LIVING ROOM		W7/F07	29.9	24.3	5.6	18.7%																						
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	W8/F07	26.5	23.1	3.4	12.6%	26.5	23.1	3.4	12.6%	96.2	83.9	1.8	12.8%														
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F07	28.5	25.3	3.2	11.2%	28.5	25.3	3.2	11.2%	94.1	93.4	0.1	0.7%														
R8	RESIDENTIAL	LKD	FLOOR PLAN	W10/F07	11.5	8.9	2.6	22.6%	11.4	8.8	2.6	22.6%	97.8	97	0.2	0.8%	21	11	14	10	33.3%	9.1%	22	12	15	11	31.8%	8.3%		
		LKD		W11/F07	11.1	8.4	2.7	24.3%									19	10	13	9	31.6%	10.0%								
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F07	10.7	8.3	2.4	22.2%	9.4	7.9	15	16.0%	95.9	91.2	0.5	4.9%	16	10	12	9	25.0%	10.0%	18	12	14	11	22.2%	8.3%		
		BEDROOM		W13/F07	8.2	7.5	0.7	8.5%									14	12	13	11	7.1%	8.3%								
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F07	30.6	24	6.6	21.6%	30.6	23.9	6.7	21.9%	98.2	96.8	0.1	1.4%	59	17	48	16	18.6%	5.9%	61	18	49	17	19.7%	5.6%		
		BEDROOM		W15/F07	30.6	23.8	6.8	22.2%									61	18	48	17	21.3%	5.6%								
R11	RESIDENTIAL	LKD	FLOOR PLAN	W16/F07	30.6	23.6	7	22.9%	30.7	23.3	7.4	24.1%	95.7	93.8	0.7	1.9%	63	20	49	18	22.2%	10.0%	64	20	49	18	23.4%	10.0%		
		LKD		W17/F07	30.7	23.5	7.2	23.5%									63	20	48	18	23.8%	10.0%								
		LKD		W18/F07	30.7	23.2	7.5	24.5%									64	20	48	18	25.0%	10.0%								
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F07	30.7	22.8	7.9	25.7%	30.7	22.7	8	26.1%	93.6	93.5	0.0	0.0%	64	20	47	18	26.6%	10.0%	65	21	48	19	26.2%	9.5%		
		BEDROOM		W20/F07	30.7	22.6	8.1	26.6%									64	20	47	19	26.6%	5.0%								
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F07	30.7	22.5	8.2	26.7%	30.7	22.4	8.3	27.0%	96.4	90.2	0.7	6.4%	65	21	48	20	26.2%	4.8%	65	21	48	20	26.2%	4.8%		
		BEDROOM		W22/F07	30.7	22.3	8.4	27.2%									65	21	48	20	26.2%	4.8%								
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	W23/F07	7.5	3.3	4.2	56.0%	9.2	5	4.2	45.7%	95.4	93.9	0.2	1.6%	14	4	6	4	57.1%	0.0%	20	10	14	10	30.0%	0.0%		
		BEDROOM		W24/F07	10.9	6.6	4.3	39.4%									20	10	14	10	30.0%	0.0%								
R15	RESIDENTIAL	LKD	FLOOR PLAN	W25/F07	11.5	7.1	4.4	38.3%	11.6	7	4.6	39.2%	96.7	85.1	3.5	12.0%	23	12	17	12	26.1%	0.0%	23	12	17	12	26.1%	0.0%		
		LKD		W26/F07	11.7	6.9	4.8	41.0%									23	12	15	11	34.8%	8.3%								
R16	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W27/F07	20	20	0	0.0%	25.7	22.3	3.4	13.2%	99.8	98.4	0.5	1.5%							85	20	65	18	23.5%	10.0%		

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %						
						%	%	%	%	%	%	%	%	%	%	%	%						
			LIVING ROOM		w28/F07	26.6	26.5	0.1	0.4%						53	13	0.0%						
			LIVING ROOM		w29/F07	31.6	20.6	11	34.8%						68	20	47	18	30.3%				
			LIVING ROOM		w30/F07	24.5	14	10.5	42.9%						45	12	25	10	44.4%				
R17	RESIDENTIAL		BEDROOM	FLOOR PLAN	w31/F07	31.6	19.9	11.7	37.0%	31.6	19.9	11.7	37.0%	92.6	82.1	1.3	11.4%	66	19	31.8%			
R18	RESIDENTIAL		BEDROOM	FLOOR PLAN	w32/F07	31.6	19.2	12.4	39.2%	31.6	19.2	12.4	39.2%	88.9	64.2	3.1	27.8%	64	19	31.3%			
PLOT N18/EAST VILLAGE (CONTINUED)																							
R19	RESIDENTIAL		BEDROOM	FLOOR PLAN	w33/F07	17.1	7.8	9.3	54.4%	17.1	7.8	9.3	54.4%	98.9	70.8	3.8	28.4%	31	6	14	3	54.8%	
R20	RESIDENTIAL		BEDROOM	FLOOR PLAN	w34/F07	31.8	18.7	13.1	41.2%	31.8	18.7	13.1	41.2%	83.8	47.5	4.4	43.8%	69	21	45	17	34.8%	
R21	RESIDENTIAL		BEDROOM	FLOOR PLAN	w35/F07	31.8	18.3	13.5	42.8%	31.8	18.3	13.5	42.8%	83.4	47.7	3.9	42.8%	69	20	45	15	34.8%	
R22	RESIDENTIAL		LIVING ROOM	FLOOR PLAN	w36/F07	31.8	18.2	13.6	42.8%	20.3	14.5	5.8	28.8%	0	0	0	-	68	19	43	13	36.8%	
			LIVING ROOM		w37/F07	11.4	8.8	2.6	22.8%												26.3%		
			LIVING ROOM		w38/F07	5.6	2.7	2.9	51.8%														
			LIVING ROOM		w39/F07	30.6	26.9	3.7	12.1%														
R23	RESIDENTIAL		BEDROOM	FLOOR PLAN	w40/F07	30.7	27.1	3.6	11.7%	30.7	27.1	3.6	11.7%	90	86.5	0.4	3.9%	n/a	n/a	n/a	n/a	n/a	
R24	RESIDENTIAL		BEDROOM	FLOOR PLAN	w41/F07	30.8	27.4	3.4	11.0%	30.8	27.4	3.4	11.0%	93.8	93.4	0.0	0.4%	n/a	n/a	n/a	n/a	n/a	
R25	RESIDENTIAL		BEDROOM	FLOOR PLAN	w42/F07	13.1	13.1	0	0.0%	19.3	18	13	6.7%	98	98	0.0	0.0%	26	6	26	6	0.0%	
			BEDROOM		w43/F07	28	24.9	3.1	11.1%									57	11	48	10	15.8%	
R26	RESIDENTIAL		BEDROOM	FLOOR PLAN	w44/F07	28.1	24.9	3.2	11.4%	28.1	24.9	3.2	11.4%	97.9	97.9	0.0	0.0%	56	11	47	10	16.1%	
R27	RESIDENTIAL		BEDROOM	FLOOR PLAN	w45/F07	17.2	14	3.2	18.6%	17.2	14	3.2	18.6%	90.3	88.1	0.3	2.5%	43	11	34	10	20.9%	
R28 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w46/F07	15.9	12.5	3.4	21.4%	18.6	15.1	3.5	18.8%	99.2	98.9	0.1	0.2%	29	12	18	11	37.9%		
		LKD			w47/F07	27.3	23.7	3.6	13.2%								45	13	35	12	22.2%		
R29 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w48/F07	27.3	23.5	3.8	13.9%	18.6	15.1	3.7	19.7%	98.7	98.4	0.1	0.3%	59	14	51	14	13.6%		
		LKD			w49/F07	16.2	12.5	3.7	22.8%								40	13	33	13	17.5%		
R30	RESIDENTIAL		BEDROOM	FLOOR PLAN	w50/F07	18.8	14.9	3.9	20.7%	18.6	14.9	3.9	20.7%	93.4	88.9	0.6	4.9%	29	12	20	12	31.0%	
R31	RESIDENTIAL		BEDROOM	FLOOR PLAN	w51/F07	29.3	25.4	3.9	13.3%	29.3	25.4	3.9	13.3%	98.4	98.4	0.0	0.0%	59	16	48	15	18.6%	
R32	RESIDENTIAL		BEDROOM	FLOOR PLAN	w52/F07	29.1	25.3	3.8	13.1%	18.3	16	2.3	12.6%	98.6	98.6	0.0	0.0%	60	17	53	16	11.7%	
R33	RESIDENTIAL		BEDROOM	FLOOR PLAN	w54/F07	20.1	20.1	0	0.0%	11.1	9.3	18	16.2%	89.7	88.3	0.2	1.6%	48	14	50	18	54	
			BEDROOM		w55/F07	9.1	6.9	2.2	24.2%								22	13	18	11	18.2%		
R34	RESIDENTIAL	LKD	FLOOR PLAN	w56/F07	7.3	7.3	0	0.0%	16.1	15.5	0.6	3.7%	71.9	63.9	2.4	11.0%	27	16	31.0%	17	41	6.8%	
		LKD			w57/F07	20.2	19.2	1	5.0%								43	16	40	15	7.0%		
F08	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w1/F08	9.3	9.3	0	0.0%	16.5	15.4	1.1	6.7%	96	92.3	0.6	3.8%	18	12	0.0%	75	22	9.3%

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)											
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %									
			LIVING ROOM		w2/F08	31.5	28.3	3.2	10.2%			99.7	99.7	0.0	0.0%	68	20	11.8%	0.0%	68	20	11.8%	0.0%						
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN		w3/F08	31.5	28.1	3.4	10.0%	31.5	28.1	3.4	10.0%	99.7	99.7	0.0	0.0%	68	20	11.8%	0.0%	68	20	11.8%	0.0%				
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w4/F08	31.2	27.6	3.6	11.5%	31.2	27.6	3.6	11.5%	99.4	99.2	0.0	0.1%	68	19	59	19	13.2%	0.0%	68	19	13.2%	0.0%		
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w5/F08	28.4	26.1	2.3	8.3%			28.4	26.1	2.3	8.3%	97.6	96.9	0.1	0.7%	66	18	58	18	12.1%	0.0%	66	18	12.1%	0.0%
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w6/F08	18.6	14.6	4	21.5%	23.3	18.8	4.5	19.3%	99.7	99.7	0.0	0.0%	42	17	33	17	21.4%	0.0%	48	17	21.4%	0.0%		
			LIVING ROOM		w7/F08	33.7	28.2	5.5	18.3%								24	12	15	12	17.5%	0.0%			17.5%	0.0%			
PLOT NO7 EAST VILLAGE (CONTINUED)																													
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN		w8/F08	33.6	28.5	5.1	15.2%	33.6	28.5	5.1	15.2%	96.3	84.4	1.7	12.4%												
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		w9/F08	33.6	28.8	4.8	14.3%	33.6	28.8	4.8	14.3%	97.1	96.6	0.1	0.5%												
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w10/F08	21.9	21.9	0	0.0%	29.6	25.6	4	13.5%	100	98.5	0.5	15%												
			LIVING ROOM		w11/F08	32.3	32.1	0.2	0.6%								58	16	58	16	0.0%	0.0%							
			LIVING ROOM		w12/F08	32.2	21.7	10.5	32.6%								68	20	47	18	30.0%	100%							
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w13/F08	32	20.6	11.4	35.6%	32	20.6	11.4	35.6%	98	89.4	0.6	8.8%	68	20	47	17	30.8%	15.0%	68	20	47	17		
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F08	31.4	19.6	11.8	37.6%	31.4	19.6	11.8	37.6%	97.8	88	0.8	10.0%	68	20	48	17	29.4%	15.0%	68	20	48	17		
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w15/F08	26	16.4	9.6	36.9%	26	16.4	9.6	36.9%	99.3	78	2.9	21.4%	62	21	45	18	27.4%	14.3%	62	21	45	18		
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w16/F08	32.3	19.3	13	40.2%	32.3	19.3	13	40.2%	84.3	48.2	4.4	42.8%	70	21	47	17	32.8%	19.0%	70	21	47	17		
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w17/F08	32.3	18.9	13.4	41.5%	32.3	18.9	13.4	41.5%	84.5	49	3.9	42.1%	70	20	46	15	34.3%	25.0%	70	20	46	15		
R14	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w18/F08	32.3	18.7	13.6	42.1%	17.2	12.7	4.5	26.2%	0	0	0	-	69	19	44	13	36.2%	69	19	44	13	36.2%	69	
			LIVING ROOM		w19/F08	8.3	6.8	15	18.1%								1	0	6	0	45.5%	100.0%							
			LIVING ROOM		w20/F08	4.4	2.2	2.2	50.0%								8	0	4	0	50.0%	0.0%							
			LIVING ROOM		w21/F08	31.2	27.4	3.8	12.2%								54	12	12	12	50.0%	0.0%							
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w22/F08	31.3	27.7	3.6	11.5%	31.3	27.7	3.6	11.5%	90.1	86.5	0.4	3.9%												
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		w23/F08	31.3	28	3.3	10.5%	31.3	28	3.3	10.5%	93.9	93.5	0.1	0.5%												
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F08	19.9	19.9	0	0.0%	23.9	22.6	13	5.4%	98	98	0.0	0.0%	45	9	45	9	0.0%	0.0%	70	12	61	11		
			BEDROOM		w25/F08	29.5	26.4	3.1	10.5%								58	12	49	11	15.5%	8.3%							
R18	RESIDENTIAL	BEDROOM	FLOOR PLAN		w26/F08	30	26.8	3.2	10.7%	30	26.8	3.2	10.7%	98.6	98.6	0.0	0.0%	57	11	48	10	15.8%	9.1%	57	11	48	10		
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		w27/F08	30.4	27.1	3.3	10.9%	30.4	27.1	3.3	10.9%	91.4	90.4	0.1	1.0%	57	11	47	10	17.5%	9.1%	57	11	47	10		
R20	RESIDENTIAL	LKD	FLOOR PLAN		w28/F08	30.7	27.3	3.4	11.1%	30.7	27.3	3.4	11.1%	96	92.9	10	3.3%	58	12	47	11	19.0%	8.3%	60	14	50	13		
R21	RESIDENTIAL	LKD	FLOOR PLAN		w29/F08	30.9	27.4	3.5	11.3%								60	14	50	13	16.7%	7.1%							
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		w30/F08	31.1	27.4	3.7	11.9%	31.2	27.3	3.9	12.5%	96.1	96.1	0.0	0.0%	62	15	54	15	12.9%	0.0%	63	15	55	15		
			LIVING ROOM		w31/F08	31.1	27.2	3.9	12.5%	31.1	27.2	3.9	12.5%	94.6	92.9	0.2	1.8%	61	14	53	14	13.1%	0.0%	61	14	53	14		

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)											
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %									
						%	%	%	%	%	%	%	%	%	%								
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/f08	31	27	4	12.9%	31	27	4	12.9%	99	99	0.0%	62	17	53	16	14.5%	5.9%		
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	w34/f08	30.6	26.6	4	13.1%	21	18.6	2.4	11.4%	94.6	87.8	1.0	7.2%	62	18	53	17	14.5%	5.6%	
		BEDROOM	FLOOR PLAN	w35/f08	14.2	12.9	1.3	9.2%									12				45.8%	50.0%	
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	w36/f08	24.4	24.4	0	0.0%	12.7	10.8	1.9	15.0%	95.1	94.4	0.1	0.8%	53	15	53	15	0.0%	0.0%	
		BEDROOM	FLOOR PLAN	w37/f08	10.1	7.7	2.4	23.0%									24	13	20	11	16.7%	15.4%	
R26	RESIDENTIAL	LKD	FLOOR PLAN	w38/f08	8	8	0	0.0%	18.1	17.3	0.8	4.4%	79.3	67.7	3.6	14.6%	27	16	26	16	3.7%	0.0%	
		LKD	FLOOR PLAN	w39/f08	22.8	21.6	1.2	5.3%									45	17	42	16	6.7%	5.9%	
PLOT N18/EAST VILLAGE (CONTINUED)																							
F09	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w4/f09	21.4	21.4	0	0.0%	24.8	23.8	1	4.0%	96.2	93	0.6	3.3%	40	16	40	16	0.0%	0.0%
			LIVING ROOM	w2/f09	32	28.8	3.2	10.0%									70	22	63	22	100%	0.0%	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/f09	32.1	28.7	3.4	10.6%	32.1	28.7	3.4	10.6%	99.7	99.7	0.0	0.0%	69	21	61	21	11.6%	0.0%	
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	w4/f09	32.1	28.5	3.6	11.2%	32.1	28.5	3.6	11.2%	99.4	99.2	0.0	0.1%	70	21	62	21	11.4%	0.0%	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/f09	32.1	28.3	3.8	11.8%	32.1	28.3	3.8	11.8%	97.9	97.8	0.0	0.0%	68	19	59	19	13.2%	0.0%	
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w6/f09	32.1	28.1	4	12.5%	32.8	28.3	4.5	13.7%	99.7	99.7	0.0	0.0%	67	18	58	18	13.4%	0.0%	
		LIVING ROOM	LIVING ROOM	w7/f09	34.3	28.9	5.4	15.7%															
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	w8/f09	34.4	29.3	5.1	14.8%	34.4	29.3	5.1	14.8%	96.3	84.4	1.7	12.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/f09	34.4	29.6	4.8	14.0%	34.4	29.6	4.8	14.0%	97.1	96.7	0.1	0.4%							
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w10/f09	25.3	25.3	0	0.0%	30.9	27	3.9	12.6%	100	99.6	0.1	0.4%	17	0	17	0	0.0%	0.0%	86
		LIVING ROOM	LIVING ROOM	w11/f09	32.9	32.8	0.1	0.3%									58	16	58	16	0.0%	0.0%	
			LIVING ROOM	w12/f09	32.7	22.4	10.3	31.5%									69	20	47	18	31.9%	10.0%	
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w13/f09	32.6	21.4	11.2	34.4%	32.6	21.4	11.2	34.4%	98	89.8	0.6	8.4%	68	20	47	17	30.9%	15.0%	20
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w14/f09	32	20.3	11.7	36.6%	32	20.3	11.7	36.6%	97.8	88.4	0.8	9.6%	68	20	48	17	29.4%	15.0%	20
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w15/f09	26.5	17	9.5	35.6%	26.5	17	9.5	35.6%	99.3	79	2.7	20.4%	62	21	45	18	27.4%	14.3%	21
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/f09	32.7	19.9	12.8	39.1%	32.7	19.9	12.8	39.1%	85	50.1	4.2	41.1%	70	21	47	17	32.8%	19.0%	21
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/f09	32.8	19.5	13.3	40.6%	32.8	19.5	13.3	40.6%	85.2	50.8	3.8	40.6%	70	20	47	15	32.8%	25.0%	70
R14	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w18/f09	32.7	19.1	13.6	41.6%	21.4	15.5	5.9	27.6%	0	0	0	-	69	19	43	13	37.7%	31.6%	69
		LIVING ROOM	LIVING ROOM	w19/f09	13	10.2	2.8	21.5%															
			LIVING ROOM	w20/f09	6.4	3.1	3.3	51.6%									13	2	6	0	53.8%	100.0%	
			LIVING ROOM	w21/f09	31.8	28.1	3.7	11.6%															
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN	w22/f09	31.9	28.3	3.6	11.3%	31.9	28.3	3.6	11.3%	90.1	86.5	0.4	3.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w23/f09	31.9	28.6	3.3	10.3%	31.9	28.6	3.3	10.3%	93.9	93.5	0.1	0.5%							
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN	w24/f09	27.6	27.5	0.1	0.4%	15.6	12.9	2.9	18.4%	99	98.4	0.1	0.6%	56	18	56	18	0.0%	0.0%	70

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
					w25/F09	13.1	9.6	3.5	26.7%			821	686	4.2	165%	28	16	28	16	0.0%	0.0%		
R8	RESIDENTIAL	LKD		FLOOR PLAN	w28/F09	9.3	9.2	0.1	1.1%	20.4	19.4	1	4.9%			55	18	49	16	10.9%	11.1%		
		LKD			w27/F09	27.1	24.7	2.4	8.9%					49	15	46	15	6.1%	0.0%				
F10	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN	w4/F10	24.8	24.3	0.5	2.0%					39.5%	70	21	47	17	32.9%	19.0%			
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F10	33.2	20.5	12.7	38.3%	33.2	20.5	12.7	38.3%	872	52.8	4.0	39.5%	70	21	47	17	32.9%	19.0%
R3	RESIDENTIAL	LIVING ROOM	LIVING ROOM	FLOOR PLAN	w3/F10	33.2	20.1	13.1	39.5%	33.2	20.1	13.1	39.5%	865	52.5	3.7	39.5%	70	20	47	15	35.9%	25.0%
		LIVING ROOM	LIVING ROOM	LIVING ROOM	w4/F10	12.8	10.2	2.6	20.3%					0	0	0	-	69	19	43	13	37.7%	31.6%
PLOT 107 EAST VILLAGE (CONTINUED)																							
						WS/F10	6.3	3.1	3.2	50.0%						13	2	6	0	53.8%	100.0%		
						w6/F10	32.3	28.6	3.7	11.5%						34	1	13	1	45.0%	0.0%		
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w7/F10	32.4	28.9	3.5	10.8%	32.4	28.9	3.5	10.8%	90.1	86.5	0.4	3.9%						
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w8/F10	32.5	29.2	3.3	10.2%	32.5	29.2	3.3	10.2%	93.8	93.5	0.0	0.4%						
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		w9/F10	28.7	28.7	0	0.0%	16.1	12.7	3.4	21.1%	99.1	98.2	0.1	1.0%	56	18	56	18	0.0%	0.0%
R7	RESIDENTIAL	LKD	FLOOR PLAN		w10/F10	9.2	9.1	0.1	1.1%	24.5	21.8	2.7	11.0%	93.9	78.4	4.7	16.4%	28	16	27	16	3.6%	0.0%
	LKD				w12/F10	32.1	27.8	4.3	13.4%						67	18	58	16	13.4%	11.1%			
	LKD				w13/F10	31.2	27.6	3.6	11.5%						66	17	56	15	15.2%	11.8%			

**APPENDIX 04
RESULTS:**

3. SCENARIO 1 V SCENARIO 4

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)			
							Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
NIS BUILDING D																			
F00	R1	RESIDENTIAL	BEDROOM		w1/F00	19.1	19.2	0.9	4.7%	19.1	19.2	0.9	4.7%	89.1	88.6	0.1	0.6%	19/A	19/A
R2	RESIDENTIAL	BEDROOM			w2/F00	18.5	17.8	0.7	3.8%	18.5	17.8	0.7	3.8%	80.1	76.7	0.5	4.3%	19/A	19/A
R3	RESIDENTIAL	BEDROOM			w3/F00	18.2	17.7	0.5	2.7%	18.2	17.7	0.5	2.7%	93.3	93.1	0.0	0.3%	19/A	19/A
R4	RESIDENTIAL	BEDROOM			w4/F00	16.8	16.5	0.3	1.8%	16.8	16.5	0.3	1.8%	80.6	80.4	0.0	0.3%	19/A	19/A
R6	RESIDENTIAL	BEDROOM			w8/F00	15.8	15.4	0.4	2.5%	15.8	15.4	0.4	2.5%	86	81.5	0.7	5.2%	19/A	19/A
R7	RESIDENTIAL	BEDROOM			w9/F00	14.8	14.6	0.2	1.4%	14.8	14.6	0.2	1.4%	50.6	48.4	0.3	4.4%	19/A	19/A
R8	RESIDENTIAL	BEDROOM			w10/F00	14.5	14.3	0.2	1.4%	14.5	14.3	0.2	1.4%	68.9	67.7	0.2	1.8%	19/A	19/A
R9	RESIDENTIAL	BEDROOM			w11/F00	13.4	13.3	0.1	0.7%	13.4	13.3	0.1	0.7%	30	29.5	0.1	15%	19/A	19/A
F01	R1	RESIDENTIAL	LIVING ROOM		w1/F01	21	19.7	13	6.2%	20.9	19.6	13	6.2%	99.7	99.7	0.0	0.0%	19/A	19/A
			LIVING ROOM		w2/F01	20.8	19.6	12	5.8%										
R2	RESIDENTIAL	LIVING ROOM			w3/F01	20.6	19.5	11	5.3%	20.5	19.4	11	5.4%	99.7	99.7	0.0	0.0%	19/A	19/A
			LIVING ROOM		w4/F01	20.4	19.3	11	5.4%										
R3	RESIDENTIAL	LIVING ROOM			w5/F01	20	19.1	0.9	4.5%	19.6	18.8	0.8	4.1%	50.9	47.3	0.6	7.1%	19/A	19/A
			LIVING ROOM		w6/F01	19.2	18.4	0.8	4.2%										
R4	RESIDENTIAL	BEDROOM			w7/F01	18.3	17.7	0.6	3.3%	17.8	17.2	0.6	3.4%	99.3	99.1	0.0	0.2%	19/A	19/A
			BEDROOM		w8/F01	17.2	16.6	0.6	3.5%										
R5	RESIDENTIAL	BEDROOM			w9/F01	10.6	10.4	0.2	1.9%	9.4	9.2	0.2	2.1%	90.8	90.5	0.0	0.3%	19/A	19/A
			BEDROOM		w10/F01	8.1	8	0.1	1.2%										
R6	RESIDENTIAL	BEDROOM			w11/F01	14.6	14.1	0.5	3.4%	15.5	15	0.5	3.2%	78.9	72.7	1.1	7.9%	19/A	19/A
			BEDROOM		w12/F01	16.5	16	0.5	3.0%										
R7	RESIDENTIAL	LIVING ROOM			w13/F01	16.1	15.6	0.5	3.1%	16	15.5	0.5	3.1%	94.2	92.4	0.3	1.9%	19/A	19/A
			LIVING ROOM		w14/F01	15.8	15.3	0.5	3.2%										
R8	RESIDENTIAL	LIVING ROOM			w15/F01	15.8	15.4	0.4	2.5%	15.8	15.4	0.4	2.5%	93.6	93	0.1	0.6%	19/A	19/A
			LIVING ROOM		w16/F01	15.8	15.4	0.4	2.5%										
R9	RESIDENTIAL	LIVING ROOM			w17/F01	15.5	15.3	0.2	1.3%	15.4	15.2	0.2	1.3%	83.9	83.2	0.1	0.9%	19/A	19/A
			LIVING ROOM		w18/F01	15.2	15	0.2	1.3%										
R10	RESIDENTIAL	LIVING ROOM			w19/F01	14.6	14.6	0.2	1.4%	14.6	14.4	0.2	1.4%	85.6	85.3	0.0	0.3%	19/A	19/A
			LIVING ROOM		w20/F01	14.4	14.2	0.2	1.4%										
F02	R1	RESIDENTIAL	BEDROOM		wu1/F02	4.7	4.7	0	0.0%	4.7	4.7	0	0.0%	18.5	18.5	0.0	0.0%	19/A	19/A
			BEDROOM		w2/F02	22.3	20.8	1.5	6.7%	22.2	20.8	1.4	6.3%	97.8	97.8	0.0	0.0%	19/A	19/A
			BEDROOM		w3/F02	22.1	20.7	1.4	6.3%										

EAST VILLAGE PLOT N18/19 RMA (17064)
 DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				APSH (WINDOW)				APSH (ROOM)			
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.
R3	RESIDENTIAL	BEDROOM			w4/F02	22	20.6	14	6.4%	22	20.6	14	6.4%	96.7	96.7	0.0	0.0%			
	N18 BUILDING D (CONTINUED)																			
R4 (3)	RESIDENTIAL	BEDROOM			w5/F02	21.7	20.4	13	6.0%	21.5	20.2	13	6.0%	99.7	99.7	0.0	0.0%			
	BEDROOM				w6/F02	21.3	20.1	12	5.6%											
R5	RESIDENTIAL	BEDROOM			w7/F02	19.5	18.4	11	5.6%	19.5	18.4	11	5.6%	77.9	73.7	0.4	5.4%			
R6	RESIDENTIAL	BEDROOM			w8/F02	12.7	12	0.7	5.5%	11.4	10.8	0.6	5.3%	97.6	97.5	0.0	0.1%			
	BEDROOM				w9/F02	10.1	9.6	0.5	5.0%											
R7	RESIDENTIAL	LKD			w10/F02	16.2	15.6	0.6	3.7%	17.8	17.2	0.6	3.4%	97.9	97.4	0.2	0.5%			
	LKD				w11/F02	18.6	18	0.6	3.2%											
R8	RESIDENTIAL	BEDROOM			w12/F02	18.7	18.1	0.6	3.2%											
	BEDROOM				w13/F02	17.9	17.2	0.7	3.9%	14.5	14	0.5	3.4%	94.1	93.8	0.0	0.3%			
	BEDROOM				w14/F02	11	10.8	0.3	2.7%											
R9	RESIDENTIAL	BEDROOM			w15/F02	7.9	7.6	0.3	3.8%	7.9	7.6	0.3	3.8%	50.3	48.8	0.1	2.9%			
R10	RESIDENTIAL	BEDROOM			w16/F02	13.8	13.3	0.5	3.6%	13.6	13.3	0.5	3.6%	81.4	80.3	0.1	1.3%			
R11(3)	RESIDENTIAL	BEDROOM			w17/F02	16.1	15.7	0.4	2.5%	16.2	15.8	0.4	2.5%	82.8	81	0.3	2.1%			
	BEDROOM				w18/F02	16.2	15.9	0.3	1.9%											
R12	RESIDENTIAL	BEDROOM			w19/F02	15.9	15.7	0.2	1.3%	15.9	15.7	0.2	1.3%	38.5	38	0.0	1.3%			
R13	RESIDENTIAL	BEDROOM			w20/F02	15.6	15.4	0.2	1.3%	15.4	15.2	0.2	1.3%	77	76.4	0.1	0.8%			
F03	R1	RESIDENTIAL	LKD		w21/F02	15.1	14.9	0.2	1.3%											
	BEDROOM				w22/F03	39	39	0	0.0%	5	4.8	0.2	4.0%	99.6	99.6	0.0	0.1%			
	LKD				w23/F03	6.4	6.4	0	0.0%											
	BEDROOM				w24/F03	5.6	4.9	0.7	12.5%											
	LKD				w25/F03	4.2	3.8	0.4	9.5%											
R2	RESIDENTIAL	BEDROOM			w26/F03	23	21.6	1.4	6.1%	22.8	21.5	1.3	5.7%	98.7	98.5	0.0	0.2%			
	BEDROOM				w27/F03	22.7	21.3	1.4	6.2%											
R3	RESIDENTIAL	BEDROOM			w28/F03	22.2	20.9	1.3	5.9%	22.2	20.9	1.3	5.9%	91.6	89	0.3	2.9%			
R4	RESIDENTIAL	LKD			w29/F03	20.8	19.6	1.2	5.8%	14	13.2	0.8	5.7%	93	92.8	0.1	0.3%			
	LKD				w30/F03	12.6	11.8	0.8	6.3%											
	BEDROOM				w31/F03	10.4	9.7	0.7	6.7%											
	BEDROOM				w32/F03	17.3	16.5	0.8	4.6%	18.4	17.6	0.8	4.3%	98.6	98.6	0.0	0.0%			
	BEDROOM				w33/F03	19.5	18.7	0.8	4.1%											
	R6				w34/F03	19.6	18.9	0.7	3.6%	19.2	18.4	0.8	4.2%	95.1	94.8	0.0	0.3%			

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOF)				NSL				APSH (WINDOW)				APSH (ROOM)			
					Ex.	PR	LOSS	Ex.	PR	LOSS	Ex.	PR	SOM %	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR	LOSS %	
R7	RESIDENTIAL	LKD			W14/F03	18.7	18	0.7	3.7%				84.7	83.5	0.3	14%								
	BEDROOM				W15/F03	11	10.5	0.5	4.5%	11	10.5	0.5	4.5%											
NIS BUILDING D (CONTINUED)					W16/F03	8.1	7.7	0.4	4.9%															
		LKD			W17/F03	14.8	14.3	0.5	3.4%															
R8	RESIDENTIAL	BEDROOM			W18/F03	16.9	18.5	0.4	2.4%	16.9	18.5	0.4	2.4%	49.4	48.6	0.1	1.7%	89.4	89.4	0.1	1.7%	89.4	89.4	N/A
R9	RESIDENTIAL	BEDROOM			W19/F03	17.1	16.7	0.4	2.3%	17	16.7	0.3	1.8%	89.1	88.7	0.1	0.5%	89.1	88.7	0.1	0.5%	89.1	88.7	N/A
	BEDROOM				W20/F03	16.9	16.6	0.3	1.8%															
R10(3)	RESIDENTIAL	LKD			W21/F03	0.2	0.2	0	0.0%	14	0	0.0%	54.4	54.4	0.0	0.0%	54.4	54.4	0.0	0.0%	54.4	54.4	N/A	
		LKD			W22/F03	21	21	0	0.0%															
		LKD			W23/F03	2	2	0	0.0%															
F04	R1	RESIDENTIAL	LKD		W1/F04	4.5	4.5	0	0.0%	5.4	5.2	0.2	3.7%	99.6	99.6	0.0	0.1%	99.6	99.6	0.0	0.1%	99.6	99.6	N/A
		LKD			W2/F04	7	7	0	0.0%															
		LKD			W3/F04	5.8	5.1	0.7	12.1%															
		LKD			W4/F04	4.4	4.1	0.3	6.8%															
R2	RESIDENTIAL	BEDROOM			W5/F04	23.7	22.3	1.4	5.9%	23.6	22.2	1.4	5.9%	98.7	98.5	0.0	0.2%	98.7	98.5	0.0	0.2%	98.7	98.5	N/A
		BEDROOM			W6/F04	23.5	22.1	1.4	6.0%															
R3	RESIDENTIAL	BEDROOM			W7/F04	23	21.6	1.4	6.1%	23	21.6	1.4	6.1%	92.4	89.8	0.3	2.9%	92.4	89.8	0.3	2.9%	92.4	89.8	N/A
R4	RESIDENTIAL	LKD			W8/F04	21.4	20.2	1.2	5.6%	14.7	13.7	1	6.8%	93.1	92.9	0.1	0.2%	93.1	92.9	0.1	0.2%	93.1	92.9	N/A
		LKD			W9/F04	13.2	12.3	0.9	6.8%															
		LKD			W10/F04	11	10.3	0.8	7.2%															
R5	RESIDENTIAL	BEDROOM			W11/F04	18.1	17.2	0.9	5.0%	19.2	18.3	0.9	4.7%	98.7	98.7	0.0	0.0%	98.7	98.7	0.0	0.0%	98.7	98.7	N/A
		BEDROOM			W12/F04	20.2	19.4	0.8	4.0%															
R6	RESIDENTIAL	BEDROOM			W13/F04	20.4	19.6	0.8	3.9%	19.9	19.1	0.8	4.0%	95.3	95	0.0	0.4%	95.3	95	0.0	0.4%	95.3	95	N/A
		BEDROOM			W14/F04	19.4	18.6	0.8	4.1%															
R7	RESIDENTIAL	LKD			W15/F04	11.5	10.9	0.6	5.2%	11.6	11	0.6	5.2%	84.7	84.1	0.2	0.7%	84.7	84.1	0.2	0.7%	84.7	84.1	N/A
		LKD			W16/F04	8.8	8.3	0.5	5.7%															
		LKD			W17/F04	15.6	14.9	0.7	4.5%															
R8	RESIDENTIAL	BEDROOM			W18/F04	17.7	17.1	0.6	3.4%	17.7	17.1	0.6	3.4%	50	49.2	0.1	1.6%	50	49.2	0.1	1.6%	50	49.2	N/A
R9	RESIDENTIAL	BEDROOM			W19/F04	17.8	17.4	0.4	2.2%	17.7	17.3	0.4	2.3%	89.4	89.1	0.0	0.3%	89.4	89.1	0.0	0.3%	89.4	89.1	N/A
R10(3)	RESIDENTIAL	LKD			W20/F04	17.6	17.2	0.4	2.3%															
		LKD			W21/F04	0.2	0.2	0	0.0%	15	15	0	0.0%	54.5	54.5	0.0	0.0%	54.5	54.5	0.0	0.0%	54.5	54.5	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)			
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %
F05	R1	RESIDENTIAL	LKD					w22/F04	2.1	2.1	0	0.0%												
				NIS BUILDING D (CONTINUED)				w23/F04	2.1	2.1	0	0.0%												
								w4/F05	5.5	5.5	0	0.0%	5.9	5.6	0.3	51%	99.7	99.7	0.0	0.0%				
								w2/F05	7.9	7.9	0	0.0%												
								w3/F05	6	5.4	0.6	10.0%												
								w4/F05	5.3	4.6	0.7	13.2%												
								w5/F05	4.6	4.3	0.3	6.5%												
								w6/F05	24.6	23.1	15	61%	24.5	23	15	61%	99	98.9	0.0	0.0%				
								w7/F05	24.3	22.8	15	62%												
								w8/F05	23.8	22.4	14	5.9%	23.8	22.4	14	5.9%	93.7	90.9	0.3	3.0%				
								w9/F05	22.1	20.8	13	5.9%	15.4	14.3	11	71%	99.1	99.1	0.0	0.0%				
								w10/F05	13.8	12.8	1	7.2%												
								w11/F05	11.9	11	0.9	7.6%												
								w12/F05	18.9	17.9	1	5.3%	20	19	1	5.0%	98.7	98.7	0.0	0.0%				
								w13/F05	21.1	20.1	1	4.7%												
								w14/F05	21.2	20.3	0.9	4.2%	20.6	19.8	0.8	3.9%	95.8	95.1	0.1	0.7%				
								w15/F05	20.1	19.2	0.9	4.5%												
								w16/F05	12.1	11.4	0.7	5.8%	12.3	11.6	0.7	5.7%	87	86.6	0.1	0.5%				
								w17/F05	9.6	8.9	0.7	7.3%												
								w18/F05	16.3	15.6	0.7	4.3%												
								w19/F05	18.4	17.8	0.6	3.3%	18.4	17.8	0.6	3.3%	54.7	53.4	0.2	2.3%				
								w20/F05	18.6	18	0.6	3.2%	18.5	18	0.5	2.7%	90.5	90.1	0.1	0.4%				
								w21/F05	18.4	17.9	0.5	2.7%												
								w22/F05	0.2	0.2	0	0.0%	15	15	0	0.0%	55.2	55.2	0.0	0.0%				
								w23/F05	2.2	2.2	0	0.0%												
								w24/F05	2.1	2.1	0	0.0%												
								wu/F06	7.2	7.2	0	0.0%	7	6.7	0.3	4.3%	99.7	99.7	0.0	0.0%				
								w2/F06	9.4	9.4	0	0.0%												
								w3/F06	6.3	5.6	0.7	11.1%												
								w4/F06	4.8	4.5	0.3	6.2%												
								w5/F06	25.4	23.9	15	5.9%	25.3	23.8	15	5.9%	98.8	98.5	0.0	0.3%				

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
R3	RESIDENTIAL	BEDROOM	BEDROOM		w6/F06	25.2	23.6	6.3%	24.7	23.2	5	61%	94.4	91.6	0.3	3.0%			
R4	RESIDENTIAL	LKD	BEDROOM		w7/F06	24.7	23.2	5.1%	20.9	19.9	1	48%	98.7	98.7	0.0	0.0%			
					w8/F06	22.8	21.4	4.1%	16.1	14.9	12	7.5%	93.2	93.1	0.0	0.1%			
					w9/F06	14.5	13.3	1.2	8.3%										
N18 BUILDING D (CONTINUED)																			
					w10/F06	12.8	11.7	1.1	8.6%										
					w11/F06	19.8	18.8	1	51%	20.9	19.9	1	48%	98.7	98.7	0.0	0.0%		
					w12/F06	22	21	1	45%										
					w13/F06	22.2	21.2	1	45%	21.6	20.6	1	46%	96	95.6	0.1	0.4%		
					w14/F06	20.9	19.9	1	48%										
					w15/F06	12.7	11.9	0.8	6.3%	13.1	12.3	0.8	61%	85	84.8	0.1	0.3%		
					w16/F06	10.4	9.6	0.8	7.7%										
					w17/F06	17.2	16.4	0.8	47%										
					w18/F06	19.4	18.6	0.8	41%	19.4	18.6	0.8	41%	52.5	51.4	0.1	2.2%		
					w19/F06	19.5	18.8	0.7	3.6%	19.4	18.7	0.7	3.6%	90.1	89.7	0.0	0.4%		
					w20/F06	19.3	18.6	0.7	3.6%										
					w21/F06	0.3	0.3	0	0.0%	16	16	0	0.0%	55	55	0.0	0.0%		
					w22/F06	2.3	2.3	0	0.0%										
					w23/F06	2.2	2.2	0	0.0%										
					wu/F07	10.5	10.5	0	0.0%	8.1	7.7	0.4	49%	99.8	99.8	0.0	0.0%		
					w2/F07	12.3	12.3	0	0.0%										
					w3/F07	6.6	5.9	0.7	10.0%										
					w4/F07	5.7	5	0.7	12.3%										
					w5/F07	5	4.7	0.3	6.0%										
					w6/F07	26.3	24.7	1.6	6.1%	26.2	24.6	1.6	6.1%	98.8	98.5	0.0	0.3%		
					w7/F07	26.1	24.5	1.6	6.1%										
					w8/F07	25.8	24.2	1.6	6.2%	25.8	24.2	1.6	6.2%	95.1	92.4	0.3	2.9%		
					w9/F07	23.9	22.4	1.5	6.3%	17	15.7	13	7.6%	93.3	93.3	0.0	0.1%		
					w10/F07	15.2	13.9	1.3	8.6%										
					w11/F07	13.6	12.4	1.2	8.8%										
					w12/F07	21	19.9	1.1	5.2%	22.2	21	1.2	5.4%	98.7	98.7	0.0	0.0%		
					w13/F07	23.3	22.2	1.1	4.7%										

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)		
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
R6	RESIDENTIAL	BEDROOM			W14/F07	23.5	22.4	11	47%	22.8	21.7	11	48%	96.5	95.8	0.1	0.7%	1/18	1/18
		BEDROOM			W15/F07	22.1	21	11	5.0%					N/A	N/A	N/A	N/A	N/A	N/A
R7	RESIDENTIAL	LKD			W16/F07	13.4	12.4	1	7.5%	14	13	1	71%	85.2	84.9	0.1	0.4%	1/18	1/18
		LKD			W17/F07	11.3	10.3	1	8.8%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W18/F07	18.4	17.5	0.9	4.9%					N/A	N/A	N/A	N/A	N/A	N/A
NIS BUILDING D (CONTINUED)					W19/F07	20.6	19.7	0.9	4.4%	20.6	19.7	0.9	4.4%	54.4	52.8	0.2	3.0%	1/18	1/18
R8	RESIDENTIAL	BEDROOM			W20/F07	20.6	19.8	0.8	3.9%	20.4	19.6	0.8	3.9%	90.9	90.5	0.1	0.5%	1/18	1/18
R9	RESIDENTIAL	BEDROOM			W21/F07	20.2	19.4	0.8	4.0%					N/A	N/A	N/A	N/A	N/A	N/A
R10(3)	RESIDENTIAL	LKD			W22/F07	0.3	0.3	0	0.0%	16	16	0	0.0%	55.2	55.2	0.0	0.0%	1/18	1/18
		LKD			W23/F07	2.3	2.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F08	R1	RESIDENTIAL	LKD		W24/F07	2.2	2.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W25/F08	17.3	17.3	0	0.0%	17.3	17	0.3	17%	99.9	99.9	0.0	0.0%	1/18	1/18
		LKD			W26/F08	18.3	18.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W27/F08	17.4	16.7	0.7	4.0%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W28/F08	18.2	17.5	0.7	3.8%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W29/F08	15	14.8	0.2	13%					N/A	N/A	N/A	N/A	N/A	N/A
R2	RESIDENTIAL	BEDROOM			W30/F08	27.1	25.4	1.7	6.3%	27	25.3	1.7	6.3%	99	99	0.0	0.0%	1/18	1/18
		BEDROOM			W31/F08	26.9	25.2	1.7	6.3%					N/A	N/A	N/A	N/A	N/A	N/A
R3	RESIDENTIAL	BEDROOM			W32/F08	26.7	25	1.7	6.4%	26.7	25	1.7	6.4%	95.9	92.8	0.4	3.2%	1/18	1/18
R4(3)	RESIDENTIAL	LKD			W33/F08	26.4	24.9	1.5	5.7%	26.1	24.6	1.5	5.7%	99.4	99.4	0.0	0.0%	1/18	1/18
		LKD			W34/F08	26.1	24.6	1.5	5.7%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W35/F08	25.8	24.4	1.4	5.4%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W36/F08	25.5	24.2	1.3	5.1%	25.3	24	1.3	5.1%	98.7	98.7	0.0	0.0%	1/18	1/18
		BEDROOM			W37/F08	25.1	23.8	1.3	5.2%					N/A	N/A	N/A	N/A	N/A	N/A
R6	RESIDENTIAL	BEDROOM			W38/F08	24.7	23.5	1.2	4.9%	24.5	23.3	1.2	4.9%	97.2	96.4	0.1	0.8%	1/18	1/18
		BEDROOM			W39/F08	24.3	23.1	1.2	4.9%					N/A	N/A	N/A	N/A	N/A	N/A
R7(3)	RESIDENTIAL	LKD			W40/F08	23.8	22.6	1.2	5.0%	23.3	22.2	1.1	4.7%	91.1	90.3	0.3	0.9%	1/18	1/18
		LKD			W41/F08	23.3	22.2	1.1	4.7%					N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W42/F08	22.8	21.8	1	4.4%					N/A	N/A	N/A	N/A	N/A	N/A
R8	RESIDENTIAL	BEDROOM			W43/F08	22.3	21.3	1	4.5%	22.3	21.3	1	4.5%	60.3	58.2	0.2	3.3%	1/18	1/18
R9	RESIDENTIAL	BEDROOM			W44/F08	21.7	20.8	0.9	4.1%					N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

THE UNIVERSITY OF TORONTO LIBRARIES

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
NIS BUILDING C																			
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	11.7	11.6	0.1	0.9%	11.7	11.6	0.1	0.9%	51.7	51.4	0.0	0.7%	n/a	n/a
R3	RESIDENTIAL	BEDROOM			W3/F00	10.6	10.6	0	0.0%	10.6	10.6	0	0.0%	41.2	41.2	0.0	0.0%	n/a	n/a
R5	RESIDENTIAL	BEDROOM			W5/F00	10.2	10.2	0	0.0%	10.3	10.3	0	0.0%	85.5	85.1	0.1	0.5%	n/a	n/a
		BEDROOM			W6/F00	10.3	10.3	0	0.0%										
R7	RESIDENTIAL	BEDROOM			W8/F00	11	10.6	0.4	3.6%	11.1	10.6	0.5	4.5%	91.8	90.9	0.1	1.1%	n/a	n/a
		BEDROOM			W9/F00	11.2	10.7	0.5	4.5%										
R8	RESIDENTIAL	BEDROOM			W10/F00	11.4	10.5	0.9	7.9%	11.4	10.5	0.9	7.9%	73	72.9	0.0	0.1%	9	3
R9	RESIDENTIAL	LKD			W11/F00	11.5	10.3	1.2	10.4%	8.6	7.7	0.9	10.5%	96.9	91.1	1.9	5.9%	9	3
		LKD			W12/F00	11.4	10	1.4	12.3%										
		LKD			W13/F00	11.7	9.9	1.8	15.4%										
		LKD			W14/F00	3.5	3.3	0.2	5.7%										
F01	R1	RESIDENTIAL	LKD		W15/F01	12.5	12.4	0.1	0.8%	8.9	8.8	0.1	1.1%	56.4	56.3	0.0	0.3%		
		LKD			W16/F01	12.1	12.1	0	0.0%										
		LKD			W17/F01	3.2	3.2	0	0.0%										
R2	RESIDENTIAL	LKD			W18/F01	11.8	11.7	0.1	0.8%	11.6	11.5	0.1	0.9%	66	66	0.0	0.0%	n/a	n/a
		LKD			W19/F01	11.3	11.3	0	0.0%										
R3	RESIDENTIAL	LIVING ROOM			W5/F01	6.6	6.6	0	0.0%	4.8	4.8	0	0.0%	69.7	68.9	0.1	1.2%	n/a	n/a
		LIVING ROOM			W6/F01	3	3	0	0.0%										
R4	RESIDENTIAL	BEDROOM			W7/F01	8	7.8	0.2	2.5%	9.4	9.1	0.3	3.2%	36.8	36.3	0.1	1.3%	n/a	n/a
		BEDROOM			W8/F01	10.7	10.4	0.3	2.8%										
R5	RESIDENTIAL	BEDROOM			W9/F01	11.5	11	0.5	4.3%	11.7	11	0.7	6.0%	72.5	69.6	0.4	4.0%	n/a	n/a
		BEDROOM			W10/F01	11.9	11	0.8	6.7%										
R6	RESIDENTIAL	LD			W11/F01	12.1	11	1.1	9.1%	6.5	5.7	0.8	12.3%	85.9	79	1.9	8.0%	10	3
		LD			W12/F01	12.1	10.7	1.4	11.6%										
		LD			W13/F01	12.2	10.5	1.7	13.9%										
		LD			W14/F01	1.3	1.1	0.2	15.4%										
		LD			W15/F01	1.1	0.8	0.3	27.3%										
		LD			W16/F01	1.9	1.8	0.1	5.3%										
F02	R1	RESIDENTIAL	BEDROOM		W17/F02	13.2	13.1	0.1	0.8%	13	12.9	0.1	0.8%	75.3	74.8	0.1	0.7%	n/a	n/a
		BEDROOM			W18/F02	12.8	12.7	0.1	0.8%										
R2	RESIDENTIAL	BEDROOM			W19/F02	12.4	12.4	0	0.0%	12.2	12.2	0	0.0%	70.6	70.5	0.0	0.0%	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
EXISTING VS. PROPOSED
RELEASE 18, ISSUE 01

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)			VSC (ROOF)			NSL			APSH (WINDOW)			APSH (ROOM)		
					EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %	EX.	PR.	LOSS %
UNITS BUILDING C (CONTINUED)																			
R3	RESIDENTIAL	LKD	BEDROOM	W6/F02	6.6	6.6	0	0.0%	5.9	5.9	0	0.0%	8.01	79.5	0.2	0.8%	N/A	N/A	N/A
		LKD	BEDROOM	W6/F02	3.4	3.4	0	0.0%											
		LKD	BEDROOM	W7/F02	8.5	8.4	0.1	1.2%											
R4	RESIDENTIAL	LKD	BEDROOM	W8/F02	11.2	11	0.2	1.8%	11.2	11	0.2	1.8%	48.8	47.8	0.1	2.0%	N/A	N/A	N/A
R5	RESIDENTIAL	LKD	BEDROOM	W9/F02	12	11.6	0.4	3.3%	12.2	11.6	0.6	4.9%	74.2	71.4	0.4	3.8%	N/A	N/A	N/A
		LKD	BEDROOM	W10/F02	12.4	11.6	0.8	6.5%											
R6	RESIDENTIAL	LD	BEDROOM	W11/F02	12.5	11.5	1	8.0%	6.7	6	0.7	10.4%	86.1	79.2	1.8	7.9%	11	3	0.0%
		LD	BEDROOM	W12/F02	12.5	11.2	1.3	10.4%									9	3	-11%
		LD	BEDROOM	W13/F02	12.6	11	1.6	12.7%									8	2	-12.5%
		LD	BEDROOM	W14/F02	1.3	1.1	0.2	15.4%									3	0	0.0%
		LD	BEDROOM	W15/F02	1.2	0.9	0.3	25.0%									10	0	0.0%
		LD	BEDROOM	W16/F02	2.2	2	0.2	9.1%									11	0	0.0%
		LD	BEDROOM	W17/F02	1.9	1.9	0	0.0%	1.9	1.9	0	0.0%	8.9	8.9	0.0	0.0%	N/A	N/A	N/A
R7	RESIDENTIAL	LKD	BEDROOM	W18/F03	1.7	1.7	0	0.0%	6.5	6.4	0.1	15%	84.7	84.7	0.0	0.0%	N/A	N/A	N/A
F03	R1	LKD	BEDROOM	W19/F03	13.9	13.7	0.2	1.4%											
R2	RESIDENTIAL	LKD	BEDROOM	W20/F03	13.4	13.3	0.1	0.7%											
R3 (3)	RESIDENTIAL	LKD	BEDROOM	W21/F03	7	7	0	0.0%	6.4	6.3	0.1	1.6%	79.8	79.1	0.3	1.0%	N/A	N/A	N/A
R4	RESIDENTIAL	LKD	BEDROOM	W22/F03	3.8	3.7	0.1	2.6%											
R5	RESIDENTIAL	LKD	BEDROOM	W23/F03	9.1	9	0.1	1.1%											
R6	RESIDENTIAL	LD	BEDROOM	W24/F03	13.1	12	1.1	8.4%	7	6.3	0.7	10.0%	86.5	79.9	1.8	7.6%	11	3	0.0%
		LD	BEDROOM	W25/F03	11.8	11.6	0.2	1.7%	11.8	11.6	0.2	1.7%	49.7	48.9	0.1	1.6%	N/A	N/A	N/A
		LD	BEDROOM	W26/F03	12.6	12.2	0.4	3.2%	12.8	12.1	0.7	5.5%	75.9	73	0.4	3.8%	N/A	N/A	N/A
		LD	BEDROOM	W27/F03	12.9	12.1	0.8	6.2%									8	2	-12.5%
		LD	BEDROOM	W28/F03	14	12	0.2	14.3%									3	0	0.0%
		LD	BEDROOM	W29/F03	1.2	1	0.2	16.7%									10	0	0.0%

11) KITCHEN SMALLER THAN 13m²

卷之三

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %				
F04	R1	RESIDENTIAL	LKD		W07/F03	2.4	2.2	0.2	8.3%									12	0	12	0	0.0%	0.0%		
			LD		W01/F04	19	19	0	0.0%	6.9	6.9	0	0.0%	85.4	85.4	0.0	0.0%								
NIS BUILDING C (CONTINUED)					W2/F04	14.6	14.4	0.2	1.4%																
			LKD		W3/F04	14.1	14	0.1	0.7%																
			LKD		W1B/F04	4.3	4.3	0	0.0%																
			R2	RESIDENTIAL	BEDROOM	13.7	13.6	0.1	0.7%	13.4	0.1	0.7%	74.4	74.3	0.0	0.1%									
					W5/F04	13.1	13.1	0	0.0%																
			R3 (3)	RESIDENTIAL	LKD	W6/F04	7.4	7.4	0	0.0%	6.9	6.8	0.1	14%	80.6	80.1	0.2	0.7%							
					W7/F04	4.2	4.1	0.1	2.4%																
			LKD		W8/F04	9.7	9.6	0.1	1.0%																
			R4	RESIDENTIAL	BEDROOM	12.4	12.2	0.2	1.6%	12.4	12.2	0.2	16%	50.9	50.5	0.1	0.9%								
					W9/F04	13.2	12.8	0.4	3.0%	13.4	12.8	0.6	4.5%	77.9	74.8	0.4	3.9%								
			R5	RESIDENTIAL	BEDROOM	W10/F04	13.5	12.7	0.8	5.9%															
					W11/F04	13.6	12.6	1	7.4%	7.4	6.7	0.7	9.5%	86.5	80.1	1.8	7.4%	11	3	11	3	0.0%	0.0%		
			R6	RESIDENTIAL	LD	W12/F04	13.6	12.2	1.4	10.3%									10	3	12	4	-20.0%	-33.3%	
					W13/F04	13.6	12	1.6	11.8%										9	2	9	2	0.0%	0.0%	
			LKD		W14/F04	15	13	0.2	13.3%										3	0	3	0	0.0%	0.0%	
			LKD		W15/F04	1.4	11	0.3	21.4%										10	0	10	0	0.0%	0.0%	
			LKD		W16/F04	2.8	2.6	0.2	7.1%										12	0	12	0	0.0%	0.0%	
			R05	R1	RESIDENTIAL	W17/F04	2.1	2.1	0	0.0%	7.5	7.4	0.1	13%	86	86	0.0	0.0%							
					W18/F05	15.3	15.1	0.2	1.3%																
			LKD		W2/F05	14.9	14.7	0.2	1.3%																
			LKD		W3/F05	5.3	5.3	0	0.0%																
			R2	RESIDENTIAL	BEDROOM	W4/F05	14.5	14.4	0.1	0.7%	14.2	0.1	0.7%	76.5	76	0.1	0.6%								
					W5/F05	13.9	13.8	0.1	0.7%																
			R3 (3)	RESIDENTIAL	LKD	W6/F05	7.9	7.8	0.1	1.3%	7.4	7.3	0.1	14%	81.9	81.6	0.1	0.5%							
					W7/F05	4.6	4.6	0	0.0%																
			LKD		W8/F05	10.4	10.3	0.1	1.0%																
			R4	RESIDENTIAL	BEDROOM	W9/F05	13.2	13	0.2	1.5%	13.2	13	0.2	15%	52.4	51.8	0.1	1.3%							
					W10/F05	13.9	13.5	0.4	2.9%	14	13.2	0.6	4.3%	81.1	76.9	0.5	5.2%								
			R5	RESIDENTIAL	BEDROOM	W11/F05	14.2	13.4	0.8	5.6%															

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		LOSS		VSC (ROOM)		LOSS		NSL		APSH (WINDOW)		APSH (ROOM)		
					Ex.	PR.	%	%	Ex.	PR.	%	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER
R6	RESIDENTIAL	LD			w12/F05	14.3	13.2	11	7.7%	7.9	7.2	0.7	8.9%	8.65	8.04	1.7	71%	11	3	0.0%	0.0%
		LD			w13/F05	14.2	12.8	14	9.9%									10	3	12	4
		LD			w14/F05	14.2	12.6	16	11.3%									9	2	9	2
NIS BUILDING C (CONTINUED)																					
		LD			w15/F05	19	17	0.2	10.5%									4	0	4	0
		LD			w16/F05	17	15	0.2	11.8%									11	0	11	0
		LD			w17/F05	3.4	3.2	0.2	5.9%									14	0	14	0
F06	R1	RESIDENTIAL	LKD		w1/F06	2.3	2.3	0	0.0%	8.3	8.1	0.2	2.4%	8.84	8.84	0.0	0.0%				
		LD			w2/F06	16.2	15.8	0.4	2.5%												
		LD			w3/F06	15.8	15.5	0.3	1.9%												
		LD			w4/F06	7.5	7.5	0	0.0%												
	R2	RESIDENTIAL	BEDROOM		w4/F06	15.5	15.3	0.2	1.3%	15.3	15.1	0.2	1.3%	78.1	77.6	0.1	0.6%				
		LD	BEDROOM		w5/F06	15	14.9	0.1	0.7%												
	R3 (3)	RESIDENTIAL	LKD		w6/F06	8.4	8.3	0.1	1.2%	8	8	0	0.0%	83.6	83.5	0.0	0.1%				
		LD			w7/F06	5.1	5.1	0	0.0%												
		LD			w8/F06	11.5	11.4	0.1	0.9%												
	R4	RESIDENTIAL	BEDROOM		w9/F06	14.3	14.1	0.2	1.4%	14.3	14.1	0.2	1.4%	54.8	53.6	0.1	2.3%				
		LD	BEDROOM		w10/F06	14.8	14.3	0.5	3.4%	14.9	14.2	0.7	4.7%	83.7	78.4	0.7	6.3%				
		LD	BEDROOM		w11/F06	15	14.1	0.9	6.0%												
	R6	RESIDENTIAL	LD		w12/F06	15	13.9	11	7.3%	8.5	7.7	0.8	9.4%	86.6	80.6	1.6	6.8%	12	3	12	3
		LD			w13/F06	14.8	13.5	1.3	8.8%									11	3	13	4
		LD			w14/F06	14.8	13.2	1.6	10.5%									10	2	11	2
		LD			w15/F06	2.3	2.1	0.2	8.7%									4	0	5	0
		LD			w16/F06	2.2	1.9	0.3	13.6%									11	0	11	0
	F07	R1	RESIDENTIAL	LKD	w17/F06	41	39	0.2	4.9%									16	0	16	0
		LD			wu1/F07	2.5	2.5	0	0.0%	9.7	9.5	0.2	2.1%	93.7	93.7	0.0	0.0%				
		LD			w2/F07	17	16.6	0.4	2.4%												
		LD			w3/F07	16.7	16.3	0.4	2.4%												
		LD			w18/F07	13.2	13.2	0	0.0%												
	R2	RESIDENTIAL	BEDROOM		w4/F07	16.4	16.1	0.3	1.8%	16.2	16	0.2	1.2%	79.4	78.8	0.1	0.7%				
		LD	BEDROOM		w5/F07	16.1	15.9	0.2	1.2%												
	R3 (3)	RESIDENTIAL	LKD		w6/F07	15.9	15.8	0.1	0.6%	15.8	15.6	0	0.0%	86.5	86.5	0.0	0.0%				

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)													
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %											
						%	%	%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER								
		LKD			W7/F07	15.8	15.8	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a								
		LKD			WB/F07	15.8	15.7	0.1	0.6%						n/a	n/a	n/a	n/a	n/a	n/a								
R4	RESIDENTIAL	BEDROOM			W9/F07	15.8	15.7	0.1	0.6%	15.8	15.7	0.1	0.6%	59	56.8	0.3	3.7%	n/a	n/a	n/a								
R5	RESIDENTIAL	BEDROOM			W10/F07	15.8	15.3	0.5	3.2%	15.8	15.1	0.7	4.4%	85.1	79.8	0.7	6.3%	n/a	n/a	n/a								
N18 BUILDING C (CONTINUED)					W11/F07	15.8	14.9	0.9	5.7%						n/a	n/a	n/a	n/a	n/a	n/a								
		BEDROOM			W12/F07	15.7	14.6	1.1	7.0%	9.2	8.4	0.8	8.7%	86.7	81.2	1.5	6.4%	12	3	0.0%	32	3	35	4	-9.4%	-3.3%		
		LD			W13/F07	15.5	14.1	1.4	9.0%						n/a	n/a	n/a	n/a	n/a	n/a								
		LD			W14/F07	15.5	13.8	1.7	11.0%						11	3	13	4	-18.2%	-33.3%								
		LD			W15/F07	2.7	2.6	0.1	3.7%						10	2	11	2	-10.0%	0.0%								
		LD			W16/F07	2.7	2.5	0.2	7.4%						6	1	7	1	-16.7%	0.0%								
		LD			W17/F07	5	4.8	0.2	4.0%						14	1	15	1	-7.1%	0.0%								
F08	R1	RESIDENTIAL			W18/F08	13.6	13.6	0	0.0%	12.3	12.3	0	0.0%	99.8	99.8	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			
		LKD			W2/F08	8.1	8.1	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		LKD			W3/F08	8.5	8.5	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		LKD			W4/F08	7.3	7.3	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		LKD			W19/F08	15.8	15.8	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		LKD			W20/F08	14.4	14.4	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		LKD			W21/F08	14.3	14.3	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		LKD			W22/F08	13.7	13.7	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		LKD			W23/F08	13.6	13.5	0.1	0.7%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		LKD			W24/F08	14.1	14.1	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		W5/F08			7.8	7.8	0	0.0%	7.7	7.7	0	0.0%	68.7	68.6	0.0	0.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		W6/F08			7.6	7.6	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		W7/F08			8.2	8.2	0	0.0%	7.6	7.6	0	0.0%	53.2	53.1	0.0	0.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		W8/F08			6.5	6.5	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		W9/F08			6.9	6.9	0	0.0%	6.9	6.9	0	0.0%	52.6	52.5	0.0	0.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		W10/F08			16.6	16.4	0.2	1.2%	16.5	16	0.5	3.0%	97.9	97.9	0.0	0.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		W11/F08			16.5	16	0.5	3.0%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
		W12/F08			16.5	15.6	0.9	5.5%						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
		W13/F08			16.4	15.3	1.1	6.7%	14.7	13.9	0.8	5.4%	86.5	83.4	0.9	3.5%	12	3	13	4	-9.3%	-33.3%	42	4	-45	5	-7.1%	-25.0%
		W14/F08			16.2	14.8	1.4	8.6%						11	3	13	4	-18.2%	-33.3%									

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

PROPERTY TYPE	ROOM NOTES	ROOM USE	ROOM NOTES	VSC(WINDOW)			VSC(ROOM)			NSL			ASH(WINDOW)			ASH(ROOM)					
				EX.	PR.	LOSS	EX.	PR.	LOSS	EX.	PR.	LOSS	EX.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
LD				W15/F08	16.1	14.5	16	9.9%								10	2	12	2	-20.0%	0.0%
LD				W16/F08	13.3	13.1	0.2	1.5%								36	2	37	2	-2.8%	0.0%
LD				W17/F08	13.1	12.9	0.2	1.5%								35	1	36	1	-2.9%	0.0%
LD				W18/F08	12.9	12.7	0.2	1.6%								34	1	35	1	-2.9%	0.0%

THIS BUILDING E											
RESIDENTIAL	R1	00	00	LKD	LKD	LKD	LKD	LKD	LKD	LKD	LKD
				W1/F00	17.5	16.1	14	8.0%	17.3	15.8	8.7%
				W2/F00	16.2	14.6	16	9.9%			
				LKD							
				W4/F00	17.3	15.8	15	8.7%			
				W3/F00	12.4	11.1	13	10.5%	9.2	8.2	1
R2	RESIDENTIAL	BEDROOM		W5/F00	9.5	8.3	12	12.6%			
				W6/F00	0.9	0.9	0	0.0%			
				W7/F00	0.1	0.1	0	0.0%			
	R1	RESIDENTIAL	LIVING ROOM	W1/F01	11.5	11.5	0	0.0%	11.8	0	0.0%
	O1	RESIDENTIAL	LIVING ROOM	W2/F01	12	12	0	0.0%			
R2	RESIDENTIAL	BEDROOM		W3/F01	17.4	17.4	0	0.0%	17.4	0	0.0%
R3	RESIDENTIAL	KITCHEN		W4/F01	18.3	18.3	0	0.0%	18.3	0	0.0%
R4	RESIDENTIAL	LIVING ROOM		W5/F01	19.2	19.2	0	0.0%	16.8	16.4	0.4
				W6/F01	19.6	19.6	0	0.0%			
				W7/F01	11.6	10.5	11	9.5%			
R5	RESIDENTIAL	BEDROOM		W8/F01	9.3	7.6	17	18.3%	9.3	7.6	17
R6	RESIDENTIAL	LIVING ROOM		W9/F01	9	7.9	11	12.2%	9	7.9	11
R7	RESIDENTIAL	KITCHEN (1)		W10/F01	8.6	7	16	18.6%	8.6	7	16
R8	RESIDENTIAL	LKD		W11/F01	9	8	1	11.1%	7.2	6.3	0.9
				W12/F01	9.2	7.7	15	16.3%			
				W14/F01	5.1	4.7	0.4	7.0%			
				W15/F01	5.3	4.8	0.5	9.9%			
R9	RESIDENTIAL	BEDROOM		W16/F01	6.2	5.8	0.4	6.5%	6.2	5.8	0.4
	R1	RESIDENTIAL	BEDROOM	W17/F02	7.4	7.4	0	0.0%	7.4	7.4	0
R2	RESIDENTIAL	BEDROOM		W2/F02	14.4	14.4	0	0.0%	14.4	14.4	0
R3	RESIDENTIAL	KITCHEN		W3/F02	19.2	19.2	0	0.0%	19.2	19.2	0
R4	RESIDENTIAL	LIVING ROOM		W4/F02	20.3	20.3	0	0.0%	17.9	17.4	0.5

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
			LIVING ROOM		w5/f02	20.8	20.8	0	0.0%									n/a	n/a	n/a			
			LIVING ROOM		w6/f02	12.5	11.2	1.3	10.0%									n/a	n/a	n/a			
R5	RESIDENTIAL	BEDROOM			w7/f02	10.5	8.7	1.8	17.1%	10.5	8.7	1.8	17.1%	9.17	8.62	0.5	6.0%	n/a	n/a	n/a			
R6	RESIDENTIAL	LIVING ROOM			w8/f02	19.5	17.7	1.8	9.2%	19.5	17.7	1.8	9.2%	9.04	8.63	0.6	4.5%	n/a	n/a	n/a			
R7	RESIDENTIAL	KITCHEN (1)			w9/f02	20.3	18.6	1.7	8.4%	20.3	18.6	1.7	8.4%	9.01	8.93	0.1	1.0%	n/a	n/a	n/a			
R8	RESIDENTIAL	BEDROOM			w10/f02	11.2	10.1	1.1	9.8%	11.2	10.1	1.1	9.8%	8.45	8.44	0.0	0.1%	n/a	n/a	n/a			
NIS BUILDING E (CONTINUED)																							
	R9	RESIDENTIAL	LIVING ROOM		w11/f02	10.4	8.8	1.6	15.4%	7.9	7	0.9	14.4%	7.94	7.88	0.1	0.8%	16	0	15	0	6.3%	0.0%
			LIVING ROOM		w12/f02	7.7	7.1	0.6	7.8%									19	0	18	0	5.3%	0.0%
			LIVING ROOM		w13/f02	5.6	5.1	0.5	8.9%									15	0	14	0	6.7%	0.0%
	R10	RESIDENTIAL	KITCHEN		w14/f02	5.8	5.3	0.5	8.6%	6.3	5.8	0.5	7.9%	31.6	31.1	0.1	1.6%	16	0	15	0	6.3%	0.0%
			KITCHEN		w15/f02	6.8	6.3	0.5	7.4%									18	1	18	1	0.0%	0.0%
F03	R1(3)	RESIDENTIAL	LIVING ROOM		w1/jf03	6.1	6.1	0	0.0%	6.8	6.8	0	0.0%	46.6	46.6	0.0	0.0%						
			LIVING ROOM		w2/f03	7.4	7.4	0	0.0%														
	R2	RESIDENTIAL	BEDROOM		w3/f03	19.6	18.6	0	0.0%	19.6	19.6	0	0.0%	58.9	58.9	0.0	0.0%						
	R3	RESIDENTIAL	KITCHEN (1)		w4/f03	20.6	20.6	0	0.0%	20.6	20.6	0	0.0%	54.9	54.9	0.0	0.0%						
	R4	RESIDENTIAL	LIVING ROOM		w5/f03	21.7	21.7	0	0.0%	19	18.5	0.5	2.6%	98.5	96.6	0.3	1.9%						
			LIVING ROOM		w6/f03	22.1	22.1	0	0.0%														
			LIVING ROOM		w7/f03	13.1	11.7	1.4	10.7%														
	R5	RESIDENTIAL	BEDROOM		w8/f03	10.9	9	1.9	17.4%	10.9	9	1.9	17.4%	92.7	88.3	0.4	4.8%	n/a	n/a	n/a	n/a	n/a	n/a
	R6	RESIDENTIAL	BEDROOM		w9/f03	10.4	9.1	1.3	12.5%	10.4	9.1	1.3	12.5%	85.1	77.4	0.9	9.0%						
	R7	RESIDENTIAL	BEDROOM		w10/f03	10.3	8.5	1.8	17.5%	10.3	8.5	1.8	17.5%	72.3	68.7	0.4	5.0%	n/a	n/a	n/a	n/a	n/a	n/a
	R8	RESIDENTIAL	BEDROOM		w11/f03	10.5	9.4	1.1	10.5%	10.5	9.4	1.1	10.5%	88.8	88.7	0.0	0.1%						
	R9	RESIDENTIAL	LIVING ROOM		w12/f03	11.1	9.5	1.6	14.4%	8.5	7.6	0.9	10.6%	82	81.3	0.1	0.9%	17	0	16	0	5.9%	0.0%
			LIVING ROOM		w13/f03	8.3	7.7	0.6	7.2%									20	0	19	0	5.0%	0.0%
			LIVING ROOM		w14/f03	6.2	5.7	0.5	8.1%									18	0	18	0	0.0%	0.0%
	R10	RESIDENTIAL	KITCHEN		w15/f03	6.4	5.8	0.6	9.4%	6.9	6.4	0.5	7.2%	39	38.2	0.1	2.0%						
			KITCHEN		w16/f03	7.4	6.9	0.5	6.8%									21	1	20	1	4.8%	0.0%
F04	R1(3)	RESIDENTIAL	LIVING ROOM		w1/jf04	6.9	6.9	0	0.0%	7.5	7.5	0	0.0%	53.2	53.2	0.0	0.0%						
			LIVING ROOM		w2/f04	8.1	8.1	0	0.0%														
	R2	RESIDENTIAL	BEDROOM		w3/f04	21.1	21.1	0	0.0%	21.1	21.1	0	0.0%	60.8	60.8	0.0	0.0%						
	R3	RESIDENTIAL	KITCHEN (1)		w4/f04	22.1	22.1	0	0.0%	22.1	22.1	0	0.0%	55.1	55.1	0.0	0.0%						

