



Environmental Statement Addendum - Volume 4, Technical Appendices

Station Hill, Reading

October 2020

Waterman Infrastructure & Environment Limited

Pickfords Wharf, Clink Street, London, SE1 9DG
www.watermangroup.com



Client Name: SH Reading Master LLP
Document Reference: WIE14788-R-35.2.2-ES Addendum
Project Number: WIE14788

Disclaimer

This report has been prepared by Waterman Infrastructure & Environment Limited, with all reasonable skill, care and diligence within the terms of the Contract with the client, incorporation of our General Terms and Condition of Business and taking account of the resources devoted to us by agreement with the client.

We disclaim any responsibility to the client and others in respect of any matters outside the scope of the above.

This report is confidential to the client and we accept no responsibility of whatsoever nature to third parties to whom this report, or any part thereof, is made known. Any such party relies on the report at its own risk.

Contents

Technical Appendix 15.1	Pedestrian Level Wind Microclimate Assessment
Technical Appendix 16.1	Daylight and Sunlight Summary Tables - Comparison with 2019 Consented Scheme ES
Technical Appendix 16.2	Drawings of the Baseline, Proposed Development, Consented and Cumulative Scenario
Technical Appendix 16.3	Daylight and Sunlight Results for All Scenarios
Technical Appendix 16.4	Daylight and Sunlight Results for the Proposed Development
Technical Appendix 16.5	Overshadowing Assessment



Station Hill, Reading

Environmental Statement Addendum - Volume 4, Technical Appendices

Contents

WIE14788-R-35.2.2-ES Addendum



Technical Appendix 15.1 Pedestrian Level Wind Microclimate Assessment

STATION HILL – PLOTS E AND F

READING, UK

PEDESTRIAN LEVEL WIND MICROCLIMATE ASSESSMENT

RWDI #1803688 REV F

OCTOBER 23RD, 2020

SUBMITTED TO

Michael Dillon

Associate Director

Michael.Dillon@crtkl.com

CallisonRTKL-UK Ltd.

10th Floor, Nexus Place

25 Farringdon Street

London

EC4A 4AB

T: +44 (0)20 7306 3520

M: +44 (0)7788 291497

SUBMITTED BY

Zain Khan, BEng (Hons)

Project Engineer

Zain.Khan@rwdi.com

Andrew Proud, MSc, BEng(Hons)

Project Engineer

Andrew.Proud@rwdi.com

Ruth Shilston, MEng, CEng FIMechE

Senior Project Manager

Ruth.Shilston@rwdi.com

RWDI

Unit 1 Tilers Road

Milton Keynes

MK11 3LH

T: +44 (0)1908 776970



TABLE OF CONTENTS

VERSION HISTORY	1
1 EXECUTIVE SUMMARY	2
2 INTRODUCTION	4
3 BACKGROUND AND APPROACH	4
2.1 Site Description and Surroundings	5
2.2 The Proposed Development	5
4 METHODOLOGY AND ASSESSMENT CRITERIA	6
3.1 Simulation of Atmospheric Winds	6
3.2 Meteorological Data	8
3.3 Pedestrian Comfort	8
3.4 Strong Winds	9
5 RESULTS	10
4.1 Details of Analysis	10
4.2 Desired Pedestrian Activity around the Proposed Development	10
4.3 Performance against the Lawson Comfort Criteria	11
4.4 Occurrence of Strong Winds	12
6 CONCLUSIONS	13



LIST OF APPENDICES

APPENDIX A: WIND TUNNEL PHOTOS

APPENDIX B: METEOROLOGICAL DATA



VERSION HISTORY

RWDI Project #1803688	Station Hill Reading, UK	
Report	Releases	Dated
Reports	Rev A	24 th January 2019
	Rev B	31 st January 2019
	Rev C	15 th February 2019
	Rev D	29 th September 2020
	Rev E	2 nd October 2020
	Rev F	8 th October 2020
Project Team	Zain Khan	Project Engineer
	Andrew Proud	Project Engineer
	Ruth Shilston	Senior Project Manager

1 EXECUTIVE SUMMARY

The objective of this study is to determine the wind environment within and around the proposed Plots E and F of the Station Hill development in Reading, UK.

This report presents a description of the methodology used and the results of four configurations tested, namely:

- Configuration 1: Existing Baseline comprising the Site, as existing in 2019 prior to the recent demolition works, with existing surrounding buildings;
- Configuration 2: Proposed Development with no Landscaping, comprising reserved matters details for Plots E and F with the remaining Station Hill Development as per the 2019 Consented Scheme (as maximum parameters) and existing surrounding buildings;
- Configuration 3: Proposed Development with Landscaping, comprising reserved matters details for Plots E and F with the remaining Station Hill Development as per the 2019 Consented Scheme (as maximum parameters) and existing surrounding buildings; and
- Configuration 4: Proposed Development with Landscaping comprising reserved matters details for Plots E and F with the Station Hill Phase 2 and Phase 3 Development in accordance with the 2019 Hybrid Application in place (as maximum parameters for Plots A, B, C and D and in accordance with the detailed application for Plot G) with cumulative surrounding buildings.

Meteorological data for the Site indicate prevailing winds from the south-west quadrant throughout the year with secondary winds from the north-east direction which are more prevalent during the spring months.

All locations in and around the Existing Site (Configuration 1) have wind conditions generally suitable for the intended use.

With the introduction of the Proposed Development devoid of any landscaping (Configuration 2), wind conditions would generally be suitable for the intended usages. Wind conditions exceeding the pedestrian comfort criteria occur at thoroughfare locations 54 and 80 situated in the North Site. All entrances, and amenity spaces at podia, terraces and balconies would have suitable conditions.

There would be three locations with strong winds exceeding the threshold, at thoroughfare locations 54, 80 and 81 situated within the North Site.

With the landscaping scheme in place (Configuration 3), wind conditions would largely remain similar to those in Configuration 2.

Wind mitigation measures would therefore be required at thoroughfare locations 54, 80 and 81 to improve conditions and reduce the occurrence of strong winds. As these occur on the North Site, mitigation measures should be developed when its detailed design comes forward.

With the introduction of nearby cumulative schemes and maximum parameters for Plots A, B, C and D, and in accordance with the detailed application for Plot G (Configuration 4), wind conditions would largely remain similar to those at Configurations 2 and 3 at the Proposed Development. Wind conditions exceeding the pedestrian comfort criteria would, however, occur at thoroughfare location 52 situated within the North Site. All entrances and amenity spaces at podia, terraces and balconies would have suitable conditions.



In Configuration 4 there would be five locations with strong winds, at thoroughfare locations 43, 51, 52, 59 and podium location 208, all situated in the North Site.

Wind mitigation measures would therefore be required at thoroughfare locations 43, 51, 52, 59 and podium location 208 to improve conditions and reduce the occurrence of strong winds. As these occur at the North Site, mitigation measures including the use of landscaping, sculptural elements and elevated porous screens developed using wind tunnel testing should be incorporated as the detailed design comes forward.

Overall, wind conditions around the Site would generally be suitable for their intended uses. However, there would still be highlighted locations which would be windier than suitable, requiring further mitigation to be developed at a later stage when the North Site undergoes detailed design.

2 INTRODUCTION

RWDI was retained by CallisonRTKL to conduct a pedestrian level wind microclimate assessment using wind tunnel testing for the proposed Plots E and F of the Station Hill development in Reading, UK. This report presents the background, objectives, results and conclusion from RWDI's assessment.

3 BACKGROUND AND APPROACH

Wind tunnel tests were conducted on a 1:300 scale model of the Proposed Development. The investigation quantifies the wind conditions within and around the Site, by comparing the measured wind speed and frequency of occurrence with the Lawson Comfort Criteria. Meteorological data for Reading has been analysed from the London Heathrow meteorological station and adjusted to the Site conditions by modelling the effect of terrain roughness on the wind speeds approaching the Site.

Measurements were taken at up to 218 locations for 36 wind directions, in 10° increments. The measurements covered ground level locations along the building façades and at corners, near main entrances, on pedestrian routes within and around the Site, and on balconies, terraces and podia on the Site. Analysis was conducted on a seasonal basis, but the report focuses on the windiest season results (i.e. winter) and those for the summer season, when pedestrian activity generally requires calmer conditions.

This report presents a description of the methodology used and the results of the four configurations tested in the wind tunnel, namely:

- Configuration 1: Existing Baseline comprising the Site, as existing in 2019 prior to the recent demolition works, with existing surrounding buildings;
- Configuration 2: Proposed Development with no Landscaping, comprising reserved matters details for Plots E and F with the remaining Station Hill Development as per the 2019 Consented Scheme (as maximum parameters) and existing surrounding buildings;
- Configuration 3: Proposed Development with Landscaping, comprising reserved matters details for Plots E and F with the remaining Station Hill Development as per the 2019 Consented Scheme (as maximum parameters) and existing surrounding buildings; and
- Configuration 4: Proposed Development with Landscaping comprising reserved matters details for Plots E and F with the Station Hill Phase 2 and Phase 3 Development in accordance with the 2019 Hybrid Application in place (as maximum parameters for Plots A, B, C and D and in accordance with the detailed application for Plot G) with cumulative surrounding buildings.

2.1 Site Description and Surroundings

The Site is located in Reading and the OS Landranger Grid Reference to the Site is SU714737.

The Site is located approximately 100m to the south of Reading Train Station. It is bound by Garrard Street to the north, buildings on Greyfriars Road to the west, Friars Street to the south and buildings to the east.

The surrounding area is generally low- to mid-rise residential. Further afield, the surrounding area is generally low-rise suburban residential, which is typically characterised by lower mean wind speeds and stronger gusts, when compared with open country.

As such, the Site is relatively exposed to oncoming prevailing south westerly winds above ~15m in height, which can proceed unimpeded towards the Site.

2.2 The Proposed Development

The Proposed Development consists of two residential blocks, Block E to the west and Block F to the east of the Site. Block E consists of three towers, ranging from 5 storeys to 11 storeys and linked by large podiums, whilst Block F is a single tower, rising 12 storeys above ground level.

There are amenity spaces on the podiums of Block E and on the roof terraces of both Blocks E and F.

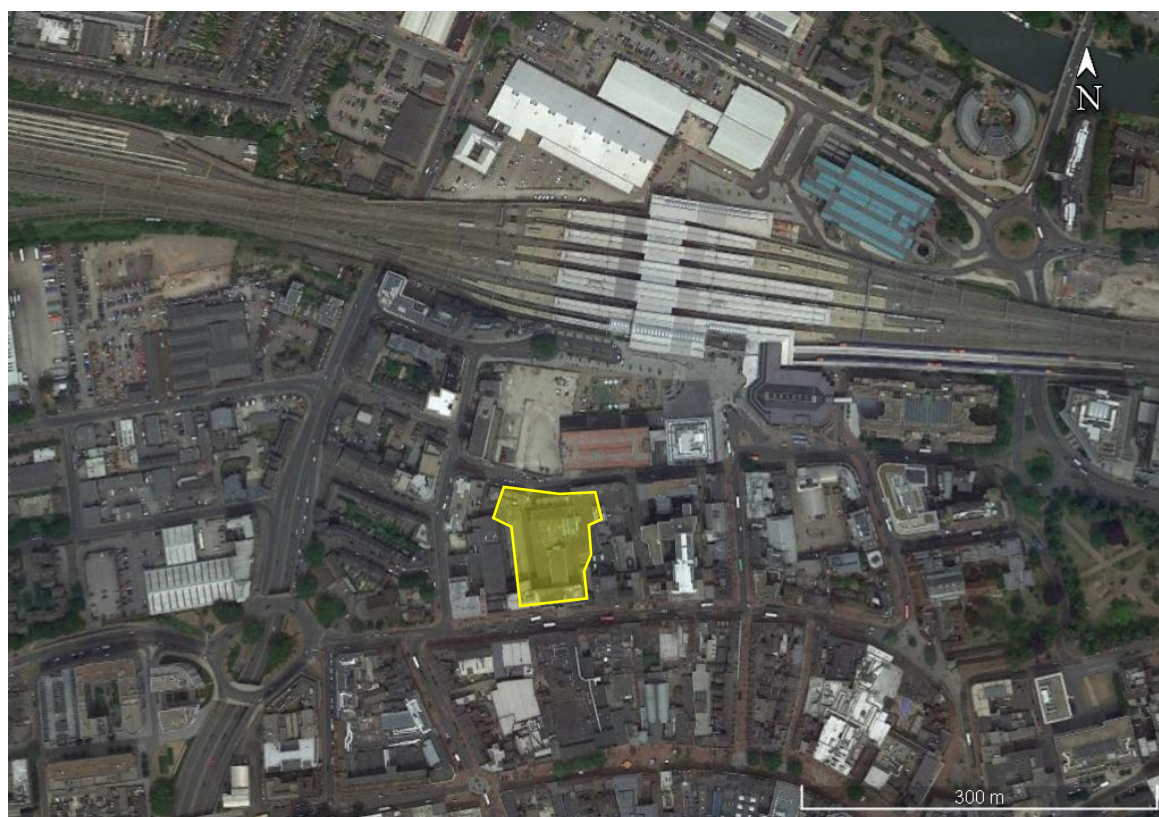


Figure 1: Site location with the approximate Site highlighted in yellow



4 METHODOLOGY AND ASSESSMENT CRITERIA

Wind tunnel testing is the most well-established and robust means of assessing the pedestrian wind microclimate with the Proposed Development in place. It enables the wind conditions at the Site to be quantified and classified in accordance with the Criteria. To produce the results within the tunnel, a 1:300 scale model of the existing buildings at the Site and the surrounding area within a 360 metre (m) radius of the centre of the Site was constructed.

The basic methodology for quantifying the pedestrian level wind environment is outlined below:

1. Measure the wind speeds at pedestrian level in the wind tunnel relative to a reference wind speed;
2. Adjust standard meteorological data to account for conditions at the Site;
3. Combine these to obtain the expected frequency and magnitude of wind speeds at pedestrian level; and
4. Compare the results with the Criteria to 'grade' conditions around the Site.

3.1 Simulation of Atmospheric Winds

The wind is turbulent, or gusty, and this turbulence varies depending upon the Site. It is necessary to reflect these differences in the wind tunnel test. In addition, the atmospheric boundary layer is a shear flow which means that the mean wind speed increases with height. Modelling these effects is achieved by a combination of spires and floor roughness elements to create a naturally grown boundary layer that is representative of urban or open country conditions, as appropriate. The detailed contoured proximity model around the Site is used to fine-tune the flow and create conditions similar to those expected at full scale.