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
R4	RESIDENTIAL	LIVING ROOM			W5/F04	23.2	23.2	0	0.0%	20.2	19.6	0.6	3.0%	98.7	97.2	0.3	15%	
		LIVING ROOM			W6/F04	23.6	23.6	0	0.0%					N/A	N/A	N/A	N/A	N/A
		LIVING ROOM			W7/F04	13.7	12.1	16	11.7%					N/A	N/A	N/A	N/A	N/A
R5	RESIDENTIAL	BEDROOM			W8/F04	11.9	9.9	2	18.8%	11.9	9.9	2	18.8%	95.6	91.6	0.4	4.2%	
R6	RESIDENTIAL	LIVING ROOM			W9/F04	21	19.1	19	9.0%	21	19.1	19	9.0%	92.5	88.9	0.5	3.9%	
R7	RESIDENTIAL	KITCHEN (1)			W10/F04	21.8	19.9	19	8.7%	21.8	19.9	19	8.7%	92	91.6	0.1	0.5%	
R8	RESIDENTIAL	BEDROOM			W11/F04	12.3	11	12	9.8%	12.3	11	12	9.8%	91.6	91.5	0.0	0.1%	
N18 BUILDING E (CONTINUED)																		
R9	RESIDENTIAL	BEDROOM			W12/F04	11.8	10.2	16	13.6%	9.3	8.4	0.9	9.7%	85.2	84.4	0.1	10%	
		BEDROOM			W13/F04	9.2	8.6	0.6	6.5%					N/A	N/A	N/A	N/A	N/A
		BEDROOM			W14/F04	7	6.5	0.5	71%					N/A	N/A	N/A	N/A	N/A
R10	RESIDENTIAL	KITCHEN			W15/F04	7.2	6.7	0.5	6.9%	7.8	7.2	0.6	7.7%	36.5	35.6	0.1	2.4%	
		KITCHEN			W16/F04	8.3	7.7	0.6	7.2%					N/A	N/A	N/A	N/A	N/A
F05	R1 (3)	RESIDENTIAL	LIVING ROOM		W17/F05	7.6	7.6	0	0.0%	8.2	8.2	0	0.0%	54.2	54.2	0.0	0.0%	
		LIVING ROOM			W18/F05	8.9	8.9	0	0.0%					N/A	N/A	N/A	N/A	N/A
R2	RESIDENTIAL	BEDROOM			W19/F05	22.9	22.9	0	0.0%	22.9	22.9	0	0.0%	63.5	63.5	0.0	0.0%	
R3	RESIDENTIAL	KITCHEN (1)			W20/F05	23.9	23.9	0	0.0%	23.9	23.9	0	0.0%	58	58	0.0	0.0%	
R4	RESIDENTIAL	LIVING ROOM			W21/F05	25	25	0	0.0%	21.5	21	0.5	2.3%	98.9	97.6	0.2	1.3%	
		LIVING ROOM			W22/F05	25.4	25.4	0	0.0%					N/A	N/A	N/A	N/A	N/A
		LIVING ROOM			W23/F05	14.2	12.6	16	11.3%					N/A	N/A	N/A	N/A	N/A
		BEDROOM			W24/F05	12.2	10.2	2	16.6%	12.2	10.2	2	16.6%	94.8	91.8	0.3	3.2%	
		BEDROOM			W25/F05	11.5	10.1	1.4	12.2%	11.5	10.1	1.4	12.2%	86.8	80.3	0.8	7.5%	
		BEDROOM			W26/F05	11.5	9.7	1.8	15.7%	11.5	9.7	1.8	15.7%	82.1	79.3	0.3	3.4%	
		BEDROOM			W27/F05	11.5	10.3	1.2	10.4%	11.5	10.3	1.2	10.4%	92.2	92.2	0.0	0.1%	
		LIVING ROOM			W28/F05	12.4	10.7	1.7	13.7%	10.4	9.5	0.9	8.7%	90.7	89.9	0.1	0.9%	
		LIVING ROOM			W29/F05	10.5	9.9	0.6	5.7%					N/A	N/A	N/A	N/A	N/A
		LIVING ROOM			W30/F05	8.4	7.8	0.6	7.1%					N/A	N/A	N/A	N/A	N/A
		KITCHEN			W31/F05	8.6	8	0.6	7.0%	9.2	8.6	0.6	6.5%	45.9	44.6	0.2	2.8%	
		KITCHEN			W32/F05	9.7	9.1	0.6	6.2%					N/A	N/A	N/A	N/A	N/A
		BEDROOM			W33/F05	9.2	9.2	0	0.0%	9.8	9.8	0	0.0%	62.8	62.8	0.0	0.0%	
		LIVING ROOM			W34/F05	10.5	10.5	0	0.0%					N/A	N/A	N/A	N/A	N/A
		BEDROOM			W35/F05	25	25	0	0.0%	25	25	0	0.0%	67.2	67.2	0.0	0.0%	
		RESIDENTIAL												N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				APSH (WINDOW)				APSH (ROOM)				
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	
R3	RESIDENTIAL	KITCHEN (1)			W4/F06	26	26	0	0.0%	26	26	0	0.0%	61.5	61.5	0.0	0.0%	61.5	61.5	N/A	
R4	RESIDENTIAL	LIVING ROOM			W5/F06	27	27	0	0.0%	23	22.5	0.5	2.2%	99.1	98	0.2	1.0%	N/A	N/A	N/A	
		LIVING ROOM			W6/F06	27.3	27.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W7/F06	14.8	13.2	16	10.8%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		BEDROOM			W8/F06	13.1	11.2	19	14.5%	13.1	11.2	19	14.5%	96.9	94.5	0.2	2.4%	N/A	N/A	N/A	
R5	RESIDENTIAL				W9/F06	22.6	20.7	19	8.4%	22.6	20.7	19	8.4%	93.7	90.9	0.4	3.0%	N/A	N/A	N/A	
R6	RESIDENTIAL	LIVING ROOM			W10/F06	23.2	21.3	19	8.2%	23.2	21.3	19	8.2%	92.6	92.5	0.0	0.1%	N/A	N/A	N/A	
R7	RESIDENTIAL	KITCHEN (1)			W11/F06	13.4	12.1	13	9.7%	13.4	12.1	13	9.7%	92.7	92.7	0.0	0.0%	N/A	N/A	N/A	
R8	RESIDENTIAL	BEDROOM												N/A	N/A	N/A	N/A	N/A	N/A	N/A	
NIS BUILDING E (CONTINUED)					W12/F06	13.2	11.5	1.7	12.9%	12.4	11.4	1	8.1%	95.5	95.3	0.0	0.2%	20	0	5.0%	0.0%
R9	RESIDENTIAL	BEDROOM			W13/F06	12.8	12.2	0.6	4.7%					N/A	N/A	N/A	N/A	33	0	0.0%	0.0%
		BEDROOM			W14/F06	11.1	10.5	0.6	5.4%					N/A	N/A	N/A	N/A	31	2	3.2%	0.0%
R10	RESIDENTIAL	KITCHEN			W15/F06	11.3	10.7	0.6	5.3%	11.8	11.2	0.6	5.1%	45.3	44.2	0.2	2.4%	30	3	-3.3%	0.0%
		KITCHEN			W16/F06	12.3	11.7	0.6	4.9%					N/A	N/A	N/A	N/A	33	4	0.0%	0.0%
F07	R1(3)	RESIDENTIAL	LIVING ROOM		W17/F07	11.4	11.4	0	0.0%	12.1	0	0.0%	67	67	0.0	0.0%	N/A	N/A	N/A	N/A	
		LIVING ROOM			W18/F07	12.8	12.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R2	RESIDENTIAL	BEDROOM			W19/F07	27.5	27.5	0	0.0%	27.5	27.5	0	0.0%	78.2	78.2	0.0	0.0%	N/A	N/A	N/A	N/A
R3	RESIDENTIAL	KITCHEN (1)			W20/F07	28.4	28.4	0	0.0%	28.4	28.4	0	0.0%	74.5	74.5	0.0	0.0%	N/A	N/A	N/A	N/A
R4	RESIDENTIAL	LIVING ROOM			W21/F07	29.3	29.3	0	0.0%	24.8	24.2	0.6	2.4%	99.2	98.3	0.2	0.9%	N/A	N/A	N/A	N/A
		LIVING ROOM			W22/F07	29.6	29.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM			W23/F07	15.4	13.7	1.7	11.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R5	RESIDENTIAL	BEDROOM			W24/F07	13.5	11.6	1.9	14.1%	13.5	11.6	1.9	14.1%	95.3	94	0.1	1.3%	N/A	N/A	N/A	N/A
R6	RESIDENTIAL	BEDROOM			W25/F07	12.7	11	16	12.6%	12.7	11	16	12.6%	87.3	81.2	0.7	7.0%	N/A	N/A	N/A	N/A
R7	RESIDENTIAL	BEDROOM			W26/F07	12.7	10.9	18	14.2%	12.7	10.9	18	14.2%	89.1	87.5	0.2	1.8%	N/A	N/A	N/A	N/A
R8	RESIDENTIAL	BEDROOM			W27/F07	12.9	11.5	1.4	10.9%	12.9	11.5	1.4	10.9%	92.8	92.8	0.0	0.0%	N/A	N/A	N/A	N/A
R9	RESIDENTIAL	LIVING ROOM			W28/F07	13.8	12.1	1.7	12.3%	16	15	1	6.2%	98.9	98.8	0.0	0.1%	22	1	23	1
		LIVING ROOM			W29/F07	17.6	16.9	0.7	4.0%					N/A	N/A	N/A	N/A	47	0	48	0
		LIVING ROOM			W30/F07	16.7	16.1	0.6	3.6%					N/A	N/A	N/A	N/A	49	2	48	2
R10	RESIDENTIAL	KITCHEN			W31/F07	17.1	16.5	0.6	3.5%	17.5	16.9	0.6	3.4%	68.9	68	0.1	1.3%	49	3	49	3
		KITCHEN			W32/F07	17.9	17.3	0.6	3.4%					N/A	N/A	N/A	N/A	50	4	51	4
F08	R1(3)	RESIDENTIAL	LIVING ROOM		W33/F08	13.8	13.8	0	0.0%	14.6	14.6	0	0.0%	82.8	82.8	0.0	0.0%	N/A	N/A	N/A	N/A
		LIVING ROOM			W34/F08	15.3	15.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)			
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
R2	RESIDENTIAL	BEDROOM			w3/F08	30.4	30.4	0	0.0%	30.4	30.4	0	0.0%	86.2	86.2	0.0%	1.1%	1.1%	0.0%	
R3	RESIDENTIAL	KITCHEN (1)			w4/F08	31.2	31.2	0	0.0%	31.2	31.2	0	0.0%	95.8	95.8	0.0%	1.1%	1.1%	0.0%	
R4	RESIDENTIAL	LIVING ROOM			w5/F08	31.8	31.8	0	0.0%	26.6	26	0.6	2.3%	99.2	98.5	0.1	0.7%	1.1%	1.1%	0.0%
		LIVING ROOM			w6/F08	31.9	31.9	0	0.0%											
		LIVING ROOM			w7/F08	16	14.3	17	10.0%											
		BEDROOM			w8/F08	15.3	13.3	2	13.1%	15.3	13.3	2	13.1%	97.1	96.1	0.1	1.0%	1.1%	1.1%	0.0%
R6	RESIDENTIAL	LIVING ROOM			w9/F08	26.5	24.5	2	7.5%	26.5	24.5	2	7.5%	94	92.4	0.2	1.7%	1.1%	1.1%	0.0%
R7	RESIDENTIAL	KITCHEN (1)			w10/F08	27	25.2	18	6.7%	27	25.2	18	6.7%	93	93	0.0	0.0%	1.1%	1.1%	0.0%
R8	RESIDENTIAL	BEDROOM			w11/F08	15.6	14.1	15	9.6%	15.6	14.1	15	9.6%	93	93	0.0	0.0%	1.1%	1.1%	0.0%
N18 BUILDING E (CONTINUED)					w12/F08	14.7	12.9	18	12.2%	21.7	20.7	1	4.6%	99.3	99.3	0.0	0.1%	2.1%	2.1%	0.0%
R9	RESIDENTIAL	BEDROOM			w13/F08	25.2	24.5	0.7	2.8%									6.1	8	1.6%
		BEDROOM			w14/F08	25.3	24.7	0.6	2.4%									6.5	10	1.0%
R10	RESIDENTIAL	KITCHEN			w15/F08	25.6	25	0.6	2.3%	25.8	25.2	0.6	2.3%	86.9	86.3	0.1	0.6%	6.7	12	0.0%
		KITCHEN			w16/F08	25.9	25.3	0.6	2.3%									6.7	12	0.0%
F09	R1 (3)	RESIDENTIAL	LIVING ROOM		w1/F09	34.2	34.2	0	0.0%	34.2	34.2	0	0.0%	99.1	99.1	0.0	0.0%	1.1%	1.1%	0.0%
		LIVING ROOM			w2/F09	34.1	34.1	0	0.0%									6.5	10	1.0%
R2	RESIDENTIAL	BEDROOM			w3/F09	34.1	34.1	0	0.0%	34.1	34.1	0	0.0%	86.5	86.5	0.0	0.0%	6.7	12	0.0%
R3	RESIDENTIAL	KITCHEN (1)			w4/F09	34.1	34.1	0	0.0%	34.1	34.1	0	0.0%	97.9	97.9	0.0	0.0%	1.1%	1.1%	0.0%
R4	RESIDENTIAL	LIVING ROOM			w5/F09	34.2	34.2	0	0.0%	32.7	32	0.7	2.1%	99.8	99.8	0.0	0.1%	1.1%	1.1%	0.0%
		LIVING ROOM			w6/F09	34.2	34.2	0	0.0%									6.5	10	1.0%
		LIVING ROOM			w7/F09	29.6	27.6	2	6.8%									6.5	10	1.0%
R5	RESIDENTIAL	BEDROOM			w8/F09	29.5	27.5	2	6.8%	29.5	27.5	2	6.8%	97.1	96.4	0.1	0.7%	1.1%	1.1%	0.0%
R6	RESIDENTIAL	BEDROOM			w9/F09	29.4	27.4	2	6.8%	29.4	27.4	2	6.8%	96.3	94.8	0.2	1.5%	1.1%	1.1%	0.0%
R7	RESIDENTIAL	BEDROOM			w10/F09	29.2	27.3	19	6.5%	29.2	27.3	19	6.5%	92.2	91.7	0.1	0.5%	1.1%	1.1%	0.0%
R8	RESIDENTIAL	BEDROOM			w11/F09	29.1	27.2	19	6.5%	29.1	27.2	19	6.5%	93	93	0.0	0.0%	1.1%	1.1%	0.0%
R9	RESIDENTIAL	LIVING ROOM			w12/F09	28.9	27.1	18	6.2%	29.3	28.2	11	3.8%	99.6	99.6	0.0	0.0%	2.9	3	-3.4%
		LIVING ROOM			w13/F09	29.4	28.6	0.8	2.7%									7.5	10	1.4%
		LIVING ROOM			w14/F09	29.5	28.8	0.7	2.4%									7.5	10	1.0%
R10	RESIDENTIAL	KITCHEN			w15/F09	29.7	29	0.7	2.4%	29.7	29	0.7	2.4%	90.8	91.5	0.1	0.8%	7.5	19	1.3%
		KITCHEN			w16/F09	29.7	29.1	0.6	2.0%									7.5	19	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
N14																			
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	19.6	18.1	15	7.7%	19.6	18.1	15	7.7%	36.9	36.9	0.0	0.0%	/A/A	/A/A
R2	RESIDENTIAL	BEDROOM			W2/F00	20	18.6	14	7.0%	20	18.6	14	7.0%	38.3	38.1	0.0	0.5%	/A/A	/A/A
R3	RESIDENTIAL	LOBBY			W3/F00	15.1	13.9	12	7.9%	14.6	13.4	12	8.2%	76.5	76.5	0.0	0.0%	/A/A	/A/A
		LOBBY			W4/F00	13.6	12.4	12	8.8%										
R6	RESIDENTIAL	BEDROOM			W6/F00	22.6	20.8	18	8.0%	22.6	20.8	18	8.0%	47.3	47.3	0.0	0.0%	/A/A	/A/A
R7	RESIDENTIAL	BEDROOM			W7/F00	22.3	20.6	17	7.6%	22.3	20.6	17	7.6%	49	48.9	0.0	0.2%	/A/A	/A/A
R8	RESIDENTIAL	BEDROOM			W8/F00	22	20.4	16	7.3%	22	20.4	16	7.3%	40.9	40.9	0.0	0.1%	/A/A	/A/A
R9	RESIDENTIAL	BEDROOM			W9/F00	20.8	19.3	15	7.2%	20.8	19.3	15	7.2%	41.6	41.2	0.1	0.8%	/A/A	/A/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	8.2	7	12	14.6%	8.2	7	12	14.6%	69.7	69.7	0.0	0.0%	/A/A	/A/A
N14 (CONTINUED)																			
R2	RESIDENTIAL	BEDROOM			W2/F01	19.1	17.7	14	7.3%	19.1	17.7	14	7.3%	84.3	84.3	0.0	0.0%	/A/A	/A/A
R3	RESIDENTIAL	BEDROOM			W3/F01	19.9	18.7	12	6.0%	19.9	18.7	12	6.0%	43.6	43.6	0.0	0.0%	/A/A	/A/A
R4	RESIDENTIAL	LKD			W4/F01	18.8	17.6	12	6.4%	10.3	9.7	0.6	5.8%	41.2	41.2	0.0	0.1%	/A/A	/A/A
		LKD			W5/F01	3	2.9	0.1	3.3%										
R5	RESIDENTIAL	BEDROOM			W6/F01	14.7	14.7	0	0.0%	14.7	14.7	0	0.0%	28.6	28.6	0.0	0.0%	/A/A	/A/A
R6	RESIDENTIAL	BEDROOM			W7/F01	15.8	14.4	14	8.9%	21.5	19.8	17	7.9%	90.3	89.7	0.1	0.7%	/A/A	/A/A
		BEDROOM			W8/F01	23.5	21.6	19	8.1%										
R7	RESIDENTIAL	BEDROOM			W9/F01	23.3	21.4	19	8.2%	23.3	21.4	19	8.2%	80.2	80.2	0.0	0.0%	/A/A	/A/A
R8	RESIDENTIAL	BEDROOM			W10/F01	22.8	21	18	7.9%	22.8	21	18	7.9%	71.7	71.7	0.0	0.0%	/A/A	/A/A
R9	RESIDENTIAL	BEDROOM			W11/F01	20.9	19.2	17	8.1%	20.9	19.2	17	8.1%	85.9	85.9	0.0	0.0%	/A/A	/A/A
F02	R1	RESIDENTIAL	BEDROOM		W12/F02	9.2	7.7	15	16.3%	9.2	7.7	15	16.3%	37.1	37.1	0.0	0.0%	/A/A	/A/A
R2	RESIDENTIAL	BEDROOM			W2/F02	6.6	5.3	13	19.7%	6.6	5.3	13	19.7%	62.5	60.9	0.2	2.6%	/A/A	/A/A
R3	RESIDENTIAL	BEDROOM			W3/F02	20.4	18.8	16	7.8%	20.4	18.8	16	7.8%	66.5	66.5	0.0	0.0%	/A/A	/A/A
R5	RESIDENTIAL	BEDROOM			W5/F02	21.4	20	14	6.5%	21.2	19.8	14	6.6%	86.7	85.4	0.2	1.4%	/A/A	/A/A
		BEDROOM			W6/F02	21	19.7	13	6.2%										
R6	RESIDENTIAL	LKD			W7/F02	19.7	18.4	13	6.6%	10.8	10.1	0.7	6.5%	41.4	41.4	0.1	0.7%	/A/A	/A/A
		LKD			W8/F02	2.8	0	0	0.0%										
					W9/F02	2.3	2.3	0	0.0%										
					W10/F02	16.3	16.3	0	0.0%	16.3	16.3	0	0.0%	34.1	34.1	0.0	0.0%	/A/A	/A/A
					W11/F02	17	15.6	14	8.2%	20.2	19.5	17	8.4%	91.4	91.4	0.1	1.4%	38	0
					W12/F02	24.2	22.2	2	8.3%					18	1	20	1	-11.1%	0.0%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		APSH (WINDOW)		
					Ex.	PR.	Ex.	PR.	%	%	%	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
R9	RESIDENTIAL	BEDROOM			w43/F02	241	22	21	8.7%	241	22	2.1	8.7%	88	86.4	0.2	1.8%	n/a	n/a		
R10	RESIDENTIAL	BEDROOM			w44/F02	23.8	21.9	19	8.0%	23.8	21.9	19	8.0%	692	69.2	0.0	0.0%	n/a	n/a		
R11	RESIDENTIAL	BEDROOM			w45/F02	23.6	21.8	18	7.6%	23.6	21.8	18	7.6%	52.2	52.2	0.0	0.0%	n/a	n/a		
R12	RESIDENTIAL	BEDROOM			w46/F02	23.3	21.5	18	7.7%	23.3	21.5	18	7.7%	79	78.7	0.0	0.4%	n/a	n/a		
R13	RESIDENTIAL	BEDROOM			w47/F02	21	19.3	17	81%	21	19.3	17	81%	692	69.2	0.0	0.0%	n/a	n/a		
F03	R1(3)	RESIDENTIAL	LKD		w1/F03	10	8.7	13	13.0%	8	6.6	14	17.5%	55	53.8	0.4	2.2%	n/a	n/a		
			LKD		w2/F03	5.9	4.6	13	22.0%												
			LKD		w3/F03	19.9	19	0.9	4.5%	19.9	19	0.9	4.5%	63.1	60.4	0.3	4.3%	n/a	n/a		
			LKD		w5/F03	22.1	20.8	13	5.9%	22.1	20.8	13	5.9%	52.7	49.9	0.4	5.3%	n/a	n/a		
			LKD		w6/F03	20.9	19.6	13	6.2%	20.9	19.6	13	6.2%	42.6	42.6	0.0	0.0%	n/a	n/a		
			LKD		w7/F03	4.6	4.5	0.1	2.2%	9	8.9	0.1	11%	25.3	25.3	0.0	0.0%	n/a	n/a		
					w8/F03	6.3	6.2	0.1	1.6%												
					w9/F03	17.2	17.2	0	0.0%												
					w10/F03	18.6	18.6	0	0.0%	18.6	18.6	0	0.0%	39.3	39.3	0.0	0.0%	n/a	n/a		
					w11/F03	19.4	17.8	16	8.2%	23.4	21.4	2	8.5%	92	89.9	0.3	2.3%	45	1		
					w12/F03	25	22.9	21	8.4%									18	1		
					w13/F03	18.8	16.9	19	10.1%	18.6	16.9	19	10.1%	78.6	78.4	0.0	0.2%	n/a	n/a		
					w14/F03	24.4	22.5	19	7.8%	24.4	22.5	19	7.8%	71.8	71.8	0.0	0.0%	n/a	n/a		
					w15/F03	23	21.2	18	7.8%	23	21.2	18	7.8%	75.1	75.1	0.0	0.0%	n/a	n/a		
					w16/F04	6.7	5.5	12	17.9%	6.5	5.3	12	18.5%	55.5	54	0.5	2.9%				
					w2/F04	6.3	5	13	20.6%									n/a	n/a		
					w3/F04	20.7	19.9	0.8	3.9%	20.7	19.9	0.8	3.9%	67.5	65.8	0.2	2.4%				
					w5/F04	17.5	16.1	14	8.0%	17.5	16.1	14	8.0%	64.1	64	0.0	0.2%	n/a	n/a		
					w6/F04	21.8	20.5	13	6.0%	21.8	20.5	13	6.0%	34.3	34.3	0.0	0.0%	n/a	n/a		
					w7/F04	6.4	6.4	0	0.0%	10.7	10.7	0	0.0%	33.4	33.4	0.0	0.0%	n/a	n/a		
					w8/F04	7.7	7.7	0	0.0%									n/a	n/a		
					w9/F04	19	19	0	0.0%									n/a	n/a		
					w10/F04	20.4	20.4	0	0.0%	20.4	20.4	0	0.0%	48.5	48.5	0.0	0.0%				
					w11/F04	21.2	19.6	16	7.5%	24.9	22.9	2	8.0%	97.5	97.5	0.0	0.0%	47	1		
					w12/F04	26.1	24	21	8.0%								49	1	-4.3%	0.0%	
					w13/F04	25.8	23.8	2	7.8%	25.8	23.8	2	7.8%	84.8	84.7	0.0	0.1%	50	2	-4.2%	0.0%

N14 (CONTINUED)

卷之三

LICHEN SMALLER THAN 1 mm

(2) INC\HZ = SKY COMPONENT (INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOF)		LOSS		LOSS		LOSS		LOSS		APSH (WINDOW)		APSH (ROOM)	
					Ex.	PR.	Ex.	PR.	%	%	%	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.
		LKD			w2/F07	7.5	6.4	11	14.7%											
R2	RESIDENTIAL	BEDROOM			w3/F07	241	22.9	12	5.0%	241	22.9	12	5.0%	79.4	79.2	0.0	0.3%			
R4	RESIDENTIAL	BEDROOM			w5/F07	26.5	25.2	13	4.9%	26.5	25.2	13	4.9%	73.5	73.4	0.0	0.1%			
R5	RESIDENTIAL	BEDROOM			w6/F07	19.4	18.2	12	6.2%	19.4	18.2	12	6.2%	81.7	81.7	0.0	0.0%			
R6	RESIDENTIAL	LKD			w7/F07	12.5	12.4	0.1	0.8%	16.3	16.2	0.1	0.6%	72.3	72.3	0.0	0.0%			
		LKD			w8/F07	12.5	12.4	0.1	0.8%											
		LKD			w9/F07	24.8	24.8	0	0.0%											
R7	RESIDENTIAL	BEDROOM			w10/F07	26.7	26.7	0	0.0%	26.7	26.7	0	0.0%	91.7	91.7	0.0	0.0%			
R8	RESIDENTIAL	BEDROOM			w11/F07	28.2	26.6	16	5.7%	28.1	26.2	19	6.8%	99.3	99.3	0.0	0.0%			
		BEDROOM			w12/F07	28.1	26.1	2	7.1%											
R9	RESIDENTIAL	BEDROOM			w13/F07	21.9	20	19	8.7%	21.9	20	19	8.7%	93.3	93.2	0.0	0.1%			
R10	RESIDENTIAL	BEDROOM			w14/F07	27.3	25.6	17	6.2%	27.3	25.6	17	6.2%	70.1	70.1	0.0	0.0%			
R11	RESIDENTIAL	BEDROOM			w15/F07	24	22.4	16	6.7%	24	22.4	16	6.7%	72.2	72.2	0.0	0.0%			
N14 (CONTINUED)																				
F08	RI(3)	RESIDENTIAL	LKD		w1/F08	10.6	9.2	14	13.2%	9.3	8	13	14.0%	71.5	71.5	0.0	0.1%			
		LKD			w2/F08	8	6.8	12	15.0%											
R2	RESIDENTIAL	BEDROOM			w3/F08	25.4	24.1	13	5.1%	25.4	24.1	13	5.1%	75.5	73.6	0.2	2.5%			
R4	RESIDENTIAL	BEDROOM			w5/F08	22.1	20.8	13	5.9%	22.1	20.8	13	5.9%	77.9	77.8	0.0	0.1%			
R5	RESIDENTIAL	BEDROOM			w6/F08	26.9	25.7	12	4.5%	26.9	25.7	12	4.5%	84.1	84.1	0.0	0.0%			
R6	RESIDENTIAL	LKD			w7/F08	14.5	14.5	0	0.0%	17.8	17.8	0	0.0%	84.3	84.3	0.0	0.0%			
		LKD			w8/F08	14	14	0	0.0%											
		LKD			w9/F08	26.3	26.2	0.1	0.4%											
R7	RESIDENTIAL	BEDROOM			w10/F08	23.2	23.2	0	0.0%	23.2	23.2	0	0.0%	97.6	97.6	0.0	0.0%			
R8	RESIDENTIAL	BEDROOM			w11/F08	30.8	29.3	15	4.9%	29.7	27.8	19	6.4%	98.3	98.3	0.0	0.0%			
		BEDROOM			w12/F08	29.2	27.2	2	6.8%											
R9	RESIDENTIAL	BEDROOM			w13/F08	29	27.2	18	6.2%	29	27.2	18	6.2%	93.4	93.3	0.0	0.1%			
R10	RESIDENTIAL	BEDROOM			w14/F08	28.5	26.3	17	6.0%	28.5	26.3	17	6.0%	90.9	90.9	0.0	0.0%			
R11	RESIDENTIAL	BEDROOM			w15/F08	25.2	23.6	16	6.3%	25.2	23.6	16	6.3%	88.2	88.2	0.0	0.0%			
R12	RESIDENTIAL	LKD			w16/F08	14.4	12.9	15	10.4%	12.2	10.8	14	11.5%	78.1	78.1	0.0	0.0%			
F09	RI(3)	RESIDENTIAL	LKD		w17/F08	9.9	8.7	12	12.1%											
		LKD			w18/F08	25.6	24.5	11	4.3%	25.6	24.5	11	4.3%	93.3	93.2	0.0	0.2%			
R2	RESIDENTIAL	BEDROOM			w19/F08	29.5	28.3	12	4.1%	29.5	28.3	12	4.1%	85.9	85.8	0.0	0.1%			
R4	RESIDENTIAL	BEDROOM																		

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %			
R5	RESIDENTIAL	BEDROOM		w6/F09	28.3	27.1	1.2	42%	28.3	27.1	1.2	42%	85.3	85.3	0.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
R6	RESIDENTIAL	LKD		w7/F09	18.3	18.3	0	0.0%	20.9	20.9	0	0.0%	85.8	85.8	0.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
		LKD		w8/F09	17.1	17.1	0	0.0%																					
		LKD		w9/F09	28.8	28.8	0	0.0%																					
R7	RESIDENTIAL	BEDROOM		w10/F09	31.6	31.6	0	0.0%	31.6	31.6	0	0.0%	97.7	97.7	0.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
R8	RESIDENTIAL	BEDROOM		w11/F09	33	31.5	15	45%	30.7	28.9	18	5.9%	99.4	99.4	0.0	0.0%	74	21	73	20	1.4%	4.8%	75	21	74	20	13%	4.8%	
		BEDROOM		w12/F09	29.9	28	19	6.4%																					
R9	RESIDENTIAL	BEDROOM		w13/F09	29.9	28.1	18	6.0%	29.9	28.1	18	6.0%	93.5	93.4	0.0	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
R10	RESIDENTIAL	BEDROOM		w14/F09	29.3	27.6	17	5.8%	29.3	27.6	17	5.8%	73.6	73.6	0.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
R11	RESIDENTIAL	BEDROOM		w15/F09	26.7	25.1	16	6.0%	26.7	25.1	16	6.0%	89.1	89.1	0.0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
N10																													
F01	R6 (3)	RESIDENTIAL	LKD		w11/F01	2.6	2.6	0	0.0%	4.8	4.8	0	0.0%	34.3	34.1	0.0	0.5%	8	7	10	9	-25.0%	-28.6%	21	9	22	10	-4.8%	-11%
		LKD		w12/F01	6.6	6.6	0	0.0%																					
N10 (CONTINUED)																													
R7	RESIDENTIAL	BEDROOM		w13/F01	10.7	10.3	0.4	3.7%	10.7	10.3	0.4	3.7%	43.9	35.1	1.2	20.0%	23	9	24	10	-4.3%	-11.1%	23	9	24	10	-4.3%	-11.1%	
R8	RESIDENTIAL	LKD		w14/F01	13.4	11.5	1.9	14.2%	9.9	8.8	1.1	11.1%	94.6	94.4	0.1	0.2%	26	9	27	10	-3.8%	-11.1%	29	9	30	10	-3.4%	-11.1%	
		LKD		w15/F01	14.9	12.7	2.2	14.8%																					
		LKD		w16/F01	7.1	6.5	0.6	8.5%																					
F02	R8 (3)	RESIDENTIAL	LKD	w9/F02	41	41	0	0.0%	41	41	0	0.0%	29.7	29.7	0.0	0.0%	14	9	15	10	-7.1%	-11.1%	14	9	15	10	-7.1%	-11.1%	
R9	RESIDENTIAL	BEDROOM		w10/F02	12	11.8	0.2	17%	12	11.8	0.2	17%	28.5	24.7	0.5	13.5%	28	9	29	10	-3.6%	-11.1%	28	9	29	10	-3.6%	-11.1%	
R10	RESIDENTIAL	LKD		w11/F02	16.6	14.7	1.9	11.4%	12.7	11.7	1	7.9%	93.2	93.2	0.0	0.1%	31	9	32	10	-3.2%	-11.1%	42	9	44	11	-4.8%	-22.2%	
		LKD		w12/F02	11.1	10.5	0.6	5.4%																					
F03	R6	RESIDENTIAL	LKD	w7/F03	2.5	2.5	0	0.0%	2.5	2.5	0	0.0%	40.5	40.5	0.0	0.0%	6	6	6	6	0.0%	0.0%	6	6	6	6	0.0%	0.0%	
R7	RESIDENTIAL	BEDROOM		w8/F03	13.9	13.4	0.5	3.6%	13.9	13.4	0.5	3.6%	65.9	58.5	0.9	11.3%	29	10	29	10	0.0%	0.0%	29	10	29	10	0.0%	0.0%	
R8	RESIDENTIAL	LKD		w9/F03	16	14.8	1.2	7.5%	11.8	10.8	1	8.5%	95.1	94.6	0.2	0.6%	32	11	31	10	31.1%	9.1%	39	11	41	13	-5.1%	-18.2%	
		LKD		w10/F03	17.7	15.7	2	11.3%																					
		LKD		w11/F03	9.4	8.8	0.6	6.4%																					
F04	R6	RESIDENTIAL	LKD	w7/F04	2.7	2.7	0	0.0%	2.7	2.7	0	0.0%	41.7	41.7	0.0	0.0%	7	7	7	7	0.0%	0.0%	7	7	7	7	0.0%	0.0%	
R7	RESIDENTIAL	BEDROOM		w8/F04	14.8	14.2	0.6	4.1%	14.8	14.2	0.6	4.1%	66.6	59.4	0.9	10.9%	32	12	31	11	31.1%	8.3%	32	12	31	11	31.1%	8.3%	
R8	RESIDENTIAL	LKD		w9/F04	16.8	15.6	1.2	7.1%	13.2	12.2	1	7.6%	98.3	98.2	0.0	0.0%	34	12	34	12	0.0%	0.0%	44	12	46	14	-4.5%	-16.7%	
		LKD		w10/F04	18.6	16.7	1.9	10.2%																					

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

סימן מס' 11 בדרכו

23 INC\HZ = SRY COMPONENT INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		VSC (ROOM)		NSL		APSH (WINDOW)		APSH (ROOM)		
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
					%	%	%	%	%	%	%	%	%	%	%	%	
R5	RESIDENTIAL	BEDROOM		w7/F01	32.8	241	8.7	26.5%	32.8	241	8.7	26.5%	94.3	72.2	3.1	23.5%	
R6	RESIDENTIAL	BEDROOM		w8/F01	32.7	23.9	8.8	26.6%	32.7	23.9	8.8	26.6%	94.4	78.4	2.3	18.9%	
R7	RESIDENTIAL	LKD		w9/F01	32.7	23.6	9.1	27.6%	26.4	21.9	4.5	17.0%	97.5	97.5	0.0	0.0%	
		LKD		w10/F01	27.9	19.7	8.2	29.4%									
		LKD		w11/F01	27.9	20.1	7.8	28.0%									
		LKD		w12/F01	23.1	23.1	0	0.0%									
		LKD		w13/F01	21.5	21.5	0	0.0%									
		LKD		w14/F01	21.6	21.6	0	0.0%									
F02	R1	RESIDENTIAL	LKD	w2/F02	33.4	26.7	6.7	20.1%	21.1	16.5	4.6	21.6%	75.2	74.2	0.4	14%	
		LKD		w3/F02	33.2	26.3	6.9	20.3%									
		LKD		w4/F02	14	0.3	11	78.6%									
		LKD		w7/F02	33.5	26	7.5	22.2%	33.5	25.9	7.6	22.2%	95.6	95.4	0.0	0.2%	
		LKD		w8/F02	33.5	25.8	7.7	23.0%									
		R4	RESIDENTIAL	w9/F02	33.6	25.7	7.9	23.5%	33.6	25.7	7.9	23.5%	96.4	96.4	0.0	0.0%	
		R5	RESIDENTIAL	w10/F02	33.6	25.3	8.3	24.2%	33.6	25.3	8.3	24.2%	93.3	82	1.2	12.2%	
		R6	RESIDENTIAL	w11/F02	33.5	24.9	8.6	25.7%	33.5	24.9	8.6	25.7%	94.3	73.5	2.9	22.1%	
		R7	RESIDENTIAL	w12/F02	33.5	24.6	8.9	26.6%	33.5	24.6	8.9	26.6%	94.5	79	2.2	16.4%	
		R8	RESIDENTIAL	LKD	w13/F02	33.4	24.4	9	26.9%	23.8	19.4	4.4	18.5%	97.6	97.5	0.0	0.0%
		LKD		w14/F02	28.8	20.7	8.1	28.4%									
		LKD		w15/F02	28.8	21	7.8	27.1%									
		LKD		w16/F02	18.1	18.1	0	0.0%									
		LKD		w17/F02	14.5	14.5	0	0.0%									
		LKD		w18/F02	15.2	15.2	0	0.0%									
		R4	RESIDENTIAL	BEDROOM	w27/F02	0.2	0.2	0	0.0%	0.2	0	0	0.0%	6.1	6.1	0.0	0.0%
		R5	RESIDENTIAL	BEDROOM	w28/F02	12.8	12.8	0	0.0%	12.8	12.8	0	0.0%	58.4	58.4	0.0	0.0%
F03	R1	RESIDENTIAL	LKD	w29/F03	34	27.3	6.7	19.7%	21.5	16.9	4.6	21.4%	75.4	74.2	0.5	1.6%	
		LKD		w30/F03	33.7	26.9	6.8	20.2%									
		LKD		w4/F03	15	0.4	11	73.5%									
		R3	RESIDENTIAL	LKD	w7/F03	34	26.5	7.5	22.1%	34	26.5	7.5	22.1%	97.9	97.7	0.0	0.2%
		LKD		w8/F03	34	26.4	7.6	22.2%									
		R4	RESIDENTIAL	BEDROOM	w9/F03	34.1	26.3	7.8	22.9%	34.1	26.3	7.8	22.9%	96.4	96.4	0.0	0.0%
N08 (CONTINUED)																	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOF)				NSL				APSH (WINDOW)				APSH (ROOM)										
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %	EX.	PR.	LOSS %					
R5	RESIDENTIAL	BEDROOM			W10/F03	341	25.9	8.2	24.0%	341	25.9	8.2	24.0%	93.3	84.1	1.0	9.9%	46	9	45	6	2.2%	33.3%	46	9	45	6	2.2%	33.3%		
R6	RESIDENTIAL	BEDROOM			W11/F03	34	25.5	8.5	25.0%	34	25.5	8.5	25.0%	94.4	74.7	2.8	20.8%	45	8	44	7	2.2%	12.5%	45	8	44	7	2.2%	12.5%		
R7	RESIDENTIAL	BEDROOM			W12/F03	34	25.2	8.8	25.9%	34	25.2	8.8	25.9%	94.5	80	2.1	15.3%	46	10	45	9	2.2%	10.0%	46	10	45	9	2.2%	10.0%		
R8	RESIDENTIAL	LKD			W13/F03	33.9	24.9	9	26.5%	24.5	20.1	4.4	18.0%	97.6	97.5	0.0	0.0%	47	9	44	8	6.4%	11.1%	55	10	53	10	3.6%	0.0%		
		LKD			W14/F03	29.5	21.3	8.2	27.5%									32	8	31	7	3.1%	12.5%								
		LKD			W15/F03	29.5	21.6	7.9	26.8%									32	8	30	8	6.3%	0.0%								
		LKD			W16/F03	18.8	18.8	0	0.0%																						
		LKD			W17/F03	15.3	15.3	0	0.0%																						
		LKD			W18/F03	16	16	0	0.0%																						
R14	RESIDENTIAL	BEDROOM			W26/F03	0.3	0	0.0%	0.3	0	0.0%	6.3	0.0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	0.0%	0	0	0	0	0.0%	0.0%
R15	RESIDENTIAL	BEDROOM			W28/F03	13.4	13.4	0	0.0%	13.4	0	0.0%	58.7	58.7	0.0	0.0%	12	0	15	1	-25.0%	-	12	0	15	1	-25.0%	-			
F04	R1	RESIDENTIAL	LKD		W2/F04	34.5	27.8	6.7	19.4%	21.9	17.3	4.6	21.0%	75.5	74.3	0.5	16%	49	10	46	8	6.1%	20.0%	50	10	47	8	6.0%	20.0%		
		LKD			W3/F04	34.3	27.4	6.9	20.1%									49	9	47	8	4.1%	11.1%								
		LKD			W4/F04	15	0.4	11	73.3%									1	1	1	1	0.0%	0.0%								
R3	RESIDENTIAL	LKD			W7/F04	34.5	27.1	7.4	21.4%	34.5	27	7.5	21.7%	97.9	97.8	0.0	0.2%	47	9	45	7	4.3%	22.6%	47	9	45	7	4.3%	22.6%		
		LKD			W8/F04	34.5	26.9	7.6	22.0%									47	9	44	7	6.4%	22.6%								
R4	RESIDENTIAL	BEDROOM			W9/F04	34.7	26.8	7.9	22.5%	34.7	26.8	7.9	22.5%	96.4	96.4	0.0	0.0%	47	9	47	7	0.0%	22.6%	47	9	47	7	0.0%	22.6%		
Notes (CONTINUED)																															
R5	RESIDENTIAL	BEDROOM			W10/F04	34.6	26.5	8.1	23.2%	34.6	26.5	8.1	23.2%	93.4	84.9	0.9	9.1%	47	10	46	7	2.1%	30.0%	47	10	46	7	2.1%	30.0%		
R6	RESIDENTIAL	BEDROOM			W11/F04	34.5	26	8.5	24.6%	34.5	26	8.5	24.6%	94.4	75.8	2.6	19.7%	47	10	46	8	2.1%	20.0%	47	10	46	8	2.1%	20.0%		
R7	RESIDENTIAL	BEDROOM			W12/F04	34.5	25.8	8.7	25.2%	34.5	25.8	8.7	25.2%	94.5	81	1.9	14.2%	46	10	46	9	0.0%	10.0%	46	10	46	9	0.0%	10.0%		
R8	RESIDENTIAL	LKD			W13/F04	34.4	25.4	9	26.2%	25.2	20.8	4.4	17.5%	97.6	97.6	0.0	0.0%	47	9	46	9	2.1%	0.0%	58	10	57	10	1.7%	0.0%		
		LKD			W14/F04	30.2	22	8.2	27.2%									34	8	34	7	0.0%	12.5%								
		LKD			W15/F04	30.2	22.3	7.9	26.2%									35	8	33	8	5.7%	0.0%								
		LKD			W16/F04	19.6	19.6	0	0.0%									15	2	17	2	-13.3%	0.0%								
		LKD			W17/F04	16.1	16.1	0	0.0%									15	2	17	2	-13.3%	0.0%								
		LKD			W18/F04	16.9	16.9	0	0.0%									7	1	7	1	0.0%	0.0%								
		LKD			W19/F04	0.3	0	0.0%	0.3	0	0.0%	6.5	0.0	0.0%	0	0	0	0.0%	0	0	0	0.0%	0.0%	0	0	0	0	0.0%	0.0%		
R14	RESIDENTIAL	BEDROOM			W20/F04	14.1	14.1	0	0.0%	14.1	0	0.0%	59.2	0.0	0.0%	13	0	16	1	-23.1%	-	13	0	16	1	-23.1%	-				
R15	RESIDENTIAL	BEDROOM			W21/F05	35	28.4	6.6	18.9%	22.2	17.6	4.6	20.7%	75.7	74.3	0.6	18%	51	12	47	9	7.8%	25.0%	52	12	48	9	7.7%	25.0%		
F05	R1	RESIDENTIAL	LKD		W3/F05	34.7	28	6.7	19.3%									50	10	48	9	4.0%	10.0%								
		LKD			W4/F05	16	0.4	12	75.0%									1	1	1	1	0.0%	0.0%								

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		APSH (ROOM)					
					%	%	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.			
					W7/F05	35	27.6	7.4	21.1%	35	27.6	7.4	21.1%	98	97.8	0.0	0.2%	48	10	46	8	6.1%	27.3%			
R3	RESIDENTIAL	LKD			W8/F05	35	27.5	7.5	21.4%					49	11	46	8	6.1%	27.3%							
		LKD			W9/F05	35.1	27.4	7.7	21.9%	35.1	27.4	7.7	21.9%	96.4	96.4	0.0%	0.0%	50	11	48	8	4.0%	27.3%	50	11	
R4	RESIDENTIAL	BEDROOM			W10/F05	35.1	27	8.1	23.1%	35.1	27	8.1	23.1%	93.4	85.1	0.9	8.8%	49	12	48	9	2.0%	25.0%	49	12	
R5	RESIDENTIAL	BEDROOM			W11/F05	35	26.6	8.4	24.0%	35	26.6	8.4	24.0%	94.5	76.2	2.6	19.3%	49	12	48	10	2.0%	16.7%	49	12	
R6	RESIDENTIAL	BEDROOM			W12/F05	34.9	26.3	8.6	24.8%	34.9	26.3	8.6	24.8%	94.6	81.5	1.9	13.8%	48	12	47	10	2.1%	16.7%	48	12	
R7	RESIDENTIAL	BEDROOM			W13/F05	34.9	26	8.9	25.5%	25.9	21.5	4.4	17.0%	97.7	97.6	0.0	0.0%	49	11	47	10	4.1%	9.1%	59	11	
R8	RESIDENTIAL	LKD			W14/F05	30.8	22.7	8.1	26.3%					36	8	35	7	2.8%	12.5%							
		LKD			W15/F05	30.8	23	7.8	25.9%					36	8	33	7	8.3%	12.5%							
		LKD			W16/F05	20.4	20.4	0	0.0%																	
		LKD			W17/F05	16.9	16.9	0	0.0%																	
		LKD			W18/F05	17.7	17.7	0	0.0%																	
R14	RESIDENTIAL	BEDROOM			W26/F05	0.4	0.4	0	0.0%	0.4	0.4	0	0.0%	6.6	6.6	0.0	0.0%	0	0	0	0	0.0%	0.0%	0	0	
R15	RESIDENTIAL	BEDROOM			W28/F05	14.9	14.9	0	0.0%	14.9	14.9	0	0.0%	59.8	59.8	0.0	0.0%	14	0	18	2	-28.6%	-	14	0	
F06	R1	RESIDENTIAL	LKD		W2/F06	35.5	29	6.5	18.3%	22.5	18	4.5	20.0%	75.9	74.4	0.6	2.0%	52	13	48	10	7.7%	23.1%	53	13	
		LKD			W3/F06	35.2	28.5	6.7	19.0%					52	12	49	10	5.8%	16.7%							
		LKD			W4/F06	16	0.4	12	75.0%					1	1	1	1	0.0%	0.0%							
		R3	RESIDENTIAL	LKD	W7/F06	35.5	28.2	7.3	20.6%	35.5	28.1	7.4	20.6%	98	97.8	0.0	0.1%	50	11	47	8	6.0%	27.3%	50	11	
					N08 (CONTINUED)																					
					LKD									W8/F06	35.5	28	7.5	21.1%								
					W9/F06	35.6	27.9	7.7	21.6%	35.6	27.9	7.7	21.6%	96.4	96.4	0.0	0.0%	52	11	49	9	5.8%	18.2%	52	11	
R4	RESIDENTIAL	BEDROOM			W10/F06	35.5	27.6	7.9	22.3%	35.5	27.6	7.9	22.3%	93.5	85.5	0.8	8.6%	51	13	50	10	2.0%	23.1%	51	13	
R5	RESIDENTIAL	BEDROOM			W11/F06	35.5	27.2	8.3	23.2%	35.5	27.2	8.3	23.4%	94.5	76.4	2.5	19.2%	51	13	48	10	5.9%	23.1%	51	13	
R6	RESIDENTIAL	BEDROOM			W12/F06	35.4	26.9	8.5	24.0%	35.4	26.9	8.5	24.0%	94.6	81.8	1.8	13.9%	50	13	49	11	2.0%	15.4%	50	13	
R7	RESIDENTIAL	BEDROOM			W13/F06	35.3	26.5	8.8	24.9%	26.6	22.2	4.4	16.5%	97.7	97.6	0.0	0.0%	51	12	48	11	5.9%	8.3%	64	13	
R8	RESIDENTIAL	LKD			W14/F06	31.4	23.4	8	25.5%					39	9	39	9	0.0%	0.0%							
		LKD			W15/F06	31.4	23.6	7.8	24.8%					39	10	37	9	5.1%	10.0%							
		LKD			W16/F06	21.3	21.3	0	0.0%					30	3	33	3	-15.0%	0.0%							
		LKD			W17/F06	17.8	17.8	0	0.0%					30	3	33	3	-15.0%	0.0%							
		LKD			W18/F06	18.6	18.6	0	0.0%					30	3	33	3	-15.0%	0.0%							
		R4	RESIDENTIAL	BEDROOM	W26/F06	0.4	0.4	0	0.0%	0.4	0.4	0	0.0%	6.6	6.6	0.0	0.0%	0	0	0	0	0.0%	0.0%	0	0	
		R5	RESIDENTIAL	BEDROOM	W28/F06	16	16	0	0.0%	16	16	0	0.0%	61.6	61.6	0.0	0.0%	18	0	20	2	-11.1%	-	18	0	

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE VOL. 17, NO. 10, OCTOBER 2004

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		APSH (WINDOW)			
					%	%	Ex.	PR.	Loss	Ex.	PR.	Loss	Ex.	PR.	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %	
		LKD			w1B/F08	36.1	36.1	0	0.0%	11	11	0	0.0%	6.7	6.7	0.0	0.0%	4	0	4	0	0.0%	0.0%	
R4	RESIDENTIAL	BEDROOM			w2B/F08	11	11	0	0.0%															
R5	RESIDENTIAL	BEDROOM			w2B/F08	24.8	24.8	0	0.0%	24.8	24.8	0	0.0%	74.8	74.7	0.0	0.1%	38	2	39	3	-2.6%	-50.0%	38
F09	R1	RESIDENTIAL	LKD		w2/F09	36.7	30.4	6.3	17.2%	35.3	29.3	6	17.0%	90.1	87.2	11	3.2%	53	13	49	10	7.5%	23.1%	83
		LKD			w3/F09	36.6	30.1	6.5	17.8%															
		LKD			w4/F09	34.2	28.3	5.9	17.3%															
		LKD			w5/F09	34.2	28.6	5.6	16.4%															
		LKD			w6/F09	34	28.6	5.4	15.9%															
R2	RESIDENTIAL	BEDROOM			w7/F09	34.1	29.5	4.6	13.5%	34.1	29.5	4.6	13.5%	78.1	75.4	0.3	3.6%	53	12	52	11	1.9%	8.3%	53
R3	RESIDENTIAL	BEDROOM			w8/F09	34.5	30.3	4.2	12.2%	34.5	30.3	4.2	12.2%	83.8	83.8	0.0	0.0%	56	12	56	13	0.0%	-8.3%	56
F10	R1	RESIDENTIAL	LKD		w1/F10	36.9	30.9	6	16.3%	36.1	30.2	5.9	16.3%	100	100	0.0	0.0%	53	13	49	10	7.5%	23.1%	85
		LKD			w2/F10	37	30.8	6.2	16.8%															
		LKD			w3/F10	36.9	30.5	6.4	17.3%															
		LKD			w4/F10	35.2	29.4	5.8	16.5%															
		LKD			w5/F10	35.3	29.7	5.6	15.9%															
		LKD			w6/F10	35.1	29.7	5.4	15.4%															
R2	RESIDENTIAL	BEDROOM			w7/F10	35.3	30.6	4.7	13.3%	35.3	30.6	4.7	13.3%	74	68.3	0.7	7.6%	55	12	54	11	1.8%	8.3%	55
R3 (3)	RESIDENTIAL	LKD			w8/F10	35.3	30.5	4.8	13.6%	35.6	30.7	4.9	13.6%	94.9	94.9	0.0	0.0%	61	15	59	13	3.3%	13.3%	62
		LKD			w9/F10	35.8	30.8	5	14.0%															
		LKD			w10/F10	35.7	30.7	5	14.0%															
NB8 (CONTINUED)																								
R4	RESIDENTIAL	BEDROOM			w1/F10	35.2	31	4.2	11.9%	35.2	31	4.2	11.9%	87.5	87	0.1	0.6%	58	14	58	14	0.0%	58	14
F11	R1	RESIDENTIAL	LKD		w1/F11	37.1	31	6	16.2%	36.4	30.6	5.8	15.9%	100	100	0.0	0.0%	53	13	49	10	7.5%	23.1%	86
		LKD			w2/F11	37.2	31.1	6.1	16.4%															
		LKD			w3/F11	37	30.8	6.2	16.8%															
		LKD			w4/F11	35.6	29.9	5.7	16.0%															
		LKD			w5/F11	35.7	30.2	5.5	15.4%															
		LKD			w6/F11	35.6	30.2	5.4	15.2%															
R2	RESIDENTIAL	BEDROOM			w7/F11	35.7	31	4.6	12.9%	35.7	31.1	4.6	12.9%	74.8	69.1	0.7	7.7%	55	12	53	11	3.6%	8.3%	55
R3 (3)	RESIDENTIAL	LKD			w8/F11	35.7	31	4.7	13.2%	36	31.2	4.8	13.3%	94.9	94.9	0.0	0.0%	62	15	59	13	4.8%	13.3%	63
		LKD			w9/F11	36.2	31.3	4.9	13.5%															
		LKD			w10/F11	36.2	31.2	5	13.6%															

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPTON (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

11 KITCHEN SNAIL FERTILITY 132

2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL)

FLOOR	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)									
				EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %	LOSS %	EX.	PR.	LOSS %							
		LKD		W9/F14	37	32.4	4.6	12.4%								65	16	63	15	3.1%	6.3%								
		LKD		W10/F14	37	32.2	4.8	13.0%								62	15	61	15	1.6%	0.0%								
		R4	RESIDENTIAL	BEDROOM	W11/F14	36.4	32.5	3.9	10.7%	36.4	32.5	3.9	10.7%	85.9	85.7	0.0	0.2%	61	16	0.0%	0.0%	61	16	0.0%	0.0%				
		R1	RESIDENTIAL		W12/F15	37.7	32.2	5.5	14.6%	37.2	31.8	5.4	14.5%	100	100	0.0%	0.0%	53	13	51	10	3.8%	23.1%	89	20	88	19	1.1%	5.0%
					W2/F15	37.8	32.2	5.6	14.8%							54	13	51	10	5.6%	23.1%								
					W3/F15	37.7	31.9	5.8	15.4%							55	13	53	11	3.6%	15.4%								
					W4/F15	36.6	31.3	5.3	14.5%							60	15	58	13	3.3%	13.3%								
					W5/F15	36.7	31.6	5.1	13.9%							58	14	57	13	1.7%	7.1%								
					W6/F15	36.5	31.5	5	13.7%							57	13	56	13	1.8%	0.0%								
		R2	RESIDENTIAL	BEDROOM	W7/F15	36.6	32.4	4.2	11.5%	36.6	32.4	4.2	11.5%	87.6	77	1.3	12.1%	58	14	57	13	1.7%	7.1%	58	14	57	13	1.7%	7.1%
		R3 (3)	RESIDENTIAL		W8/F15	36.5	32.2	4.3	11.6%	36.9	32.4	4.5	12.2%	96.7	96.7	0.0	0.0%	64	17	62	16	3.1%	5.9%	65	17	63	16	3.1%	5.9%
					W9/F15	37.1	32.6	4.5	12.1%							64	16	62	15	3.1%	6.3%								
					W10/F15	37	32.5	4.5	12.2%							62	15	61	15	1.6%	0.0%	61	16	61	16	0.0%	0.0%		
		R4	RESIDENTIAL	BEDROOM	W11/F15	36.5	32.7	3.8	10.4%	36.5	32.7	3.8	10.4%	85.9	85.8	0.0	0.1%	61	16	61	16	0.0%	0.0%	61	16	61	16	0.0%	0.0%

卷之三

STRATFORD INTERNATIONAL WEST												
Floor	Type	Category	Unit	Area (sq ft)	Bedrooms	Bathrooms	Living Area (sq ft)	Kitchen Area (sq ft)	Dining Area (sq ft)	Balcony Area (sq ft)	Total Area (sq ft)	
R10	RESIDENTIAL	LKD	FLOOR PLAN	W14/F03	3.7	2	1.7	45.9%	11.9	9.4	2.5	21.0%
R11	RESIDENTIAL	LKD	FLOOR PLAN	W15/F03	23.7	24.6	5.1	17.2%				0.0%
R12	RESIDENTIAL	LKD	FLOOR PLAN	W16/F03	23.7	21.9	2.8	12.8%				0.0%
R13	RESIDENTIAL	LKD	FLOOR PLAN	W17/F03	2.6	19.1	0.7	26.9%				0.0%
R14	RESIDENTIAL	LKD	FLOOR PLAN	W18/F03	23.7	25.1	4.6	15.5%	23.7	25.1	4.6	15.5%
R15	RESIDENTIAL	LKD	FLOOR PLAN	W19/F03	23.3	25.2	4.1	14.0%	23.3	25.2	4.1	14.0%
STRATFORD INTERNATIONAL WEST (CONTINUED)												
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W18/F03	29.4	25.6	3.8	12.9%	29.4	25.6	3.8	12.9%
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F03	29	25.5	3.5	12.1%	29	25.5	3.5	12.1%
R14	RESIDENTIAL	LKD	FLOOR PLAN	W20/F03	29	25.7	3.3	11.4%	15.5	14.4	1.1	7.1%
R15	RESIDENTIAL	LKD	FLOOR PLAN	W21/F03	7.2	7.2	0	0.0%				
R16	RESIDENTIAL	LKD	FLOOR PLAN	W22/F03	7.9	7.9	0	0.0%				
R17	RESIDENTIAL	LKD	FLOOR PLAN	W23/F03	14.5	14.5	0	0.0%				
R18	RESIDENTIAL	LKD	FLOOR PLAN	W24/F03	22.7	21.9	0.8	3.5%	22.7	21.9	0.8	3.5%
R19	RESIDENTIAL	LKD	FLOOR PLAN	W25/F03	25.2	22.6	2.6	10.3%	16.1	17.4	0.7	3.9%
R20	RESIDENTIAL	LKD	FLOOR PLAN	W26/F03	10.8	10.8	0	0.0%				

KITCHEN SMALLER THAN 13' x 11'

2) NC\HZ = SKY COMPONENT (INCLINED\HORIZ)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOF)			NSL			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
		LKD			w30/F03	11.6	0	0.0%													
		LKD			w31/F03	27.4	0	0.0%													
F04	R9	RESIDENTIAL	LKD	FLOOR PLAN	w14/F04	3.9	2.1	18	46.2%	12.1	9.7	2.4	19.8%	100	0.0	0.0%	N/A	N/A	N/A	N/A	
		LKD			w15/F04	30.1	25.1	5	16.0%												
		LKD			w25/F04	22.1	19.4	2.7	12.2%												
		LKD			w27/F04	2.8	2.1	0.7	25.0%												
R10	R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F04	30.1	25.7	4.4	14.6%	30.1	25.7	4.4	14.6%	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	
		R12	RESIDENTIAL	BEDROOM	w17/F04	29.8	25.8	4	13.4%	29.8	25.8	4	13.4%	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	
		R13	RESIDENTIAL	BEDROOM	w18/F04	29.8	26.2	3.6	12.1%	29.8	26.2	3.6	12.1%	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	
		R14	RESIDENTIAL	BEDROOM	w19/F04	29.4	26	3.4	11.6%	29.4	26	3.4	11.6%	99.7	0.0	0.0%	N/A	N/A	N/A	N/A	
		R15	RESIDENTIAL	BEDROOM	w20/F04	28.2	24.9	3.3	11.7%	9.4	8.3	11	11.7%	94.9	0.0	0.0%	N/A	N/A	N/A	N/A	
		R16	RESIDENTIAL	BEDROOM	w21/F04	0	0	-													
		R17	RESIDENTIAL	BEDROOM	w22/F04	8	7.4	0.6	7.5%	9.5	9	0.5	5.3%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A
		R18	RESIDENTIAL	BEDROOM	w23/F04	14.3	14.3	0	0.0%												
		R19	RESIDENTIAL	BEDROOM	w24/F04	21.7	19.1	2.6	12.0%	21.7	19.1	2.6	12.0%	90.4	90.4	0.0	0.0%	N/A	N/A	N/A	N/A
		R20	RESIDENTIAL	BEDROOM	w25/F04	2.7	2.7	0	0.0%	2.7	2.7	0	0.0%	44.2	44.2	0.0	0.0%	N/A	N/A	N/A	N/A
		F05	R9	RESIDENTIAL	w26/F04	2.5	2.5	0	0.0%	2.5	2.5	0	0.0%	51.8	51.8	0.0	0.1%	N/A	N/A	N/A	N/A
		R12	RESIDENTIAL	BEDROOM	w27/F04	22.8	22.3	0.5	2.2%	22.8	22.3	0.5	2.2%	82.2	81.5	0.1	0.9%	N/A	N/A	N/A	N/A
		R13	RESIDENTIAL	BEDROOM	w31/F04	27.9	27.9	0	0.0%	27.9	27.9	0	0.0%	75.7	75.7	0.0	0.0%	N/A	N/A	N/A	N/A
		R14	RESIDENTIAL	BEDROOM	w14/F05	3.7	2.1	16	43.2%	12	9.6	2.4	20.0%	100	0.0	0.0%	N/A	N/A	N/A	N/A	
		R15	RESIDENTIAL	LKD	w15/F05	30.4	25.6	4.8	15.8%												
		R16	RESIDENTIAL	LKD	w25/F05	21.4	18.7	2.7	12.6%												
		R17	RESIDENTIAL	LKD	w27/F05	2.5	1.7	0.8	32.0%												
STRATFORD INTERNATIONAL WEST (CONTINUED)																					
		R10	RESIDENTIAL	BEDROOM	w16/F05	30.3	26	4.3	14.2%	30.3	26	4.3	14.2%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A
		R11	RESIDENTIAL	BEDROOM	w17/F05	30.1	26.2	3.9	13.0%	30.1	26.2	3.9	13.0%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A
		R12	RESIDENTIAL	BEDROOM	w18/F05	29.9	26.4	3.5	11.7%	29.9	26.4	3.5	11.7%	99.4	99.3	0.0	0.0%	N/A	N/A	N/A	N/A
		R13	RESIDENTIAL	BEDROOM	w19/F05	29.8	26.4	3.4	11.4%	29.8	26.4	3.4	11.4%	99.7	99.7	0.0	0.0%	N/A	N/A	N/A	N/A
		R14	RESIDENTIAL	BEDROOM	w20/F05	28.5	25.3	3.2	11.2%	12.1	11	1	8.3%	98.9	98.9	0.0	0.0%	N/A	N/A	N/A	N/A
		R15	RESIDENTIAL	LKD	w22/F05	4.6	4.6	0	0.0%												
		R16	RESIDENTIAL	LKD	w23/F05	3.8	3.2	0.6	15.6%	6.2	5.8	0.4	6.5%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A
		R17	RESIDENTIAL	LKD	w24/F05	14.2	14.2	0	0.0%												

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F05	21.9	19.4	2.5	11.4%	21.9	19.4	2.5	90.5	90.3	0.0	0.2%	n/a	n/a	n/a	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F05	15	15	0	0.0%	15	15	0	0.0%	35.6	35.6	0.0	0.0%	n/a	n/a	n/a
R18	RESIDENTIAL	LKD	FLOOR PLAN	w28/F05	2.1	2.1	0	0.0%	2.1	2.1	0	0.0%	46.4	46.4	0.0	0.0%	n/a	n/a	n/a
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F05	24.5	22.9	16	6.5%	24.5	22.9	16	6.5%	90.3	90.3	0.0	0.0%	n/a	n/a	n/a
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F05	28.3	28.3	0	0.0%	28.3	28.3	0	0.0%	76.1	76.1	0.0	0.0%	n/a	n/a	n/a
F06	R9	RESIDENTIAL	FLOOR PLAN	w14/F06	3.8	2.2	16	42.1%	12.2	10	2.2	18.0%	100	100	0.0	0.0%	n/a	n/a	n/a
		LKD		w15/F06	31	26.4	46	14.8%											
		LKD		w25/F06	21.9	19.2	2.7	12.3%											
		LKD		w27/F06	2.7	19	0.8	29.6%											
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F06	30.8	26.7	41	13.3%	30.8	26.7	41	13.3%	99.3	99.3	0.0	0.0%	n/a	n/a	n/a
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F06	30.7	26.9	3.8	12.4%	30.7	26.9	3.8	12.4%	99.4	99.4	0.0	0.0%	n/a	n/a	n/a
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F06	30.5	27	3.5	11.5%	30.5	27	3.5	11.5%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F06	30.3	27.1	3.2	10.6%	30.3	27.1	3.2	10.6%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F06	29.1	25.9	3.2	11.0%	12.4	11.4	1	8.1%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a
R15	RESIDENTIAL	LKD	FLOOR PLAN	w21/F06	4.7	4.7	0	0.0%											
		LKD		w22/F06	4	3.4	0.6	15.0%	6.4	6	0.4	6.3%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a
		LKD		w23/F06	14.4	14.4	0	0.0%											
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F06	22.3	19.9	2.4	10.5%	22.3	19.9	2.4	10.8%	90.5	90.3	0.0	0.2%	n/a	n/a	n/a
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F06	15	15	0	0.0%	15	15	0	0.0%	36.3	36.3	0.0	0.0%	n/a	n/a	n/a
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F06	2.1	2.1	0	0.0%	2.1	2.1	0	0.0%	46.8	46.8	0.0	0.0%	n/a	n/a	n/a
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F06	25	23.4	16	6.4%	25	23.4	16	6.4%	90.8	90.8	0.0	0.0%	n/a	n/a	n/a
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F06	28.8	28.8	0	0.0%	28.8	28.8	0	0.0%	76.5	76.5	0.0	0.0%	n/a	n/a	n/a
F07	R9	RESIDENTIAL	FLOOR PLAN	w14/F07	4	2.4	16	40.0%	12.5	10.4	2.1	16.8%	100	100	0.0	0.0%	n/a	n/a	n/a
		LKD		w15/F07	31.5	27.1	4.4	14.0%											
		LKD		w25/F07	22.3	19.7	2.6	11.7%											
		LKD		w27/F07	2.8	2.2	0.6	21.4%											
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F07	31.4	27.3	4.1	13.1%	31.4	27.3	4.1	13.1%	99.3	99.3	0.0	0.0%	n/a	n/a	n/a
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F07	31.2	27.5	3.7	11.9%	31.2	27.5	3.7	11.9%	99.4	99.4	0.0	0.0%	n/a	n/a	n/a
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F07	31.1	27.7	3.4	10.9%	31.1	27.7	3.4	10.9%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F07	30.9	27.7	3.2	10.4%	30.9	27.7	3.2	10.4%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F07	29.6	26.5	3.1	10.3%	12.6	11.7	0.9	7.1%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a
STRATFOR INTERNATIONAL WEST (CONTINUED)																			

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

11) KITCHEN SMALLER THAN 13m²

卷之三

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w1B/F09	32.1	28.8	3.3	10.3%	32.1	28.8	3.3	10.3%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F09	32	28.8	3.2	10.0%	32	28.8	3.2	10.0%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a	n/a	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F09	30.7	27.6	3.1	10.1%	13.2	12.2	1	7.6%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a	
		BEDROOM	FLOOR PLAN	w21/F09	5.1	5.1	0	0.0%													
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F09	4.7	4.1	0.6	12.8%	7.2	6.7	0.5	6.9%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a	n/a	
		LKD	FLOOR PLAN	w23/F09	15.2	15.2	0	0.0%													
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F09	23.9	21.5	2.4	10.0%	23.9	21.5	2.4	10.0%	90.5	90.4	0.0	0.2%	n/a	n/a	n/a	n/a	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F09	18	18	0	0.0%	18	18	0	0.0%	37.8	37.8	0.0	0.0%	n/a	n/a	n/a	n/a	
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F09	2.4	2.4	0	0.0%	2.4	2.4	0	0.0%	48	48	0.0	0.0%	n/a	n/a	n/a	n/a	
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F09	26.5	25	1.5	5.7%	26.5	25	1.5	5.7%	92.4	92.4	0.0	0.0%	n/a	n/a	n/a	n/a	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F09	29.8	29.8	0	0.0%	29.8	29.8	0	0.0%	77	77	0.0	0.0%	n/a	n/a	n/a	n/a	
F10	R3	RESIDENTIAL	LKD	FLOOR PLAN	w14/F10	4.5	2.9	1.6	35.6%	13.4	11.4	2	14.9%	100	100	0.0	0.0%	n/a	n/a	n/a	n/a
		LKD	FLOOR PLAN	w15/F10	33	29	4	12.1%													
		LKD	FLOOR PLAN	w25/F10	23.8	21.4	2.4	10.1%													
		LKD	FLOOR PLAN	w27/F10	3.3	3	0.3	91.1%													
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F10	32.9	29.2	3.7	11.2%	32.9	29.2	3.7	11.2%	99.3	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F10	32.8	29.3	3.5	10.7%	32.8	29.3	3.5	10.7%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F10	32.7	29.4	3.3	10.1%	32.7	29.4	3.3	10.1%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F10	32.5	29.4	3.1	9.5%	32.5	29.4	3.1	9.5%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a	n/a	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F10	31.2	28.2	3	9.6%	13.4	12.5	0.9	6.7%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a	
		BEDROOM	FLOOR PLAN	w21/F10	5.2	5.2	0	0.0%													
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F10	4.9	4.3	0.6	12.2%	7.4	6.9	0.5	6.8%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a	n/a	
		LKD	FLOOR PLAN	w23/F10	15.6	15.6	0	0.0%													
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F10	24.4	22.1	2.3	9.4%	24.4	22.1	2.3	9.4%	90.6	90.5	0.0	0.1%	n/a	n/a	n/a	n/a	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F10	19	19	0	0.0%	19	19	0	0.0%	38.3	38.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F10	2.4	2.4	0	0.0%	2.4	2.4	0	0.0%	48.4	48.4	0.0	0.0%	n/a	n/a	n/a	n/a	
STRATFORD INTERNATIONAL WEST (CONTINUED)																					
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F10	27	25.5	1.5	5.6%	27	25.5	1.5	5.6%	93.5	93.5	0.0	0.0%	n/a	n/a	n/a	n/a	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F10	30.2	30.2	0	0.0%	30.2	30.2	0	0.0%	77.1	77.1	0.0	0.0%	n/a	n/a	n/a	n/a	
F11	R9	RESIDENTIAL	LKD	FLOOR PLAN	w14/F11	4.6	3	16	34.8%	13.6	11.7	19	14.0%	100	100	0.0	0.0%	n/a	n/a	n/a	n/a
		LKD	FLOOR PLAN	w15/F11	33.5	29.6	3.9	11.6%													
		LKD	FLOOR PLAN	w25/F11	24.4	22	2.4	9.8%													

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL
		LKD			w27/F11	3.4	3.2	0.2	5.9%											
R10	RESIDENTIAL	BEDROOM		FLOOR PLAN	w16/F11	33.4	29.8	3.6	10.8%	33.4	29.8	3.6	10.8%	993	993	0.0	0.0%			
R11	RESIDENTIAL	BEDROOM		FLOOR PLAN	w17/F11	33.3	29.9	3.4	10.2%	33.3	29.9	3.4	10.2%	995	995	0.0	0.0%			
R12	RESIDENTIAL	BEDROOM		FLOOR PLAN	w18/F11	33.1	29.9	3.2	9.7%	33.1	29.9	3.2	9.7%	994	993	0.0	0.0%			
R13	RESIDENTIAL	BEDROOM		FLOOR PLAN	w19/F11	33	29.9	3.1	9.4%	33	29.9	3.1	9.4%	997	997	0.0	0.0%			
R14	RESIDENTIAL	BEDROOM		FLOOR PLAN	w20/F11	31.7	28.7	3	9.5%	13.6	12.7	0.9	6.6%	989	989	0.0	0.0%			
R15	RESIDENTIAL	LKD		FLOOR PLAN	w21/F11	5.3	5.3	0	0.0%											
R16	RESIDENTIAL	BEDROOM		LKD	w23/F11	16.5	16.5	0	0.0%											
R17	RESIDENTIAL	LKD		FLOOR PLAN	w26/F11	25	22.7	2.3	9.2%	25	22.7	2.3	9.2%	906	905	0.0	0.1%			
R18	RESIDENTIAL	LKD		FLOOR PLAN	w28/F11	19	19	0	0.0%	19	19	0	0.0%	391	391	0.0	0.0%			
R19	RESIDENTIAL	BEDROOM		FLOOR PLAN	w29/F11	25	25	0	0.0%	25	25	0	0.0%	49.1	49.1	0.0	0.0%			
R20	RESIDENTIAL	BEDROOM		FLOOR PLAN	w30/F11	30.6	30.6	0	0.0%	30.6	30.6	0	0.0%	771	771	0.0	0.0%			

STRATFORD INTERNATIONAL EAST

FLOOR	ROOM	PROPERTY TYPE	LKD	FLOOR PLAN			W1/F03			W2/F03			W3/F03			W4/F03			W5/F03			W6/F03			W7/F03			W8/F03			W9/F03			W10/F03			W11/F03			W12/F03			STRATFORD INTERNATIONAL EAST (CONTINUED)		
				Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %						
		LKD																																											
		R2	RESIDENTIAL	BEDROOM																																									
		R3	RESIDENTIAL	LKD																																									
		R4	RESIDENTIAL	BEDROOM																																									
		R5	RESIDENTIAL	BEDROOM																																									
		R6	RESIDENTIAL	BEDROOM																																									
		R7	RESIDENTIAL	BEDROOM																																									
		R8	RESIDENTIAL	LKD																																									
		F04	R1	RESIDENTIAL	LKD																																								

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F04	24.3	24	0.3	12%	24.3	24	0.3	12%	99.5	99.5	0.0	0.0%	1.1%	1.1%	1.1%	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F04	23.2	22.5	0.7	3.0%	11.7	8.2	3.5	29.9%	100	98.2	0.5	18%	n/a	n/a	n/a	
		LKD		w4/F04	2	0.4	16	80.0%												
		LKD		w5/F04	3	2.5	0.5	16.7%												
		LKD		w6/F04	29.4	18.2	11.2	38.3%												
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w7/F04	29.7	18.5	11.2	37.7%	29.7	18.5	11.2	37.7%	99.6	91.8	0.8	7.8%	n/a	n/a	n/a	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F04	29.7	18.6	11	37.2%	29.7	18.6	11	37.4%	99.7	79	2.9	20.7%	n/a	n/a	n/a	
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F04	30	19	11	36.7%	30	19	11	36.7%	99.7	75.4	3.4	24.2%	n/a	n/a	n/a	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w10/F04	30.1	19.3	10.8	35.9%	30.1	19.3	10.8	35.9%	99.4	91.8	0.9	7.7%	n/a	n/a	n/a	
R8	RESIDENTIAL	LKD	FLOOR PLAN	w11/F04	30.3	19.7	10.6	35.0%	12.8	9.4	3.4	26.6%	99.9	99.6	0.1	0.4%	5	0	0.0%	
		LKD		w12/F04	4.2	3.5	0.7	16.7%									0	0	0.0%	
		LKD		w13/F04	3.9	2.2	1.7	43.8%									2	0	0.0%	
		LKD		w24/F04	22.7	22.3	0.4	18%									29	12	0.0%	
F05	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F05	25.8	25.5	0.3	12%	25.8	25.5	0.3	12%	90.4	90.4	0.0	0.0%	n/a	n/a	n/a
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F05	24.8	24.5	0.3	12%	24.8	24.5	0.3	12%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F05	23.6	23	0.6	2.5%	11.6	8.4	3.2	27.6%	100	97.1	0.8	2.9%	n/a	n/a	n/a	
		LKD		w4/F05	1.4	0.4	1	71.4%												
		LKD		w5/F05	2.9	2.6	0.3	10.3%												
		LKD		w6/F05	29.6	18.5	11	37.5%												
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w7/F05	29.8	18.9	10.9	36.6%	29.8	18.9	10.9	36.6%	99.6	93.4	0.6	6.2%	n/a	n/a	n/a	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F05	29.9	19	10.9	36.5%	29.9	19	10.9	36.5%	99.6	82.1	2.5	17.6%	n/a	n/a	n/a	
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F05	30.2	19.3	10.9	36.1%	30.2	19.3	10.9	36.1%	99.5	81.8	2.5	17.8%	n/a	n/a	n/a	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w10/F05	30.3	19.7	10.6	35.0%	30.3	19.7	10.6	35.0%	99.3	96	0.4	3.4%	n/a	n/a	n/a	
R8	RESIDENTIAL	LKD	FLOOR PLAN	w11/F05	30.4	20.1	10.3	33.8%	12.6	9.4	3.2	25.4%	99.7	99.3	0.1	0.4%	0	0	0.0%	
		LKD		w12/F05	4	3.7	0.3	7.5%									0	0	0.0%	
		LKD		w13/F05	4.1	2.3	1.8	43.9%									2	0	0.0%	
		LKD		w14/F05	21.1	20.7	0.4	1.6%									15	4	0.0%	
F06	R1	RESIDENTIAL	LKD	FLOOR PLAN	w15/F06	26.3	26	0.3	11%	26.3	26	0.3	11%	92.3	92.3	0.0	0.0%	n/a	n/a	n/a
STRATFOR INTERNATIONAL EAST (CONTINUED)																				
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F06	25.3	25	0.3	12%	25.3	25	0.3	12%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F06	24.1	23.5	0.6	2.5%	11.9	8.7	3.2	26.9%	100	97.3	0.8	2.6%	n/a	n/a	n/a	
		LKD		w4/F06	15	0.4	11	73.3%												

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)				VSC (ROOF)				NSL				APSH (WINDOW)			
				ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS %	EX.	PR.	LOSS %
				%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
LKD	LKD	BEDROOM	W5/F06	3.1	2.7	0.4	12.9%												
R4	RESIDENTIAL	BEDROOM	W6/F06	30.1	19.2	10.9	36.2%												
R5	RESIDENTIAL	BEDROOM	W7/F06	30.3	19.6	10.7	35.3%	30.3	19.6	10.7	35.3%	99.6	94	0.6	5.6%				
R6	RESIDENTIAL	BEDROOM	W8/F06	30.4	19.8	10.6	34.9%	30.4	19.8	10.6	34.9%	99.6	87.6	1.7	12.1%				
R7	RESIDENTIAL	BEDROOM	W9/F06	30.7	20.1	10.6	34.5%	30.7	20.1	10.6	34.5%	99.5	88.9	1.5	10.7%				
R8	RESIDENTIAL	BEDROOM	W0/F06	30.8	20.5	10.3	33.2%	30.8	20.5	10.3	33.2%	99.3	96.5	0.3	2.8%				
LKD	LKD	FLOOR PLAN	W1/F06	30.9	20.9	10	32.4%	12.9	9.8	3.1	24.0%	99.7	99.3	0.1	0.4%	0	0	0	0.0%
LKD	LKD	FLOOR PLAN	W2/F06	4.2	3.9	0.3	7.1%									0	0	0	0.0%
LKD	LKD	FLOOR PLAN	W3/F06	4.2	2.5	1.7	40.5%									0	0	0	0.0%
LKD	LKD	FLOOR PLAN	W4/F06	21.6	21.3	0.3	1.4%									15	4	15	4.0%
R1	RESIDENTIAL	F07	W5/F07	26.8	26.5	0.3	1.1%	26.8	26.5	0.3	1.1%	93.6	93.6	0.0	0.0%				
R2	RESIDENTIAL	BEDROOM	W6/F07	25.8	25.5	0.3	1.2%	25.8	25.5	0.3	1.2%	99.5	99.5	0.0	0.0%				
R3	RESIDENTIAL	LKD	W7/F07	24.6	24	0.6	2.4%	12.1	9	3.1	25.6%	100	97.7	0.6	2.2%				
LKD	LKD	FLOOR PLAN	W8/F07	15	0.4	1.1	73.3%												
LKD	LKD	FLOOR PLAN	W9/F07	3.2	2.9	0.3	9.4%												
LKD	LKD	FLOOR PLAN	W0/F07	30.5	19.9	10.6	34.8%												
R4	RESIDENTIAL	BEDROOM	W1/F07	30.8	20.3	10.5	34.1%	30.8	20.3	10.5	34.1%	99.6	94.2	0.6	5.4%				
R5	RESIDENTIAL	BEDROOM	W2/F07	30.9	20.5	10.4	33.7%	30.9	20.5	10.4	33.7%	99.6	88.9	1.5	10.7%				
R6	RESIDENTIAL	BEDROOM	W3/F07	31.1	20.8	10.3	33.1%	31.1	20.8	10.3	33.1%	99.5	90.1	1.3	9.5%				
R7	RESIDENTIAL	BEDROOM	W4/F07	31.3	21.2	10.1	32.3%	31.3	21.2	10.1	32.3%	99.3	96.7	1.3	2.7%				
R8	RESIDENTIAL	LKD	W5/F07	31.4	21.6	9.8	31.2%	13.2	10.2	3	22.7%	99.7	99.3	0.1	0.4%	0	0	0	0.0%
LKD	LKD	FLOOR PLAN	W6/F07	4.4	4.1	0.3	6.8%									0	0	0	0.0%
LKD	LKD	FLOOR PLAN	W7/F07	4.4	2.7	1.7	38.6%									0	0	0	0.0%
LKD	LKD	FLOOR PLAN	W84/F07	22.1	21.9	0.2	0.9%									15	4	15	4.0%
R1	RESIDENTIAL	F08	W9/F08	27.3	27	0.3	11%	27.3	27	0.3	11%	94.7	94.7	0.0	0.0%				
R2	RESIDENTIAL	BEDROOM	W0/F08	26.3	26	0.3	11%	26.3	26	0.3	11%	99.5	99.5	0.0	0.0%				
R3	RESIDENTIAL	LKD	W1/F08	25.1	24.5	0.6	2.4%	12.3	9.3	3	24.4%	100	98	0.6	2.0%				
LKD	LKD	FLOOR PLAN	W2/F08	1.6	0.5	1.1	68.8%												
LKD	LKD	FLOOR PLAN	W3/F08	3.3	3	0.3	9.1%												
R4	RESIDENTIAL	FLOOR PLAN	W4/F08	3.1	20.6	10.4	33.5%												
R4	RESIDENTIAL	BEDROOM	W5/F08	31.3	21	10.3	32.8%	31.3	21	10.3	32.8%	99.6	94.3	0.6	5.3%				

STRATFORD INTERNATIONAL EAST (CONTINUED)

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
						%	%	%	%	%	%	%	%	%	%	%	%				
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	wB/F08	31.4	21.2	10.2	32.5%	31.4	21.2	10.2	32.5%	99.6	89.3	15	10.4%	10.4%	10.4%			
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	wB/F08	31.6	21.5	10.1	32.0%	31.6	21.5	10.1	32.0%	99.5	90.7	12	8.9%	n/a	n/a	n/a		
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	wI0/F08	31.8	22	9.8	30.5%	31.8	22	9.8	30.5%	99.3	96.8	0.3	2.6%	10.4%	10.4%	10.4%		
R8	RESIDENTIAL	LKD	FLOOR PLAN	wI1/F08	31.9	22.4	9.5	29.8%	31.5	10.6	2.9	21.5%	99.7	99.3	0.1	0.3%	0	0	0.0%		
	LKD			wI2/F08	4.6	4.4	0.2	4.3%					0	0	0	0	0	0	0.0%		
	LKD			wI3/F08	4.5	2.9	1.6	35.6%					2	0	0	0.0%	0.0%	0.0%	0.0%		
	LKD			wI2/F08	22.7	22.4	0.3	13%					15	4	15	4	0.0%	0.0%	0.0%		
F09	R1	RESIDENTIAL	FLOOR PLAN	wI/F09	27.8	27.5	0.3	11%	27.8	27.5	0.3	11%	95.6	95.6	0.0	0.0%	n/a	n/a	n/a		
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F09	26.7	26.5	0.2	0.7%	26.7	26.5	0.2	0.7%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a		
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F09	25.5	24.9	0.6	2.4%	12.6	9.5	3.1	24.6%	100	98.1	0.5	1.8%	n/a	n/a	n/a		
	LKD			w4/F09	1.7	0.5	1.2	70.6%					1.7	1.7	0.0	0.0%	0.0%	0.0%	0.0%		
	LKD			w5/F09	3.4	3.1	0.3	8.8%					3.4	3.1	0.0	0.0%	n/a	n/a	n/a		
	LKD			w6/F09	31.5	21.2	10.3	32.7%					31.5	21.2	10.3	32.7%	n/a	n/a	n/a		
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w7/F09	31.8	21.7	10.1	31.8%	31.8	21.7	10.1	31.8%	99.6	94.4	0.5	5.2%	n/a	n/a	n/a		
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	wB/F09	31.9	21.9	10	31.3%	31.9	21.9	10	31.3%	99.6	89.4	14	10.2%	n/a	n/a	n/a		
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F09	32.1	22.3	9.8	30.5%	32.1	22.3	9.8	30.5%	99.5	90.9	1.2	8.7%	n/a	n/a	n/a		
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	wI0/F09	32.2	22.7	9.5	29.5%	32.2	22.7	9.5	29.5%	99.3	96.8	0.3	2.5%	10.4%	10.4%	10.4%		
R8	RESIDENTIAL	LKD	FLOOR PLAN	wI1/F09	32.4	23.1	9.3	28.7%	13.7	11	2.7	19.7%	99.7	99.3	0.1	0.3%	0	0	0.0%		
	LKD			wI2/F09	4.8	4.7	0.1	21%					4.8	4.7	0.1	21%	0	0	0.0%		
	LKD			wI3/F09	4.6	3.1	15	32.6%					4.6	3.1	15	32.6%	2	0	0.0%		
	LKD			wI2/F09	23.2	23	0.2	0.9%					23.2	23	0.2	0.9%	15	4	15	4	0.0%
	LKD			wI/F10	28.2	27.9	0.3	11%	28.2	27.9	0.3	11%	96	96	0.0	0.0%	n/a	n/a	n/a		
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F10	27.2	26.9	0.3	11%	27.2	26.9	0.3	11%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a		
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F10	26	25.3	0.7	2.7%	12.6	9.8	3	23.4%	100	98.3	0.5	1.6%	n/a	n/a	n/a		
	LKD			w4/F10	1.8	0.6	1.2	66.7%					1.8	0.6	1.2	66.7%	2	0	0.0%		
	LKD			w5/F10	3.5	3.3	0.2	5.7%					3.5	3.3	0.2	5.7%	n/a	n/a	n/a		
	LKD			w6/F10	31.9	21.9	10	31.3%					31.9	21.9	10	31.3%	10.4%	10.4%	10.4%		
	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w7/F10	32.2	22.4	9.8	30.4%	32.2	22.4	9.8	30.4%	99.6	94.4	0.5	5.2%	n/a	n/a	n/a	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	wB/F10	32.3	22.6	9.7	30.0%	32.3	22.6	9.7	30.0%	99.6	89.5	1.4	10.1%	10.4%	10.4%	10.4%		
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F10	32.5	23	9.5	29.2%	32.5	23	9.5	29.2%	99.5	91	1.2	8.6%	n/a	n/a	n/a		
STRATFOR INTERNATIONAL EAST (CONTINUED)																					
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	wI0/F10	32.7	23.5	9.2	28.1%	32.7	23.5	9.2	28.1%	99.3	96.9	0.3	2.5%	n/a	n/a	n/a		