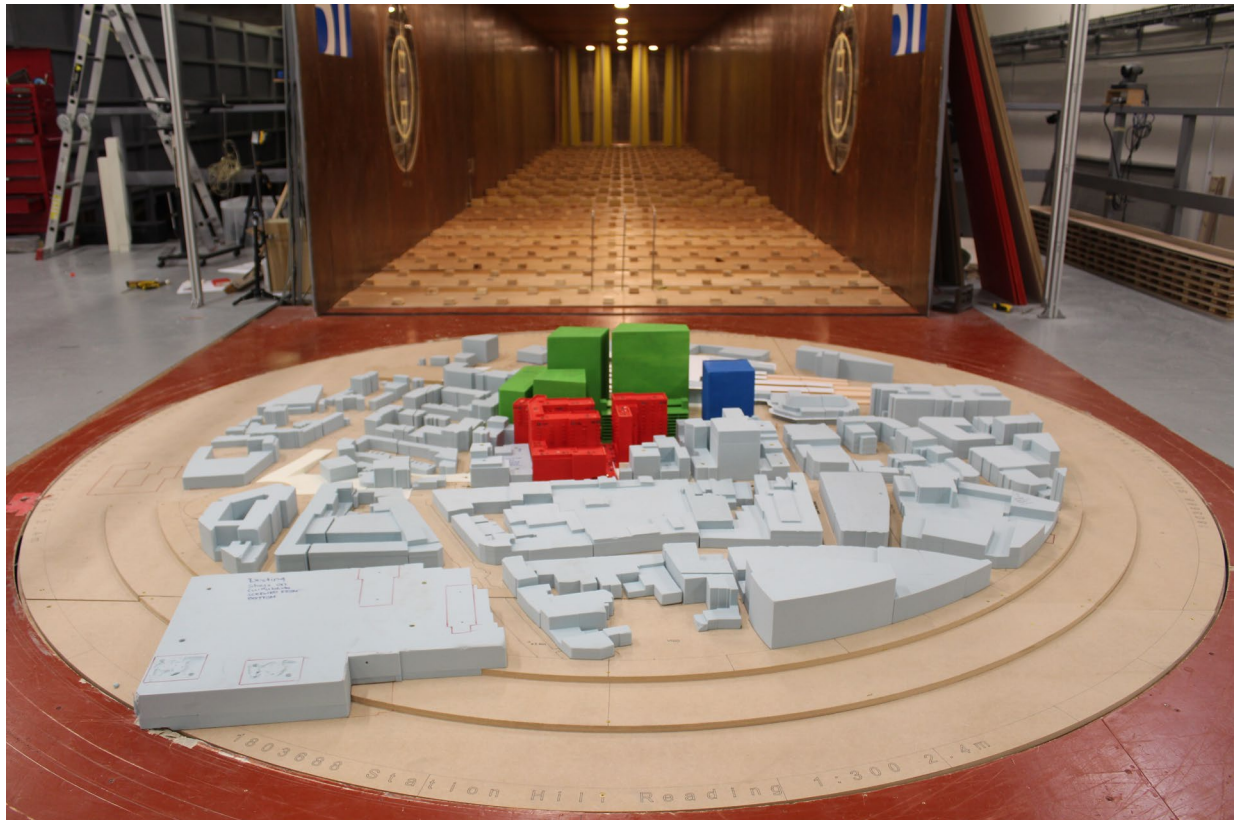


Figure 2: Image of Configuration 2 (View in the wind tunnel from south)

3.2 Meteorological Data

Approximately 30 years of meteorological data for Reading (gathered from the London Heathrow meteorological station) was used in this report and is presented in Appendix B as wind roses by season. The radial axis indicates the directional distribution of winds. The seasons are defined as spring (March, April and May), summer (June, July and August), autumn (September, October and November) and winter (December, January and February). The data has been corrected to standard conditions of 10m above open flat level country terrain, over which pedestrian level wind speeds are greatest.

The combined wind data derived from meteorological station of London airports has been corrected to standard conditions of 10m above open flat level country terrain. The meteorological station data are then adjusted to site conditions by assessing the terrain in all directions around the Development using the methodology implemented in the BREVe3 software package. Pedestrian level wind speeds at open, flat, level country terrain are typically greater than at an inner city environment with low to medium rise buildings, due to the difference in boundary layer thickness for the vertical wind profile. Hence roughness lengths, a parameter for the wind profile equations that specifies the type of terrain, were estimated in all directions for appropriate upwind distances by use of virtual geographical software, and input into calculations for the wind profiles.

The meteorological data indicate that the prevailing wind direction throughout the year is from the south-west, which is consistent feature of met stations within the London area.

The combination of meteorological data and velocity ratios permits the percentage of time that wind speeds are exceeded on the site to be evaluated. The locations can then be assessed using the Criteria, as described below.

3.3 Pedestrian Comfort

The assessment of the wind conditions requires a standard against which the measurements can be compared. This report uses the Lawson Comfort Criteria, which have been established for over thirty years. The Criteria, which seek to define the reaction of an average pedestrian to the wind, are described in Table 1. If the measured wind conditions exceed the threshold for more than 5% of the time, then they are unacceptable for the stated pedestrian activity and the expectation is that there may be complaints of nuisance or people will not use the area for its intended purpose.

The Criteria sets out four pedestrian activities and reflect the fact that less active pursuits require more benign wind conditions. The four categories are sitting, standing, strolling and walking, in ascending order of activity level, with a fifth category for conditions that are uncomfortable for all uses. In other words, the wind conditions in an area for sitting need to be calmer than a location that people merely walk past.

The distinction between strolling and walking is that in the strolling scenario pedestrians are more likely to take on a leisurely pace, with the intention of taking time to move through an area, whereas in the walking scenario pedestrians are intending to move through the area quickly and are therefore expected to be more tolerant of stronger winds.

The Criteria are derived for open air conditions and assume that pedestrians will be suitably dressed for the season. Thermal comfort is discussed with reference to acceptable wind environments but not evaluated as part of the assessment.

The coloured key in Table 1 corresponds to the presentation of wind tunnel test results described in the results section of this report.

Table 1: Lawson Comfort Criteria

Key	Comfort Category	Threshold	Description
	Sitting	0-4 m/s	Light breezes desired for outdoor restaurants and seating areas where one can read a paper or comfortably sit for long periods
	Standing	4-6 m/s	Gentle breezes acceptable for main building entrances, pick-up/drop-off points and bus stops
	Strolling	6-8 m/s	Moderate breezes that would be appropriate for strolling along a city/town street, plaza or park
	Walking	8-10 m/s	Relatively high speeds that can be tolerated if one's objective is to walk, run or cycle without lingering
	Uncomfortable	> 10 m/s	Winds of this magnitude are considered a nuisance for most activities, and wind mitigation is typically recommended

3.4 Strong Winds

In addition, the criteria stipulate two strong wind threshold limits; when winds exceed 15m/s or 20m/s for more than 0.025% of the time (or 2.2 hours of the year). The lower limit, 15m/s, if exceeded may require remedial measures depending on the sensitivity of the location i.e. is it reasonable to expect an elderly or very young pedestrian to be present at the location? Wind speeds that exceed the 20m/s threshold for more than approximately 2.2 hours per year would represent a safety risk for all members of the population and would therefore require mitigation to provide an appropriate wind environment.

In the UK, strong winds are associated with areas which would be classified as walking or uncomfortable for pedestrian use. In a mixed-use, urban development scheme, walking or uncomfortable conditions would not usually form part of the 'target' wind environment and would usually require mitigation due to pedestrian comfort considerations. Mitigation applied to improve pedestrian comfort would also reduce the frequency of, or even eliminate, any strong winds.

5 RESULTS

4.1 Details of Analysis

To account for the difference in height and terrain roughness between meteorological conditions at the airports and the Site, it is necessary to apply adjustment factors to the wind tunnel velocity ratios. Adjustment factors (mean factors) were computed for wind directions from 0° through to 360°. The reference height in the wind tunnel was at the equivalent full-scale height of 120 metres. Table 2 presents the mean factors for the Site.

5.1.1 Table 2: BREVe3 mean factors at 120m above ground level

Wind Direction	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°	330°
Mean Factor at 120 m	1.41	1.42	1.44	1.43	1.39	1.45	1.46	1.51	1.46	1.41	1.41	1.40

4.2 Desired Pedestrian Activity around the Proposed Development

Generally, for a mixed-use development, the target conditions are:

1. Strolling during the windiest season on pedestrian thoroughfares;
2. Standing conditions at main entrances, drop off areas or taxi ranks, and bus stops throughout the year;
3. Standing conditions at private balconies where seating is not designated during the summer season; and
4. Sitting conditions at outdoor seating during the summer season when these areas are more likely to be frequently used by pedestrians.

The walking and uncomfortable classifications are usually avoided because of their association with occasional strong winds, unless they are on a minor pedestrian route or a route where pedestrian access could be controlled in the event of strong winds.

At back of house entrances, maintenance entrances or fire escapes, strolling wind conditions would be tolerable.

In some circumstances, for a mixed-use amenity space such as an outdoor gym area or play space, a mix of sitting and standing wind conditions would be deemed acceptable; however, if any seating was situated within this space, they would have to be restricted to areas having sitting wind conditions.

For a large terrace space, a mix of standing and sitting wind conditions is acceptable provided that any desired seating areas are situated in areas having sitting wind conditions.

Achieving a sitting classification in the summer usually means that the same location would be acceptable for standing in the windiest season because winds are stronger at this time. This is considered an acceptable occurrence for the majority of external amenity spaces because other factors such as air temperature and precipitation influence people's perceptions about the 'need' to use seating in the middle of winter.

4.3 Performance against the Lawson Comfort Criteria

The wind microclimate within and around the Site has been assessed and classified using the Lawson Comfort Criteria defined in Table 1. The results of the assessment for each configuration are described below and presented graphically in Figures 3 to 16.

4.3.1 Configuration 1 – Existing Baseline comprising the existing Site, as existing in 2019 prior to the recent demolition works, with existing surrounding buildings

The wind microclimate results for Configuration 1 are shown in the following figures:

- Figure 3: Windiest Season - Ground Level; and
- Figure 4: Summer Season - Ground Level.

4.3.2 Configuration 2 – Proposed Development with no Landscaping, comprising reserved matters details for Plots E and F with the remaining Station Hill Development as per the 2019 Consented Scheme (as maximum parameters) and existing surrounding buildings

The wind microclimate results for Configuration 2 are shown in the following figures:

- Figure 5: Windiest Season - Ground Level;
- Figure 6: Summer Season - Ground Level;
- Figure 7: Summer Season – Balconies, Terraces and Roof Levels; and
- Figure 8: Annual Strong Wind Exceedances - Ground Level.

4.3.3 Configuration 3 – Proposed Development with Landscaping comprising reserved matters details for Plots E and F with the remaining Station Hill Development as per the 2019 Consented Scheme (as maximum parameters)) and existing surrounding buildings

The wind microclimate results for Configuration 3 are shown in the following figures:

- Figure 9: Windiest Season - Ground Level;
- Figure 10: Summer Season - Ground Level;
- Figure 11: Summer Season – Balconies, Terraces and Roof Levels; and
- Figure 12: Annual Strong Wind Exceedances - Ground Level.

4.3.4 Configuration 4 – Proposed Development with Landscaping comprising reserved matters details for Plots E and F with the Station Hill Phase 2 and Phase 3 Development in accordance with the 2019 Hybrid Application in place (as maximum parameters for Plots A, B, C and D and in accordance with the detailed application for Plot G) in place with cumulative surrounding buildings

The wind microclimate results for Configuration 4 are shown in the following figures:

- Figure 13: Windiest Season - Ground Level;
- Figure 14: Summer Season - Ground Level;
- Figure 15: Summer Season – Balconies, Terraces and Roof Levels; and
- Figure 16: Annual Strong Wind Exceedances - Ground Level.

4.4 Occurrence of Strong Winds

Strong winds exceeding 15m/s for more than 2.2 hours per year are listed in Table 3 below.

Table 3: Annual exceedance of strong winds

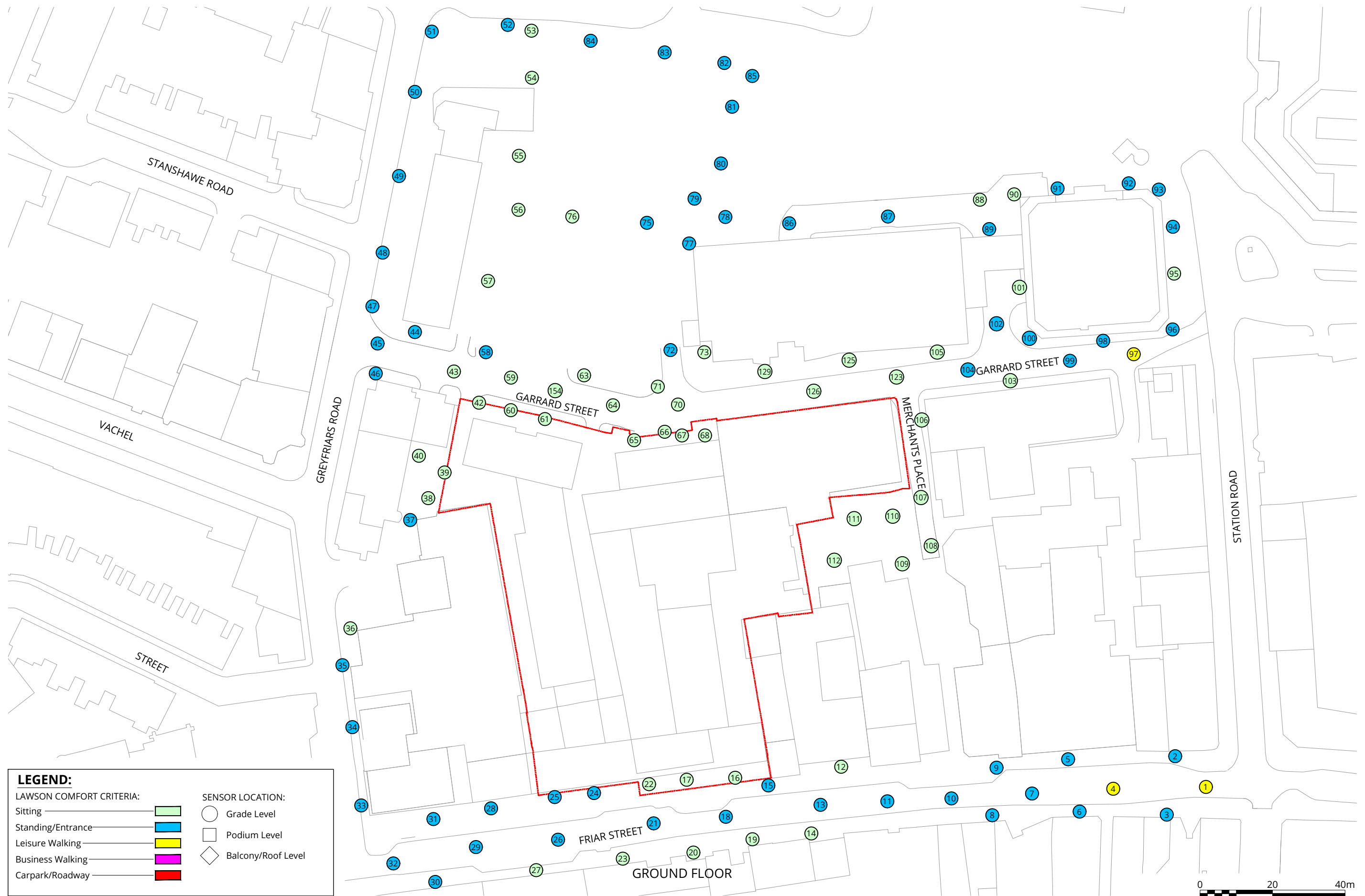
Location	Strong Wind Exceedance	Main Wind Direction	Hours per Annum
Configuration 1: Existing Baseline			
There were no strong winds exceeding 15m/s for more than 2.2 hours in this configuration.			
Configuration 2: Proposed Development			
54	S15	10	8.8
80	S15	170	2.5
81	S15	10	2.2
Configuration 3: Proposed Development with Landscaping			
54	S15	10	9.0
80	S15	170	3.0
81	S15	10	2.4
Configuration 4: Proposed Development with Landscaping and cumulative surrounding buildings			
43	S15	290	3.9
51	S15	270	4.6
52	S15	270	12.2
59	S15	290	3.1
208	S15	60	5.7

6 CONCLUSIONS

1. Meteorological data for the Site indicate prevailing winds from the south-west quadrant throughout the year with secondary winds from the north-east direction which are more prevalent during the spring months.
2. All locations in and around the Existing Site (Configuration 1) have wind conditions generally suitable for the intended use.
3. With the introduction of the Proposed Development devoid of any landscaping (Configuration 2), wind conditions would generally be suitable for the intended usages. Wind conditions exceeding the pedestrian comfort criteria occur at highlighted thoroughfares north of the Proposed Development. All other spaces would have suitable conditions. There would be three locations with strong winds, at thoroughfares situated north of the Proposed Development.
4. With the landscaping scheme in place (Configuration 3), wind conditions would largely remain similar to those in Configuration 2.
5. Wind mitigation measures would therefore be required at the highlighted thoroughfare locations within the North Site to improve conditions and reduce the occurrence of strong winds. As these occur at the North Site, mitigation measures should be developed when its detailed design comes forward.
6. With the introduction of nearby cumulative schemes and the 2019 Hybrid Application on the north Site with cumulative surrounding buildings, wind conditions would largely remain similar to Configurations 2 and 3 at the Proposed Development. Wind conditions exceeding the pedestrian comfort criteria would occur at highlighted thoroughfares within the North Site. All other spaces would have suitable conditions. There would be five locations with strong winds, at thoroughfare and podium spaces, all situated in the North Site of the Proposed Development.
7. Wind mitigation measures would therefore be required at the highlighted thoroughfare and podium locations to improve conditions and reduce the occurrence of strong winds. As these occur on the North Site, mitigation measures should be developed when its detailed design comes forward.
8. Overall, wind conditions around the Site would generally be suitable for their intended uses. However, there would still be highlighted locations which would be windier than suitable, requiring further mitigation to be developed at a later stage when the northern Site undergoes detailed design.

FIGURES





Pedestrian Wind Comfort Conditions - Ground Floor Configuration 1: Existing Baseline Windiest Season

Station Hill, Reading



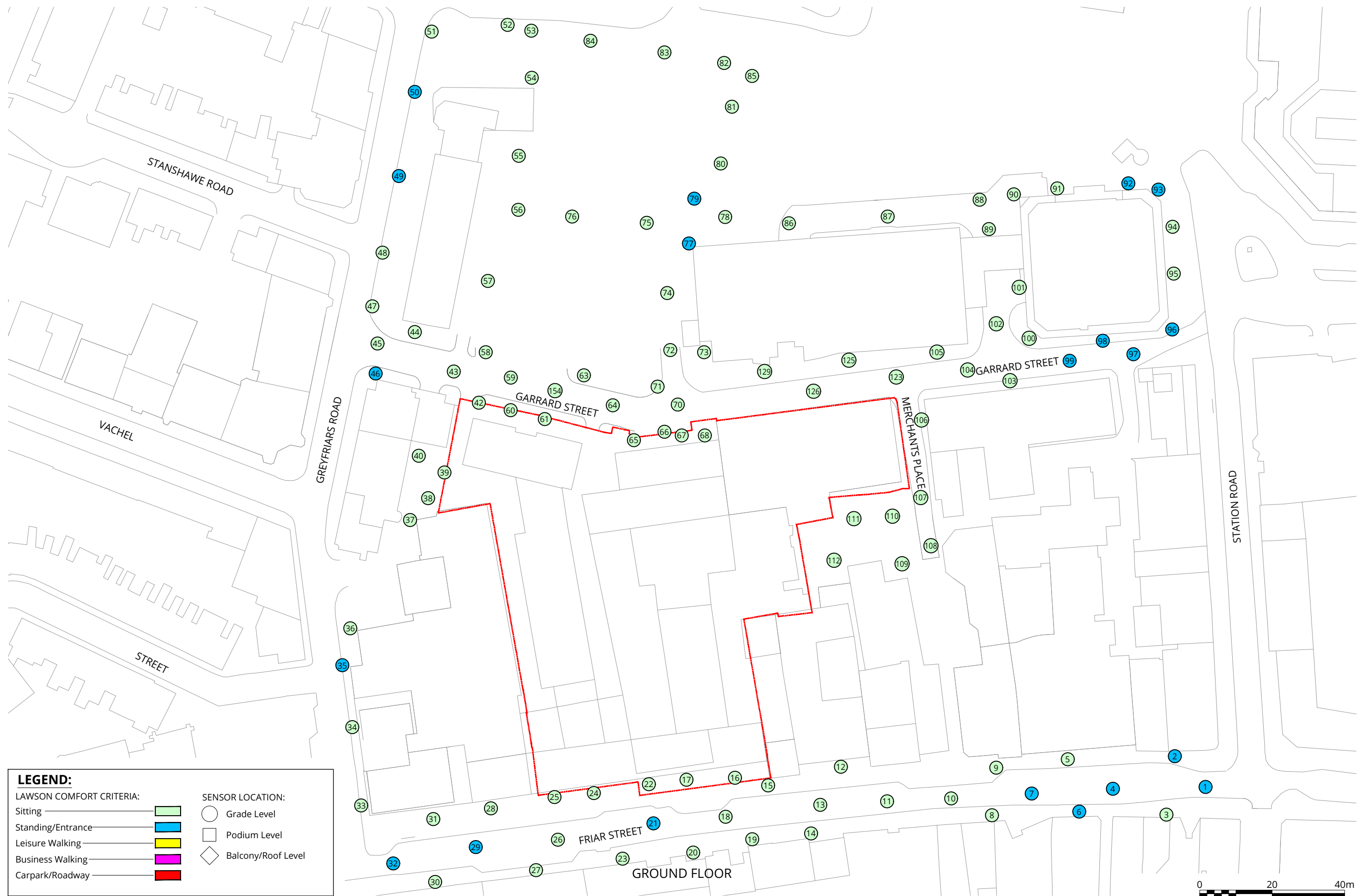
Project #1803688

Drawn by: JLF Figure: 3

Approx. Scale @A3: 1:1000

Date Revised: Jan. 29, 2019





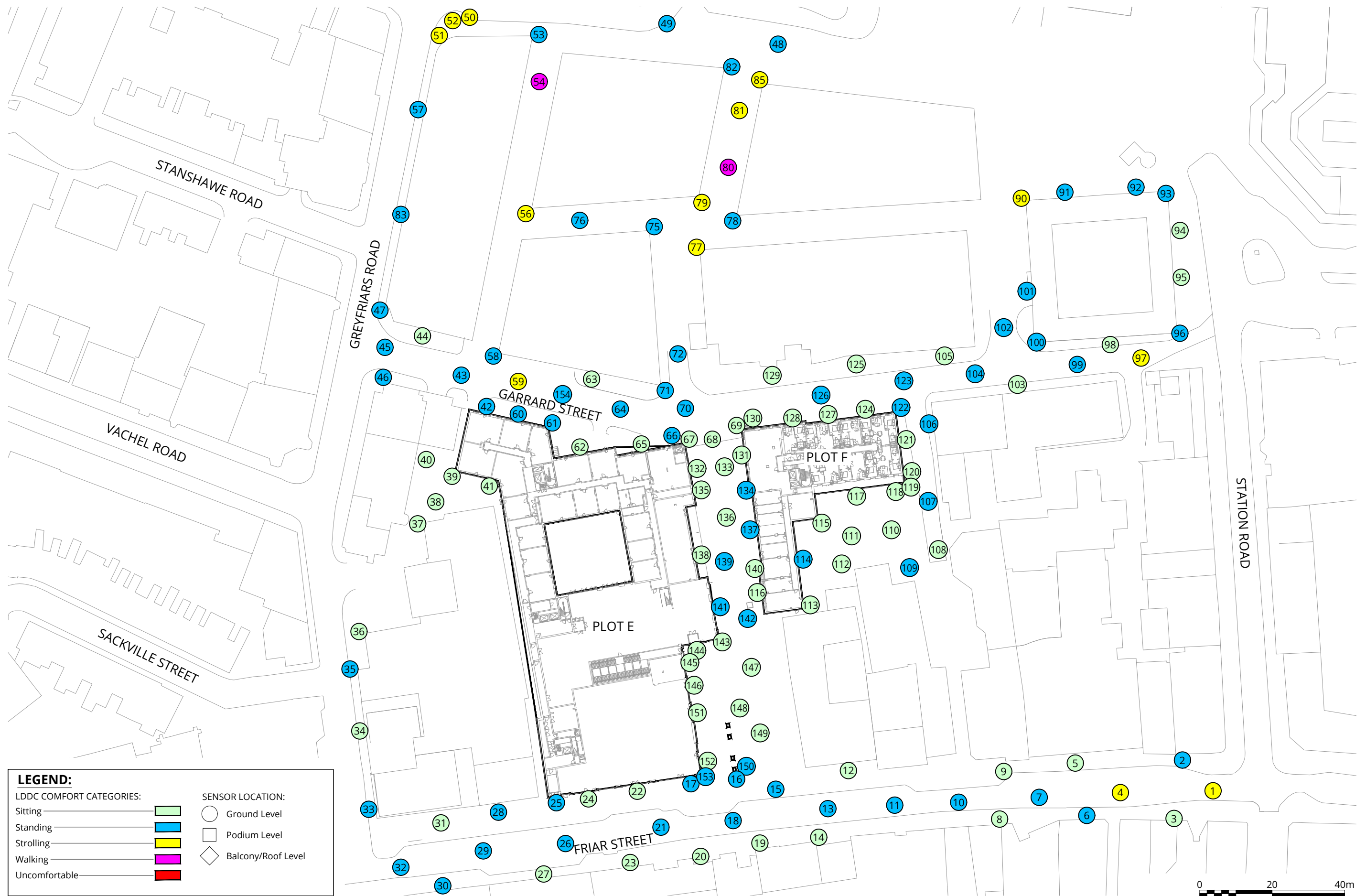
Pedestrian Wind Comfort Conditions - Ground Floor Configuration 1: Existing Baseline Summer Season

Station Hill, Reading

Project #1803688

Drawn by: JLF Figure: 4
 Approx. Scale @A3: 1:1000
 Date Revised: Jan. 29, 2019





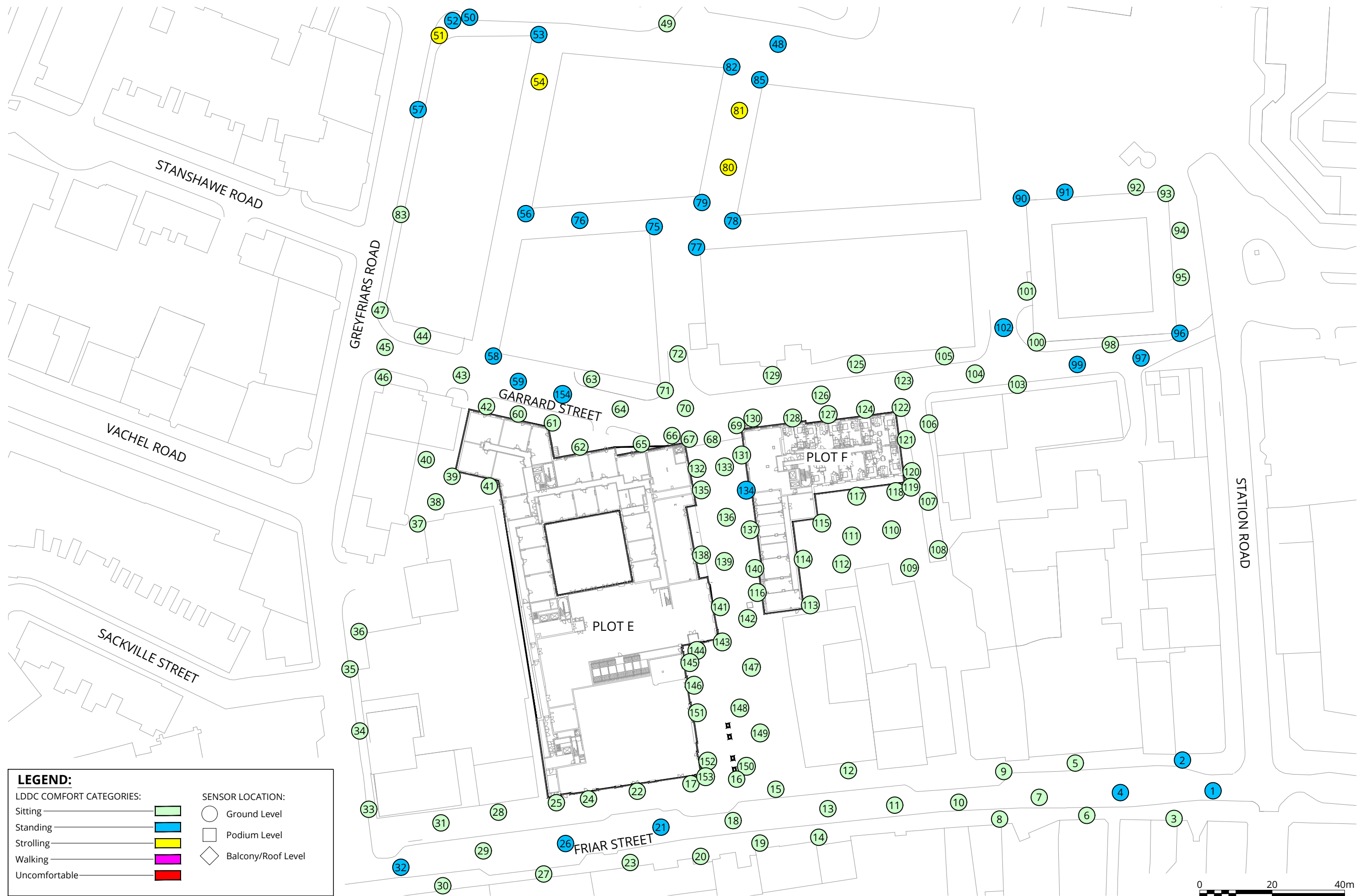
LEGEND:

LDDC COMFORT CATEGORIES:

Sitting	Light Green
Standing	Blue
Strolling	Yellow
Walking	Pink
Uncomfortable	Red

SENSOR LOCATION:

○ Ground Level
□ Podium Level
◇ Balcony/Roof Level



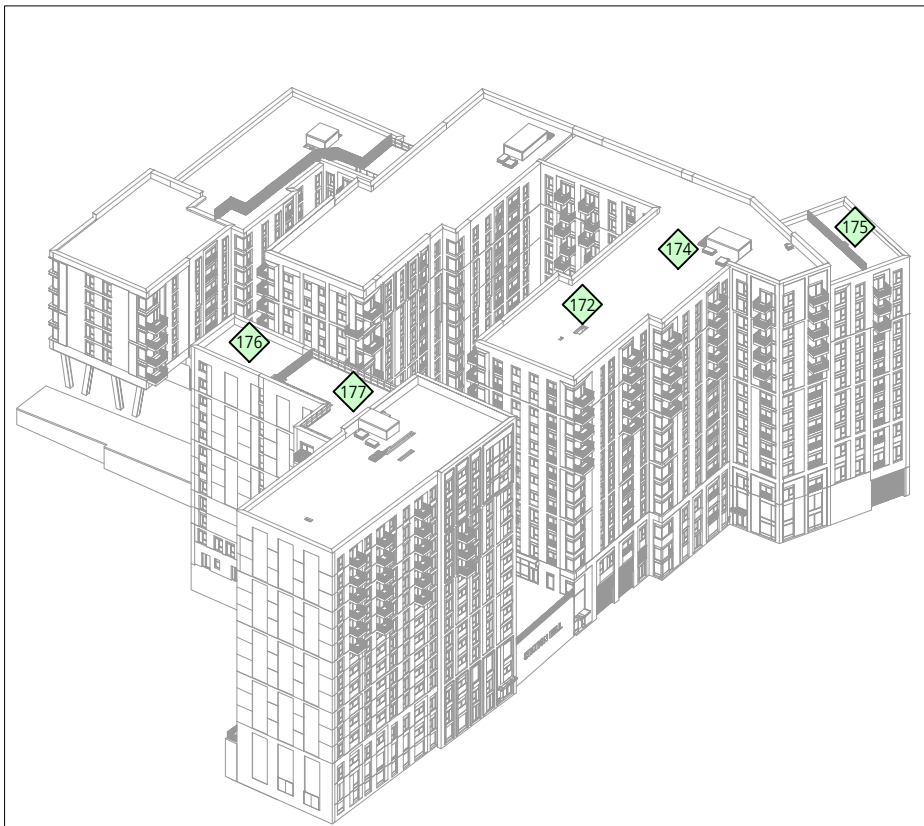
LEGEND:

LDDC COMFORT CATEGORIES:

Sitting	
Standing	
Strolling	
Walking	
Uncomfortable	

SENSOR LOCATION:

	Ground Level
	Podium Level
	Balcony/Roof Level



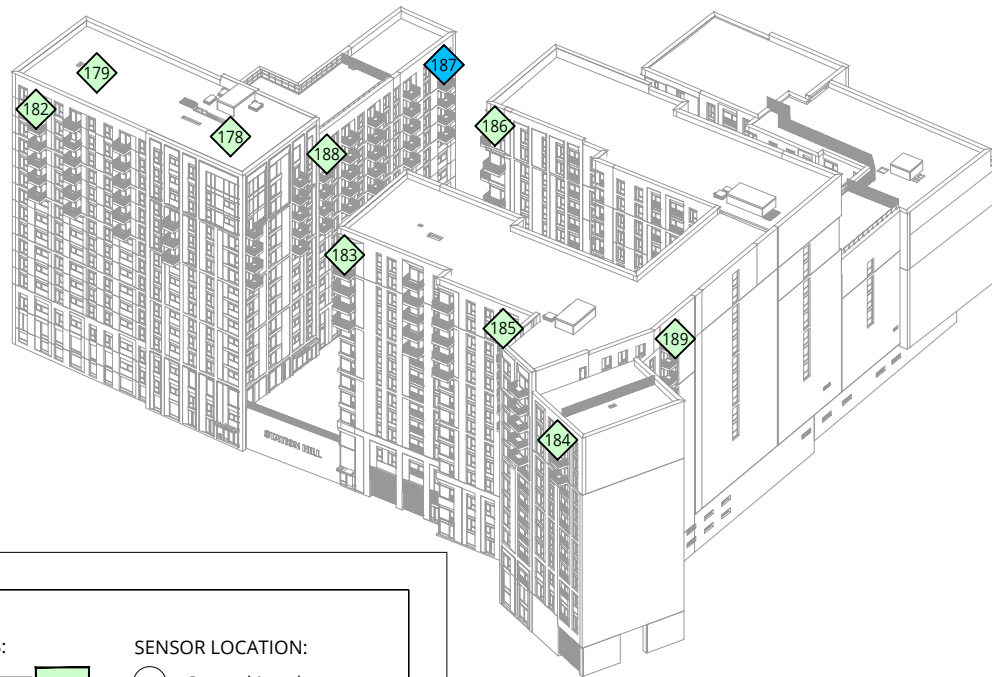
NORTH / EAST



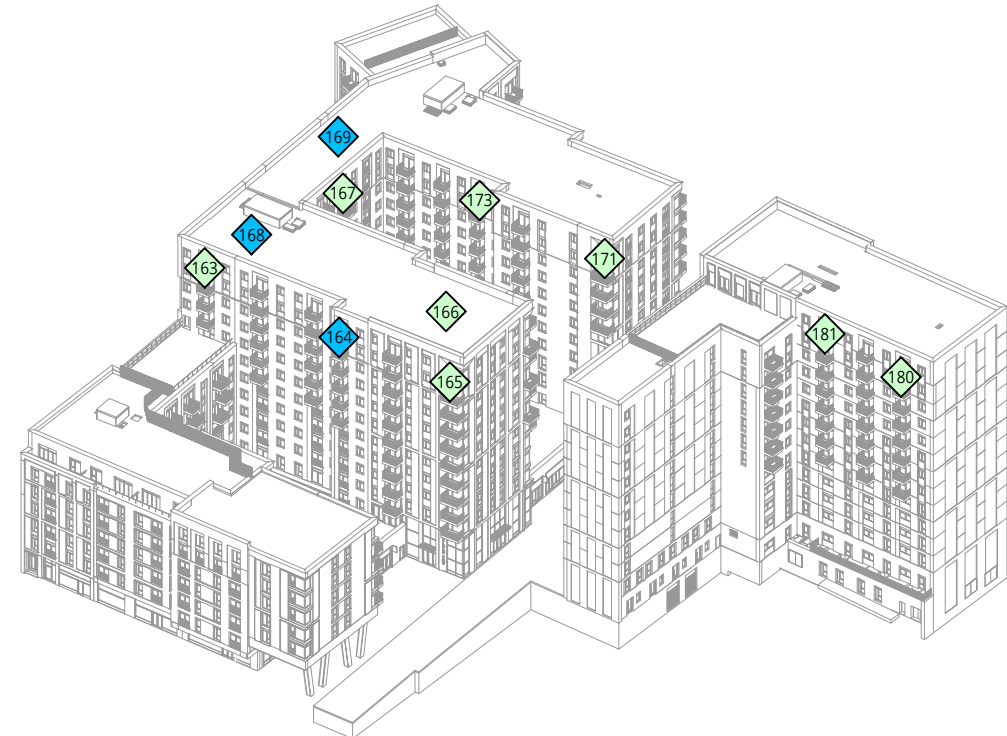
SOUTH / WEST



ROOF VIEW



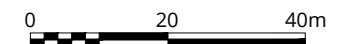
NORTH / WEST



SOUTH / EAST

LEGEND:

LDDC COMFORT CATEGORIES:	SENSOR LOCATION:
Sitting — 	 Ground Level
Standing — 	 Podium Level
Strolling — 	 Balcony/Roof Level
Walking — 	
Uncomfortable — 	



Pedestrian Wind Comfort Conditions - Balconies, Terraces and Roof Level
 Configuration 2: Proposed Development
 Summer Season

Station Hill - Reading, UK

Project #1803688

Drawn by: EN	Figure: 7
Approx. Scale @A3: 1:1100	
Date Revised: Sept. 22, 2020	





LEGEND:

SAFETY CATEGORIES:

Pass —————

S15 Exceeded - - - - -

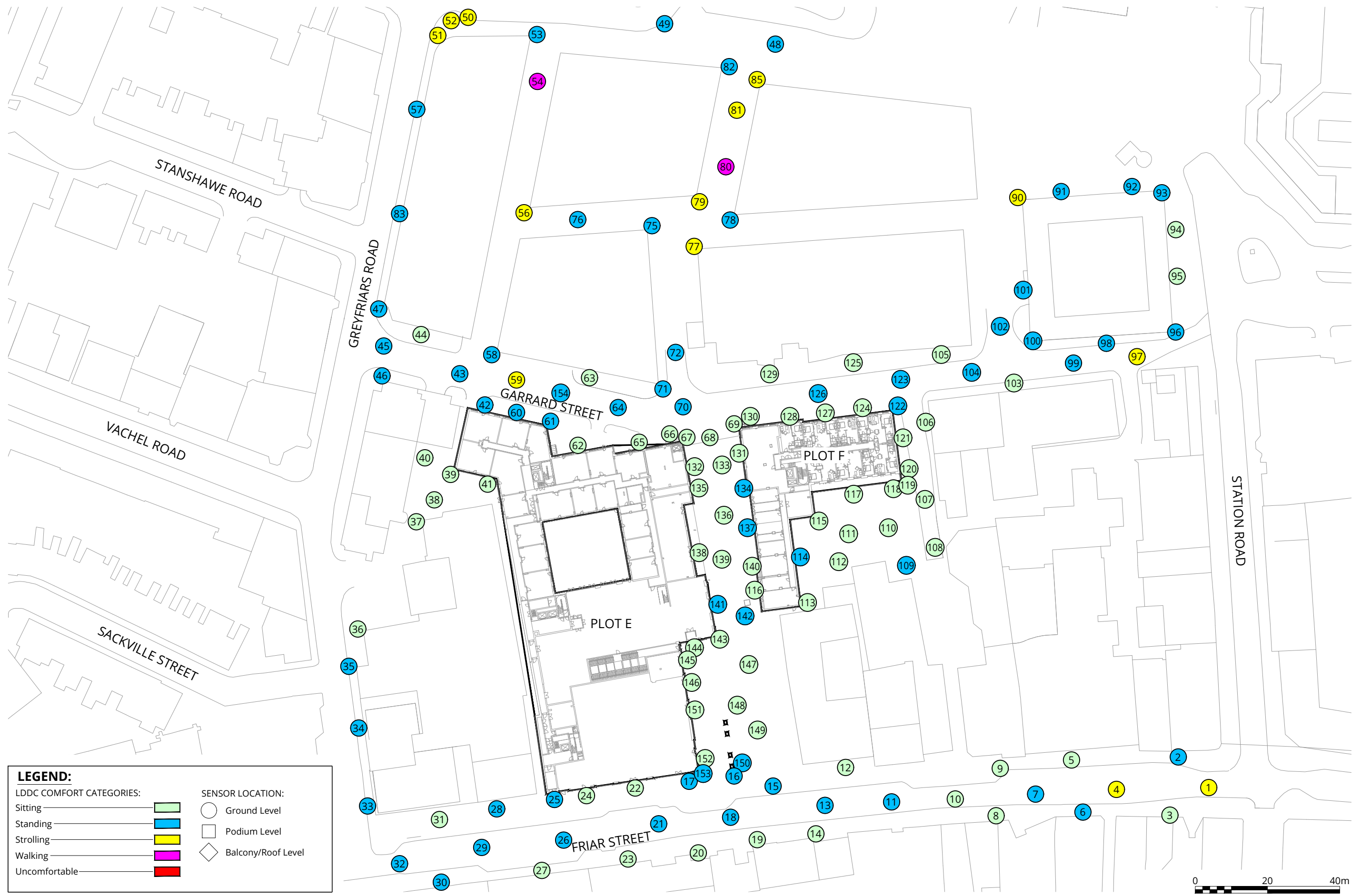
S20 Exceeded —————

SENSOR LOCATION:

○ Ground Level

□ Podium Level

◇ Roof Level



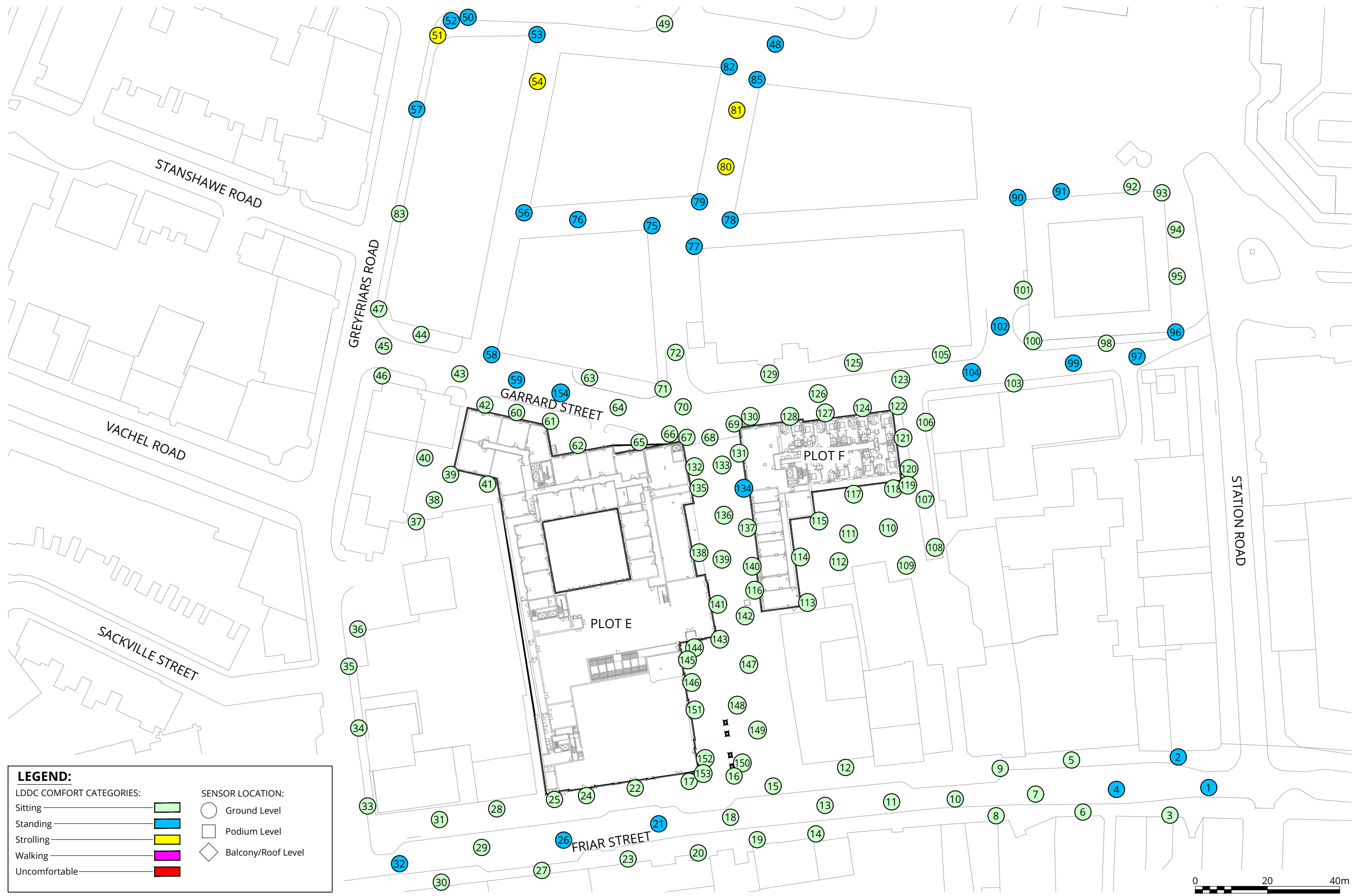
LEGEND:

LDDC COMFORT CATEGORIES:

Sitting	
Standing	
Strolling	
Walking	
Uncomfortable	

SENSOR LOCATION:

	Ground Level
	Podium Level
	Balcony/Roof Level



Pedestrian Wind Comfort Conditions - Ground Level
 Configuration 3: Proposed Development with Landscaping
 Summer Season