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPTON (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)											
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL									
R8	RESIDENTIAL	LKD		FLOOR PLAN	w1/F10	32.8	23.9	8.9	27.1%	14.1	11.4	2.7	19.1%	99.7	99.3	0.1	0.3%	0	0	0.0%	0.0%	16	4	0.0%	0.0%	
		LKD			w2/F10	5.1	4.9	0.2	3.9%								0	0	0	0.0%	0.0%					
		LKD			w3/F10	4.8	3.3	15	31.2%								0	0	0	0.0%	0.0%					
		LKD		FLOOR PLAN	w2/F10	23.7	23.6	0.1	0.4%								15	4	15	4	0.0%	0.0%				
F11	R1	RESIDENTIAL	LKD	FLOOR PLAN	w4/F11	28.7	28.4	0.3	1.0%	28.7	28.4	0.3	1.0%	96.2	96.2	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F11	27.6	27.4	0.2	0.7%	27.6	27.4	0.2	0.7%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F11	26.4	25.8	0.6	2.3%	13.6	10.5	3.1	22.6%	100	99.3	0.2	0.7%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		LKD			w4/F11	2.7	0.9	18	66.7%								15	4	15	4	0.0%	0.0%				
		LKD			w5/F11	4.5	4.2	0.3	6.7%								n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		LKD		BEDROOM	w6/F11	32.4	22.6	9.8	30.2%								15	4	15	4	0.0%	0.0%				
	R4	RESIDENTIAL		FLOOR PLAN	w7/F11	32.7	23.1	9.6	29.4%	32.7	23.1	9.6	29.4%	99.6	94.5	0.5	5.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F11	32.8	23.3	9.5	29.0%	32.8	23.3	9.5	29.0%	99.6	89.6	1.4	10.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F11	33	23.7	9.3	28.2%	33	23.7	9.3	28.2%	99.5	91	1.2	8.5%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w10/F11	33.1	24.2	8.9	26.8%	33.1	24.2	8.9	26.8%	99.3	96.9	0.3	2.5%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R8	RESIDENTIAL	LKD	FLOOR PLAN	w11/F11	33.3	24.6	8.7	26.6%	15.1	12.5	2.6	17.2%	99.7	99.3	0.1	0.3%	0	0	0	0.0%	0.0%	16	4	0.0%	0.0%
		LKD			w12/F11	6.6	6.5	0.1	1.5%								1	0	1	0	0.0%	0.0%				
		LKD			w13/F11	5.8	4.1	17	29.3%								0	0	0	0	0.0%	0.0%				
		LKD			w14/F11	24.3	24.2	0.1	0.4%								15	4	15	4	0.0%	0.0%				

FLOOR	R1	R2	RESIDENTIAL	LKD	FLOOR PLAN	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)													
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL											
F01	R1	R2	RESIDENTIAL	LKD	FLOOR PLAN	w1/F01	7.6	7	0.6	7.9%	11.7	10.1	16	13.7%	98.9	98.1	0.2	0.9%	12	8	13	8	-8.3%	0.0%	20	8	-5.0%	0.0%
				LKD		w2/F01	19.4	15.9	3.5	18.0%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/F01	13.6	10.1	3.5	25.7%	13.6	10.1	3.5	25.7%	54.2	53.1	0.1	2.2%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	w4/F01	1.2	0	1.2	100.0%	1.2	0	1.2	100.0%	377	0.3	10.6	99.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F01	11.5	9.5	2	17.4%	11.5	9.5	2	17.4%	22.8	16.3	1.0	28.5%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w6/F01	11.1	9.5	1.6	14.4%	11.1	9.5	1.6	14.4%	40.2	22.9	2.1	43.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		R6	RESIDENTIAL	LKD	FLOOR PLAN	w7/F01	0	0	0	-	0	0	0	-	6.5	0	1.6	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F01	9.9	9.5	0.4	4.0%	10.1	9.9	0.2	2.0%	56.2	55	0.2	2.2%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w9/F01	10.4	10.4	0	0.0%																		
				STUDIO-APT	FLOOR PLAN	w10/F01	2.3	2.3	0	0.0%	2	1.9	0.1	5.0%	20.7	20.6	0.0	0.2%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
				STUDIO-APT	FLOOR PLAN	w11/F01	19	18	0.1	5.3%																		

PLOT N24 EAST VILLAGE																
(1) KITCHEN SMALLER THAN 13m ²																
(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)																
(3) SINGLE ASPECT ROOM DEEPER THAN 5m																

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F01	7.4	7	0.4	5.4%	45	41	0.4	8.9%	37.5	36.6	0.3	2.5%	13.6	13.6	13.6	
		STUDIO-APT		w13/F01	3.6	3.3	0.3	8.3%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F01	7.4	7.3	0.1	1.4%	45	44	0.1	2.2%	43.3	38.7	1.7	10.8%	13.6	13.6	13.6	
		STUDIO-APT		w15/F01	3.7	3.5	0.2	5.4%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w16/F01	7.3	7.2	0.1	1.4%	47	45	0.2	4.3%	42.9	42.8	0.0	0.1%	13.6	13.6	13.6	
		STUDIO-APT		w17/F01	3.9	3.7	0.2	5.1%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F01	7.7	7.7	0	0.0%	5.3	5.1	0.2	3.8%	49	49	0.0	0.1%	13.6	13.6	13.6	
		STUDIO-APT		w19/F01	4.6	4.4	0.2	4.3%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F01	11	10.9	0.2	1.8%	11	10.9	0.2	1.8%	35.1	34.4	0.1	2.0%	13.6	13.6	13.6	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w21/F01	11	10.8	0.2	1.8%	11	10.8	0.2	1.8%	50.6	50.3	0.0	0.7%	n/a	n/a	n/a	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F01	5.1	5	0.1	2.0%	14.3	14.3	0	0.0%	96.1	96.1	0.0	0.0%	13.6	13.6	13.6	
		LKD		w23/F01	14.3	14.3	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		LKD		w24/F01	22.8	22.8	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		LKD		w25/F01	18.2	18.2	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
F02	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F02	7.9	7.4	0.5	6.3%	12.4	10.8	16	12.9%	99.1	98.3	0.2	0.8%	12	8	13
		LKD		w2/F02	20.8	17.3	3.5	16.8%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/F02	15.2	11.7	3.5	23.0%	15.2	11.7	3.5	23.0%	57	55.8	0.1	2.1%	13.6	13.6	13.6	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w4/F02	1.2	0	1.2	100.0%	1.2	0	1.2	100.0%	38.2	0.3	10.7	99.1%	n/a	n/a	n/a	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F02	13.2	11.3	1.9	14.4%	13.2	11.3	1.9	14.4%	25.1	19.8	0.8	21.3%	13.6	13.6	13.6	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w6/F02	12.9	11.3	1.6	12.4%	12.9	11.3	1.6	12.4%	43.1	27.5	1.9	36.2%	n/a	n/a	n/a	
R6	RESIDENTIAL	LKD	FLOOR PLAN	w7/F02	0	0	0	-	0	0	0	-	6.6	0	1.7	100.0%	n/a	n/a	n/a	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F02	11.9	11.3	0.6	5.0%	11.5	11.2	0.3	2.6%	60.3	59.5	0.1	1.3%	n/a	n/a	n/a	
		BEDROOM		w9/F02	11	11	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w10/F02	2.8	2.8	0	0.0%	3.5	3.3	0.2	5.7%	24.2	24	0.0	0.6%	n/a	n/a	n/a	
		STUDIO-APT		w11/F02	3.7	3.4	0.3	8.1%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F02	8.9	8.3	0.6	6.7%	6.3	5.7	0.6	9.5%	40	38.9	0.4	2.5%	n/a	n/a	n/a	
		STUDIO-APT		w13/F02	5.5	5	0.5	9.1%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F02	9.1	8.8	0.3	3.3%	6.4	6	0.4	6.3%	46.5	42.4	1.5	8.9%	n/a	n/a	n/a	
		STUDIO-APT		w15/F02	5.6	5.2	0.4	7.1%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w16/F02	9	8.9	0.1	11%	6.5	6.2	0.3	4.6%	47.4	47.4	0.0	0.0%	n/a	n/a	n/a	
		STUDIO-APT		w17/F02	5.8	5.4	0.4	6.9%					n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F02	9.3	9.2	0.1	11%	7.1	6.8	0.3	4.2%	54.6	54.5	0.0	0.1%	n/a	n/a	n/a	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPTON (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

PLOT N24 EAST VILLAGE (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	STUDIO-APT	w19/F02	6.5	6.1	0.4	6.2%												
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F02	12.9	12.5	0.4	31%	12.9	12.5	0.4	31%	38.7	37.5	0.2	31%	38.7	37.5	0.2	31%	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w21/F02	12.8	12.4	0.4	3.1%	12.8	12.4	0.4	3.1%	55.4	54.6	0.1	1.4%	55.4	54.6	0.1	1.4%	
				w22/F02	6.8	6.6	0.2	2.9%	16	15.9	0.1	0.6%	977	977	0.0	0.0%	977	977	0.0	0.0%	
				w23/F02	16	15.8	0.2	1.2%													
				w24/F02	24.4	24.4	0	0.0%													
				w25/F02	19.8	19.8	0	0.0%													
F03	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F03	8.3	7.7	0.6	7.2%	13.2	11.6	16	12.1%	99.1	98.3	0.2	0.8%	13	9	14	9
				w2/F03	22.4	18.9	3.5	15.6%											21	9	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/F03	16.9	13.5	3.4	20.1%	16.9	13.5	3.4	20.1%	60.3	59.1	0.1	1.9%	60.3	59.1	0.1	1.9%	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w4/F03	13	0	13	100.0%	13	0	13	100.0%	38.7	38.7	0.3	0.9	38.7	38.7	0.3	0.9	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F03	15.2	13.2	2	13.2%	15.2	13.2	2	13.2%	29.8	26.3	0.5	11.7%	29.8	26.3	0.5	11.7%	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w6/F03	14.9	13.2	1.7	11.4%	14.9	13.2	1.7	11.4%	46.9	33.2	1.7	29.2%	46.9	33.2	1.7	29.2%	
R6	RESIDENTIAL	LKD	FLOOR PLAN	w7/F03	0	0	-	0	0	0	-	0	6.6	0	1.7	100.0%	6.6	0	1.7	100.0%	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F03	14.1	13.3	0.8	5.7%	12.9	12.5	0.4	3.1%	66.4	66.2	0.0	0.4%	66.4	66.2	0.0	0.4%	
				w9/F03	11.7	11.7	0	0.0%													
R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w10/F03	3.5	0	0.0%	5.2	4.8	0.4	7.7%	29.5	29.5	0.1	1.2%	29.5	29.5	0.1	1.2%		
				w11/F03	5.6	5.1	0.5	8.9%													
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F03	10.7	9.6	11	10.3%	8.3	7.4	0.9	10.8%	42.6	41.3	0.5	3.0%	42.6	41.3	0.5	3.0%	
				w13/F03	7.6	6.7	0.9	11.8%													
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F03	11	10.5	0.5	4.5%	8.5	7.8	0.7	8.2%	48.8	45.5	1.2	6.8%	48.8	45.5	1.2	6.8%	
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w15/F03	7.8	7	0.8	10.3%													
				w16/F03	10.9	10.6	0.3	2.8%	8.6	8	0.6	7.0%	50	49.9	0.1	0.3%	50	49.9	0.1	0.3%	
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w17/F03	7.9	7.2	0.7	8.9%													
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F03	14.6	14.2	0.6	4.1%	14.8	14.2	0.6	4.1%	43.5	41.7	0.3	4.1%	43.5	41.7	0.3	4.1%	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w21/F03	14.7	14	0.7	4.8%	14.7	14	0.7	4.8%	62	60	0.2	3.2%	62	60	0.2	3.2%	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F03	8.8	8.2	0.6	6.8%	17.8	17.5	0.3	17%	98.1	98.1	0.0	0.0%	98.1	98.1	0.0	0.0%	
				w23/F03	17.9	17.4	0.5	2.8%													
				w24/F03	26.1	26.1	0	0.0%													

EAST VILLAGE PLOT N18/19 RMA (17064)
 DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		APSH (WINDOW)		APSH (ROOM)											
					%	%	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	ANNUAL	WINTER	ANNUAL	WINTER								
		LKD			W25/F03	21.5	21.5	0	0.0%										n/a	n/a	n/a	n/a								
		PLOT 18-EAST VILLAGE (CONTINUED)																												
F04	R1	RESIDENTIAL	LKD	FLOOR PLAN	W4/F04	8.6	8	0.6	7.0%	14	12.4	16	11.4%	99.1	98.4	0.2	0.8%	14	10	15	10	-7.1%	0.0%	22	10	23	10	-4.5%	0.0%	
			LKD		W2/F04	24.2	20.6	3.6	14.9%										12	0	13	0	-10.3%	0.0%						
R2	RESIDENTIAL	BEDROOM		FLOOR PLAN	W3/F04	18.9	15.4	3.5	18.5%	18.9	15.4	3.5	18.5%	66.1	65	0.1	18%													
R3	RESIDENTIAL	LKD		FLOOR PLAN	W4/F04	13	0	13	100.0%	1.3	0	13	100.0%	39.7	1.4	10.9	96.5%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R4	RESIDENTIAL	BEDROOM		FLOOR PLAN	W5/F04	17.4	15.2	2.2	12.6%	17.4	15.2	2.2	12.6%	36.5	35	0.2	41%													
R5	RESIDENTIAL	BEDROOM		FLOOR PLAN	W6/F04	17.3	15.3	2	11.6%	17.3	15.3	2	11.6%	54.1	43.2	1.3	201%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R6	RESIDENTIAL	LKD		FLOOR PLAN	W7/F04	0	0	0	-	0	0	0	-	6.5	0	1.6	100.0%													
R7	RESIDENTIAL	BEDROOM		FLOOR PLAN	W8/F04	16.6	15.4	1.2	7.2%	14.6	14	0.6	41%	70.5	70.3	0.0	0.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R8	RESIDENTIAL	BEDROOM		FLOOR PLAN	W9/F04	12.5	12.5	0	0.0%																					
R9	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	W10/F04	4.3	4.3	0	0.0%	7.2	6.4	0.8	11.1%	39.1	38.6	0.1	1.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		STUDIO-APT			W11/F04	7.8	6.9	0.9	11.5%																					
R10	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	W12/F04	12.6	11.2	1.4	11.3%	10.5	9.2	1.3	12.4%	46.8	45.2	0.6	3.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	W13/F04	9.9	8.6	1.3	13.1%																					
R12	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	W14/F04	13.2	12.4	0.8	6.1%	10.6	9.7	1.1	10.2%	51.2	48.6	1.0	5.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		STUDIO-APT			W15/F04	10.1	8.9	1.2	11.9%																					
R13	RESIDENTIAL	BEDROOM		FLOOR PLAN	W16/F04	13.1	12.5	0.6	4.6%	10.9	9.9	1	9.2%	52.9	51.9	0.4	2.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R14	RESIDENTIAL	BEDROOM		FLOOR PLAN	W17/F04	10.2	9.1	1.1	10.8%																					
R15	RESIDENTIAL	LKD		FLOOR PLAN	W18/F04	13.3	12.8	0.5	3.8%	11.4	10.5	0.9	7.9%	57	56.3	0.2	1.2%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		STUDIO-APT			W19/F04	10.9	9.8	1.1	10.1%																					
R16	RESIDENTIAL	BEDROOM		FLOOR PLAN	W20/F04	17	16.1	0.9	5.3%	17	16.1	0.9	5.3%	51.2	50	0.2	2.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R17	RESIDENTIAL	BEDROOM		FLOOR PLAN	W21/F04	16.8	15.8	1	6.0%	16.8	15.8	1	6.0%	72.2	69.4	0.4	3.9%													
R18	RESIDENTIAL	LKD		FLOOR PLAN	W22/F04	10.9	10	0.9	8.3%	19.7	19.2	0.5	2.5%	98.4	98.4	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		STUDIO-APT			W23/F04	19.9	18.1	0.8	4.0%																					
R19	RESIDENTIAL	LKD		FLOOR PLAN	W24/F04	27.8	27.8	0	0.0%																					
R20	RESIDENTIAL	LKD		FLOOR PLAN	W25/F04	23.2	23.2	0	0.0%																					
F05	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F05	9	8.4	0.6	6.7%	14.9	13.3	1.6	10.7%	99.1	98.4	0.2	0.7%	14	10	15	10	-7.1%	0.0%	23	10	23	10	0.0%	0.0%	
			LKD		W2/F05	26.1	22.6	3.5	13.4%																					
R21	RESIDENTIAL	BEDROOM		FLOOR PLAN	W3/F05	21	17.6	3.4	16.2%	21	17.6	3.4	16.2%	75.1	74	0.1	15%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R22	RESIDENTIAL	LKD		FLOOR PLAN	W4/F05	21	0.7	1.4	6.6%	2.1	0.7	1.4	6.6%	42.7	10	9.3	76.6%													
R23	RESIDENTIAL	BEDROOM		FLOOR PLAN	W5/F05	19.9	17.5	2.4	12.1%	19.9	17.5	2.4	12.1%	48.9	48.8	0.0	0.2%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			NSL	APSH (WINDOW)			APSH (ROOM)						
							Ex.	PR	LOSS		Ex.	PR	LOSS	Ex.	PR	LOSS %	Ex.	PR	LOSS %	
					w6/F05	19.8	17.6	22	11%	19.8	17.6	22	11%	66.2	59.5	0.8	102%	1.1%	1.1%	1.1%
					w7/F05	0.5	0.4	0.1	20%	0.5	0.4	0.1	20%	13.1	9.2	1.0	29%	0.4%	0.4%	0.4%
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w8/F05	19.8	17.6	22	11%	19.8	17.6	22	11%	66.2	59.5	0.8	102%	1.1%	1.1%	1.1%
R6	RESIDENTIAL	LKD	FLOOR PLAN		w7/F05	0.5	0.4	0.1	20%	0.5	0.4	0.1	20%	13.1	9.2	1.0	29%	0.4%	0.4%	0.4%
PLOT 18/19 EAST VILLAGE (CONTINUED)																				
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		w8/F05	19.3	17.7	16	8.3%	16.3	15.5	0.8	4.9%	75.4	75.1	0.1	0.4%			
		BEDROOM			w9/F05	13.2	13.2	0	0.0%											
R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w10/F05	5.2	5.2	0	0.0%	9.2	8.3	0.9	9.8%	53.1	52.2	0.3	1.7%			
		STUDIO-APT			w11/F05	10.1	8.9	12	11.9%											
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w12/F05	15	13.3	17	11.3%	12.9	11.3	1.6	12.4%	54.9	53.5	0.5	2.6%			
		STUDIO-APT			w13/F05	12.3	10.7	16	13.0%											
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w14/F05	15.6	14.4	12	7.7%	13.3	11.8	1.5	11.3%	57.6	55.4	0.8	3.8%			
		STUDIO-APT			w15/F05	12.6	11	15	11.9%											
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w16/F05	15.6	14.6	1	6.4%	13.4	12	1.4	10.4%	59.5	57.1	0.8	3.9%			
		STUDIO-APT			w17/F05	12.7	11.3	14	11.0%											
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w18/F05	15.7	14.8	0.9	5.7%	13.6	12.6	1.2	8.7%	62	60.1	0.7	3.1%			
		STUDIO-APT			w19/F05	13.2	11.9	13	9.8%											
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w20/F05	19.3	18.1	12	6.2%	19.3	18.1	1.2	6.2%	64.2	63.4	0.1	1.2%			
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN		w21/F05	19	17.7	13	6.8%	19	17.7	1.3	6.8%	89.1	86	0.4	3.5%			
R15	RESIDENTIAL	LKD	FLOOR PLAN		w22/F05	13.1	11.9	12	9.2%	21.6	21	0.6	2.8%	98.6	98.6	0.0	0.0%			
		LKD			w23/F05	22	20.8	12	5.5%											
		LKD			w24/F05	29.5	29.5	0	0.0%											
		LKD			w25/F05	24.9	24.9	0	0.0%											
F06	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F06	9.5	8.8	0.7	7.4%	15.9	14.3	1.6	10.1%	99.1	98.4	0.2	0.7%	15	10	0.0%
		LKD			w2/F06	9.5	8.8	0.7	7.4%											
		LKD			w3/F06	28	24.5	3.5	12.5%											
		LKD			w4/F06	28	24.5	3.5	12.5%											
		R2	RESIDENTIAL	BEDROOM	w5/F06	23.1	19.7	3.4	14.7%	23.1	19.7	3.4	14.7%	92.8	91.7	0.1	1.2%			
		R2	RESIDENTIAL	BEDROOM	w6/F06	23.1	19.7	3.4	14.7%											
		R3	RESIDENTIAL	LKD	w7/F06	3.7	2.2	15	40.3%	3.7	2.2	15	40.3%	48.8	25.4	6.6	47.9%			
		R3	RESIDENTIAL	LKD	w8/F06	3.7	2.2	15	40.5%											
		R4	RESIDENTIAL	BEDROOM	w9/F06	22.3	19.7	2.6	11.7%	22.3	19.7	2.6	11.7%	71.2	71.1	0.0	0.0%			
		R5	RESIDENTIAL	BEDROOM	w10/F06	22.3	19.7	2.4	10.8%	22.3	19.9	2.4	10.8%	92.9	89	0.5	4.2%			

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
R6	RESIDENTIAL	LKD			W12/F06	22.3	19.9	2.4	10.5%	18	17	1	5.6%	83.7	82.6	0.2	13%	
			FLOOR PLAN		W13/F06	2.3	19	0.4	17.4%	2.3	19	0.4	17.4%	27.6	26.3	0.3	4.9%	
		LKD			W14/F06	2.3	19	0.4	17.4%									
PLOT N18-EAST VILLAGE (CONTINUED)																		
R7	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	W15/F06	22	20	2	9.1%	18	17	1	5.6%	83.7	82.6	0.2	13%	
		BEDROOM	BEDROOM		W16/F06	22	20	2	9.1%									
		BEDROOM	BEDROOM		W17/F06	13.9	13.9	0	0.0%									
		BEDROOM	BEDROOM		W18/F06	13.9	13.9	0	0.0%									
R8	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W19/F06	6.1	6.1	0	0.0%	11	10	11	9.9%	71.7	71	0.2	0.9%	
		STUDIO-APT	STUDIO-APT		W20/F06	6.1	6.1	0	0.0%									
		STUDIO-APT	STUDIO-APT		W21/F06	12.2	10.8	1.4	11.5%									
		STUDIO-APT	STUDIO-APT		W22/F06	12.2	10.8	1.4	11.5%									
R9	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W23/F06	17.3	15.2	2.1	12.1%	15.2	13.3	19	12.5%	74.9	72.8	0.8	2.8%	
		STUDIO-APT	STUDIO-APT		W24/F06	17.3	15.2	2.1	12.1%									
		STUDIO-APT	STUDIO-APT		W25/F06	14.6	12.7	1.9	13.0%									
		STUDIO-APT	STUDIO-APT		W26/F06	14.6	12.7	1.9	13.0%									
R10	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W27/F06	17.9	16.4	1.5	8.4%	15.6	13.8	18	11.5%	73.9	71.9	0.7	2.7%	
		STUDIO-APT	STUDIO-APT		W28/F06	17.9	16.4	1.5	8.4%									
		STUDIO-APT	STUDIO-APT		W29/F06	14.9	13.1	1.8	12.1%									
		STUDIO-APT	STUDIO-APT		W30/F06	14.9	13.1	1.8	12.1%									
R11	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W31/F06	17.9	16.5	1.4	7.8%	15.7	14	17	10.8%	73.4	71.6	0.6	2.4%	
		STUDIO-APT	STUDIO-APT		W32/F06	17.9	16.5	1.4	7.8%									
		STUDIO-APT	STUDIO-APT		W33/F06	15	13.3	1.7	11.3%									
		STUDIO-APT	STUDIO-APT		W34/F06	15	13.3	1.7	11.3%									
R12	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W35/F06	18	16.8	1.2	6.7%	16.1	14.6	15	9.3%	73.2	71.7	0.6	2.1%	
		STUDIO-APT	STUDIO-APT		W36/F06	18	16.8	1.2	6.7%									
		STUDIO-APT	STUDIO-APT		W37/F06	15.5	13.9	1.6	10.3%									
		STUDIO-APT	STUDIO-APT		W38/F06	15.5	13.9	1.6	10.3%									
R13	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	W39/F06	21.5	20	1.5	7.0%	21.5	20	15	7.0%	89.6	89	0.1	0.6%	
		BEDROOM	BEDROOM		W40/F06	21.5	20	1.5	7.0%									
		BEDROOM	BEDROOM		W41/F06	21.1	19.6	1.5	7.1%	21.1	19.6	15	7.1%	95.6	93.3	0.3	2.4%	
		BEDROOM	BEDROOM		W42/F06	21.1	19.6	1.5	7.1%									

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
R15	RESIDENTIAL	LKD		FLOOR PLAN	w43/F06	15.1	13.7	14	9.3%	23.3	22.5	0.8	3.4%	98.9	98.7	0.1	0.2%	0.0%
		LKD			w44/F06	15.1	13.7	14	9.3%					N/A	N/A	N/A	N/A	N/A
		LKD			w45/F06	23.9	22.6	13	5.4%					N/A	N/A	N/A	N/A	N/A
		LKD			w46/F06	23.9	22.6	13	5.4%					N/A	N/A	N/A	N/A	N/A
PLOT N18 EAST VILLAGE (CONTINUED)																		
F07	R1	RESIDENTIAL	LKD	FLOOR PLAN	w47/F06	31.2	31.2	0	0.0%					N/A	N/A	N/A	N/A	N/A
		LKD			w48/F06	31.2	31.2	0	0.0%					N/A	N/A	N/A	N/A	N/A
		LKD			w49/F06	26.5	26.5	0	0.0%					N/A	N/A	N/A	N/A	N/A
		R2	RESIDENTIAL	BEDROOM	w50/F07	25	21.7	3.3	13.6%	25	21.7	3.3	13.2%	96.9	95.8	0.1	1.2%	0.0%
		R3	RESIDENTIAL	BEDROOM	w51/F07	5.2	3.6	1.6	30.8%	5.2	3.6	1.6	30.8%	69.7	60.3	2.7	13.5%	0.0%
		R4	RESIDENTIAL	BEDROOM	w52/F07	24.6	21.8	2.8	11.4%	24.6	21.8	2.8	11.4%	98.1	98.1	0.0	0.0%	0.0%
		R5	RESIDENTIAL	BEDROOM	w53/F07	24.7	22	2.7	10.9%	24.7	22	2.7	10.9%	97.4	94.7	0.3	2.7%	0.0%
		R6	RESIDENTIAL	BEDROOM	w54/F07	3.9	3.3	0.6	15.6%	3.9	3.3	0.6	15.4%	63.1	61.8	0.3	2.0%	0.0%
		R7	RESIDENTIAL	BEDROOM	w55/F07	24.5	22.1	2.4	9.8%	19.7	18.5	1.2	6.1%	97	96.4	0.1	0.6%	0.0%
		R8	RESIDENTIAL	STUDIO-APT	w56/F07	6.9	6.9	0	0.0%	13	11.5	15	11.5%	99.3	99.3	0.0	0.0%	0.0%
		R9	RESIDENTIAL	STUDIO-APT	w57/F07	14.3	12.5	1.8	12.6%					N/A	N/A	N/A	N/A	N/A
		R10	RESIDENTIAL	STUDIO-APT	w58/F07	19.3	17	2.3	11.9%	17.4	15.1	2.3	13.2%	98.9	98.9	0.0	0.0%	0.0%
		R11	RESIDENTIAL	STUDIO-APT	w59/F07	16.8	14.6	2.2	13.1%					N/A	N/A	N/A	N/A	N/A
		R12	RESIDENTIAL	STUDIO-APT	w60/F07	20	18.1	19	9.5%	17.8	15.7	2.1	11.8%	99.2	99.2	0.0	0.0%	0.0%
		R13	RESIDENTIAL	STUDIO-APT	w61/F07	17.1	15	2.1	12.3%					N/A	N/A	N/A	N/A	N/A
		R14	RESIDENTIAL	STUDIO-APT	w62/F07	20.1	18.6	15	7.5%	18.2	16.4	18	9.9%	98.9	98.6	0.1	0.3%	0.0%
		R15	RESIDENTIAL	STUDIO-APT	w63/F07	17.7	15.8	19	10.7%					N/A	N/A	N/A	N/A	N/A
		R16	RESIDENTIAL	BEDROOM	w64/F07	17.2	15.2	2	11.6%					N/A	N/A	N/A	N/A	N/A
		R17	RESIDENTIAL	BEDROOM	w65/F07	23.5	21.7	18	7.7%	23.5	21.7	18	7.7%	96.7	96.2	0.1	0.5%	0.0%
		R18	RESIDENTIAL	BEDROOM	w66/F07	23.1	21.3	18	7.8%	23.1	21.3	18	7.8%	95.6	93.4	0.3	2.4%	0.0%
		R19	RESIDENTIAL	BEDROOM	w67/F07	17	15.4	16	9.4%	25.3	24.4	0.9	3.6%	99.8	99.7	0.0	0.1%	0.0%
		R20	RESIDENTIAL	BEDROOM	w68/F07	25.7	24.1	16	6.2%					N/A	N/A	N/A	N/A	N/A
		R21	RESIDENTIAL	BEDROOM	w69/F07	32.9	32.9	0	0.0%					N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
F08	R1	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W25/F08	28.1	0	0.0%	30.8	30.8	0	0.0%	100	100	0.0	0.0%	n/a	n/a	
			STUDIO-APT		W2/F08	31.1	0	0.0%	31.1	31	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	
			STUDIO-APT		W3/F08	30.9	30.9	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
			STUDIO-APT		W4/F08	30.6	30.6	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
PILOT N18-24 EAST VILLAGE (CONTINUED)																			
	R2	RESIDENTIAL	LKD	FLOOR PLAN	W5/F08	30.5	30.5	0	0.0%	19.6	19.6	0	0.0%	98.9	98.9	0.0	0.0%	n/a	n/a
			LKD		W6/F08	30.4	30.4	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W7/F08	30.3	30.3	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W8/F08	30.2	30.2	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W9/F08	30	30	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W10/F08	29.9	29.9	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W11/F08	29.8	29.8	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W12/F08	28.8	28.8	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W13/F08	11.4	11.4	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W14/F08	11.7	11.6	0.1	0.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W15/F08	11.3	11.2	0.1	0.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W16/F08	10.9	10.8	0.1	0.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W17/F08	10.5	10.4	0.1	1.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W18/F08	10.1	9.9	0.2	2.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W19/F08	9.7	9.6	0.1	1.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			LKD		W20/F08	9.4	9.2	0.2	2.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F08	9.1	8.9	0.2	2.2%	8.6	8.4	0.2	2.3%	81.8	76.9	0.5	6.0%	n/a	n/a
			BEDROOM		W22/F08	8.8	8.6	0.2	2.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W23/F08	8.6	8.4	0.2	2.3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W24/F08	8.4	8.2	0.2	2.4%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W25/F08	8.1	7.9	0.2	2.5%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W26/F08	7.9	7.7	0.2	2.5%	7.7	7.4	0.3	3.9%	47.7	44.2	0.4	7.3%	n/a	n/a
			BEDROOM		W27/F08	7.8	7.5	0.3	3.8%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W28/F08	7.6	7.3	0.3	3.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			BEDROOM		W29/F08	7.4	7	0.4	5.4%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F08	7.2	6.9	0.3	4.2%	6.9	6.5	0.4	5.8%	31.5	31.5	0.0	0.2%	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)		
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
		BEDROOM		w31/F08	7.1	6.7	0.4	5.6%											
		BEDROOM		w32/F08	6.9	6.5	0.4	5.8%											
		BEDROOM		w33/F08	6.8	6.4	0.4	5.9%											
		BEDROOM		w34/F08	6.7	6.2	0.5	7.5%											
R6	RESIDENTIAL	BEDROOM	FLOORPLAN	w35/F08	6.6	6	0.6	9.1%	6.4	5.8	0.6	9.4%	52	46.3	0.5	10.9%			
		BEDROOM		w36/F08	6.5	5.9	0.6	9.2%											
PLOT N24 EAST VILLAGE (CONTINUED)																			
		BEDROOM		w37/F08	6.4	5.8	0.6	9.4%											
		BEDROOM		w38/F08	6.3	5.7	0.6	9.5%											
R8	RESIDENTIAL	LKD	FLOOR PLAN	w43/F08	6.1	5.5	0.6	9.8%	13.2	12.5	0.7	5.3%	99.4	99.4	0.0	0.0%			
		LKD		w44/F08	6.1	5.4	0.7	11.5%											
		LKD		w45/F08	6.1	5.4	0.7	11.5%											
		LKD		w46/F08	6.2	5.4	0.8	12.9%											
		LKD		w47/F08	6.2	5.4	0.8	12.9%											
		LKD		w48/F08	6.2	5.5	0.7	11.3%											
		LKD		w49/F08	6.3	5.6	0.7	11.1%											
		LKD		w50/F08	6.4	5.6	0.8	12.5%											
		LKD		w51/F08	6.5	5.7	0.8	12.3%											
		LKD		w77/F08	27.5	24.3	3.2	11.6%											
		LKD		w78/F08	31.4	29.8	16	5.1%											
		LKD		w79/F08	27.8	27.2	0.6	2.2%											
		LKD		w80/F08	26	25.5	0.5	1.9%											
		LKD		w81/F08	24	23.5	0.5	2.1%											
		LKD		w82/F08	21.9	21.3	0.6	2.7%											
		LKD		w83/F08	19.7	19.2	0.5	2.5%											
		LKD		w84/F08	17.7	17.2	0.5	2.8%											
		LKD		w85/F08	15.9	15.4	0.5	3.1%											
		LKD		w86/F08	14.2	13.8	0.4	2.8%											
		LKD		w87/F08	12.8	12.3	0.5	3.9%											
		LKD		w88/F08	11.5	11	0.5	4.3%											
		LKD		w89/F08	10.3	9.9	0.4	3.9%											
		LKD		w90/F08	9.3	8.9	0.4	4.3%											

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
LKD					w81/F08	8.4	8.1	0.3	3.6%									15	6	0.0% 0.0%	
LKD					w82/F08	7.7	7.3	0.4	5.2%									13	6	14 6 -77% 0.0%	
LKD					w83/F08	7	6.7	0.3	4.3%									11	5	12 5 -91% 0.0%	
LKD					w84/F08	6.5	6.2	0.3	4.6%									11	5	11 5 0.0% 0.0%	
R9	RESIDENTIAL	LKD	FLOORPLAN		w52/F08	10.5	9.7	0.8	7.6%	17.7	16	17	9.6%	996	996	0.0%	15	10	15 10 0.0% 0.0%		
R10	RESIDENTIAL	LKD	BEDROOM		w53/F08	31.2	27.9	3.3	10.6%									23	10	23 10 0.0% 0.0%	
PLOT N24 EAST VILLAGE (CONTINUED)					w54/F08	26.7	23.5	3.2	12.0%	26.7	23.5	3.2	12.0%	969	958	0.1	12%				
R11	RESIDENTIAL	LKD	FLOOR PLAN		w55/F08	6.6	4.9	1.7	25.8%	6.6	4.9	1.7	25.8%	941	93	0.3	12%				
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w56/F08	26.7	23.7	3	11.2%	26.7	23.7	3	11.2%	981	981	0.0	0.0%				
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w57/F08	26.8	23.9	2.9	10.8%	26.8	23.9	2.9	10.8%	974	949	0.3	2.6%				
R14	RESIDENTIAL	LKD	FLOOR PLAN		w58/F08	5.4	4.5	0.9	16.7%	5.4	4.5	0.9	16.7%	954	93	0.6	2.4%				
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w59/F08	26.8	24.1	2.7	10.1%	21.6	20.2	1.4	6.5%	97	96.5	0.1	0.6%				
R16	RESIDENTIAL	BEDROOM	FLOORPLAN		w60/F08	16.2	16.2	0	0.0%												
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w61/F08	7.7	7.7	0	0.0%	14.7	13.1	1.6	10.9%	993	99.3	0.0	0.0%				
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w62/F08	16.2	14.2	2	12.3%												
R19	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w63/F08	21.2	18.7	2.5	11.8%	19.4	16.9	2.5	12.9%	989	98.9	0.0	0.0%				
R20	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w64/F08	18.9	18.4	2.5	13.2%												
R21	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w65/F08	21.9	19.8	2.1	9.6%	19.7	17.5	2.2	11.2%	992	99.2	0.0	0.0%				
R22	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w66/F08	19.1	16.8	2.3	12.0%												
R23	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w67/F08	21.9	20	1.9	8.7%	19.8	17.8	2	10.1%	992	99.2	0.0	0.0%				
R24	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w68/F08	19.2	17.1	2.1	10.9%												
R25	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w69/F08	22	20.3	1.7	7.7%	20.1	18.2	1.9	9.5%	993	99.3	0.0	0.0%				
R26	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w70/F08	19.6	17.6	2	10.2%												
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN		w71/F08	25.3	23.4	1.9	7.5%	25.3	23.4	1.9	7.5%	967	96.6	0.0	0.2%				
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN		w72/F08	24.8	22.9	1.9	7.7%	24.8	22.9	1.9	7.7%	956	93.5	0.3	2.3%				
R29	RESIDENTIAL	LKD	FLOOR PLAN		w73/F08	18.7	16.9	1.8	9.6%	26.8	25.9	0.9	3.4%	99.9	99.8	0.0	0.1%				
R30	R1	RESIDENTIAL	STUDIO-APT		w74/F08	27.3	25.5	1.8	6.6%												
			STUDIO-APT		w75/F08	34.3	34.3	0	0.0%												
			STUDIO-APT		w76/F08	29.5	29.5	0	0.0%												
			STUDIO-APT		w77/F08	32	32	0	0.0%	31.2	0	0.0%	100	100	0.0	0.0%					
			STUDIO-APT		w78/F08	32	32	0	0.0%												

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
EXISTING VS. PROPOSED
RELEASE 18, ISSUE 01

PROPERTY TYPE	ROOM	ROOM USE	ROOM NOTES	VSC (WINDOW)						VSC (ROOM)						APSH (ROOM)						
				Ex.	PR.	LOSS %	LOSS %	Ex.	PR.	LOSS %	LOSS %	Ex.	PR.	LOSS %	LOSS %	Ex.	PR.	LOSS %	LOSS %	ANNUAL	WINTER	
STUDIO-APT				w3/F09	30.4	30.4	0	0.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
STUDIO-APT				w4/F09	31.6	31.6	0	0.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
STUDIO-APT				w5/F09	31.5	31.5	0	0.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
R2	RESIDENTIAL	LKD	FLOOR PLAN	w6/F09	31.5	31.5	0	0.0%	19.4	19.3	0.1	0.5%	98.5	98.5	0.0	0.0%					ANNUAL	WINTER
		LKD		w7/F09	31.4	31.4	0	0.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
		LKD		w8/F09	31.3	31.3	0	0.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
		LKD		w9/F09	31.2	31.2	0	0.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
		LKD		w10/F09	31.1	31.1	0	0.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LOT N24 EAST VILLAGE (CONTINUED)																						
LKD				w11/F09	31	31	0	0.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w12/F09	29.9	29.9	0	0.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w13/F09	12.5	12.4	0.1	0.8%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w14/F09	12.8	12.7	0.1	0.8%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w15/F09	12.3	12.2	0.1	0.8%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w16/F09	11.9	11.8	0.1	0.8%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w17/F09	11.5	11.3	0.2	1.7%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w18/F09	11	10.9	0.1	0.9%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w19/F09	10.6	10.5	0.1	0.9%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w20/F09	10.3	10.1	0.2	1.9%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w21/F09	10	9.8	0.2	2.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
LKD				w22/F09	9.6	9.5	0.1	1.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	w23/F09	9.4	9.2	0.2	2.1%	9	8.8	0.2	2.2%	60.8	60.8	0.0	0.1%					ANNUAL	WINTER
		BEDROOM		w24/F09	9.1	8.9	0.2	2.2%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
		BEDROOM		w25/F09	8.9	8.6	0.3	3.4%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
		BEDROOM		w26/F09	8.6	8.4	0.2	2.3%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w27/F09	8.4	8.2	0.2	2.4%	79	76	0.3	3.8%	72.9	72.8	0.0	0.2%					ANNUAL	WINTER
		BEDROOM		w28/F09	8.2	7.9	0.3	3.7%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
		BEDROOM		w29/F09	8	7.6	0.4	5.0%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
		BEDROOM		w30/F09	7.8	7.5	0.3	3.8%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
		BEDROOM		w31/F09	7.6	7.2	0.4	5.3%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
		BEDROOM		w32/F09	7.5	7	0.5	6.7%					n/a	n/a	n/a	n/a					ANNUAL	WINTER
RS	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/F09	7.3	6.9	0.4	5.5%	72	6.6	0.6	8.3%	55.4	55	0.0	0.7%					ANNUAL	WINTER

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

卷之三

(23) INC\HZ = SKYCOMPONENT INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.
R6	BEDROOM	BEDROOM			w34/F09	7.2	6.7	0.5	6.9%											
	BEDROOM				w35/F09	7.1	6.5	0.6	8.5%											
	BEDROOM	BEDROOM	FLOOR PLAN		w36/F09	7	6.4	0.6	8.6%											
	BEDROOM				w37/F09	6.9	6.3	0.6	8.7%	6.7	6.1	0.6	9.0%	19.1	0.0	0.0%				
	BEDROOM	BEDROOM			w38/F09	6.7	6.1	0.6	9.0%											
	BEDROOM				w39/F09	6.7	6	0.7	10.4%											
	BEDROOM	BEDROOM	FLOOR PLAN		w40/F09	6.6	6	0.6	9.1%											
	BEDROOM				w41/F09	6.6	5.9	0.7	10.6%	6.9	6.3	0.6	8.7%	98.9	0.0	0.0%				
R7	RESIDENTIAL	LKD	FLOOR PLAN		w42/F09	6.5	5.8	0.7	10.6%											
	RESIDENTIAL				w43/F09	6.5	5.8	0.7	10.6%											
	LKD	LKD			w44/F09	6.4	5.7	0.7	10.9%											
	LKD				w45/F09	6.5	5.8	0.7	10.8%											
	LKD	LKD			w46/F09	6.5	5.7	0.8	12.3%											
	LKD				w47/F09	6.5	5.8	0.7	10.8%											
	LKD	LKD			w48/F09	6.5	5.8	0.7	10.9%											
	LKD				w49/F09	6.6	5.9	0.7	10.6%											
	LKD	LKD			w50/F09	6.7	5.9	0.8	11.9%											
	LKD				w51/F09	6.8	6	0.8	11.8%											
PILOT N124 EAST VILLAGE (CONTINUED)	LKD	LKD	FLOOR PLAN		w77/F09	27.8	24.6	3.2	11.5%											
	LKD				w78/F09	29.4	27.9	1.5	5.1%											
	LKD	LKD			w79/F09	19.4	18.8	0.6	3.1%											
	LKD				w80/F09	12.7	12.2	0.5	3.9%											
	LKD	LKD			w81/F09	8.4	8	0.4	4.8%											
	LKD				w82/F09	5.9	5.6	0.3	5.1%											
	LKD	LKD			w83/F09	4.5	4.2	0.3	6.7%											
	LKD				w84/F09	3.5	3.2	0.3	8.6%											
	LKD	LKD			w85/F09	2.9	2.6	0.3	10.3%											
	LKD				w86/F09	2.4	2.2	0.2	8.3%											
	LKD	LKD			w87/F09	2.1	1.9	0.2	9.5%											
	LKD				w88/F09	1.8	1.7	0.1	5.6%											
	LKD	LKD			w89/F09	1.6	1.5	0.1	6.3%											

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %					
					w90/F09	15	13	0.2	13.3%						2	2	2	0.0%	0.0%						
LKD		LKD			w91/F09	13	12	0.1	7.7%						2	2	2	0.0%	0.0%						
LKD		LKD			w92/F09	12	11	0.1	8.3%						2	2	2	0.0%	0.0%						
LKD		LKD			w93/F09	11	1	0.1	9.1%						2	2	2	0.0%	0.0%						
LKD		LKD			w94/F09	11	1	0.1	9.1%						1	1	1	0.0%	0.0%						
R8	RESIDENTIAL	LKD	FLOOR PLAN		w52/F09	11	10.2	0.8	7.3%	18.4	18.8	16	8.7%	996	996	0.0	0.0%	16	10	0.0%	24	10	0.0%	0.0%	
		LKD			w53/F09	32.4	29.1	3.3	10.2%																
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w54/F09	27.9	24.7	3.2	11.5%	27.9	24.7	3.2	11.5%	97	95.8	0.1	1.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R10	RESIDENTIAL	LKD	FLOOR PLAN		w55/F09	7.6	5.8	1.8	23.7%	7.6	5.8	1.8	23.7%	94.3	93.3	0.3	1.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w56/F09	28	25	3	10.7%	28	25	3	10.7%	98.1	98.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PLOT N18 EAST VILLAGE (CONTINUED)																									
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w57/F09	28.1	25.2	2.9	10.3%	28.1	25.2	2.9	10.3%	97.4	94.9	0.3	2.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R13	RESIDENTIAL	LKD	FLOOR PLAN		w58/F09	6.4	5.4	1	15.6%	6.4	5.4	1	15.6%	95.4	93.2	0.6	2.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN		w59/F09	28.2	25.4	2.8	9.9%	25.2	23.7	15	6.0%	97	96.5	0.1	0.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w60/F09	22	22	0	0.0%																
R15	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w61/F09	8.9	8.9	0	0.0%	24.8	22.9	19	7.7%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w62/F09	28.1	25.9	2.2	7.8%																
R16	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w63/F09	27.4	24.8	2.6	9.5%	31.3	28.7	2.6	8.3%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w64/F09	32.4	29.9	2.5	7.7%																
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w65/F09	28.2	25.8	2.4	8.5%	31.8	29.5	2.3	7.2%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w66/F09	32.9	30.6	2.3	7.0%																
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w67/F09	28.4	26.1	2.3	8.1%	32	29.8	2.2	6.9%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w68/F09	33.1	30.9	2.2	6.6%																
R19	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w69/F09	28.4	26.2	2.2	7.7%	32.1	30	2.1	6.5%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		STUDIO-APT			w70/F09	33.2	31.1	2.1	6.3%																
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		w71/F09	28.6	26.5	2.1	7.3%	28.6	26.5	2.1	7.3%	97.3	97.2	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w72/F09	28.6	26.6	2	7.0%	28.6	26.6	2	7.0%	96.1	94.1	0.2	2.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R22	RESIDENTIAL	LKD	FLOOR PLAN		w73/F09	33.4	31.5	19	5.7%	33.9	32.9	1	2.9%	99.9	99.8	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w74/F09	33.3	31.5	18	5.4%																
					w75/F09	35.6	35.6	0	0.0%																
F10	R1	RESIDENTIAL	LKD	FLOOR PLAN	w76/F09	30.8	30.8	0	0.0%	25.7	25.7	0	0.0%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
					w77/F10	33	33	0	0.0%																

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
					w2/F10	32.9	32.9	0	0.0%								
LKD		LKD			w3/F10	32.9	32.9	0	0.0%								
LKD		LKD			w4/F10	32.8	32.8	0	0.0%								
LKD		LKD			w5/F10	32.7	32.7	0	0.0%								
LKD		LKD			w6/F10	32.7	32.7	0	0.0%								
LKD		LKD			w7/F10	32.6	32.6	0	0.0%								
LKD		LKD			w8/F10	32.5	32.5	0	0.0%								
LKD		LKD			w9/F10	32.4	32.4	0	0.0%								
LKD		LKD			w10/F10	32.4	32.4	0	0.0%								
LKD		LKD			w11/F10	31.3	31.3	0	0.0%								
LKD		LKD			w12/F10	13.8	13.7	0.1	0.7%								
PLOT N124 EAST VILLAGE (CONTINUED)																	
LKD		LKD			w13/F10	14.1	14	0.1	0.7%								
LKD		LKD			w14/F10	13.6	13.5	0.1	0.7%								
LKD		LKD			w15/F10	13.1	13	0.1	0.8%								
LKD		LKD			w16/F10	12.7	12.6	0.2	1.6%								
LKD		LKD			w17/F10	12.2	12.1	0.1	0.8%								
R2	RESIDENTIAL	BEDROOM		FLOOR PLAN	w18/F10	11.8	11.6	0.2	1.7%	10.6	10.7	0.1	0.9%	71.4	0.0	0.0%	
		BEDROOM			w19/F10	11.4	11.2	0.2	1.6%								
		BEDROOM			w20/F10	11	10.9	0.1	0.9%								
		BEDROOM			w21/F10	10.6	10.5	0.1	0.9%								
		BEDROOM			w22/F10	10.3	10.2	0.1	1.0%								
		BEDROOM			w23/F10	10	9.8	0.2	2.0%								
R3	RESIDENTIAL	BEDROOM		FLOOR PLAN	w24/F10	7.1	6.5	0.6	8.5%	6.9	6.3	0.6	8.7%	41.4	38.4	0.4	7.2%
		BEDROOM			w25/F10	7	6.4	0.6	8.6%								
		BEDROOM			w26/F10	6.9	6.3	0.6	8.7%								
		BEDROOM			w27/F10	6.9	6.3	0.6	8.7%								
		BEDROOM			w28/F10	6.8	6.2	0.6	8.8%								
R4	RESIDENTIAL	LKD		FLOOR PLAN	w29/F10	6.9	6.2	0.7	10.1%	21.2	18.7	2.5	11.8%	99.8	99.8	0.0	0.0%
		LKD			w30/F10	6.9	6.2	0.7	10.1%								
		LKD			w31/F10	6.9	6.2	0.7	10.1%								
		LKD			w32/F10	6.9	6.2	0.7	10.1%								

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
LKD					w33/F10	7	6.2	0.8	11.4%											
LKD					w34/F10	7	6.2	0.8	11.4%											
LKD					w35/F10	7.1	6.4	0.7	9.9%											
LKD					w36/F10	28.2	25.2	3	10.0%											
LKD					w37/F10	28.5	25.3	3.2	11.2%											
LKD					w38/F10	28.7	25.4	3.3	11.5%											
LKD					w39/F10	29	25.7	3.3	11.4%											
LKD					w40/F10	29.2	25.8	3.4	11.6%											
LKD					w41/F10	29.4	25.9	3.5	11.9%											
LKD					w42/F10	29.6	26	3.6	12.2%											
LKD					w43/F10	29.8	26.1	3.7	12.4%											
LKD					w44/F10	30	26.3	3.7	12.3%											
PLOT N24 EAST VILLAGE (CONTINUED)																				
LKD					w45/F10	30.2	26.4	3.8	12.6%											
LKD					w46/F10	30.4	26.6	3.8	12.5%											
LKD					w47/F10	30.5	26.6	3.9	12.8%											
R5	RESIDENTIAL	BEDROOM	FLOORPLAN		w48/F10	30.7	26.8	3.9	12.7%	31.1	27.1	4	12.9%	99.9	99.9	0.0	0.0%	N/A	N/A	
		BEDROOM			w49/F10	30.9	27	3.9	12.6%											
		BEDROOM			w50/F10	31	27	4	12.9%											
		BEDROOM			w51/F10	31.1	27.2	3.9	12.5%											
		BEDROOM			w52/F10	31.2	27.2	4	12.8%											
		BEDROOM			w53/F10	31.4	27.4	4	12.7%											
		BEDROOM			w54/F10	31.4	27.4	4	12.7%											
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		w55/F10	31.5	27.5	4	12.7%	31.6	27.8	4	12.6%	99.9	99.9	0.0	0.0%	N/A	N/A	
		BEDROOM			w56/F10	31.6	27.6	4	12.7%											
		BEDROOM			w57/F10	31.7	27.7	4	12.6%											
		BEDROOM			w58/F10	31.8	27.8	4	12.6%											
		BEDROOM			w59/F10	31.9	27.9	4	12.5%											
		BEDROOM			w60/F10	32	27.9	41	12.8%											
		BEDROOM			w61/F10	32.1	28	41	12.8%											
E11	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F11	33.8	33.8	0	0.0%	21.6	21.5	0.1	0.5%	98.4	98.4	0.0	0.0%	N/A	N/A	
		BEDROOM			W2/F11	33.7	33.7	0	0.0%											

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
LKD					w3/F1	33.7	33.7	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w4/F1	33.6	33.6	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w5/F1	33.6	33.6	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w6/F1	32.5	32.5	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w7/F1	14.9	14.8	0.1	0.7%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w8/F1	15.2	15.2	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w9/F1	14.4	14.3	0.1	0.7%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w10/F1	13.2	13.1	0.1	0.6%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w11/F1	12.8	12.7	0.1	0.8%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w12/F1	12.4	12.2	0.2	1.6%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LKD					w13/F1	12	11.8	0.2	1.7%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F1	11.6	11.4	0.2	1.7%	11	10.9	0.1	0.9%	71.8	70.4	0.1	2.0%	n/a	n/a
R2	RESIDENTIAL	BEDROOM	BEDROOM		w15/F1	11.2	11	0.2	1.8%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PILOT N124 EAST VILLAGE (CONTINUED)																			
R3	RESIDENTIAL	BEDROOM	BEDROOM		w16/F1	10.9	10.7	0.2	1.8%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w17/F1	10.5	10.3	0.2	1.9%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w18/F1	10.2	10	0.2	2.0%	9.6	9.2	0.4	4.2%	56.8	54.6	0.5	3.8%	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w19/F1	10	9.7	0.3	3.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w20/F1	9.7	9.4	0.3	3.1%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w21/F1	9.4	9.1	0.3	3.2%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w22/F1	9.2	8.8	0.4	4.3%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w23/F1	8.9	8.5	0.4	4.5%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R4	RESIDENTIAL	BEDROOM	BEDROOM		w24/F1	8.7	8.3	0.4	4.6%	8.3	7.9	0.4	4.8%	30.1	26.9	0.6	10.8%	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w25/F1	8.5	8.1	0.4	4.7%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w26/F1	8.4	7.9	0.5	6.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w27/F1	8.1	7.6	0.5	6.2%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w28/F1	7.9	7.3	0.6	7.6%	7.7	7.1	0.6	7.8%	25.5	25.5	0.0	0.0%	n/a	n/a
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F1	7.7	7.1	0.6	7.8%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w30/F1	7.6	7	0.6	7.9%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w31/F1	7.5	6.9	0.6	8.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
R6	RESIDENTIAL	LKD	FLOOR PLAN		w32/F1	7.4	6.8	0.6	8.1%	15	13.4	16	10.7%	98.9	98.9	0.0	0.0%	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
						%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
LKD					w34/F11	7.3	6.7	0.6	8.2%									
LKD					w35/F11	7.3	6.7	0.6	8.2%									
LKD					w36/F11	7.2	6.6	0.6	8.3%									
LKD					w37/F11	7.2	6.6	0.6	8.3%									
LKD					w38/F11	7.2	6.5	0.7	9.7%									
LKD					w39/F11	7.5	6.8	0.7	9.3%									
LKD					w40/F11	7.3	6.6	0.7	9.6%									
LKD					w41/F11	7.4	6.7	0.7	9.5%									
LKD					w42/F11	28.5	25.6	2.9	10.2%									
LKD					w43/F11	28.8	25.8	3	10.4%									
LKD					w44/F11	29	25.9	3.1	10.7%									
LKD					w45/F11	29.3	26.1	3.2	10.9%									
LKD					w46/F11	29.5	26.2	3.3	11.2%									
LKD					w47/F11	29.7	26.4	3.3	11.3%									
R7	RESIDENTIAL	LKD	FLOOR PLAN		w48/F11	29.9	26.5	3.4	11.4%	30.2	26.7	3.5	11.6%	992	992	0.0	0.0%	
		LKD			w49/F11	30.1	26.6	3.5	11.6%									
		LKD			w50/F11	30.4	26.8	3.6	11.8%									
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN		w51/F11	30.8	27.1	3.7	12.0%	31.1	27.3	3.8	12.2%	975	975	0.0	0.0%	
		BEDROOM			w52/F11	31	27.3	3.7	11.9%									
		LKD			w53/F11	31.2	27.4	3.8	12.2%									
		BEDROOM			w54/F11	31.3	27.5	3.8	12.1%									
		BEDROOM			w55/F11	31.4	27.6	3.8	12.1%	31.6	27.8	3.8	12.0%	100	100	0.0	0.0%	
		LKD			w56/F11	31.6	27.7	3.9	12.3%									
		BEDROOM			w57/F11	31.7	27.8	3.9	12.3%									
		BEDROOM			w58/F11	31.7	27.9	3.8	12.0%									
		LKD			w59/F11	31.8	28	3.8	11.9%	32	28.2	3.8	11.9%	89.9	89.9	0.0	0.0%	
		BEDROOM			w60/F11	31.9	28.1	3.8	11.9%									
		LKD			w61/F11	32.1	28.2	3.9	12.1%									
		BEDROOM			w62/F11	32.1	28.3	3.8	11.8%									
		LKD			w63/F11	32.2	28.4	3.8	11.8%	32.3	28.5	3.8	11.8%	992	992	0.0	0.0%	
		BEDROOM			w64/F11	32.3	28.4	3.9	12.1%									

PLOT N2 EAST VILLAGE (CONTINUED)

KITCHEN SMALLER THAN 13' x 2

23 INC\HZ = SRY COMPONENT INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER
	BEDROOM				w15/F12	11.9	11.8	0.1	0.8%							
	BEDROOM				w16/F12	11.6	11.4	0.2	1.7%							
	BEDROOM				w17/F12	11.2	11	0.2	1.8%							
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w18/F12	10.9	10.6	0.3	2.8%	10.1	9.8	0.3	3.0%	58.1	56	0.5
		STUDIO-APT			w19/F12	10.6	10.3	0.3	2.8%							
	STUDIO-APT				w20/F12	10.3	10	0.3	2.9%							
	STUDIO-APT				w21/F12	9.9	9.6	0.3	3.0%							
	STUDIO-APT				w22/F12	9.7	9.4	0.3	3.1%							
	STUDIO-APT				w23/F12	9.4	9.1	0.3	3.2%							
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F12	9.2	8.8	0.4	4.3%	8.8	8.4	0.4	4.5%	29	26.2	0.5
		BEDROOM			w25/F12	9	8.6	0.4	4.4%							
	BEDROOM				w26/F12	8.8	8.4	0.4	4.5%							
	BEDROOM				w27/F12	8.6	8.1	0.5	5.8%							
	BEDROOM				w28/F12	8.4	7.9	0.5	6.0%							
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F12	8.3	7.7	0.6	7.2%	8.1	7.5	0.6	7.4%	26.2	26.2	0.0
		BEDROOM			w30/F12	8.1	7.5	0.6	7.4%							
PLOT N24 EAST VILLAGE (CONTINUED)																
	BEDROOM				w31/F12	8	7.4	0.6	7.5%							
	BEDROOM				w32/F12	7.9	7.3	0.6	7.6%							
R6	RESIDENTIAL	LKD	FLOOR PLAN		w33/F12	7.8	7.2	0.6	7.7%	15.2	13.7	15	9.9%	98.7	98.7	0.0
		LKD			w34/F12	7.7	7.1	0.6	7.8%							
	LKD				w35/F12	7.6	7	0.6	7.9%							
	LKD				w36/F12	7.5	6.9	0.6	8.0%							
	LKD				w37/F12	7.5	6.9	0.6	8.0%							
	LKD				w38/F12	7.5	6.9	0.6	8.0%							
	LKD				w39/F12	7.4	6.7	0.7	9.5%							
	LKD				w40/F12	7.6	6.9	0.7	9.2%							
	LKD				w41/F12	7.7	7	0.7	9.1%							
	LKD				w42/F12	28.8	26	2.8	9.7%							
	LKD				w43/F12	29	26.2	2.8	9.7%							
	LKD				w44/F12	29.3	26.3	3	10.2%							
	LKD				w45/F12	29.5	26.5	3	10.2%							

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			NSL	APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
						%	%	%	%	%	%		%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
		LKD			w46/F12	29.8	26.6	3.2	10.7%																
		LKD			w47/F12	30	26.7	3.3	11.0%																
R7	RESIDENTIAL	LKD	FLOOR PLAN		w48/F12	30.2	26.9	3.3	10.9%	30.4	27	3.4	11.2%	99.2	0.0	0.0%	N/A	N/A							
		LKD			w49/F12	30.4	27	3.4	11.2%																
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN		w50/F12	30.5	27.1	3.4	11.3%																
		BEDROOM			w51/F12	31.1	27.5	3.6	11.6%	31.3	27.7	3.6	11.5%	97.6	97.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w52/F12	31.2	27.7	3.5	11.2%																
		BEDROOM			w53/F12	31.4	27.8	3.6	11.5%																
		BEDROOM			w54/F12	31.5	27.9	3.6	11.4%																
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w55/F12	31.7	28	3.7	11.7%	31.8	28.2	3.6	11.3%	100	100	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w56/F12	31.8	28.1	3.7	11.6%																
		BEDROOM			w57/F12	31.9	28.2	3.7	11.6%																
		BEDROOM			w58/F12	32	28.3	3.7	11.6%																
R10	RESIDENTIAL	LKD	FLOOR PLAN		w59/F12	32.1	28.4	3.7	11.5%	32.2	28.5	3.7	11.5%	90.8	90.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w60/F12	32.2	28.4	3.8	11.8%																
		LKD			w61/F12	32.3	28.6	3.7	11.5%																
		LKD			w62/F12	32.4	28.6	3.8	11.7%																
PILOT N24 EAST VILLAGE (CONTINUED)																									
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w63/F12	32.5	28.8	3.7	11.4%	32.6	28.8	3.8	11.7%	99.8	99.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w64/F12	32.5	28.8	3.7	11.4%																
		BEDROOM			w65/F12	32.6	28.9	3.7	11.3%																
		BEDROOM			w66/F12	32.7	28.9	3.8	11.6%																
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w67/F12	32.8	29	3.8	11.6%	32.7	29.1	3.6	11.0%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w68/F12	32.7	29.1	3.6	11.0%																
R13	RESIDENTIAL	LKD	FLOOR PLAN		w69/F12	33	29.3	3.7	11.2%	34.5	32.6	19	5.5%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w70/F12	33	29.4	3.6	10.9%																
		LKD			w71/F12	33.1	29.5	3.6	10.9%																
		LKD			w72/F12	33.2	29.6	3.6	10.8%																
		LKD			w73/F12	33.2	29.6	3.6	10.8%																
		LKD			w74/F12	33.2	29.6	3.6	10.8%																
		LKD			w75/F12	33.2	29.8	3.4	10.2%																
		LKD			w76/F12	33.3	29.9	3.4	10.2%																

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
						%	%	%	%	%	%	%	%	%	%	%	%	
	LKD				w77/F12	36.1	0	0.0%							79	30	0.0%	
	LKD				w78/F12	35.9	35.9	0	0.0%						78	30	0.0%	
	LKD				w79/F12	35.9	35.9	0	0.0%						78	30	0.0%	
	LKD				w80/F12	35.9	35.9	0	0.0%						78	30	0.0%	
	LKD				w81/F12	35.9	35.9	0	0.0%						78	30	0.0%	
F3	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F13	35.5	0	0.0%	23.5	23.5	0	0.0%	98.4	0.0	0.0%			
	LKD				w2/F13	35.6	35.6	0	0.0%									
	LKD				w3/F13	35.4	35.4	0	0.0%									
	LKD				w4/F13	34.4	34.4	0	0.0%									
	LKD				w5/F13	16.7	16.7	0	0.0%									
	LKD				w6/F13	17.1	17	0.1	0.6%									
	LKD				w7/F13	16.5	16.4	0.1	0.6%									
	LKD				w8/F13	16	15.9	0.1	0.6%									
	LKD				w9/F13	15.5	15.4	0.1	0.6%									
	LKD				w10/F13	14.9	14.8	0.1	0.7%									
	LKD				w11/F13	14.4	14.3	0.1	0.7%									
	LKD				w12/F13	14	13.8	0.2	1.4%									
	LKD				w13/F13	13.5	13.4	0.1	0.7%									
PLOT N18/EAST VILLAGE (CONTINUED)																		
R2	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	w14/F13	13	12.9	0.1	0.8%	12.4	12.2	0.2	1.6%	71.8	70.8	0.1	1.4%	
			BEDROOM		w15/F13	12.6	12.4	0.2	1.6%									
			BEDROOM		w16/F13	12.2	12.1	0.1	0.8%									
			BEDROOM		w17/F13	11.8	11.6	0.2	1.7%									
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	w18/F13	11.5	11.3	0.2	1.7%	10.7	10.4	0.3	2.8%	58.7	56.6	0.5	3.5%	
			STUDIO-APT		w19/F13	11.2	10.9	0.3	2.7%									
			STUDIO-APT		w20/F13	10.8	10.5	0.3	2.8%									
			STUDIO-APT		w21/F13	10.5	10.2	0.3	2.9%									
			STUDIO-APT		w22/F13	10.2	9.9	0.3	2.9%									
			STUDIO-APT		w23/F13	9.9	9.6	0.3	3.0%									
R4	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	w24/F13	9.6	9.3	0.3	3.1%	9.9	9.5	0.4	4.0%	29.1	26.6	0.4	8.4%	
			BEDROOM		w25/F13	9.4	9	0.4	4.3%									
			BEDROOM		w26/F13	10.9	10.4	0.5	4.6%									

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
	BEDROOM				w27/F13	10.9	10.4	0.5	4.6%										
	BEDROOM				w28/F13	8.8	8.3	0.5	5.7%										
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F13	8.7	8.1	0.6	6.9%	8.4	7.9	0.5	6.0%	26.3	26.2	0.0	0.0%	n/a	n/a
	BEDROOM				w30/F13	8.4	7.9	0.5	6.0%										
	BEDROOM				w31/F13	8.4	7.8	0.6	7.1%										
	BEDROOM		FLOOR PLAN		w32/F13	8.2	7.7	0.5	6.3%										
R6	RESIDENTIAL	LKD	FLOOR PLAN		w33/F13	8.1	7.6	0.5	6.2%	14.2	12.9	1.3	9.2%	98.9	98.9	0.0	0.0%	n/a	n/a
	LKD				w34/F13	8	7.4	0.6	7.5%										
	LKD				w35/F13	8	7.4	0.6	7.5%										
	LKD				w36/F13	7.8	7.2	0.6	7.7%										
	LKD				w37/F13	7.9	7.2	0.7	8.9%										
	LKD				w38/F13	7.8	7.2	0.6	7.7%										
	LKD				w39/F13	0.8	0.8	0	0.0%										
	LKD				w40/F13	7.9	7.2	0.7	8.9%										
	LKD				w41/F13	8	7.3	0.7	8.8%										
	LKD				w42/F13	29	26.3	2.7	9.3%										
	LKD				w43/F13	29.3	26.5	2.8	9.6%										
	LKD				w44/F13	29.5	26.6	2.9	9.8%										
	LKD				w45/F13	29.8	26.8	3	10.1%										
PLOT N24 EAST VILLAGE (CONTINUED)																			
	LKD				w46/F13	30	26.9	3.1	10.3%										
	LKD				w47/F13	30.2	27.1	3.1	10.3%										
R7	RESIDENTIAL	LKD	FLOOR PLAN		w48/F13	30.4	27.2	3.2	10.5%	28.1	25.1	3	10.7%	99.9	99.9	0.0	0.0%	n/a	n/a
	LKD				w49/F13	30.6	27.3	3.3	10.5%										
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	w50/F13	26.5	23.7	2.8	10.6%										
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	w51/F13	31.3	27.8	3.5	11.2%	31.5	28	3.5	11.1%	97.4	97.4	0.0	0.0%	n/a	n/a
		BEDROOM			w52/F13	31.5	28	3.5	11.1%										
		BEDROOM			w53/F13	31.6	28.2	3.4	10.8%										
		BEDROOM			w54/F13	31.7	28.2	3.5	11.0%										
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w55/F13	31.9	28.4	3.5	11.0%	32.2	28.6	3.6	11.2%	99.9	99.9	0.0	0.0%	n/a	n/a
		BEDROOM			w56/F13	32	28.4	3.6	11.3%										
		BEDROOM			w57/F13	32.3	28.7	3.6	11.3%										

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
R10	RESIDENTIAL	LKD	FLOOR PLAN		W58/F13	32.4	28.8	3.6	11%	32.4	28.8	3.6	11%	91.6	91.6	0.0%	N/A	N/A	N/A	N/A
		LKD			W59/F13	32.3	28.7	3.6	11%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W60/F13	32.4	28.8	3.6	11%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W61/F13	32.5	28.9	3.6	11%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		W62/F13	32.6	29	3.6	10%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			W63/F13	32.7	29.1	3.6	10%	32.8	29.2	3.6	10%	99.9	99.9	0.0%	N/A	N/A	N/A	N/A
		BEDROOM			W64/F13	32.8	29.2	3.6	10%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			W65/F13	32.9	29.3	3.6	10%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			W66/F13	32.9	29.3	3.6	10%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W67/F13	33	29.4	3.6	10%	28.1	25.7	2.4	8.5%	99.9	99.9	0.0%	N/A	N/A	N/A	N/A
		BEDROOM			W68/F13	26.5	24.5	2	7.5%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
R13	RESIDENTIAL	LKD	FLOOR PLAN		W69/F13	33.2	29.7	3.5	10.5%	33	31.2	18	5.5%	98.6	98.6	0.0%	JB	JB	JB	JB
		LKD			W70/F13	33.3	29.7	3.6	10.6%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W71/F13	33.4	29.9	3.5	10.5%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W72/F13	33.4	30	3.4	10.2%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W73/F13	33.4	29.9	3.5	10.5%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W74/F13	33.8	30.3	3.5	10.4%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W75/F13	33.8	30.5	3.3	9.8%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W76/F13	33.6	30.2	3.4	10.1%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W77/F13	28.4	28.4	0	0.0%					49	22	49	22	0.0%	0.0%	0.0%
PLOT N24 EAST VILLAGE (CONTINUED)																				
		LKD			W78/F13	36	36	0	0.0%					78	30	78	30	0.0%	0.0%	0.0%
		LKD			W79/F13	36	36	0	0.0%					78	30	78	30	0.0%	0.0%	0.0%
		LKD			W80/F13	36	36	0	0.0%					78	30	78	30	0.0%	0.0%	0.0%
F14	R1	RESIDENTIAL	FLOOR PLAN		W81/F13	36	36	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W82/F14	36.2	36.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W3/F14	36.2	36.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W4/F14	35.2	35.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W5/F14	17.6	17.5	0.1	0.6%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W6/F14	17.9	17.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W7/F14	17.4	17.3	0.1	0.6%					N/A	N/A	N/A	N/A	N/A	N/A	N/A

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.
LKD					w8/F14	16.8	16.7	0.1	0.6%									n/a	n/a	n/a
LKD					w9/F14	16.3	16.2	0.1	0.6%									n/a	n/a	n/a
LKD					w10/F14	15.7	15.6	0.1	0.6%									n/a	n/a	n/a
LKD					w11/F14	15.2	15.1	0.1	0.7%									n/a	n/a	n/a
LKD					w12/F14	14.7	14.6	0.1	0.7%									n/a	n/a	n/a
LKD					w13/F14	14.2	14.1	0.1	0.7%									n/a	n/a	n/a
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F14	13.7	13.6	0.1	0.7%	13.1	12.9	0.2	15%	71.9	71	0.1	12%			
R2	RESIDENTIAL	BEDROOM	BEDROOM		w15/F14	13.3	13.1	0.2	15%									n/a	n/a	n/a
R2	RESIDENTIAL	BEDROOM	BEDROOM		w16/F14	12.9	12.7	0.2	16%									n/a	n/a	n/a
R2	RESIDENTIAL	BEDROOM	BEDROOM		w17/F14	12.4	12.2	0.2	16%									n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w18/F14	12.1	11.8	0.3	2.5%	11.2	10.9	0.3	2.7%	58.8	56.9	0.4	3.2%			
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w19/F14	11.7	11.5	0.2	1.7%									n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w20/F14	11.4	11	0.3	2.6%									n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w21/F14	11	10.7	0.3	2.7%									n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w22/F14	10.7	10.4	0.3	2.8%									n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w23/F14	10.4	10.1	0.3	2.9%									n/a	n/a	n/a
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F14	10.1	9.8	0.3	3.0%	9.6	9.1	0.5	5.2%	27.4	25.1	0.4	8.5%			
R4	RESIDENTIAL	BEDROOM	BEDROOM		w25/F14	9.5	9	0.5	5.3%									n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w26/F14	9.2	8.8	0.4	4.3%									n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w27/F14	9	8.6	0.4	4.4%	8.8	8.3	0.5	5.7%	26.3	26.3	0.0	0.0%			
PILOT N24 EAST VILLAGE (CONTINUED)					w28/F14	8.8	8.3	0.5	5.7%									n/a	n/a	n/a
BEDROOM					w29/F14	8.7	8.2	0.5	5.7%									n/a	n/a	n/a
BEDROOM					w30/F14	8.6	8	0.6	7.0%									n/a	n/a	n/a
BEDROOM					w31/F14	8.5	7.9	0.6	7.1%	14.5	13.2	1.3	9.0%	98.9	98.9	0.0	0.0%			
BEDROOM					w32/F14	8.3	7.8	0.5	6.0%									n/a	n/a	n/a
BEDROOM					w33/F14	8.3	7.7	0.6	7.2%									n/a	n/a	n/a
BEDROOM					w34/F14	8.2	7.6	0.6	7.3%									n/a	n/a	n/a
BEDROOM					w35/F14	8.2	7.6	0.6	7.3%									n/a	n/a	n/a
BEDROOM					w36/F14	8.1	7.5	0.6	7.4%									n/a	n/a	n/a
BEDROOM					w37/F14	8.1	7.1	0	0.0%									n/a	n/a	n/a
BEDROOM					w38/F14	8.1	7.5	0.6	7.4%									n/a	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

KÜCHENMAULER

23 INC\HZ = SRY COMPONENT INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
		LKD			w72/F14	36.2	36.2	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w73/F14	36.2	36.2	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w74/F14	36.2	36.2	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w75/F14	36.2	36.2	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w76/F14	36.2	36.2	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w77/F14	36.2	36.2	0	0.0%			78	30	78	30	0.0%	0.0%		
F15	R1	RESIDENTIAL	LKD	FLOORPLAN	w1/F15	36.5	36.5	0	0.0%	24.3	24.3	0	0.0%	98.4	0.0	0.0%			
		LKD			w2/F15	36.5	36.5	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w3/F15	36.5	36.5	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w4/F15	36.5	36.5	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w5/F15	36.5	36.5	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w6/F15	35.5	35.5	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w7/F15	17.9	17.9	0	0.0%			78	30	78	30	0.0%	0.0%		
		LKD			w8/F15	18.3	18.2	0.1	0.5%			78	30	78	30	0.0%	0.0%		
		LKD			w9/F15	16.9	16.8	0.1	0.6%			78	30	78	30	0.0%	0.0%		
		LKD			w10/F15	16	15.9	0.1	0.6%			78	30	78	30	0.0%	0.0%		
		LKD			w11/F15	15.5	15.4	0.1	0.6%			78	30	78	30	0.0%	0.0%		
		LKD			w12/F15	15	14.9	0.1	0.7%			78	30	78	30	0.0%	0.0%		
		LKD			w13/F15	14.5	14.4	0.1	0.7%			78	30	78	30	0.0%	0.0%		
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w14/F15	14	13.9	0.1	0.7%	13.4	13.2	0.2	15%	71.9	71.2	0.1	0.9%		
			BEDROOM		w15/F15	13.6	13.4	0.2	15%			78	30	78	30	0.0%	0.0%		
			BEDROOM		w16/F15	13.2	13	0.2	15%			78	30	78	30	0.0%	0.0%		
			BEDROOM		w17/F15	12.7	12.5	0.2	16%			78	30	78	30	0.0%	0.0%		
PLOT N24 EAST VILLAGE (CONTINUED)																			
R3	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	w18/F15	12.3	12.1	0.2	16%	11.5	11.2	0.3	2.6%	59	57.2	0.4	3.1%		
		STUDIO-APT			w19/F15	12	11.8	0.2	17%			78	30	78	30	0.0%	0.0%		
		STUDIO-APT			w20/F15	11.6	11.4	0.2	17%			78	30	78	30	0.0%	0.0%		
		STUDIO-APT			w21/F15	11.3	11	0.3	2.7%			78	30	78	30	0.0%	0.0%		
		STUDIO-APT			w22/F15	11	10.7	0.3	2.7%			78	30	78	30	0.0%	0.0%		
		STUDIO-APT			w23/F15	10.6	10.3	0.3	2.8%			78	30	78	30	0.0%	0.0%		
	R4	RESIDENTIAL	BEDROOM	FLOORPLAN	w24/F15	10.4	10	0.4	3.8%	9.9	9.5	0.4	4.0%	29.2	27.1	0.4	7.0%		
			BEDROOM		w25/F15	10.1	9.8	0.3	3.0%			78	30	78	30	0.0%	0.0%		

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
	BEDROOM				w26/F15	9.9	9.5	0.4	4.0%											
	BEDROOM				w27/F15	9.7	9.2	0.5	5.2%											
	BEDROOM				w28/F15	9.5	9	0.5	5.3%											
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F15	9.3	8.8	0.5	5.4%	9	8.5	0.5	5.6%	26.2	26.2	0.0	0.0%			
	BEDROOM				w30/F15	9.1	8.6	0.5	5.5%											
	BEDROOM				w31/F15	9	8.4	0.6	6.7%											
	BEDROOM				w32/F15	8.8	8.3	0.5	5.7%											
R6	RESIDENTIAL	LKD	FLOOR PLAN		w33/F15	8.7	8.2	0.5	5.7%	16	14.7	1.3	8.1%	98.8	98.8	0.0	0.0%			
	LKD				w34/F15	8.6	8	0.6	7.0%											
	LKD				w35/F15	8.5	8	0.5	5.9%											
	LKD				w36/F15	8.4	7.8	0.6	7.1%											
	LKD				w37/F15	8.4	7.8	0.6	7.1%											
	LKD				w38/F15	8.3	7.7	0.6	7.2%											
	LKD				w39/F15	8.2	7.6	0.6	7.3%											
	LKD				w40/F15	8.3	7.7	0.6	7.2%											
	LKD				w41/F15	8.4	7.8	0.6	7.1%											
	LKD				w42/F15	29.4	27	2.4	8.2%											
	LKD				w43/F15	29.7	27.2	2.5	8.4%											
	LKD				w44/F15	30	27.3	2.7	9.0%											
	LKD				w45/F15	30.2	27.5	2.7	8.9%											
	LKD				w46/F15	30.5	27.6	2.9	9.5%											
	LKD				w47/F15	30.7	27.8	2.9	9.4%											
	R7	RESIDENTIAL	LKD	FLOOR PLAN	w48/F15	30.9	27.9	3	9.7%	31.1	28	3.1	10.0%	99.8	99.8	0.0	0.0%			
	LKD				w49/F15	31.1	28	3.1	10.0%											
PLOT N24 EAST VILLAGE (CONTINUED)																				
	LKD				w50/F15	31.1	28.1	3	9.6%											
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	w51/F15	31.7	28.5	3.2	10.1%	32	28.8	3.2	10.0%	97.4	97.4	0.0	0.0%			
	BEDROOM				w52/F15	31.9	28.7	3.2	10.0%											
	BEDROOM				w53/F15	32.1	28.9	3.2	10.0%											
	BEDROOM				w54/F15	32.2	28.9	3.3	10.2%											
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w55/F15	32.3	29.1	3.2	9.9%	32.5	29.2	3.3	10.2%	100	100	0.0	0.0%			
	BEDROOM				w56/F15	32.5	29.2	3.3	10.2%											

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
	BEDROOM				W57/F15	32.6	29.3	3.3	10%											
	BEDROOM				W58/F15	32.7	29.4	3.3	10%											
R10	RESIDENTIAL	LKD	FLOOR PLAN		W59/F15	32.8	29.5	3.3	10%	33	29.6	3.4	10%	9.17	9.17	0.0	0.0%	N/A	N/A	N/A
		LKD			W60/F15	32.9	29.5	3.4	10%											
		LKD			W61/F15	33	29.6	3.4	10%											
		LKD			W62/F15	33.1	29.7	3.4	10%											
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		W63/F15	33.2	29.8	3.4	10%	33.3	29.9	3.4	10%	9.99	9.99	0.0	0.0%	N/A	N/A	N/A
		BEDROOM			W64/F15	33.2	29.9	3.3	9%											
		BEDROOM			W65/F15	33.3	30	3.3	9%											
		BEDROOM			W66/F15	33.4	30	3.4	10%											
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W67/F15	33.5	30.1	3.4	10%	33.3	30.1	3.2	9%	9.99	9.99	0.0	0.0%	N/A	N/A	N/A
		BEDROOM			W68/F15	33.3	30.1	3.2	9%											
R13	RESIDENTIAL	LKD	FLOOR PLAN		W69/F15	33.7	30.4	3.3	9%	35.1	33.4	17	48%	9.86	9.86	0.0	0.0%	9.86	10	0.0%
		LKD			W70/F15	33.7	30.5	3.2	9%									9.86	10	0.0%
		LKD			W71/F15	33.8	30.6	3.2	9%									9.86	10	0.0%
		LKD			W72/F15	33.9	30.7	3.2	9%									9.86	10	0.0%
		LKD			W73/F15	33.9	30.7	3.2	9%									9.86	10	0.0%
		LKD			W74/F15	33.9	30.7	3.2	9%									9.86	10	0.0%
		LKD			W75/F15	34	30.8	3.2	9%									9.86	10	0.0%
		LKD			W76/F15	34	30.9	3.1	9%									9.86	10	0.0%
		LKD			W77/F15	37	37	0	0%									9.86	10	0.0%
		LKD			W78/F15	36.3	36.3	0	0%									9.86	10	0.0%
		LKD			W79/F15	36.4	36.4	0	0%									9.86	10	0.0%
		LKD			W80/F15	36.4	36.4	0	0%									9.86	10	0.0%
		LKD			W81/F15	36.4	36.4	0	0%									9.86	10	0.0%

PLOT NOT EAST VILLAGE

FLOOR	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN			VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)			
				Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
F00	R1	RESIDENTIAL	BEDROOM	W1/F00	25.3	21.5	3.8	15%	25.3	21.5	3.8	15%	82.8	82.8	0.0	0.0%	53	15	53	16	0.0%	-67%
	R2	RESIDENTIAL	BEDROOM	W2/F00	25.3	21.3	4	15.6%	25.5	21.4	41	16.1%	99	99	0.0	0.0%	46	14	47	14	-2.2%	0.0%
		BEDROOM		W3/F00	25.8	21.6	42	16.3%									44	14	45	14	-2.3%	0.0%
	R3	RESIDENTIAL	BEDROOM	W4/F00	26.2	21.5	47	17.9%	26.2	21.5	47	17.9%	96.7	86	17	11%	45	14	45	14	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM	W5/F00	26.3	19.8	6.5	24.7%	26.3	19.8	6.5	24.7%	99.6	92.1	0.9	7.5%	43	13	43	14	0.0%	-77%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w25/F01	14.3	4.5	9.8	68.5%	14.3	4.5	9.8	68.5%	95.8	42.9	7.1	55.6%	6	2	7	1	-16.7%	50.0%	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F01	28.9	15.3	13.6	47.1%	28.9	15.3	13.6	47.1%	805	37.2	5.2	53.6%	35	12	34	11	2.9%	8.3%	
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	w27/F01	28.9	15.1	13.8	47.6%	28.9	15.1	13.8	47.6%	80	38.8	4.5	51.4%	33	10	34	10	-3.0%	0.0%	
R22	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w28/F01	28.8	15.1	13.7	47.6%	15.8	11.6	4.2	26.6%	0	0	0.0	-	31	9	33	9	-8.8%	0.0%	
		LIVING ROOM		w29/F01	8.8	7.7	11	12.5%															
		LIVING ROOM		w30/F01	4.8	2.7	2.1	43.2%									1	0	1	0	0.0%	0.0%	
		LIVING ROOM		w31/F01	26.9	24	2.9	10.6%									5	0	6	0	-20.0%	0.0%	
		LIVING ROOM		w32/F01	27	24.2	2.8	10.4%	27	24.2	2.8	10.4%	0	0	0.0	-							
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/F01	27	24.5	2.5	9.3%	27	24.5	2.5	9.3%	91.3	90.9	0.0	0.4%							
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	w34/F01	17.7	15.3	2.4	13.6%	17.7	15.3	2.4	13.6%	90.2	90.2	0.0	0.0%	18	1	18	1	0.0%	0.0%	
R25 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w35/F01	18.6	16.2	2.4	12.9%	18.6	16.2	2.4	12.9%	88.8	88.7	0.0	0.0%	21	1	22	1	-4.8%	0.0%	
R26 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w36/F01	18.3	15.9	2.4	13.1%	18.3	15.9	2.4	13.1%	86.1	86	0.0	0.1%	26	2	24	2	7.7%	0.0%	
R27	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w37/F01	18.3	15.8	2.5	13.7%	18.3	15.8	2.5	13.7%	57.3	57.2	0.0	0.2%	25	3	24	3	4.0%	0.0%	
R28 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w38/F01	18.4	16	2.4	13.0%	18.4	16	2.4	13.0%	54.1	53.8	0.1	0.6%	30	5	31	5	-3.3%	0.0%	
R29	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w39/F01	18.2	16	2.2	12.1%	18.2	16	2.2	12.1%	54.9	53.5	0.3	2.4%	30	6	32	6	-6.7%	0.0%	
R30	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w40/F01	18.6	16.6	2	10.8%	18.6	16.6	2	10.8%	71.8	61.3	2.0	14.7%	28	6	31	6	-10.7%	0.0%	
R31 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w41/F01	18.2	16.5	1.7	9.3%	18.2	16.5	1.7	9.3%	82.8	66.6	3.1	19.6%	27	6	31	6	-14.6%	0.0%	
R32 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w42/F01	12	12	0	0.0%	13.5	13	0.5	3.7%	51.1	51	0.0	0.0%	32	9	33	9	-3.0%	0.0%	
R33	RESIDENTIAL	LKD	FLOOR PLAN	w43/F01	14.4	13.7	0.7	4.9%									31	8	32	8	-3.2%	0.0%	
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	w44/F01	12.6	12.3	0.3	2.4%	12.6	12.3	0.3	2.4%	39.1	37.4	0.2	4.6%	31	8	32	8	-3.2%	0.0%	
R35	R1	RESIDENTIAL	LIVING ROOM	w45/F02	11.5	11.5	0	0.0%	16.7	15.5	12	7.2%	93.9	89.9	0.7	4.3%	17	13	17	13	0.0%	0.0%	
F02			LIVING ROOM	w2/F02	27.5	24	3.5	12.7%									55	17	57	18	-3.6%	-5.9%	
			KITCHEN (1)	w3/F02	26.6	22.9	3.7	13.9%	26.6	22.9	3.7	13.9%	99.7	99.7	0.0	0.0%	53	15	54	16	-1.9%	-6.7%	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w4/F02	26.1	22.2	3.9	14.9%	26.1	22.2	3.9	14.9%	99.4	98.4	0.1	1.0%	49	15	50	15	-2.0%	0.0%	
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w5/F02	24.8	21.9	2.9	11.7%	24.8	21.9	2.9	11.7%	96.9	95.2	0.2	1.8%	48	15	48	15	0.0%	0.0%	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w6/F02	20.9	18.4	4.5	21.5%	18.7	13.9	4.8	25.7%	99.6	99.6	0.0	0.0%	40	15	41	15	0.0%	0.0%	
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w7/F02	13.8	8.2	5.6	40.6%									12	0	13	0	-1.3%		
PLOT NOT EAST VILLAGE (CONTINUED)																							
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	w8/F02	7.4	6.8	0.6	8.1%	7.4	6.8	0.6	8.1%	42.9	33.3	1.4	22.4%							
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F02	12.4	12.2	0.2	1.6%	12.4	12.2	0.2	1.6%	46.3	46.3	0.0	0.0%							
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	w10/F02	26	20.1	5.9	22.2%	26	20.1	5.9	22.2%	97.4	97.4	0.0	0.0%	39	9	39	10	0.0%	-1.1%	
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w11/F02	25.7	20	5.7	22.2%	25.2	19.1	6.1	24.2%	95.2	88.6	10	6.9%	44	12	45	13	0.0%	-8.3%	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPTENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)										
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %								
			BEDROOM		w12/F02	24.8	18.2	6.6	26.0%	26.1	19.3	6.8	26%	97.6	87.4	10	10.4%	43	12	43	13	0.0%	-14.3%					
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		w13/F02	26.1	19.3	6.8	26.0%	26.1	19.3	6.8	26%	97.6	87.4	10	10.4%	43	13	0.0%	-8.3%	0.0%	-8.3%					
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F02	24.8	17.8	7	28.2%	24.8	17.8	7	28.2%	97.6	94	0.4	3.6%	37	9	5.4%	0.0%	37	9	5.4%	0.0%			
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w15/F02	23.4	18	5.4	23.0%	20.1	14.8	5.3	26.4%	95.5	86.6	1.1	9.4%	41	12	40	12	2.4%	12	2.4%	0.0%			
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w16/F02	16.9	11.5	5.4	32.0%									28	7	27	7	3.6%	0.0%					
R14(3)	RESIDENTIAL	LKD	FLOOR PLAN		w17/F02	16	9.1	6.9	43.1%	16	9.1	6.9	43.1%	98.2	55	3.9	44.0%	21	11	4.8%	0.0%	21	11	4.8%	0.0%			
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w18/F02	25.3	16.8	8.5	33.6%	25.3	16.8	8.5	33.6%	99.5	66.6	7.4	33.0%	32	10	3.1%	0.0%	32	10	3.1%	0.0%			
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		w19/F02	25.9	17.6	8.3	32.0%	25.9	17.6	8.3	32.0%	99	80.6	2.6	18.6%	43	14	42	14	2.3%	14	2.3%	0.0%			
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN		w20/F02	16.5	10.2	6.3	38.2%	16.5	10.2	6.3	38.2%	97.5	54.7	4.0	43.9%	26	11	3.6%	0.0%	26	11	3.6%	0.0%			
R18	RESIDENTIAL	BEDROOM	FLOOR PLAN		w21/F02	16.1	8.2	7.9	49.1%	19.2	10.5	8.7	45.3%	99	63.4	5.5	36.1%	21	14	21	14	0.0%	28	14	0.0%			
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		w22/F02	22.4	12.8	9.6	42.9%									22	8	23	9	-4.5%	-12.5%					
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		w23/F02	24.9	15.1	9.8	39.3%	24.9	15.1	9.8	39.3%	97	50.7	4.5	47.8%	34	12	0.0%	0.0%	34	12	0.0%	0.0%			
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F02	26.2	16.2	10	38.2%	26.2	16.2	10	38.2%	96.9	60.1	3.5	38.0%	33	11	0.0%	0.0%	33	11	0.0%	0.0%			
R22	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w25/F02	25.3	15.6	9.7	38.3%	25.4	15.4	10	39.4%	99.2	65	5.2	34.5%	40	15	41	15	-2.5%	41	15	-2.4%	0.0%		
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN		w26/F02	25.5	15.1	10.4	40.5%									30	10	30	9	0.0%	10.0%					
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN		w27/F02	26.6	16	10.6	39.8%	26.6	16	10.6	39.8%	96.3	48.1	4.5	50.1%	36	12	40	13	-11.1%	36	12	40	13	-111%	-8.3%
R25	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w28/F02	12.7	12.7	0	0.0%	12.3	8.6	3.7	30.1%	95.8	85.2	3.5	11.0%					46	15	45	14	2.2%	6.7%	
R26	RESIDENTIAL	LIVING ROOM	LIVING ROOM		w29/F02	0.2	0.2	0	0.0%									0	0	0	0	0.0%	0.0%					
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN		w30/F02	29.2	17.4	11.8	40.2%									40	14	39	12	2.5%	14.3%					
R28	RESIDENTIAL	LIVING ROOM	LIVING ROOM		w31/F02	21.7	11	10.6	48.8%									24	8	22	7	8.3%	12.5%					
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN		w32/F02	29.2	16.7	12.5	42.8%	29.2	16.7	12.5	42.8%	87.2	46.7	6.0	46.4%	39	13	37	13	5.1%	39	13	5.1%	0.0%		
R30	RESIDENTIAL	BEDROOM	FLOOR PLAN		w33/F02	29.2	16.3	12.9	44.2%	29.2	16.3	12.9	44.2%	86.9	45.8	5.1	47.3%	40	13	41	13	-2.5%	40	13	-2.5%	0.0%		
R31	RESIDENTIAL	BEDROOM	FLOOR PLAN		w34/F02	14.7	5.1	9.6	65.3%	14.7	5.1	9.6	65.3%	97.2	46.6	6.8	52.0%	8	2	10	2	-25.0%	8	2	10	2	-25.0%	0.0%
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN		w35/F02	29.3	16	13.3	45.4%	29.3	16	13.3	45.4%	81.1	39	5.1	51.9%	37	13	36	12	2.7%	37	13	2.7%	7.7%		
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN		w36/F02	29.4	15.8	13.6	46.5%	29.4	15.8	13.6	46.5%	80.1	40.4	4.3	49.5%	35	11	37	12	-5.7%	35	11	37	12	-5.7%	-9.1%
R34	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w37/F02	29.3	15.7	13.6	46.4%	14.8	10.9	3.9	26.4%	0	0	-	33	10	34	10	-3.0%	36	10	38	10	-5.6%	0.0%	
R35	RESIDENTIAL	LIVING ROOM	LIVING ROOM		w38/F02	6.1	5.4	0.7	11.5%									0	0	0	0	0.0%	0.0%					
PLOT NOT EAST VILLAGE (CONTINUED)																												
		LIVING ROOM			w40/F02	27.5	24.6	2.9	10.5%																			
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN		w41/F02	27.6	24.8	2.8	10.1%	27.6	24.8	2.8	10.1%	89.3	86.4	0.4	3.8%											
R30	RESIDENTIAL	BEDROOM	FLOOR PLAN		w42/F02	27.6	25.1	2.5	9.1%	27.6	25.1	2.5	9.1%	92.2	91.9	0.0	0.4%											

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%		
R31	RESIDENTIAL	BEDROOM	FLOOR PLAN	W43/F02	18.6	2.5	13.4%	18.6	1.6	2.5	13.4%	80.5	0.0	0.0%	20	2	0.0%		
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	W44/F02	19.4	16.8	2.6	13.4%	19.5	17	2.5	12.8%	98	0.0	0.0%	23	3	0.0%	
		BEDROOM		W45/F02	19.7	17.2	2.5	12.7%					24	3	0.0%	24	3	0.0%	
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	W46/F02	19.2	16.6	2.6	13.5%	19.2	16	2.6	13.5%	93.1	92.7	0.0	0.5%	23	3	-4.3%
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W47/F02	16	13.4	2.6	16.2%	16	13.4	2.6	16.2%	92.1	92.1	0.0	0.0%	25	4	-4.0%
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W48/F02	11	8.4	2.6	23.6%	11.2	8.5	2.7	24.1%	75.9	75.8	0.0	0.0%	18	5	0.0%
		BEDROOM		W49/F02	11.3	8.6	2.7	23.9%					16	4	0.0%	0.0%			0.0%
R36	RESIDENTIAL	BEDROOM	FLOOR PLAN	W50/F02	15.1	12.5	2.6	17.2%	15.1	12.5	2.6	17.2%	89.5	86.5	0.3	3.3%	17	5	0.0%
R37	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F02	15.5	12.8	2.7	17.4%	15.5	12.8	2.7	17.4%	89.4	88.5	0.1	1.0%	32	7	0.0%
R38	RESIDENTIAL	BEDROOM	FLOOR PLAN	W52/F02	11.2	8.5	2.7	24.1%	11.3	8.7	2.6	23.0%	69.1	68.8	0.0	0.4%	19	7	-10.5%
		BEDROOM		W53/F02	11.4	8.9	2.5	21.9%					17	7	19	7	21	7	-10.5%
R39	RESIDENTIAL	BEDROOM	FLOOR PLAN	W54/F02	16.8	14.3	2.5	14.9%	16.8	14.3	2.5	14.9%	87.9	81.8	0.6	6.9%	20	8	-10.0%
R40	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F02	19.9	17.5	2.4	12.1%	19.9	17.5	2.4	12.1%	90.9	88.4	0.2	2.8%	28	7	-7.1%
R41	RESIDENTIAL	BEDROOM	FLOOR PLAN	W56/F02	20	17.7	2.3	11.5%	19.9	17.7	2.2	11.3%	97.8	94.8	0.3	3.1%	31	8	-9.7%
		BEDROOM		W57/F02	19.8	17.7	2.1	10.6%					30	8	34	8	34	8	-10.0%
R42	RESIDENTIAL	BEDROOM	FLOOR PLAN	W58/F02	19.4	17.5	19	9.8%	19.4	17.5	19	9.8%	88.2	82.4	0.5	6.6%	32	9	-9.4%
R43	RESIDENTIAL	BEDROOM	FLOOR PLAN	W59/F02	9.8	9.8	0	0.0%	5.9	5.3	0.6	10.2%	78.7	77.5	0.2	1.4%	30	10	-3.4%
		BEDROOM		W60/F02	5	4.3	0.7	14.0%					31	8	33	8	31	8	-9.7%
R44	RESIDENTIAL	LKD	FLOORPLAN	W61/F02	5.2	5.2	0	0.0%	10.3	10.1	0.2	19%	41.7	41.7	0.0	0.0%	18	9	-5.6%
		LKD		W62/F02	13.6	13.1	0.5	3.7%					34	10	35	10	34	10	-2.9%
F03	R1	RESIDENTIAL	FLOOR PLAN	W63/F02	12	12	0	0.0%					32	9	32	9	0.0%	0.0%	
		LKD		W64/F02	8.1	8.1	0	0.0%	13.9	13.3	0.6	4.3%	92	89	0.9	3.3%	13	11	0.0%
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F03	12.2	10.8	1.4	11.5%	12.2	10.8	1.4	11.5%	99.7	99.5	0.0	0.2%	28	15	-7.1%
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W4/F03	11.9	8.7	3.2	26.6%	11.9	8.7	3.2	26.6%	99.3	96.1	0.4	3.2%	15	8	-6.7%
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F03	22.4	20.4	2	8.9%	22.4	20.4	2	8.9%	96.9	95.4	0.2	1.6%	37	9	0.0%
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F03	15.6	11.7	3.9	25.0%	15.3	10.9	4.4	28.6%	99.5	99.5	0.0	0.0%	27	14	0.0%
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	W7/F03	14.7	9.1	5.6	38.3%					14	27	14	0.0%	33	14	0.0%
				W8/F03	8.4	7.9	0.5	6.0%	8.4	7.9	0.5	6.0%	41.5	33.6	1.2	19.2%	N/A	N/A	N/A
PLOT NO: EAST VILLAGE (CONTINUED)																			
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F03	13.6	13.5	0.1	0.7%	13.6	13.5	0.1	0.7%	49.9	49.9	0.0	0.0%	20	2	0.0%
R8	RESIDENTIAL	LKD	FLOOR PLAN	W10/F03	5.1	5.1	0	0.0%	5.2	4.3	0.3	17.3%	94.6	92.2	0.7	2.6%	15	5	0.0%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)														
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %												
		LKD			w11/F03	5.2	3.8	14	26.9%	27.3	20.7	6.6	24.2%	98.3	94.8	0.4	3.5%	45	12	44	12	2.2%	0.0%	47	14	46	14	2.1%	0.0%		
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w12/F03	27.5	21	6.5	23.6%									46	14	46	14	0.0%	0.0%								
		BEDROOM	FLOOR PLAN		w13/F03	27	20.3	6.7	24.8%									46	14	46	14	0.0%	0.0%								
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F03	26	19.3	6.7	25.6%	24.8	19	5.8	23.4%	98.7	87.7	1.5	11.2%	46	14	43	13	6.5%	7.1%	47	15	44	14	6.4%	6.7%		
		BEDROOM	FLOOR PLAN		w15/F03	22.7	18.4	4.3	18.9%									44	15	43	14	2.3%	6.7%								
R11	RESIDENTIAL	LKD	FLOOR PLAN		w16/F03	12	7.7	4.3	35.6%	12	7.7	4.3	35.6%	98.4	58.4	11.3	40.6%	17	12	16	11	5.9%	8.3%	17	12	16	11	5.9%	8.3%		
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w17/F03	23	14.8	8.2	35.7%	24.3	16.1	8.2	33.7%	99.6	92.6	0.9	7.0%	28	10	26	9	7.1%	10.0%	37	12	35	11	5.4%	8.3%		
		BEDROOM	FLOOR PLAN		w18/F03	25.5	17.2	8.3	32.5%									35	11	34	10	2.9%	9.1%								
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w19/F03	25.6	17.5	8.1	31.6%	24.7	17.4	7.3	29.6%	99.6	88.2	1.4	11.5%	43	14	42	13	2.3%	7.1%	44	15	43	14	2.3%	6.7%		
		BEDROOM	FLOOR PLAN		w20/F03	23.5	17.3	6.2	26.4%									42	15	41	14	2.4%	6.7%								
R14	RESIDENTIAL	LKD	FLOOR PLAN		w21/F03	12	7.2	4.8	40.0%	12	7.2	4.8	40.0%	97.1	54.8	11.9	43.5%	17	14	16	13	5.9%	7.1%	17	14	16	13	5.9%	7.1%		
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w22/F03	22.5	13.2	9.3	41.3%	24.7	15.3	9.4	38.1%	99	89.2	1.4	9.9%	23	7	23	7	0.0%	0.0%	33	11	33	11	0.0%	0.0%		
		BEDROOM	FLOOR PLAN		w23/F03	26	16.6	9.4	36.2%									33	11	33	11	0.0%	0.0%								
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F03	27.3	17.7	9.6	35.5%	27.4	17.7	9.7	35.4%	97.8	89.6	1.0	8.3%	40	14	39	14	2.5%	0.0%	44	16	43	16	2.3%	0.0%		
		BEDROOM	FLOOR PLAN		w25/F03	27.5	17.7	9.8	35.5%									43	16	43	16	0.0%	0.0%								
R17	RESIDENTIAL	LKD	FLOOR PLAN		w26/F03	28.4	18.1	10.3	36.3%	12.6	8	4.6	36.5%	99.4	41.6	16.7	58.2%	41	15	43	14	-4.9%	6.7%	41	15	43	14	-4.9%	6.7%		
		LKD	FLOOR PLAN		w27/F03	0	0	0	-									0	0	0	0	0.0%	0.0%								
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w28/F03	13.7	13.7	0	0.0%	12.5	9	3.5	28.0%	95.9	86.1	3.2	10.2%	4	0	0	0	0.0%	0.0%	46	15	45	14	2.2%	6.7%		
		LIVING ROOM	FLOOR PLAN		w29/F03	29.7	18.1	11.6	39.3%									41	15	41	14	0.0%	6.7%								
		LIVING ROOM	FLOOR PLAN		w30/F03	21.8	11.5	10.3	47.2%									24	8	22	7	8.3%	12.5%								
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		w32/F03	29.6	17.4	12.2	41.2%	29.6	17.4	12.2	41.2%	89.3	62.8	3.2	29.6%	41	15	38	14	7.3%	6.7%	41	15	38	14	7.3%	6.7%		
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		w33/F03	29.7	17	12.7	42.6%	29.7	17	12.7	42.6%	87	49	4.7	43.7%	42	15	42	14	0.0%	6.7%	42	15	42	14	0.0%	6.7%		
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w34/F03	14.9	5.4	9.5	63.6%	14.9	5.4	9.5	63.6%	97.2	50.3	6.3	48.3%	8	2	10	2	-25.0%	0.0%	8	2	10	2	-25.0%	0.0%		
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		w35/F03	29.8	16.6	13.2	44.3%	29.8	16.6	13.2	44.3%	81.8	40.7	5.0	50.3%	39	15	38	13	2.6%	13.3%	39	15	38	13	2.6%	13.3%		
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN		w36/F03	29.8	18.4	13.4	45.0%	29.8	18.4	13.4	45.0%	80.5	42.3	4.2	47.5%	36	12	37	12	-2.8%	0.0%	36	12	37	12	-2.8%	0.0%		
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w37/F03	29.8	16.3	13.5	45.3%	18.6	13.4	5.2	28.0%	0	0	0	-	34	11	35	10	-2.9%	9.1%	37	11	39	10	-5.4%	9.1%		
		LIVING ROOM	FLOOR PLAN		w38/F03	9.8	7.9	19	19.4%									5	0	5	0	40.0%	0.0%								
		LIVING ROOM	FLOOR PLAN		w39/F03	4.9	2.8	2.1	42.9%									2	0	2	0	0.0%	0.0%								
		LIVING ROOM	FLOOR PLAN		w40/F03	28.2	25.2	3	10.6%									6	0	7	0	-16.7%	0.0%								
PLOT NOT EAST VILLAGE (CONTINUED)																															
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN		w41/F03	28.2	25.4	2.8	9.9%	28.2	25.4	2.8	9.9%	89.8	86.4	0.4	3.8%														

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)			
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	
						%	%	%	%	%	%	%	%	%	%	%	%	
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	W42/F03	28.3	25.7	26	9.2%	28.3	25.7	26	9.2%	93.2	92.9	0.0	0.4%	N/A	N/A
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	W43/F03	45	45	0	0.0%	116	105	11	9.5%	86.7	86.7	0.0	0.0%	15	2
				W44/F03	21.5	18.9	26	12.1%					25	4	26	4	0.0%	0.0%
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	W45/F03	21.8	19.1	27	12.4%	19.1	27	12.4%	92.7	92.7	0.0	0.0%	26	5	
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	W46/F03	11	8.8	22	20.0%	11	8.8	22	20.0%	60.4	58.6	0.2	3.0%	22	6
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN	W47/F03	9.9	7.5	2.4	24.2%	12.6	10.1	2.5	19.8%	73.1	72.4	0.2	0.9%	12	7
				W48/F03	21.3	18.4	2.9	13.6%					25	7	25	7	0.0%	0.0%
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	W49/F03	21.1	18.2	2.9	13.7%	12.6	10.2	2.4	19.0%	79.7	79.1	0.1	0.7%	36	10
				W50/F03	10	7.7	2.3	23.0%					20	10	21	10	-5.0%	0.0%
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F03	12.2	9.6	2.6	21.3%	12.2	9.6	2.6	21.3%	68.6	62.8	0.8	8.5%	13	8
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	W52/F03	22.4	19.7	2.7	12.1%	22.4	19.7	2.7	12.1%	93.1	93.0	0.3	2.8%	32	9
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W53/F03	22.3	19.7	2.6	11.7%	12.2	10.7	15	12.3%	89.3	78.9	1.4	11.7%	33	10
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W54/F03	10.7	10.7	0	0.0%	6.7	5.9	0.8	11.9%	85.6	83.5	0.3	2.5%	30	11
				W55/F03									31	11	-3.3%	0.0%	34	11
R36	RESIDENTIAL	LKD	FLOOR PLAN	W56/F03	5.8	4.8	1	17.2%					12	6	13	6	-8.3%	0.0%
				W57/F03	5.6	5.6	0	0.0%	11.6	11.2	0.4	3.4%	47.5	47	0.2	1.0%	20	10
				W58/F03	14.3	13.8	0.5	3.5%					33	10	34	10	-3.0%	0.0%
F04	R1	RESIDENTIAL	FLOOR PLAN	W1/F04	8.5	8.5	0	0.0%	15	13.8	12	8.0%	93.7	90	1.0	3.9%	14	12
				W2/F04	28.5	25	3.5	12.3%					58	18	60	19	-3.4%	-5.6%
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	W3/F04	27.1	23.5	3.6	13.3%	27.1	23.5	3.6	13.3%	99.7	99.7	0.0	0.0%	56	17
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W4/F04	26.5	22.7	3.8	14.3%	26.5	22.7	3.8	14.3%	99.3	98.8	0.1	0.6%	49	17
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F04	24.8	22.7	2.1	8.5%	24.8	22.7	2.1	8.5%	96.9	95.6	0.2	1.5%	47	16
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F04	16.3	12.4	3.9	23.9%	16.2	11.8	4.4	27.2%	99.8	99.8	0.0	0.0%	28	16
				W7/F04	15.9	10.4	5.5	34.6%					15	5	15	5	0.0%	0.0%
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	W8/F04	9.9	9.3	0.6	6.1%	9.9	9.3	0.6	6.1%	42.1	34.9	11	17.1%	N/A	N/A
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F04	15.2	15.1	0.1	0.7%	15.2	15.1	0.1	0.7%	55	55	0.0	0.0%	N/A	N/A
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W10/F04	5.9	5.9	0	0.0%	5.5	5.5	0.7	12.7%	94.8	92.8	0.6	2.1%	N/A	N/A
				W11/F04	5.3	4.1	1.2	22.6%					7	4	7	4	0.0%	0.0%
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F04	27.9	21.6	6.3	22.6%	27.7	21.3	6.4	23.1%	98.3	95.7	0.3	2.6%	46	14
				W13/F04	27.4	20.9	6.5	23.7%					48	16	48	16	0.0%	0.0%
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F04	26.4	20	6.4	24.2%	25.2	19.7	5.5	21.8%	98.7	89.9	1.2	9.0%	46	16

PLOT N°7 EAST VILLAGE (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
			BEDROOM		W15/F04	23.1	19.1	4	17.3%			98.4	59.8	10.9	39.2%	18	13	17	12	5.6%	7.7%		
R11	RESIDENTIAL	LKD	FLOOR PLAN		W16/F04	12.4	8.2	4.2	33.3%	12.4	8.2	4.2	33.3%	99.6	95.8	0.5	3.6%	28	10	26	9	71%	10.0%
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W17/F04	23.5	15.6	7.9	33.5%	24.8	16.8	8	32.3%	99.6	95.8	0.5	3.6%	35	11	35	11	0.0%	0.0%
			BEDROOM		W18/F04	25.9	17.9	8	30.3%														
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		W19/F04	26.1	18.2	7.9	30.3%	25.2	18.1	7.1	28.2%	99.6	92.8	0.8	6.8%	43	14	43	14	0.0%	0.0%
			BEDROOM		W20/F04	24	18	6	25.0%														
R14	RESIDENTIAL	LKD	FLOOR PLAN		W21/F04	12.5	7.8	4.7	37.6%	12.5	7.8	4.7	37.6%	97.2	56.6	11.5	41.7%	17	14	16	13	5.9%	71%
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		W22/F04	22.9	18.8	9.1	39.7%	25.2	15.9	9.3	36.8%	99	92.5	0.9	6.6%	23	7	24	8	-43%	-14.3%
			BEDROOM		W23/F04	26.5	17.2	9.3	35.3%														
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		W24/F04	27.7	18.3	9.4	33.8%	27.9	18.4	9.5	34.1%	97.8	94.2	0.5	3.7%	41	15	41	16	0.0%	-6.7%
			BEDROOM		W25/F04	28	18.4	9.6	34.3%														
R17	RESIDENTIAL	LKD	FLOOR PLAN		W26/F04	28.8	18.8	10	34.7%	12.6	8.4	4.4	34.4%	99.4	44.2	16.0	55.6%	41	15	43	14	-4.9%	6.7%
			BEDROOM		W27/F04	0.1	0.1	0	0.0%														
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W28/F04	14.8	14.8	0	0.0%	13.3	9.7	3.6	27.1%	96	87.5	2.8	8.9%	6	0	0	0	0.0%	0.0%
			LIVING ROOM		W29/F04	0.5	0.5	0	0.0%														
			LIVING ROOM		W30/F04	30.1	18.8	11.3	37.5%														
			LIVING ROOM		W31/F04	23.5	12.4	11	47.5%														
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		W32/F04	30.2	18.1	12.1	40.1%	30.2	18.1	12.1	40.1%	90.5	71.5	2.3	21.0%	46	15	43	15	6.5%	0.0%
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		W33/F04	30.2	17.7	12.5	41.4%	30.2	17.7	12.5	41.4%	87.3	53.4	42	38.9%	45	16	46	16	-2.4%	0.0%
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		W34/F04	15.2	5.7	9.5	62.5%	15.2	5.7	9.5	62.5%	97.1	54.6	5.7	43.8%	9	2	11	2	-22.2%	0.0%
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		W35/F04	30.3	17.2	13.1	43.2%	30.3	17.2	13.1	43.2%	82.4	42.8	4.8	48.5%	41	16	40	15	2.4%	6.3%
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN		W36/F04	30.3	17	13.3	43.9%	30.3	17	13.3	43.9%	81.8	43.5	4.2	46.7%	36	12	39	13	-8.3%	-8.3%
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W37/F04	30.3	16.8	13.5	44.6%	18.1	13.1	5	27.6%	0	0	0	-	34	11	37	11	-8.8%	0.0%
			LIVING ROOM		W38/F04	7.1	5.9	1.2	16.9%														
			LIVING ROOM		W39/F04	3.7	2.2	1.5	40.5%														
			LIVING ROOM		W40/F04	28.8	25.8	3	10.4%														
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN		W41/F04	28.8	26	2.8	9.7%	28.8	26	2.8	9.7%	90	86.5	0.4	3.9%		0	7	0	-18.7%	0.0%
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN		W42/F04	28.9	26.3	2.6	9.0%	28.9	26.3	2.6	9.0%	93.4	93	0.0	0.4%						
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN		W43/F04	5.6	5.6	0	0.0%	12.8	11.7	11	8.6%	96.6	96.6	0.0	0.0%	17	2	17	2	0.0%	0.0%
			BEDROOM		W44/F04	23	20.3	2.7	11.7%														
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN		W45/F04	23.2	20.4	2.8	12.1%	23.2	20.4	2.8	12.1%	94.3	94.3	0.0	0.0%	28	5	30	5	-7.1%	0.0%
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN		W46/F04	12.3	10	2.3	18.7%	12.3	10	2.3	18.7%	67.3	65.1	0.3	3.3%	26	7	24	7	77%	0.0%

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			LOSS			LOSS			LOSS			LOSS			APSH (WINDOW)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
R0 (3) RESIDENTIAL	LKD	FLOOR PLAN	W47/F04	11.2	8.6	2.6	23.2%	13.9	11.2	2.7	19.4%	93.7	93.1	0.2	0.7%	13	8	7.7%	0.0%	26	8	27	8	-3.8%	0.0%				
	LKD	FLOOR PLAN	W48/F04	22.6	19.7	2.9	12.6%										26	8	27	8	-3.8%	0.0%							
R31 (3) RESIDENTIAL	LKD	FLOOR PLAN	W49/F04	22.4	19.3	3.1	13.8%	13.9	11.2	2.7	19.4%	94.8	93.8	0.2	1.1%	38	11	41	11	-7.9%	0.0%	39	11	43	11	-10.3%	0.0%		
R32 RESIDENTIAL	BEDROOM	FLOOR PLAN	W50/F04	11.3	8.7	2.6	23.0%										23	11	24	11	-4.3%	0.0%							
R33 RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F04	24	21.1	2.9	12.3%	24	21.1	2.9	12.1%	96.8	95.4	0.2	1.5%	36	13	38	13	-5.6%	0.0%	36	13	38	13	-5.6%	0.0%		
R34 RESIDENTIAL	BEDROOM	FLOOR PLAN	W53/F04	24	21.1	2.9	12.3%	13.4	11.7	1.7	12.7%	96.4	92.2	0.5	4.3%	38	14	42	14	-10.5%	0.0%	39	14	42	14	-7.7%	0.0%		
R35 RESIDENTIAL	BEDROOM	FLOOR PLAN	W54/F04	5.8	5	0.8	13.6%																						
R36 RESIDENTIAL	LKD	FLOOR PLAN	W55/F04	12	11.9	0.1	0.8%	7.6	6.5	1.1	14.5%	87.9	85	0.4	3.3%	32	13	33	13	-3.1%	0.0%	37	14	38	14	-2.7%	0.0%		
F05 RI RESIDENTIAL	LKD	FLOOR PLAN	W56/F04	6.6	5.3	1.3	19.7%										14	8	15	8	-7.1%	0.0%							
R2 RESIDENTIAL	BEDROOM	FLOOR PLAN	W57/F04	6	5.9	0.1	1.7%	12.4	12	0.4	3.2%	53.9	52.4	0.4	2.7%	23	13	23	13	0.0%	0.0%	38	13	38	13	0.0%	0.0%		
R3 RESIDENTIAL	BEDROOM	FLOOR PLAN	W58/F04	15.4	14.8	0.6	3.9%										38	13	38	13	0.0%	0.0%							
R4 RESIDENTIAL	BEDROOM	FLOOR PLAN	W59/F05	8.9	8.9	0	0.0%	14.8	14.2	0.6	4.1%	94.3	91.1	0.9	3.4%	15	12	15	12	0.0%	0.0%	60	18	62	19	-3.3%	-5.6%		
R5 RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W60/F05	27.1	25.2	1.9	7.0%										58	18	60	18	-3.4%	-5.6%							
R6 RESIDENTIAL	KITCHEN	FLOORPLAN	W3/F05	13.1	11.6	1.5	11.5%	13.1	11.6	1.5	11.5%	99.7	99.5	0.0	0.2%	30	16	31	17	-3.3%	-6.3%	30	16	31	17	-3.3%	-6.3%		
R7 RESIDENTIAL	BEDROOM	FLOOR PLAN	W4/F05	12.8	9.5	3.3	25.3%	12.8	9.5	3.3	25.3%	99.3	97.6	0.2	1.7%	16	9	17	9	-6.3%	0.0%	16	9	17	9	-6.3%	0.0%		
R8 RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F05	16.6	12.7	3.9	23.5%	17.1	12.7	4.4	25.7%	99.7	99.7	0.0	0.0%	27	14	27	14	0.0%	0.0%	34	15	34	15	0.0%	0.0%		
R9 RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F05	17.6	17.3	0.3	1.7%	17.6	17.3	0.3	1.7%	60	59.3	0.1	1.1%	11	16.6%	47	14	46	14	2.1%	0.0%	19	6	19	6	0.0%	0.0%
R10 RESIDENTIAL	BEDROOM	FLOOR PLAN	W10/F05	7.1	7.1	0	0.0%	6.3	5.6	0.7	11.1%	95	93.4	0.4	1.7%	15	5	15	5	0.0%	0.0%	19	6	19	6	0.0%	0.0%		
R11 RESIDENTIAL	BEDROOM	FLOOR PLAN	W11/F05	5.8	4.6	1.2	20.7%										7	4	7	4	0.0%	0.0%							
R12 RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F05	28.5	22.4	6.1	21.4%	28.4	22.1	6.3	22.2%	98.3	96.4	0.2	1.9%	45	16	45	16	0.0%	0.0%								
R13 RESIDENTIAL	BEDROOM	FLOOR PLAN	W13/F05	28.2	21.8	6.4	22.7%										48	16	48	16	0.0%	0.0%							
R14 RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F05	27.3	21.1	6.2	22.7%	26.1	20.7	5.4	20.7%	98.8	92.6	0.9	6.3%	48	16	46	16	4.2%	0.0%	48	16	46	16	4.2%	0.0%		
R15 RESIDENTIAL	BEDROOM	FLOOR PLAN	W15/F05	24	20.1	3.9	16.2%																						
R16 RESIDENTIAL	BEDROOM	FLOOR PLAN	W16/F05	13.1	9	41	31.3%	13.1	9	41	31.3%	98.4	62.4	10.2	36.6%	20	14	19	13	5.0%	7.1%	20	14	19	13	5.0%	7.1%		
R17 RESIDENTIAL	BEDROOM	FLOOR PLAN	W17/F05	24.4	18.7	7.7	31.6%	25.8	18	7.8	30.2%	99.6	99.6	0.0	0.0%	29	11	27	10	6.9%	9.1%	42	13	40	12	4.8%	7.7%		
R18 RESIDENTIAL	BEDROOM	FLOOR PLAN	W18/F05	27	19.1	7.9	29.3%										40	12	39	11	2.5%	8.3%							
R19 RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F05	27.1	19.4	7.7	28.4%	26.1	19.2	6.9	26.4%	99.4	97.7	0.2	1.7%	44	15	43	14	2.3%	6.7%	46	16	45	15	2.2%	6.3%		

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS									
					Ex.	PR.	%	%	Ex.	PR.	%	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER							
			BEDROOM		w20/F05	249	19	5.9	23.7%									44	16	43	15	2.3%	6.3%					
R14	RESIDENTIAL	LKD	FLOOR PLAN	W21/F05	13.2	8.5	4.7	35.6%	13.2	8.5	4.7	35.6%	97.4	59.7	10.7	38.7%	20	16	19	15	5.0%	6.3%	20	16	19	15	5.0%	6.3%
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN	W22/F05	23.7	14.8	8.9	37.0%	26	9	3.4%	98.9	97	0.3	19%	24	8	24	8	0.0%	0.0%	39	13	39	13	0.0%	0.0%	
			BEDROOM	W23/F05	27.4	18.3	9.1	33.2%									39	13	39	13	0.0%	0.0%						
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	W24/F05	28.5	19.3	9.2	32.3%	28.6	19.2	9.4	32.3%	97.7	97.2	0.1	0.5%	42	16	41	16	2.4%	0.0%	46	17	45	17	2.2%	0.0%
			BEDROOM	W25/F05	28.6	19.2	9.4	32.9%									45	17	45	17	0.0%	0.0%						
R17	RESIDENTIAL	LKD	FLOOR PLAN	W26/F05	29.3	19.5	9.8	33.4%	13.1	8.7	4.4	33.6%	99.4	47.8	14.9	51.9%	42	16	44	15	-4.8%	6.3%	42	16	44	15	-4.8%	6.3%
			LKD	W27/F05	0.2	0.2	0	0.0%																				
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W28/F05	16.2	16.2	0	0.0%	13.6	10.3	3.5	25.4%	96.2	90	2.1	6.5%	0	0	0	0	0.0%	0.0%	48	15	48	15	0.0%	0.0%
			LIVING ROOM	W29/F05	0.6	0.6	0	0.0%									0	0	0	0	0.0%	0.0%						
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F05	30.6	19.4	11.2	36.6%									41	15	42	15	-2.4%	0.0%						
			LIVING ROOM	W31/F05	23.6	12.8	10.8	45.8%									24	8	23	8	4.2%	0.0%						
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	W32/F05	30.6	18.8	11.8	38.6%	30.6	18.8	11.8	38.6%	91.1	77.9	1.6	14.5%	46	15	43	15	6.5%	0.0%	46	15	43	15	6.5%	0.0%
			LIVING ROOM	W33/F05	30.7	18.3	12.4	40.4%	30.7	18.3	12.4	40.4%	87.8	58.6	3.6	33.3%	45	16	46	16	-2.2%	0.0%	45	16	46	16	-2.2%	0.0%
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	W34/F05	15.4	6	9.4	61.0%	15.4	6	9.4	61.0%	97.3	59.4	5.1	38.9%	10	3	11	2	-10.0%	33.3%	10	3	11	2	-10.0%	33.3%
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN	W35/F05	30.8	17.8	13	42.2%	30.8	17.8	13	42.2%	82.8	44.2	4.7	46.6%	43	16	43	15	0.0%	6.3%	43	16	43	15	0.0%	6.3%
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	W36/F05	30.8	17.5	13.3	43.2%	30.8	17.5	13.3	43.2%	82.1	44.8	4.1	45.4%	39	13	42	14	-7.7%	7.7%	39	13	42	14	-7.7%	7.7%
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W37/F05	30.8	17.4	13.4	43.5%	19.6	14.3	5.3	27.0%	0	0	0	-	38	13	41	13	-7.9%	0.0%	41	13	45	13	-9.8%	0.0%
			LIVING ROOM	W38/F05	11	8.9	2.1	19.1%									6	0	4	0	33.3%	0.0%						
			LIVING ROOM	W39/F05	5.5	3.1	2.4	43.6%									4	0	4	0	0.0%	0.0%						
			LIVING ROOM	W40/F05	29.4	26.4	3	10.2%									8	0	9	0	-12.5%	0.0%						
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	W41/F05	29.5	26.6	2.9	9.8%	29.5	26.6	2.9	9.8%	89.9	86.5	0.4	3.8%												
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	W42/F05	29.5	26.9	2.6	8.8%	29.5	26.9	2.6	8.8%	93.7	93.3	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	W43/F05	7.1	7.1	0	0.0%	14.4	13.2	12	8.3%	97.5	97.5	0.0	0.0%	20	3	20	3	0.0%	0.0%	34	5	35	5	-2.9%	0.0%
			BEDROOM	W44/F05	24.6	21.8	2.8	11.4%									32	5	33	5	-31%	0.0%						
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	W45/F05	24.6	21.7	2.9	11.8%	24.6	21.7	2.9	11.8%	95	95	0.0	0.0%	36	7	37	7	-2.8%	0.0%	36	7	37	7	-2.8%	0.0%
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	W46/F05	13.8	11.2	2.6	18.8%	13.8	11.2	2.6	18.8%	87.9	86.1	0.2	2.0%	26	7	25	7	3.8%	0.0%	26	7	25	7	3.8%	0.0%
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN	W47/F05	12.6	9.8	2.8	22.2%	15.3	12.4	2.9	19.0%	97.9	97.3	0.2	0.6%	14	9	13	9	7.1%	0.0%	27	9	29	9	-7.4%	0.0%
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	W48/F05	23.8	20.6	3.2	13.4%	15.3	12.3	3	16.6%	98.6	97.3	0.4	1.4%	41	12	43	12	-4.9%	0.0%	44	13	47	13	-6.8%	0.0%
			LKD	W49/F05	12.7	9.8	2.9	22.8%									26	12	27	12	-3.8%	0.0%						

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)																
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %														
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F05	15.2	12.1	3.1	20.4%	15.2	12.1	3.1	20.4%	92.4	84.7	1.0	8.3%	18	11	19	11	-5.6%	0.0%	18	11	-5.6%	0.0%		
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	W52/F05	25.7	22.4	3.3	28.8%	25.7	22.4	3.3	28.8%	97.7	97.2	0.1	0.5%	41	14	41	14	0.0%	0.0%	41	14	0.0%	0.0%		
PLOT 107 EAST VILLAGE (CONTINUED)														APSH (WINDOW)														
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W53/F05	25.7	22.5	3.2	22.5%	14.7	12.9	1.8	22.2%	97.7	93.8	0.5	4.0%	41	15	43	15	-4.9%	0.0%	42	15	44	15	-4.8%	0.0%
		BEDROOM		W54/F05	6.9	6	0.9	13.0%																				
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F05	13.7	13.7	0	0.0%	8.6	7.3	1.3	15.1%	88.1	85.3	0.4	3.1%	35	13	36	13	-2.9%	0.0%	39	14	40	14	-2.6%	0.0%
		BEDROOM		W56/F05	7.4	5.8	1.6	21.6%																				
R36	RESIDENTIAL	LKD	FLOOR PLAN	W57/F05	6.4	6.3	0.1	1.6%	13	12.6	0.4	3.1%	50.5	50.4	0.0	0.2%	23	13	23	13	0.0%	0.0%	38	13	38	13	0.0%	0.0%
		LKD		W58/F05	16	15.4	0.6	3.7%																				
F06	R1	RESIDENTIAL	LIVING ROOM	W1/F06	9.2	9.2	0	0.0%	15.7	14.7	1	6.4%	95.8	91.6	0.7	4.4%	17	12	17	12	0.0%	0.0%	64	19	64	19	0.0%	0.0%
		LIVING ROOM		W2/F06	29.5	26.2	3.3	11.2%																				
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	W3/F06	28.1	24.6	3.5	12.5%	28.1	24.6	3.5	12.5%	99.7	99.7	0.0	0.0%	58	17	57	18	1.7%	-5.9%	58	17	57	18	1.7%	-5.9%
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W4/F06	27.6	23.9	3.7	13.4%	27.6	23.9	3.7	13.4%	99.4	99	0.0	0.3%	51	17	50	17	2.0%	0.0%	51	17	50	17	2.0%	0.0%
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F06	25.9	23.8	2.1	8.1%	25.9	23.8	2.1	8.1%	96.9	95.7	0.1	1.2%	50	18	49	18	2.0%	0.0%	50	18	49	18	2.0%	0.0%
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F06	17.3	13.4	3.9	22.5%	18.9	14.5	4.4	23.3%	99.7	99.7	0.0	0.0%	30	17	29	17	3.3%	0.0%	36	17	35	17	2.8%	0.0%
		LIVING ROOM		W7/F06	22.6	17.1	5.5	24.3%																				
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	W8/F06	17.5	15.9	1.6	9.1%	17.5	15.9	1.6	9.1%	61	47.1	2.0	22.6%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F06	21.7	20.5	1.2	5.5%	21.7	20.5	1.2	5.5%	65.9	64.9	0.1	1.6%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R8	RESIDENTIAL	LKD	FLOOR PLAN	W10/F06	9	9	0	0.0%	8.1	7.3	0.8	9.9%	95.2	94.3	0.2	0.9%	18	5	18	5	0.0%	0.0%	23	6	23	6	0.0%	0.0%
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W11/F06	29.4	23.4	6	20.4%	29.4	23.4	6	20.4%	98.3	97.1	0.1	1.2%	47	14	46	14	2.1%	0.0%	49	16	48	16	2.0%	0.0%
		BEDROOM		W12/F06	29.4	23.3	6.1	20.7%																				
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F06	29.5	23	6.5	22.0%	29.2	22.6	6.6	22.6%	98.9	95.3	0.5	3.6%	48	16	47	16	2.1%	0.0%	48	16	46	16	0.0%	0.0%
		BEDROOM		W15/F06	28.6	21.8	6.8	23.8%																				
R11	RESIDENTIAL	LKD	FLOOR PLAN	W16/F06	29.8	22.7	7.1	23.6%	29.8	22.7	7.1	23.6%	98.4	80.5	5.1	18.2%	46	16	46	16	0.0%	0.0%	46	16	46	16	0.0%	0.0%
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W17/F06	29.5	22	7.5	25.4%	29.6	22	7.6	25.7%	99.7	99.7	0.0	0.0%	46	16	45	16	2.2%	0.0%	48	18	47	18	2.1%	0.0%
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F06	29.6	21.8	7.8	26.4%	29.5	21.5	8	27.1%	98.2	0.2	1.3%	47	18	47	18	0.0%	0.0%	48	18	48	18	0.0%	0.0%	
		BEDROOM		W20/F06	29.3	21.2	8.1	27.6%																				
R14	RESIDENTIAL	LKD	FLOOR PLAN	W21/F06	29.9	21.5	8.4	28.1%	29.9	21.5	8.4	28.1%	98.4	78	5.8	20.7%	46	19	45	18	2.2%	0.0%	48	18	47	18	2.1%	0.0%
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN	W22/F06	29	20.4	8.6	29.7%	29.4	20.7	8.7	29.5%	98.9	98.9	0.0	0.0%	44	18	43	17	2.3%	0.0%	47	20	46	19	2.1%	0.0%
		BEDROOM		W23/F06	29.7	20.9	8.8	29.8%																				

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %					
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w24/F06	29.8	20.8	9	30.2%	29.6	20.5	9.1	30.7%	977	97.6	0.0	0.1%	46	20	44	19	4.3%	5.0%			
		BEDROOM		w25/F06	29.4	20.2	9.2	31.3%								48	20	47	19	2.1%	5.0%				
R17	RESIDENTIAL	LKD	FLOOR PLAN	w26/F06	30.1	20.4	9.7	32.2%	13.4	9.1	4.3	32.3%	994	54.4	13.0	45.9%	44	18	45	16	-2.3%	11%			
PLOT N18/EAST VILLAGE (CONTINUED)																									
		LKD			w27/F06	0.1	0	0.0%																	
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w28/F06	17.9	17.9	0	0.0%	14.6	11.1	3.5	24.0%	974	92.1	18	5.5%	0	0	0.0%	59	17	58	16	17%	
		LIVING ROOM		w29/F06	0.5	0.5	0	0.0%									1	0	1	0	0.0%	0.0%			
		LIVING ROOM		w30/F06	31.2	20.2	11	35.3%									44	17	44	16	0.0%	5.9%			
		LIVING ROOM		w31/F06	24.3	13.6	10.7	44.0%									25	9	23	8	8.0%	11%			
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w32/F06	31.2	19.5	11.7	37.5%	31.2	19.5	11.7	37.5%	921	817	13	13.3%	47	16	43	15	8.5%	6.3%			
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/F06	31.1	18.9	12.2	39.2%	31.1	18.9	12.2	39.2%	887	63.9	3.1	28.0%	43	16	43	15	0.0%	6.3%			
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	w34/F06	15.7	6.4	9.3	59.2%	15.7	6.4	9.3	59.2%	974	65.4	4.3	32.8%	10	3	11	2	-10.0%	33.3%	10	3	
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN	w35/F06	31.3	18.4	12.9	41.2%	31.3	18.4	12.9	41.2%	83.3	45.9	4.5	44.8%	45	17	43	15	4.4%	11.8%			
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w36/F06	31.3	18.1	13.2	42.2%	31.3	18.1	13.2	42.2%	83	46	4.1	44.6%	42	14	44	14	-4.8%	0.0%			
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w37/F06	31.3	18	13.3	42.5%	16.2	12.4	3.8	23.5%	0	0	0	-	40	13	43	13	-7.5%	0.0%	44	14	
		LIVING ROOM		w38/F06	7.5	6.8	0.7	9.3%									4	1	4	0	0.0%	100.0%			
		LIVING ROOM		w39/F06	4	2.4	1.6	40.0%									3	0	3	0	0.0%	0.0%			
		LIVING ROOM		w40/F06	30	27	3	10.0%									3	10	1	-11%	0.0%				
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	w41/F06	30.1	27.2	2.9	9.6%	30.1	27.2	2.9	9.6%	89.9	86.5	0.4	3.8%									
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	w42/F06	30.1	27.5	2.6	8.6%	30.1	27.5	2.6	8.6%	93.7	93.4	0.0	0.4%									
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	w43/F06	9.3	9.3	0	0.0%	16.4	15.1	1.3	7.9%	978	97.8	0.0	0.0%	22	5	22	5	0.0%	0.0%	42	8	
		BEDROOM		w44/F06	26.3	23.2	3.1	11.8%									40	8	43	8	-7.5%	0.0%			
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	w45/F06	26.2	23.1	3.1	11.8%	26.2	23.1	3.1	11.8%	95.6	95.6	0.0	0.0%	38	7	40	7	-5.3%	0.0%	38	7	
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	w46/F06	15.2	12.3	2.9	19.1%	15.2	12.3	2.9	19.1%	89.2	87	0.3	2.4%	30	8	29	8	3.3%	0.0%	30	8	
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w47/F06	14	10.9	3.1	22.1%	16.7	13.5	3.2	19.2%	98.7	98.1	0.2	0.6%	17	10	16	10	5.9%	0.0%	30	10	
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	w48/F06	25.5	22.2	3.3	12.9%									30	10	32	10	-6.7%	0.0%	29	8	
		LKD		w49/F06	25.4	21.9	3.5	13.6%	16.7	13.5	3.2	19.2%	98.7	97.9	0.2	0.8%	46	14	48	14	-4.3%	0.0%	47	14	
				w50/F06	14.1	10.9	3.2	22.7%									28	13	29	13	-3.0%	0.0%			
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	w51/F06	16.7	13.2	3.5	21.0%	16.7	13.2	3.5	21.0%	93.1	86	0.9	7.6%	18	11	19	11	-5.6%	0.0%	18	11	
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	w52/F06	27.4	23.8	3.6	13.1%	27.4	23.8	3.6	13.1%	97.9	97.9	0.0	0.0%	43	14	43	14	0.0%	0.0%	43	14	
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	w53/F06	27.4	23.9	3.5	12.8%	16.3	14.3	2	12.3%	98.1	96.8	0.2	1.4%	46	15	49	15	-6.5%	0.0%	47	15	
				w54/F06	8.4	7.4	1	11.9%									8	1	8	1	-12.0%	0.0%			

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %							
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F06	16.3	16.3	0	0.0%	9.8	8.1	17	17.3%	88.6	85.6	0.4	3.4%	42	14	43	14	-2.4%	0.0%					
		BEDROOM		W55/F06	8.3	6.3	2	24.1%										15	9	16	9	-6.7%	0.0%				
R36	RESIDENTIAL	LKD	FLOOR PLAN	W57/F06	6.8	6.7	0.1	15%	14.1	13.6	0.5	3.5%	53.8	52.3	0.4	2.7%	25	15	25	15	0.0%	0.0%					
		LKD		W58/F06	17.4	16.8	0.6	3.4%										39	14	39	14	0.0%	0.0%				
PLOT NOT EAST VILLAGE (CONTINUED)																											
F07	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W1/F07	9.6	9.6	0	0.0%	15.7	15.1	0.6	3.8%	95.5	91.9	0.6	3.8%	18	12	18	12	0.0%	0.0%				
			LIVING ROOM		W2/F07	28.4	26.5	19	6.7%									61	20	61	20	0.0%	0.0%				
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F07	14.1	12.6	15	10.8%	14.1	12.6	15	10.6%	99.7	99.5	0.0	0.2%	33	18	33	19	0.0%	-56%					
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W4/F07	13.8	10.5	3.3	23.9%	13.8	10.5	3.3	23.9%	99.3	97.7	0.2	15%	20	11	20	11	0.0%	0.0%					
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F07	24.8	22.6	2.2	8.9%	24.8	22.6	2.2	8.9%	97	96	0.1	1.1%	40	11	40	11	0.0%	0.0%					
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F07	17.7	13.8	3.9	22.0%	21.5	17.1	4.4	20.5%	99.7	99.7	0.0	0.0%	31	15	31	15	0.0%	0.0%					
		LIVING ROOM		W7/F07	29.9	24.5	5.4	18.1%																			
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	W8/F07	26.5	23.1	3.4	12.6%	26.5	23.1	3.4	12.6%	96.2	83.9	1.8	12.8%											
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F07	28.5	25.3	3.2	11.2%	28.5	25.3	3.2	11.2%	94.1	93.4	0.1	0.7%											
R8	RESIDENTIAL	LKD	FLOOR PLAN	W10/F07	11.5	9	2.5	21.7%	8.8	2.6	22.6%	97.8	97	0.2	0.8%	14	10	14	10	0.0%	0.0%	0.0%					
		LKD		W11/F07	11.1	8.4	2.7	24.3%									13	9	13	9	0.0%	0.0%					
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F07	10.7	8.3	2.4	22.2%	9.4	7.9	15	16.0%	95.9	91.2	0.5	4.9%	13	9	12	9	7.7%	0.0%	0.0%				
		BEDROOM		W13/F07	8.2	7.5	0.7	8.5%									13	11	13	11	0.0%	0.0%					
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F07	30.6	24.1	6.5	21.2%	30.6	24	6.6	21.6%	98.2	96.8	0.1	1.4%	47	16	48	16	-2.1%	0.0%	0.0%				
		BEDROOM		W15/F07	30.6	23.9	6.7	21.9%									48	17	48	17	0.0%	0.0%					
R11	RESIDENTIAL	LKD	FLOOR PLAN	W16/F07	30.6	23.7	6.9	22.5%	30.7	23.4	7.3	23.8%	95.7	93.9	0.7	1.8%	49	18	49	18	0.0%	0.0%	0.0%				
		LKD		W17/F07	30.7	23.6	7.1	23.1%									49	18	48	18	2.0%	0.0%					
		LKD		W18/F07	30.7	23.3	7.4	24.1%									48	18	48	18	0.0%	0.0%					
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F07	30.7	23	7.7	25.1%	30.7	22.9	7.8	25.4%	93.6	93.5	0.0	0.0%	47	18	47	18	0.0%	0.0%	0.0%				
		BEDROOM		W20/F07	30.7	22.8	7.9	25.7%									48	19	47	19	2.1%	0.0%					
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F07	30.7	22.6	8.1	26.4%	30.7	22.5	8.2	26.7%	96.4	90.2	0.7	6.4%	47	20	48	20	-21%	0.0%	0.0%				
		BEDROOM		W22/F07	30.7	22.4	8.3	27.0%									49	20	48	20	2.0%	0.0%					
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	W23/F07	7.5	3.5	4	53.3%	9.2	5.2	4	43.8%	95.4	93.9	0.2	15%	8	4	6	4	25.0%	0.0%	0.0%				
		BEDROOM		W24/F07	10.9	6.8	41	37.5%									13	10	14	10	-7.7%	0.0%					
R15	RESIDENTIAL	LKD	FLOOR PLAN	W25/F07	11.5	7.3	42	36.5%	11.6	7	46	39.7%	96.7	85.1	3.5	12.0%	16	12	17	12	-6.3%	0.0%	0.0%				
		LKD		W26/F07	11.7	6.9	48	41.0%									14	11	15	11	-7.1%	0.0%					
R16	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W27/F07	20	20	0	0.0%	25.7	22.4	3.3	12.8%	99.8	98.4	0.5	15%					66	18	65	18	15%	0.0%	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPTENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %				
	LIVING ROOM				w2B/F07	26.6	26.5	0.1	0.4%													53	13	53	13	0.0%	0.0%						
	LIVING ROOM				w2B/F07	31.6	20.8	10.8	34.2%													46	18	47	18	-2.2%	0.0%						
	LIVING ROOM				w30/F07	24.5	14	10.5	42.9%													26	10	25	10	3.8%	0.0%						
R17	RESIDENTIAL		BEDROOM		w31/F07	31.6	20.2	11.4	36.3%	31.6	20.2	11.4	36.3%	92.6	82.1	1.3	11.4%	47	16	45	17	4.3%	-6.3%	17	45	17	4.3%	-6.3%	0.0%				
R18	RESIDENTIAL		BEDROOM		w32/F07	31.6	19.6	12.1	38.3%	31.6	19.5	12.1	38.3%	88.9	64.2	3.1	27.8%	43	16	44	16	-2.3%	0.0%	43	16	44	16	-2.3%	0.0%				
PILOT N18/EAST VILLAGE (CONTINUED)																																	
R19	RESIDENTIAL		BEDROOM		FLOOR PLAN	w33/F07	17.1	7.8	9.3	54.4%	17.1	7.8	9.3	54.4%	98.9	70.8	3.8	28.4%	12	3	14	3	-16.7%	0.0%	12	3	14	3	-16.7%	0.0%			
R20	RESIDENTIAL		BEDROOM		FLOOR PLAN	w34/F07	31.8	19	12.8	40.3%	31.8	19	12.8	40.3%	83.8	47.5	4.4	43.3%	45	17	45	17	0.0%	0.0%	45	17	45	17	0.0%	0.0%			
R21	RESIDENTIAL		BEDROOM		FLOOR PLAN	w35/F07	31.8	18.7	13.1	41.2%	31.8	18.7	13.1	41.2%	83.4	47.7	3.9	42.8%	42	14	45	15	-7.1%	-7.1%	42	14	45	15	-7.1%	-7.1%			
R22	RESIDENTIAL		LIVING ROOM		FLOOR PLAN	w36/F07	31.8	18.5	13.3	41.8%	20.3	15	5.3	26.1%	0	0	0	-	40	13	43	13	-7.5%	0.0%	44	14	48	14	-9.1%	0.0%			
	LIVING ROOM				w37/F07	11.4	9.2	2.2	19.3%																								
	LIVING ROOM				w38/F07	5.6	3.2	2.4	42.9%													4	0	4	0	0.0%	0.0%						
	LIVING ROOM				w39/F07	30.6	27.6	3	9.8%																								
R23	RESIDENTIAL		BEDROOM		FLOOR PLAN	w40/F07	30.7	27.8	2.9	9.4%	30.7	27.8	2.9	9.4%	90	86.5	0.4	3.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
R24	RESIDENTIAL		BEDROOM		FLOOR PLAN	w41/F07	30.8	28.1	2.7	8.8%	30.8	28.1	2.7	8.8%	93.8	93.4	0.0	0.4%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
R25	RESIDENTIAL		BEDROOM		FLOOR PLAN	w42/F07	13.1	13.1	0	0.0%	19.3	18	13	6.7%	98	98	0.0	0.0%	26	6	26	6	0.0%	0.0%	48	11	50	10	-4.2%	9.1%			
	BEDROOM				w43/F07	28	24.9	3.1	11.1%													46	11	48	10	-4.3%	9.1%	45	11	47	10	-4.4%	9.1%
R26	RESIDENTIAL		BEDROOM		FLOOR PLAN	w44/F07	28.1	24.9	3.2	11.4%	28.1	24.9	3.2	11.4%	97.9	97.9	0.0	0.0%	45	11	47	10	-4.4%	9.1%	45	11	47	10	-4.4%	9.1%			
R27	RESIDENTIAL		BEDROOM		FLOOR PLAN	w45/F07	17.2	14	3.2	18.6%	17.2	14	3.2	18.6%	90.3	88.1	0.3	2.5%	34	10	34	10	0.0%	0.0%	34	10	34	10	0.0%	0.0%			
R28 (3)	RESIDENTIAL		LKD		FLOOR PLAN	w46/F07	15.9	12.5	3.4	21.4%	18.6	15.1	3.5	18.8%	99.2	98.9	0.1	0.2%	19	11	18	11	5.3%	0.0%	33	12	35	12	-6.1%	0.0%			
	LKD				w47/F07	27.3	23.7	3.6	13.2%												33	12	35	12	-6.1%	0.0%							
R29 (3)	RESIDENTIAL		LKD		FLOOR PLAN	w48/F07	27.3	23.5	3.8	13.9%	18.6	15.1	3.7	19.7%	98.7	98.4	0.1	0.3%	49	14	51	14	-4.1%	0.0%	49	14	52	14	-6.1%	0.0%			
	BEDROOM				w49/F07	16.2	12.5	3.7	22.6%												32	13	33	13	-3.1%	0.0%							
R30	RESIDENTIAL		BEDROOM		FLOOR PLAN	w50/F07	18.8	14.9	3.9	20.7%	18.6	14.9	3.9	20.7%	93.4	88.9	0.6	4.9%	19	12	20	12	-5.3%	0.0%	19	12	20	12	-5.3%	0.0%			
R31	RESIDENTIAL		BEDROOM		FLOOR PLAN	w51/F07	29.3	25.4	3.9	13.3%	29.3	25.4	3.9	13.3%	98.4	98.4	0.0	0.0%	48	15	48	15	0.0%	0.0%	48	15	48	15	0.0%	0.0%			
R32	RESIDENTIAL		BEDROOM		FLOOR PLAN	w52/F07	29.1	25.3	3.8	13.1%	18.3	16	2.3	12.6%	98.6	98.6	0.0	0.0%	51	16	53	16	-3.9%	0.0%	52	16	53	16	-1.9%	0.0%			
	BEDROOM				w53/F07	10.6	9.4	1.2	11.3%																								
R33	RESIDENTIAL		BEDROOM		FLOOR PLAN	w54/F07	20.1	20.1	0	0.0%	11	9.3	18	16.2%	89.7	88.3	0.2	1.6%	47	14	48	14	-2.1%	0.0%	49	16	50	16	-2.0%	0.0%			
	BEDROOM				w55/F07	9.1	6.9	2.2	24.2%													17	11	18	11	-5.9%	0.0%						
R34	RESIDENTIAL		LKD		FLOOR PLAN	w56/F07	7.3	7.3	0	0.0%	16.1	15.5	0.6	3.7%	71.9	63.9	2.4	11.0%	26	16	26	16	0.0%	0.0%	41	16	41	16	0.0%	0.0%			
	LKD				w57/F07	20.2	19.2	1	5.0%												39	14	40	15	-2.6%	-7.1%							
F08	R1	RESIDENTIAL	LIVING ROOM		FLOOR PLAN	w1/F08	9.3	9.3	0	0.0%	16.5	15.4	1.1	6.7%	96	92.3	0.6	3.8%	18	12	18	12	0.0%	0.0%	68	22	68	22	0.0%	0.0%			

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %							
			LIVING ROOM		w2/F08	31.5	28.3	3.2	10.2%			99.7	99.7	0.0	0.0%	61	20	60	20	16%	0.0%						
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN		w3/F08	31.5	28.1	3.4	10.0%	31.5	28.1	3.4	10.0%	99.7	0.0	0.0%	61	20	60	20	16%	0.0%					
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w4/F08	31.2	27.6	3.6	11.5%	31.2	27.6	3.6	11.5%	99.4	99.3	0.0	0.1%	59	19	59	19	0.0%	0.0%				
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w5/F08	28.4	26.2	2.2	7.7%	28.4	26.2	2.2	7.7%	97.6	96.9	0.1	0.7%	58	18	58	18	0.0%	0.0%				
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w6/F08	18.6	14.7	3.9	21.0%	23.3	18.9	4.4	18.9%	99.7	0.0	0.0%	33	17	33	17	0.0%	0.0%					
			LIVING ROOM		w7/F08	33.7	28.4	5.3	15.7%								15	2	15	2	10.0%	10.0%					
PLOT NO7 EAST VILLAGE (CONTINUED)																											
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN		w8/F08	33.6	28.7	4.9	14.6%	33.6	28.7	4.9	14.6%	96.3	84.4	1.7	12.3%										
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		w9/F08	33.6	29	4.6	13.7%	33.6	29	4.6	13.7%	97.1	96.6	0.1	0.5%										
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w10/F08	21.9	21.9	0	0.0%	29.6	25.7	3.9	13.2%	100	98.5	0.5	15%					67	18	65	18	3.0%	0.0%
			LIVING ROOM		w11/F08	32.3	32.1	0.2	0.6%								58	16	58	16	0.0%	0.0%					
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w12/F08	32	20.9	11	34.7%	32	20.9	11	34.7%	98	89.4	0.6	8.8%	48	17	47	17	21%	0.0%				
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F08	31.4	19.8	11.6	36.8%	31.4	19.8	11.6	36.8%	97.8	88	0.8	10.0%	47	17	48	17	-21%	0.0%				
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w15/F08	26	16.4	9.6	36.8%	26	16.4	9.6	36.8%	99.3	78	2.9	21.4%	43	18	45	18	2.1%	0.0%				
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w16/F08	32.3	19.6	12.7	39.3%	32.3	19.6	12.7	39.3%	84.3	48.2	4.4	42.8%	47	17	47	17	0.0%	0.0%				
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w17/F08	32.3	19.3	13	40.2%	32.3	19.3	13	40.2%	84.5	49	3.9	42.1%	44	14	46	15	-4.5%	-7.1%				
R14	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w18/F08	32.3	19.1	13.2	40.8%	17.2	13.3	3.9	22.7%	0	0	-	42	13	44	13	-4.8%	0.0%					
			LIVING ROOM		w19/F08	8.3	7.5	0.8	9.6%								6	0	6	0	0.0%	100.0%					
			LIVING ROOM		w20/F08	4.4	2.6	1.8	40.8%								4	0	4	0	0.0%	0.0%					
			LIVING ROOM		w21/F08	31.2	28.2	3	9.6%								1	12	1	12	-31%	0.0%					
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w22/F08	31.3	28.4	2.9	9.3%	31.3	28.4	2.9	9.3%	90.1	86.5	0.4	3.9%										
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		w23/F08	31.3	28.7	2.6	8.3%	31.3	28.7	2.6	8.3%	93.9	93.5	0.1	0.5%										
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F08	19.9	19.9	0	0.0%	23.9	22.6	1.3	5.4%	98	98	0.0	0.0%	45	9	45	9	0.0%	0.0%				
			BEDROOM		w25/F08	29.5	26.4	3.1	10.5%								47	12	49	11	-4.3%	8.3%					
R18	RESIDENTIAL	BEDROOM	FLOOR PLAN		w26/F08	30	26.8	3.2	10.7%	30	26.8	3.2	10.7%	98.6	98.6	0.0	0.0%	46	11	48	10	-4.3%	9.1%				
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		w27/F08	30.4	27.1	3.3	10.9%	30.4	27.1	3.3	10.9%	91.4	90.4	0.1	1.0%	46	10	47	10	-2.2%	0.0%				
R20	RESIDENTIAL	LKD	FLOOR PLAN		w28/F08	30.7	27.3	3.4	11.1%	30.7	27.3	3.4	11.1%	96	92.9	1.0	3.2%	46	11	47	11	-2.2%	0.0%				
R21	RESIDENTIAL	LKD	FLOOR PLAN		w29/F08	30.9	27.4	3.5	11.3%								48	13	50	13	-4.2%	0.0%					
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		w30/F08	31.1	27.4	3.7	11.9%	31.2	27.3	3.9	12.5%	96.1	96.1	0.0	0.0%	52	15	54	15	-3.6%	0.0%				
			LKD		w31/F08	31.2	27.3	3.9	12.5%	31.1	27.2	3.9	12.5%	94.6	92.9	0.2	1.8%	52	14	54	14	-3.8%	0.0%				
			LKD		w32/F08	31.1	27.2	3.9	12.5%	31.1	27.2	3.9	12.5%	94.6	92.9	0.2	1.8%	53	14	53	14	-6.0%	0.0%				

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/f08	31	27	4	12.9%	31	27	4	12.9%	99	99	0.0%	51	16	53	16	-3.9%	0.0%		
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	w34/f08	30.6	26.6	4	13.1%	21	18.6	2.4	11.4%	94.6	87.8	1.0	7.2%	51	17	53	17	-3.9%	0.0%	
		BEDROOM	FLOOR PLAN	w35/f08	14.2	12.9	1.3	9.2%															
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	w36/f08	24.4	24.4	0	0.0%	12.7	10.8	1.9	15.0%	95.1	94.4	0.1	0.8%	52	15	53	15	-19%	0.0%	
		BEDROOM	FLOOR PLAN	w37/f08	10.1	7.7	2.4	23.6%															
R26	RESIDENTIAL	LKD	FLOOR PLAN	w38/f08	8	8	0	0.0%	18.1	17.3	0.8	4.4%	79.3	67.7	3.6	14.6%	26	16	26	16	0.0%	0.0%	
		LKD	FLOOR PLAN	w39/f08	22.8	21.6	1.2	5.3%															
PLOT N18/EAST VILLAGE (CONTINUED)																							
F09	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w4/f09	21.4	21.4	0	0.0%	24.8	23.8	1	4.0%	96.2	93	0.6	3.3%	40	16	40	16	0.0%	0.0%
			LIVING ROOM	w2/f09	32	28.9	3.1	9.7%															
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/f09	32.1	28.7	3.4	10.6%	32.1	28.7	3.4	10.6%	99.7	99.7	0.0	0.0%	62	21	61	21	16%	0.0%	
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	w4/f09	32.1	28.6	3.5	10.9%	32.1	28.6	3.5	10.9%	99.4	99.2	0.0	0.1%	61	21	62	21	-16%	0.0%	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/f09	32.1	28.3	3.8	11.8%	32.1	28.3	3.8	11.8%	97.9	97.8	0.0	0.0%	59	19	59	19	0.0%	0.0%	
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w6/f09	32.1	28.1	4	12.5%	32.8	28.4	4.4	13.4%	99.7	99.7	0.0	0.0%	58	18	58	18	0.0%	0.0%	
		LIVING ROOM	FLOOR PLAN	w7/f08	34.3	29.1	5.2	15.2%															
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	w8/f09	34.4	29.5	4.9	14.2%	34.4	29.5	4.9	14.2%	96.3	84.4	1.7	12.3%	n/a	n/a	n/a	n/a	n/a	n/a	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/f09	34.4	29.8	4.6	13.4%	34.4	29.8	4.6	13.4%	97.1	96.7	0.1	0.4%	n/a	n/a	n/a	n/a	n/a	n/a	
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w10/f09	25.3	25.3	0	0.0%	30.9	27.1	3.8	12.3%	100	99.6	0.1	0.4%	17	0	17	0	0.0%	0.0%	
		LIVING ROOM	FLOOR PLAN	w11/f09	32.9	32.8	0.1	0.3%															
		LIVING ROOM	FLOOR PLAN	w12/f09	32.7	22.6	10.1	30.9%															
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w13/f09	32.6	21.6	11	33.7%	32.6	21.6	11	33.7%	98	89.8	0.6	8.4%	48	17	47	17	21%	0.0%	
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w14/f09	32	20.6	11.4	35.6%	32	20.6	11.4	35.6%	97.8	88.4	0.8	9.6%	47	17	48	17	-21%	0.0%	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w15/f09	26.5	17	9.5	35.6%	26.5	17	9.5	35.6%	99.3	79	2.7	20.4%	43	18	45	18	-4.7%	0.0%	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/f09	32.7	20.2	12.5	38.2%	32.7	20.2	12.5	38.2%	85	50.1	4.2	41.0%	47	17	47	17	0.0%	0.0%	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/f09	32.8	19.9	12.9	39.3%	32.8	19.9	12.9	39.3%	85.2	50.8	3.8	40.6%	44	14	47	15	-6.8%	-7.1%	
R14	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w18/f09	32.7	19.5	13.2	40.4%	21.4	15.9	5.5	25.7%	0	0	0	-	42	13	43	13	-2.4%	0.0%	
		LIVING ROOM	FLOOR PLAN	w19/f09	13	10.5	2.5	19.2%															
		LIVING ROOM	FLOOR PLAN	w20/f09	6.4	3.5	2.9	45.3%															
		LIVING ROOM	FLOOR PLAN	w21/f09	31.8	28.3	3	9.4%															
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN	w22/f09	31.9	29	2.9	9.1%	31.9	29	2.9	9.1%	90.1	86.5	0.4	3.9%	n/a	n/a	n/a	n/a	n/a	n/a	
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w23/f09	31.9	29.3	2.6	8.2%	31.9	29.3	2.6	8.2%	93.9	93.5	0.1	0.5%							
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN	w24/f09	27.6	27.5	0.1	0.4%	15.6	12.9	2.9	18.4%	99	98.4	0.1	0.6%	55	18	56	18	-1.8%	0.0%	

EAST VILLAGE PLOT N18/19 RMA (17064)
 DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)											
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER					
			BEDROOM		w25/F09	13.1	9.6	3.5	26.7%			21	11	25	11	-19.0%	0.0%						
R8	RESIDENTIAL	LKD	FLOOR PLAN		w28/F09	9.3	9.2	0.1	1%	20.4	19.4	1	49%	821	686	42	165%	27					
		LKD			w27/F09	27.1	24.7	2.4	8.9%					46	15	49	16	-3.7%	0.0%				
		LKD			w28/F09	24.8	24.3	0.5	2.0%					46	15	46	15	0.0%	0.0%				
F10	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN	w4/F10	33.2	20.8	12.4	37.3%	33.2	20.8	12.4	37.3%	872	52.8	40	39.5%	47	17	0.0%	0.0%		
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F10	33.2	20.4	12.8	38.6%	33.2	20.4	12.8	38.6%	865	52.5	3.7	39.3%	44	14	47	15	-6.8%	-7.1%
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w3/F10	33.2	20.1	13.1	39.5%	21.6	16.2	5.4	25.0%	0	0	0	-	42	13	43	13	-2.4%	0.0%
		LIVING ROOM	LIVING ROOM		w4/F10	12.8	10.6	2.2	17.2%					6	0	7	0	12.3%	100.0%				
PLOT 107 EAST VILLAGE (CONTINUED)																							
			LIVING ROOM		w5/F10	6.3	3.5	2.8	44.4%					6	0	6	0	0.0%	0.0%				
			LIVING ROOM		w6/F10	32.3	29.3	3	9.3%					12	1	13	1	13.0%	0.0%				
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w7/F10	32.4	29.5	2.9	9.0%	32.4	29.5	2.9	9.0%	90.1	86.5	0.4	3.9%						
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w8/F10	32.5	29.8	2.7	8.3%	32.5	29.8	2.7	8.3%	93.8	93.5	0.0	0.4%						
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		w9/F10	28.7	28.7	0	0.0%	16.1	12.7	3.4	21.1%	99.1	98.2	0.1	1.0%	55	18	56	18	-1.8%	0.0%
		BEDROOM			w10/F10	13.3	9.1	4.2	31.6%					20	11	23	11	-15.0%	0.0%				
R7	RESIDENTIAL	LKD	FLOOR PLAN		w11/F10	9.2	9.1	0.1	1%	24.5	21.8	2.7	11.0%	93.9	78.4	4.7	16.4%	27	16	27	16	0.0%	0.0%
		LKD			w12/F10	32.1	27.8	4.3	13.4%					56	15	58	16	-3.6%	-6.7%				
		LKD			w13/F10	31.2	27.6	3.6	11.5%					56	15	56	15	0.0%	0.0%				