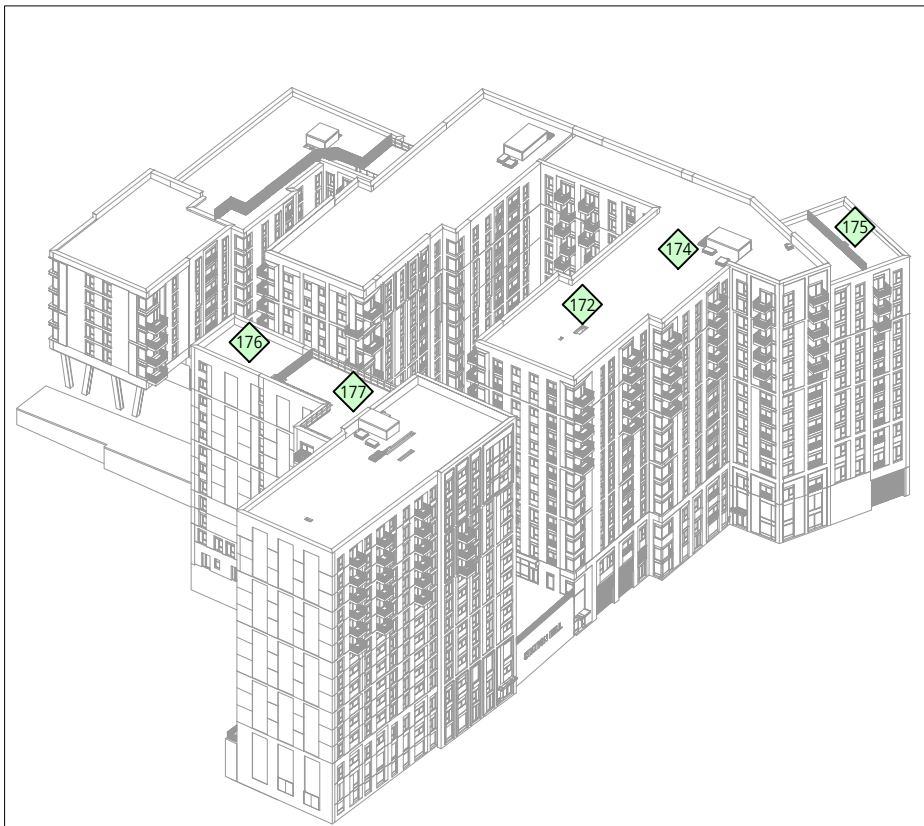
Station Hill - Reading, UK



Project #1803688

Drawn by: JLF	Figure: 10
Approx. Scale @A3: 1:1000	
Date Revised: Sept. 22, 2020	





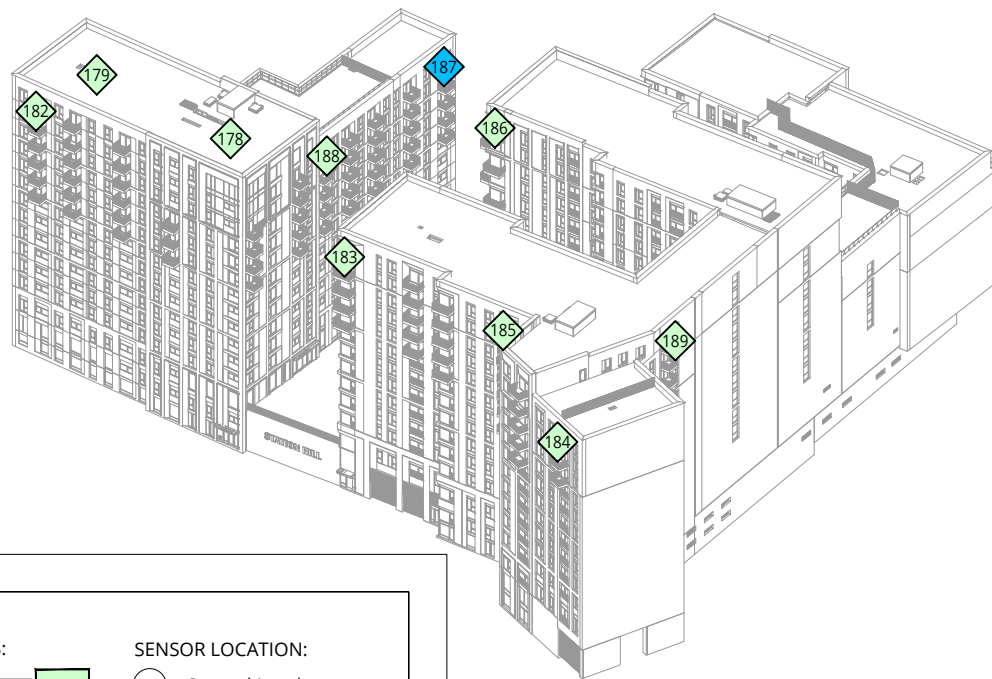
NORTH / EAST



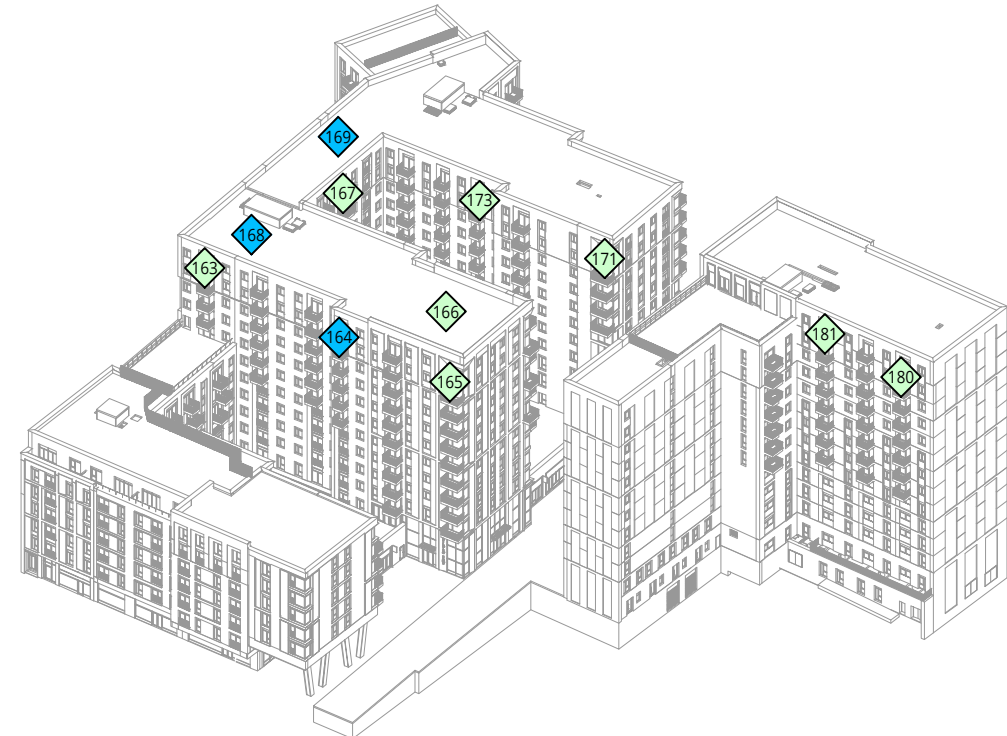
SOUTH / WEST



ROOF VIEW



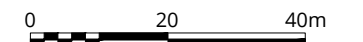
NORTH / WEST



SOUTH / EAST

LEGEND:

LDDC COMFORT CATEGORIES:	SENSOR LOCATION:
Sitting — 	 Ground Level
Standing — 	 Podium Level
Strolling — 	 Balcony/Roof Level
Walking — 	
Uncomfortable — 	



Pedestrian Wind Comfort Conditions - Balconies, Terraces and Roof Level
Configuration 3: Proposed Development with Landscaping
Summer Season

Station Hill - Reading, UK

Project #1803688

Drawn by: EN	Figure: 11
Approx. Scale @A3: 1:1100	
Date Revised: Sept. 22, 2020	





LEGEND:

SAFETY CATEGORIES:

Pass —————

S15 Exceeded - - - - -

S20 Exceeded —————

SENSOR LOCATION:

○ Ground Level

□ Podium Level

◇ Roof Level



LEGEND:

LDDC COMFORT CATEGORIES:

Sitting	Light Green
Standing	Blue
Strolling	Yellow
Walking	Magenta
Uncomfortable	Red

SENSOR LOCATION:

○ Ground Level
□ Podium Level
◇ Balcony/Roof Level



Pedestrian Wind Comfort Conditions - Ground Level Configuration 4: Proposed Development with Landscaping and Maximum Cumulative Surrounding Buildings Summer Season

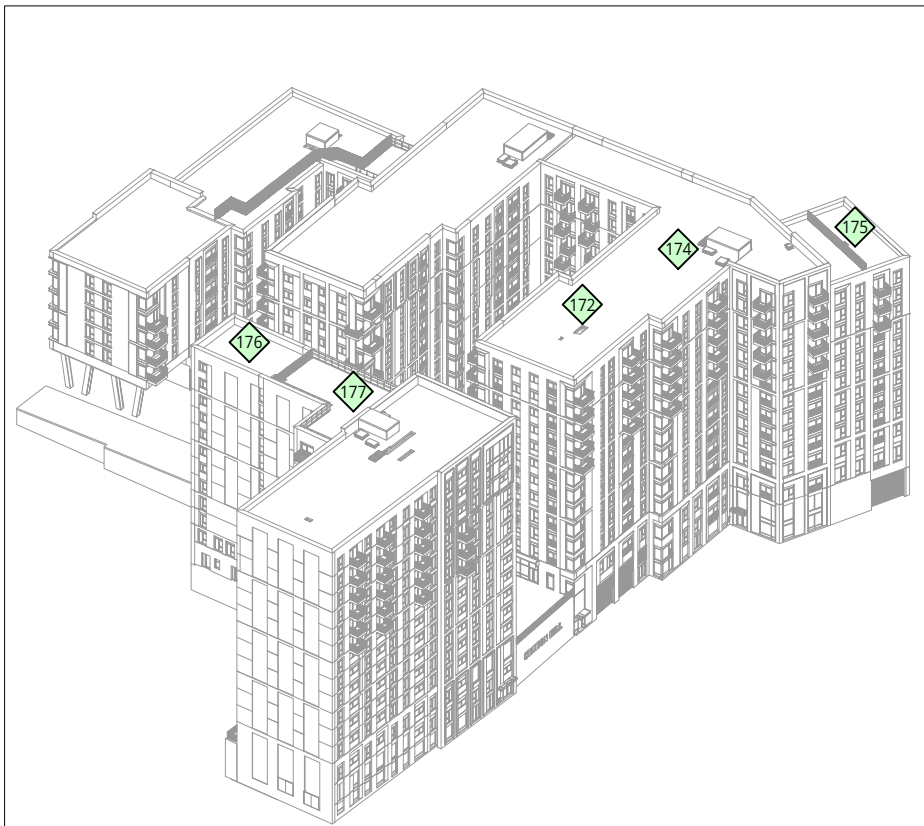
Station Hill - Reading, UK



Project #1803688

Drawn by: JLF	Figure: 14
Approx. Scale @A3: 1:1000	
Date Revised: Sept. 22, 2020	

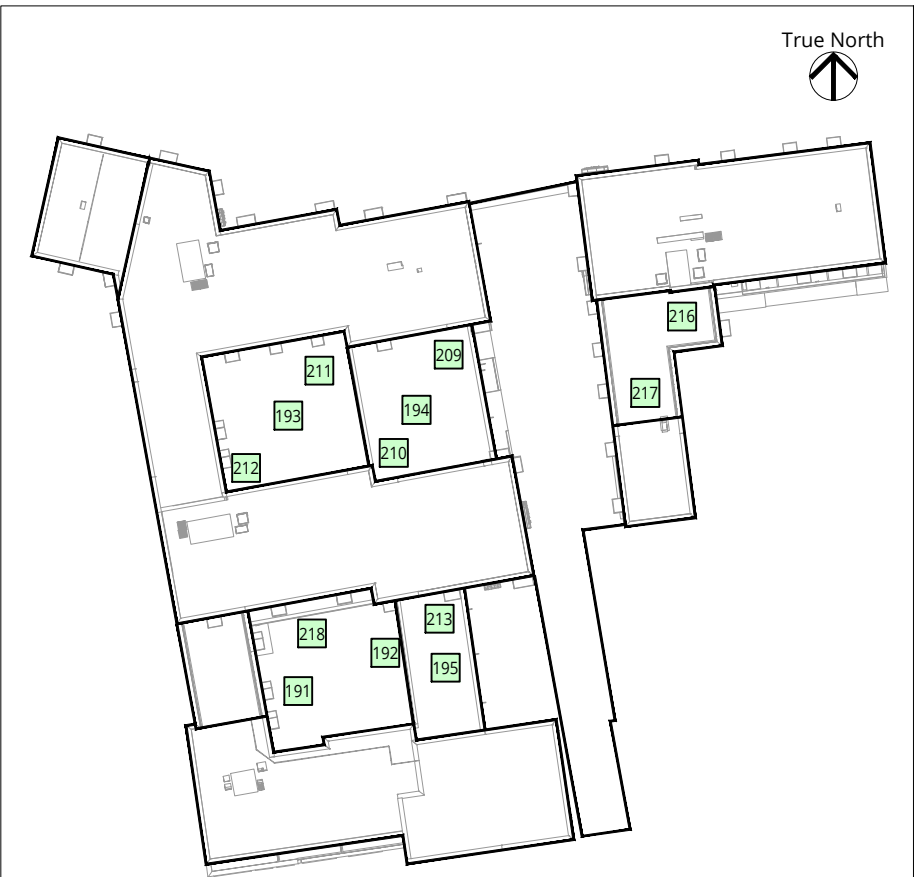




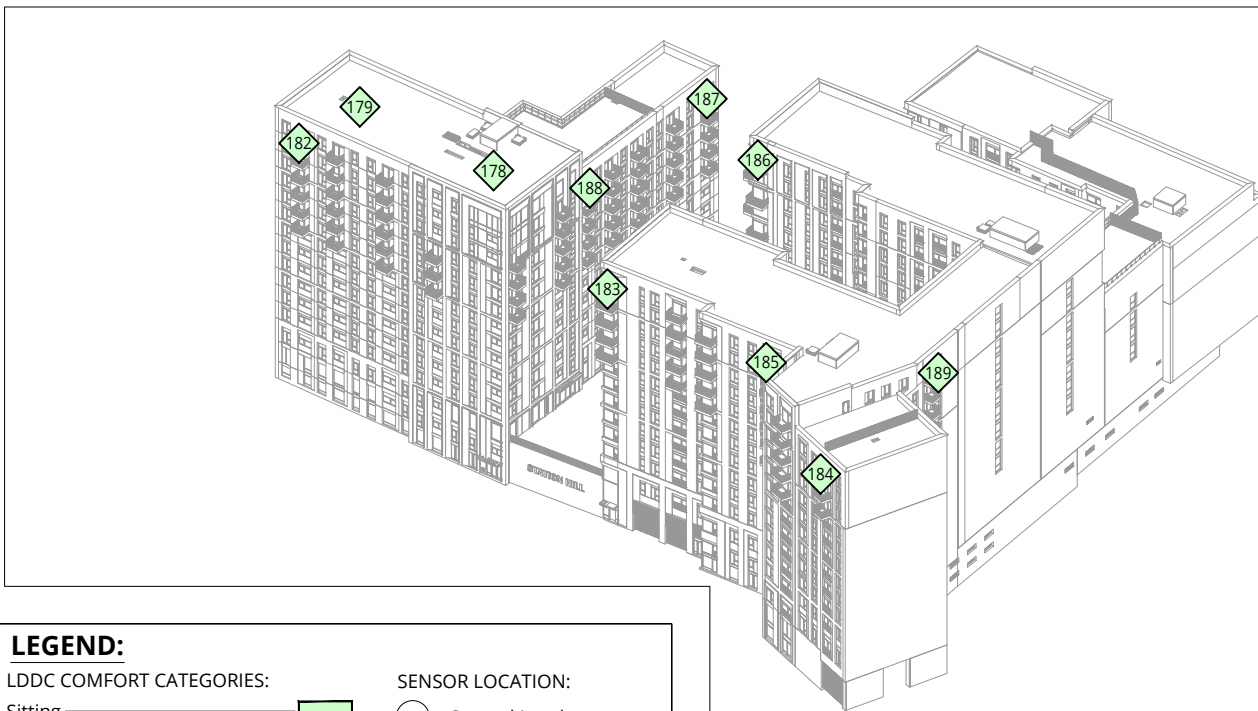
NORTH / EAST



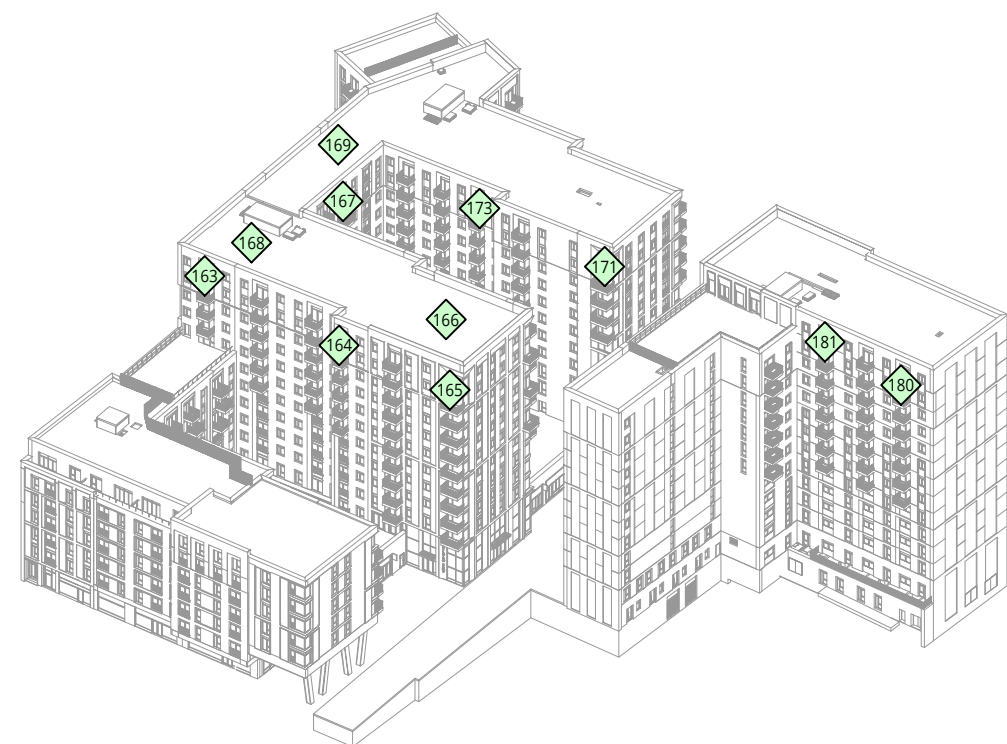
SOUTH / WEST



ROOF VIEW



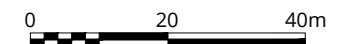
NORTH / WEST



SOUTH / EAST

LEGEND:

LDDC COMFORT CATEGORIES:	SENSOR LOCATION:
Sitting —	Ground Level
Standing —	Podium Level
Strolling —	Balcony/Roof Level
Walking —	
Uncomfortable —	



Pedestrian Wind Comfort Conditions - Balconies, Terraces and Roof Level
 Configuration 4: Proposed Development with Landscaping and Cumulative Surrounding Buildings
 Summer Season

Station Hill - Reading, UK

Project #1803688

Drawn by: EN	Figure: 15
Approx. Scale @A3: 1:1100	
Date Revised: Sept. 22, 2020	





LEGEND:

SAFETY CATEGORIES:

Pass ————

S15 Exceeded ————

S20 Exceeded ————

SENSOR LOCATION:

○ Ground Level

□ Podium Level

◇ Roof Level

APPENDICES



APPENDIX A: WIND TUNNEL PHOTOS



Figure 17: Existing Baseline; (Configuration 1) - View of the Model (from the south)

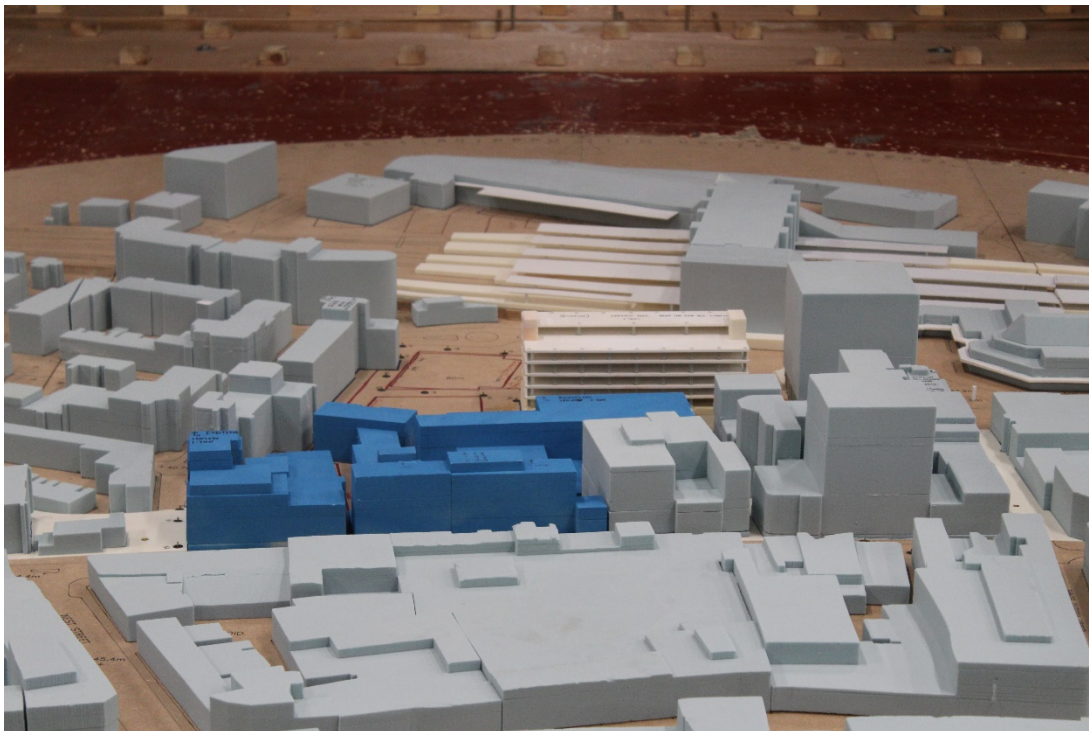


Figure 18: Existing Baseline; (Configuration 1) - View of the Model (from the south)

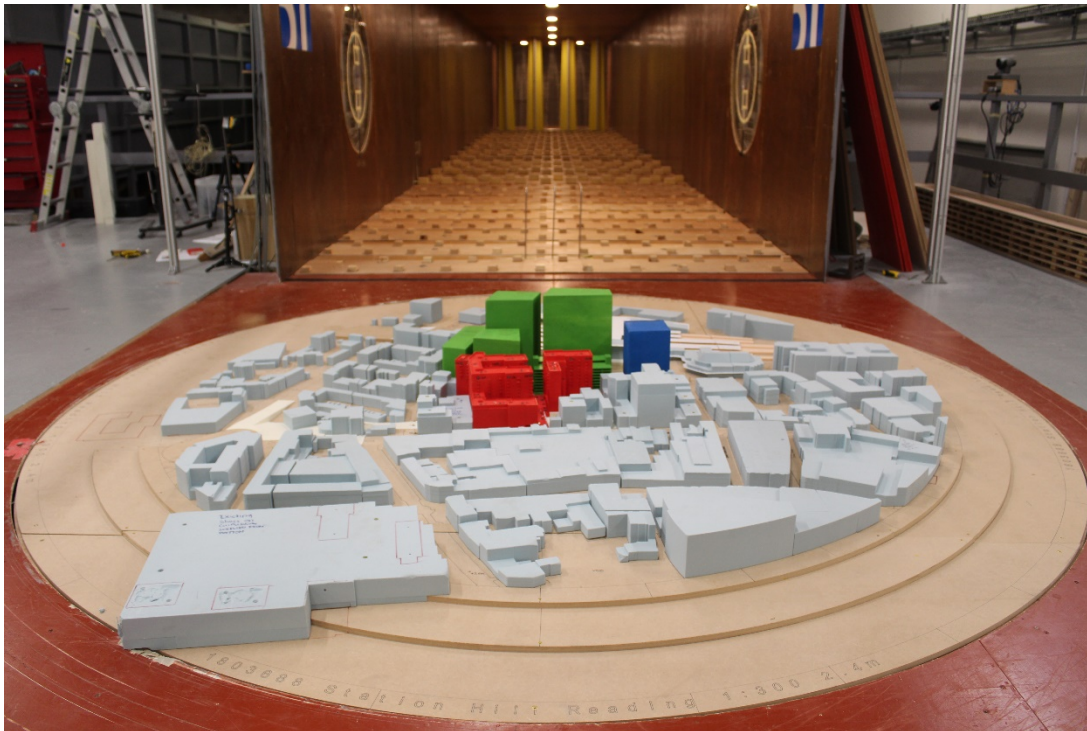


Figure 19: Proposed Development (Configuration 2) - View of the Model (from the south)

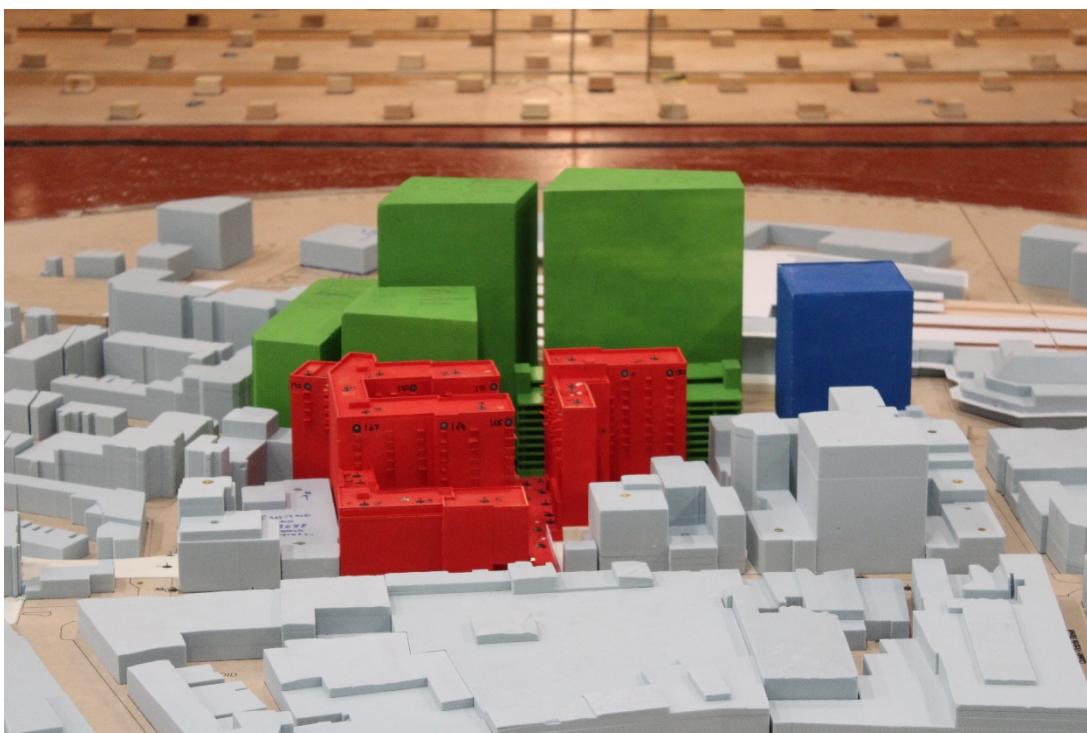


Figure 20: Proposed Development (Configuration 2) - View of the Model (from the south)

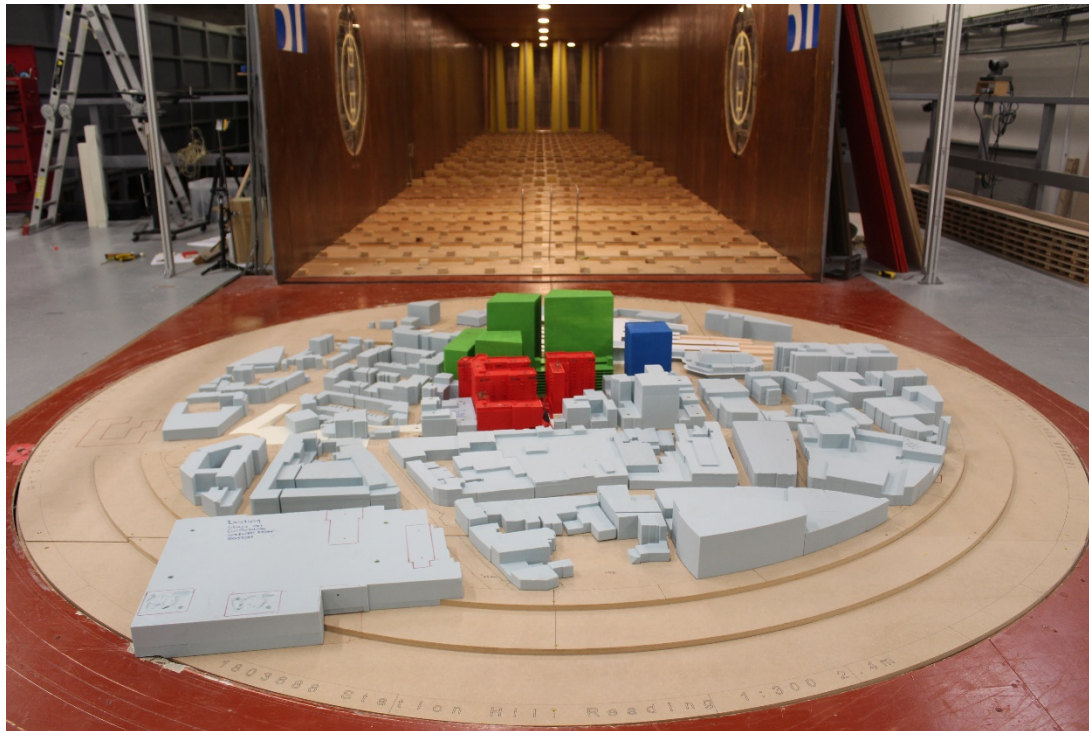


Figure 21: Proposed Development with Landscaping (Configuration 3) – View of the Model (from the south)