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

4. SCENARIO 3 V SCENARIO 4

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	Ex. %	PR. %	LOSS %	APSH (ROOM)							
N18 BUILDING D																	
F00	R1	RESIDENTIAL	BEDROOM		w1/F00	18.4	18.2	0.2	11%	18.4	18.2	0.2	11%	89.1	88.6	0.1	0.6%
R2	RESIDENTIAL	BEDROOM			w2/F00	18	17.8	0.2	11%	18	17.8	0.2	11%	77.7	76.7	0.2	14%
R3	RESIDENTIAL	BEDROOM			w3/F00	17.8	17.7	0.1	0.6%	17.8	17.7	0.1	0.6%	93.3	93.1	0.0	0.3%
R4	RESIDENTIAL	BEDROOM			w4/F00	16.7	16.5	0.2	12%	16.7	16.5	0.2	12%	80.5	80.4	0.0	0.2%
R6	RESIDENTIAL	BEDROOM			w8/F00	15.5	15.4	0.1	0.6%	15.5	15.4	0.1	0.6%	85	81.5	0.5	41%
R7	RESIDENTIAL	BEDROOM			w9/F00	14.6	14.6	0	0.0%	14.6	14.6	0	0.0%	49.5	48.4	0.2	2.3%
R8	RESIDENTIAL	BEDROOM			w10/F00	14.3	14.3	0	0.0%	14.3	14.3	0	0.0%	68.1	67.7	0.1	0.6%
R9	RESIDENTIAL	BEDROOM			w11/F00	13.3	13.3	0	0.0%	13.3	13.3	0	0.0%	29.7	29.5	0.0	0.5%
F01	R1	RESIDENTIAL	LIVING ROOM		w1/F01	19.9	19.7	0.2	10%	19.8	19.6	0.2	10%	99.7	99.7	0.0	0.0%
			LIVING ROOM		w2/F01	19.8	19.6	0.2	10%								
R2	RESIDENTIAL	LIVING ROOM			w3/F01	19.7	19.5	0.2	10%	19.6	19.4	0.2	10%	99.7	99.7	0.0	0.0%
			LIVING ROOM		w4/F01	19.6	19.3	0.3	15%								
R3	RESIDENTIAL	LIVING ROOM			w5/F01	19.3	19.1	0.2	10%	19	18.8	0.2	11%	49.5	47.3	0.4	4.5%
			LIVING ROOM		w6/F01	18.7	18.4	0.3	16%								
R4	RESIDENTIAL	BEDROOM			w7/F01	18	17.7	0.3	17%	17.4	17.2	0.2	11%	99.1	99.1	0.0	0.0%
			BEDROOM		w8/F01	16.9	16.6	0.3	18%								
R5	RESIDENTIAL	BEDROOM			w9/F01	10.5	10.4	0.1	10%	9.3	9.2	0.1	11%	90.8	90.5	0.0	0.3%
			BEDROOM		w10/F01	8.1	8	0.1	12%								
R6	RESIDENTIAL	BEDROOM			w11/F01	14.3	14.1	0.2	14%	15.2	15	0.2	13%	74.7	72.7	0.4	2.7%
			BEDROOM		w12/F01	16.2	16	0.2	12%								
R7	RESIDENTIAL	LIVING ROOM			w13/F01	15.7	15.6	0.1	0.6%	15.6	15.5	0.1	0.6%	93.7	92.4	0.2	1.4%
			LIVING ROOM		w14/F01	15.4	15.3	0.1	0.6%								
R8	RESIDENTIAL	LIVING ROOM			w15/F01	15.5	15.4	0.1	0.6%	15.5	15.4	0.1	0.6%	93.2	93	0.0	0.2%
			LIVING ROOM		w16/F01	15.5	15.4	0.1	0.6%								
R9	RESIDENTIAL	LIVING ROOM			w17/F01	15.3	15.3	0	0.0%	15.2	15.2	0	0.0%	83.3	83.2	0.0	0.2%
			LIVING ROOM		w18/F01	15	15	0	0.0%								
R10	RESIDENTIAL	LIVING ROOM			w19/F01	14.7	14.6	0.1	0.7%	14.5	14.4	0.1	0.7%	85.2	85.3	0.0	-0.1%
			LIVING ROOM		w20/F01	14.3	14.2	0.1	0.7%								
F02	R1	RESIDENTIAL	BEDROOM		wu1/F02	4.7	4.7	0	0.0%	4.7	4.7	0	0.0%	18.5	18.5	0.0	0.0%
R2	RESIDENTIAL	BEDROOM			w2/F02	21.1	20.8	0.3	14%	21	20.8	0.2	10%	97.8	97.8	0.0	0.0%
			BEDROOM		w3/F02	20.9	20.7	0.2	10%								

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	LOSS	LOSS	LOSS	LOSS	LOSS	LOSS %	APSH (ROOM)	APSH (WINDOW)					
														NSL	PR.	PR.	LOSS %		
R3	RESIDENTIAL	BEDROOM			W4/F02	20.9	20.6	0.3	14%	20.9	20.6	0.3	14%	96.7	96.7	0.0	0.0%		
	N18 BUILDING D (CONTINUED)																		
R4 (3)	RESIDENTIAL	BEDROOM			W5/F02	20.7	20.4	0.3	14%	20.5	20.2	0.3	15%	99.7	99.7	0.0	0.0%		
	BEDROOM					W6/F02	20.3	20.1	0.2	10%									
R5	RESIDENTIAL	BEDROOM			W7/F02	18.7	18.4	0.3	16%	18.7	18.4	0.3	16%	76.1	73.7	0.2	3.2%		
R6	RESIDENTIAL	BEDROOM			W8/F02	12.2	12	0.2	16%	11	10.8	0.2	18%	97.5	97.5	0.0	0.0%		
	BEDROOM					W9/F02	9.7	9.6	0.1	10%									
R7	RESIDENTIAL	LKD			W10/F02	15.7	15.6	0.1	0.6%	17.4	17.2	0.2	11%	97.5	97.4	0.0	0.2%		
	LKD					W11/F02	18.1	18	0.1	0.6%									
R8	RESIDENTIAL	BEDROOM			W12/F02	18.3	18.1	0.2	11%										
	BEDROOM					W13/F02	17.4	17.2	0.2	11%	14.1	14	0.1	0.7%	93.9	93.8	0.0	0.1%	
	BEDROOM					W14/F02	10.8	10.8	0	0.0%									
R9	RESIDENTIAL	BEDROOM			W15/F02	7.6	7.6	0	0.0%	7.6	7.6	0	0.0%	49.7	48.8	0.1	1.9%		
R10	RESIDENTIAL	BEDROOM			W16/F02	13.4	13.3	0.1	0.7%	13.4	13.3	0.1	0.7%	80.6	80.3	0.0	0.4%		
R11(3)	RESIDENTIAL	BEDROOM			W17/F02	15.7	15.7	0	0.0%	15.8	15.8	0	0.0%	81.1	81	0.1	0.4%		
	BEDROOM					W18/F02	16	15.9	0.1	0.6%									
R12	RESIDENTIAL	BEDROOM			W19/F02	15.7	15.7	0	0.0%	15.7	15.7	0	0.0%	38.3	38	0.0	0.7%		
R13	RESIDENTIAL	BEDROOM			W20/F02	15.5	15.4	0.1	0.6%	15.3	15.2	0.1	0.7%	76.5	76.4	0.0	0.2%		
F03	R1	RESIDENTIAL	LKD		W21/F02	15	14.9	0.1	0.7%										
	BEDROOM					W22/F03	39	39	0	0.0%	4.8	4.8	0	0.0%	99.6	99.6	0.0	0.0%	
	LKD					W23/F03	6.4	6.4	0	0.0%									
	BEDROOM					W24/F03	5	4.9	0.1	2.0%									
	LKD					W25/F03	3.9	3.8	0.1	2.6%									
R2	RESIDENTIAL	BEDROOM			W26/F03	21.8	21.6	0.2	0.9%	21.7	21.5	0.2	0.9%	98.5	98.5	0.0	0.0%		
	BEDROOM					W27/F03	21.6	21.3	0.3	1.4%									
R3	RESIDENTIAL	BEDROOM			W28/F03	21.2	20.9	0.3	1.4%	21.2	20.9	0.3	1.4%	89.9	89	0.1	1.0%		
R4	RESIDENTIAL	LKD			W29/F03	19.9	19.6	0.3	1.5%	13.4	13.2	0.2	1.5%	92.8	92.8	0.0	0.0%		
	LKD					W30/F03	12	11.8	0.2	1.7%									
	BEDROOM					W31/F03	9.8	9.7	0.1	1.0%									
	BEDROOM					W32/F03	16.7	16.5	0.2	1.2%	17.7	17.6	0.1	0.6%	98.6	98.6	0.0	0.0%	
	BEDROOM					W33/F03	18.8	18.7	0.1	0.5%									
	R6					W34/F03	19.1	18.9	0.2	1.0%	18.6	18.4	0.2	1.1%	94.8	94.8	0.0	0.0%	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		LOSS		VSC (ROOM)		LOSS		LOSS		APSH (ROOM)	
					%	%	Ex.	PR	LOSS	Ex.	PR	LOSS	Ex.	PR	LOSS	Ex.	PR	LOSS %
R7	RESIDENTIAL	LKD			W14/F03	18.1	18	0.1	0.6%	W15/F03	10.6	10.5	0.1	0.9%	W16/F03	18.1	18	0.1
	BEDROOM																	
R8	RESIDENTIAL	LKD			W17/F03	14.4	14.3	0.1	0.7%	W18/F03	16.5	16.5	0	0.0%	W19/F03	16.8	16.7	0.1
R9	RESIDENTIAL	BEDROOM			W20/F03	16.6	16.6	0	0.0%	W21/F03	0.2	0.2	0	0.0%	W22/F03	21	21	0
R10(3)	RESIDENTIAL	LKD			W23/F03	2	2	0	0.0%	W24/F04	4.5	4.5	0	0.0%	W25/F04	5.2	5.2	0
F04	R1	RESIDENTIAL	LKD		W26/F04	7	7	0	0.0%	W27/F04	22.5	22.3	0.2	0.9%	W28/F04	22.3	22.1	0.2
R2	RESIDENTIAL	BEDROOM			W29/F04	21.9	21.6	0.3	1.4%	W30/F04	5.2	5.1	0.1	1.9%	W31/F04	42	41	0.1
R3	RESIDENTIAL	BEDROOM			W32/F04	20.5	20.2	0.3	1.5%	W33/F04	12.5	12.3	0.2	1.6%	W34/F04	10.4	10.3	0.1
R4	RESIDENTIAL	LKD			W35/F04	17.4	17.2	0.2	1.1%	W36/F04	19.6	19.4	0.2	1.0%	W37/F04	19.7	19.6	0.1
R5	RESIDENTIAL	BEDROOM			W38/F04	19.7	18.6	0.1	0.5%	W39/F04	18.7	18.6	0.1	0.5%	W40/F04	11	10.9	0.1
R7	RESIDENTIAL	LKD			W41/F04	15.1	14.9	0.2	1.3%	W42/F04	17.2	17.1	0.1	0.6%	W43/F04	17.4	17.3	0.1
R8	RESIDENTIAL	BEDROOM			W44/F04	17.2	17.1	0.1	0.6%	W45/F04	17.4	17.4	0	0.0%	W46/F04	17.3	17.2	0.1
R9	RESIDENTIAL	BEDROOM			W47/F04	17.3	17.2	0	0.0%	W48/F04	0.2	0.2	0	0.0%	W49/F04	15	15	0
R10(3)	RESIDENTIAL	LKD																

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %
		LKD			w22/F04	2.1	2.1	0	0.0%																	
		LKD			w23/F04	2.1	2.1	0	0.0%																	
F05	R1	RESIDENTIAL	LKD	NIS BUILDING D (CONTINUED)	w4/F05	5.5	5.5	0	0.0%	5.6	5.6	0	0.0%	99.7	99.7	0.0	0.0%									
		LKD			w2/F05	7.9	7.9	0	0.0%																	
		LKD			w3/F05	5.5	5.4	0.1	1.8%																	
		LKD			w4/F05	4.7	4.6	0.1	2.1%																	
		LKD			w5/F05	4.4	4.3	0.1	2.3%																	
R2	RESIDENTIAL	BEDROOM	LKD		w6/F05	23.3	23.1	0.2	0.9%	23.2	23	0.2	0.9%	99	98.9	0.0	0.0%									
		BEDROOM			w7/F05	23.1	22.8	0.3	1.3%																	
R3	RESIDENTIAL	BEDROOM	LKD		w8/F05	22.6	22.4	0.2	0.9%	22.6	22.4	0.2	0.9%	91.6	90.9	0.1	0.8%									
R4 (3)	RESIDENTIAL	LKD			w9/F05	21.1	20.8	0.3	1.4%	14.5	14.3	0.2	1.4%	99.1	99.1	0.0	0.0%									
		LKD			w10/F05	13	12.8	0.2	1.5%																	
		LKD			w11/F05	11.1	11	0.1	0.9%																	
R5	RESIDENTIAL	BEDROOM	LKD		w12/F05	18.1	17.9	0.2	1.1%	19.2	19	0.2	1.0%	98.7	98.7	0.0	0.0%									
		BEDROOM			w13/F05	20.3	20.1	0.2	1.0%																	
R6	RESIDENTIAL	BEDROOM	LKD		w14/F05	20.5	20.3	0.2	1.0%	19.9	19.8	0.1	0.5%	95.2	95.1	0.0	0.0%									
		BEDROOM			w15/F05	19.3	19.2	0.1	0.5%																	
R7 (3)	RESIDENTIAL	LKD			w16/F05	11.5	11.4	0.1	0.9%	11.7	11.6	0.1	0.9%	86.9	86.6	0.1	0.3%									
		LKD			w17/F05	9	8.9	0.1	1.1%																	
		LKD			w18/F05	15.7	15.6	0.1	0.6%																	
R8	RESIDENTIAL	BEDROOM	LKD		w19/F05	17.9	17.8	0.1	0.6%	17.9	17.8	0.1	0.6%	53.9	53.4	0.1	1.0%									
R9	RESIDENTIAL	BEDROOM	LKD		w20/F05	18.2	18	0.2	1.1%	18.1	18	0.1	0.6%	90.2	90.1	0.0	0.1%									
		BEDROOM			w21/F05	18	17.9	0.1	0.6%																	
R10	RESIDENTIAL	LKD			w22/F05	0.2	0.2	0	0.0%	15	15	0	0.0%	55.1	55.2	0.0	-0.1%									
		LKD			w23/F05	2.2	2.2	0	0.0%																	
		LKD			w24/F05	2.1	2.1	0	0.0%																	
F06	R1	RESIDENTIAL	LKD		wu1/F06	7.2	7.2	0	0.0%	6.8	6.7	0.1	1.5%	99.7	99.7	0.0	0.0%									
		LKD			w2/F06	9.4	9.4	0	0.0%																	
		LKD			w3/F06	5.7	5.6	0.1	1.8%																	
		LKD			w4/F06	4.7	4.5	0.2	4.3%																	
		R2	RESIDENTIAL	BEDROOM	w5/F06	24.1	23.9	0.2	0.8%	24	23.8	0.2	0.8%	98.5	98.5	0.0	0.0%									

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
					w6/F06	23.9	23.6	0.3	13%	23.5	23.2	0.3	13%	92.1	91.6	0.1	0.6%			
R3	RESIDENTIAL	BEDROOM			w7/F06	23.5	23.2	0.3	13%	20.1	19.9	0.2	10%	98.7	98.7	0.0	0.0%			
R4	RESIDENTIAL	LKD			w8/F06	21.7	21.4	0.3	14%	15.2	14.9	0.3	20%	93.1	93.1	0.0	0.1%			
		LKD			w9/F06	13.6	13.3	0.3	22%											
NIS BUILDING D (CONTINUED)																				
		LKD			w10/F06	11.9	11.7	0.2	17%											
		R5	RESIDENTIAL	BEDROOM	w11/F06	19	18.8	0.2	11%	20.1	19.9	0.2	10%	98.7	98.7	0.0	0.0%			
		R6	RESIDENTIAL	BEDROOM	w12/F06	21.2	21	0.2	0%											
		R6	RESIDENTIAL	BEDROOM	w13/F06	21.4	21.2	0.2	0%	20.8	20.6	0.2	10%	95.6	95.6	0.0	0.0%			
		R7	RESIDENTIAL	BEDROOM	w14/F06	20.1	19.9	0.2	0%											
		R7	RESIDENTIAL	LKD	w15/F06	12	11.9	0.1	0%	12.4	12.3	0.1	0%	84.8	84.8	0.0	0.1%			
		LKD			w16/F06	9.7	9.6	0.1	0%											
		R8	RESIDENTIAL	BEDROOM	w17/F06	16.5	16.4	0.1	0%											
		R8	RESIDENTIAL	BEDROOM	w18/F06	18.7	18.6	0.1	0%	18.7	18.6	0.1	0%	51.7	51.4	0.0	0.7%			
		R9	RESIDENTIAL	BEDROOM	w19/F06	18.9	18.8	0.1	0%	18.8	18.7	0.1	0%	89.9	89.7	0.0	0.2%			
		R10 (3)	RESIDENTIAL	BEDROOM	w20/F06	18.7	18.6	0.1	0%											
		R10 (3)	RESIDENTIAL	LKD	w21/F06	0.2	0.3	-0.1	-50%	16	16	0	0%	54.9	55	0.0	-0.1%			
		LKD			w22/F06	2.3	2.3	0	0%											
		F07	RESIDENTIAL	LKD	w23/F06	2.2	2.2	0	0%											
		R1	RESIDENTIAL	LKD	wu/F07	10.5	10.5	0	0%	7.8	7.7	0.1	13%	99.8	99.8	0.0	0.0%			
		LKD			w2/F07	12.3	12.3	0	0%											
		LKD			w3/F07	6	5.9	0.1	17%											
		LKD			w4/F07	5.2	5	0.2	3.8%											
		LKD			w5/F07	4.9	4.7	0.2	41%											
		R2	RESIDENTIAL	BEDROOM	w6/F07	24.9	24.7	0.2	0%	24.8	24.6	0.2	0%	98.5	98.5	0.0	0.0%			
		R2	RESIDENTIAL	BEDROOM	w7/F07	24.7	24.5	0.2	0%											
		R3	RESIDENTIAL	BEDROOM	w8/F07	24.5	24.2	0.3	12%	24.5	24.2	0.3	12%	92.8	92.4	0.1	0.5%			
		R4	RESIDENTIAL	LKD	w9/F07	22.7	22.4	0.3	13%	15.9	15.7	0.2	13%	93.3	93.3	0.0	0.0%			
		LKD			w10/F07	14.1	13.9	0.2	14%											
		LKD			w11/F07	12.6	12.4	0.2	16%											
		R5	RESIDENTIAL	BEDROOM	w12/F07	20.1	19.9	0.2	1%	21.2	21	0.2	0%	98.7	98.7	0.0	0.0%			
		LKD			w13/F07	22.4	22.2	0.2	0%											

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)				VSC (ROOM)				APSH (WINDOW)				APSH (ROOM)			
					WINDOW %	Ex. %	PR. %	LOSS %	LOSS %	Ex. %	PR. %	LOSS %	SOM %	ANNUAL %	WINTER %	ANNUAL %	WINTER %	ANNUAL %	WINTER %	
R6	RESIDENTIAL	BEDROOM			W14/F07	22.6	22.4	0.2	0.9%	21.9	21.7	0.2	0.9%	95.9	95.8	0.0	0.1%	1.1%	1.1%	
		BEDROOM			W15/F07	21.2	21	0.2	0.9%					N/A	N/A	N/A	N/A	N/A	N/A	
R7	RESIDENTIAL	LKD			W16/F07	12.6	12.4	0.2	1.6%	13.2	13	0.2	1.5%	85	84.9	0.0	0.0%	1.1%	1.1%	
		LKD			W17/F07	10.4	10.3	0.1	1.0%					N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			W18/F07	17.6	17.5	0.1	0.6%					N/A	N/A	N/A	N/A	N/A	N/A	
NIS BUILDING D (CONTINUED)					W19/F07	19.8	19.7	0.1	0.5%	19.8	19.7	0.1	0.5%	53.2	52.8	0.1	0.8%	1.1%	1.1%	
R8	RESIDENTIAL	BEDROOM			W20/F07	19.9	19.8	0.1	0.5%	19.8	19.6	0.2	1.0%	90.6	90.5	0.0	0.2%	1.1%	1.1%	
R9	RESIDENTIAL	BEDROOM			W21/F07	19.6	19.4	0.2	1.0%					N/A	N/A	N/A	N/A	N/A	N/A	
R10(3)	RESIDENTIAL	LKD			W22/F07	0.3	0.3	0	0.0%	1.6	1.6	0	0.0%	55.2	55.2	0.0	0.0%	1.1%	1.1%	
		LKD			W23/F07	2.3	2.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	
F08	R1	RESIDENTIAL	LKD		W24/F07	2.2	2.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			W25/F08	17.3	17.3	0	0.0%	17	17	0	0.0%	99.9	99.9	0.0	0.0%	1.1%	1.1%	
		LKD			W26/F08	18.3	18.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			W27/F08	16.8	16.7	0.1	0.6%					N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			W28/F08	17.7	17.5	0.2	1.1%					N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			W29/F08	14.9	14.8	0.1	0.7%					N/A	N/A	N/A	N/A	N/A	N/A	
R2	RESIDENTIAL	BEDROOM			W30/F08	25.6	25.4	0.2	0.8%	25.6	25.3	0.3	1.2%	99	99	0.0	0.0%	1.1%	1.1%	
		BEDROOM			W7/F08	25.5	25.2	0.3	1.2%					N/A	N/A	N/A	N/A	N/A	N/A	
R3	RESIDENTIAL	BEDROOM			W8/F08	25.3	25	0.3	1.2%	25.3	25	0.3	1.2%	93	92.8	0.0	0.3%	1.1%	1.1%	
R4(3)	RESIDENTIAL	LKD			W9/F08	25.1	24.9	0.2	0.8%	24.8	24.6	0.2	0.8%	99.4	99.4	0.0	0.0%	1.1%	1.1%	
		LKD			W10/F08	24.9	24.6	0.3	1.2%					N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			W11/F08	24.6	24.4	0.2	0.8%					N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			W12/F08	24.4	24.2	0.2	0.8%	24.2	24	0.2	0.8%	98.7	98.7	0.0	0.0%	1.1%	1.1%	
		BEDROOM			W13/F08	24	23.8	0.2	0.8%					N/A	N/A	N/A	N/A	N/A	N/A	
		BEDROOM			W14/F08	23.7	23.5	0.2	0.8%	23.5	23.3	0.2	0.9%	96.4	96.4	0.0	0.0%	1.1%	1.1%	
		BEDROOM			W15/F08	23.3	23.1	0.2	0.9%					N/A	N/A	N/A	N/A	N/A	N/A	
R7(3)	RESIDENTIAL	LKD			W16/F08	22.8	22.6	0.2	0.9%	22.4	22.2	0.2	0.9%	90.4	90.3	0.0	0.0%	1.1%	1.1%	
R6	RESIDENTIAL	BEDROOM			W17/F08	22.4	22.2	0.2	0.9%					N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			W18/F08	21.9	21.8	0.1	0.5%					N/A	N/A	N/A	N/A	N/A	N/A	
R8	RESIDENTIAL	BEDROOM			W19/F08	21.5	21.3	0.2	0.9%	21.5	21.3	0.2	0.9%	58.7	58.2	0.0	0.7%	1.1%	1.1%	
R9	RESIDENTIAL	BEDROOM			W20/F08	20.9	20.8	0.1	0.5%	20.7	20.6	0.1	0.5%	92.5	92.4	0.0	0.1%	1.1%	1.1%	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

EAST VILLAGE PLOT N18/19 RMA (17064)

(1) KITCHEN SMALLER THAN 13m²

卷之三

卷之三

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
NIS BUILDING C																			
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	11.7	11.6	0.1	0.9%	11.7	11.6	0.1	0.9%	51.7	51.4	0.0	0.6%	n/a	n/a
R3	RESIDENTIAL	BEDROOM			W3/F00	10.6	10.6	0	0.0%	10.6	10.6	0	0.0%	41.2	41.2	0.0	0.0%	n/a	n/a
R5	RESIDENTIAL	BEDROOM			W5/F00	10.2	10.2	0	0.0%	10.2	10.3	-0.1	-1.0%	85.1	85.1	0.0	0.0%	n/a	n/a
		BEDROOM			W6/F00	10.2	10.3	-0.1	-1.0%										
R7	RESIDENTIAL	BEDROOM			W8/F00	10.3	10.6	-0.3	-2.8%	10.3	10.6	-0.3	-2.8%	90.9	90.9	0.0	0.0%	n/a	n/a
		BEDROOM			W9/F00	10.3	10.7	-0.4	-3.5%										
R8	RESIDENTIAL	BEDROOM			W10/F00	10.1	10.5	-0.4	-4.0%	10.1	10.5	-0.4	-4.0%	72.8	72.9	0.0	-0.2%	9	3
R9	RESIDENTIAL	LKD			W11/F00	9.9	10.3	-0.4	-4.0%	7.4	7.7	-0.3	-41%	89.6	91.1	-0.5	-1.7%	9	3
		LKD			W12/F00	9.6	10	-0.4	-4.2%										
		LKD			W13/F00	9.6	9.9	-0.3	-3.1%										
		LKD			W14/F00	3.2	3.3	-0.1	-3.1%										
F01	R1	RESIDENTIAL	LKD		W15/F01	12.5	12.4	0.1	0.8%	8.9	8.8	0.1	11%	56.3	56.3	0.0	0.1%	n/a	n/a
		LKD			W16/F01	12.1	12.1	0	0.0%										
		LKD			W17/F01	3.2	3.2	0	0.0%										
R2	RESIDENTIAL	LKD			W18/F01	11.8	11.7	0.1	0.8%	11.6	11.5	0.1	0.9%	66	66	0.0	0.0%	n/a	n/a
		LKD			W19/F01	11.3	11.3	0	0.0%										
R3	RESIDENTIAL	LIVING ROOM			W5/F01	6.5	6.6	-0.1	-1.5%	4.7	4.8	-0.1	-2.1%	67.3	68.9	-0.2	-2.4%	n/a	n/a
		LIVING ROOM			W6/F01	2.9	3	-0.1	-3.4%										
R4	RESIDENTIAL	BEDROOM			W7/F01	7.7	7.8	-0.1	-1.3%	9	9.1	-0.1	-1.1%	35.5	36.3	-0.1	-2.4%	n/a	n/a
		BEDROOM			W8/F01	10.2	10.4	-0.2	-2.0%										
R5	RESIDENTIAL	BEDROOM			W9/F01	10.7	11	-0.3	-2.8%	10.7	11	-0.3	-2.8%	68.4	69.6	-0.2	-1.8%	n/a	n/a
		BEDROOM			W10/F01	10.7	11	-0.4	-3.7%										
R6	RESIDENTIAL	LD			W11/F01	10.6	11	-0.4	-3.8%	5.5	5.7	-0.2	-3.6%	70.1	79	-2.4	-12.7%	10	3
		LD			W12/F01	10.3	10.7	-0.4	-3.5%										
		LD			W13/F01	10.1	10.5	-0.4	-4.0%										
		LD			W14/F01	1	1.1	-0.1	-10.0%										
		LD			W15/F01	0.8	0.8	0	0.0%										
		LD			W16/F01	1.7	1.8	-0.1	-5.0%										
F02	R1	RESIDENTIAL	BEDROOM		W17/F02	13.2	13.1	0.1	0.8%	13	12.9	0.1	0.8%	75.1	74.8	0.0	0.4%	n/a	n/a
		BEDROOM			W18/F02	12.8	12.7	0.1	0.8%										
R2	RESIDENTIAL	BEDROOM			W19/F02	12.4	12.4	0	0.0%	12.2	12.2	0	0.0%	70.6	70.5	0.0	0.0%	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)		
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
				BEDROOM				w4/f02		119	119	0	0.0%						
N18 BUILDING C (CONTINUED)																			
R3	RESIDENTIAL	LKD			w5/f02	6.6	6.6	0	0.0%	5.8	5.9	-0.1	-1.7%	77.9	79.6	-0.5	-2.2%	N/A	N/A
		LKD			w6/f02	3.3	3.4	-0.1	-3.0%										
		LKD			w7/f02	8.2	8.4	-0.2	-2.4%										
R4	RESIDENTIAL	BEDROOM			w8/f02	10.7	11	-0.3	-2.6%	10.7	11	-0.3	-2.8%	44.3	47.8	-0.4	-2.8%	N/A	N/A
R5	RESIDENTIAL	BEDROOM			w9/f02	11.2	11.6	-0.4	-3.0%	11.2	11.6	-0.4	-3.6%	70.6	71.4	-0.1	-1.0%	N/A	N/A
		BEDROOM			w10/f02	11.2	11.6	-0.4	-3.0%										
R6	RESIDENTIAL	LD			w11/f02	11	11.5	-0.4	-3.0%	5.8	6	-0.2	-3.4%	72.8	79.2	-1.7	-8.4%	11	3
		LD			w12/f02	10.8	11.2	-0.4	-3.7%									11	3
		LD			w13/f02	10.6	11	-0.4	-3.0%									10	4
		LD			w14/f02	11	11	0	0.0%									9	3
		LD			w15/f02	0.9	0.9	0	0.0%									8	2
		LD			w16/f02	19	2	-0.1	-5.3%									10	0
R7	RESIDENTIAL	BEDROOM			w17/f02	19	19	0	0.0%	19	19	0	0.0%	8.9	8.9	0.0	0.0%	N/A	N/A
F03	R1	RESIDENTIAL	LKD		w18/f03	1.7	1.7	0	0.0%	6.5	6.4	0.1	15%	84.7	84.7	0.0	0.0%	N/A	N/A
		LKD			w2/f03	13.8	13.7	0.1	0.7%									N/A	N/A
		LKD			w3/f03	13.4	13.3	0.1	0.7%									N/A	N/A
		LKD			w4/f03	3.7	3.7	0	0.0%									N/A	N/A
R2	RESIDENTIAL	BEDROOM			w5/f03	13	13	0	0.0%	12.8	12.7	0.1	0.8%	72.8	72.7	0.0	0.1%	N/A	N/A
		LKD			w6/f03	12.5	12.4	0.1	0.8%									N/A	N/A
R3 (3)	RESIDENTIAL	BEDROOM			w7/f03	7	7	0	0.0%	6.3	6.3	0	0.0%	74.1	79.1	-1.6	-6.7%	N/A	N/A
		LKD			w8/f03	8.8	9	-0.2	-2.3%									N/A	N/A
R4	RESIDENTIAL	BEDROOM			w9/f03	11.3	11.6	-0.3	-2.7%	11.3	11.6	-0.3	-2.7%	45.9	48.9	-0.4	-6.6%	N/A	N/A
R5	RESIDENTIAL	BEDROOM			w10/f03	11.8	12.2	-0.4	-3.4%	11.8	12.1	-0.3	-2.5%	72.8	73	0.0	-0.2%	N/A	N/A
		LKD			w11/f03	11.8	12.1	-0.3	-2.5%								N/A	N/A	
R6	RESIDENTIAL	LD			w12/f03	11.6	12	-0.4	-3.4%	6.1	6.3	-0.2	-3.3%	74.6	79.9	-1.5	-7.2%	11	3
		LD			w13/f03	11.3	11.7	-0.4	-3.5%								N/A	N/A	
		LD			w14/f03	11	11.5	-0.5	-4.5%								N/A	N/A	
		LD			w15/f03	11	12	-0.1	-9.1%								N/A	N/A	
		LD			w16/f03	0.9	1	-0.1	-11.1%								N/A	N/A	

EAST VILLAGE PLOT N18/19 RMA (17064)
 DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			LOSS			LOSS			APSH (WINDOW)										
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER							
F04	R1	RESIDENTIAL	LKD		W07/F03	22	22	0	0.0%	6.9	6.9	0	0.0%	85.4	85.4	0.0	0.0%	12	0	12	0	0.0%	0.0%					
			LD		W07/F04	19	19	0	0.0%																			
NIS/BUILDING C (CONTINUED)					W2/F04	14.5	14.4	0.1	0.7%																			
			LKD		W3/F04	14.1	14	0.1	0.7%																			
			LKD		W4/F04	4.3	4.3	0	0.0%																			
	R2	RESIDENTIAL	BEDROOM		W4/F04	13.7	13.6	0.1	0.7%	13.3	0.1	0.7%	74.4	74.3	0.0	0.1%												
			BEDROOM		W5/F04	13.1	13.1	0	0.0%																			
	R3 (3)	RESIDENTIAL	LKD		W6/F04	7.4	7.4	0	0.0%	6.8	6.8	0	0.0%	76	80.1	-1.4	-5.4%											
			LKD		W7/F04	4.1	41	0	0.0%																			
			LKD		W8/F04	9.5	9.6	-0.1	-1.1%																			
	R4	RESIDENTIAL	BEDROOM		W9/F04	12	12.2	-0.2	-1.7%	12	12.2	-0.2	-1.7%	47.8	50.5	-0.3	-5.5%											
			BEDROOM		W10/F04	12.4	12.8	-0.4	-3.2%	12.4	12.8	-0.4	-3.2%	74.6	74.8	0.0	-0.3%											
	R5	RESIDENTIAL	BEDROOM		W11/F04	12.4	12.7	-0.3	-2.4%																			
			BEDROOM		W12/F04	12.2	12.6	-0.4	-3.3%	6.5	6.7	-0.2	-3.1%	78.1	80.1	-0.6	-2.6%	11	3	11	3	0.0%	25	3	26	4	-4.0%	-33.3%
	R6	RESIDENTIAL	LD		W13/F04	11.8	12.2	-0.4	-3.0%																			
			LD		W14/F04	11.6	12	-0.4	-3.4%																			
			LD		W15/F04	13	13	0	0.0%																			
			LD		W16/F04	11	11	0	0.0%																			
			LD		W17/F04	2.6	2.6	0	0.0%																			
	F05	R1	RESIDENTIAL	LKD	W18/F05	2.1	2.1	0	0.0%	7.4	7.4	0	0.0%	86	86	0.0	0.0%											
			LKD		W2/F05	15.2	15.1	0.1	0.7%																			
			LKD		W3/F05	14.8	14.7	0.1	0.7%																			
			LKD		W4/F05	5.3	5.3	0	0.0%																			
	R2	RESIDENTIAL	BEDROOM		W4/F05	14.5	14.4	0.1	0.7%	14.2	14.1	0.1	0.7%	76.5	76	0.1	0.6%											
			BEDROOM		W5/F05	13.9	13.8	0.1	0.7%																			
	R3 (3)	RESIDENTIAL	LKD		W6/F05	7.9	7.8	0.1	1.3%	7.3	7.3	0	0.0%	78.8	81.6	-0.9	-3.5%											
			LKD		W7/F05	4.5	4.6	-0.1	-2.2%																			
			LKD		W8/F05	10.2	10.3	-0.1	-1.0%																			
	R4	RESIDENTIAL	BEDROOM		W9/F05	12.8	13	-0.2	-1.6%	12.8	13	-0.2	-1.6%	50.1	51.8	-0.2	-3.3%											
			BEDROOM		W10/F05	13.1	13.5	-0.4	-3.1%	13	13.2	-0.4	-3.1%	76.6	76.9	0.0	-0.3%											
			BEDROOM		W11/F05	13	13.4	-0.4	-3.1%																			

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)										
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %								
R6	RESIDENTIAL	LD			w12/F05	12.8	-0.4	-31%	7	7.2	-0.2	-28%	79.7	80.4	-0.2	-0.9%	11	3	0.0%	0.0%	26	3	27	4	-3.8%	-33%	
		LD			w13/F05	12.4	-0.4	-32%									10	3	12	4	-20.0%	-33.3%					
		LD			w14/F05	12.1	-0.5	-41%									9	2	9	2	0.0%	0.0%					
NIS BUILDING C (CONTINUED)																											
		LD			w15/F05	16	-0.1	-6.6%									4	0	4	0	0.0%	0.0%					
		LD			w16/F05	15	0	0.0%									11	0	11	0	0.0%	0.0%					
		LD			w17/F05	3.2	0	0.0%									14	0	14	0	0.0%	0.0%					
F06	R1	RESIDENTIAL	LKD		w1/F06	2.3	0	0.0%	8.2	8.1	0.1	1.2%	88.4	88.4	0.0	0.0%											
		LD			w2/F06	16	0.2	12%																			
		LD			w3/F06	15.6	0.1	0.6%																			
		LD			w4/F06	7.5	0	0.0%																			
R2	RESIDENTIAL	BEDROOM	BEDROOM		w4/F06	15.4	0.1	0.6%	15.2	15.1	0.1	0.7%	78.1	77.6	0.1	0.6%											
		LD			w5/F06	14.9	0	0.0%																			
R3 (3)	RESIDENTIAL	LKD			w6/F06	8.3	0	0.0%	7.9	8	-0.1	-1.3%	81.9	83.5	-0.6	-2.0%											
		LD			w7/F06	5	-0.1	-2.0%																			
		LD			w8/F06	11.3	-0.1	-0.0%																			
R4	RESIDENTIAL	BEDROOM	BEDROOM		w9/F06	13.9	-0.2	-1.4%	13.9	14.1	-0.2	-1.4%	53.4	53.6	0.0	-0.4%											
R5	RESIDENTIAL	BEDROOM	BEDROOM		w10/F06	14	-0.3	-2.1%	13.9	14.2	-0.3	-2.2%	77.8	78.4	-0.1	-0.5%											
R6	RESIDENTIAL	LD			w11/F06	13.8	-0.3	-2.2%																			
		LD			w12/F06	13.5	-0.4	-3.0%	7.5	7.7	-0.2	-2.7%	81.1	80.6	0.1	0.5%											
		LD			w13/F06	13.1	-0.4	-3.1%																			
		LD			w14/F06	12.7	-0.5	-3.8%																			
		LD			w15/F06	2	-0.1	-5.0%																			
		LD			w16/F06	19	0	0.0%																			
		LD			w17/F06	3.9	0	0.0%																			
F07	R1	RESIDENTIAL	LKD		wu1/F07	2.5	0	0.0%	9.6	9.5	0.1	1.0%	93.7	93.7	0.0	0.0%											
		LD			w2/F07	16.8	0.2	1.2%																			
		LD			w3/F07	16.5	0.2	1.2%																			
		LD			w18/F07	13.2	0	0.0%																			
		LD			w4/F07	16.3	0.2	1.2%	16.2	16	0.2	1.2%	79.4	78.8	0.1	0.7%											
		LD			w5/F07	16	0.1	0.6%	15.8	15.6	0	0.0%	85.8	86.5	-0.2	-0.8%											
		LD			w6/F07	15.9	0.1	0.6%	15.6	15.8	0	0.0%	85.5	85.3	0.1	0.6%											

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)														
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %												
						%	%	%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER									
		LKD			W7/F07	15.8	15.8	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		LKD			WB/F07	15.6	15.7	-0.1	-0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
R4	RESIDENTIAL	BEDROOM			W9/F07	15.5	15.7	-0.2	-1.3%	15.5	15.7	-0.2	-1.3%	58.3	56.8	0.2	2.5%	n/a	n/a	n/a									
R5	RESIDENTIAL	BEDROOM			W10/F07	15	15.3	-0.3	-2.0%	14.8	15.1	-0.3	-2.0%	79.2	79.8	-0.1	-0.8%	n/a	n/a	n/a									
(N18 BUILDING C (CONTINUED))					W11/F07	14.6	14.9	-0.3	-2.1%						n/a	n/a	n/a	n/a	n/a	n/a									
		BEDROOM			W12/F07	14.2	14.6	-0.4	-2.6%	8.2	8.4	-0.2	-2.4%	82.1	81.2	0.3	11%	12	3	0.0%	32	3	35	4	-9.4%	-33.3%			
		LD			W13/F07	13.8	14.1	-0.3	-2.2%						n/a	n/a	n/a	n/a	n/a	n/a									
		LD			W14/F07	13.4	13.8	-0.4	-3.0%						11	3	13	4	-18.2%	-33.3%									
		LD			W15/F07	2.5	2.6	-0.1	-4.0%						10	2	11	2	-10.0%	0.0%									
		LD			W16/F07	2.4	2.5	-0.1	-4.2%						6	1	7	1	-16.7%	0.0%									
		LD			W17/F07	4.8	4.8	0	0.0%						14	1	15	1	-7.1%	0.0%									
F08	R1	RESIDENTIAL			W18/F08	13.6	13.6	0	0.0%	12.3	12.3	0	0.0%	99.8	99.8	0.0	0.0%	20	1	20	1	0.0%	0.0%						
		LKD			W2/F08	8.1	8.1	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		LKD			W3/F08	8.5	8.5	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		LKD			W4/F08	7.3	7.3	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		LKD			W5/F08	15.8	15.8	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		LKD			W20/F08	14.4	14.4	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		LKD			W21/F08	14.3	14.3	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		LKD			W22/F08	13.7	13.7	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		LKD			W23/F08	13.6	13.5	0.1	0.7%						n/a	n/a	n/a	n/a	n/a	n/a									
		LKD			W24/F08	14.1	14.1	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		R2	RESIDENTIAL	BEDROOM	W5/F08	7.8	7.8	0	0.0%	7.7	7.7	0	0.0%	68.7	68.6	0.0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a						
		R3	RESIDENTIAL	BEDROOM	W6/F08	7.6	7.6	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		R4	RESIDENTIAL	BEDROOM	W7/F08	8.1	8.2	-0.1	-1.2%	7.6	7.6	0	0.0%	52.2	53.1	-0.1	-1.7%												
		R5	RESIDENTIAL	BEDROOM	WB/F08	6.5	6.5	0	0.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		R6	RESIDENTIAL	BEDROOM	W9/F08	6.8	6.9	-0.1	-1.5%	6.8	6.9	-0.1	-1.5%	52.5	52.5	0.0	0.0%												
		R6	RESIDENTIAL	LD	W10/F08	16.3	16.4	-0.1	-0.8%	15.8	16	-0.2	-1.3%	97.8	97.9	0.0	-0.1%												
		R6	RESIDENTIAL	LD	W11/F08	15.8	16	-0.2	-1.3%						n/a	n/a	n/a	n/a	n/a	n/a									
		R6	RESIDENTIAL	LD	W12/F08	15.3	15.6	-0.3	-2.0%						n/a	n/a	n/a	n/a	n/a	n/a									
		R6	RESIDENTIAL	LD	W13/F08	14.9	15.3	-0.4	-2.7%	13.6	13.9	-0.3	-2.2%	83.8	83.4	0.1	0.5%	12	3	13	4	-9.3%	-33.3%	42	4	45	5	-7.1%	-25.0%
		R6	RESIDENTIAL	LD	W14/F08	14.5	14.8	-0.3	-2.1%						11	3	13	4	-18.2%	-33.3%									

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPTON (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS %
					%	%	%	%	%	%	%	%	%	%	%	%	%	
		LD			w15/F08	14	14.5	-0.5	-3.6%							10	2	-20.0% 0.0%
		LD			w16/F08	13.1	13.1	0	0.0%							36	2	-28% 0.0%
		LD			w17/F08	12.8	12.9	-0.1	-0.6%							35	1	-2.9% 0.0%
		LD			w18/F08	12.6	12.7	-0.1	-0.6%							34	1	-2.9% 0.0%

NIS BUILDING E																			
VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)			
Floor	R1	RESIDENTIAL	LKD																
F00	R1	RESIDENTIAL	LKD		w1/F00	16.2	16.1	0.1	0.6%	16	15.8	0.2	12%	85.5	85.2	0.1	0.4%	N/A	N/A
			LKD		w2/F00	14.8	14.6	0.2	1.4%										
		R2	RESIDENTIAL	BEDROOM	w4/F00	16	15.8	0.2	1.2%										
			BEDROOM		w3/F00	11.2	11.1	0.1	0.9%	8.2	8.2	0	0.0%	76.7	76.7	0.0	0.0%	N/A	N/A
			BEDROOM		w5/F00	8.4	8.3	0.1	1.2%										
			BEDROOM		w6/F00	0.9	0.9	0	0.0%										
			BEDROOM		w7/F00	0.1	0.1	0	0.0%										
	F01	R1	RESIDENTIAL	LIVING ROOM	w1/F01	11.5	11.5	0	0.0%	11.8	11.8	0	0.0%	69.1	69.1	0.0	0.0%	N/A	N/A
			LIVING ROOM		w2/F01	12	12	0	0.0%										
		R2	RESIDENTIAL	BEDROOM	w3/F01	17.4	17.4	0	0.0%	17.4	17.4	0	0.0%	54.5	54.5	0.0	0.0%	N/A	N/A
			KITCHEN		w4/F01	18.3	18.3	0	0.0%	18.3	18.3	0	0.0%	73.5	73.5	0.0	0.0%	N/A	N/A
		R4	RESIDENTIAL	LIVING ROOM	w5/F01	19.2	19.2	0	0.0%	16.4	16.4	0	0.0%	96.9	97	0.0	-0.2%	N/A	N/A
			LIVING ROOM		w6/F01	19.6	19.6	0	0.0%										
			LIVING ROOM		w7/F01	10.5	10.5	0	0.0%										
		R5	RESIDENTIAL	BEDROOM	w8/F01	7.8	7.6	0.2	2.6%	7.8	7.6	0.2	2.6%	79.2	78.5	0.1	0.9%	N/A	N/A
			LIVING ROOM		w9/F01	8	7.9	0.1	1.2%	8	7.9	0.1	1.2%	71.7	70.9	0.1	1.2%	N/A	N/A
		R7	RESIDENTIAL	KITCHEN (1)	w10/F01	7.2	7	0.2	2.8%	7.2	7	0.2	2.8%	60.2	59.3	0.1	1.5%	N/A	N/A
		R8	RESIDENTIAL	LKD	w11/F01	8.1	8	0.1	1.2%	6.4	6.3	0.1	1.6%	66.1	65.4	0.2	1.2%	6	0
			LKD		w12/F01	7.9	7.7	0.2	2.5%								19	0	0.0% 0.0%
			LKD		w14/F01	4.7	4.7	0	0.0%								17	0	16.0 5.9% 0.0%
			LKD		w15/F01	4.9	4.8	0.1	2.0%								17	0	16.0 5.9% 0.0%
		R9	RESIDENTIAL	BEDROOM	w16/F01	5.8	5.8	0	0.0%	5.8	5.8	0	0.0%	7.5	7.4	0.0	1.6%	21	1
			BEDROOM		w17/F02	7.4	7.4	0	0.0%	7.4	7.4	0	0.0%	41.1	41.1	0.0	0.0%	N/A	N/A
		R2	RESIDENTIAL	BEDROOM	w2/F02	14.4	14.4	0	0.0%	14.4	14.4	0	0.0%	59.8	59.8	0.0	0.0%	N/A	N/A
		R3	RESIDENTIAL	KITCHEN	w3/F02	19.2	19.2	0	0.0%	19.2	19.2	0	0.0%	56.6	56.6	0.0	0.0%	N/A	N/A
		R4	RESIDENTIAL	LIVING ROOM	w4/F02	20.3	20.3	0	0.0%	17.4	17.4	0	0.0%	96	96	0.0	0.0%	N/A	N/A

EAST VILLAGE PLOT N18/19 RMA (17064)
 DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)													
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.						
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER					
			LIVING ROOM		W5/F02	20.8	20.8	0	0.0%									N/A	N/A	N/A	N/A	N/A	N/A					
			LIVING ROOM		W6/F02	11.2	11.2	0	0.0%									N/A	N/A	N/A	N/A	N/A	N/A					
R5	RESIDENTIAL	BEDROOM			W7/F02	8.8	8.7	0.1	11%	8.8	8.7	0.1	11%	87.1	86.2	0.1	0.9%	N/A	N/A	N/A	N/A	N/A	N/A					
R6	RESIDENTIAL	LIVING ROOM			W8/F02	17.9	17.7	0.2	11%	17.9	17.7	0.2	11%	86.4	86.3	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A					
R7	RESIDENTIAL	KITCHEN (1)			W9/F02	18.8	18.6	0.2	11%	18.8	18.6	0.2	11%	89.3	89.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A					
R8	RESIDENTIAL	BEDROOM			W10/F02	10.2	10.1	0.1	10%	10.2	10.1	0.1	10%	84.4	84.4	0.0	0.0%											
NHS BUILDING E (CONTINUED)																												
	R9	RESIDENTIAL	LIVING ROOM		W11/F02	9	8.8	0.2	22%	7.1	7	0.1	14%	78.8	78.8	0.0	0.1%	22	0	0.0%	0.0%	34	0	33	0	2.9%	0.0%	
			LIVING ROOM		W12/F02	7.2	7.1	0.1	14%									22	0	21	0	4.5%	0.0%					
			LIVING ROOM		W13/F02	5.2	5.1	0.1	19%									18	0	17	0	5.6%	0.0%					
	R10	RESIDENTIAL	KITCHEN		W14/F02	5.3	5.3	0	0.0%	5.8	5.8	0	0.0%	31.2	31.1	0.0	0.2%	19	0	18	0	5.3%	0.0%	23	1	0.0%	0.0%	
			KITCHEN		W15/F02	6.3	6.3	0	0.0%									21	1	21	1	0.0%	0.0%					
F03	R1(3)	RESIDENTIAL	LIVING ROOM		W16/F03	6.1	6.1	0	0.0%	6.8	6.8	0	0.0%	46.6	46.6	0.0	0.0%											
			LIVING ROOM		W2/F03	7.4	7.4	0	0.0%									N/A	N/A	N/A	N/A	N/A	N/A					
	R2	RESIDENTIAL	BEDROOM		W3/F03	19.6	19.6	0	0.0%	19.6	19.6	0	0.0%	58.9	58.9	0.0	0.0%											
	R3	RESIDENTIAL	KITCHEN (1)		W4/F03	20.6	20.6	0	0.0%	20.6	20.6	0	0.0%	54.9	54.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R4	RESIDENTIAL	LIVING ROOM		W5/F03	21.7	21.7	0	0.0%	18.5	18.5	0	0.0%	97	96.6	0.1	0.4%											
			LIVING ROOM		W6/F03	22.1	22.1	0	0.0%									N/A	N/A	N/A	N/A	N/A	N/A					
			LIVING ROOM		W7/F03	11.7	11.7	0	0.0%																			
	R5	RESIDENTIAL	BEDROOM		W8/F03	9.2	9	0.2	22%	9.2	9	0.2	22%	88.5	88.3	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R6	RESIDENTIAL	BEDROOM		W9/F03	9.2	9.1	0.1	11%	9.2	9.1	0.1	11%	78.3	77.4	0.1	11%											
	R7	RESIDENTIAL	BEDROOM		W10/F03	8.7	8.5	0.2	23%	8.7	8.5	0.2	23%	68.8	68.7	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R8	RESIDENTIAL	BEDROOM		W11/F03	9.4	9.4	0	0.0%	9.4	9.4	0	0.0%	88.7	88.7	0.0	0.0%											
	R9	RESIDENTIAL	LIVING ROOM		W12/F03	9.6	9.5	0.1	10%	7.7	7.6	0.1	13%	81.3	81.3	0.0	0.0%	24	0	24	0	0.0%	0.0%	38	0	0.0%	0.0%	
			LIVING ROOM		W13/F03	7.8	7.7	0.1	13%									23	0	22	0	4.3%	0.0%					
			LIVING ROOM		W14/F03	5.7	5.7	0	0.0%									21	0	21	0	0.0%	0.0%					
	R10	RESIDENTIAL	KITCHEN		W15/F03	5.9	5.8	0.1	17%	6.4	6.4	0	0.0%	38.2	38.2	0.0	0.0%	20	0	20	0	0.0%	0.0%	25	1	4.0%	0.0%	
			KITCHEN		W16/F03	6.9	6.9	0	0.0%									24	1	23	1	4.2%	0.0%					
F04	R1(3)	RESIDENTIAL	LIVING ROOM		W17/F04	6.9	6.9	0	0.0%	7.5	7.5	0	0.0%	53.2	53.2	0.0	0.0%											
			LIVING ROOM		W18/F04	8.1	8.1	0	0.0%									N/A	N/A	N/A	N/A	N/A	N/A					
	R2	RESIDENTIAL	BEDROOM		W19/F04	21.1	21.1	0	0.0%	21.1	21.1	0	0.0%	60.8	60.8	0.0	0.0%	55.1	55.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R3	RESIDENTIAL	KITCHEN (1)		W20/F04	22.1	22.1	0	0.0%	22.1	22.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A					

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMFORT INCLINED/HORIZONTAL WINDOWS

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
R4	RESIDENTIAL	LIVING ROOM			W5/F04	23.2	23.2	0	0.0%	19.7	19.6	0.1	0.5%	97.4	97.2	0.0	0.2%	1.0	1.0
		LIVING ROOM			W6/F04	23.6	23.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
		LIVING ROOM			W7/F04	12.2	12.1	0.1	0.8%					N/A	N/A	N/A	N/A	N/A	N/A
R5	RESIDENTIAL	BEDROOM			W8/F04	10	9.9	0.1	1.0%	10	9.9	0.1	1.0%	91.6	91.6	0.0	0.0%	N/A	N/A
R6	RESIDENTIAL	LIVING ROOM			W9/F04	19.3	19.1	0.2	1.0%	19.3	19.1	0.2	1.0%	88.9	88.9	0.0	0.0%	N/A	N/A
R7	RESIDENTIAL	KITCHEN (1)			W10/F04	20.1	19.9	0.2	1.0%	20.1	19.9	0.2	1.0%	91.6	91.6	0.0	0.0%	N/A	N/A
R8	RESIDENTIAL	BEDROOM			W11/F04	11.2	11	0.1	0.9%	11.2	11	0.1	0.9%	91.5	91.5	0.0	0.0%	N/A	N/A
N15 BUILDING E (CONTINUED)																			
R9	RESIDENTIAL	BEDROOM			W12/F04	10.4	10.2	0.2	1.9%	8.5	8.4	0.1	1.2%	84.4	84.4	0.0	0.0%	25	0
		BEDROOM			W13/F04	8.7	8.6	0.1	1.1%							25	0	0.0%	0.0%
		BEDROOM			W14/F04	6.5	6.5	0	0.0%							22	1	0.0%	0.0%
R10	RESIDENTIAL	KITCHEN			W15/F04	6.7	6.7	0	0.0%	7.2	7.2	0	0.0%	35.6	35.6	0.0	-0.1%	22	1
		KITCHEN			W16/F04	7.8	7.7	0.1	1.3%							25	2	0.0%	0.0%
F05	R1 (3)	RESIDENTIAL	LIVING ROOM		W17/F05	7.6	7.6	0	0.0%	8.2	8.2	0	0.0%	54.2	54.2	0.0	0.0%		
		LIVING ROOM			W18/F05	8.9	8.9	0	0.0%										
R2	RESIDENTIAL	BEDROOM			W19/F05	22.9	22.9	0	0.0%	22.9	22.9	0	0.0%	63.5	63.5	0.0	0.0%		
R3	RESIDENTIAL	KITCHEN (1)			W20/F05	23.9	23.9	0	0.0%	23.9	23.9	0	0.0%	58	58	0.0	0.0%		
R4	RESIDENTIAL	LIVING ROOM			W21/F05	25	25	0	0.0%	21	21	0	0.0%	97.7	97.6	0.0	0.1%		
		LIVING ROOM			W22/F05	25.4	25.4	0	0.0%										
		LIVING ROOM			W23/F05	12.7	12.6	0.1	0.8%										
		BEDROOM			W24/F05	10.3	10.2	0.1	1.0%	10.3	10.2	0.1	1.0%	91.8	91.8	0.0	0.0%		
		BEDROOM			W25/F05	10.1	10.1	0	0.0%	10.1	10.1	0	0.0%	80.3	80.3	0.0	0.1%		
		BEDROOM			W26/F05	9.8	9.7	0.1	1.0%	9.8	9.7	0.1	1.0%	79.3	79.3	0.0	0.0%		
		BEDROOM			W27/F05	10.3	10.3	0	0.0%	10.3	10.3	0	0.0%	92.2	92.2	0.0	0.0%		
		LIVING ROOM			W28/F05	10.9	10.7	0.2	1.8%	9.6	9.5	0.1	1.0%	89.9	89.9	0.0	0.0%	27	0
		LIVING ROOM			W29/F05	9.9	9.9	0	0.0%							28	0	0.0%	0.0%
		LIVING ROOM			W30/F05	7.9	7.8	0.1	1.3%							22	1	0.0%	0.0%
		KITCHEN			W31/F05	8.1	8	0.1	1.2%	8.6	8.6	0	0.0%	44.2	44.6	-0.1	-1.0%	22	1
		KITCHEN			W32/F05	9.2	9.1	0.1	1.1%							25	2	0.0%	0.0%
F06	R1 (3)	RESIDENTIAL	LIVING ROOM		W33/F06	9.2	9.2	0	0.0%	9.8	9.8	0	0.0%	62.8	62.8	0.0	0.0%		
		LIVING ROOM			W34/F06	10.5	10.5	0	0.0%										
		BEDROOM			W35/F06	25	25	0	0.0%	25	25	0	0.0%	67.2	67.2	0.0	0.0%		
		BEDROOM																	

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)																		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER												
R3	RESIDENTIAL	KITCHEN (1)			W4/F06	26	26	0.0%	26	26	0.0%	61.5	61.5	0.0%	11.6	11.6	11.6	11.6												
R4	RESIDENTIAL	LIVING ROOM			W5/F06	27	27	0.0%	22.5	22.5	0.0%	98	98	0.0%	11.6	11.6	11.6	11.6												
		LIVING ROOM			W6/F06	27.3	27.3	0.0%																						
		LIVING ROOM			W7/F06	13.2	13.2	0																						
		BEDROOM			W8/F06	11.3	11.2	0.1	0.9%	11.3	11.2	0.1	0.9%	94.5	94.5	0.0%	11.6	11.6	11.6	11.6										
R5	RESIDENTIAL				W9/F06	20.8	20.7	0.1	0.5%	20.8	20.7	0.1	0.5%	90.7	90.9	0.0	-0.2%	11.6	11.6	11.6										
R6	RESIDENTIAL	LIVING ROOM			W10/F06	21.5	21.3	0.2	0.9%	21.5	21.3	0.2	0.9%	92.5	92.5	0.0%	11.6	11.6	11.6	11.6										
R7	RESIDENTIAL	KITCHEN (1)			W11/F06	12.2	12.1	0.1	0.8%	12.2	12.1	0.1	0.8%	92.7	92.7	0.0%	11.6	11.6	11.6	11.6										
R8	RESIDENTIAL	BEDROOM																												
NIS BUILDING E (CONTINUED)																														
R9	RESIDENTIAL	BEDROOM			W12/F06	11.7	11.5	0.2	1.7%	11.5	11.4	0.1	0.9%	95.3	95.3	0.0	0.0%	27	0	0.0%	49	2	4B	2	2.0%	0.0%				
		BEDROOM			W13/F06	12.3	12.2	0.1	0.8%									36	0	0.0%	36	0	0.0%							
		BEDROOM			W14/F06	10.5	10.5	0	0.0%									33	2	3.0%	32	2	3.0%							
R10	RESIDENTIAL	KITCHEN			W15/F06	10.7	10.7	0	0.0%	11.2	11.2	0	0.0%	43.5	44.2	-0.1	-1.7%	32	3	0.0%	35	4	0.0%	35	4	0.0%				
		KITCHEN			W16/F06	11.8	11.7	0.1	0.8%									34	4	0.0%	34	4	0.0%							
F07	R1(3)	RESIDENTIAL	LIVING ROOM		W17/F07	11.4	11.4	0	0.0%	12.1	12.1	0	0.0%	67	67	0.0	0.0%													
		LIVING ROOM			W18/F07	12.8	12.8	0	0.0%																					
R2	RESIDENTIAL	BEDROOM			W19/F07	27.5	27.5	0	0.0%	27.5	27.5	0	0.0%	78.2	78.2	0.0	0.0%													
R3	RESIDENTIAL	KITCHEN (1)			W20/F07	28.4	28.4	0	0.0%	28.4	28.4	0	0.0%	74.5	74.5	0.0	0.0%													
R4	RESIDENTIAL	LIVING ROOM			W21/F07	29.3	29.3	0	0.0%	24.2	24.2	0	0.0%	98.3	98.3	0.0	0.0%													
		LIVING ROOM			W22/F07	29.6	29.6	0	0.0%																					
		LIVING ROOM			W23/F07	13.8	13.7	0.1	0.7%																					
R5	RESIDENTIAL	BEDROOM			W24/F07	11.7	11.6	0.1	0.9%	11.7	11.6	0.1	0.9%	94	94	0.0	0.0%													
R6	RESIDENTIAL	BEDROOM			W25/F07	11.1	11.1	0	0.0%	11	11	0	0.0%	81.1	81.2	0.0	-0.1%													
R7	RESIDENTIAL	BEDROOM			W26/F07	11	10.9	0.1	0.9%	11	10.9	0.1	0.9%	87.4	87.5	0.0	-0.1%													
R8	RESIDENTIAL	BEDROOM			W27/F07	11.6	11.5	0.1	0.9%	11.6	11.5	0.1	0.9%	92.8	92.8	0.0	0.0%													
R9	RESIDENTIAL	LIVING ROOM			W28/F07	12.2	12.1	0.1	0.8%	15.1	15	0.1	0.7%	98.8	98.8	0.0	0.0%	29	1	0.0%	49	0	0.0%	49	0	0.0%				
		LIVING ROOM			W29/F07	17	16.9	0.1	0.6%																					
		LIVING ROOM			W30/F07	16.1	16.1	0	0.0%																					
		LIVING ROOM																												
R10	RESIDENTIAL	KITCHEN																												
		KITCHEN																												
F08	R1(3)	RESIDENTIAL	LIVING ROOM		W31/F08	13.8	13.8	0	0.0%	14.6	14.6	0	0.0%	82.8	82.8	0.0	0.0%													
		LIVING ROOM			W32/F08	15.3	15.3	0	0.0%																					

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER			
R2	RESIDENTIAL	BEDROOM			w3/F08	30.4	30.4	0.0%	30.4	30.4	0.0%	86.2	86.2	0.0%	1.1%	1.1%	1.1%	1.1%			
R3	RESIDENTIAL	KITCHEN (1)			w4/F08	31.2	31.2	0.0%	31.2	31.2	0.0%	95.8	95.8	0.0%	n/a	n/a	n/a	n/a			
R4	RESIDENTIAL	LIVING ROOM			w5/F08	31.8	0	0.0%	26	26	0.0%	98.5	98.5	0.0%	n/a	n/a	n/a	n/a			
		LIVING ROOM			w6/F08	31.9	31.9	0	0.0%				n/a	n/a							
		LIVING ROOM			w7/F08	14.4	14.3	0.1	0.7%				n/a	n/a							
		BEDROOM			w8/F08	13.4	13.3	0.1	0.7%	13.4	13.3	0.1	96.1	96.1	0.0%	n/a	n/a	n/a	n/a		
R6	RESIDENTIAL	LIVING ROOM			w9/F08	24.7	24.5	0.2	0.8%	24.7	24.5	0.2	92.3	92.4	0.0%	1.1%	1.1%	1.1%	1.1%		
R7	RESIDENTIAL	KITCHEN (1)			w10/F08	25.3	25.2	0.1	0.4%	25.3	25.2	0.1	92.9	93	0.0%	n/a	n/a	n/a	n/a		
R8	RESIDENTIAL	BEDROOM			w11/F08	14.1	14.1	0	0.0%	14.1	14.1	0	0.0%	93	93	0.0%	n/a	n/a	n/a	n/a	
NIS BUILDING E (CONTINUED)																					
R9	RESIDENTIAL	BEDROOM			w12/F08	13	12.9	0.1	0.8%	20.8	20.7	0.1	0.5%	99.3	99.3	0.0%	31	2	30	2	
		BEDROOM			w13/F08	24.6	24.5	0.1	0.4%					63	8	62	8	6.6%	0.0%		
		BEDROOM			w14/F08	24.7	24.7	0	0.0%					65	10	65	10	0.0%	0.0%		
R10	RESIDENTIAL	KITCHEN			w15/F08	25	25	0	0.0%	25.2	25.2	0	0.0%	86.4	86.3	0.0	0.1%	67	12	67	12
		KITCHEN			w16/F08	25.3	25.3	0	0.0%					67	12	67	12	0.0%	0.0%		
F09	R1 (3)	RESIDENTIAL	LIVING ROOM		w1/F09	34.2	34.2	0	0.0%	34.2	34.2	0	0.0%	99.1	99.1	0.0	0.0%	1.1%	1.1%	1.1%	1.1%
		BEDROOM			w2/F09	34.1	34.1	0	0.0%					n/a	n/a	n/a	n/a				
		LIVING ROOM			w3/F09	34.1	34.1	0	0.0%	34.1	34.1	0	0.0%	86.5	86.5	0.0	0.0%	1.1%	1.1%	1.1%	1.1%
R2	RESIDENTIAL	BEDROOM			w4/F09	34.1	34.1	0	0.0%	34.1	34.1	0	0.0%	97.9	97.9	0.0	0.0%	1.1%	1.1%	1.1%	1.1%
R3	RESIDENTIAL	KITCHEN (1)			w5/F09	34.2	34.2	0	0.0%	32	32	0	0.0%	99.8	99.8	0.0	0.0%	1.1%	1.1%	1.1%	1.1%
R4	RESIDENTIAL	LIVING ROOM			w6/F09	34.2	34.2	0	0.0%					n/a	n/a	n/a	n/a				
		LIVING ROOM			w7/F09	27.7	27.6	0.1	0.4%					n/a	n/a	n/a	n/a				
R5	RESIDENTIAL	BEDROOM			w8/F09	27.6	27.5	0.1	0.4%	27.6	27.5	0.1	0.4%	96.4	96.4	0.0	0.0%	n/a	n/a	n/a	n/a
R6	RESIDENTIAL	BEDROOM			w9/F09	27.5	27.4	0.1	0.4%	27.5	27.4	0.1	0.4%	94.7	94.8	0.0	-0.1%	n/a	n/a	n/a	n/a
R7	RESIDENTIAL	BEDROOM			w10/F09	27.4	27.3	0.1	0.4%	27.4	27.3	0.1	0.4%	91.7	91.7	0.0	0.0%	n/a	n/a	n/a	n/a
R8	RESIDENTIAL	BEDROOM			w11/F09	27.4	27.2	0.2	0.7%	27.4	27.2	0.2	0.7%	93	93	0.0	0.0%	n/a	n/a	n/a	n/a
R9	RESIDENTIAL	LIVING ROOM			w12/F09	27.2	27.1	0.1	0.4%	28.3	28.2	0.1	0.4%	99.6	99.6	0.0	0.0%	33	3	33	3
		LIVING ROOM			w13/F09	28.7	28.6	0.1	0.3%					n/a	n/a	n/a	n/a	1.1%	1.1%	1.1%	1.1%
		LIVING ROOM			w14/F09	28.9	28.8	0.1	0.3%					n/a	n/a	n/a	n/a	1.1%	1.1%	1.1%	1.1%
R10	RESIDENTIAL	KITCHEN			w15/F09	29	29	0	0.0%	29	29	0	0.0%	90.9	90.8	0.0	0.1%	75	19	75	19
		KITCHEN			w16/F09	29.1	29.1	0	0.0%					75	19	75	19	0.0%	0.0%	0.0%	0.0%

EAST VILLAGE PLOT N18/19 RMA (17064)
 DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

KITCHEN STAFFED TUESDAY 2

ANNEKEN SOMMERTHIN 13

(2) INC\HZ = SKY COMPONENT INCLINED\HOR

卷之三

LICHEN SMALLER THAN 1 mm

2) INC\HZ = SKY COMPONENT (INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
					w2/F07	6.5	6.4	0.1	15%								
R2	RESIDENTIAL	BEDROOM		LKD	w3/F07	23	22.9	0.1	0.4%	23	22.9	0.1	0.4%	79.4	79.2	0.0	0.2%
R4	RESIDENTIAL	BEDROOM			w5/F07	25.3	25.2	0.1	0.4%	25.3	25.2	0.1	0.4%	73.5	73.4	0.0	0.1%
R5	RESIDENTIAL	BEDROOM			w6/F07	18.4	18.2	0.2	1%	18.4	18.2	0.2	1%	81.7	81.7	0.0	0.0%
R6	RESIDENTIAL	LKD			w7/F07	12.4	12.4	0	0.0%	16.2	16.2	0	0.0%	72.3	72.3	0.0	0.0%
					w8/F07	12.4	12.4	0	0.0%								
					w9/F07	24.8	24.8	0	0.0%								
					w10/F07	26.7	26.7	0	0.0%	26.7	26.7	0	0.0%	91.7	91.7	0.0	0.0%
					w11/F07	26.8	26.6	0.2	0.7%	26.4	26.2	0.2	0.8%	99.3	99.3	0.0	0.0%
					w12/F07	26.3	26.1	0.2	0.8%								
					w13/F07	20.2	20	0.2	10%	20.2	20	0.2	10%	93.3	93.2	0.0	0.1%
					w14/F07	25.8	25.6	0.2	0.8%	25.8	25.6	0.2	0.8%	70.1	70.1	0.0	0.0%
					w15/F07	22.6	22.4	0.2	0.9%	22.6	22.4	0.2	0.9%	72.2	72.2	0.0	0.0%
N14 (CONTINUED)																	
F08	RI(3)	RESIDENTIAL	LKD		w1/F08	9.3	9.2	0.1	11%	8.2	8	0.2	2.4%	71.5	71.5	0.0	0.1%
					w2/F08	7	6.8	0.2	2.9%								
					w3/F08	24.2	24.1	0.1	0.4%	24.2	24.1	0.1	0.4%	74.2	73.6	0.1	0.8%
					w5/F08	20.9	20.8	0.1	0.5%	20.9	20.8	0.1	0.5%	77.9	77.8	0.0	0.1%
					w6/F08	25.9	25.7	0.2	0.8%	25.9	25.7	0.2	0.8%	84.1	84.1	0.0	0.0%
					w7/F08	14.5	14.5	0	0.0%	17.8	17.8	0	0.0%	84.3	84.3	0.0	0.0%
					w8/F08	14	14	0	0.0%								
					w9/F08	26.2	26.2	0	0.0%								
					w10/F08	23.2	23.2	0	0.0%	23.2	23.2	0	0.0%	97.6	97.6	0.0	0.0%
					w11/F08	29.5	29.3	0.2	0.7%	28	27.8	0.2	0.7%	98.3	98.3	0.0	0.0%
					w12/F08	27.4	27.2	0.2	0.7%								
					w13/F08	27.4	27.2	0.2	0.7%	27.4	27.2	0.2	0.7%	93.4	93.3	0.0	0.1%
					w14/F08	27	26.8	0.2	0.7%	27	26.8	0.2	0.7%	90.9	90.9	0.0	0.0%
					w15/F08	23.8	23.6	0.2	0.8%	23.8	23.6	0.2	0.8%	88.2	88.2	0.0	0.0%
					w1/J/F09	13.1	12.9	0.2	15%	11	10.8	0.2	18%	78.1	78.1	0.0	0.0%
					w2/F09	8.9	8.7	0.2	2.2%								
					w3/F09	24.6	24.5	0.1	0.4%	24.6	24.5	0.1	0.4%	93.3	93.2	0.0	0.2%
					w5/F09	28.4	28.3	0.1	0.4%	28.4	28.3	0.1	0.4%	85.9	85.8	0.0	0.1%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%		
R5	RESIDENTIAL	BEDROOM		w6/F09	27.3	27.1	0.2	0.7%	27.3	27.1	0.2	0.7%	85.3	85.3	0.0	0.0%	1.0%	1.0%	
R6	RESIDENTIAL	LKD		w7/F09	18.3	18.3	0	0.0%	20.9	20.9	0	0.0%	85.8	85.8	0.0	0.0%	1.0%	1.0%	
		LKD		w8/F09	17.1	17.1	0	0.0%											
		LKD		w9/F09	28.8	28.8	0	0.0%											
R7	RESIDENTIAL	BEDROOM		w10/F09	31.6	31.6	0	0.0%	31.6	31.6	0	0.0%	97.7	97.7	0.0	0.0%	1.0%	1.0%	
R8	RESIDENTIAL	BEDROOM		w11/F09	31.7	31.5	0.2	0.6%	29.1	28.9	0.2	0.7%	99.4	99.4	0.0	0.0%	78	75	
		BEDROOM		w12/F09	28.2	28	0.2	0.7%											
R9	RESIDENTIAL	BEDROOM		w13/F09	28.3	28.1	0.2	0.7%	28.3	28.1	0.2	0.7%	93.5	93.4	0.0	0.1%	1.0%	1.0%	
R10	RESIDENTIAL	BEDROOM		w14/F09	27.8	27.6	0.2	0.7%	27.8	27.6	0.2	0.7%	73.6	73.6	0.0	0.0%	1.0%	1.0%	
R11	RESIDENTIAL	BEDROOM		w15/F09	25.3	25.1	0.2	0.8%	25.3	25.1	0.2	0.8%	89.1	89.1	0.0	0.0%	1.0%	1.0%	
N10																			
F01	R6 (3)	RESIDENTIAL	LKD		w11/F01	2.6	2.6	0	0.0%	4.7	4.8	-0.1	-2.1%	33.3	34.1	-0.2	-2.6%	11	10
		LKD		w12/F01	6.5	6.6	-0.1	-1.5%											
N10 (CONTINUED)																			
R7	RESIDENTIAL	BEDROOM		w13/F01	10.5	10.3	0.2	1.9%	10.5	10.3	0.2	1.9%	40	35.1	0.6	12.3%	27	13	
R8	RESIDENTIAL	LKD		w14/F01	11.7	11.5	0.2	1.7%	8.9	8.8	0.1	1.1%	94.4	94.4	0.0	0.0%	31	14	
		LKD		w15/F01	12.9	12.7	0.2	1.6%											
		LKD		w16/F01	6.6	6.5	0.1	1.5%											
F02	R8 (3)	RESIDENTIAL	LKD	w9/F02	4	4.1	-0.1	-2.5%	4	4.1	-0.1	-2.5%	29.5	29.7	-0.1	-0.7%	16	11	
R9	RESIDENTIAL	BEDROOM		w10/F02	11.9	11.8	0.1	0.8%	11.9	11.8	0.1	0.8%	27.1	24.7	0.3	9.0%	31	12	
R10	RESIDENTIAL	LKD		w11/F02	15	14.7	0.3	2.0%	11.9	11.7	0.2	1.7%	93.2	93.2	0.0	0.0%	36	14	
		LKD		w12/F02	10.6	10.5	0.1	0.9%											
F03	R6	RESIDENTIAL	LKD	w7/F03	2.5	2.5	0	0.0%	2.5	2.5	0	0.0%	40.2	40.5	-0.1	-0.9%	7	7	
R7	RESIDENTIAL	BEDROOM		w8/F03	13.6	13.4	0.2	1.5%	13.6	13.4	0.2	1.5%	62.3	58.5	0.5	6.1%	32	13	
R8	RESIDENTIAL	LKD		w9/F03	15	14.8	0.2	1.3%	11	10.8	0.2	1.8%	94.5	94.5	0.0	0.0%	35	14	
		LKD		w10/F03	16	15.7	0.3	1.9%											
		LKD		w11/F03	8.9	8.8	0.1	1.1%											
F04	R6	RESIDENTIAL	LKD	w7/F04	2.7	2.7	0	0.0%	2.7	2.7	0	0.0%	41.3	41.7	-0.1	-0.9%	8	8	
		LKD		w8/F04	14.5	14.2	0.3	2.1%	14.5	14.2	0.3	2.1%	63.1	59.4	0.5	6.0%	34	14	
R7	RESIDENTIAL	BEDROOM		w9/F04	15.9	15.6	0.3	1.9%	12.4	12.2	0.2	1.6%	98.3	98.2	0.0	0.0%	37	15	
R8	RESIDENTIAL	LKD		w10/F04	16.9	16.7	0.2	1.2%											
		LKD																	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		VSC (ROOM)		NSL		APSH (WINDOW)		APSH (ROOM)					
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
F05	R6	RESIDENTIAL	LKD		w1/F04	10.5	10.4	0.1	10%	-0.1	-34%	42.5	42.8	-0.1	-0.7%	8	8	0.0% 0.0%		
					w7/F05	2.9	3	-0.1	-34%	2.9	3	-0.1	-34%	42.5	42.8	-0.1	-0.7%	8	8	0.0% 0.0%
	R7	RESIDENTIAL	BEDROOM		w8/F05	15.4	15.1	0.3	19%	15.4	15.1	0.3	19%	64.2	60.5	0.5	5.7%	36	14	35 13 2.8% 71%
	R8	RESIDENTIAL	LKD		w9/F05	16.8	16.6	0.2	12%	13.8	0	0.0%	98.3	98.3	0.0	0.0%	39	15	37 13 5.1% 13.3%	
					w10/F05	17.9	17.6	0.3	17%					39	15	37	13 5.1% 13.3%			
			LKD		w11/F05	12.2	12.2	0	0.0%					31	16	31	16 0.0% 0.0%			
	R6	RESIDENTIAL	LKD		w7/F06	3.2	3.2	0	0.0%	3.2	0	0.0%	43.2	43.3	0.0	-0.3%	8	8	0.0% 0.0%	
	R7	RESIDENTIAL	BEDROOM		w8/F06	16.5	16.3	0.2	12%	16.5	16.3	0.2	12%	65.6	61.9	0.5	5.6%	38	14	37 13 2.6% 71%
	R8	RESIDENTIAL	LKD		w9/F06	18	17.8	0.2	11%	15.4	15.3	0.1	0.6%	98.5	98.5	0.0	0.0%	40	15	38 14 5.0% 13.3%
					w10/F06	18.9	18.7	0.2	11%					40	15	38	13 5.0% 13.3%			
			LKD		w11/F06	14	13.9	0.1	0.7%					32	16	32	16 0.0% 0.0%			
	R6	RESIDENTIAL	LKD		w7/F07	3.5	3.5	0	0.0%	3.5	0	0.0%	43.5	43.6	0.0	-0.3%	9	9	0.0% 0.0%	
	R7	RESIDENTIAL	BEDROOM		w8/F07	18.3	18.1	0.2	11%	18.3	18.1	0.2	11%	67.5	64	0.4	5.2%	41	14	40 13 2.4% 71%
	R8	RESIDENTIAL	LKD		w9/F07	19.6	19.4	0.2	10%	17.1	18.9	0.2	12%	99.6	99.6	0.0	0.0%	42	15	40 13 4.8% 13.3%
					w10/F07	20.2	19.9	0.3	15%					42	15	40	13 4.8% 13.3%			
			LKD		w11/F07									36	17	36	17 0.0% 0.0%			
					w7/F08	19.9	19.9	0	0.0%	19.9	19.9	0	0.0%	46.4	46.4	0.0	0.0%	39	13	39 13 0.0% 0.0%
	R6	RESIDENTIAL	LKD		w8/F08	21.1	20.8	0.3	14%	21.1	20.8	0.3	14%	70.7	67.4	0.4	4.7%	42	15	41 14 2.4% 6.7%
	R7	RESIDENTIAL	BEDROOM		w9/F08	21.4	21.2	0.2	0.9%	29.8	29.7	0.1	0.3%	100	100	0.0	0.0%	44	16	43 15 2.3% 6.3%
	R8	RESIDENTIAL	LKD		w10/F08	21.5	21.3	0.2	0.9%					42	15	41	14 2.4% 6.7%			
			LKD		w11/F08	33.4	33.3	0.1	0.3%					68	18	68	18 0.0% 0.0%			
	R6	RESIDENTIAL	LKD		w4/F09	21.7	21.7	0	0.0%	21.7	21.7	0	0.0%	77.9	77.7	0.0	0.3%	42	13	42 13 0.0% 0.0%
	R5	RESIDENTIAL	BEDROOM		w5/F09	21.2	20.9	0.3	14%	21.2	20.9	0.3	14%	71.3	71.2	0.0	0.2%	42	14	41 13 2.4% 71%
	R6	RESIDENTIAL	BEDROOM		w6/F09	21.5	21.2	0.3	14%	27.3	27.1	0.2	0.7%	98.1	98.1	0.0	0.0%	46	16	46 16 0.0% 0.0%
			BEDROOM		w7/F09	33.7	33.6	0.1	0.3%					70	22	70	22 0.0% 0.0%			

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

N10 (CONTINUED)																				
F01	R2	RESIDENTIAL	LKD		w3/F01	25.5	25.2	0.3	12%	25.5	25.1	0.4	16%	91.9	91.7	0.1	0.2%	42	6	39 4 7.1% 71% 33.3%
			LKD		w4/F01	25.4	25	0.4	16%					40	6	39	4 2.5% 33.3%			
	R3	RESIDENTIAL	BEDROOM		w5/F01	25.2	24.9	0.3	12%	25.2	24.9	0.3	12%	99.8	99.8	0.0	0.0%	42	6	42 4 0.0% 0.0%
	R4	RESIDENTIAL	BEDROOM		w6/F01	24.9	24.6	0.3	12%	24.6	24.9	0.3	12%	84.6	79.9	0.5	5.5%	43	6	43 5 0.0% 0.0% 16.7%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