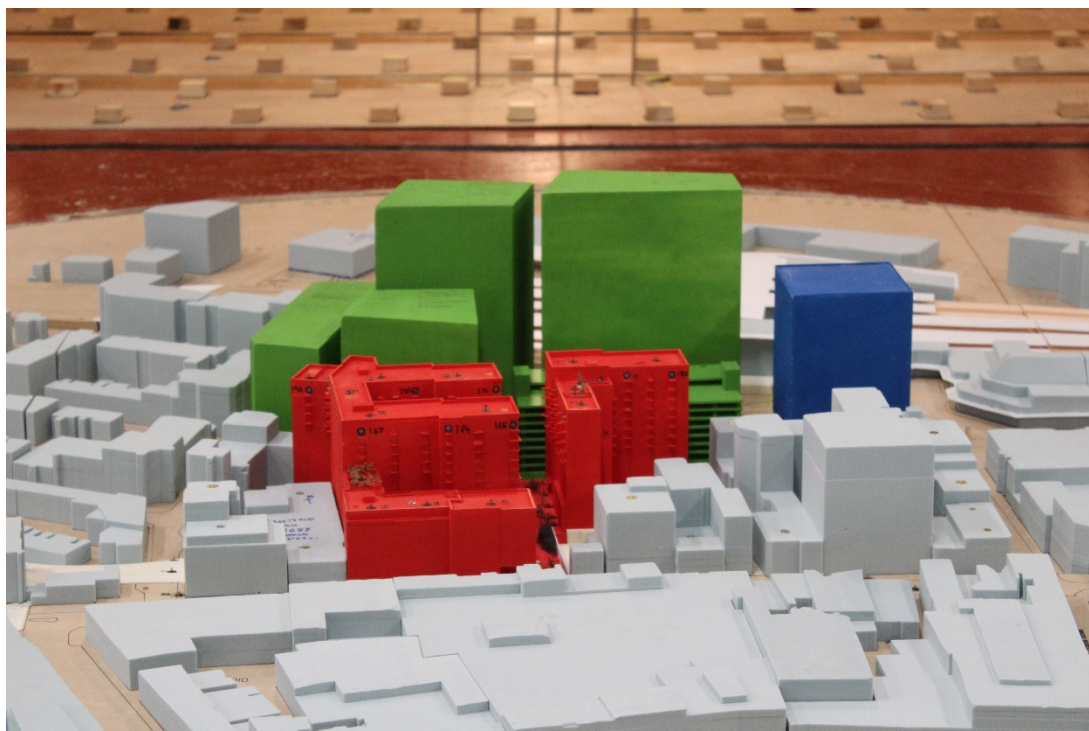


Figure 22: Proposed Development with Landscaping (Configuration 3) – View of the Model (from the south)



**Figure 23: Proposed Development with Landscaping and cumulative surrounding buildings
(Configuration 4) – View of the Model (from the south)**



**Figure 24: Proposed Development with Landscaping and cumulative surrounding buildings.
(Configuration 4) – View of the Model (from the south)**

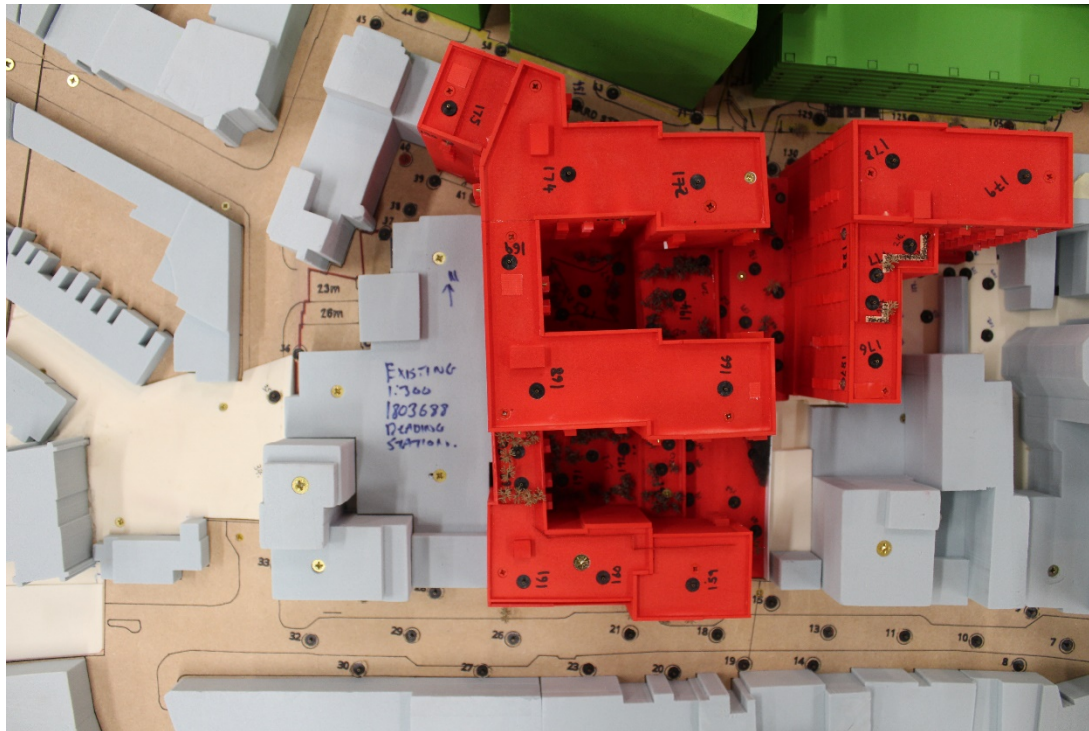


Figure 25: View of landscaping on the terraces and podia (from the south, above)

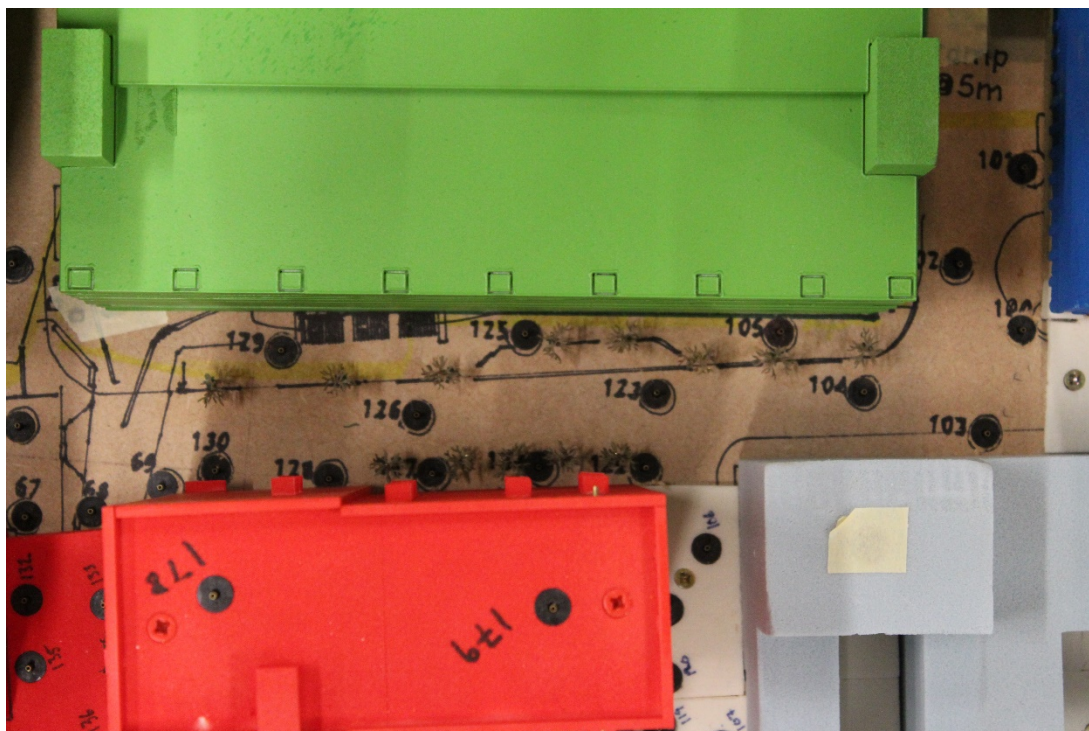


Figure 26: View of landscaping at ground level (from the south, above)

APPENDIX B: METEOROLOGICAL DATA

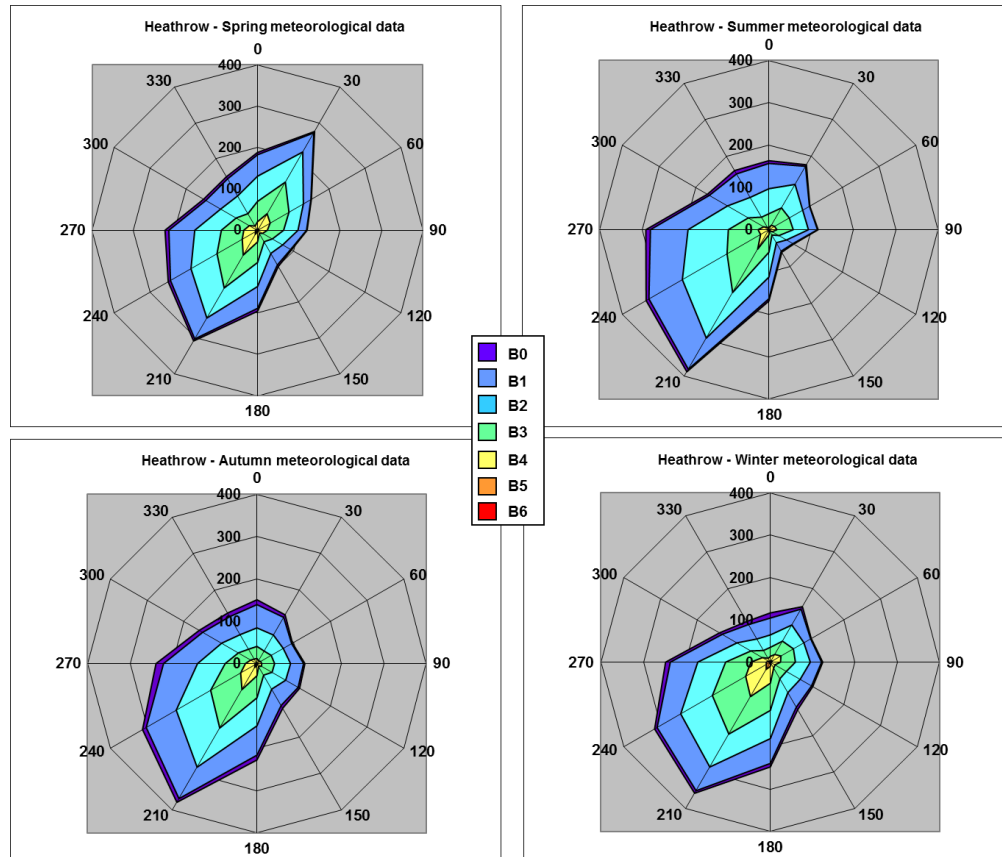


Figure 27: Seasonal wind roses from London Heathrow Airport (in Beaufort Force) - (Radial axis indicates the hours for which the stated Beaufort Range is exceeded)

Technical Appendix 16.1 Daylight and Sunlight Summary Tables - Comparison with 2019 Consented Scheme ES

Address	Overall significance of effect to Daylight reported within the Chapter 16 of the 2019 ES Addendum	VSC							NSL					Summary of changes compared to the summary table within the 2019 ES Addendum and the Consented v Proposed scenario
		Total No. of Windows	No. Windows that meet BRE criteria	Below BRE Guidelines				Total No. of Rooms	No. Rooms that meet the 0.8 times former value criteria	Below BRE Guidelines				
				20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total			20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total	
1-15 TANFIELDS	Not assessed therefore overall significant of effect was considered Negligible	18	18	0	0	0	0	10	7	1	2	0	3	Not assessed in 2019 ES Addendum. The three affected rooms do not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered minor adverse. Whilst there is a change in effect from the 2019 ES Addendum, this is due to inclusion of this property within the study area, not as a result of the scheme amendments.
READA COURT	Not assessed therefore overall significant of effect was considered Negligible	14	14	0	0	0	0	10	10	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
1 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	4	4	0	0	0	0	4	2	2	0	0	2	Not assessed in 2019 ES Addendum. The two affected rooms do not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered minor adverse. Whilst there is a change in effect from the 2019 ES Addendum, this is due to inclusion of this property within the study area, not as a result of the scheme amendments.
3 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	7	7	0	0	0	0	5	4	1	0	0	1	Not assessed in 2019 ES Addendum. The affected room does not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered negligible and unchanged from the 2019 ES Addendum.
5 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	5	5	0	0	0	0	5	5	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
7 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	6	6	0	0	0	0	4	3	0	1	0	1	Not assessed in 2019 ES Addendum. The affected room does not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered minor adverse. Whilst there is a change in effect from the 2019 ES Addendum, this is due to inclusion of this property within the study area, not as a result of the scheme amendments.
9 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	4	4	0	0	0	0	4	3	1	0	0	1	Not assessed in 2019 ES Addendum. The affected room does not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered negligible and unchanged from the 2019 ES Addendum.
11 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	4	4	0	0	0	0	4	3	1	0	0	1	Not assessed in 2019 ES Addendum. The affected room does not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered negligible and unchanged from the 2019 ES Addendum.
13 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	3	3	0	0	0	0	3	3	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible

Address	Overall significance of effect to Daylight reported within the Chapter 16 of the 2019 ES Addendum	VSC							NSL							Summary of changes compared to the summary table within the 2019 ES Addendum and the Consented v Proposed scenario
		Total No. of Windows	No. Windows that meet BRE criteria	Below BRE Guidelines				Total No. of Rooms	No. Rooms that meet the 0.8 times former value criteria	Below BRE Guidelines						
				20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total			20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total			
15 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	5	5	0	0	0	0	5	4	1	0	0	1	Not assessed in 2019 ES Addendum. The affected room does not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered negligible and unchanged from the 2019 ES Addendum.		
17 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	5	5	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible		
19 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	7	7	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible		
21 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	3	3	0	0	0	0	3	3	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible		
23 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	4	4	0	0	0	0	4	3	1	0	0	1	Not assessed in 2019 ES Addendum. The affected room does not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered negligible and unchanged from the 2019 ES Addendum.		
25 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	6	6	0	0	0	0	5	5	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible		
27 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	6	6	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible		
29 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	4	4	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible		
5-21 TUDOR ROAD (FRIARY COURT)	Not assessed therefore overall significant of effect was considered Negligible	52	52	0	0	0	0	39	39	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible		
MONTROSE HOUSE	Not assessed therefore overall significant of effect was considered Negligible	20	20	0	0	0	0	20	20	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible		
125 FRIAR STREET	Negligible	28	28	0	0	0	0	3	3	0	0	0	0	No change in effect when compared to 2019 ES Addendum.		
127 FRIAR STREET	Negligible	6	6	0	0	0	0	5	5	0	0	0	0	No change in effect when compared to 2019 ES Addendum.		
1-29 PROJECTION EAST	Moderate Adverse	94	24	35	16	19	70	66	44	13	5	4	22	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.		
13 STANSHAWE ROAD	Negligible	3	3	0	0	0	0	2	2	0	0	0	0	No Change from 2019 Consented Scheme ES		
136-137 FRIAR STREET	Not assessed therefore overall significant of effect was considered Negligible	9	9	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes in the Consented v Proposed scenario therefore the overall significance of effect remains Negligible		