11 KITCHEN SMALLER THAN 12' x 2

23 INC\HZ = SRY COMPONENT INCLINED\HOR

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		APSH (WINDOW)		APSH (ROOM)		
					Ex.	PR.	Ex.	PR.	Ex.	PR.	Ex.	PR.	Ex.	PR.	Ex.	PR.	Ex.	PR.	Ex.	PR.	
R5	RESIDENTIAL	BEDROOM			W10/F03	26.4	25.9	0.5	1%	26.4	25.9	0.5	1%	89.8	84.1	0.6	6.4%	46	9	45	6
R6	RESIDENTIAL	BEDROOM			W11/F03	26.2	25.5	0.7	2%	26.2	25.5	0.7	2%	79.8	74.7	0.7	6.4%	45	8	44	7
R7	RESIDENTIAL	BEDROOM			W12/F03	25.9	25.2	0.7	2%	25.9	25.2	0.7	2%	85	80	0.7	5.9%	46	10	45	9
R8	RESIDENTIAL	LKD			W13/F03	25.7	24.9	0.8	3%	20.7	20.1	0.6	2%	97.6	97.5	0.0	0%	47	9	44	8
		LKD			W14/F03	22.8	21.3	15	66%									55	10	52	9
		LKD			W15/F03	23	21.6	1.4	63%									53	10	51	10
		LKD			W16/F03	18.8	18.8	0	0%									18.8	18.8	18.8	18.8
		LKD			W17/F03	15.3	15.3	0	0%									15.3	15.3	15.3	15.3
		LKD			W18/F03	16	16	0	0%									16	16	16	16
R14	RESIDENTIAL	BEDROOM			W26/F03	0.3	0.3	0	0%	0.3	0	0	0%	6.3	6.3	0.0	0%	0	0	0	0
R15	RESIDENTIAL	BEDROOM			W28/F03	13.4	13.4	0	0%	13.4	0	0	0%	58.7	58.7	0.0	0%	18	2	18	2
F04	R1	RESIDENTIAL	LKD		W2/F04	28.1	27.8	0.3	11%	17.4	17.3	0.1	66%	74.2	74.3	0.0	0%	49	10	46	8
		LKD			W3/F04	27.7	27.4	0.3	11%									49	9	47	8
		LKD			W4/F04	0.3	0.4	-0.1	-33.3%									1	1	1	1
R3	RESIDENTIAL	LKD			W7/F04	27.5	27.1	0.4	15%	27.5	27	0.5	18%	97.9	97.8	0.0	0%	47	9	45	7
		LKD			W8/F04	27.4	26.9	0.5	18%									47	9	44	7
R4	RESIDENTIAL	BEDROOM			W9/F04	27.4	26.8	0.6	22%	27.4	26.8	0.6	22%	96.4	96.4	0.0	0%	47	9	47	7
					Note (CONTINUED)																
R5	RESIDENTIAL	BEDROOM			W10/F04	27.1	26.5	0.6	22%	27.1	26.5	0.6	22%	89.9	84.9	0.5	5.7%	47	10	46	7
R6	RESIDENTIAL	BEDROOM			W11/F04	26.9	26	0.9	33%	26.9	26	0.9	33%	80.7	75.8	0.7	6.1%	47	10	46	8
R7	RESIDENTIAL	BEDROOM			W12/F04	26.6	25.8	0.8	30%	26.6	25.8	0.8	30%	86.4	81	0.8	6.2%	46	10	46	9
R8	RESIDENTIAL	LKD			W13/F04	26.4	25.4	1	3.8%	21.5	20.8	0.7	3.3%	97.6	97.6	0.0	0%	47	9	46	9
		LKD			W14/F04	23.6	22	16	68%									56	10	53	9
		LKD			W15/F04	23.8	22.3	15	63%									55	10	52	10
		LKD			W16/F04	19.6	19.6	0	0%									19.6	19.6	19.6	19.6
		LKD			W17/F04	16.1	16.1	0	0%									16.1	16.1	16.1	16.1
		LKD			W18/F04	16.9	16.9	0	0%									16.9	16.9	16.9	16.9
		LKD			W28/F04	0.3	0	0.3	0%	0.3	0	0.3	0%	6.5	6.5	0.0	0%	0	0	0	0
R14	RESIDENTIAL	BEDROOM			W29/F04	14.1	14.1	0	0%	14.1	14.1	0	0%	59.2	59.2	0.0	0%	18	2	18	2
R15	RESIDENTIAL	BEDROOM			W2/F05	28.7	28.4	0.3	10%	17.8	17.6	0.2	11%	74.3	74.3	0.0	0%	51	12	47	9
F05	R1	RESIDENTIAL	LKD		W3/F05	28.3	28	0.3	11%									50	10	48	9
		LKD			W4/F05	0.3	0.4	-0.1	-33.3%									1	1	1	1

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)						
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
R3	RESIDENTIAL	LKD			W7/F05	28.1	27.6	0.5	18%	28.1	27.6	0.5	18%	98	97.8	0.0	0.2%	48	10	46	8	6.1%	27.3%
		LKD			WB/F05	28	27.5	0.5	18%					49	11	46	8	6.1%	27.3%				
R4	RESIDENTIAL	BEDROOM			W9/F05	27.9	27.4	0.5	18%	27.9	27.4	0.5	18%	96.4	96.4	0.0	0.0%	50	11	48	8	4.0%	4.0%
R5	RESIDENTIAL	BEDROOM			W10/F05	27.7	27	0.7	25%	27.7	27	0.7	25%	90	85.1	0.5	5.4%	49	12	48	9	2.0%	2.0%
R6	RESIDENTIAL	BEDROOM			W11/F05	27.5	26.6	0.9	3.3%	27.5	26.6	0.9	3.3%	80.8	76.2	0.6	5.7%	49	12	48	10	2.0%	2.0%
R7	RESIDENTIAL	BEDROOM			W12/F05	27.2	26.3	0.9	3.3%	27.2	26.3	0.9	3.3%	86.7	81.5	0.7	6.0%	48	12	47	10	2.1%	2.1%
R8	RESIDENTIAL	LKD			W13/F05	27	26	1	3.7%	22.2	21.5	0.7	3.2%	97.7	97.6	0.0	0.0%	49	11	47	10	4.1%	4.1%
		LKD			W14/F05	24.4	22.7	1.7	7.0%					57	10	53	9	7.0%	10.0%				
		LKD			W15/F05	24.6	23	1.6	6.5%					55	10	51	9	7.3%	10.0%				
		LKD			W16/F05	20.4	20.4	0	0.0%					53	5	53	5	0.0%	0.0%				
		LKD			W17/F05	16.9	16.9	0	0.0%					53	5	53	5	0.0%	0.0%				
		LKD			WB8/F05	17.7	17	0	0.0%					53	5	53	5	0.0%	0.0%				
R14	RESIDENTIAL	BEDROOM			WB6/F05	0.4	0	0	0.0%	0.4	0	0	0.0%	6.6	6.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
R15	RESIDENTIAL	BEDROOM			WB9/F05	14.9	14.9	0	0.0%	14.9	14.9	0	0.0%	59.8	59.8	0.0	0.0%	20	3	20	3	0.0%	0.0%
F06	R1	RESIDENTIAL	LKD		W2/F06	29.2	29	0.2	0.7%	18.1	18	0.1	0.6%	74.3	74.4	0.0	0.0%	52	13	48	10	7.7%	23.1%
		LKD			W3/F06	28.8	28.5	0.3	1.0%					52	12	49	10	5.8%	16.7%				
		LKD			W4/F06	0.4	0.4	0	0.0%					1	1	1	1	0.0%	0.0%				
		R3	RESIDENTIAL	LKD	W7/F06	28.6	28.2	0.4	1.4%	28.6	28.1	0.5	1.7%	98	97.8	0.0	0.1%	50	11	47	8	6.0%	27.3%
					WB/F06	28.6	28	0.6	2.1%					50	11	46	8	8.0%	27.3%				
					W9/F06	28.5	27.9	0.6	21%	28.5	27.9	0.6	21%	96.4	96.4	0.0	0.0%	52	11	49	9	5.8%	5.8%
					W10/F06	28.2	27.6	0.6	2.1%	28.2	27.6	0.6	2.1%	90.2	85.5	0.5	5.2%	51	13	50	10	2.0%	2.0%
					W11/F06	28.1	27.2	0.9	3.2%	28.1	27.2	0.9	3.2%	81	76.4	0.7	5.8%	51	13	48	10	5.9%	23.1%
					W12/F06	27.8	26.9	0.9	3.2%	27.8	26.9	0.9	3.2%	86.8	81.8	0.7	5.7%	50	13	49	11	2.0%	15.4%
					W13/F06	27.6	26.5	1.1	4.0%	23	22.2	0.8	3.5%	97.7	97.6	0.0	0.0%	51	12	48	11	5.9%	8.3%
					W14/F06	25.1	23.4	1.7	6.8%					60	13	57	13	5.0%	5.0%				
					W15/F06	25.3	23.6	1.7	6.7%					59	14	56	13	5.1%	7.1%				
					W16/F06	21.3	21.3	0	0.0%					42	7	42	7	0.0%	0.0%				
					W17/F06	17.8	17.8	0	0.0%					21	5	21	5	0.0%	0.0%				
					W18/F06	18.6	18.6	0	0.0%					22	3	22	3	0.0%	0.0%				
		R14	RESIDENTIAL	BEDROOM	WB6/F06	0.4	0.4	0	0.0%	0.4	0.4	0	0.0%	6.6	6.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
		R15	RESIDENTIAL	BEDROOM	WB9/F06	16	16	0	0.0%	16	16	0	0.0%	61.6	61.6	0.0	0.0%	22	3	22	3	0.0%	0.0%

N08 (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
F07	R1	RESIDENTIAL	LKD		w2/F07	29.8	29.5	0.3	10%	18.5	18.3	0.2	11%	74.4	74.4	0.0	0.0%	52	13	48	10	77%	23.1%
			LKD		w3/F07	29.4	29	0.4	1.4%									52	12	49	10	5.8%	16.7%
			LKD		w4/F07	0.4	0.4	0	0.0%									1	1	1	1	0.0%	0.0%
			LKD		w7/F07	29.2	28.7	0.5	1.7%	29.2	28.7	0.5	1.7%	98	97.9	0.0	0.1%	51	12	48	9	5.9%	25.0%
			LKD		w8/F07	29.1	28.6	0.5	1.7%									51	12	48	9	5.9%	25.0%
			R4	BEDROOM	w9/F07	29.1	28.5	0.6	2.1%	29.1	28.5	0.6	2.1%	96.4	96.4	0.0	0.0%	52	11	50	9	3.8%	18.2%
			R5	BEDROOM	w10/F07	28.8	28.1	0.7	2.4%	28.8	28.1	0.7	2.4%	90.4	86.4	0.4	4.4%	51	13	49	10	3.9%	23.1%
			R6	BEDROOM	w11/F07	28.6	27.7	0.9	3.1%	28.6	27.7	0.9	3.1%	81.2	76.6	0.6	5.6%	51	13	49	11	3.9%	15.4%
			R7	BEDROOM	w12/F07	28.4	27.4	1	3.5%	28.4	27.4	1	3.5%	86.9	82.1	0.7	5.6%	51	13	50	12	2.0%	7.7%
			R8	RESIDENTIAL	w13/F07	28.1	27	1.1	3.9%	23.7	23	0.7	3.0%	97.7	97.7	0.0	0.0%	51	12	48	11	5.9%	8.3%
					w14/F07	25.8	24.1	1.7	6.6%									61	13	57	13	6.6%	0.0%
					w15/F07	25.9	24.3	1.6	6.2%									60	14	57	13	5.0%	7.1%
					w16/F07	22.1	22.1	0	0.0%									35	7	35	7	0.0%	0.0%
					w17/F07	18.7	18.7	0	0.0%									35	7	35	7	0.0%	0.0%
					w18/F07	19.4	19.4	0	0.0%									35	7	35	7	0.0%	0.0%
			R14	RESIDENTIAL	w26/F07	0.5	0.5	0	0.0%	0.5	0.5	0	0.0%	6.6	6.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
			R15	RESIDENTIAL	w29/F07	17.6	17.6	0	0.0%	17.6	17.6	0	0.0%	67.6	67.6	0.0	0.0%	24	3	24	3	0.0%	0.0%
			F08	R1	RESIDENTIAL	LKD																	
					w2/F08	30.3	30	0.3	1.0%	18.6	18.6	0.2	1.1%	74.4	74.5	0.0	0.0%	52	13	49	10	5.8%	23.1%
					w3/F08	29.9	29.6	0.3	1.0%									53	12	49	10	7.5%	16.7%
					w4/F08	0.4	0.4	0	0.0%									1	1	1	1	0.0%	0.0%
					w7/F08	29.7	29.2	0.5	1.7%	29.7	29.2	0.5	1.7%	98	97.9	0.0	0.1%	51	12	48	9	5.9%	25.0%
					w8/F08	29.7	29.1	0.6	2.0%									51	12	48	9	5.9%	25.0%
					w9/F08	29.6	29	0.6	2.0%	29.6	29	0.6	2.0%	96.4	96.4	0.0	0.0%	53	12	51	10	3.8%	16.7%
					w10/F08	29.4	28.6	0.8	2.7%	29.4	28.6	0.8	2.7%	90.4	86.8	0.4	4.0%	53	14	51	11	3.8%	21.4%
					w11/F08	29.2	28.3	0.9	3.1%	29.2	28.3	0.9	3.1%	81.2	77	0.6	5.2%	52	13	49	11	5.8%	15.4%
					w12/F08	28.9	27.9	1	3.5%	28.9	27.9	1	3.5%	86.9	82.1	0.7	5.5%	52	13	50	12	3.8%	7.7%
					w13/F08	28.7	27.5	1.2	4.2%	31.6	30.9	0.7	2.2%	97.7	97.7	0.0	0.0%	52	12	48	11	7.7%	8.3%
					w14/F08	26.5	24.7	1.8	6.8%									61	13	58	13	4.9%	0.0%
					w15/F08	26.6	25	1.6	6.0%									61	14	58	13	4.9%	7.1%
					w16/F08	35.9	35.3	0	0.0%									43	13	43	13	0.0%	0.0%
					w17/F08	35.8	35.8	0	0.0%									43	13	43	13	0.0%	0.0%

N08 (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)																										
						Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS	Ex.	PR.	LOSS %																					
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER																			
			LKD		w1B/F08	36.1	0	0.0%	11	11	0	0.0%	6.7	6.7	0.0	0.0%	4	0	0.0%	4	0	0.0%	0.0%																		
R14	RESIDENTIAL	BEDROOM			w2B/F08	11	11	0	0.0%	24.8	24.8	0	0.0%	74.7	74.7	0.0	0.0%	42	6	42	6	0.0%	42	6	0.0%																
R15	RESIDENTIAL	BEDROOM			w2B/F08	24.8	0	0.0%	30.7	30.4	0.3	1.0%	30	29.3	0.7	2.3%	88.1	87.2	0.4	1.1%	53	13	49	10	7.5%	23.1%	86	20	84	18	2.3%	10.0%									
F09	R1	RESIDENTIAL	LKD		w3/F09	30.4	30.1	0.3	1.0%									53	12	50	10	5.7%	16.7%																		
			LKD		w4/F09	29.3	28.3	1	3.4%									57	13	53	11	7.0%	15.4%																		
			LKD		w5/F09	29.5	28.6	0.9	3.1%									55	13	52	11	5.5%	15.4%																		
			LKD		w6/F09	29.5	28.6	0.9	3.1%									53	12	52	11	1.9%	8.3%																		
			R2	RESIDENTIAL	BEDROOM	30.3	29.5	0.8	2.6%	30.3	29.5	0.8	2.6%	77.8	75.4	0.3	3.1%	54	13	53	12	1.9%	7.7%	54	13	53	12	1.9%	7.7%												
			R3	RESIDENTIAL	BEDROOM	31.1	30.3	0.8	2.6%	31.1	30.3	0.8	2.6%	83.8	83.8	0.0	0.0%	59	15	58	15	1.7%	0.0%	59	15	58	15	1.7%	0.0%												
			F10	R1	RESIDENTIAL	LKD					w1/F10	31.1	30.9	0.2	0.6%	30.8	30.2	0.6	1.9%	100	100	0.0	0.0%	53	13	49	10	7.5%	23.1%	88	20	86	18	2.3%	10.0%						
			LKD		w2/F10	31.1	30.8	0.3	1.0%									54	13	50	10	7.4%	23.1%																		
			LKD		w3/F10	30.8	30.5	0.3	1.0%									53	12	50	10	5.7%	16.7%																		
			LKD		w4/F10	30.4	29.4	1	3.3%									57	13	55	11	3.5%	15.4%																		
			LKD		w5/F10	30.6	29.7	0.9	2.9%									56	13	54	11	3.6%	15.4%																		
			LKD		w6/F10	30.7	29.7	1	3.3%									54	12	53	11	1.9%	8.3%																		
			R2	RESIDENTIAL	BEDROOM	31.4	30.6	0.8	2.5%	31.4	30.6	0.8	2.5%	73	68.3	0.6	6.4%	56	13	55	12	1.8%	7.7%	56	13	55	12	1.8%	7.7%												
			R3 (3)	RESIDENTIAL	LKD	31.3	30.5	0.8	2.6%									57	13	61	16	1.6%	6.3%	63	16	62	15	1.6%	6.3%												
			LKD		w9/F10	31.7	30.8	0.9	2.8%									62	15	61	14	1.6%	6.7%																		
			LKD		w10/F10	31.6	30.7	0.9	2.8%									59	14	59	14	0.0%	0.0%																		
					NDR (CONTINUED)																																				
			R4	RESIDENTIAL	BEDROOM					w1/F10	31.8	31	0.8	2.5%	31.8	31	0.8	2.5%	87.2	87	0.0	0.2%	59	15	59	15	0.0%	0.0%	59	15	59	15	0.0%	0.0%							
			F11	R1	RESIDENTIAL	LKD				w1/F11	31.4	31.1	0.3	1.0%	31.2	30.6	0.6	1.9%	100	100	0.0	0.0%	53	13	49	10	7.5%	23.1%	88	20	86	18	2.3%	10.0%							
			LKD		w2/F11	31.4	31.1	0.3	1.0%									54	13	50	10	7.4%	23.1%																		
			LKD		w3/F11	31.1	30.8	0.3	1.0%									54	12	52	10	3.7%	16.7%																		
			LKD		w4/F11	30.8	29.9	0.9	2.9%									57	13	55	11	3.5%	15.4%																		
			LKD		w5/F11	31.2	30.2	1	3.2%									56	13	54	11	3.6%	15.4%																		
			LKD		w6/F11	31.2	30.2	1	3.2%									54	12	53	11	1.9%	8.3%																		
			R2	RESIDENTIAL	BEDROOM	32	31.1	0.9	2.8%	32	31.1	0.9	2.8%	73.8	69.1	0.6	6.4%	56	13	54	12	3.6%	7.7%	56	13	54	12	3.6%	7.7%												
			R3 (3)	RESIDENTIAL	LKD	31.8	31	0.8	2.5%									57	13	61	16	3.2%	6.3%	64	16	62	15	3.1%	6.3%												
			LKD		w9/F11	32.3	31.3	1	3.1%									63	15	61	14	3.2%	6.7%																		
			LKD		w10/F11	32.1	31.2	0.9	2.8%									59	14	59	14	0.0%	0.0%																		

LOOR	ROOM	PROPERTY	ROOM USE	ROOM NOTES	VSC(WINDOW)		VSC(ROOM)		NSL		ASH(WINDOW)		ASH(ROOM)							
					EX.	PR.	LOSS	PR.	LOSS	EX.	PR.	LOSS	PR.	LOSS %	EX.	PR.	LOSS %			
%	%	%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
R4	RESIDENTIAL	BEDROOM	W1/F11	32.4	31.6	0.8	2.5%	32.4	31.6	0.8	2.5%	873	872	0.0	0.2%	60	15	59	15	
			W1/F12	31.6	31.4	0.2	0.6%	31.5	30.9	0.6	1.8%	100	100	0.0	0.0%	53	13	49	10	
I2	R1	RESIDENTIAL	LKD													54	13	50	10	
			W2/F12	31.6	31.4	0.2	0.6%									54	12	52	10	
			W3/F12	31.3	31.1	0.2	0.6%									59	14	56	11	
			W4/F12	31.3	30.3	1	3.2%										59	14	56	11
			W5/F12	31.6	30.6	1	3.2%									58	14	55	11	
			LKD														56	13	54	11
			W6/F12	31.6	30.6	1	3.2%										56	13	54	11
			W7/F12	32.4	31.5	0.9	2.6%	32.4	31.5	0.9	2.6%	754	707	0.6	6.3%	57	14	55	12	
R2	RESIDENTIAL	BEDROOM	W8/F12	32.2	31.4	0.8	2.5%	32.5	31.6	0.9	2.8%	95	95	0.0	0.0%	64	17	62	15	
			LKD													64	16	62	14	
			W9/F12	32.7	31.7	1	3.1%									61	15	60	14	
			LKD														61	15	60	14
			W10/F12	32.5	31.6	0.9	2.8%										61	15	60	14
			W11/F12	32.8	31.9	0.9	2.7%	32.8	31.9	0.9	2.7%	86	86	0.0	0.0%	61	16	62	14	
			LKD														61	15	60	14
R4	RESIDENTIAL	BEDROOM	W12/F13	31.9	31.7	0.2	0.6%	31.8	31.2	0.6	1.9%	100	100	0.0	0.0%	53	13	49	10	
			LKD													54	13	50	10	
			W2/F13	31.9	31.7	0.2	0.6%										54	12	52	10
			W3/F13	31.6	31.3	0.3	0.9%										54	12	52	10
			LKD														59	14	57	12
			W4/F13	31.6	30.7	0.9	2.6%										59	14	57	12
			LKD													58	14	56	12	
			W5/F13	31.9	31	0.9	2.8%										58	14	56	12
			LKD														56	13	55	12
			W6/F13	31.9	30.9	1	3.1%										56	13	55	12
			LKD														56	13	55	12
			W7/F13	32.7	31.8	0.9	2.8%	32.7	31.8	0.9	2.8%	772	724	0.6	6.4%	58	14	57	13	
			LKD														56	13	53	12
			W8/F13	32.5	31.7	0.8	2.5%	32.8	31.9	0.9	2.7%	95	95	0.0	0.0%	65	17	63	16	
			LKD														64	16	63	15
R2	RESIDENTIAL	BEDROOM	W9/F13	33	32.1	0.9	2.7%										64	16	63	15
			LKD														64	15	61	15
			W10/F13	32.8	31.9	0.9	2.7%										61	15	61	15
			LKD														61	15	61	15
			W11/F13	33	32.2	0.8	2.4%	33	32.2	0.8	2.4%	86	86	0.0	0.0%	61	16	61	16	
			LKD														54	12	52	10
			W12/F13	32.1	32	0.1	0.3%	32.1	31.6	0.5	1.6%	100	100	0.0	0.0%	53	13	49	10	
			LKD														54	13	50	10
			W13/F13	31.9	31.6	0.3	0.9%										54	12	52	10
			LKD														59	14	57	12
			W14/F13	32	31	1	3.1%										59	14	57	12
			LKD														58	14	56	12
			W15/F13	32.2	31.3	0.9	2.5%										58	14	56	12
			LKD														56	13	56	13
			W16/F13	32.2	31.3	0.9	2.8%	33	32.1	0.9	2.7%	806	76	0.6	5.7%	58	14	56	13	
			LKD														61	15	61	15
			W17/F13	33	32.1	0.9	2.7%										61	15	61	15
			LKD														61	15	61	15
			W18/F13	32.8	32	0.8	2.4%	32.1	32.2	0.9	2.7%	96.7	96.7	0.0	0.0%	65	17	63	16	
			LKD														64	16	63	16
			W19/F13	32.8	32	0.8	2.4%	32.1	32.2	0.9	2.7%	96.7	96.7	0.0	0.0%	65	17	63	16	
			LKD														64	16	63	16
			W20/F13	33	32.1	0.9	2.7%										64	16	63	16
			LKD														64	16	63	16
			W21/F13	32.8	31.9	0.9	2.7%										64	16	63	16
			LKD														64	16	63	16
			W22/F13	33	32.2	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W23/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W24/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W25/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W26/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W27/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W28/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W29/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W30/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W31/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W32/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W33/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W34/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W35/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W36/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W37/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W38/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W39/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W40/F13	32.2	31.3	0.9	2.8%										64	16	63	16
			LKD														64	16	63	16
			W41/F13	32.2	31.3</td															

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADOWING

SOCIETY FOR HISTORICAL RESEARCH

(2) INC\HZ = SKY COMPONENT INCLINEB\HOR

v2.02

ASHRAE 90.1-2016												ASHRAE 90.1-2019														
FLOOR	PROPERTY TYPE	ROOM USE	ROOM NOTES	VSC (WINDOW)				VSC (ROOF)				NSL				ASHR (WINDOW)				ASHR (ROOF)						
				EX.	PR.	LOSS	LOSS %	EX.	PR.	LOSS	LOSS %	EX.	PR.	LOSS	LOSS %	EX.	PR.	LOSS	LOSS %	EX.	PR.	LOSS	LOSS %			
LKD				W9/F4	33.3	32.4	0.9	2.7%					65	16	63	15	3.1%	6.3%								
LKD				W10/F4	33.1	32.2	0.9	2.7%					62	15	61	15	1.6%	0.0%								
R4	RESIDENTIAL	BEDROOM		W11/F4	33.3	32.5	0.8	2.4%	33.3	32.5	0.8	2.4%	85.8	85.7	0.0	0.1%	61	16	0.0%	0.0%	61	16	0.0%	0.0%		
F15	RI	RESIDENTIAL		W1/F15	32.4	32.2	0.2	0.6%	32.4	31.8	0.6	1.9%	100	100	0.0	0.0%	53	13	51	10	3.8%	23.1%	89	20	11%	5.0%
LKD				W2/F15	32.4	32.2	0.2	0.6%					54	13	51	10	5.6%	23.1%								
LKD				W3/F15	32.1	31.9	0.2	0.6%					55	13	53	11	3.0%	15.4%								
LKD				W4/F15	32.2	31.3	0.9	2.8%					60	15	58	13	3.3%	13.3%								
LKD				W5/F15	32.5	31.6	0.9	2.8%					58	14	57	13	1.7%	7.1%								
LKD				W6/F15	32.5	31.5	1	3.1%					57	13	56	13	1.8%	0.0%								
R2	RESIDENTIAL	BEDROOM		W7/F15	33.1	32.4	0.7	2.1%	33.1	32.4	0.7	2.1%	81.5	77	0.5	5.5%	58	14	57	13	1.7%	7.1%	58	14	1.7%	7.1%
R3 (3)	RESIDENTIAL			W8/F15	33	32.2	0.8	2.4%	33.2	32.4	0.8	2.4%	96.7	96.7	0.0	0.0%	64	17	62	16	3.1%	5.9%	65	17	3.1%	5.9%
LKD				W9/F15	33.4	32.6	0.8	2.4%					64	16	62	15	3.1%	6.3%								
R4	RESIDENTIAL	BEDROOM		W10/F15	33.3	32.5	0.8	2.4%	33.5	32.7	0.8	2.4%	85.8	85.8	0.0	0.1%	61	16	0.0%	0.0%	61	16	0.0%	0.0%		

卷之三

11/11/2011 12:11 PM

1) NICHEN SMALLER THAN ISME

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZ)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
		LKD			w30/F03	11.6	11.6	0	0.0%									
		LKD			w31/F03	27.4	27.4	0	0.0%									
F04	R9	RESIDENTIAL	LKD	FLOOR PLAN	W14/F04	1.7	2.1	-0.4	-23.5%	9.2	9.7	-0.5	-5.4%	100	0.0	0.0%	N/A	N/A
		LKD			w15/F04	24.3	25.1	-0.8	-3.3%									
		LKD			w25/F04	18.9	19.4	-0.5	-2.3%									
		LKD			w27/F04	19	2.1	-0.2	-10.5%									
R10	R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F04	24.9	25.7	-0.8	-3.2%	24.9	25.7	-0.8	-3.2%	99.4	99.5	0.0	-0.1%	N/A
		R11	RESIDENTIAL	BEDROOM	w17/F04	25.1	25.8	-0.7	-2.8%	25.1	25.8	-0.7	-2.8%	99.5	99.5	0.0	0.0%	N/A
R12	R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F04	25.6	26.2	-0.6	-2.3%	25.6	26.2	-0.6	-2.3%	99.5	99.5	0.0	0.0%	N/A
R13	R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F04	25.6	26	-0.4	-1.6%	25.6	26	-0.4	-1.6%	99.7	99.7	0.0	0.0%	N/A
R14	R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F04	24.7	24.9	-0.2	-0.6%	8.2	8.3	-0.1	-1.2%	94.9	94.9	0.0	0.0%	N/A
		LKD			w21/F04	0	0	-										
R15	R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F04	7.4	7.4	0	0.0%	9	9	0	0.0%	98.3	98.3	0.0	0.0%	N/A
		LKD			w23/F04	14.3	0	0.0%										
R16	R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F04	18.6	19.1	-0.5	-2.3%	18.6	19.1	-0.5	-2.3%	90.4	90.4	0.0	0.0%	N/A
R17	R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F04	2.7	2.7	0	0.0%	2.7	2.7	0	0.0%	44.1	44.2	0.0	0.0%	N/A
R18	R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F04	2.5	2.5	0	0.0%	2.5	2.5	0	0.0%	51.8	51.8	0.0	0.0%	N/A
R19	R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F04	22.2	22.3	-0.1	-0.5%	22.2	22.3	-0.1	-0.5%	81.2	81.5	0.0	-0.2%	N/A
R20	R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F04	27.9	27.9	0	0.0%	27.9	27.9	0	0.0%	75.7	75.7	0.0	0.0%	N/A
F05	R9	RESIDENTIAL	LKD	FLOOR PLAN	w14/F05	1.7	2.1	-0.4	-23.5%	9.2	9.6	-0.4	-4.3%	100	0.0	0.0%	N/A	N/A
		LKD			w15/F05	24.8	25.6	-0.8	-3.2%									
		LKD			w25/F05	18.2	18.7	-0.5	-2.7%									
		LKD			w27/F05	16	17	-0.1	-6.2%									
STRATFORD INTERNATIONAL WEST (CONTINUED)																		
R10	RESIDENTIAL	BEDROOM		FLOOR PLAN	w16/F05	25.2	26	-0.8	-3.2%	25.2	26	-0.8	-3.2%	99.3	99.3	0.0	0.0%	N/A
R11	RESIDENTIAL	BEDROOM		FLOOR PLAN	w17/F05	25.6	26.2	-0.6	-2.3%	25.6	26.2	-0.6	-2.3%	99.4	99.4	0.0	0.0%	N/A
R12	RESIDENTIAL	BEDROOM		FLOOR PLAN	w18/F05	25.8	26.4	-0.6	-2.3%	25.8	26.4	-0.6	-2.3%	99.4	99.3	0.0	0.0%	N/A
R13	RESIDENTIAL	BEDROOM		FLOOR PLAN	w19/F05	26	26.4	-0.4	-1.5%	26	26.4	-0.4	-1.5%	99.7	99.7	0.0	0.0%	N/A
R14	RESIDENTIAL	BEDROOM		FLOOR PLAN	w20/F05	25.1	25.3	-0.2	-0.6%	11.1	11.1	0	0.0%	98.9	98.9	0.0	0.0%	N/A
		BEDROOM			w21/F05	4.6	4.6	0	0.0%									
R15	RESIDENTIAL	LKD		FLOOR PLAN	w22/F05	3.2	3.2	0	0.0%	5.8	5.8	0	0.0%	98.3	98.3	0.0	0.0%	N/A
		LKD			w23/F05	14.2	14.2	0	0.0%									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)							
						VSC (WINDOW)	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F05	18.9	19.4	-0.5	-2.6%	18.9	19.4	-0.5	-2.6%	90.3	90.3	0.0	0.0%	n/a	n/a	n/a
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F05	15	15	0	0.0%	15	15	0	0.0%	35.6	35.6	0.0	0.0%	n/a	n/a	n/a
R18	RESIDENTIAL	LKD	FLOOR PLAN	w28/F05	2.1	2.1	0	0.0%	2.1	2.1	0	0.0%	46.4	46.4	0.0	0.0%	n/a	n/a	n/a
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F05	22.6	22.9	-0.3	-1.3%	22.6	22.9	-0.3	-1.3%	90.3	90.3	0.0	0.0%	n/a	n/a	n/a
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F05	28.3	28.3	0	0.0%	28.3	28.3	0	0.0%	76.1	76.1	0.0	0.0%	n/a	n/a	n/a
F06	R9	RESIDENTIAL	FLOOR PLAN	w14/F06	19	2.2	-0.3	-15.8%	9.6	10	-0.4	-42%	100	100	0.0	0.0%	n/a	n/a	n/a
		LKD		w15/F06	25.6	26.4	-0.8	-3.1%											
		LKD		w25/F06	18.8	19.2	-0.4	-2.1%											
		LKD		w27/F06	19	19	0	0.0%											
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F06	26	26.7	-0.7	-2.7%	26	26.7	-0.7	-2.7%	99.3	99.3	0.0	0.0%	n/a	n/a	n/a
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F06	26.3	26.9	-0.6	-2.3%	26.3	26.9	-0.6	-2.3%	99.4	99.4	0.0	0.0%	n/a	n/a	n/a
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F06	26.5	27	-0.5	-1.9%	26.5	27	-0.5	-1.9%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F06	26.7	27.1	-0.4	-1.5%	26.7	27.1	-0.4	-1.5%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F06	25.7	25.9	-0.2	-0.8%	11.3	11.4	-0.1	-0.9%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a
R15	RESIDENTIAL	LKD	FLOOR PLAN	w21/F06	4.7	4.7	0	0.0%											
		LKD		w22/F06	3.4	3.4	0	0.0%	6	6	0	0.0%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a
		LKD		w23/F06	14.4	14.4	0	0.0%											
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w28/F06	19.5	19.9	-0.4	-2.1%	19.5	19.9	-0.4	-2.1%	90.3	90.3	0.0	0.0%	n/a	n/a	n/a
R17	RESIDENTIAL	LKD	FLOOR PLAN	w28/F06	15	15	0	0.0%	15	15	0	0.0%	36.3	36.3	0.0	0.0%	n/a	n/a	n/a
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F06	2.1	2.1	0	0.0%	2.1	2.1	0	0.0%	46.8	46.8	0.0	0.0%	n/a	n/a	n/a
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F06	23.2	23.4	-0.2	-0.8%	23.2	23.4	-0.2	-0.8%	90.8	90.8	0.0	0.0%	n/a	n/a	n/a
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F06	28.8	28.8	0	0.0%	28.8	28.8	0	0.0%	76.5	76.5	0.0	0.0%	n/a	n/a	n/a
F07	R9	RESIDENTIAL	FLOOR PLAN	w14/F07	2.1	2.4	-0.3	-14.3%	10	10.4	-0.4	-4.0%	100	100	0.0	0.0%	n/a	n/a	n/a
		LKD		w15/F07	26.4	27.1	-0.7	-2.7%											
		LKD		w25/F07	19.3	19.7	-0.4	-2.1%											
		LKD		w27/F07	2.2	2.2	0	0.0%											
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F07	26.7	27.3	-0.6	-2.2%	26.7	27.3	-0.6	-2.2%	99.3	99.3	0.0	0.0%	n/a	n/a	n/a
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F07	27	27.5	-0.5	-1.9%	27	27.5	-0.5	-1.9%	99.4	99.4	0.0	0.0%	n/a	n/a	n/a
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F07	27.2	27.7	-0.5	-1.8%	27.2	27.7	-0.5	-1.8%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F07	27.3	27.7	-0.4	-1.5%	27.3	27.7	-0.4	-1.5%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F07	26.3	26.5	-0.2	-0.8%	11.6	11.7	-0.1	-0.9%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a
STRATFOR INTERNATIONAL WEST (CONTINUED)																			

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC(M/WINDOW)			VSC(ROOM)			MSL			APSH(WINDOW)				
					Ex%	PR%	LOSS%	Ex%	PR%	LOSS%	Ex%	PR%	LOSS%	Ex%	PR%	LOSS%		
					%	%	%	%	%	%	%	%	%	%	%	%		
R15	RESIDENTIAL	LKD	FLOOR PLAN	W2U/F07	4.8	4.8	0	0.0%	-0.1	-1.6%	98.3	0.0	0.0%	0/A	0/A	0/A		
R16	RESIDENTIAL	LKD	FLOOR PLAN	W22/F07	3.6	3.7	-0.1	-2.8%	6.2	-0.1	-1.6%	98.3	0.0	0.0%	0/A	0/A	0/A	
R17	RESIDENTIAL	LKD	FLOOR PLAN	W23/F07	14.7	14.7	0	0.0%	-0.1	-2.0%	20	-0.4	-2.0%	90.3	0.0	0.0%		
R18	RESIDENTIAL	LKD	FLOOR PLAN	W26/F07	20	20.4	-0.4	-2.0%	16	0	0.0%	36.9	0.0	0.0%	0/A	0/A	0/A	
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	W28/F07	1.6	1.6	0	0.0%	2.2	0	0.0%	47.1	0.0	0.0%	0/A	0/A	0/A	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	W29/F07	2.2	2.2	0	0.0%	2.2	0	0.0%	47.1	0.0	0.0%	0/A	0/A	0/A	
F08	RESIDENTIAL	LKD	FLOOR PLAN	W30/F07	23.7	24	-0.3	-1.3%	23.7	24	-0.3	-1.3%	91.6	0.0	0.0%	0/A	0/A	0/A
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	W31/F07	29.1	29.1	0	0.0%	29.1	29.1	0	0.0%	76.6	0.0	0.0%	0/A	0/A	0/A
R22	RESIDENTIAL	LKD	FLOOR PLAN	W34/F08	2.3	2.6	-0.3	-13.0%	10.4	10.7	-0.3	-2.9%	100	0.0	0.0%	0/A	0/A	0/A
R23	RESIDENTIAL	LKD	FLOOR PLAN	W15/F08	27.1	27.7	-0.6	-2.2%	27.4	28	-0.6	-2.2%	99.3	0.0	0.0%	0/A	0/A	0/A
R24	RESIDENTIAL	LKD	FLOOR PLAN	W25/F08	19.9	20.3	-0.4	-2.0%	28.1	-0.5	-1.8%	27.6	-0.5	-1.8%	99.4	0.0	0.0%	
R25	RESIDENTIAL	LKD	FLOOR PLAN	W27/F08	2.5	2.5	0	0.0%	2.2	2.2	-0.4	-1.4%	99.4	0.0	0.0%	0/A	0/A	0/A
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	W16/F08	27.4	28	-0.6	-2.2%	27.4	28	-0.6	-2.2%	99.3	0.0	0.0%	0/A	0/A	0/A
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	W17/F08	27.6	28.1	-0.5	-1.8%	27.6	28.1	-0.5	-1.8%	99.4	0.0	0.0%	0/A	0/A	0/A
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	W18/F08	27.8	28.2	-0.4	-1.4%	27.8	28.2	-0.4	-1.4%	99.3	0.0	0.0%	0/A	0/A	0/A
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F08	27.9	28.2	-0.3	-1.1%	27.9	28.2	-0.3	-1.1%	99.7	0.0	0.0%	0/A	0/A	0/A
R30	RESIDENTIAL	BEDROOM	FLOOR PLAN	W20/F08	26.8	27.1	-0.3	-1.1%	11.9	12	-0.1	-0.8%	98.9	0.0	0.0%	0/A	0/A	0/A
R31	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F08	5	5	0	0.0%	0	0	0	0	0/A	0/A	0/A	0/A	0/A	0/A
R32	RESIDENTIAL	LKD	FLOOR PLAN	W22/F08	3.8	3.9	-0.1	-2.6%	6.4	6.5	-0.1	-1.6%	98.3	0.0	0.0%	0/A	0/A	0/A
R33	RESIDENTIAL	LKD	FLOOR PLAN	W23/F08	14.9	14.9	0	0.0%	-0.1	-2.0%	21	-0.4	-1.9%	90.4	0.0	0.0%		
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W26/F08	20.6	21	-0.4	-1.9%	20.6	21	0	0.0%	37	0.0	0.0%	0/A	0/A	0/A
R35	RESIDENTIAL	LKD	FLOOR PLAN	W28/F08	1.7	1.7	0	0.0%	1.7	1.7	0	0.0%	47.4	0.0	0.0%	0/A	0/A	0/A
R36	RESIDENTIAL	BEDROOM	FLOOR PLAN	W29/F08	2.3	2.3	0	0.0%	2.3	2.3	0	0.0%	92.1	0.0	0.0%	0/A	0/A	0/A
R37	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F08	24.2	24.5	-0.3	-1.2%	24.2	24.5	-0.3	-1.2%	92.1	0.0	0.0%	0/A	0/A	0/A
R38	RESIDENTIAL	BEDROOM	FLOOR PLAN	W31/F08	29.5	29.5	0	0.0%	29.5	29.5	0	0.0%	76.9	0.0	0.0%	0/A	0/A	0/A
STRATFORD INTERNATIONAL WEST (CONTINUED)																		
F09	RESIDENTIAL	LKD	FLOOR PLAN	W14/F09	2.5	2.7	-0.2	-8.0%	10.8	11	-0.2	-1.9%	100	0.0	0.0%	0/A	0/A	0/A
R10	RESIDENTIAL	LKD	FLOOR PLAN	W15/F09	27.8	28.4	-0.6	-2.2%	28.6	-0.6	-2.1%	99.3	0.0	0.0%	0/A	0/A	0/A	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	W16/F09	20.5	20.8	-0.3	-1.5%	28	27	0.1	3.6%	0/A	0/A	0/A	0/A	0/A	0/A
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W17/F09	28	28.6	-0.6	-2.1%	28	28.6	-0.6	-2.1%	99.5	0.0	0.0%	0/A	0/A	0/A

11 KITCHEN SMALLER THAN 12-2

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.		
						%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w1B/F09	28.4	28.3	-0.4	-1.4%	28.4	28.3	-0.4	-1.4%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F09	28.5	28.8	-0.3	-1.1%	28.5	28.8	-0.3	-1.1%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a	n/a	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F09	27.4	27.6	-0.2	-0.7%	12.1	12.2	-0.1	-0.5%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F09	41	41	0	0.0%	6.7	6.7	0	0.0%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w23/F09	15.2	15.2	0	0.0%													
R17	RESIDENTIAL	LKD	FLOOR PLAN	w26/F09	21.2	21.5	-0.3	-1.4%	21.2	21.5	-0.3	-1.4%	90.4	90.4	0.0	0.0%	n/a	n/a	n/a	n/a	
R18	RESIDENTIAL	LKD	FLOOR PLAN	w28/F09	18	18	0	0.0%	18	18	0	0.0%	37.8	37.8	0.0	0.0%	n/a	n/a	n/a	n/a	
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F09	24.8	25	-0.2	-0.8%	24.8	25	-0.2	-0.8%	92.4	92.4	0.0	0.0%	n/a	n/a	n/a	n/a	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F09	29.8	29.8	0	0.0%	29.8	29.8	0	0.0%	77	77	0.0	0.0%	n/a	n/a	n/a	n/a	
F10	R3	RESIDENTIAL	LKD	FLOOR PLAN	w14/F10	2.8	2.9	-0.1	-3.6%	11.2	11.4	-0.2	-1.8%	100	100	0.0	0.0%	n/a	n/a	n/a	n/a
					w15/F10	28.5	29	-0.5	-1.8%												
					w25/F10	21.1	21.4	-0.3	-1.4%												
					w27/F10	3	3	0	0.0%												
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/F10	28.7	29.2	-0.5	-1.7%	28.7	29.2	-0.5	-1.7%	99.3	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/F10	28.9	29.3	-0.4	-1.4%	28.9	29.3	-0.4	-1.4%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w18/F10	29	29.4	-0.4	-1.4%	29	29.4	-0.4	-1.4%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w19/F10	29.1	29.4	-0.3	-1.0%	29.1	29.4	-0.3	-1.0%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a	n/a	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F10	28	28.2	-0.2	-0.7%	12.4	12.5	-0.1	-0.6%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w21/F10	5.2	5.2	0	0.0%													
					w22/F10	4.3	4.3	0	0.0%	6.9	6.9	0	0.0%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a	n/a
					w23/F10	15.6	15.6	0	0.0%												
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F10	21.8	22.1	-0.3	-1.4%	21.8	22.1	-0.3	-1.4%	90.4	90.5	0.0	-0.1%	n/a	n/a	n/a	n/a	
R17	RESIDENTIAL	LKD	FLOOR PLAN	w27/F10	19	19	0	0.0%	19	19	0	0.0%	38.3	38.3	0.0	0.0%	n/a	n/a	n/a	n/a	
R18	RESIDENTIAL	LKD	FLOOR PLAN	w29/F10	2.4	2.4	0	0.0%	2.4	2.4	0	0.0%	48.4	48.4	0.0	0.0%	n/a	n/a	n/a	n/a	
STRATFORD INTERNATIONAL WEST (CONTINUED)																					
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w30/F10	25.3	25.5	-0.2	-0.8%	25.3	25.5	-0.2	-0.8%	93.5	93.5	0.0	0.0%	n/a	n/a	n/a	n/a	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w31/F10	30.2	30.2	0	0.0%	30.2	30.2	0	0.0%	77.1	77.1	0.0	0.0%	n/a	n/a	n/a	n/a	
F11	R9	RESIDENTIAL	LKD	FLOOR PLAN	w14/F11	2.9	3	-0.1	-3.6%	11.6	11.7	-0.1	-0.9%	100	100	0.0	0.0%	n/a	n/a	n/a	n/a
					w15/F11	29.2	29.6	-0.4	-1.4%												
					w25/F11	21.8	22	-0.2	-0.5%												

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)	VSC (ROOM)	LOSS	LOSS	LOSS	LOSS	LOSS	LOSS	LOSS	LOSS	APSH (WINDOW)	APSH (ROOM)				
						%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
		LKD		w27/F11	3.3	3.2	0.1	3.0%	-1.7%	29.3	29.8	-0.5	-1.7%	99.3	99.3	0.0	0.0%	n/a	n/a	n/a	n/a
R10	RESIDENTIAL	BEDROOM		w16/F11	29.3	29.8	-0.5	-1.7%	-1.4%	29.5	29.9	-0.4	-1.4%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	n/a
R11	RESIDENTIAL	BEDROOM		w17/F11	29.5	29.9	-0.4	-1.0%	-1.0%	29.6	29.9	-0.3	-1.0%	99.4	99.3	0.0	0.0%	n/a	n/a	n/a	n/a
R12	RESIDENTIAL	BEDROOM		w18/F11	29.6	29.9	-0.3	-1.0%	-1.0%	29.6	29.9	-0.3	-1.0%	99.7	99.7	0.0	0.0%	n/a	n/a	n/a	n/a
R13	RESIDENTIAL	BEDROOM		w19/F11	29.6	29.9	-0.3	-1.0%	-1.0%	29.6	29.9	-0.3	-1.0%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a
R14	RESIDENTIAL	BEDROOM		w20/F11	28.5	28.7	-0.2	-0.7%	-12.6	12.7	-0.1	-0.8%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a	n/a	
R15	RESIDENTIAL	BEDROOM		w21/F11	5.3	5.3	0	0.0%	-2.3%	7.2	7.3	-0.1	-1.4%	98.3	98.3	0.0	0.0%	n/a	n/a	n/a	n/a
R16	RESIDENTIAL	BEDROOM		w23/F11	16.5	16.5	0	0.0%	-2.3%	22.5	22.7	-0.2	-0.9%	90.4	90.5	0.0	-0.1%	n/a	n/a	n/a	n/a
R17	RESIDENTIAL	LKD		w26/F11	19	19	0	0.0%	19	19	0	0.0%	39.1	39.1	0.0	0.0%	n/a	n/a	n/a	n/a	
R18	RESIDENTIAL	LKD		w28/F11	25	25	0	0.0%	25	25	0	0.0%	49.1	49.1	0.0	0.0%	n/a	n/a	n/a	n/a	
R19	RESIDENTIAL	BEDROOM		w30/F11	25.7	26	-0.3	-1.2%	25.7	26	-0.3	-1.2%	93.8	93.8	0.0	0.0%	n/a	n/a	n/a	n/a	
R20	RESIDENTIAL	BEDROOM		w31/F11	30.6	30.6	0	0.0%	30.6	30.6	0	0.0%	77.1	77.1	0.0	0.0%	n/a	n/a	n/a	n/a	

STRATFORD INTERNATIONAL EAST

Floor	Room	Prop Type	Room Use	Window	VSC (Window)	VSC (Room)	Loss	Loss	Loss	Loss	Loss	Loss	Loss	Loss	Loss	APSH (Window)	APSH (Room)							
F03	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F03	24.3	24.5	-0.2	-0.8%	24.3	24.5	-0.2	-0.8%	86.4	86.4	0.0	0.0%	n/a	n/a	n/a	n/a			
R2	RESIDENTIAL	BEDROOM		FLOOR PLAN	W2/F03	23.3	23.5	-0.2	-0.8%	23.3	23.5	-0.2	-0.8%	99.5	99.5	0.0	0.0%	n/a	n/a	n/a	n/a			
R3	RESIDENTIAL	LKD		FLOOR PLAN	W3/F03	21.7	22	-0.3	-1.4%	7.5	7.9	-0.4	-5.3%	95.9	97.9	-0.6	-2.1%	n/a	n/a	n/a	n/a			
		LKD		FLOOR PLAN	W4/F03	0.3	0.3	0	0.0%															
		LKD		FLOOR PLAN	W5/F03	2	2.3	-0.3	-15.0%															
		LKD		FLOOR PLAN	W6/F03	16.5	17.7	-1.2	-7.3%															
		R4	RESIDENTIAL	BEDROOM	W7/F03	16.9	18	-11	-6.5%	16.9	18	-11	-6.5%	77.8	87.3	-1.0	-12.2%	n/a	n/a	n/a	n/a			
		R5	RESIDENTIAL	BEDROOM	W8/F03	17	18.1	-11	-6.5%	17	18.1	-11	-6.5%	68.9	74.3	-0.8	-7.8%	n/a	n/a	n/a	n/a			
		R6	RESIDENTIAL	BEDROOM	W9/F03	17.4	18.5	-11	-6.5%	17.4	18.5	-11	-6.5%	69.2	70.2	-0.1	-1.5%	n/a	n/a	n/a	n/a			
		R7	RESIDENTIAL	BEDROOM	W10/F03	17.6	18.7	-11	-6.2%	17.6	18.7	-11	-6.2%	83.4	85.4	-0.2	-2.4%	n/a	n/a	n/a	n/a			
		R8	RESIDENTIAL	LKD	W11/F03	18	19.1	-11	-6.1%	8.7	9.1	-0.4	-4.6%	99.6	99.6	0.0	0.0%	5	0	0	0%			
				STRATFORD INTERNATIONAL EAST (CONTINUED)																				
		LKD		FLOOR PLAN	W12/F03	31	33	-0.2	-6.5%								0	0	0	0.0%	0.0%			
		LKD		FLOOR PLAN	W13/F03	21	21	0	0.0%								2	0	2	0.0%	0.0%			
		LKD		FLOOR PLAN	W14/F03	21.8	22	-0.2	-0.5%								32	11	32	11	0.0%			
		F04	R1	RESIDENTIAL	LKD	FLOOR PLAN	W15/F04	24.8	25	-0.2	-0.5%	24.8	25	-0.2	-0.5%	88.6	88.6	0.0	0.0%	36	11	36	11	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F04	23.8	24	-0.2	-0.8%	23.8	24	-0.2	-0.8%	995	995	0.0	0.0%	1.1%	1.1%		
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F04	22.3	22.5	-0.2	-0.8%	7.8	8.2	-0.4	-5.1%	96.1	98.2	-0.6	-2.2%	n/a	n/a		
		LKD		w4/F04	0.4	0.4	0	0.0%									n/a	n/a		
		LKD		w5/F04	2.1	2.5	-0.4	-19.0%									n/a	n/a		
		LKD		w6/F04	17.1	18.2	-11	-6.4%									n/a	n/a		
		R4	FLOOR PLAN	w7/F04	17.4	18.5	-11	-6.6%	17.4	18.5	-11	-6.3%	80.7	91.8	-1.2	-13.7%	n/a	n/a		
		R5	FLOOR PLAN	w8/F04	17.6	18.6	-1	-5.2%	17.6	18.6	-1	-5.7%	75.3	79	-0.5	-4.9%	n/a	n/a		
		R6	FLOOR PLAN	w9/F04	18	19	-1	-5.6%	18	19	-1	-5.6%	75.6	75.4	0.0	0.4%	n/a	n/a		
		R7	FLOOR PLAN	w10/F04	18.2	19.3	-11	-6.0%	18.2	19.3	-11	-6.0%	88.9	91.8	-0.4	-3.2%	n/a	n/a		
		R8	FLOOR PLAN	w11/F04	18.6	19.7	-11	-5.8%	9	9.4	-0.4	-4.4%	99.6	99.6	0.0	0.0%	n/a	n/a		
		LKD		w12/F04	3.3	3.5	-0.2	-6.1%							0	0	0	0		
		LKD		w13/F04	2.3	2.2	0.1	4.3%							2	0	2	0		
		LKD		w24/F04	22.1	22.3	-0.2	-0.8%							29	12	29	12		
FOS	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN	w1/F05	25.3	25.5	-0.2	-0.8%	25.3	25.5	-0.2	-0.8%	90.4	90.4	0.0	0.0%	n/a	n/a	
		R2	RESIDENTIAL	BEDROOM	w2/F05	24.3	24.5	-0.2	-0.8%	24.3	24.5	-0.2	-0.8%	99.5	99.5	0.0	0.0%	n/a	n/a	
		R3	RESIDENTIAL	BEDROOM	w3/F05	22.8	23	-0.2	-0.8%	8	8.4	-0.4	-5.0%	96.2	97.1	-0.3	-0.9%	n/a	n/a	
		LKD		w4/F05	0.4	0.4	0	0.0%							5	0	5	0		
		LKD		w5/F05	2.3	2.6	-0.3	-13.0%							0	0	0	0		
		LKD		w6/F05	17.5	18.5	-1	-5.7%							2	0	2	0		
		R4	FLOOR PLAN	w7/F05	17.8	18.9	-11	-6.2%	17.8	18.9	-11	-6.2%	83.1	93.4	-1.1	-12.4%	n/a	n/a		
		R5	FLOOR PLAN	w8/F05	18.1	19	-0.9	-5.0%	18.1	19	-0.9	-5.0%	79.4	82.1	-0.4	-3.3%	n/a	n/a		
		R6	FLOOR PLAN	w9/F05	18.4	19.3	-0.9	-4.9%	18.4	19.3	-0.9	-4.9%	81.1	81.8	-0.1	-1.0%	n/a	n/a		
		R7	FLOOR PLAN	w10/F05	18.7	19.7	-1	-5.3%	18.7	19.7	-1	-5.3%	88.8	96	-0.9	-8.1%	n/a	n/a		
		R8	FLOOR PLAN	w11/F05	19.1	20.1	-1	-5.2%	9.1	9.4	-0.3	-3.3%	99.3	99.3	0.0	0.0%	0	0		
		LKD		w12/F05	3.5	3.7	-0.2	-5.7%							0	0	0	0		
		LKD		w13/F05	2.5	2.3	0.2	8.0%							2	0	2	0		
		LKD		w14/F05	20.6	20.7	-0.1	-0.5%							15	4	15	4		
FOS	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN	w15/F06	25.9	26	-0.1	-0.4%	25.9	26	-0.1	-0.4%	92.3	92.3	0.0	0.0%	n/a	n/a	
STRATFORD INTERNATIONAL EAST (CONTINUED)																				
		R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F06	24.9	25	-0.1	-0.4%	24.9	25	-0.1	-0.4%	99.5	99.5	0.0	0.0%	n/a	n/a
		R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F06	23.3	23.5	-0.2	-0.8%	8.3	8.7	-0.4	-4.8%	96.3	97.3	-0.3	-1.1%	n/a	n/a
		LKD		w4/F06	0.4	0.4	0	0.0%							5	0	5	0		

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		VSC (WINDOW)		NSL		APSH (WINDOW)		APSH (ROOM)								
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.		
		LKD			W5/F06	2.5	-0.2	-8.0%															
		LKD			W6/F06	18.2	-1	-5.5%															
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		W7/F06	18.6	-1	-5.4%	18.6	-1	-5.4%	8.61	9.4	-0.8	-9.2%	N/A	N/A	N/A	N/A	N/A	N/A		
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		W8/F06	18.8	-1	-5.5%	18.8	-1	-5.3%	8.15	8.76	-0.9	-7.5%	N/A	N/A	N/A	N/A	N/A	N/A		
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		W9/F06	19.2	-0.9	-4.7%	19.2	20.1	-0.9	-4.7%	8.27	8.89	-0.9	-7.5%	N/A	N/A	N/A	N/A	N/A	N/A	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		W10/F06	19.5	-1	-5.1%	19.5	20.5	-1	-5.1%	9.0	9.65	-0.8	-7.3%	N/A	N/A	N/A	N/A	N/A	N/A	
R8	RESIDENTIAL	LKD	FLOOR PLAN		W11/F06	19.9	20.9	-1	-5.0%	9.5	9.8	-0.3	-3.2%	9.93	9.93	0.0	0.0%	0	0	0.0%	0.0%	16	4
		LKD			W12/F06	3.8	-0.1	-2.0%									0	0	0	0.0%	0.0%		
		LKD			W13/F06	2.6	2.5	0.1	3.8%								0	0	0	0.0%	0.0%		
		LKD			W24/F06	21.2	21.3	-0.1	-0.5%								15	4	15	4	0.0%	0.0%	
F07	R1	RESIDENTIAL	LKD	FLOOR PLAN	W14/F07	26.4	26.5	-0.1	-0.4%	26.4	26.5	-0.1	-0.4%	9.36	9.36	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		W2/F07	25.4	25.5	-0.1	-0.5%	25.4	25.5	-0.1	-0.5%	9.95	9.95	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
R3	RESIDENTIAL	LKD	FLOOR PLAN		W3/F07	23.8	24	-0.2	-0.5%	8.6	9	-0.4	-4.7%	9.64	9.77	-0.4	-1.4%	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W4/F07	0.4	0.4	0	0.0%								0	0	0	0.0%	0.0%		
		LKD			W5/F07	2.7	2.9	-0.2	-7.4%								0	0	0	0.0%	0.0%		
		LKD			W6/F07	19	19.9	-0.9	-4.7%								15	4	15	4	0.0%	0.0%	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		W7/F07	19.4	20.3	-0.9	-4.6%	19.4	20.3	-0.9	-4.6%	89.7	94.2	-0.5	-5.0%	N/A	N/A	N/A	N/A	N/A	N/A
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		W8/F07	19.6	20.5	-0.9	-4.6%	19.6	20.5	-0.9	-4.6%	83.1	88.9	-0.8	-6.9%	N/A	N/A	N/A	N/A	N/A	N/A
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		W9/F07	20	20.8	-0.8	-4.0%	20	20.8	-0.8	-4.0%	84.4	90.1	-0.8	-6.8%	N/A	N/A	N/A	N/A	N/A	N/A
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		W10/F07	20.3	21.2	-0.9	-4.4%	20.3	21.2	-0.9	-4.4%	9.16	9.67	-0.6	-5.6%	N/A	N/A	N/A	N/A	N/A	N/A
R8	RESIDENTIAL	LKD	FLOOR PLAN		W11/F07	20.7	21.6	-0.9	-4.3%	9.9	10.2	-0.3	-3.0%	9.93	9.93	0.0	0.0%	0	0	0.0%	0.0%	16	4
		LKD			W12/F07	4	4.1	-0.1	-2.5%								0	0	0	0.0%	0.0%		
		LKD			W13/F07	2.8	2.7	0.1	3.6%								15	4	15	4	0.0%	0.0%	
		LKD			W24/F07	21.8	21.9	-0.1	-0.5%								0	0	0	0.0%	0.0%		
		LKD			W14/F08	26.9	27	-0.1	-0.5%	26.9	27	-0.1	-0.5%	9.47	9.47	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
R9	R1	RESIDENTIAL	FLOOR PLAN		W2/F08	25.9	26	-0.1	-0.4%	25.9	26	-0.1	-0.4%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
R3	RESIDENTIAL	LKD	FLOOR PLAN		W3/F08	24.4	24.5	-0.1	-0.4%	9	9.3	-0.3	-3.3%	9.65	9.8	-0.4	-1.6%	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W4/F08	0.5	0.5	0	0.0%								0	0	0	0.0%	0.0%		
		LKD			W5/F08	2.8	3	-0.2	-7.1%								0	0	0	0.0%	0.0%		
STRATFORD INTERNATIONAL EAST (CONTINUED)																							
		LKD			W6/F08	19.8	20.6	-0.8	-4.0%								0	0	0	0.0%	0.0%		
		R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W7/F08	20.1	-0.9	-4.5%	20.1	21	-0.9	-4.5%	91.9	94.3	-0.3	-2.7%	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	wB/F08	20.4	21.2	-0.8	-3.9%	20.4	21.2	-0.8	-3.9%	85.2	89.3	-0.6	-4.7%	n/a	n/a		
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	wB/F08	20.8	21.5	-0.7	-3.4%	20.8	21.5	-0.7	-3.4%	86	90.7	-0.7	-5.3%	n/a	n/a		
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	wI0/F08	21.1	22	-0.9	-4.3%	21.1	22	-0.9	-4.3%	93.9	96.8	-0.4	-3.0%	n/a	n/a		
R8	RESIDENTIAL	LKD	FLOOR PLAN	wI1/F08	21.5	22.4	-0.9	-4.2%	10.4	10.6	-0.2	-1.9%	99.3	99.3	0.0	0.0%	0	0		
		LKD		wI2/F08	4.3	4.4	-0.1	-2.3%					0	0	0	0.0%	16	4		
		LKD		wI3/F08	3	2.9	0.1	3.3%					2	0	2	0.0%	0.0%	0.0%		
		LKD		w24/F08	22.4	22.4	0	0.0%					15	4	15	4.0%	0.0%	0.0%		
F09	R1	RESIDENTIAL	FLOOR PLAN	wI/F09	27.4	27.5	-0.1	-0.4%	27.4	27.5	-0.1	-0.4%	95.6	95.6	0.0	0.0%	n/a	n/a		
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F09	26.4	26.5	-0.1	-0.4%	26.4	26.5	-0.1	-0.4%	99.5	99.5	0.0	0.0%	n/a	n/a		
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F09	24.8	24.9	-0.1	-0.4%	9.3	9.5	-0.2	-2.2%	96.6	98.1	-0.4	-1.5%	n/a	n/a		
		LKD		w4/F09	0.5	0.5	0	0.0%					15	4	15	4.0%	0.0%	0.0%		
		LKD		w5/F09	3	3.1	-0.1	-3.3%					2	0	2	0.0%	0.0%	0.0%		
		LKD		w6/F09	20.5	21.2	-0.7	-3.4%					15	4	15	4.0%	0.0%	0.0%		
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w7/F09	20.9	21.7	-0.8	-3.8%	20.9	21.7	-0.8	-3.8%	94	94.4	0.0	-0.5%	n/a	n/a		
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F09	21.2	21.9	-0.7	-3.5%	21.2	21.9	-0.7	-3.5%	87.6	89.4	-0.3	-2.1%	n/a	n/a		
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F09	21.6	22.3	-0.7	-3.5%	21.6	22.3	-0.7	-3.2%	88.7	90.9	-0.3	-2.5%	n/a	n/a		
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	wI0/F09	21.9	22.7	-0.8	-3.7%	21.9	22.7	-0.8	-3.7%	97	96.8	0.0	0.2%	n/a	n/a		
R8	RESIDENTIAL	LKD	FLOOR PLAN	wI1/F09	22.4	23.1	-0.7	-3.1%	10.6	11	-0.2	-1.9%	99.3	99.3	0.0	0.0%	0	0		
		LKD		wI2/F09	4.6	4.7	-0.1	-2.2%					0	0	0	0.0%	16	4		
		LKD		wI3/F09	3.2	3.1	0.1	3.1%					2	0	2	0.0%	0.0%	0.0%		
		LKD		w24/F09	23	23	0	0.0%					15	4	15	4.0%	0.0%	0.0%		
		LKD		wI/F10	27.9	27.9	0	0.0%	27.9	27.9	0	0.0%	96	96	0.0	0.0%	n/a	n/a		
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w2/F10	26.9	26.9	0	0.0%	26.9	26.9	0	0.0%	99.5	99.5	0.0	0.0%	n/a	n/a		
R3	RESIDENTIAL	LKD	FLOOR PLAN	w3/F10	25.3	25.3	0	0.0%	9.6	9.8	-0.2	-2.1%	97.4	98.3	-0.3	-1.0%	n/a	n/a		
		LKD		w4/F10	0.6	0.6	0	0.0%					15	4	15	4.0%	0.0%	0.0%		
		LKD		w5/F10	3.2	3.3	-0.1	-3.1%					2	0	2	0.0%	0.0%	0.0%		
		LKD		w6/F10	21.3	21.9	-0.6	-2.6%					15	4	15	4.0%	0.0%	0.0%		
		R4	RESIDENTIAL	FLOOR PLAN	w7/F10	21.7	22.4	-0.7	-3.2%	21.7	22.4	-0.7	-3.2%	95.6	94.4	0.1	1.2%	n/a	n/a	
		R5	RESIDENTIAL	FLOOR PLAN	w8/F10	22	22.6	-0.6	-2.7%	22	22.6	-0.6	-2.7%	90.4	89.5	0.1	0.9%	n/a	n/a	
		R6	RESIDENTIAL	FLOOR PLAN	w9/F10	22.4	23	-0.6	-2.7%	22.4	23	-0.6	-2.7%	90.9	91	0.0	-0.1%	n/a	n/a	
		R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	wI0/F10	22.7	23.5	-0.8	-3.5%	22.7	23.5	-0.8	-3.5%	97.6	96.9	0.1	0.8%	n/a	n/a

- (1) KITCHEN SMALLER THAN 13m²
- (2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)
- (3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)					
					W1/F1	W2/F1	W3/F1	Ex.	PR	Loss	Ex.	PR	Loss	Ex.	PR	Loss	Ex.	PR	Loss	Ex.	PR	Loss	Ex.	PR	Loss	Ex.	PR	LOSS %			
					%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	LOSS %			
R8	RESIDENTIAL	LKD	FLOOR PLAN	W1/F1	23.2	23.9	-0.7	-3.0%	11.2	11.4	-0.2	-1.8%	99.3	99.3	0.0	0.0%	5	5	0	0.0%	16	4	16	4	0.0%	0.0%					
		LKD	FLOOR PLAN	W2/F1	4.9	4.9	0	0.0%							0	0	0	0	0	0	0	0.0%	0.0%								
		LKD	FLOOR PLAN	W3/F1	3.3	3.3	0	0.0%							0	0	0	0	0	0	0	0.0%	0.0%								
		LKD	FLOOR PLAN	W4/F1	23.6	23.6	0	0.0%							15	4	15	4	15	4	15	4	0.0%	0.0%							
		LKD	FLOOR PLAN	W5/F1	28.4	28.4	0	0.0%							15	4	15	4	15	4	15	4	0.0%	0.0%							
		R1	RESIDENTIAL	F1/F1	W1/F1	28.4	28.4	0	0.0%							15	4	15	4	15	4	15	4	0.0%	0.0%						
		R2	RESIDENTIAL	BEDROOM	W2/F1	27.4	27.4	0	0.0%							15	4	15	4	15	4	15	4	0.0%	0.0%						
		R3	RESIDENTIAL	FLOOR PLAN	W3/F1	25.8	25.8	0	0.0%							15	4	15	4	15	4	15	4	0.0%	0.0%						
		LKD	FLOOR PLAN	W4/F1	0.9	0.9	0	0.0%							15	4	15	4	15	4	15	4	0.0%	0.0%							
		LKD	FLOOR PLAN	W5/F1	4.2	4.2	0	0.0%							15	4	15	4	15	4	15	4	0.0%	0.0%							
		LKD	FLOOR PLAN	W6/F1	22	22.6	-0.6	-2.7%							15	4	15	4	15	4	15	4	0.0%	0.0%							
		R4	RESIDENTIAL	BEDROOM	W7/F1	22.4	23.1	-0.7	-3.1%							15	4	15	4	15	4	15	4	0.0%	0.0%						
		RS	RESIDENTIAL	BEDROOM	W8/F1	22.7	23.3	-0.6	-2.6%							15	4	15	4	15	4	15	4	0.0%	0.0%						
		R6	RESIDENTIAL	BEDROOM	W9/F1	23.1	23.7	-0.6	-2.3%							15	4	15	4	15	4	15	4	0.0%	0.0%						
		R7	RESIDENTIAL	BEDROOM	W10/F1	23.5	24.2	-0.7	-3.0%							15	4	15	4	15	4	15	4	0.0%	0.0%						
		R8	RESIDENTIAL	LKD	FLOOR PLAN	W11/F1	24	24.6	-0.6	-2.5%							15	4	15	4	15	4	15	4	0.0%	0.0%					
		LKD	FLOOR PLAN	W12/F1	6.6	6.5	0.1	15%							15	4	15	4	15	4	15	4	0.0%	0.0%							
		LKD	FLOOR PLAN	W13/F1	4.1	4.1	0	0.0%							15	4	15	4	15	4	15	4	0.0%	0.0%							
		LKD	FLOOR PLAN	W14/F1	24.2	24.2	0	0.0%							15	4	15	4	15	4	15	4	0.0%	0.0%							

卷之三

KITCHEN SINKER THAI 13m2

2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F01	6.6	7	-0.4	-6.1%	4	41	-0.1	-2.5%	33	36.6	-1.3	-10.0%	n/a	n/a	
		STUDIO-APT		w13/F01	3.3	3.3	0	0.0%							n/a	n/a	n/a	n/a	
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F01	7.2	7.3	-0.1	-1.4%	43	44	-0.1	-2.3%	37.9	38.7	-0.3	-2.0%	n/a	n/a	
		STUDIO-APT		w15/F01	3.5	3.5	0	0.0%							n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w16/F01	7.2	7.2	0	0.0%	45	0	0.0%	42.8	42.8	0.0	0.0%	n/a	n/a	n/a	n/a
		STUDIO-APT		w17/F01	3.7	3.7	0	0.0%							n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F01	7.6	7.7	-0.1	-1.3%	5.1	5.1	0	0.0%	49	49	0.0	0.0%	n/a	n/a	
		STUDIO-APT		w19/F01	4.4	4.4	0	0.0%							n/a	n/a	n/a	n/a	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F01	10.7	10.9	-0.2	-1.9%	10.7	10.9	-0.2	-1.9%	34.2	34.4	0.0	-0.7%	n/a	n/a	
		BEDROOM		w21/F01	10.5	10.8	-0.3	-2.8%	10.5	10.8	-0.3	-2.8%	50.3	50.3	0.0	0.0%	n/a	n/a	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F01	5	5	0	0.0%	14.3	14.3	0	0.0%	96.1	96.1	0.0	0.0%	n/a	n/a	
		LKD		w23/F01	14.3	14.3	0	0.0%							n/a	n/a	n/a	n/a	
		LKD		w24/F01	22.8	22.8	0	0.0%							n/a	n/a	n/a	n/a	
		LKD		w25/F01	18.2	18.2	0	0.0%							n/a	n/a	n/a	n/a	
F02	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F02	7.4	7.4	0	0.0%	10.7	10.8	-0.1	-0.9%	98.3	98.3	0.0	0.1%	13	8
		LKD		w2/F02	17	17.3	-0.3	-1.8%							n/a	n/a	n/a	n/a	
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/F02	11.4	11.7	-0.3	-2.6%	11.4	11.7	-0.3	-2.6%	55.9	55.8	0.0	0.0%	13	0	
R3	RESIDENTIAL	LKD	FLOOR PLAN	w4/F02	0	0	-	0	0	0	-	0.3	0.3	0.0	1.7%	n/a	n/a	n/a	n/a
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F02	10.9	11.3	-0.4	-3.7%	10.9	11.3	-0.4	-3.7%	19.8	19.8	0.0	0.2%	n/a	n/a	
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w6/F02	10.9	11.3	-0.4	-3.7%	10.9	11.3	-0.4	-3.7%	28.1	27.5	0.1	2.1%	n/a	n/a	
R6	RESIDENTIAL	LKD	FLOOR PLAN	w7/F02	0	0	0	-	0	0	-	0	0	0	-	n/a	n/a	n/a	n/a
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F02	10.9	11.3	-0.4	-3.7%	10.9	11.2	-0.3	-2.8%	59.6	59.5	0.0	0.1%	n/a	n/a	
		BEDROOM		w9/F02	11	11	0	0.0%							n/a	n/a	n/a	n/a	
R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w10/F02	2.8	2.8	0	0.0%	3.2	3.3	-0.1	-3.1%	24	24	0.0	0.0%	n/a	n/a	
		STUDIO-APT		w11/F02	3.3	3.4	-0.1	-3.0%							n/a	n/a	n/a	n/a	
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F02	7.9	8.3	-0.4	-5.1%	5.6	5.7	-0.1	-1.8%	36.8	38.9	-0.8	-5.9%	n/a	n/a	
		STUDIO-APT		w13/F02	4.9	5	-0.1	-2.0%							n/a	n/a	n/a	n/a	
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F02	8.7	8.8	-0.1	-1.1%	5.9	6	-0.1	-1.7%	42.1	42.4	-0.1	-0.7%	n/a	n/a	
		STUDIO-APT		w15/F02	5.1	5.2	-0.1	-2.0%							n/a	n/a	n/a	n/a	
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w16/F02	8.8	8.9	-0.1	-1.1%	6.1	6.2	-0.1	-1.6%	47.4	47.4	0.0	0.0%	n/a	n/a	
		STUDIO-APT		w17/F02	5.3	5.4	-0.1	-1.9%							n/a	n/a	n/a	n/a	
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F02	9.2	9.2	0	0.0%	6.7	6.8	-0.1	-1.5%	54.5	54.6	0.0	0.0%	n/a	n/a	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

PLOT N24 EAST VILLAGE (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	Ex.	PR.	LOSS %	Ex. %	PR. %	LOSS %	NSL	APSH (WINDOW)	APSH (ROOM)			
F03	R1	RESIDENTIAL	LKD	STUDIO-APT	w19/F02	6	6.1	-0.1	-1.7%									
R13	RESIDENTIAL	BEDROOM		FLOOR PLAN	w20/F02	12.3	12.5	-0.2	-1.6%	12.3	-0.2	-1.6%	37.2	37.5	0.0	-0.7%	N/A	
R14	RESIDENTIAL	BEDROOM		FLOOR PLAN	w21/F02	12.1	12.4	-0.3	-2.8%	12.1	-0.3	-2.8%	54.5	54.6	0.0	-0.1%	N/A	
R15	RESIDENTIAL	LKD		FLOOR PLAN	w22/F02	6.6	6.6	0	0.0%	15.9	0	0.0%	977	977	0.0	0.0%	N/A	
					w23/F02	15.8	15.8	0	0.0%									
					w24/F02	24.4	24.4	0	0.0%									
					w25/F02	19.8	19.8	0	0.0%									
					w1/F03	7.7	7.7	0	0.0%	11.5	-0.1	-0.9%	98.3	98.3	0.0	0.0%	N/A	
					w2/F03	18.6	18.9	-0.3	-1.6%									
					w3/F03	13.2	13.5	-0.3	-2.6%	13.2	13.5	-0.3	-2.3%	59.1	59.1	0.0	0.0%	N/A
					w4/F03	0	0	-	0	0	0	-	0.4	0.3	0.0	21.2%	N/A	
					w5/F03	12.8	13.2	-0.4	-3.1%	12.8	13.2	-0.4	-3.1%	26.3	26.3	0.0	0.0%	N/A
					w6/F03	12.8	13.2	-0.4	-3.1%	12.8	13.2	-0.4	-3.1%	33.6	33.2	0.1	1.3%	N/A
					w7/F03	0	0	-	0	0	0	-	0	0	-	N/A		
					w8/F03	12.8	13.3	-0.5	-3.8%	12.3	12.5	-0.2	-1.6%	66.2	66.2	0.0	0.0%	N/A
					w9/F03	11.7	11.7	0	0.0%									
					w10/F03	3.5	0	0.0%	4.7	4.8	-0.1	-2.1%	29.5	29.5	0.0	0.0%	N/A	
					w11/F03	5	5.1	-0.1	-2.0%									
					w12/F03	9.3	9.6	-0.3	-3.2%	7.3	7.4	-0.1	-1.4%	40.5	41.3	-0.3	-2.0%	N/A
					w13/F03	6.7	6.7	0	0.0%									
					w14/F03	10.4	10.5	-0.1	-1.0%	7.7	7.8	-0.1	-1.3%	45.7	45.5	0.1	0.5%	N/A
					w15/F03	6.9	7	-0.1	-1.4%									
					w16/F03	10.5	10.6	-0.1	-1.0%	7.9	8	-0.1	-1.3%	49.9	49.9	0.0	0.0%	N/A
					w17/F03	7.1	7.2	-0.1	-1.4%									
					w18/F03	10.9	10.9	0	0.0%	8.5	8.6	-0.1	-1.2%	55.5	55.5	0.0	0.0%	N/A
					w19/F03	7.8	7.9	-0.1	-1.3%									
					w20/F03	14	14.2	-0.2	-1.4%	14	14.2	-0.2	-1.4%	41.4	41.7	-0.1	-0.3%	N/A
					w21/F03	13.7	14	-0.3	-2.6%	13.7	14	-0.3	-2.6%	60.3	60	0.0	0.5%	N/A
					w22/F03	8.2	8.2	0	0.0%	17.5	0	0.0%	98.1	98.1	0.0	0.0%	N/A	
					w23/F03	17.3	17.4	-0.1	-0.6%									
					w24/F03	26.1	26.1	0	0.0%									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		APSH (WINDOW)				
					Ex.	PR.	%	%	Ex.	PR.	%	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	EX.	PR.	LOSS %	
		LKD			w25/F03		21.5	0	0.0%																
		PLOT 18-EAST VILLAGE (CONTINUED)																							
F04	R1	RESIDENTIAL	LKD	FLOOR PLAN	W4/F04	8	8	0	0.0%	12.3	12.4	-0.1	-0.5%	98.4	98.4	0.0	0.0%	15	10	0.0%	0.0%	23	10	0.0%	0.0%
		LKD			w27/F04	20.3	20.6	-0.3	-1.5%										13	0	0.0%	0.0%			
R2	RESIDENTIAL	BEDROOM		FLOOR PLAN	W3/F04	15.1	15.4	-0.3	-2.0%	15.1	15.4	-0.3	-2.0%	65	65	0.0	0.0%								
R3	RESIDENTIAL	LKD		FLOOR PLAN	W4/F04	0	0	-	0	0	0	-	0	14	14	0.0	16%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
R4	RESIDENTIAL	BEDROOM		FLOOR PLAN	W5/F04	14.9	15.2	-0.3	-2.0%	14.9	15.2	-0.3	-2.0%	35	35	0.0	0.0%								
R5	RESIDENTIAL	BEDROOM		FLOOR PLAN	W6/F04	14.9	15.3	-0.4	-2.7%	14.9	15.3	-0.4	-2.7%	43.9	43.2	0.1	16%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
R6	RESIDENTIAL	LKD		FLOOR PLAN	W7/F04	0	0	-	0	0	0	-	0	0	0	0	-								
R7	RESIDENTIAL	BEDROOM		FLOOR PLAN	W8/F04	15	15.4	-0.4	-2.7%	13.6	14	-0.2	-1.4%	70.3	70.3	0.0	0.0%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
R8	RESIDENTIAL	BEDROOM		FLOOR PLAN	W9/F04	12.5	12.6	0	0.0%																
R9	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	W10/F04	4.3	4.3	0	0.0%	6.4	6.4	0	0.0%	38.6	38.6	0.0	0.0%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
		STUDIO-APT			w11/F04	6.8	6.9	-0.1	-1.5%																
R10	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	W12/F04	10.9	11.2	-0.3	-2.8%	9.1	9.2	-0.1	-1.1%	45.1	45.2	0.0	-0.2%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
R11	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	W13/F04	8.6	8.6	0	0.0%																
R12	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	W14/F04	12.3	12.4	-0.1	-0.8%	9.7	9.7	0	0.0%	48.9	48.6	0.1	0.7%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
		STUDIO-APT			w15/F04	8.9	8.9	0	0.0%																
R13	RESIDENTIAL	BEDROOM		FLOOR PLAN	W16/F04	12.4	12.5	-0.1	-0.8%	9.8	9.9	-0.1	-1.0%	51.9	51.9	0.0	0.0%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
R14	RESIDENTIAL	BEDROOM		FLOOR PLAN	W17/F04	9	9.1	-0.1	-1.1%																
R15	RESIDENTIAL	LKD		FLOOR PLAN	W18/F04	12.8	12.8	0	0.0%	10.4	10.5	-0.1	-1.0%	56.3	56.3	0.0	0.0%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
		STUDIO-APT			w19/F04	9.7	9.8	-0.1	-1.0%																
R16	RESIDENTIAL	BEDROOM		FLOOR PLAN	W20/F04	15.9	16.1	-0.2	-1.3%	15.9	16.1	-0.2	-1.3%	49.8	50	0.0	-0.5%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
R17	RESIDENTIAL	BEDROOM		FLOOR PLAN	W21/F04	15.5	15.8	-0.3	-1.9%	15.5	15.8	-0.3	-1.9%	69.6	69.4	0.0	0.3%								
R18	RESIDENTIAL	LKD		FLOOR PLAN	W22/F04	10	10	0	0.0%	19.2	19.2	0	0.0%	98.4	98.4	0.0	0.0%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
		LKD			w23/F04	19	19.1	-0.1	-0.5%																
R19	RESIDENTIAL	LKD		FLOOR PLAN	W24/F04	27.8	27.8	0	0.0%																
R20	RESIDENTIAL	LKD		FLOOR PLAN	W25/F04	23.2	23.2	0	0.0%																
F05	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F05	8.4	8.4	0	0.0%	13.2	13.3	-0.1	-0.8%	98.4	98.4	0.0	0.0%								
		LKD			w2/F05	22.3	22.6	-0.3	-1.3%																
R21	RESIDENTIAL	BEDROOM		FLOOR PLAN	W3/F05	17.3	17.6	-0.3	-1.7%	17.3	17.6	-0.3	-1.7%	74	74	0.0	0.0%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A
R22	RESIDENTIAL	LKD		FLOOR PLAN	W4/F05	0.7	0.7	0	0.0%	0.7	0.7	0	0.0%	10	10	0.0	0.0%								
R23	RESIDENTIAL	BEDROOM		FLOOR PLAN	W5/F05	17.1	17.5	-0.4	-2.3%	17.1	17.5	-0.4	-2.3%	48.8	48.8	0.0	0.0%	9/A	9/A	9/A	9/A	9/A	9/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	VSC (WINDOW)			APSH (WINDOW)			APSH (ROOM)					
							Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	
RS	RESIDENTIAL	BEDROOM	FLOOR PLAN	w6/F05	17.2	-0.4	-2.3%	17.2	17.6	-0.4	-2.3%	60.1	59.5	0.1	11%	11%		
R6	RESIDENTIAL	LKD	FLOOR PLAN	w7/F05	0.5	0.4	0.1	20.0%	0.5	0.4	0.1	20.0%	9.2	9.2	0.0	0.4%	0.4%	
PLOT 18/2 EAST VILLAGE (CONTINUED)																		
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w8/F05	17.3	-0.7	-0.4	-2.3%	15.3	15.5	-0.2	-1.3%	75.1	75.1	0.0	0.0%	0.0%	
		BEDROOM		w9/F05	13.2	13.2	0	0.0%										
R8	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w10/F05	5.2	5.2	0	0.0%	8.2	8.3	-0.1	-1.2%	52.2	52.2	0.0	0.0%	0.0%	
		STUDIO-APT		w11/F05	8.8	8.9	-0.1	-1.1%										
R9	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w12/F05	12.9	13.3	-0.4	-3.1%	11.1	11.3	-0.2	-1.8%	53.5	53.5	0.0	0.0%	0.0%	
		STUDIO-APT		w13/F05	10.6	10.7	-0.1	-0.9%										
R10	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w14/F05	14.3	14.4	-0.1	-0.7%	11.7	11.8	-0.1	-0.9%	55.6	55.4	0.1	0.4%	0.4%	
		STUDIO-APT		w15/F05	11	11	-0.1	-0.9%										
R11	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w16/F05	14.5	14.6	-0.1	-0.7%	11.9	12	-0.1	-0.9%	57.1	57.1	0.0	0.0%	0.0%	
		STUDIO-APT		w17/F05	11	11.3	-0.2	-1.8%										
R12	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w18/F05	14.8	14.8	0	0.0%	12.4	12.6	-0.2	-1.6%	60.2	60.1	0.0	0.1%	0.1%	
		STUDIO-APT		w19/F05	11.7	11.9	-0.2	-1.7%										
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w20/F05	17.9	18.1	-0.2	-1.1%	17.9	18.1	-0.2	-1.1%	63.4	63.4	0.0	0.0%	0.0%	
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	w21/F05	17.5	17.7	-0.2	-1.1%	17.5	17.7	-0.2	-1.1%	86.6	86	0.1	0.7%	0.7%	
R15	RESIDENTIAL	LKD	FLOOR PLAN	w22/F05	11.8	11.9	-0.1	-0.9%	21	21	0	0.0%	98.6	98.6	0.0	0.0%	0.0%	
		LKD		w23/F05	20.8	20.8	0	0.0%										
		LKD		w24/F05	29.5	29.5	0	0.0%										
F06	R1	RESIDENTIAL	LKD	FLOOR PLAN	w1/F06	8.8	8.8	0	0.0%	14.2	14.3	-0.1	-0.7%	98.4	98.4	0.0	0.0%	0.0%
		LKD		w2/F06	8.8	8.8	0	0.0%										
		LKD		w3/F06	24.2	24.5	-0.3	-1.2%										
		LKD		w4/F06	24.2	24.5	-0.3	-1.2%										
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F06	19.4	19.7	-0.3	-1.5%	19.4	19.7	-0.3	-1.5%	91.7	91.7	0.0	0.0%	0.0%	
		BEDROOM		w6/F06	19.4	19.7	-0.3	-1.5%										
R3	RESIDENTIAL	LKD	FLOOR PLAN	w7/F06	2.3	2.2	0.1	4.3%	2.3	2.2	0.1	4.3%	25.5	25.4	0.0	0.0%	0.0%	
		LKD		w8/F06	2.3	2.2	0.1	4.3%										
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F06	19.4	19.7	-0.3	-1.5%	19.4	19.7	-0.3	-1.5%	71.2	71.1	0.0	0.0%	0.0%	
		BEDROOM		w10/F06	19.4	19.7	-0.3	-1.5%										
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	w11/F06	19.5	19.9	-0.4	-2.1%	19.5	19.9	-0.4	-2.1%	90	89	0.1	11%	11%	

EAST VILLAGE PLOT N18/19 RMA (17064)
 DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
R6	RESIDENTIAL	LKD			W12/F06	19.5	19.9	-0.4	-2.1%			0.0%	26.3	26.3	0.0	0.1%		n/a	n/a	
			FLOOR PLAN		W13/F06	19	19	0	0.0%	19	19	0	0.0%	26.3	26.3	0.0	0.1%		n/a	n/a
		LKD			W14/F06	19	19	0	0.0%										n/a	n/a
PLOT N18-EAST VILLAGE (CONTINUED)																				
R7	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	W15/F06	19.6	20	-0.4	-2.0%	16.8	17	-0.2	-1.2%	82.6	82.6	0.0	0.0%		n/a	n/a
			BEDROOM		W16/F06	19.6	20	-0.4	-2.0%										n/a	n/a
		BEDROOM			W17/F06	13.9	13.9	0	0.0%										n/a	n/a
		BEDROOM			W18/F06	13.9	13.9	0	0.0%										n/a	n/a
R8	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W19/F06	6.1	6.1	0	0.0%	9.9	10	-0.1	-1.0%	71	71	0.0	0.0%		n/a	n/a
			STUDIO-APT		W20/F06	6.1	6.1	0	0.0%										n/a	n/a
		STUDIO-APT			W21/F06	10.7	10.8	-0.1	-0.9%										n/a	n/a
		STUDIO-APT			W22/F06	10.7	10.8	-0.1	-0.9%										n/a	n/a
R9	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W23/F06	14.9	15.2	-0.3	-2.0%	13.1	13.3	-0.2	-1.5%	72.8	72.8	0.0	0.1%		n/a	n/a
			STUDIO-APT		W24/F06	14.9	15.2	-0.3	-2.0%										n/a	n/a
		STUDIO-APT			W25/F06	12.6	12.7	-0.1	-0.9%										n/a	n/a
		STUDIO-APT			W26/F06	12.6	12.7	-0.1	-0.9%										n/a	n/a
R10	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W27/F06	16.3	16.4	-0.1	-0.6%	13.7	13.8	-0.1	-0.7%	72	71.9	0.0	0.1%		n/a	n/a
			STUDIO-APT		W28/F06	16.3	16.4	-0.1	-0.6%										n/a	n/a
		STUDIO-APT			W29/F06	13	13.1	-0.1	-0.6%										n/a	n/a
		STUDIO-APT			W30/F06	13	13.1	-0.1	-0.6%										n/a	n/a
R11	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W31/F06	16.5	16.5	0	0.0%	13.9	14	-0.1	-0.7%	71.7	71.6	0.0	0.1%		n/a	n/a
			STUDIO-APT		W32/F06	16.5	16.5	0	0.0%										n/a	n/a
		STUDIO-APT			W33/F06	13.2	13.3	-0.1	-0.6%										n/a	n/a
		STUDIO-APT			W34/F06	13.2	13.3	-0.1	-0.6%										n/a	n/a
R12	RESIDENTIAL	STUDIO-APT	STUDIO-APT	FLOOR PLAN	W35/F06	16.8	16.8	0	0.0%	14.4	14.6	-0.2	-1.4%	71.8	71.7	0.0	0.1%		n/a	n/a
			STUDIO-APT		W36/F06	16.8	16.8	0	0.0%										n/a	n/a
		STUDIO-APT			W37/F06	13.7	13.9	-0.2	-1.5%										n/a	n/a
		STUDIO-APT			W38/F06	13.7	13.9	-0.2	-1.5%										n/a	n/a
R13	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	W39/F06	19.8	20	-0.2	-1.0%	19.8	20	-0.2	-1.0%	89.4	89	0.1	0.4%		n/a	n/a
			BEDROOM		W40/F06	19.8	20	-0.2	-1.0%										n/a	n/a
		BEDROOM			W41/F06	19.3	19.6	-0.3	-1.6%	19.3	19.6	-0.3	-1.6%	93.7	93.3	0.0	0.4%		n/a	n/a
		BEDROOM			W42/F06	19.3	19.6	-0.3	-1.6%										n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER			
R15	RESIDENTIAL	LKD		FLOOR PLAN	W43/F06	13.6	13.7	-0.1%	22.5	0	0.0%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A		
		LKD			W44/F06	13.6	13.7	-0.1%								N/A	N/A	N/A	N/A		
		LKD			W45/F06	22.5	22.6	-0.1%	-0.4%							N/A	N/A	N/A	N/A		
		LKD			W46/F06	22.5	22.6	-0.1%	-0.4%							N/A	N/A	N/A	N/A		
PLOT N18 EAST VILLAGE (CONTINUED)																					
F07	R1	RESIDENTIAL	LKD	FLOOR PLAN	W47/F06	31.2	31.2	0	0.0%							N/A	N/A	N/A	N/A		
		LKD			W48/F06	31.2	31.2	0	0.0%							N/A	N/A	N/A	N/A		
		LKD			W49/F06	26.5	26.5	0	0.0%							N/A	N/A	N/A	N/A		
		R2	RESIDENTIAL	BEDROOM	W50/F07	21.3	21.7	-0.4%	-1.9%	21.3	21.7	-0.4%	-1.9%	95.8	95.8	0.0	0.0%	N/A	N/A	N/A	N/A
		R3	RESIDENTIAL	BEDROOM	W51/F07	3.6	3.6	0	0.0%	3.6	3.6	0	0.0%	60.3	60.3	0.0	0.0%	N/A	N/A	N/A	N/A
		R4	RESIDENTIAL	BEDROOM	W52/F07	21.4	21.8	-0.4%	-1.9%	21.4	21.8	-0.4%	-1.9%	98.1	98.1	0.0	0.0%	N/A	N/A	N/A	N/A
		R5	RESIDENTIAL	BEDROOM	W53/F07	21.6	22	-0.4%	-1.9%	21.6	22	-0.4%	-1.9%	95.6	94.7	0.1	0.9%	N/A	N/A	N/A	N/A
		R6	RESIDENTIAL	BEDROOM	W54/F07	3.3	3.3	0	0.0%	3.3	3.3	0	0.0%	61.9	61.8	0.0	0.1%	N/A	N/A	N/A	N/A
		R7	RESIDENTIAL	BEDROOM	W55/F07	21.7	22.1	-0.4%	-1.8%	18.3	18.5	-0.2%	-1.1%	96.4	96.4	0.0	0.0%	N/A	N/A	N/A	N/A
		R8	RESIDENTIAL	STUDIO-APT	W56/F07	6.9	6.9	0	0.0%	11.4	11.5	-0.1%	-0.9%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A
		R9	RESIDENTIAL	STUDIO-APT	W57/F07	12.4	12.5	-0.1%	-0.6%							N/A	N/A	N/A	N/A		
		R10	RESIDENTIAL	STUDIO-APT	W58/F07	16.7	17	-0.3%	-1.8%	14.9	15.1	-0.2%	-1.3%	98.9	98.9	0.0	0.0%	N/A	N/A	N/A	N/A
		R11	RESIDENTIAL	STUDIO-APT	W59/F07	14.4	14.6	-0.2%	-1.4%							N/A	N/A	N/A	N/A		
		R12	RESIDENTIAL	STUDIO-APT	W60/F07	18.1	18.1	0	0.0%	15.5	15.7	-0.2%	-1.3%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A
		R13	RESIDENTIAL	STUDIO-APT	W61/F07	14.8	15	-0.2%	-1.4%							N/A	N/A	N/A	N/A		
		R14	RESIDENTIAL	STUDIO-APT	W62/F07	18.3	18.3	0	0.0%	15.7	15.9	-0.2%	-1.3%	98.9	98.8	0.0	0.0%	N/A	N/A	N/A	N/A
		R15	RESIDENTIAL	STUDIO-APT	W63/F07	15	15.2	-0.2%	-1.3%							N/A	N/A	N/A	N/A		
		R16	RESIDENTIAL	STUDIO-APT	W64/F07	18.6	18.6	0	0.0%	16.3	16.4	-0.1%	-0.9%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A
		R17	RESIDENTIAL	STUDIO-APT	W65/F07	15.6	15.8	-0.2%	-1.3%							N/A	N/A	N/A	N/A		
		R18	RESIDENTIAL	BEDROOM	W66/F07	21.5	21.7	-0.2%	-0.9%	21.5	21.7	-0.2%	-0.9%	96.5	96.2	0.1	0.4%	N/A	N/A	N/A	N/A
		R19	RESIDENTIAL	BEDROOM	W67/F07	21.1	21.3	-0.2%	-0.9%	21.1	21.3	-0.2%	-0.9%	93.7	93.4	0.0	0.4%	N/A	N/A	N/A	N/A
		R20	RESIDENTIAL	BEDROOM	W68/F07	15.2	15.4	-0.2%	-1.3%	24.3	24.4	-0.1%	-0.4%	99.7	99.7	0.0	0.0%	N/A	N/A	N/A	N/A
		R21	RESIDENTIAL	BEDROOM	W69/F07	24	24.1	-0.1%	-0.6%							N/A	N/A	N/A	N/A		
		R22	RESIDENTIAL	BEDROOM	W70/F07	32.9	32.9	0	0.0%							N/A	N/A	N/A	N/A		

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
F08	R1	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	W6/F08	28.1	0	0.0%	30.8	30.8	0	0.0%	100	100	0.0	0.0%	N/A	N/A	N/A	
			STUDIO-APT		W7/F08	31.1	0	0.0%	31.1	31	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			STUDIO-APT		W8/F08	30.9	30.9	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			STUDIO-APT		W9/F08	30.6	30.6	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
PILOT N18-24 EAST VILLAGE (CONTINUED)					W5/F08	30.5	30.5	0	0.0%	30.5	30.5	0	0.0%	98.9	98.9	0.0	0.0%	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD	FLOOR PLAN	W6/F08	30.4	30.4	0	0.0%	30.3	30.3	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W7/F08	30.3	30.3	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W8/F08	30.2	30.2	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W9/F08	30	30	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W10/F08	29.9	29.9	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W11/F08	29.8	29.8	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W12/F08	28.8	28.8	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W13/F08	11.3	11.4	-0.1	-0.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W14/F08	11.6	11.6	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W15/F08	11.2	11.2	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W16/F08	10.8	10.8	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W17/F08	10.3	10.4	-0.1	-1.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W18/F08	9.9	9.9	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W19/F08	9.5	9.6	-0.1	-1.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W20/F08	9.2	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F08	8.9	8.9	0	0.0%	8.4	8.4	0	0.0%	76.8	76.9	0.0	-0.1%	N/A	N/A	N/A
			BEDROOM		W22/F08	8.6	8.6	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W23/F08	8.4	8.4	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W24/F08	8.1	8.2	-0.1	-1.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/F08	7.9	7.9	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W26/F08	7.6	7.7	-0.1	-1.3%	7.3	7.4	-0.1	-1.4%	43.4	44.2	-0.1	-2.0%	N/A	N/A	N/A
			BEDROOM		W27/F08	7.4	7.5	-0.1	-1.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W28/F08	7.2	7.3	-0.1	-1.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W29/F08	7	7	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	BEDROOM	FLOOR PLAN	W30/F08	6.8	6.9	-0.1	-1.5%	6.5	6.5	0	0.0%	31.4	31.5	0.0	-0.1%	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
	BEDROOM				w34/F08	6.6	6.7	-0.1	-1.5%								
	BEDROOM				w32/F08	6.5	6.5	0	0.0%								
	BEDROOM				w33/F08	6.3	6.4	-0.1	-1.6%								
	BEDROOM				w34/F08	6.2	6.2	0	0.0%								
R6	RESIDENTIAL			FLOORPLAN	w35/F08	6	6	0	0.0%	5.8	5.8	0	0.0%	49.6	46.3	0.3	6.6%
	BEDROOM				w36/F08	5.9	5.9	0	0.0%								
PLOT N24 EAST VILLAGE (CONTINUED)																	
	BEDROOM				w37/F08	5.8	5.8	0	0.0%								
	BEDROOM				w38/F08	5.6	5.7	-0.1	-1.8%								
R8	RESIDENTIAL	LKD		FLOOR PLAN	w43/F08	5.4	5.5	-0.1	-1.9%	12.4	12.5	-0.1	-0.8%	99.4	99.4	0.0	0.0%
		LKD			w44/F08	5.3	5.4	-0.1	-1.9%								
		LKD			w45/F08	5.3	5.4	-0.1	-1.9%								
		LKD			w46/F08	5.3	5.4	-0.1	-1.9%								
		LKD			w47/F08	5.3	5.4	-0.1	-1.9%								
		LKD			w48/F08	5.3	5.5	-0.2	-3.8%								
		LKD			w49/F08	5.3	5.6	-0.3	-5.7%								
		LKD			w50/F08	5.2	5.6	-0.4	-7.7%								
		LKD			w51/F08	5.2	5.7	-0.5	-9.6%								
		LKD			w77/F08	23.1	24.3	-1.2	-5.2%								
		LKD			w78/F08	29.6	29.8	-0.2	-0.7%								
		LKD			w79/F08	27.1	27.2	-0.1	-0.4%								
		LKD			w80/F08	25.3	25.5	-0.2	-0.8%								
		LKD			w81/F08	23.3	23.5	-0.2	-0.8%								
		LKD			w82/F08	21.2	21.3	-0.1	-0.5%								
		LKD			w83/F08	19.1	19.2	-0.1	-0.5%								
		LKD			w84/F08	17.1	17.2	-0.1	-0.5%								
		LKD			w85/F08	15.3	15.4	-0.1	-0.7%								
		LKD			w86/F08	13.7	13.8	-0.1	-0.7%								
		LKD			w87/F08	12.2	12.3	-0.1	-0.8%								
		LKD			w88/F08	11	11	0	0.0%								
		LKD			w89/F08	9.9	9.9	0	0.0%								
		LKD			w90/F08	8.9	8.9	0	0.0%								

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
					w81/F08	8.1	8.1	0	0.0%									15	6	15	6	0.0%	0.0%
LKD		LKD			w82/F08	7.3	7.3	0	0.0%									13	6	14	6	-77%	0.0%
LKD		LKD			w83/F08	6.7	6.7	0	0.0%									11	5	12	5	-91%	0.0%
LKD		LKD			w84/F08	6.2	6.2	0	0.0%									11	5	11	5	0.0%	0.0%
R9	RESIDENTIAL	LKD	FLOORPLAN		w85/F08	9.7	9.7	0	0.0%	15.9	16	-0.1	-0.6%	996	996	0.0	0.0%	15	10	15	10	0.0%	0.0%
R10	RESIDENTIAL	LKD	BEDROOM		w86/F08	27.5	27.9	-0.4	-1.5%														
R11	RESIDENTIAL	LKD	FLOOR PLAN		w87/F08	23.1	23.5	-0.4	-1.7%	23.1	23.5	-0.4	-1.7%	958	958	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w88/F08	23.3	23.7	-0.4	-1.7%	23.3	23.7	-0.4	-1.7%	981	981	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w89/F08	23.5	23.9	-0.4	-1.7%	23.5	23.9	-0.4	-1.7%	95.9	94.9	0.1	11%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R14	RESIDENTIAL	LKD	FLOOR PLAN		w90/F08	4.5	4.5	0	0.0%	4.5	4.5	0	0.0%	93.3	93	0.1	0.3%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w91/F08	23.7	24.1	-0.4	-1.7%	20	20.2	-0.2	-1.0%	96.5	96.5	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R16	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w92/F08	16.2	16.2	0	0.0%									1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w93/F08	18.4	18.7	-0.3	-1.6%	16.7	16.9	-0.2	-1.2%	98.9	98.9	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w94/F08	16.2	18.4	-0.2	-1.2%									1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R19	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w95/F08	19.8	19.8	0	0.0%	17.3	17.5	-0.2	-1.2%	99.2	99.2	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R20	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w96/F08	16.6	16.8	-0.2	-1.2%									1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R21	RESIDENTIAL	BEDROOM	FLOORPLAN		w97/F08	20	20	0	0.0%	17.6	17.8	-0.2	-1.1%	99.2	99.2	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R22	RESIDENTIAL	STUDIO-APT	FLOORPLAN		w98/F08	20.3	20.3	0	0.0%	18.1	18.2	-0.1	-0.6%	99.3	99.3	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
R23	RESIDENTIAL	LKD	FLOORPLAN		w99/F08	17.4	17.6	-0.2	-1.1%									1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
					w71/F08	23.2	23.4	-0.2	-0.5%	23.2	23.4	-0.2	-0.5%	96.6	96.6	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
					w72/F08	22.7	22.9	-0.2	-0.5%	22.7	22.9	-0.2	-0.5%	93.8	93.5	0.0	0.3%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
					w73/F08	16.7	16.9	-0.2	-1.2%	25.8	25.9	-0.1	-0.4%	99.8	99.8	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
					w74/F08	25.4	25.5	-0.1	-0.4%									1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
					w75/F08	34.3	34.3	0	0.0%									1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
					w76/F08	29.5	29.5	0	0.0%									1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
F09	R1	RESIDENTIAL	STUDIO-APT	FLOOR PLAN	w1/F08	32	32	0	0.0%	31.2	31.2	0	0.0%	100	100	0.0	0.0%	1/NA	1/NA	1/NA	1/NA	1/NA	1/NA
					w2/F08	32	32	0	0.0%									1/NA	1/NA	1/NA	1/NA	1/NA	1/NA

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
		STUDIO-APT			w3/F09	30.4	30.4	0	0.0%					
		STUDIO-APT			w4/F09	31.6	31.6	0	0.0%					
		STUDIO-APT			w5/F09	31.5	31.5	0	0.0%					
R2	RESIDENTIAL	LKD	FLOOR PLAN		w6/F09	31.5	31.5	0	0.0%	19.3	19.3	0	0.0%	
		LKD			w7/F09	31.4	31.4	0	0.0%					
		LKD			w8/F09	31.3	31.3	0	0.0%					
		LKD			w9/F09	31.2	31.2	0	0.0%					
		LKD			w10/F09	31.1	31.1	0	0.0%					
PLOT N18 EAST VILLAGE (CONTINUED)														
		LKD			w11/F09	31	31	0	0.0%					
		LKD			w12/F09	29.9	29.9	0	0.0%					
		LKD			w13/F09	12.4	12.4	0	0.0%					
		LKD			w14/F09	12.7	12.7	0	0.0%					
		LKD			w15/F09	12.2	12.2	0	0.0%					
		LKD			w16/F09	11.8	11.8	0	0.0%					
		LKD			w17/F09	11.3	11.3	0	0.0%					
		LKD			w18/F09	10.9	10.9	0	0.0%					
		LKD			w19/F09	10.5	10.5	0	0.0%					
		LKD			w20/F09	10.1	10.1	0	0.0%					
		LKD			w21/F09	9.8	9.8	0	0.0%					
		LKD			w22/F09	9.4	9.5	-0.1	-1.1%					
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN		w23/F09	9.1	9.2	-0.1	-1.1%	8.7	8.8	-0.1	-1.1%	
		BEDROOM			w24/F09	8.9	8.9	0	0.0%					
		BEDROOM			w25/F09	8.6	8.6	0	0.0%					
		BEDROOM			w26/F09	8.3	8.4	-0.1	-1.2%					
		BEDROOM			w27/F09	8.1	8.2	-0.1	-1.2%	7.5	7.6	-0.1	-1.3%	
		BEDROOM			w28/F09	7.8	7.9	-0.1	-1.3%					
		BEDROOM			w29/F09	7.6	7.6	0	0.0%					
		BEDROOM			w30/F09	7.4	7.5	-0.1	-1.4%					
		BEDROOM			w31/F09	7.2	7.2	0	0.0%					
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w32/F09	7	7	0	0.0%					
		BEDROOM			w33/F09	6.8	6.9	-0.1	-1.5%	6.6	6.6	0	0.0%	

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
	BEDROOM				w34/F09	6.7	6.7	0	0.0%						N/A	N/A	N/A	N/A	
	BEDROOM				w35/F09	6.5	6.5	0	0.0%						N/A	N/A	N/A	N/A	
	BEDROOM				w36/F09	6.3	6.4	-0.1	-1.6%						N/A	N/A	N/A	N/A	
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		w37/F09	6.2	6.3	-0.1	-1.6%	6.1	6.1	0	0.0%	19.1	19.1	0.0	0.0%		
	BEDROOM				w38/F09	6.1	6.1	0	0.0%						N/A	N/A	N/A	N/A	
	BEDROOM				w39/F09	6	6	0	0.0%						N/A	N/A	N/A	N/A	
	BEDROOM				w40/F09	5.9	6	-0.1	-1.7%						N/A	N/A	N/A	N/A	
R7	RESIDENTIAL	LKD	FLOOR PLAN		w41/F09	5.8	5.9	-0.1	-1.7%	6.2	6.3	-0.1	-1.6%	98.9	98.9	0.0	0.0%		
	LKD				w42/F09	5.8	5.8	0	0.0%						N/A	N/A	N/A	N/A	
PLOT N124 EAST VILLAGE (CONTINUED)					w43/F09	5.7	5.8	-0.1	-1.8%						N/A	N/A	N/A	N/A	
	LKD				w44/F09	5.7	5.7	0	0.0%						1	0	1	0	
	LKD				w45/F09	5.7	5.8	-0.1	-1.8%						1	0	1	0	
	LKD				w46/F09	5.6	5.7	-0.1	-1.8%						1	0	1	0	
	LKD				w47/F09	5.6	5.8	-0.2	-3.6%						1	0	1	0	
	LKD				w48/F09	5.6	5.8	-0.2	-3.6%						1	0	1	0	
	LKD				w49/F09	5.6	5.9	-0.3	-5.0%						1	0	1	0	
	LKD				w50/F09	5.6	5.9	-0.3	-5.0%						1	0	1	0	
	LKD				w51/F09	5.5	6	-0.5	-9.1%						1	0	1	0	
	LKD				w77/F09	23.5	24.6	-11	-47%						1	0	1	0	
	LKD				w78/F09	27.7	27.9	-0.2	-0.7%						36	3	36	3	
	LKD				w79/F09	18.7	18.8	-0.1	-0.5%						39	12	39	12	
	LKD				w80/F09	12.1	12.2	-0.1	-0.8%						31	10	31	10	
	LKD				w81/F09	8	8	0	0.0%						20	7	20	7	
	LKD				w82/F09	5.5	5.6	-0.1	-1.8%						16	6	16	6	
	LKD				w83/F09	42	42	0	0.0%						7	4	7	4	
	LKD				w84/F09	3.2	3.2	0	0.0%						5	3	5	3	
	LKD				w85/F09	2.6	2.6	0	0.0%						8	4	8	4	
	LKD				w86/F09	2.2	2.2	0	0.0%						3	2	3	2	
	LKD				w87/F09	19	19	0	0.0%						3	2	3	2	
	LKD				w88/F09	1.6	1.7	-0.1	-6.2%						3	2	3	2	
	LKD				w89/F09	14	15	-0.1	-7.1%						3	2	3	2	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %						
					w90/F09	13	13	0	0.0%				2	2	2	0.0%	0.0%						
LKD		LKD			w91/F09	12	12	0	0.0%				2	2	2	0.0%	0.0%						
LKD		LKD			w92/F09	11	11	0	0.0%				2	2	2	0.0%	0.0%						
LKD		LKD			w93/F09	1	1	0	0.0%				2	2	2	0.0%	0.0%						
LKD		LKD			w94/F09	0.9	1	-0.1	-11%				1	1	1	0.0%	0.0%						
R8	RESIDENTIAL	LKD	FLOOR PLAN		w52/F09	10.2	10.2	0	0.0%	16.6	18.8	-0.2	-12%	996	996	0.0%	16	10	0.0%	24	10	0.0%	0.0%
LKD		LKD	FLOOR PLAN		w53/F09	28.7	29.1	-0.4	-14%														
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w54/F09	24.3	24.7	-0.4	-16%	24.3	24.7	-0.4	-16%	958	958	0.0%							
R10	RESIDENTIAL	LKD	FLOOR PLAN		w55/F09	5.8	5.8	0	0.0%	5.8	5.8	0	0.0%	933	933	0.0%							
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w56/F09	24.6	25	-0.4	-16%	24.6	25	-0.4	-16%	981	981	0.0%							
PLOT N18 EAST VILLAGE (CONTINUED)																							
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w57/F09	24.8	25.2	-0.4	-16%	24.8	25.2	-0.4	-16%	96	94.9	0.1	11%						
R13	RESIDENTIAL	LKD	FLOOR PLAN		w58/F09	5.4	5.4	0	0.0%	5.4	5.4	0	0.0%	93.5	93.2	0.1	0.3%						
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN		w59/F09	25.1	25.4	-0.3	-12%	23.6	23.7	-0.1	-0.4%	96.5	96.5	0.0	0.0%						
		BEDROOM			w60/F09	22	22	0	0.0%														
R15	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w61/F09	8.9	8.9	0	0.0%	22.7	22.9	-0.2	-0.5%	99.3	99.3	0.0	0.0%						
		STUDIO-APT			w62/F09	25.6	25.9	-0.3	-12%														
R16	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w63/F09	24.5	24.8	-0.3	-12%	28.4	28.7	-0.3	-13%	99.2	99.2	0.0	0.0%						
		STUDIO-APT			w64/F09	29.6	29.9	-0.3	-10%														
R17	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w65/F09	25.5	25.8	-0.3	-12%	29.2	29.5	-0.3	-10%	99.3	99.3	0.0	0.0%						
		STUDIO-APT			w66/F09	30.3	30.6	-0.3	-10%														
R18	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w67/F09	25.8	26.1	-0.3	-12%	29.5	29.8	-0.3	-10%	99.3	99.3	0.0	0.0%						
		STUDIO-APT			w68/F09	30.6	30.9	-0.3	-10%														
R19	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w69/F09	26	26.2	-0.2	-0.8%	29.8	30	-0.2	-0.7%	99.3	99.3	0.0	0.0%						
		STUDIO-APT			w70/F09	30.9	31.1	-0.2	-0.8%														
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		w71/F09	26.3	26.5	-0.2	-0.8%	26.3	26.5	-0.2	-0.8%	97.2	97.2	0.0	0.0%						
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w72/F09	26.4	26.6	-0.2	-0.8%	26.4	26.6	-0.2	-0.8%	94.3	94.1	0.0	0.2%						
R22	RESIDENTIAL	LKD	FLOOR PLAN		w73/F09	31.2	31.5	-0.3	-1.0%	32.8	32.9	-0.1	-0.3%	99.8	99.8	0.0	0.0%						
		LKD			w74/F09	31.2	31.5	-0.3	-1.0%														
					w75/F09	35.6	35.6	0	0.0%														
F10	R1	RESIDENTIAL	LKD	FLOOR PLAN	w76/F09	30.8	30.8	0	0.0%	25.7	25.7	0	0.0%	99.9	99.9	0.0	0.0%						
					w77/F10	33	33	0	0.0%														

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
						%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
LKD					w2/F10	32.9	32.9	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w3/F10	32.9	32.9	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w4/F10	32.8	32.8	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w5/F10	32.7	32.7	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w6/F10	32.7	32.7	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w7/F10	32.6	32.6	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w8/F10	32.5	32.5	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w9/F10	32.4	32.4	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w10/F10	32.4	32.4	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w11/F10	31.3	31.3	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w12/F10	13.7	13.7	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
PLOT N124 EAST VILLAGE (CONTINUED)																	
LKD					w13/F10	14	14	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w14/F10	13.5	13.5	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w15/F10	13	13	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w16/F10	12.5	12.5	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
LKD					w17/F10	12	12.1	-0.1	-0.8%			n/a	n/a	n/a	n/a	n/a	n/a
R2	RESIDENTIAL	BEDROOM		FLOOR PLAN	w18/F10	11.6	11.6	0	0.0%	10.6	10.7	-0.1	-0.9%	71.4	71.4	0.0	0.0%
		BEDROOM			w19/F10	11.2	11.2	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			w20/F10	10.8	10.9	-0.1	-0.8%			n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			w21/F10	10.4	10.5	-0.1	-1.0%			n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			w22/F10	10.1	10.2	-0.1	-1.0%			n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			w23/F10	9.8	9.8	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a
R3	RESIDENTIAL	BEDROOM		FLOOR PLAN	w24/F10	6.4	6.5	-0.1	-1.6%	6.2	6.3	-0.1	-1.6%	40	38.4	0.2	4.1%
		BEDROOM			w25/F10	6.3	6.4	-0.1	-1.6%			n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			w26/F10	6.2	6.3	-0.1	-1.6%			n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			w27/F10	6.2	6.3	-0.1	-1.6%			n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			w28/F10	6.1	6.2	-0.1	-1.6%			n/a	n/a	n/a	n/a	n/a	n/a
R4	RESIDENTIAL	LKD		FLOOR PLAN													
		LKD															
		LKD															
		LKD															
		LKD															
		LKD															

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)						
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER
LKD					w33/F10	6	6.2	-0.2	-3.3%									
LKD					w34/F10	6	6.2	-0.2	-3.3%									
LKD					w35/F10	5.9	6.4	-0.5	-8.5%									
LKD					w36/F10	24.1	25.2	-11	-48%									
LKD					w37/F10	24.3	25.3	-1	-41%									
LKD					w38/F10	24.4	25.4	-1	-41%									
LKD					w39/F10	24.6	25.7	-11	-4.5%									
LKD					w40/F10	24.8	25.8	-1	-40%									
LKD					w41/F10	24.9	25.9	-1	-4.0%									
LKD					w42/F10	25	26	-1	-40%									
LKD					w43/F10	25.2	26.1	-0.9	-3.6%									
LKD					w44/F10	25.3	26.3	-1	-40%									
PLOT N24 EAST VILLAGE (CONTINUED)																		
LKD					w45/F10	25.4	26.4	-1	-3.9%									
LKD					w46/F10	25.6	26.6	-1	-3.5%									
LKD					w47/F10	25.8	26.6	-0.8	-31%									
R5	RESIDENTIAL	BEDROOM	FLOORPLAN		w48/F10	25.9	26.8	-0.9	-3.5%	26.2	27.1	-0.9	-3.4%	99.9	99.9	0.0	0.0%	
		BEDROOM			w49/F10	26	27	-1	-3.8%									
		BEDROOM			w50/F10	26.1	27	-0.9	-3.4%									
		BEDROOM			w51/F10	26.2	27.2	-1	-3.8%									
		BEDROOM			w52/F10	26.4	27.2	-0.8	-3.0%									
		BEDROOM			w53/F10	26.5	27.4	-0.9	-3.4%									
		BEDROOM			w54/F10	26.6	27.4	-0.8	-3.0%									
R6	RESIDENTIAL	BEDROOM	FLOOR PLAN		w55/F10	26.7	27.5	-0.8	-3.0%	27	27.8	-0.8	-3.0%	99.9	99.9	0.0	0.0%	
		BEDROOM			w56/F10	26.8	27.6	-0.8	-3.0%									
		BEDROOM			w57/F10	26.9	27.7	-0.8	-3.0%									
		BEDROOM			w58/F10	27	27.8	-0.8	-3.0%									
		BEDROOM			w59/F10	27.2	27.9	-0.7	-2.8%									
		BEDROOM			w60/F10	27.3	27.9	-0.6	-2.6%									
		BEDROOM			w61/F10	27.4	28	-0.6	-2.6%									
E11	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F11	33.8	33.8	0	0.0%	21.5	21.5	0	0.0%	98.4	98.4	0.0	0.0%	
		BEDROOM			W2/F11	33.7	33.7	0	0.0%									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER		
LKD					w3/F1	33.7	33.7	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w4/F1	33.6	33.6	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w5/F1	33.6	33.6	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w6/F1	32.5	32.5	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w7/F1	14.8	14.8	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w8/F1	15.2	15.2	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w9/F1	14.3	14.3	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w10/F1	13.1	13.1	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w11/F1	12.6	12.7	-0.1	-0.8%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w12/F1	12.2	12.2	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
LKD					w13/F1	11.8	11.8	0	0.0%			n/a	n/a	n/a	n/a	n/a	n/a	n/a		
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F1	11.4	11.4	0	0.0%	10.9	0	0.0%	69.1	70.4	-0.1	-1.9%	n/a	n/a	n/a	
R2	RESIDENTIAL	BEDROOM	BEDROOM		w15/F1	11	11	0	0.0%											
PILOT N24 EAST VILLAGE (CONTINUED)																				
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w16/F1	10.7	10.7	0	0.0%											
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w17/F1	10.3	10.3	0	0.0%											
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w18/F1	10	10	0	0.0%	9.2	9.2	0	0.0%	54.6	54.6	0.0	0.0%	n/a	n/a	n/a
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w19/F1	9.7	9.7	0	0.0%											
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w20/F1	9.3	9.4	-0.1	-1.1%											
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w21/F1	9	9.1	-0.1	-1.1%											
R3	RESIDENTIAL	STUDIO-APT	STUDIO-APT		w22/F1	8.8	8.8	0	0.0%											
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w23/F1	8.5	8.5	0	0.0%											
R4	RESIDENTIAL	BEDROOM	BEDROOM		w24/F1	8.2	8.3	-0.1	-1.2%	7.8	7.9	-0.1	-1.3%	27	26.9	0.0	0.6%	n/a	n/a	n/a
R4	RESIDENTIAL	BEDROOM	BEDROOM		w25/F1	8	8.1	-0.1	-1.2%											
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w26/F1	7.8	7.9	-0.1	-1.3%											
R5	RESIDENTIAL	BEDROOM	BEDROOM		w27/F1	7.6	7.6	0	0.0%											
R5	RESIDENTIAL	BEDROOM	BEDROOM		w28/F1	7.4	7.5	-0.1	-1.4%											
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F1	7.2	7.3	-0.1	-1.4%	7	7.1	-0.1	-1.4%	25.5	25.5	0.0	0.0%	n/a	n/a	n/a
R5	RESIDENTIAL	BEDROOM	BEDROOM		w30/F1	7.1	7.1	0	0.0%											
R5	RESIDENTIAL	BEDROOM	BEDROOM		w31/F1	7	7	0	0.0%											
R6	RESIDENTIAL	LKD	FLOOR PLAN		w32/F1	6.9	6.9	0	0.0%											
R6	RESIDENTIAL	LKD	BEDROOM		w33/F1	6.8	6.8	0	0.0%	13	13.4	-0.4	-3.1%	98.9	98.9	0.0	0.0%	n/a	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
LKD					w34/F11	6.6	6.7	-0.1	-1.5%										
LKD					w35/F11	6.6	6.7	-0.1	-1.5%										
LKD					w36/F11	6.5	6.6	-0.1	-1.5%										
LKD					w37/F11	6.5	6.6	-0.1	-1.5%										
LKD					w38/F11	6.5	6.5	0	0.0%										
LKD					w39/F11	6.7	6.8	-0.1	-1.5%										
LKD					w40/F11	6.3	6.6	-0.3	-4.8%										
LKD					w41/F11	6.3	6.7	-0.4	-6.3%										
LKD					w42/F11	24.6	25.6	-1	-41%										
LKD					w43/F11	24.8	25.8	-1	-40%										
LKD					w44/F11	24.9	25.9	-1	-40%										
LKD					w45/F11	25.1	26.1	-1	-40%										
LKD					w46/F11	25.3	26.2	-0.9	-3.6%										
LKD					w47/F11	25.4	26.4	-1	-3.9%										
R7	RESIDENTIAL	LKD	FLOOR PLAN		w48/F11	25.5	26.5	-1	-3.9%	25.8	26.7	-0.9	-3.5%	99.2	0.0	0.0%			
		LKD			w49/F11	25.7	26.6	-0.9	-3.5%										
		LKD			w50/F11	25.9	26.8	-0.9	-3.5%										
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN		w51/F11	26.3	27.1	-0.8	-3.0%	26.4	27.3	-0.9	-3.4%	97.5	0.0	0.0%			
		BEDROOM			w52/F11	26.4	27.3	-0.9	-3.4%										
		LKD			w53/F11	26.5	27.4	-0.9	-3.4%										
		BEDROOM			w54/F11	26.6	27.5	-0.9	-3.4%										
		R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w55/F11	26.8	27.6	-0.8	-3.0%	27	27.8	-0.8	-3.0%	100	0.0	0.0%		
			BEDROOM		w56/F11	26.9	27.7	-0.8	-3.0%										
			R10	RESIDENTIAL	BEDROOM	w57/F11	27	27.8	-0.8	-3.0%									
					w58/F11	27.1	27.9	-0.8	-3.0%										
					w59/F11	27.2	28	-0.8	-2.8%	27.4	28.2	-0.8	-2.8%	89.9	0.0	0.0%			
					w60/F11	27.3	28.1	-0.8	-2.8%										
					w61/F11	27.4	28.2	-0.8	-2.8%										
					w62/F11	27.5	28.3	-0.8	-2.8%										
					w63/F11	27.7	28.4	-0.7	-2.5%	27.8	28.5	-0.7	-2.5%	99.2	0.0	0.0%			
					w64/F11	27.8	28.4	-0.6	-2.2%										

PLOT N24 EAST VILLAGE (CONTINUED)

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%		
					w65/f11	27.9	28.5	-0.6	-2.6%						n/a	n/a	n/a		
					w66/f11	28	28.6	-0.6	-2.1%						n/a	n/a	n/a		
R12	RESIDENTIAL	BEDROOM	BEDROOM	FLOOR PLAN	w67/f11	28.1	28.6	-0.5	-1.8%	28.2	28.8	-0.6	-2.1%	99.9	99.9	0.0	0.0%		
					w68/f11	28.2	28.8	-0.6	-2.1%						n/a	n/a	n/a		
R13	RESIDENTIAL	LKD	BEDROOM	FLOOR PLAN	w69/f11	28.5	29	-0.5	-1.8%	32.1	32.3	-0.2	-0.6%	98.5	98.5	0.0	0.0%		
					w70/f11	28.6	29	-0.4	-1.4%						n/a	n/a	n/a		
					w71/f11	28.7	29.1	-0.4	-1.4%						n/a	n/a	n/a		
					w72/f11	28.8	29.2	-0.4	-1.4%						n/a	n/a	n/a		
					w73/f11	28.9	29.2	-0.3	-1.0%						n/a	n/a	n/a		
					w74/f11	28.9	29.2	-0.3	-1.0%						n/a	n/a	n/a		
					w75/f11	29	29.4	-0.4	-1.4%						n/a	n/a	n/a		
					w76/f11	29.1	29.5	-0.4	-1.4%						n/a	n/a	n/a		
					w77/f11	35.9	35.9	0	0.0%						79	79	30	0.0%	0.0%
					w78/f11	35.6	35.6	0	0.0%						78	78	30	0.0%	0.0%
					w79/f11	35.6	35.6	0	0.0%						78	78	30	0.0%	0.0%
PLOT N124 EAST VILLAGE (CONTINUED)																			
					w80/f11	35.6	35.6	0	0.0%						78	78	30	0.0%	0.0%
					w81/f11	35.6	35.6	0	0.0%						78	78	30	0.0%	0.0%
F12	R1	RESIDENTIAL	LKD	FLOOR PLAN	w82/f12	34.7	34.7	0	0.0%	22.3	22.3	0	0.0%	98.5	98.5	0.0	0.0%		
					w83/f12	34.6	34.6	0	0.0%						n/a	n/a	n/a	n/a	n/a
					w84/f12	34.6	34.6	0	0.0%						n/a	n/a	n/a	n/a	n/a
					w85/f12	34.5	34.5	0	0.0%						n/a	n/a	n/a	n/a	n/a
					w86/f12	33.5	33.5	0	0.0%						n/a	n/a	n/a	n/a	n/a
					w7/f12	15.8	15.8	0	0.0%						n/a	n/a	n/a	n/a	n/a
					w8/f12	16.1	16.1	0	0.0%						n/a	n/a	n/a	n/a	n/a
					w9/f12	14.6	14.6	0	0.0%						n/a	n/a	n/a	n/a	n/a
					w10/f12	13.9	14	-0.1	-0.7%						n/a	n/a	n/a	n/a	n/a
					w11/f12	13.5	13.5	0	0.0%						n/a	n/a	n/a	n/a	n/a
					w12/f12	13	13	0	0.0%						n/a	n/a	n/a	n/a	n/a
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w13/f12	12.6	12.6	0	0.0%	11.5	11.6	-0.1	-0.9%	69.7	70.6	-0.1	-1.3%	n/a	n/a
					w14/f12	12.1	12.1	0	0.0%						n/a	n/a	n/a	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
						%	%	%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	BEDROOM				w15/F12	11.7	11.8	-0.1	-0.5%											
	BEDROOM				w16/F12	11.3	11.4	-0.1	-0.5%											
	BEDROOM				w17/F12	10.9	11	-0.1	-0.5%											
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w18/F12	10.6	10.6	0	0.0%	9.8	9.8	0	0.0%	55.9	56	0.0	-0.1%			
	STUDIO-APT				w19/F12	10.3	10.3	0	0.0%											
	STUDIO-APT				w20/F12	9.9	10	-0.1	-1.0%											
	STUDIO-APT				w21/F12	9.6	9.6	0	0.0%											
	STUDIO-APT				w22/F12	9.3	9.4	-0.1	-1.1%											
	STUDIO-APT				w23/F12	9	9.1	-0.1	-1.1%											
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F12	8.7	8.8	-0.1	-1.1%	8.3	8.4	-0.1	-1.2%	26.2	26.2	0.0	0.0%			
	BEDROOM				w25/F12	8.5	8.6	-0.1	-1.2%											
	BEDROOM				w26/F12	8.3	8.4	-0.1	-1.2%											
	BEDROOM				w27/F12	8	8.1	-0.1	-1.2%											
	BEDROOM				w28/F12	7.8	7.9	-0.1	-1.3%											
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		w29/F12	7.7	7.7	0	0.0%	7.4	7.5	-0.1	-1.4%	26.2	26.2	0.0	0.0%			
	BEDROOM				w30/F12	7.5	7.5	0	0.0%											
PLOT N24 EAST VILLAGE (CONTINUED)																				
	BEDROOM				w31/F12	7.4	7.4	0	0.0%											
	BEDROOM				w32/F12	7.2	7.3	-0.1	-1.4%											
R6	RESIDENTIAL	LKD	FLOOR PLAN		w33/F12	7.1	7.2	-0.1	-1.4%	13.3	13.7	-0.4	-3.0%	98.7	98.7	0.0	0.0%			
	LKD				w34/F12	7	7.1	-0.1	-1.4%											
	LKD				w35/F12	6.9	7	-0.1	-1.4%											
	LKD				w36/F12	6.8	6.9	-0.1	-1.5%											
	LKD				w37/F12	6.9	6.9	0	0.0%											
	LKD				w38/F12	6.8	6.9	-0.1	-1.5%											
	LKD				w39/F12	6.6	6.7	-0.1	-1.5%											
	LKD				w40/F12	6.6	6.9	-0.3	-4.5%											
	LKD				w41/F12	6.6	7	-0.4	-6.1%											
	LKD				w42/F12	25	26	-1	-4.0%											
	LKD				w43/F12	25.2	26.2	-1	-4.0%											
	LKD				w44/F12	25.3	26.3	1	-4.0%											
	LKD				w45/F12	25.5	26.5	-1	-3.5%											

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	
						%	%	%	%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
		LKD			w46/F12	25.7	26.6	-0.9	-3.5%									N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w47/F12	25.8	26.7	-0.9	-3.5%									N/A	N/A	N/A	N/A	N/A	N/A
R7	RESIDENTIAL	LKD	FLOORPLAN		w48/F12	26	26.9	-0.9	-3.5%	26.1	27	-0.9	-3.4%	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			w49/F12	26.1	27	-0.9	-3.4%									N/A	N/A	N/A	N/A	N/A	N/A
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN		w50/F12	26.2	27.1	-0.9	-3.4%									N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w51/F12	26.8	27.7	-0.9	-3.4%									N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w53/F12	26.9	27.8	-0.9	-3.3%									N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w54/F12	27	27.9	-0.9	-3.3%									N/A	N/A	N/A	N/A	N/A	N/A
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w55/F12	27.2	28	-0.8	-2.8%	27.4	28.2	-0.8	-2.8%	100	100	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
		BEDROOM			w56/F12	27.3	28.1	-0.8	-2.8%									N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w57/F12	27.4	28.2	-0.8	-2.8%									N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w58/F12	27.5	28.3	-0.8	-2.8%									N/A	N/A	N/A	N/A	N/A	N/A
R10	RESIDENTIAL	LKD	FLOOR PLAN		w59/F12	27.6	28.4	-0.8	-2.8%	27.8	28.5	-0.7	-2.5%	90.8	90.8	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			w60/F12	27.7	28.4	-0.7	-2.5%									N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w61/F12	27.9	28.6	-0.7	-2.5%									N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w62/F12	28	28.6	-0.6	-2.1%									N/A	N/A	N/A	N/A	N/A	N/A
PILOT N24 EAST VILLAGE (CONTINUED)																							
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w63/F12	28.1	28.8	-0.7	-2.5%	28.3	28.8	-0.5	-1.8%	99.7	99.7	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
		BEDROOM			w64/F12	28.2	28.8	-0.6	-2.1%									N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w65/F12	28.3	28.9	-0.6	-2.1%									N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			w66/F12	28.4	28.9	-0.5	-1.8%									N/A	N/A	N/A	N/A	N/A	N/A
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w67/F12	28.5	29	-0.5	-1.8%	28.6	29.1	-0.5	-1.7%	99.9	99.9	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
		BEDROOM			w68/F12	28.6	29.1	-0.5	-1.7%									N/A	N/A	N/A	N/A	N/A	N/A
R13	RESIDENTIAL	LKD	FLOOR PLAN		w69/F12	28.9	29.3	-0.4	-1.4%	32.5	32.6	-0.1	-0.3%	99.2	99.2	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			w70/F12	29	29.4	-0.4	-1.4%									N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w71/F12	29.2	29.5	-0.3	-1.0%									N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w72/F12	29.6	29.6	-0.4	-1.4%									N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w73/F12	29.3	29.6	-0.3	-1.0%									N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w74/F12	29.3	29.6	-0.3	-1.0%									N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w75/F12	29.4	29.8	-0.4	-1.4%									N/A	N/A	N/A	N/A	N/A	N/A
		LKD			w76/F12	29.5	29.9	-0.4	-1.4%									N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)									
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
						%	%	%	%	%	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
					w77/F12	36.1	36.1	0	0.0%						79	30	79	30	0.0%	0.0%	
					w78/F12	35.9	35.9	0	0.0%						78	30	78	30	0.0%	0.0%	
					w79/F12	35.9	35.9	0	0.0%						78	30	78	30	0.0%	0.0%	
					w80/F12	35.9	35.9	0	0.0%						78	30	78	30	0.0%	0.0%	
					w81/F12	35.9	35.9	0	0.0%						78	30	78	30	0.0%	0.0%	
					w77/F13	35.5	35.5	0	0.0%	23.4	23.5	-0.1	-0.4%	98.4	0.0	0.0%	n/a	n/a	n/a	n/a	
					w2/F13	35.6	35.6	0	0.0%						78	30	78	30	0.0%	0.0%	
					w3/F13	35.4	35.4	0	0.0%						78	30	78	30	0.0%	0.0%	
					w4/F13	34.4	34.4	0	0.0%						78	30	78	30	0.0%	0.0%	
					w5/F13	16.7	16.7	0	0.0%						78	30	78	30	0.0%	0.0%	
					w6/F13	17	17	0	0.0%						78	30	78	30	0.0%	0.0%	
					w7/F13	16.4	16.4	0	0.0%						78	30	78	30	0.0%	0.0%	
					w8/F13	15.9	15.9	0	0.0%						78	30	78	30	0.0%	0.0%	
					w9/F13	15.3	15.4	-0.1	-0.7%						78	30	78	30	0.0%	0.0%	
					w10/F13	14.8	14.8	0	0.0%						78	30	78	30	0.0%	0.0%	
					w11/F13	14.3	14.3	0	0.0%						78	30	78	30	0.0%	0.0%	
					w12/F13	13.8	13.8	0	0.0%						78	30	78	30	0.0%	0.0%	
					w13/F13	13.3	13.4	-0.1	-0.6%						78	30	78	30	0.0%	0.0%	
PLOT N12/EAST VILLAGE (CONTINUED)																					
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F13	12.8	12.9	-0.1	-0.6%	12.2	0	0.0%	69.8	70.8	-0.1	-1.4%	n/a	n/a	n/a	n/a	
		BEDROOM			w15/F13	12.4	12.4	0	0.0%						78	30	78	30	0.0%	0.0%	
		BEDROOM			w16/F13	12	12.1	-0.1	-0.6%						78	30	78	30	0.0%	0.0%	
		BEDROOM			w17/F13	11.6	11.6	0	0.0%						78	30	78	30	0.0%	0.0%	
R3	RESIDENTIAL	STUDIO-APT	FLOOR PLAN		w18/F13	11.2	11.3	-0.1	-0.6%	10.3	10.4	-0.1	-1.0%	56.5	56.6	0.0	-0.2%	n/a	n/a	n/a	n/a
		STUDIO-APT			w19/F13	10.9	10.9	0	0.0%						78	30	78	30	0.0%	0.0%	
		STUDIO-APT			w20/F13	10.5	10.5	0	0.0%						78	30	78	30	0.0%	0.0%	
		STUDIO-APT			w21/F13	10.1	10.2	-0.1	-1.0%						78	30	78	30	0.0%	0.0%	
		STUDIO-APT			w22/F13	9.8	9.9	-0.1	-1.0%						78	30	78	30	0.0%	0.0%	
		STUDIO-APT			w23/F13	9.5	9.6	-0.1	-1.1%						78	30	78	30	0.0%	0.0%	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F13	9.2	9.3	-0.1	-1.1%	9.5	0	0.0%	26.7	26.6	0.0	0.3%	n/a	n/a	n/a	n/a	
		BEDROOM			w25/F13	9	9	0	0.0%						78	30	78	30	0.0%	0.0%	
		BEDROOM			w26/F13	10.4	10.4	0	0.0%						78	30	78	30	0.0%	0.0%	

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

FLOOR?	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL		
	BEDROOM				W27/F13	10.4	10.4	0	0.0%	0.0%	0.0%	n/a	n/a	n/a	n/a	n/a	n/a		
	BEDROOM				W28/F13	8.3	8.3	0	0.0%	0.0%	0.0%	n/a	n/a	n/a	n/a	n/a	n/a		
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		W29/F13	8.1	8.1	0	0.0%	7.8	7.9	-0.1	-1.3%	26.3	26.2	0.0	0.0%	n/a	n/a
	BEDROOM				W30/F13	7.9	7.9	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a
	BEDROOM				W31/F13	7.8	7.8	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a
	BEDROOM				W32/F13	7.6	7.7	-0.1	-1.3%					n/a	n/a	n/a	n/a	n/a	n/a
R6	RESIDENTIAL	LKD	FLOOR PLAN		W33/F13	7.5	7.6	-0.1	-1.3%	12.5	12.9	-0.4	-3.2%	9.89	9.89	0.0	0.0%	n/a	n/a
		LKD			W34/F13	7.4	7.4	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W35/F13	7.3	7.4	-0.1	-1.4%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W36/F13	7.2	7.2	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W37/F13	7.2	7.2	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W38/F13	7.1	7.2	-0.1	-1.4%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W39/F13	0.8	0.8	0	0.0%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W40/F13	6.9	7.2	-0.3	-4.3%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W41/F13	6.9	7.3	-0.4	-5.6%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W42/F13	25.4	26.3	-0.9	-3.5%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W43/F13	25.6	26.5	-0.9	-3.5%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W44/F13	25.7	26.6	-0.9	-3.5%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W45/F13	25.9	26.8	-0.9	-3.5%					n/a	n/a	n/a	n/a	n/a	n/a
PLOT N24 EAST VILLAGE (CONTINUED)																			
		LKD			W46/F13	26.1	26.9	-0.8	-3.1%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W47/F13	26.2	27.1	-0.9	-3.4%					n/a	n/a	n/a	n/a	n/a	n/a
R7	RESIDENTIAL	LKD	FLOOR PLAN		W48/F13	26.4	27.2	-0.8	-3.0%	24.3	25.1	-0.8	-3.3%	9.93	9.93	0.0	0.0%	n/a	n/a
		LKD			W49/F13	26.5	27.3	-0.8	-3.0%					n/a	n/a	n/a	n/a	n/a	n/a
		LKD			W50/F13	22.9	23.7	-0.8	-3.5%					n/a	n/a	n/a	n/a	n/a	n/a
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F13	27.1	27.8	-0.7	-2.8%	27.3	28	-0.7	-2.6%	97.4	97.4	0.0	0.0%	n/a	n/a
		BEDROOM			W52/F13	27.2	28	-0.8	-2.8%					n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			W53/F13	27.3	28.2	-0.9	-3.3%					n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			W54/F13	27.4	28.2	-0.8	-2.8%					n/a	n/a	n/a	n/a	n/a	n/a
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F13	27.6	28.4	-0.8	-2.8%	27.8	28.6	-0.8	-2.8%	99.9	99.9	0.0	0.0%	n/a	n/a
		BEDROOM			W56/F13	27.7	28.4	-0.7	-2.5%					n/a	n/a	n/a	n/a	n/a	n/a
		BEDROOM			W57/F13	27.9	28.7	-0.8	-2.8%					n/a	n/a	n/a	n/a	n/a	n/a

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
R10	RESIDENTIAL	LKD	FLOOR PLAN		W58/F13	28	28.8	-0.8	-2.0%	28.2	-0.6	-2.3%	91.6	91.6	0.0	0.0%	N/A	N/A	N/A
		LKD			W59/F13	28	28.7	-0.7	-2.5%	28.8	-0.6	-2.3%	91.6	91.6	0.0	0.0%	N/A	N/A	N/A
		LKD			W60/F13	28.1	28.8	-0.7	-2.5%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W61/F13	28.3	28.9	-0.6	-2.1%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W62/F13	28.4	29	-0.6	-2.1%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		W63/F13	28.5	29.1	-0.6	-2.1%	28.7	-0.5	-1.7%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A
		BEDROOM			W64/F13	28.6	29.2	-0.6	-2.1%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			W65/F13	28.8	29.3	-0.5	-1.7%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		BEDROOM			W66/F13	28.8	29.3	-0.5	-1.7%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W67/F13	28.9	29.4	-0.5	-1.7%	25.1	-0.6	-2.4%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A
		BEDROOM			W68/F13	23.9	24.5	-0.6	-2.5%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
R13	RESIDENTIAL	LKD	FLOOR PLAN		W69/F13	29.3	29.7	-0.4	-1.4%	31.1	-0.1	-0.3%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A
		LKD			W70/F13	29.4	29.7	-0.3	-1.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W71/F13	29.6	29.9	-0.3	-1.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W72/F13	29.6	30	-0.4	-1.4%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W73/F13	29.7	29.9	-0.2	-0.7%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W74/F13	30	30.3	-0.3	-1.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W75/F13	30.1	30.5	-0.4	-1.3%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W76/F13	29.9	30.2	-0.3	-1.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W77/F13	28.4	28.4	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
PLOT N24 EAST VILLAGE (CONTINUED)																			
		LKD			W78/F13	36	36	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W79/F13	36	36	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W80/F13	36	36	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W81/F13	36	36	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
F14	R1	RESIDENTIAL	FLOOR PLAN		W82/F14	36.2	36.2	0	0.0%	24.2	0	0.0%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A
		LKD			W83/F14	36.2	36.2	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W84/F14	35.2	35.2	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W85/F14	17.5	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LKD			W86/F14	17.9	17.9	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LKD			W87/F14	17.3	17.3	0	0.0%				N/A	N/A	N/A	N/A	N/A	N/A	N/A

EAST VILLAGE PLOT N18/19 RMA (17064)
 DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

11) KITCHEN SMALLER THAN 13m²

THE JOURNAL OF CLIMATE VOL. 17, NO. 10, OCTOBER 2004

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

卷之三

תורת הרים ותורת ים: מושג ומשמעותו

2) INC\HZ = SKY COMPONENT (INCLINED\HORI

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			LOSS			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
		LKD			w72/F14	36.2	36.2	0	0.0%									78	30	0.0%
		LKD			w73/F14	36.2	36.2	0	0.0%									78	30	0.0%
		LKD			w74/F14	36.2	36.2	0	0.0%									78	30	0.0%
		LKD			w75/F14	36.2	36.2	0	0.0%									78	30	0.0%
		LKD			w76/F14	36.2	36.2	0	0.0%									78	30	0.0%
		LKD			w77/F14	36.2	36.2	0	0.0%									78	30	0.0%
F15	R1	RESIDENTIAL	LKD	FLOORPLAN	w1/F15	36.5	36.5	0	0.0%	24.3	24.3	0	0.0%	98.4	98.4	0.0%				
		LKD			w2/F15	36.5	36.5	0	0.0%											
		LKD			w3/F15	36.5	36.5	0	0.0%											
		LKD			w4/F15	36.5	36.5	0	0.0%											
		LKD			w5/F15	36.5	36.5	0	0.0%											
		LKD			w6/F15	35.5	35.5	0	0.0%											
		LKD			w7/F15	17.8	17.9	-0.1	-0.6%											
		LKD			w8/F15	18.2	18.2	0	0.0%											
		LKD			w9/F15	16.8	16.8	0	0.0%											
		LKD			w10/F15	15.9	15.9	0	0.0%											
		LKD			w11/F15	15.4	15.4	0	0.0%											
		LKD			w12/F15	14.9	14.9	0	0.0%											
		LKD			w13/F15	14.4	14.4	0	0.0%											
	R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w14/F15	13.8	13.9	-0.1	-0.7%	13.2	13.2	0	0.0%	70.3	71.2	-0.1	-1.3%			
			BEDROOM		w15/F15	13.4	13.4	0	0.0%											
			BEDROOM		w16/F15	13	13	0	0.0%											
			BEDROOM		w17/F15	12.5	12.5	0	0.0%											
PLOT N24 EAST VILLAGE (CONTINUED)																				
R3	RESIDENTIAL	STUDIO-APT		FLOOR PLAN	w18/F15	12.1	12.1	0	0.0%	11	11.2	-0.1	-0.9%	56.9	57.2	-0.1	-0.6%			
		STUDIO-APT			w19/F15	11.7	11.8	-0.1	-0.8%											
		STUDIO-APT			w20/F15	11.3	11.4	-0.1	-0.8%											
		STUDIO-APT			w21/F15	10.9	11	-0.1	-0.8%											
		STUDIO-APT			w22/F15	10.6	10.7	-0.1	-0.8%											
		STUDIO-APT			w23/F15	10.3	10.3	0	0.0%											
R4	RESIDENTIAL	BEDROOM		FLOORPLAN	w24/F15	10	10	0	0.0%	9.5	9.5	0	0.0%	27	27.1	0	-0.6%			
		BEDROOM			w25/F15	9.7	9.8	-0.1	-1.0%											

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
 CONSENTED VS. PROPOSED
 RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
						%	%	%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	BEDROOM				W26/F15	9.5	9.5	0	0.0%											
	BEDROOM				W27/F15	9.2	9.2	0	0.0%											
	BEDROOM				W28/F15	9	9	0	0.0%											
R5	RESIDENTIAL	BEDROOM	FLOOR PLAN		W29/F15	8.7	8.8	-0.1	-1.1%	8.4	8.5	-0.1	-1.2%	26.2	26.2	0.0	0.0%			
	BEDROOM				W30/F15	8.5	8.6	-0.1	-1.2%											
	BEDROOM				W31/F15	8.4	8.4	0	0.0%											
	BEDROOM				W32/F15	8.2	8.3	-0.1	-1.2%											
R6	RESIDENTIAL	LKD	FLOOR PLAN		W33/F15	8.1	8.2	-0.1	-1.2%	14.3	14.7	-0.4	-2.8%	98.8	98.8	0.0	0.0%			
		LKD			W34/F15	8	8	0	0.0%											
		LKD			W35/F15	7.9	8	-0.1	-1.3%											
		LKD			W36/F15	7.8	7.8	0	0.0%											
		LKD			W37/F15	7.8	7.8	0	0.0%											
		LKD			W38/F15	7.7	7.7	0	0.0%											
		LKD			W39/F15	7.5	7.6	-0.1	-1.3%											
		LKD			W40/F15	7.5	7.7	-0.2	-2.7%											
		LKD			W41/F15	7.5	7.8	-0.3	-4.0%											
		LKD			W42/F15	26.2	27	-0.8	-3.1%											
		LKD			W43/F15	26.4	27.2	-0.8	-3.6%											
		LKD			W44/F15	26.5	27.3	-0.8	-3.0%											
		LKD			W45/F15	26.7	27.5	-0.8	-3.6%											
		LKD			W46/F15	26.9	27.6	-0.7	-2.6%											
		LKD			W47/F15	27	27.8	-0.8	-3.0%											
	R7	RESIDENTIAL	LKD	FLOOR PLAN	W48/F15	27.2	27.9	-0.7	-2.6%	27.3	28	-0.7	-2.6%	99.8	99.8	0.0	0.0%			
		LKD			W49/F15	27.3	28	-0.7	-2.6%											
PLOT N24 EAST VILLAGE (CONTINUED)																				
	R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	W50/F15	27.3	28.1	-0.8	-2.8%											
					W51/F15	27.9	28.5	-0.6	-2.6%	28.1	28.8	-0.7	-2.5%	97.4	97.4	0.0	0.0%			
					W52/F15	28	28.7	-0.7	-2.5%											
					W53/F15	28.1	28.9	-0.8	-2.6%											
					W54/F15	28.2	28.9	-0.7	-2.5%											
	R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F15	28.4	29.1	-0.7	-2.5%	28.6	29.2	-0.6	-2.1%	100	100	0.0	0.0%			
					W56/F15	28.5	29.2	-0.7	-2.5%											

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
						%	%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
	BEDROOM				W57/F15	28.6	29.3	-0.7	-2.4%						N/A	N/A	N/A	N/A	N/A	
	BEDROOM				W58/F15	28.7	29.4	-0.7	-2.4%						N/A	N/A	N/A	N/A	N/A	
R10	RESIDENTIAL	LKD	FLOOR PLAN		W59/F15	28.8	29.5	-0.7	-2.4%	29	29.6	-0.6	-2.1%	9.17	0.0	0.0%	N/A	N/A	N/A	N/A
		LKD			W60/F15	28.9	29.5	-0.6	-2.1%						N/A	N/A	N/A	N/A	N/A	
		LKD			W61/F15	29.1	29.6	-0.5	-1.7%						N/A	N/A	N/A	N/A	N/A	
		LKD			W62/F15	29.2	29.7	-0.5	-1.7%						N/A	N/A	N/A	N/A	N/A	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		W63/F15	29.3	29.8	-0.5	-1.7%	29.5	29.9	-0.4	-1.4%	9.99	0.0	0.0%	N/A	N/A	N/A	N/A
		BEDROOM			W64/F15	29.4	29.9	-0.5	-1.7%						N/A	N/A	N/A	N/A	N/A	
		BEDROOM			W65/F15	29.6	30	-0.4	-1.4%						N/A	N/A	N/A	N/A	N/A	
		BEDROOM			W66/F15	29.6	30	-0.4	-1.4%						N/A	N/A	N/A	N/A	N/A	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W67/F15	29.7	30.1	-0.4	-1.3%	29.7	30.1	-0.4	-1.3%	9.99	0.0	0.0%	N/A	N/A	N/A	N/A
		BEDROOM			W68/F15	29.7	30.1	-0.4	-1.3%						N/A	N/A	N/A	N/A	N/A	
R13	RESIDENTIAL	LKD	FLOOR PLAN		W69/F15	30.1	30.4	-0.3	-1.0%	33.3	33.4	-0.1	-0.3%	9.86	0.0	0.0%	N/A	N/A	N/A	N/A
		LKD			W70/F15	30.2	30.5	-0.3	-1.0%						N/A	N/A	N/A	N/A	N/A	
		LKD			W71/F15	30.4	30.6	-0.2	-0.7%						N/A	N/A	N/A	N/A	N/A	
		LKD			W72/F15	30.4	30.7	-0.3	-1.0%						N/A	N/A	N/A	N/A	N/A	
		LKD			W73/F15	30.5	30.7	-0.2	-0.7%						N/A	N/A	N/A	N/A	N/A	
		LKD			W74/F15	30.5	30.7	-0.2	-0.7%						N/A	N/A	N/A	N/A	N/A	
		LKD			W75/F15	30.6	30.8	-0.2	-0.7%						N/A	N/A	N/A	N/A	N/A	
		LKD			W76/F15	30.7	30.9	-0.2	-0.7%						N/A	N/A	N/A	N/A	N/A	
		LKD			W77/F15	37	37	0	0.0%						N/A	N/A	N/A	N/A	N/A	
		LKD			W78/F15	36.3	36.3	0	0.0%						N/A	N/A	N/A	N/A	N/A	
		LKD			W79/F15	36.4	36.4	0	0.0%						N/A	N/A	N/A	N/A	N/A	
		LKD			W80/F15	36.4	36.4	0	0.0%						N/A	N/A	N/A	N/A	N/A	
		LKD			W81/F15	36.4	36.4	0	0.0%						N/A	N/A	N/A	N/A	N/A	

PLOT NOT EAST VILLAGE

FLOOR	R1	RESIDENTIAL	BEDROOM	FLOOR PLAN			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)								
				Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %						
				%	%	%	%	%	%	%	%	%	%	SOM %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
F00	R1	RESIDENTIAL	BEDROOM	W1/F00	20.9	21.5	-0.6	-2.8%	20.9	21.5	-0.6	-2.8%	82.8	0.0	0.0%	53	15	53	16	0.0%	
	R2	RESIDENTIAL	BEDROOM	W2/F00	20.5	21.3	-0.8	-3.5%	20.5	21.4	-0.9	-4.4%	99	0.0	0.0%	46	14	47	14	-2.2%	
			BEDROOM	W3/F00	20.6	21.6	-1	-4.9%					44	14	45	14	-2.3%	0.0%			
	R3	RESIDENTIAL	BEDROOM	W4/F00	20.4	21.5	-1.1	-5.6%	20.4	21.5	-1.1	-5.6%	93	86	-1.1	45	14	45	14	0.0%	
	R4	RESIDENTIAL	BEDROOM	W5/F00	19	19.8	-0.8	-4.2%	19	19.8	-0.8	-4.2%	672	921	-3.0	-37.1%	43	13	43	14	-7.7%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

KITCHEN SMALLER THAN 13' x 11'

2) INC\HZ = SKY COMPONENT (INCLINED\HORIZ)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN	w25/F01	4.4	4.5	-0.1	-2.9%	4.4	4.5	-0.1	-2.9%	6.28	42.9	2.7	31.7%	6	2	7	1	-16.7%	50.0%	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN	w26/F01	15.3	15.3	0	0.0%	15.3	15.3	0	0.0%	40.7	37.2	0.4	8.6%	37	12	36	11	2.7%	8.3%	
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN	w27/F01	15.2	15.1	0.1	0.7%	15.2	15.1	0.1	0.7%	39.7	38.8	0.1	2.2%	35	10	36	10	-2.9%	0.0%	
R22	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w28/F01	15.1	0	0.0%	11.6	0	0.0%	0	0.0%	0	0.0%	-	33	9	35	9	-6.1%	0.0%		
		LIVING ROOM		w29/F01	7.6	7.7	-0.1	-1.3%															
		LIVING ROOM		w30/F01	2.8	2.7	0.1	3.6%															
		LIVING ROOM		w31/F01	24.1	24	0.1	0.4%															
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w32/F01	24.4	24.2	0.2	0.8%	24.4	24.2	0.2	0.8%	0	0	0.0%	-							
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/F01	24.7	24.5	0.2	0.8%	24.7	24.5	0.2	0.8%	91.1	90.9	0.0	0.2%							
R25 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w34/F01	14.9	15.3	-0.4	-2.7%	14.9	15.3	-0.4	-2.7%	90.2	90.2	0.0	0.0%	18	1	18	1	0.0%	0.0%	
R26 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w35/F01	15.8	16.2	-0.4	-2.5%	15.8	16.2	-0.4	-2.5%	88.8	88.7	0.0	0.0%	21	1	22	1	-4.8%	0.0%	
R27	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w36/F01	15.5	15.9	-0.4	-2.8%	15.5	15.9	-0.4	-2.8%	86	86	0.0	0.0%	26	2	24	2	7.7%	0.0%	
R28 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w37/F01	15.4	15.8	-0.4	-2.6%	15.4	15.8	-0.4	-2.6%	57.2	57.2	0.0	0.0%	25	3	24	3	4.0%	0.0%	
R29 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w38/F01	15.7	16	-0.3	-1.9%	15.7	16	-0.3	-1.9%	53.8	53.8	0.0	0.0%	30	5	31	5	-3.3%	0.0%	
R30	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w39/F01	15.6	16	-0.4	-2.8%	15.6	16	-0.4	-2.8%	53.8	53.5	0.1	0.6%	30	6	32	6	-6.7%	0.0%	
R31 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w40/F01	16.1	16.6	-0.5	-3.1%	16.1	16.6	-0.5	-3.1%	61.3	61.3	0.0	0.0%	28	6	31	6	-10.7%	0.0%	
R32 (3)	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w41/F01	16.1	16.5	-0.4	-2.5%	16.1	16.5	-0.4	-2.5%	66	66.6	-0.1	-0.9%	27	6	31	6	-14.6%	0.0%	
R33	RESIDENTIAL	LKD	FLOOR PLAN	w42/F01	12	12	0	0.0%	12.8	13	-0.2	-1.6%	51.1	51.1	0.0	0.0%	32	9	33	9	-3.0%	0.0%	
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	w43/F01	13.3	13.7	-0.4	-3.0%									31	8	32	8	-3.2%	0.0%	
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	w44/F01	12	12.3	-0.3	-2.5%	12	12.3	-0.3	-2.5%	37	37.4	0.0	-0.9%	31	8	32	8	-3.2%	0.0%	
F02	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w45/F02	11.5	11.5	0	0.0%	15.5	15.5	0	0.0%	89.7	89.9	0.0	-0.2%	17	13	17	13	0.0%	-5.9%
		LIVING ROOM		w2/F02	23.8	24	-0.2	-0.8%									56	17	57	18	-18%	-5.9%	
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	w3/F02	22.5	22.9	-0.4	-1.8%	22.5	22.9	-0.4	-1.8%	99.6	99.7	0.0	-0.1%	54	15	54	16	0.0%	-6.7%	
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w4/F02	21.5	22.2	-0.7	-3.3%	21.5	22.2	-0.7	-3.3%	98.2	98.4	0.0	-0.2%	50	15	50	15	0.0%	0.0%	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/F02	21.2	21.9	-0.7	-3.3%	21.2	21.9	-0.7	-3.3%	94.9	95.2	0.0	-0.3%	48	15	48	15	0.0%	0.0%	
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w6/F02	15.6	16.4	-0.8	-5.1%	13.2	13.9	-0.7	-5.3%	99.6	99.6	0.0	0.0%	40	15	40	15	0.0%	0.0%	
		LIVING ROOM		w7/F02	7.7	8.2	-0.5	-6.5%									12	5	13	5	-1.3%		
PLOT NOT EAST VILLAGE (CONTINUED)																							
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	w8/F02	6.7	6.8	-0.1	-1.5%	6.7	6.8	-0.1	-1.5%	34.5	33.3	0.2	3.6%							
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/F02	12.1	12.2	-0.1	-0.8%	12.1	12.2	-0.1	-0.8%	46.3	46.3	0.0	0.0%							
R8	RESIDENTIAL	BEDROOM	FLOOR PLAN	w10/F02	19.3	20.1	-0.8	-4.1%	19.3	20.1	-0.8	-4.1%	83.3	97.4	-1.3	-16.9%	39	9	39	10	0.0%	-11%	
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w11/F02	19.3	20	-0.7	-3.6%	18.5	19.1	-0.6	-3.2%	77.6	88.6	-1.7	-14.2%	44	12	44	13	0.0%	-8.3%	

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)														
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER								
			BEDROOM		W12/F02	17.7	18.2	-0.5	-2.6%	18.9	19.3	-0.4	-2.3%	72.8	87.4	-1.4	-20.2%	43	12	43	13	0.0%	-8.3%			
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		W13/F02	18.9	19.3	-0.4	-2.1%	18.9	19.3	-0.4	-2.1%	72.8	87.4	-1.4	-20.2%	43	13	0.0%	-8.3%	0.0%	-8.3%			
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		W14/F02	17.6	17.8	-0.2	-1.1%	17.6	17.8	-0.2	-1.1%	78.6	94	-1.5	-19.6%	37	9	5.4%	0.0%	37	9	5.4%	0.0%	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		W15/F02	18	18	0	0.0%	15	14.8	0.2	1.3%	81.9	86.6	-0.6	-5.7%	41	12	40	12	2.4%	12	2.4%	0.0%	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		W16/F02	11.9	11.5	0.4	3.4%									28	7	27	7	3.6%	0.0%			
R14(3)	RESIDENTIAL	LKD	FLOOR PLAN		W17/F02	9.6	9.1	0.5	5.2%	9.6	9.1	0.5	5.2%	62.1	55	0.6	11.5%	21	11	4.8%	0.0%	21	11	4.8%	0.0%	
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		W18/F02	16.9	16.8	0.1	0.6%	16.9	16.8	0.1	0.6%	69.4	66.6	0.6	3.9%	32	10	31.1%	0.0%	32	10	31.1%	0.0%	
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		W19/F02	17.6	17.6	0	0.0%	17.6	17.6	0	0.0%	83.8	80.6	0.4	3.8%	43	14	42	14	2.3%	14	2.3%	0.0%	
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN		W20/F02	10.5	10.2	0.3	2.9%	10.5	10.2	0.3	2.9%	59.8	54.7	0.5	8.6%	26	11	3.6%	0.0%	26	11	3.6%	0.0%	
R18	RESIDENTIAL	BEDROOM	FLOOR PLAN		W21/F02	8.3	8.2	0.1	1.2%	10.4	10.5	-0.1	-1.0%	60.2	63.4	-0.5	-5.2%	21	14	0.0%	0.0%	28	14	0.0%	0.0%	
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		W22/F02	12.5	12.8	-0.3	-2.6%									22	8	23	9	-4.5%	-12.5%			
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		W23/F02	14.8	15.1	-0.3	-2.0%	14.8	15.1	-0.3	-2.0%	53.9	50.7	0.3	6.0%	34	12	0.0%	0.0%	34	12	0.0%	0.0%	
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		W24/F02	15.8	16.2	-0.4	-2.5%	15.8	16.2	-0.4	-2.5%	61.9	60.1	0.2	2.9%	34	11	2.9%	0.0%	34	11	2.9%	0.0%	
R22	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W25/F02	15	15.6	-0.6	-4.0%	14.8	15.4	-0.6	-4.1%	58.2	65	-1.1	-11.8%	40	15	41	15	-2.5%	15	-2.4%	0.0%	
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN		W26/F02	14.7	15.1	-0.4	-2.7%									31	10	31	9	0.0%	10.0%			
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN		W27/F02	15.5	16	-0.5	-3.2%	15.5	16	-0.5	-3.2%	56.9	48.1	0.8	16.5%	37	12	41	13	-10.8%	37	12	-10.8%	
R25	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W28/F02	12.7	12.7	0	0.0%	8.5	8.6	-0.1	-1.2%	84.8	85.2	-0.2	-0.5%			47	15	46	14	21%	6.7%	
R26	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W29/F02	0.2	0.2	0	0.0%									0	0	0	0	0.0%	0.0%			
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN		W30/F02	17.1	17.4	-0.3	-1.8%									41	14	40	12	2.4%	14.3%			
R28	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W31/F02	10.7	11.1	-0.4	-3.7%									24	8	22	7	8.3%	12.5%			
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN		W32/F02	16.6	16.7	-0.1	-0.6%	16.6	16.7	-0.1	-0.6%	55	46.7	1.2	15.0%	40	13	38	13	5.0%	13	5.0%	0.0%	
R30	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W33/F02	16.3	16.3	0	0.0%	16.3	16.3	0	0.0%	58.6	45.8	1.6	21.8%	42	13	42	13	0.0%	0.0%	0.0%	0.0%	
R31	RESIDENTIAL	BEDROOM	FLOOR PLAN		W34/F02	4.9	5.1	-0.2	-4.1%	4.9	5.1	-0.2	-4.1%	6.46	46.6	2.4	27.5%	8	2	10	2	-25.0%	8	2	-25.0%	0.0%
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN		W35/F02	15.8	16	-0.2	-1.3%	15.6	16	-0.2	-1.3%	41.5	39	0.3	6.1%	39	13	37	12	5.1%	12	5.1%	7.7%	
R33	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W36/F02	15.7	15.8	-0.1	-0.6%	15.7	15.8	-0.1	-0.6%	40.8	40.4	0.0	0.9%	37	11	38	12	-2.7%	37	11	-2.7%	-9.1%
R34	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W37/F02	15.6	15.7	-0.1	-0.6%	10.9	10.9	0	0.0%	0	0	-	-	35	10	36	10	-2.9%	38	10	-10.5%	0.0%
R35	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		W38/F02	5.4	5.4	0	0.0%									3	0	4	0	-33.3%	0.0%			
PLOT NOT EAST VILLAGE (CONTINUED)																										
			LIVING ROOM		W40/F02	24.7	24.6	0.1	0.4%																	
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN		W41/F02	24.9	24.8	0.1	0.4%	24.9	24.8	0.1	0.4%	87.4	86.4	0.1	1.1%									
R30	RESIDENTIAL	BEDROOM	FLOOR PLAN		W42/F02	25.2	25.1	0.1	0.4%	25.2	25.1	0.1	0.4%	91.9	90.0	0.0	0.2%									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)											
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %									
						%	%	%	%	%	%	%	%	%	%	%	%									
R31	RESIDENTIAL	BEDROOM	FLOOR PLAN	W43/F02	15.7	-0.4	-2.5%	15.7	-0.4	-2.5%	80.5	0.0	0.0%	20	2	0.0%	20	2	0.0% 0.0%							
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	W44/F02	16.4	-0.4	-2.0%	16.6	-0.4	-2.0%	98	0.0	0.0%	23	3	0.0%	24	3	0.0% 0.0%							
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	W45/F02	16.8	-0.4	-2.4%	16.2	-0.4	-2.5%	92.9	0.0	0.2%	23	3	0.0%	24	3	0.0% 0.0%							
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W46/F02	16.2	-0.4	-2.0%	16.6	-0.4	-3.1%	92.1	0.0	0.0%	24	3	-4.3%	0.0%	3	-4.3% 0.0%							
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W47/F02	13	-0.4	-3.1%	13	-0.4	-3.1%	92.1	0.0	0.0%	25	4	-4.0%	0.0%	4	-4.0% 0.0%							
R36	RESIDENTIAL	BEDROOM	FLOOR PLAN	W48/F02	8	8.4	-0.4	-5.0%	8.1	8.5	-0.4	-4.9%	75.9	75.8	0.0	0.0%	18	5	0.0%	0.0% 0.0%						
R37	RESIDENTIAL	BEDROOM	FLOOR PLAN	W49/F02	8.2	8.6	-0.4	-4.9%	12.1	12.5	-0.4	-3.3%	87.1	86.5	0.1	0.7%	16	4	0.0%	0.0% 0.0%						
R38	RESIDENTIAL	BEDROOM	FLOOR PLAN	W50/F02	12.1	12.5	-0.4	-3.3%	12.1	12.5	-0.4	-3.3%	87.1	86.5	0.1	0.7%	17	5	0.0%	0.0% 0.0%						
R39	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F02	12.4	12.8	-0.4	-3.2%	12.4	12.8	-0.4	-3.2%	88.8	88.5	0.0	0.3%	32	7	0.0%	0.0% 0.0%						
R40	RESIDENTIAL	BEDROOM	FLOOR PLAN	W52/F02	8.1	8.5	-0.4	-4.9%	8.2	8.7	-0.5	-6.1%	68.8	68.8	0.0	0.0%	19	7	0.0%	0.0% 0.0%						
R41	RESIDENTIAL	BEDROOM	FLOOR PLAN	W53/F02	8.4	8.9	-0.5	-6.0%	13.9	14.3	-0.4	-5.8%	82.4	81.8	0.1	0.8%	21	7	-10.5%	0.0%	7	-10.5% 0.0%				
R42	RESIDENTIAL	BEDROOM	FLOOR PLAN	W54/F02	13.9	14.3	-0.4	-5.8%	13.9	14.3	-0.4	-5.8%	88.4	88.4	0.0	0.1%	17	7	-10.5%	0.0%	19	-10.5% 0.0%				
R43	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F02	17	17.5	-0.5	-5.8%	17	17.5	-0.5	-5.8%	88.4	88.4	0.0	0.1%	30	7	-7.1%	0.0%	28	-7.1% 0.0%				
R44	RESIDENTIAL	LKD	FLOORPLAN	W56/F02	17.2	17.7	-0.5	-5.8%	17.2	17.7	-0.5	-5.8%	95	94.8	0.0	0.3%	33	8	-6.5%	0.0%	31	-6.5% 0.0%				
F03	R1	RESIDENTIAL	LKD	W57/F02	17.2	17.7	-0.5	-5.8%	17.2	17.7	-0.4	-5.8%	82.4	81.8	0.1	0.8%	30	8	-13.3%	0.0%	34	-13.3% 0.0%				
				W58/F02	17.1	17.5	-0.4	-5.8%	17.1	17.5	-0.4	-5.8%	81.3	82.4	-0.1	-1.3%	32	9	-9.4%	0.0%	35	-9.4% 0.0%				
				W59/F02	9.8	9.8	0	0.0%	5.3	5.3	0	0.0%	77.5	77.5	0.0	0.0%	29	10	-3.4%	0.0%	30	-3.4% 0.0%				
				W60/F02	4.3	4.3	0	0.0%	10.1	10.1	-0.1	-1.0%	41.7	41.7	0.0	0.0%	11	6	0.0%	0.0%	11	0.0% 0.0%				
				W61/F02	5.2	5.2	0	0.0%	10	10.1	-0.1	-1.0%	41.7	41.7	0.0	0.0%	34	10	-5.6%	0.0%	34	-5.6% 0.0%				
				W62/F02	12.8	13.1	-0.3	-2.0%	11.9	12	-0.1	-0.5%	88.7	89	-0.1	-0.3%	32	9	0.0%	0.0%	35	0.0% 0.0%				
				W63/F02	13.3	0	0.0%	13.3	0	0.0%	13.3	0	0.0%	88.7	89	-0.1	-0.3%	13	11	0.0%	0.0%	58	0.0% 0.0%			
				WU/F03	8.1	8.1	0	0.0%	13.3	0	0.0%	13.3	0	0.0%	88.7	89	-0.1	-0.3%	11	13	0.0%	0.0%	59	0.0% 0.0%		
				W2/F03	24.1	24.2	-0.1	-0.4%	10.7	10.8	-0.1	-0.8%	10.7	10.8	-0.1	-0.8%	56	17	-18%	-5.9%	29	-18% -5.9%				
				W3/F03	10.7	10.8	-0.1	-0.8%	11.1	11.7	-0.6	-5.0%	10.9	10.9	-0.5	-4.8%	99.5	99.5	0.0	0.1%	27	14	0.0%	0.0%	33	0.0% 0.0%
				W4/F03	8.3	8.7	-0.4	-4.8%	8.3	8.7	-0.4	-4.8%	96.7	96.1	0.1	0.7%	16	8	0.0%	0.0%	16	0.0% 0.0%				
				W5/F03	19.6	20.4	-0.8	-4.1%	19.6	20.4	-0.8	-4.1%	95.4	95.4	0.0	-0.4%	37	9	0.0%	0.0%	37	0.0% 0.0%				
				W6/F03	11.1	11.7	-0.6	-5.0%	10.4	10.9	-0.5	-4.8%	99.5	99.5	0.0	0.0%	14	33	0.0%	0.0%	14	0.0% 0.0%				
				W7/F03	8.7	9.1	-0.4	-4.6%	7.7	7.9	-0.2	-2.6%	34.7	33.6	0.2	3.2%	N/A	N/A	N/A	N/A	N/A	N/A N/A				
				WB/F03	7.7	7.9	-0.2	-2.6%	7.7	7.9	-0.2	-2.6%	34.7	33.6	0.2	3.2%	N/A	N/A	N/A	N/A	N/A	N/A N/A				

PLOT N°1 EAST VILLAGE (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)			VSC (ROOM)			NSL			APSH (WINDOW)			APSH (ROOM)						
					Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %				
		LKD			w11/F03	3.5	3.8	-0.3	-8.6%							7	4	0.0%	0.0%				
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w12/F03	20.5	21	-0.5	-2.8%	20.2	20.7	-0.5	-2.8%	93.9	94.8	-0.1	-1.0%	45	12	44	12	2.2%	0.0%
		BEDROOM	FLOOR PLAN		w13/F03	19.9	20.3	-0.4	-2.0%								46	14	46	14	0.0%	0.0%	
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F03	19.2	19.3	-0.1	-0.5%	18.9	19	-0.1	-0.5%	86.2	87.7	-0.2	-1.7%	46	14	43	13	6.5%	7.1%
		BEDROOM	FLOOR PLAN		w15/F03	18.4	18.4	0	0.0%								44	15	43	14	2.3%	6.7%	
R11	RESIDENTIAL	LKD	FLOOR PLAN		w16/F03	8.1	7.7	0.4	4.9%	8.1	7.7	0.4	4.9%	60.2	58.4	0.5	3.0%	17	12	16	11	5.9%	8.3%
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w17/F03	14.9	14.8	0.1	0.7%	16.2	16.1	0.1	0.6%	96.7	92.6	0.5	4.3%	28	10	26	9	7.1%	10.0%
		BEDROOM	FLOOR PLAN		w18/F03	17.3	17.2	0.1	0.6%								35	11	34	10	2.9%	9.1%	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w19/F03	17.5	0	0.0%	17.4	0	0.0%	93.9	88.2	0.7	6.1%	43	14	42	13	2.3%	7.1%		
		BEDROOM	FLOOR PLAN		w20/F03	17.3	17.3	0	0.0%								42	15	41	14	2.4%	6.7%	
R14	RESIDENTIAL	LKD	FLOOR PLAN		w21/F03	7.4	7.2	0.2	2.7%	7.4	7.2	0.2	2.7%	54.8	54.8	-0.2	-1.6%	17	14	16	13	5.9%	7.1%
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w22/F03	12.9	13.2	-0.3	-2.3%	15	15.3	-0.3	-2.0%	91.6	89.2	0.3	2.7%	23	7	23	7	0.0%	0.0%
		BEDROOM	FLOOR PLAN		w23/F03	16.2	16.6	-0.4	-2.5%								33	11	33	11	0.0%	0.0%	
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F03	17.2	17.7	-0.5	-2.8%	17.2	17.7	-0.5	-2.8%	94.1	89.6	0.6	4.8%	40	14	39	14	2.5%	0.0%
		BEDROOM	FLOOR PLAN		w25/F03	17.2	17.7	-0.5	-2.5%								43	16	43	16	2.3%	0.0%	
R17	RESIDENTIAL	LKD	FLOOR PLAN		w26/F03	17.6	18.1	-0.5	-2.8%	7.8	8	-0.2	-2.8%	40.5	41.6	-0.3	-2.5%	41	15	43	14	-4.9%	6.7%
		LKD	FLOOR PLAN		w27/F03	0	0	0	-								42	15	41	14	0.0%	0.0%	
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w28/F03	13.7	13.7	0	0.0%	8.9	9	-0.1	-1.1%	86	86.1	0.0	0.0%	4	0	0	0	0.0%	0.0%
		LIVING ROOM	FLOOR PLAN		w29/F03	0.4	0.4	0	0.0%								42	15	42	14	0.0%	6.7%	
R19	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w30/F03	17.7	18.1	-0.4	-2.3%								42	15	42	14	0.0%	6.7%	
		LIVING ROOM	FLOOR PLAN		w31/F03	11	11.5	-0.5	-4.5%								24	8	22	7	8.3%	12.5%	
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		w32/F03	17.2	17.4	-0.2	-1.2%	17.2	17.4	-0.2	-1.2%	73.8	62.8	1.3	14.9%	42	15	39	14	71%	6.7%
		BEDROOM	FLOOR PLAN		w33/F03	16.9	17	-0.1	-0.6%	16.9	17	-0.1	-0.6%	59.2	49	1.3	17.2%	44	15	44	14	0.0%	6.7%
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w34/F03	5.1	5.4	-0.3	-5.8%	5.1	5.4	-0.3	-5.8%	65.5	50.3	2.0	23.1%	8	2	10	2	-25.0%	0.0%
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		w35/F03	16.4	16.6	-0.2	-1.2%	16.4	16.6	-0.2	-1.2%	42.7	40.7	0.2	4.8%	41	15	40	13	2.4%	13.3%
		BEDROOM	FLOOR PLAN		w36/F03	16.2	16.4	-0.2	-1.2%	16.2	16.4	-0.2	-1.2%	41.7	42.3	-0.1	-1.3%	38	12	39	12	-2.6%	0.0%
R23	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w37/F03	16.1	16.3	-0.2	-1.2%	13.4	13.4	0	0.0%	0	0	-	36	11	37	10	-2.8%	9.1%	
		LIVING ROOM	FLOOR PLAN		w38/F03	7.8	7.9	-0.1	-1.3%								5	0	4	0	-33.3%	0.0%	
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w39/F03	2.9	2.8	0.1	3.4%								4	0	5	0	-25.0%	0.0%	
		LIVING ROOM	FLOOR PLAN		w40/F03	25.3	25.2	0.1	0.4%								5	0	10	0	-35.0%	0.0%	
PLOT NOT EAST VILLAGE (CONTINUED)																							
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN		w41/F03	25.6	25.4	0.2	0.8%	25.6	25.4	0.2	0.8%	87.4	86.4	0.1	1.1%						

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)				
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%		
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN	W42/F03	25.9	25.7	0.2	0.8%	25.9	25.7	0.2	0.8%	93	92.9	0.0	0.2%	N/A	N/A	
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN	W43/F03	45	45	0	0.0%	10.3	10.5	-0.2	-1.9%	86.7	86.7	0.0	0.0%	15	2	
				W44/F03	18.5	18.9	-0.4	-2.6%								26	4		
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN	W45/F03	18.7	19.1	-0.4	-2.1%	18.7	19.1	-0.4	-2.1%	92.7	92.7	0.0	0.0%	26	5	
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN	W46/F03	8.8	8.8	0	0.0%	8.8	8.8	0	0.0%	58.2	58.6	-0.1	-0.7%	22	6	
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN	W47/F03	7.4	7.5	-0.1	-1.4%	9.9	10.1	-0.2	-2.0%	72.4	72.4	0.0	0.0%	12	7	
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN	W48/F03	18	18.4	-0.4	-2.6%								25	7		
				W49/F03	17.7	18.2	-0.5	-2.8%	10	10.2	-0.2	-2.0%	79.1	79.1	0.0	0.0%	36	10	
				W50/F03	7.6	7.7	-0.1	-1.3%								20	10		
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F03	9.4	9.6	-0.2	-2.1%	9.4	9.6	-0.2	-2.1%	61.8	62.8	-0.1	-1.6%	13	8	
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	W52/F03	19.2	19.7	-0.5	-2.6%	19.2	19.7	-0.5	-2.6%	92.4	93.1	-0.1	-0.7%	32	9	
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W53/F03	19.3	19.7	-0.4	-2.1%	10.4	10.7	-0.3	-2.8%	79.1	78.9	0.0	0.2%	33	10	
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W54/F03	41	43	-0.2	-4.9%										34	
				W55/F03	10.7	10.7	0	0.0%	5.9	5.9	0	0.0%	83.5	83.5	0.0	0.0%	30	11	
				W56/F03	48	48	0	0.0%								31	11		
R36	RESIDENTIAL	LKD	FLOOR PLAN	W57/F03	5.6	5.6	0	0.0%	11	11.2	-0.2	-1.8%	47.5	47	0.2	1.0%	20	10	
				W58/F03	13.5	13.8	-0.3	-2.6%								33	10		
F04	R1	RESIDENTIAL	LKD	FLOOR PLAN	W1/F04	8.5	8	0	0.0%	13.6	13.8	0	0.0%	89.6	90	-0.1	-0.4%	14	12
				W2/F04	24.8	25	-0.2	-0.6%								12	6		
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	W3/F04	23.1	23.5	-0.4	-1.7%	23.1	23.5	-0.4	-1.7%	99.6	99.7	0.0	-0.1%	57	17	
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W4/F04	22.1	22.7	-0.6	-2.7%	22.1	22.7	-0.6	-2.7%	98.1	98.8	-0.1	-0.6%	50	17	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F04	22.1	22.7	-0.6	-2.7%	22.1	22.7	-0.6	-2.7%	95	95.5	-0.1	-0.5%	47	16	
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F04	11.9	12.4	-0.5	-4.2%	11.3	11.8	-0.5	-4.4%	99.8	99.8	0.0	0.0%	28	16	
				W7/F04	10	10.4	-0.4	-4.0%								34	16		
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	W8/F04	9.1	9.3	-0.2	-2.2%	9.1	9.3	-0.2	-2.2%	36.2	34.9	0.2	3.5%	N/A	N/A	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F04	14.9	15.1	-0.2	-1.3%	14.9	15.1	-0.2	-1.3%	54.9	55	0.0	-0.2%	N/A	N/A	
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W10/F04	5.9	5.9	0	0.0%	4.6	4.8	-0.2	-4.3%	76.8	92.8	-4.5	-20.9%	15	5	
				W11/F04	3.8	4.1	-0.3	-7.9%								15	5		
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F04	21.2	21.6	-0.4	-1.9%	20.9	21.3	-0.4	-1.9%	95.2	95.7	-0.1	-0.5%	47	14	
				W13/F04	20.6	20.9	-0.3	-1.5%								48	16		
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F04	19.8	20	-0.2	-1.0%	19.5	19.7	-0.2	-1.0%	93.6	89.9	0.5	4.0%	48	16	

PLOT NO: EAST VILLAGE (CONTINUED)

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

DAYLIGHT AND SUNLIGHT
CONSENTED VS. PROPOSED
RELEASE 18, ISSUE 02

ANALYSIS OF THE INFLUENCE OF THE ENVIRONMENT ON THE

(2) INC\HZ = SKY COMPONENT (INCLINED\HUR)

PLOT NO7 EAST VILLAGE (CONTINUED)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)	Ex. %	PR. %	LOSS %	LOSS %	Ex. %	PR. %	LOSS %	NSL %	SOM %	LOSS %	APSH (WINDOW)			APSH (ROOM)									
																	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER					
R0 (3)	RESIDENTIAL	LKD		FLOOR PLAN	W47/F04	8.6	8.6	0	0.0%	11	11.2	-0.1	-0.9%	93.1	93.1	0.0	0.0%	13	8	7.7%	0.0%	26	8	27	8	-3.8%	0.0%		
		LKD		FLOOR PLAN	W48/F04	19.3	19.7	-0.4	-2.1%	11	11.2	-0.1	-0.9%	93.9	93.8	0.0	0.0%	38	11	41	11	-7.9%	0.0%	39	11	43	11	-10.3%	0.0%
R31 (3)	RESIDENTIAL	LKD		FLOOR PLAN	W49/F04	18.9	19.3	-0.4	-2.1%	11	11.2	-0.1	-0.9%	93.9	93.8	0.0	0.0%	23	11	24	11	-4.3%	0.0%						
R32	RESIDENTIAL	BEDROOM		FLOOR PLAN	W50/F04	8.7	8.7	0	0.0%																				
R33	RESIDENTIAL	BEDROOM		FLOOR PLAN	W51/F04	20.6	21.1	-0.5	-2.6%	20.6	21.1	-0.5	-2.4%	95	95.4	0.0	-0.4%	36	13	38	13	-5.6%	0.0%	36	13	38	13	-5.6%	0.0%
R34	RESIDENTIAL	BEDROOM		FLOOR PLAN	W52/F04	20.6	21.1	-0.5	-2.6%	11.4	11.7	-0.3	-2.6%	92.6	92.2	0.0	0.3%	38	14	42	14	-10.5%	0.0%	39	14	42	14	-7.7%	0.0%
R35	RESIDENTIAL	BEDROOM		FLOOR PLAN	W53/F04	4.9	5	-0.1	-2.0%																				
R36	RESIDENTIAL	LKD		FLOOR PLAN	W54/F04	11.9	11.9	0	0.0%	6.5	6.5	0	0.0%	85	85	0.0	0.0%	32	13	33	13	-3.1%	0.0%	37	14	38	14	-2.7%	0.0%
F05	R1	RESIDENTIAL	LKD	FLOOR PLAN	W55/F04	5.3	5.3	0	0.0%																				
		LKD		FLOOR PLAN	W56/F04	5.9	5.9	0	0.0%	11.8	12	-0.2	-1.7%	53.1	52.4	0.2	1.4%	23	13	23	13	0.0%	0.0%	38	13	38	13	0.0%	0.0%
		R2	RESIDENTIAL	FLOOR PLAN	W57/F04	14.5	14.8	-0.3	-2.1%																				
		R3	RESIDENTIAL	FLOOR PLAN	W58/F04	8.9	8.9	0	0.0%	14.1	14.2	-0.1	-0.7%	91	91.1	0.0	-0.1%	15	12	15	12	0.0%	0.0%	61	18	62	19	-16%	-5.6%
		R4	RESIDENTIAL	FLOOR PLAN	W59/F05	25.1	25.2	-0.1	-0.4%																				
		R5	RESIDENTIAL	LIVING ROOM	W60/F05	11.6	11.6	0	0.0%	11.6	11.6	0	0.0%	99.6	99.5	0.0	0.0%	31	16	31	17	0.0%	-6.3%	31	16	31	17	0.0%	-6.3%
		R6	RESIDENTIAL	KITCHEN	W61/F05	9.3	9.5	-0.2	-2.6%	9.3	9.5	-0.2	-2.6%	97.6	97.6	0.0	0.1%	17	9	17	9	0.0%	0.0%	17	9	17	9	0.0%	0.0%
		R7	RESIDENTIAL	BEDROOM	W62/F05	20.8	21.3	-0.5	-2.6%	20.8	21.3	-0.5	-2.6%	95	95.6	-0.1	-0.6%	37	9	37	9	0.0%	0.0%	37	9	37	9	0.0%	0.0%
		R8	RESIDENTIAL	BEDROOM	W63/F05	12.3	12.7	-0.4	-3.3%	12.3	12.7	-0.4	-3.3%	99.7	99.7	0.0	0.0%	27	14	27	14	0.0%	0.0%	34	15	34	15	0.0%	0.0%
		R9	RESIDENTIAL	BEDROOM	W64/F05	11.3	11.6	-0.3	-2.7%	11.3	11.6	-0.3	-2.7%	38.2	37.7	0.1	1.2%												
		R10	RESIDENTIAL	BEDROOM	W65/F05	17	17.3	-0.3	-1.8%	17	17.3	-0.3	-1.8%	58.9	59.3	-0.1	-0.5%												
		R11	RESIDENTIAL	BEDROOM	W66/F05	7.1	7.1	0	0.0%	5.5	5.6	-0.1	-1.8%	82	93.4	-3.2	-13.9%	15	5	15	5	0.0%	0.0%	19	6	19	6	0.0%	0.0%
		R12	RESIDENTIAL	BEDROOM	W67/F05	21.5	21.8	-0.3	-1.4%																				
		R13	RESIDENTIAL	BEDROOM	W68/F05	20.9	21.1	-0.2	-1.0%	20.6	20.7	-0.1	-0.5%	93.9	92.6	0.2	1.4%	48	16	46	16	4.2%	0.0%	48	16	46	16	4.2%	0.0%
				FLOOR PLAN	W69/F05	20.1	20.1	0	0.0%																				
				FLOOR PLAN	W70/F05	9.4	9	0.4	4.3%	9.4	9	0.4	4.3%	68.4	62.4	1.7	8.8%	20	14	19	13	5.0%	7.1%	20	14	19	13	5.0%	7.1%
				FLOOR PLAN	W71/F05	16.7	16.7	0	0.0%	18	18	0	0.0%	99.6	99.6	0.0	0.0%	29	11	27	10	6.9%	9.1%	42	13	40	12	4.8%	7.7%
				FLOOR PLAN	W72/F05	19.1	19.1	0	0.0%																				
				FLOOR PLAN	W73/F05	19.3	19.4	-0.1	-0.5%	19.2	19.2	0	0.0%	97.3	97.7	0.0	-0.3%	44	15	43	14	2.3%	6.7%	46	16	45	15	2.2%	6.3%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	VSC (WINDOW)		VSC (ROOM)		LOSS		LOSS		LOSS		LOSS		LOSS		LOSS		APSH (ROOM)								
					Ex.	PR.	%	%	Ex.	PR.	%	%	Ex.	PR.	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER						
			BEDROOM		w20/F05		19	19	0	0.0%								44	16	43	15	2.3%	6.3%						
PLOT NO: EAST VILLAGE (CONTINUED)																													
R14	RESIDENTIAL	LKD	FLOOR PLAN		w21/F05	8.8	8.5	0.3	3.4%	8.8	8.5	0.3	3.4%	6.3	59.7	0.9	5.2%	20	16	19	15	5.0%	6.3%	20	16	19	15	5.0%	6.3%
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w22/F05	14.5	14.8	-0.3	-2.1%	16.7	17	-0.3	-1.8%	9.8	97	0.3	1.9%	24	8	24	8	0.0%	0.0%	39	13	39	13	0.0%	0.0%
		BEDROOM			w23/F05	18	18.3	-0.3	-1.7%									39	13	39	13	0.0%	0.0%						
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F05	18.9	19.3	-0.4	-2.1%	18.8	19.2	-0.4	-2.1%	9.7	97.2	0.0	0.1%	42	16	41	16	2.4%	0.0%	46	17	45	17	2.2%	0.0%
		BEDROOM			w25/F05	18.7	19.2	-0.5	-2.7%									45	17	45	17	0.0%	0.0%						
R17	RESIDENTIAL	LKD	FLOOR PLAN		w26/F05	19	19.5	-0.5	-2.6%	8.5	8.7	-0.2	-2.4%	53.3	47.8	1.6	10.3%	42	16	44	15	-4.8%	6.3%	42	16	44	15	-4.8%	6.3%
		LKD			w27/F05	0.2	0.2	0	0.0%																				
R18	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w28/F05	16.2	16.2	0	0.0%	10.2	10.3	-0.1	-1.0%	9.0	90	0.0	0.0%	0	0	0	0	0.0%	0.0%	48	15	48	15	0.0%	0.0%
		LIVING ROOM			w29/F05	0.6	0.6	0	0.0%									0	0	0	0	0.0%	0.0%						
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		w30/F05	19	19.4	-0.4	-2.1%									41	15	42	15	-2.4%	0.0%						
		LIVING ROOM			w31/F05	12.3	12.8	-0.5	-4.1%									24	8	23	8	4.2%	0.0%						
R20	RESIDENTIAL	BEDROOM	FLOOR PLAN		w32/F05	18.5	18.8	-0.3	-1.6%	18.5	18.8	-0.3	-1.6%	79.4	77.9	0.2	1.8%	47	15	43	15	8.5%	0.0%	47	15	43	15	8.5%	0.0%
		LIVING ROOM			w33/F05	18.1	18.3	-0.2	-1.1%	18.1	18.3	-0.2	-1.1%	61.2	58.6	0.3	4.4%	46	16	47	16	-2.2%	0.0%	46	16	47	16	-2.2%	0.0%
R21	RESIDENTIAL	BEDROOM	FLOOR PLAN		w34/F05	5.5	6	-0.5	-9.1%	5.5	6	-0.5	-9.1%	66.9	59.4	1.0	11.1%	10	3	11	2	-10.0%	33.3%	10	3	11	2	-10.0%	33.3%
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		w35/F05	17.5	17.8	-0.3	-1.7%	17.5	17.8	-0.3	-1.7%	44.5	44.2	0.0	0.5%	44	16	44	15	0.0%	6.3%	44	16	44	15	0.0%	6.3%
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN		w36/F05	17.3	17.5	-0.2	-1.2%	17.3	17.5	-0.2	-1.2%	43.7	44.8	-0.1	-2.6%	40	13	43	14	-7.5%	-7.7%	40	13	43	14	-7.5%	-7.7%
R24	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w37/F05	17.1	17.4	-0.3	-1.8%	14.3	14.3	0	0.0%	0	0	0	-	39	13	42	13	-7.7%	0.0%	42	13	46	13	-9.5%	0.0%
		LIVING ROOM			w38/F05	8.8	8.9	-0.1	-1.1%									6	0	4	0	33.3%	0.0%						
		LIVING ROOM			w39/F05	3.3	3.1	0.2	6.1%									5	0	5	0	0.0%	0.0%						
		LIVING ROOM			w40/F05	26.6	26.4	0.2	0.8%									9	0	10	0	-11.1%	0.0%						
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN		w41/F05	26.8	26.6	0.2	0.7%	26.8	26.6	0.2	0.7%	87.5	86.5	0.1	11.1%	10	3	11	2	-10.0%	33.3%	10	3	11	2	-10.0%	33.3%
R26	RESIDENTIAL	BEDROOM	FLOOR PLAN		w42/F05	27.1	26.9	0.2	0.7%	27.1	26.9	0.2	0.7%	93.5	93.3	0.0	0.2%	10	3	11	2	-10.0%	33.3%	10	3	11	2	-10.0%	33.3%
R27	RESIDENTIAL	BEDROOM	FLOOR PLAN		w43/F05	7.1	7.1	0	0.0%	13.1	13.2	-0.1	-0.5%	97.5	97.5	0.0	0.0%	20	3	20	3	0.0%	0.0%	34	5	35	5	-2.9%	0.0%
		BEDROOM			w44/F05	21.4	21.8	-0.4	-1.9%									32	5	33	5	-31%	0.0%						
R28	RESIDENTIAL	BEDROOM	FLOOR PLAN		w45/F05	21.3	21.7	-0.4	-1.9%	21.3	21.7	-0.4	-1.9%	95	95	0.0	0.0%	36	7	37	7	-2.8%	0.0%	36	7	37	7	-2.8%	0.0%
R29	RESIDENTIAL	BEDROOM	FLOOR PLAN		w46/F05	11.1	11.2	-0.1	-0.5%	11.1	11.2	-0.1	-0.5%	85.5	86.1	-0.1	-0.5%	26	7	25	7	3.8%	0.0%	26	7	25	7	3.8%	0.0%
R30 (3)	RESIDENTIAL	LKD	FLOOR PLAN		w47/F05	9.7	9.8	-0.1	-1.0%	12.2	12.4	-0.2	-1.6%	97.3	97.3	0.0	0.0%	14	9	13	9	7.1%	0.0%	27	9	29	9	-7.4%	0.0%
R31 (3)	RESIDENTIAL	LKD	FLOOR PLAN		w49/F05	20.1	20.6	-0.5	-2.5%	12.1	12.3	-0.2	-1.7%	96.9	97.3	-0.1	-0.3%	41	12	43	12	-4.9%	0.0%	44	13	47	13	-5.8%	0.0%
		LKD			w50/F05	9.7	9.8	-0.1	-1.0%									26	12	27	12	-3.8%	0.0%						

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)										
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.
R32	RESIDENTIAL	BEDROOM	FLOOR PLAN	W51/F05	11.9	12.1	-0.2	-1.7%	11.9	12.1	-0.2	-1.7%	8.4	84.7	-0.1	-0.9%	18	11	19	11	-5.6%	0.0%
R33	RESIDENTIAL	BEDROOM	FLOOR PLAN	W52/F05	22	22.4	-0.4	-1.8%	22	22.4	-0.4	-1.8%	9.6	97.2	0.0	-0.3%	41	14	41	14	0.0%	0.0%
PLOT 107 EAST VILLAGE (CONTINUED)																						
R34	RESIDENTIAL	BEDROOM	FLOOR PLAN	W53/F05	22	22.5	-0.5	-2.3%	12.6	12.9	-0.3	-2.4%	9.4	93.8	0.1	0.7%	41	15	43	15	-4.9%	0.0%
		BEDROOM		W54/F05	5.9	6	-0.1	-1.7%														
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F05	13.7	13.7	0	0.0%	7.2	7.3	-0.1	-1.4%	85.4	85.3	0.0	0.1%	35	13	36	13	-2.9%	0.0%
		BEDROOM		W56/F05	5.7	5.8	-0.1	-1.8%														
R36	RESIDENTIAL	LKD	FLOOR PLAN	W57/F05	6.3	6.3	0	0.0%	12.4	12.6	-0.2	-1.6%	50.4	50.4	0.0	0.0%	23	13	23	13	0.0%	0.0%
				W58/F05	15.2	15.4	-0.2	-1.3%														
F06	R1	RESIDENTIAL	LIVING ROOM	W1/F06	9.2	9.2	0	0.0%	14.6	14.7	-0.1	-0.7%	9.1	91.6	-0.1	-0.6%	17	12	17	12	0.0%	0.0%
				W2/F06	25.9	26.2	-0.3	-1.2%														
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN	W3/F06	24.2	24.6	-0.4	-1.7%	24.2	24.6	-0.4	-1.7%	99.7	99.7	0.0	0.0%	58	17	57	18	1.7%	-5.9%
				W4/F06	23.3	23.9	-0.6	-2.6%	23.3	23.9	-0.6	-2.6%	98.5	99	-0.1	-0.6%	51	17	50	17	2.0%	0.0%
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W5/F06	23.3	23.8	-0.5	-2.1%	23.3	23.8	-0.5	-2.1%	95.1	95.7	-0.1	-0.6%	50	18	49	18	2.0%	0.0%
				W6/F06	13.1	13.4	-0.3	-2.3%	14.2	14.5	-0.3	-2.3%	99.7	99.7	0.0	0.0%	30	17	29	17	3.3%	0.0%
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W7/F06	16.7	17.1	-0.4	-2.2%														
				W8/F06	15.5	15.9	-0.4	-2.6%	15.5	15.9	-0.4	-2.6%	47.1	47.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W9/F06	20.1	20.5	-0.4	-2.0%	20.1	20.5	-0.4	-2.0%	64.5	64.9	0.0	-0.5%	N/A	N/A	N/A	N/A	N/A	N/A
				W10/F06	9	9	0	0.0%	7.3	7.3	0	0.0%	90	94.3	-1.2	-4.8%	18	5	18	5	0.0%	0.0%
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	W11/F06	6.2	6.2	0	0.0%														
				W12/F06	23	23.4	-0.4	-1.7%	23	23.4	-0.4	-1.7%	96.8	97.1	0.0	-0.3%	47	14	46	14	2.1%	0.0%
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W13/F06	23	23.3	-0.3	-1.3%														
				W14/F06	22.8	23	-0.2	-0.5%	22.4	22.6	-0.2	-0.5%	95	95.3	0.0	-0.3%	48	16	47	16	0.0%	0.0%
R8	RESIDENTIAL	LKD	FLOOR PLAN	W15/F06	21.7	21.8	-0.1	-0.5%														
				W16/F06	22.6	22.7	-0.1	-0.5%	22.6	22.7	-0.1	-0.5%	91.2	80.5	3.0	11.7%	46	16	46	16	0.0%	0.0%
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W17/F06	22	22	0	0.0%	22	22	0	0.0%	99.7	99.7	0.0	0.0%	46	15	45	16	0.0%	0.0%
				W18/F06	21.7	21.8	-0.1	-0.5%														
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F06	21.2	21.2	0	0.0%														
				W20/F06	21.3	21.5	-0.2	-0.5%	21.3	21.5	-0.2	-0.5%	88.2	78	2.9	11.6%	46	19	45	18	2.2%	0.0%
R11	RESIDENTIAL	LKD	FLOOR PLAN	W21/F06	20.1	20.4	-0.3	-1.5%	20.4	20.7	-0.3	-1.5%	98.9	98.9	0.0	0.0%	44	18	43	17	2.3%	0.0%
				W22/F06	20.6	20.9	-0.3	-1.5%														
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W23/F06																		

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

11) KITCHEN SMALLER THAN 13m²

卷之三

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)														
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %												
						%	%	%	%	%	%	%	%	%	%	%	%												
R35	RESIDENTIAL	BEDROOM	FLOOR PLAN	W55/F06	16.3	16.3	0	0.0%	8.1	0	0.0%	86.7	85.6	0.2	13%	42	14	43	14	-2.4%	0.0%	44	15	45	15	-2.3%	0.0%		
		BEDROOM		W55/F06	6.3	6.3	0	0.0%									15	9	16	9	-6.7%	0.0%							
R36	RESIDENTIAL	LKD	FLOOR PLAN	W57/F06	6.7	6.7	0	0.0%	13.4	13.6	-0.2	-1.5%	52.2	52.3	-0.1	-0.3%	25	15	25	15	0.0%	0.0%	40	15	40	15	0.0%	0.0%	
		LKD		W58/F06	16.5	16.8	-0.3	-1.8%									39	14	39	14	0.0%	0.0%							
PLOT NOT EAST VILLAGE (CONTINUED)																													
F07	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W1/F07	9.6	9.6	0	0.0%	15	15.1	-0.1	-0.7%	9.13	9.19	-0.1	-0.8%	18	12	18	12	0.0%	0.0%	66	20	66	20	0.0%	0.0%
			LIVING ROOM		W2/F07	26.4	26.5	-0.1	-0.4%									61	20	61	20	0.0%	0.0%						
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	W3/F07	12.5	12.6	-0.1	-0.6%	12.5	12.6	-0.1	-0.8%	99.6	99.5	0.0	0.0%		33	18	33	19	0.0%	-56%	33	18	33	19	0.0%	-56%
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	W4/F07	10.3	10.5	-0.2	-1.9%	10.3	10.5	-0.2	-1.9%	97.8	97.7	0.0	0.1%		20	11	20	11	0.0%	0.0%	20	11	20	11	0.0%	0.0%
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	W5/F07	22.3	22.6	-0.3	-1.3%	22.3	22.6	-0.3	-1.3%	95.2	96	-0.1	-0.8%	40	11	40	11	0.0%	0.0%	40	11	40	11	0.0%	0.0%	
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W6/F07	13.5	13.8	-0.3	-2.6%	16.8	17.1	-0.3	-1.8%	99.7	99.7	0.0	0.0%		31	15	31	15	0.0%	0.0%	37	15	37	15	0.0%	0.0%
		LIVING ROOM		W7/F07	24.1	24.5	-0.4	-1.7%																					
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	W8/F07	22.7	23.1	-0.4	-1.8%	22.7	23.1	-0.4	-1.8%	83.9	83.9	0.0	-0.1%		13	9	13	9	0.0%	0.0%						
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	W9/F07	24.9	25.3	-0.4	-1.6%	24.9	25.3	-0.4	-1.6%	93	93.4	-0.1	-0.4%		13	9	13	9	0.0%	0.0%						
R8	RESIDENTIAL	LKD	FLOOR PLAN	W10/F07	9	9	0	0.0%	8.9	8.8	0.1	1.1%	97.2	97	0.0	0.1%		14	10	14	10	0.0%	0.0%	15	11	15	11	0.0%	0.0%
		LKD		W11/F07	8.5	8.4	0.1	1.2%									13	9	13	9	0.0%	0.0%							
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	W12/F07	8.4	8.3	0.1	1.2%	8	7.9	0.1	1.2%	91.3	91.2	0.0	0.1%		13	9	12	9	7.7%	0.0%	15	11	14	11	6.7%	0.0%
		BEDROOM		W13/F07	7.6	7.5	0.1	1.3%									13	11	13	11	0.0%	0.0%							
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	W14/F07	23.9	24.1	-0.2	-0.6%	23.8	24	-0.2	-0.6%	96.3	96.8	-0.1	-0.6%	47	16	48	16	-2.1%	0.0%	48	17	49	17	-2.1%	0.0%	
		BEDROOM		W15/F07	23.8	23.9	-0.1	-0.4%									48	17	48	17	0.0%	0.0%							
R11	RESIDENTIAL	LKD	FLOOR PLAN	W16/F07	23.6	23.7	-0.1	-0.4%	23.3	23.4	-0.1	-0.4%	93.9	93.9	0.0	-0.1%	49	18	49	18	0.0%	0.0%	49	18	49	18	0.0%	0.0%	
		LKD		W17/F07	23.5	23.6	-0.1	-0.4%									49	18	48	18	2.0%	0.0%							
		LKD		W18/F07	23.2	23.3	-0.1	-0.4%									48	18	48	18	0.0%	0.0%							
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	W19/F07	22.8	23	-0.2	-0.6%	22.7	22.9	-0.2	-0.6%	93.5	93.5	0.0	0.0%		47	18	47	18	0.0%	0.0%	48	19	48	19	0.0%	0.0%
		BEDROOM		W20/F07	22.6	22.8	-0.2	-0.6%									48	19	47	19	2.1%	0.0%							
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	W21/F07	22.3	22.6	-0.3	-1.3%	22.2	22.5	-0.3	-1.4%	87.6	90.2	-0.3	-2.9%	47	20	48	20	-21%	0.0%	49	20	48	20	20%	0.0%	
		BEDROOM		W22/F07	22.1	22.4	-0.3	-1.4%									49	20	48	20	2.0%	0.0%							
R14	RESIDENTIAL	BEDROOM	FLOOR PLAN	W23/F07	3.7	3.5	0.2	5.4%	5.3	5.2	0.1	1.9%	94	93.9	0.0	0.1%		8	4	6	4	25.0%	0.0%	14	10	14	10	0.0%	0.0%
		BEDROOM		W24/F07	6.9	6.8	0.1	1.4%									13	10	14	10	7.7%	0.0%							
R15	RESIDENTIAL	LKD	FLOOR PLAN	W25/F07	7.3	7.3	0	0.0%	7.1	7	0.1	1.4%	92	85.1	2.1	7.5%		16	12	17	12	-6.3%	0.0%	16	12	17	12	-6.3%	0.0%
		LKD		W26/F07	7	6.9	0.1	1.4%									14	11	15	11	-7.1%	0.0%							
R16	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	W27/F07	20	20	0	0.0%	22.2	22.4	-0.2	-0.6%	98.4	98.4	0.0	0.0%		66	18	65	18	15%	0.0%						

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)							
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	
	LIVING ROOM				w28/F07	26.4	26.5	-0.1	-0.4%						53	13	53	13	
	LIVING ROOM				w29/F07	20.4	20.8	-0.4	-2.0%						46	18	47	18	
	LIVING ROOM				w30/F07	13.4	14	-0.6	-4.5%						26	10	25	10	
R17	RESIDENTIAL		BEDROOM	FLOOR PLAN	w31/F07	19.8	20.2	-0.4	-2.0%	19.8	20.2	-0.4	-2.0%	82.4	82.1	0.0	0.3%	48	16
R18	RESIDENTIAL		BEDROOM	FLOOR PLAN	w32/F07	19.2	19.6	-0.3	-1.6%	19.2	19.5	-0.3	-1.6%	63.7	64.2	-0.1	-0.7%	44	16
PILOT N18/EAST VILLAGE (CONTINUED)																			
R19	RESIDENTIAL		BEDROOM	FLOOR PLAN	w33/F07	7.1	7.8	-0.7	-9.8%	7.1	7.8	-0.7	-9.8%	70.9	70.8	0.0	0.2%	12	3
R20	RESIDENTIAL		BEDROOM	FLOOR PLAN	w34/F07	18.6	19	-0.4	-2.2%	18.6	19	-0.4	-2.2%	46.9	47.5	-0.1	-1.3%	46	17
R21	RESIDENTIAL		BEDROOM	FLOOR PLAN	w35/F07	18.3	18.7	-0.4	-2.2%	18.3	18.7	-0.4	-2.2%	46.4	47.7	-0.1	-2.8%	43	14
R22	RESIDENTIAL		LIVING ROOM	FLOOR PLAN	w36/F07	18.2	18.5	-0.3	-1.6%	15	15	0	0.0%	0	0	-	0.0%	41	13
	LIVING ROOM				w37/F07	9.1	9.2	-0.1	-1.1%										
	LIVING ROOM				w38/F07	3.4	3.2	0.2	5.9%										
	LIVING ROOM				w39/F07	27.8	27.6	0.2	0.7%										
R23	RESIDENTIAL		BEDROOM	FLOOR PLAN	w40/F07	28	27.8	0.2	0.7%	28	27.8	0.2	0.7%	87.4	86.5	0.1	1.1%		
R24	RESIDENTIAL		BEDROOM	FLOOR PLAN	w41/F07	28.3	28.1	0.2	0.7%	28.3	28.1	0.2	0.7%	93.6	93.4	0.0	0.2%		
R25	RESIDENTIAL		BEDROOM	FLOOR PLAN	w42/F07	13.1	13.1	0	0.0%	17.8	18	-0.2	-1.1%	98	98	0.0	0.0%	26	6
	BEDROOM				w43/F07	24.5	24.9	-0.4	-1.6%										
R26	RESIDENTIAL		BEDROOM	FLOOR PLAN	w44/F07	24.5	24.9	-0.4	-1.6%	24.5	24.9	-0.4	-1.6%	97.9	97.9	0.0	0.0%	45	11
R27	RESIDENTIAL		BEDROOM	FLOOR PLAN	w45/F07	13.9	14	-0.1	-0.7%	13.9	14	-0.1	-0.7%	88.2	88.1	0.0	0.1%	34	10
R28 (3)	RESIDENTIAL		LKD	FLOOR PLAN	w46/F07	12.4	12.5	-0.1	-0.8%	15	15.1	-0.1	-0.7%	99	98.9	0.0	0.0%	19	11
	LKD				w47/F07	23.4	23.7	-0.3	-1.3%										
R29 (3)	RESIDENTIAL		LKD	FLOOR PLAN	w48/F07	23.1	23.5	-0.4	-1.7%	14.9	15.1	-0.2	-1.3%	98.3	98.4	0.0	0.0%	49	14
	LKD				w49/F07	12.4	12.5	-0.1	-0.8%										
R30	RESIDENTIAL		BEDROOM	FLOOR PLAN	w50/F07	14.7	14.9	-0.2	-1.4%	14.7	14.9	-0.2	-1.4%	88.1	88.9	-0.1	-0.9%	19	12
R31	RESIDENTIAL		BEDROOM	FLOOR PLAN	w51/F07	25	25.4	-0.4	-1.6%	25	25.4	-0.4	-1.6%	98.4	98.4	0.0	0.0%	48	15
R32	RESIDENTIAL		BEDROOM	FLOOR PLAN	w52/F07	24.9	25.3	-0.4	-1.6%	15.9	16	-0.1	-0.8%	98.6	98.6	0.0	0.0%	51	16
	BEDROOM				w53/F07	9.4	9.4	0	0.0%										
R33	RESIDENTIAL		BEDROOM	FLOOR PLAN	w54/F07	20.1	20.1	0	0.0%	9.3	9.3	0	0.0%	88.7	88.3	0.1	0.5%	47	14
	BEDROOM				w55/F07	6.9	6.9	0	0.0%										
R34	RESIDENTIAL		LKD	FLOOR PLAN	w56/F07	7.3	7.3	0	0.0%	15.2	15.5	-0.3	-2.0%	63.3	63.9	-0.2	-1.0%	26	16
	LKD				w57/F07	18.8	19.2	-0.4	-2.1%										
F08	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w58/F08	9.3	9.3	0	0.0%	15.3	15.4	-0.1	-0.7%	91.8	92.3	-0.1	-0.5%	18	12

EAST VILLAGE PLOT N18/19 RMA (17064)
DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (ROOM)			APSH (WINDOW)			APSH (ROOM)		
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %
						%	%	%	%	%	%	%	%	%	%	%	%
			LIVING ROOM		w2/F08	28	28.3	-0.3	-1%	27.7	28.1	-0.4	-1%	99.7	99.7	0.0	0.0%
R2	RESIDENTIAL	KITCHEN (1)	FLOOR PLAN		w3/F08	27.7	28.1	-0.4	-1%	27.1	27.6	-0.5	-1%	99.3	99.3	0.0	-0.3%
R3	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w4/F08	27.1	27.6	-0.5	-1%	25.9	26.2	-0.3	-1%	96.1	96.9	-0.1	-0.9%
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN		w5/F08	14.5	14.7	-0.2	-1%	18.6	18.9	-0.3	-1%	99.7	99.7	0.0	0.0%
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w6/F08	27.9	28.4	-0.5	-1.8%								
			LIVING ROOM		w7/F08												
PLOT NO7 EAST VILLAGE (CONTINUED)																	
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN		w8/F08	28.4	28.7	-0.3	-1%	28.4	28.7	-0.3	-1%	84.7	84.4	0.0	0.3%
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN		w9/F08	28.7	29	-0.3	-1.0%	28.7	29	-0.3	-1.0%	96.2	96.6	-0.1	-0.5%
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w10/F08	21.9	21.9	0	0.0%	25.5	25.7	-0.2	-0.8%	98.2	98.5	-0.1	-0.3%
			LIVING ROOM		w11/F08	32.1	32.1	0	0.0%								
			LIVING ROOM		w12/F08	21.4	21.9	-0.5	-2.3%								
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN		w13/F08	20.5	20.9	-0.4	-2.0%	20.5	20.9	-0.4	-2.0%	90.3	89.4	0.1	0.9%
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN		w14/F08	19.5	19.8	-0.3	-1.5%	19.5	19.8	-0.3	-1.5%	90.2	88	0.2	2.4%
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN		w15/F08	15.8	16.4	-0.6	-3.8%	15.8	16.4	-0.6	-3.8%	78.5	78	0.1	0.7%
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN		w16/F08	19.1	19.6	-0.5	-2.6%	19.1	19.6	-0.5	-2.6%	48	48.2	0.0	-0.5%
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN		w17/F08	18.9	19.3	-0.4	-2.1%	18.9	19.3	-0.4	-2.1%	47.4	49	-0.2	-3.4%
R14	RESIDENTIAL	LIVING ROOM	FLOOR PLAN		w18/F08	18.7	19.1	-0.4	-2.1%	13.3	13.3	-0.1	-0.8%	0	0	-	
			LIVING ROOM		w19/F08	7.5	7.5	0	0.0%								
			LIVING ROOM		w20/F08	2.8	2.6	0.2	7.1%								
			LIVING ROOM		w21/F08	28.3	28.2	0.1	0.4%								
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN		w22/F08	28.6	28.4	0.2	0.7%	28.6	28.4	0.2	0.7%	87.5	86.5	0.1	1.1%
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN		w23/F08	28.9	28.7	0.2	0.7%	28.9	28.7	0.2	0.7%	93.7	93.5	0.0	0.2%
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN		w24/F08	19.9	19.9	0	0.0%	22.4	22.6	-0.2	-0.8%	98	98	0.0	0.0%
			BEDROOM		w25/F08	26	26.4	-0.4	-1.5%								
R18	RESIDENTIAL	BEDROOM	FLOOR PLAN		w26/F08	26.4	26.8	-0.4	-1.5%	26.4	26.8	-0.4	-1.5%	98.6	98.6	0.0	0.0%
R19	RESIDENTIAL	BEDROOM	FLOOR PLAN		w27/F08	26.7	27.1	-0.4	-1.5%	26.7	27.1	-0.4	-1.5%	90.3	90.4	0.0	-0.1%
R20	RESIDENTIAL	LKD	FLOOR PLAN		w28/F08	26.9	27.3	-0.4	-1.5%	26.9	27.3	-0.4	-1.5%	93.7	92.9	0.3	0.9%
R21	RESIDENTIAL	LKD	FLOOR PLAN		w29/F08	27	27.4	-0.4	-1.5%								
R22	RESIDENTIAL	BEDROOM	FLOOR PLAN		w30/F08	27	27.4	-0.4	-1.5%	26.9	27.3	-0.4	-1.5%	96.1	96.1	0.0	0.0%
					w31/F08	26.9	27.3	-0.4	-1.5%	26.8	27.2	-0.4	-1.5%	92.8	92.9	0.0	-0.1%
					w32/F08	26.8	27.2	-0.4	-1.5%	26.8	27.2	-0.4	-1.5%	50	53	0.0	-6.0%

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	NOTES	WINDOW	VSC (ROOM)			VSC (WINDOW)			APSH (ROOM)					
						Ex.	PR.	LOSS %	Ex.	PR.	LOSS %	Ex.	PR.	LOSS %			
						%	%	%	%	%	%	%	%	%	%		
R23	RESIDENTIAL	BEDROOM	FLOOR PLAN	w33/f08	26.6	27	-0.4	-15%	26.6	27	-0.4	-15%	99	99	0.0	0.0%	
R24	RESIDENTIAL	BEDROOM	FLOOR PLAN	w34/f08	26.2	26.6	-0.4	-15%	18.4	18.6	-0.2	-13%	87.4	87.8	-0.1	-0.5%	
		BEDROOM	FLOOR PLAN	w35/f08	12.9	12.9	0	0.0%									
R25	RESIDENTIAL	BEDROOM	FLOOR PLAN	w36/f08	24.4	24.4	0	0.0%	10.5	10.8	-0.3	-29%	94.1	94.4	0.0	-0.3%	
		BEDROOM	FLOOR PLAN	w37/f08	7.4	7.7	-0.3	-41%									
R26	RESIDENTIAL	LKD	FLOOR PLAN	w38/f08	8	8	0	0.0%	17	17.3	-0.3	-18%	66.6	67.7	-0.3	-1.7%	
		LKD	FLOOR PLAN	w39/f08	21.1	21.6	-0.5	-2.0%									
PLOT N18/EAST VILLAGE (CONTINUED)																	
F09	R1	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w4/f09	21.4	21.4	0	0.0%	23.7	23.8	-0.1	-0.4%	92.1	93	-0.2	-1.0%
			LIVING ROOM	w2/f09	28.5	28.9	-0.4	-14%									
R2	RESIDENTIAL	BEDROOM	FLOOR PLAN	w3/f09	28.3	28.7	-0.4	-14%	28.3	28.7	-0.4	-14%	99.7	99.7	0.0	0.0%	
R3	RESIDENTIAL	BEDROOM	FLOOR PLAN	w4/f09	28.1	28.6	-0.5	-18%	28.1	28.6	-0.5	-18%	98.7	99.2	-0.1	-0.6%	
R4	RESIDENTIAL	BEDROOM	FLOOR PLAN	w5/f09	27.8	28.3	-0.5	-18%	27.8	28.3	-0.5	-18%	97.5	97.8	0.0	-0.4%	
R5	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w6/f09	27.6	28.1	-0.5	-18%	27.9	28.4	-0.5	-18%	99.7	99.7	0.0	0.0%	
		LIVING ROOM	FLOOR PLAN	w7/f08	28.6	29.1	-0.5	-17%									
R6	RESIDENTIAL	KITCHEN	FLOOR PLAN	w8/f09	29.2	29.5	-0.3	-10%	29.2	29.5	-0.3	-10%	84.8	84.4	0.0	0.4%	
R7	RESIDENTIAL	BEDROOM	FLOOR PLAN	w9/f09	29.5	29.8	-0.3	-10%	29.5	29.8	-0.3	-10%	96.2	96.7	-0.1	-0.5%	
R8	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w10/f09	25.3	25.3	0	0.0%	26.9	27.1	-0.2	-0.7%	99.6	99.6	0.0	0.0%	
		LIVING ROOM	FLOOR PLAN	w11/f09	32.9	32.8	0.1	0.3%									
		LIVING ROOM	FLOOR PLAN	w12/f09	22.1	22.6	-0.5	-2.0%									
R9	RESIDENTIAL	BEDROOM	FLOOR PLAN	w13/f09	21.2	21.6	-0.4	-1.9%	21.2	21.6	-0.4	-1.9%	91	89.8	0.1	13%	
R10	RESIDENTIAL	BEDROOM	FLOOR PLAN	w14/f09	20.2	20.6	-0.4	-2.0%	20.2	20.6	-0.4	-2.0%	90.8	88.4	0.2	2.6%	
R11	RESIDENTIAL	BEDROOM	FLOOR PLAN	w15/f09	16.3	17	-0.7	-4.3%	16.3	17	-0.7	-4.3%	79.8	79	0.1	1.0%	
R12	RESIDENTIAL	BEDROOM	FLOOR PLAN	w16/f09	19.7	20.2	-0.5	-2.5%	19.7	20.2	-0.5	-2.5%	49.4	50.1	-0.1	-1.5%	
R13	RESIDENTIAL	BEDROOM	FLOOR PLAN	w17/f09	19.4	19.9	-0.5	-2.0%	19.4	19.9	-0.5	-2.0%	49.3	50.8	-0.2	-3.0%	
R14	RESIDENTIAL	LIVING ROOM	FLOOR PLAN	w18/f09	19.1	19.6	-0.4	-2.1%	15.9	15.9	0	0.0%	0	0	-		
		LIVING ROOM	FLOOR PLAN	w19/f09	10.4	10.5	-0.1	-1.0%									
		LIVING ROOM	FLOOR PLAN	w20/f09	3.8	3.5	0.3	7.9%									
		LIVING ROOM	FLOOR PLAN	w21/f09	28.9	28.8	0.1	0.3%									
R15	RESIDENTIAL	BEDROOM	FLOOR PLAN	w22/f09	29.2	29	0.2	0.7%	29.2	29	0.2	0.7%	87.5	86.5	0.1	1.1%	
R16	RESIDENTIAL	BEDROOM	FLOOR PLAN	w23/f09	29.5	29.3	0.2	0.7%	29.5	29.3	0.2	0.7%	93.7	93.5	0.0	0.2%	
R17	RESIDENTIAL	BEDROOM	FLOOR PLAN	w24/f09	27.5	27.6	0	0.0%	12.4	12.9	-0.5	-4.0%	98.2	98.4	0.0	-0.2%	

EAST VILLAGE PLOT N18/19 RMA (17064)
 DAYLIGHT DEPARTMENT: DAYLIGHT, SUNLIGHT & OVERSHADING

(1) KITCHEN SMALLER THAN 13m²

(2) INC/HZ = SKY COMPONENT (INCLINED/HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

NOTICE OF VILLAGE (CONTINUED)

11) KITCHEN SMALLER THAN 13m²

(2) INC\HZ = SKY COMPONENT (INCLINED\HZ)

303

APPENDIX 05

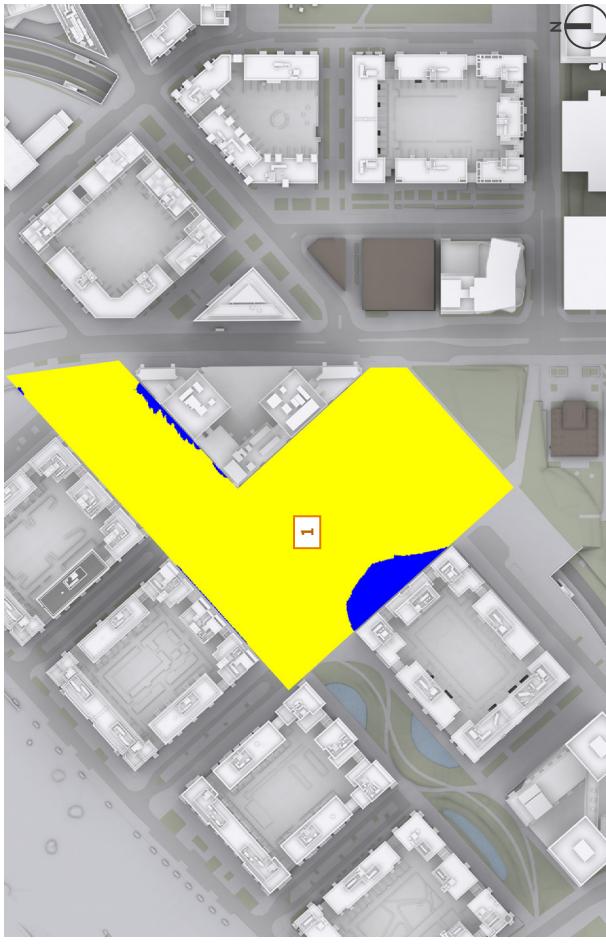
OVERSHADOWING RESULTS

SUN HOURS ON GROUND ASSESSMENT

EXISTING RECEPTORS
384

OVERSHADOWING ASSESSMENT - SUN HOURS ON GROUND - BRE TEST (21ST MARCH)

SCENARIO 1 - EXISTING BASELINE



SCENARIO 2 - CONSENTED



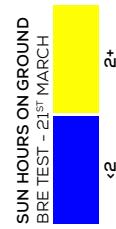
SCENARIO 3 - PROPOSED



(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)

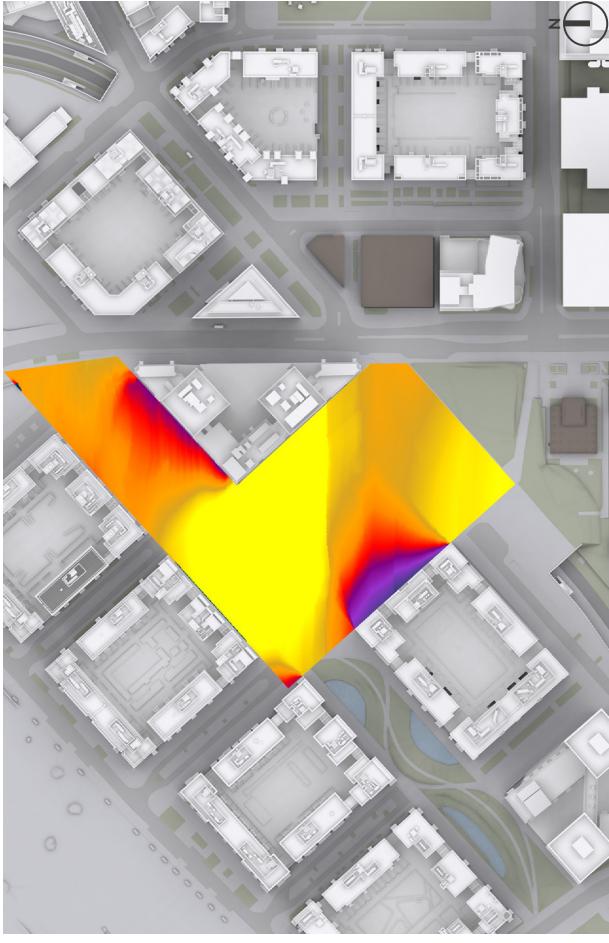
AREA	% AREA SEEING 2+ HRS OF SUNLIGHT ON 21 ST MARCH	% LOSS	
AREA	EXISTING	CONSENTED	EXI.v. CON.
1	95%	77%	19%

AREA	% AREA SEEING 2+ HRS OF SUNLIGHT ON 21 ST MARCH	% LOSS	
AREA	EXISTING	PROPOSED	EXI.v. PROP.
1	95%	82%	14%

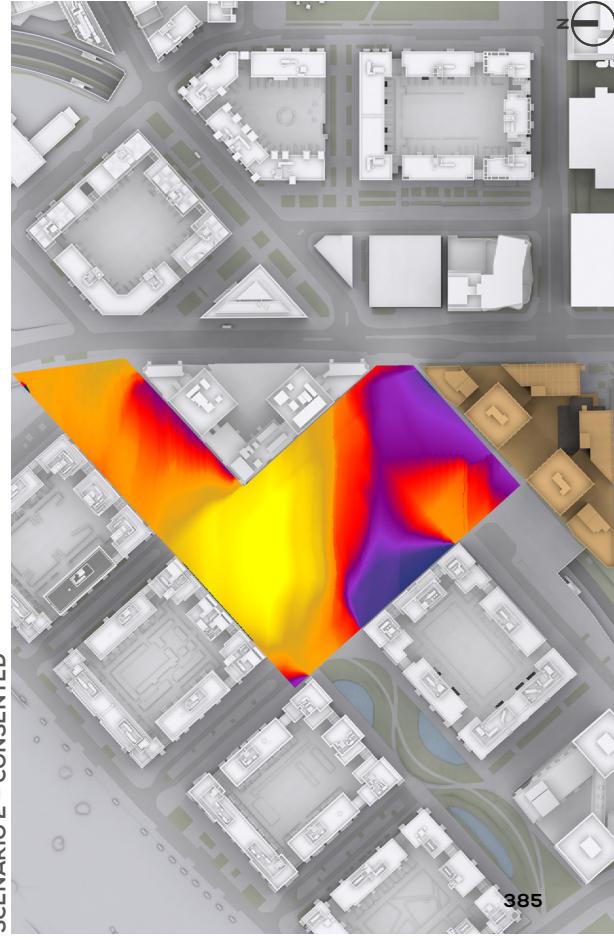


OVERSHADING ASSESSMENT - SUN EXPOSURE ON GROUND - 21ST MARCH

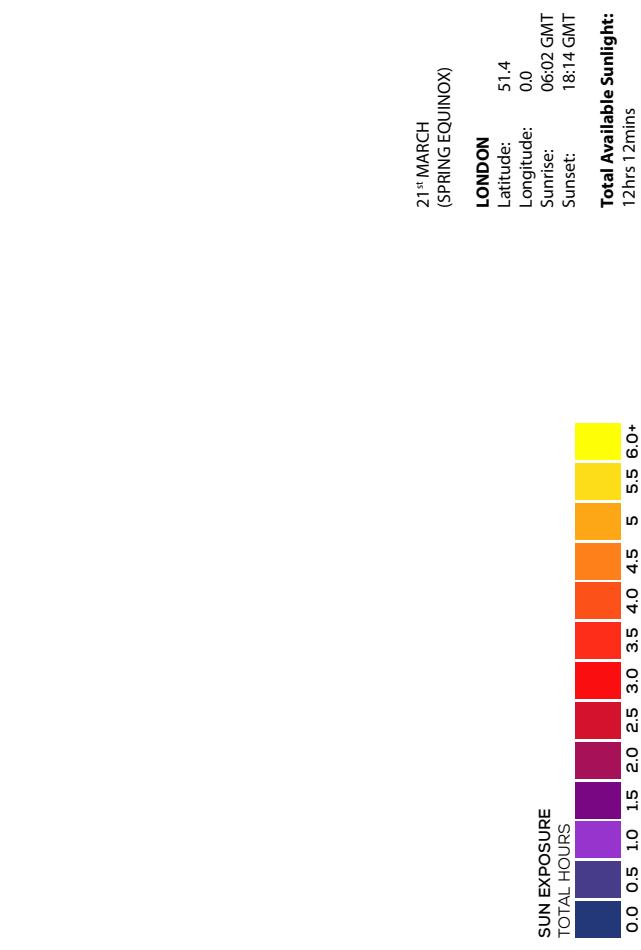
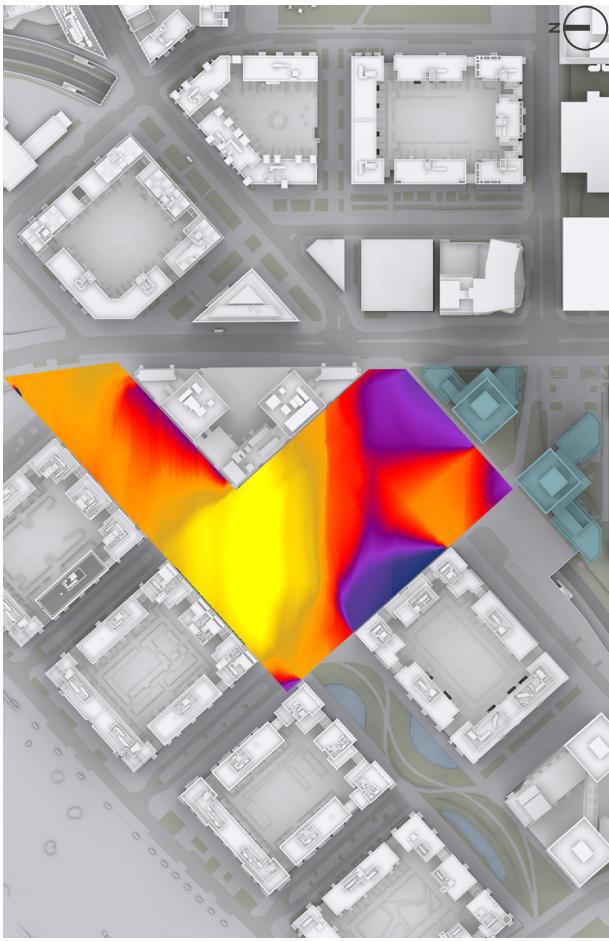
SCENARIO 1 - EXISTING BASELINE



SCENARIO 2 - CONSENTED

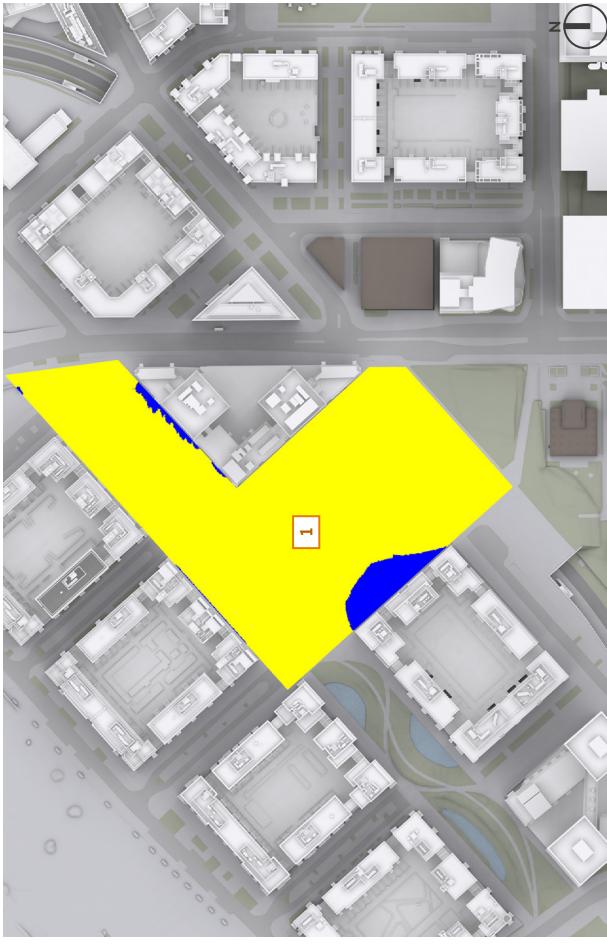


SCENARIO 3 - PROPOSED



OVERSHADING ASSESSMENT - SUN HOURS ON GROUND - BRE TEST (21ST MARCH)

SCENARIO 1 - EXISTING BASELINE



SCENARIO 1 - EXISTING BASELINE

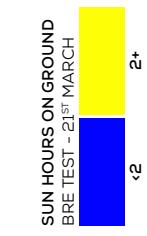


(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)

SCENARIO 3 - PROPOSED - CUMULATIVE



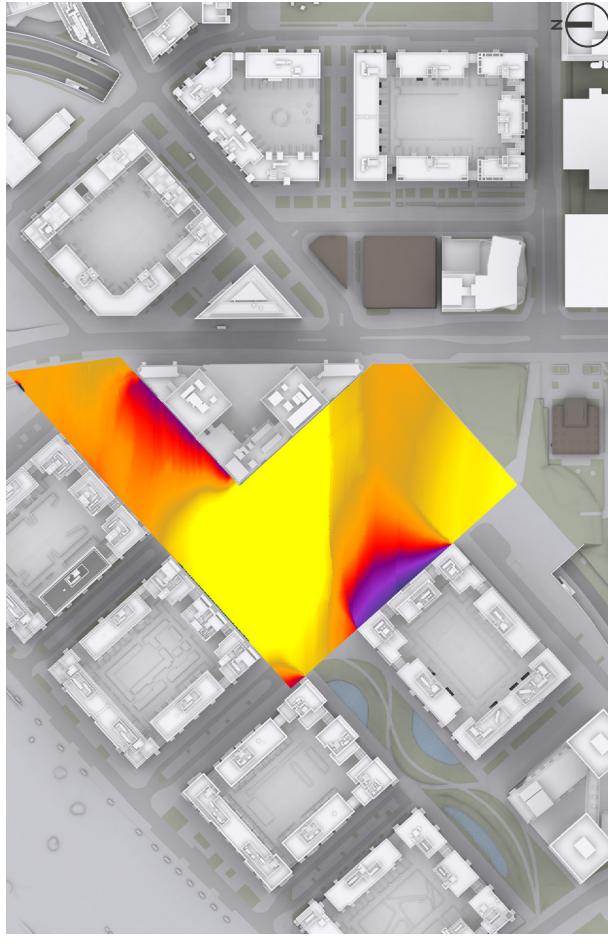
AREA	% AREA SEEING 2+ HRS OF SUNLIGHT ON 21 ST MARCH		% LOSS EXI.v CON.
	EXISTING	CONSENTED	
1	95%	77%	19%



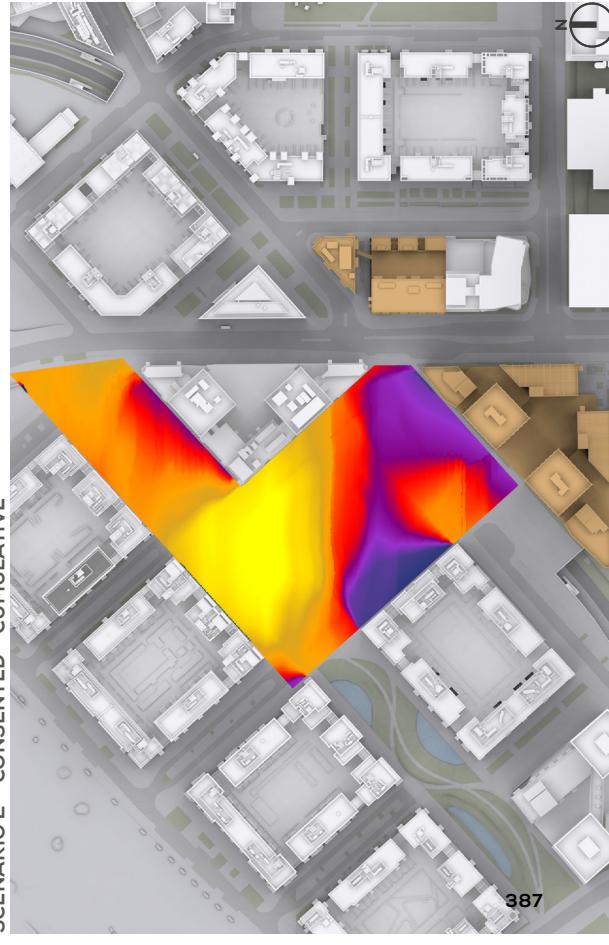
AREA	% AREA SEEING 2+ HRS OF SUNLIGHT ON 21 ST MARCH		% LOSS EXI.v PROP.
	EXISTING	PROPOSED	
1	95%	82%	14%

OVERSHADING ASSESSMENT - SUN EXPOSURE ON GROUND - 21ST MARCH

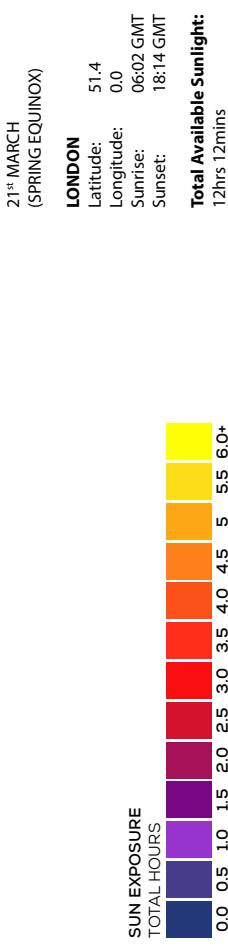
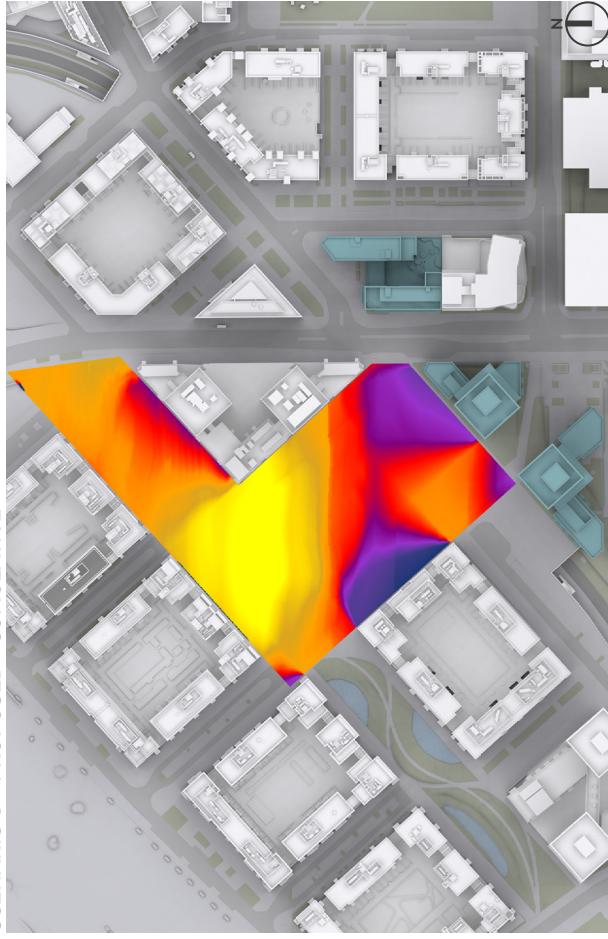
SCENARIO 1 - EXISTING BASELINE



SCENARIO 2 - CONSENTED - CUMULATIVE



SCENARIO 3 - PROPOSED - CUMULATIVE





For further details please contact us on:

LONDON

T **020 7202 1400**
E mail@gia.uk.com
The Whitehouse
Belvedere Road
London SE1 8GA

MANCHESTER

T **0161 672 5100**
E manchester@gia.uk.com
2 Commercial Street
Manchester
M15 4RQ

BELFAST

T **02892 449 674**
E belfast@gia.uk.com
River House
48-60 High Street
Belfast BT1 2BE

BRISTOL

T **0117 374 1504**
E bristol@gia.uk.com
33 Bristol
Colston Avenue
Bristol BS1 4UA

DUBLIN

T **020 7202 1400**
E hello@giurveyors.ie
77 Lower Camden Street
Dublin Ireland
D02 XE80