Address	Overall significance of effect to Daylight reported within the Chapter 16 of the 2019 ES Addendum	VSC						NSL						Summary of changes compared to the summary table within the 2019 ES Addendum and the Consented v Proposed scenario
		Total No. of Windows	No. Windows that meet BRE criteria	Below BRE Guidelines				Total No. of Rooms	No. Rooms that meet the 0.8 times former value criteria	Below BRE Guidelines				
				20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total			20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total	
1-41 ICON HOUSE	Moderate Adverse with a number of substantial reductions	54	41	8	3	2	13	38	26	5	7	0	12	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
144 FRIAR STREET	Negligible	2	2	0	0	0	0	2	2	0	0	0	0	No Change from 2019 Consented Scheme ES
1-45 PROJECTION WEST	Moderate Adverse with a number of substantial reductions	138	67	11	18	42	71	110	64	11	14	21	46	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
7-11 STATION ROAD	Negligible	57	57	0	0	0	0	24	24	0	0	0	0	No Change from 2019 Consented Scheme ES
8 STANSHAW ROAD	Not assessed therefore overall significant of effect was considered Negligible	5	5	0	0	0	0	5	5	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
10 STANSHAW ROAD	Not assessed therefore overall significant of effect was considered Negligible	5	5	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
12 STANSHAW ROAD	Not assessed therefore overall significant of effect was considered Negligible	2	2	0	0	0	0	2	2	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
14 STANSHAW ROAD	Not assessed therefore overall significant of effect was considered Negligible	4	4	0	0	0	0	3	3	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
15 STANSHAW ROAD	Negligible	3	3	0	0	0	0	2	2	0	0	0	0	No Change from 2019 Consented Scheme ES
16 STANSHAW ROAD	Not assessed therefore overall significant of effect was considered Negligible	3	3	0	0	0	0	3	3	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
17 STANSHAW ROAD	Negligible	3	3	0	0	0	0	2	2	0	0	0	0	No Change from 2019 Consented Scheme ES
18 STANSHAW ROAD	Not assessed therefore overall significant of effect was considered Negligible	6	6	0	0	0	0	3	3	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
19 STANSHAW ROAD	Negligible	3	3	0	0	0	0	3	3	0	0	0	0	No Change from 2019 Consented Scheme ES
30 GARRARD STREET	Moderate Adverse with a number of substantial reductions	246	36	22	19	169	210	160	85	18	12	45	75	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
32 FRIAR STREET	Negligible	7	6	1	0	0	1	5	4	1	0	0	1	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
33 FRIAR STREET	Moderate Adverse	4	3	1	0	0	1	4	1	0	0	3	3	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.

Address	Overall significance of effect to Daylight reported within the Chapter 16 of the 2019 ES Addendum	VSC						NSL						Summary of changes compared to the summary table within the 2019 ES Addendum and the Consented v Proposed scenario
		Total No. of Windows	No. Windows that meet BRE criteria	Below BRE Guidelines				Total No. of Rooms	No. Rooms that meet the 0.8 times former value criteria	Below BRE Guidelines				
				20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total			20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total	
34 FRIAR STREET	Moderate Adverse	4	4	0	0	0	0	3	0	0	1	2	3	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
49-51 GREYFRIARS ROAD	Substantial Adverse	33	0	0	2	31	33	24	0	0	1	23	24	No Change from 2019 Consented Scheme ES
5 VACHEL ROAD	Minor Adverse	5	5	0	0	0	0	5	3	2	0	0	2	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum however the retained levels show no change as a result of the Proposed Amendments when compared to the 2019 Consented Scheme.
7 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	6	6	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
9 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	4	4	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
11 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	5	5	0	0	0	0	5	5	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
13 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	6	6	0	0	0	0	6	6	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
15 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	5	5	0	0	0	0	5	5	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
17 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	10	10	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
19 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	10	10	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
20-24 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	16	16	0	0	0	0	12	12	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
21-23 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	8	8	0	0	0	0	8	8	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
25 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	4	4	0	0	0	0	4	4	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
27-31 VACHEL ROAD	Not assessed therefore overall significant of effect was considered Negligible	12	12	0	0	0	0	12	12	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
53 GREYFRIARS ROAD	Moderate Adverse	13	6	1	0	6	7	9	4	0	0	5	5	No Change from 2019 Consented Scheme ES

Address	Overall significance of effect to Daylight reported within the Chapter 16 of the 2019 ES Addendum	VSC							NSL					Summary of changes compared to the summary table within the 2019 ES Addendum and the Consented v Proposed scenario
		Total No. of Windows	No. Windows that meet BRE criteria	Below BRE Guidelines				Total No. of Rooms	No. Rooms that meet the 0.8 times former value criteria	Below BRE Guidelines				
				20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total			20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total	
9-11 STANSHAWE ROAD	Minor Adverse	9	5	2	0	2	4	8	7	0	0	1	1	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum however the retained levels show no change as a result of the Proposed Amendments when compared to the 2019 Consented Scheme. Therefore the overall effect remains unchanged.
ALEXIA COURT-3 TUDOR ROAD	Not assessed therefore overall significant of effect was considered Negligible	31	23	2	3	3	8	12	10	0	0	2	2	Not assessed in 2019 ES Addendum. The affected windows and rooms do not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered minor to moderate adverse. Whilst there is a change in effect from the 2019 ES Addendum, this is due to inclusion of this property within the study area, not as a result of the scheme amendments.
BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING	Moderate Adverse	67	27	18	14	8	40	57	41	6	4	6	16	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
BUILDING TO REAR OF 136-137 FRIAR STREET	Not assessed therefore overall significant of effect was considered Negligible	6	6	0	0	0	0	1	1	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes in the Consented v Proposed scenario therefore the overall significance of effect remains Negligible
THE GATEWAY PUBLIC HOUSE - 31 GREYFRIARS ROAD	Moderate Adverse	11	3	1	0	7	8	7	2	0	0	5	5	There have been changes in the daylight effects from those reported in Table 16.2 of the 2019 ES Addendum however the retained levels show no change as a result of the Proposed Amendments when compared to the 2019 Consented Scheme. Therefore the overall effect remains unchanged.
BELMONT COURT	Not assessed therefore overall significant of effect was considered Negligible	21	21	0	0	0	0	21	21	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
MALCOM PLACE	Not assessed therefore overall significant of effect was considered Negligible	39	39	0	0	0	0	39	34	5	0	0	5	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
18-29 REGENT COURT	Not assessed therefore overall significant of effect was considered Negligible	24	24	0	0	0	0	24	24	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
Total		1208	742	102	75	289	466	869	636	69	47	117	233	

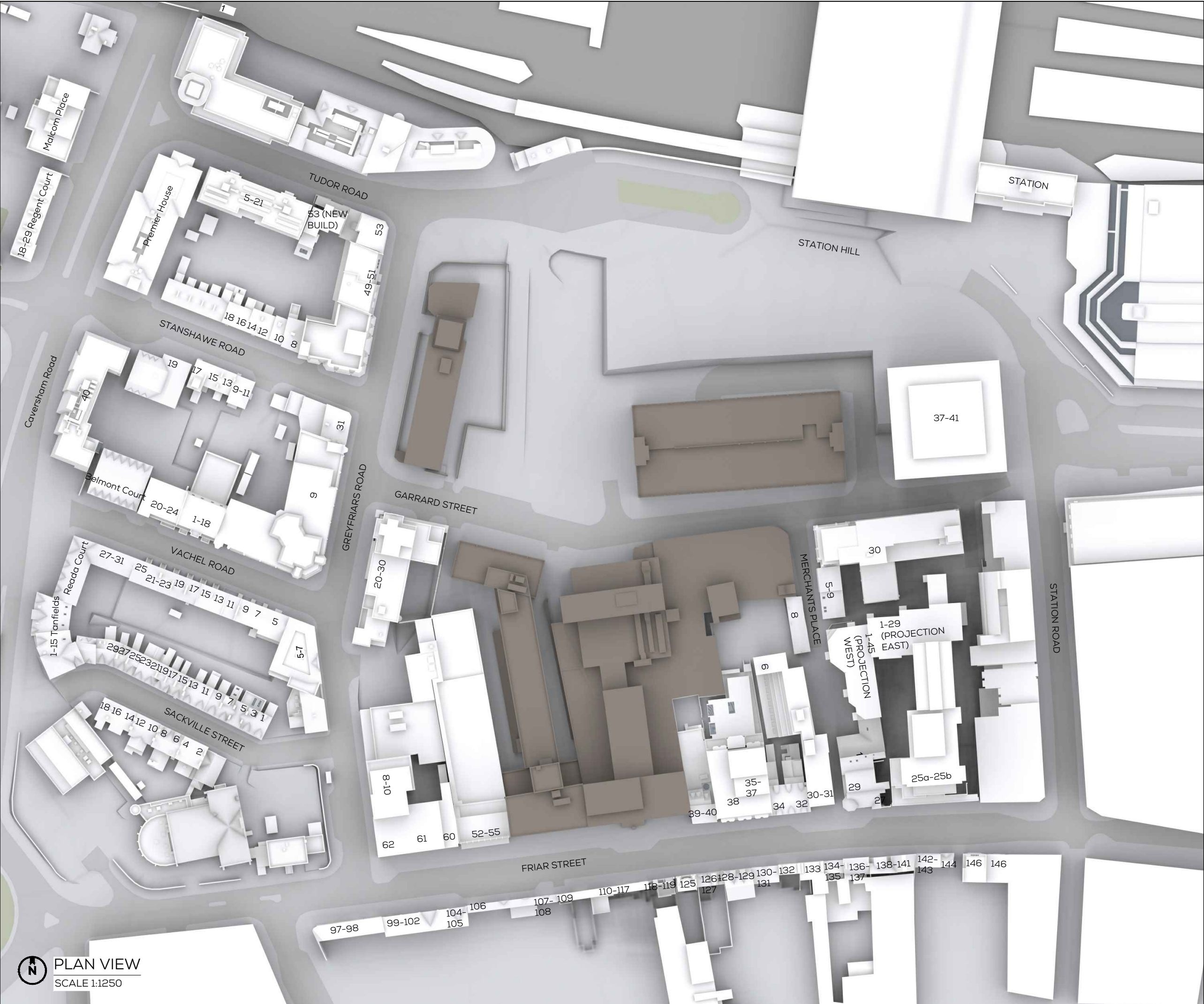
* A change is considered a difference of 0.2% VSC or greater and 1% NSL or greater. At some windows and rooms a small change, less than 0.2% VSC and less than 1% NSL, can be seen however these are technical changes such as rounding and cannot be attributed specifically to the design changes. Changes of this magnitude would not be perceptible.

Address	Overall significance of effect to Sunlight reported within the Chapter 16 of the 2019 ES Addendum	Total No. of Windows	No. Windows that meet BRE criteria	Total APSH				Winter PSH				Summary of changes compared to the summary table within the 2019 ES Addendum and the Consented v Proposed scenario
				Below BRE Guidelines				Below BRE Guidelines				
				20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total	20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total	
1-15 TANFIELDS	Not assessed therefore overall significant of effect was considered Negligible	11	11	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
READA COURT	Not assessed therefore overall significant of effect was considered Negligible	14	14	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
3 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	2	2	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
15 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	1	1	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
17 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	1	1	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
19 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	4	4	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
25 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	2	2	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
27 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	3	3	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
29 SACKVILLE STREET	Not assessed therefore overall significant of effect was considered Negligible	1	1	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
5-21 TUDOR ROAD (FRIARY COURT)	Not assessed therefore overall significant of effect was considered Negligible	48	48	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
1-29 PROJECTION EAST	Moderate Adverse	15	7	0	0	8	8	0	0	0	0	There have been changes in the sunlight effects from those reported in Table 16.3 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
136-137 FRIAR STREET	Not assessed therefore overall significant of effect was considered Negligible	1	1	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
1-41 ICON HOUSE	Moderate Adverse	16	6	1	1	6	8	0	0	10	10	There have been changes in the sunlight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
1-45 PROJECTION WEST	Moderate Adverse	102	92	1	7	2	10	0	0	0	0	There have been changes in the sunlight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
7-11 STATION ROAD	Negligible	36	36	0	0	0	0	0	0	0	0	No Change from 2019 Consented Scheme ES

Address	Overall significance of effect to Sunlight reported within the Chapter 16 of the 2019 ES Addendum	Total No. of Windows	No. Windows that meet BRE criteria	Total APSH				Winter PSH				Summary of changes compared to the summary table within the 2019 ES Addendum and the Consented v Proposed scenario
				Below BRE Guidelines				Below BRE Guidelines				
				20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total	20-29.9% Reduction	30-39.9% Reduction	>40% Reduction	Total	
18 STANSHAWE ROAD	Not assessed therefore overall significant of effect was considered Negligible	1	1	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
30 GARRARD STREET	Substantial Adverse	81	38	4	6	33	43	0	0	12	12	There have been changes in the sunlight effects from those reported in Table 16.2 of the 2019 ES Addendum and to the retained levels when compared to the 2019 Consented Scheme as a result of the Proposed Amendments.
33 FRIAR STREET	Negligible	1	1	0	0	0	0	0	0	0	0	No Change from 2019 Consented Scheme ES
49-51 GREYFRIARS ROAD	Substantial Adverse	31	0	0	0	31	31	0	0	31	31	No Change from 2019 Consented Scheme ES
53 GREYFRIARS ROAD	Substantial Adverse	6	0	0	0	6	6	0	0	6	6	No Change from 2019 Consented Scheme ES
9-11 STANSHAWE ROAD	Moderate Adverse	4	3	0	0	1	1	0	0	0	0	No Change from 2019 Consented Scheme ES
ALEXIA COURT-3 TUDOR ROAD	Not assessed therefore overall significant of effect was considered Negligible	26	21	1	1	3	5	0	0	2	2	Not assessed in 2019 ES Addendum. The affected windows do not experience any change when compared to the 2019 Consented Scheme. The overall significance of this property is considered minor adverse. Whilst there is a change in effect from the 2019 ES Addendum, this is due to inclusion of this property within the study area, not as a result of the scheme amendments.
BUILDING TO REAR OF 136-137 FRIAR STREET	Not assessed therefore overall significant of effect was considered Negligible	1	1	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
THE GATEWAY PUBLIC HOUSE - 31 GREYFRIARS ROAD	Moderate Adverse	5	0	1	3	1	5	1	0	4	5	No Change from 2019 Consented Scheme ES
MALCOM PLACE	Not assessed therefore overall significant of effect was considered Negligible	39	39	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
18-29 REGENT COURT	Not assessed therefore overall significant of effect was considered Negligible	24	24	0	0	0	0	0	0	0	0	Not assessed in 2019 ES Addendum. No Changes are seen when compared to the retained levels of the 2019 Consented Scheme therefore the overall significance of effect remains Negligible
Total		476	357	8	18	91	117	1	0	65	66	



Technical Appendix 16.2 Drawings of the Baseline, Proposed Development, Consented and Cumulative Scenario



PLAN VIEW
SCALE 1:1250

SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL
IR135 - 20.08.20 - CRTKL - Phase 1 Model update

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.

NOTES:
EXISTING SCENARIO SHOWN IN SEPIA

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
**STATION HILL
READING**

DRAWING NAME:
PLAN VIEW EXISTING

DWN BY	SCALE	CHK BY	DATE	REV No.
DM	1:1250@A3	EB	SEP 19	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	01	01

gia

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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL
IR135 - 20.08.20 - CRTKL - Phase 1 Model update

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.

NOTES:
EXISTING SCENARIO SHOWN IN SEPIA

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

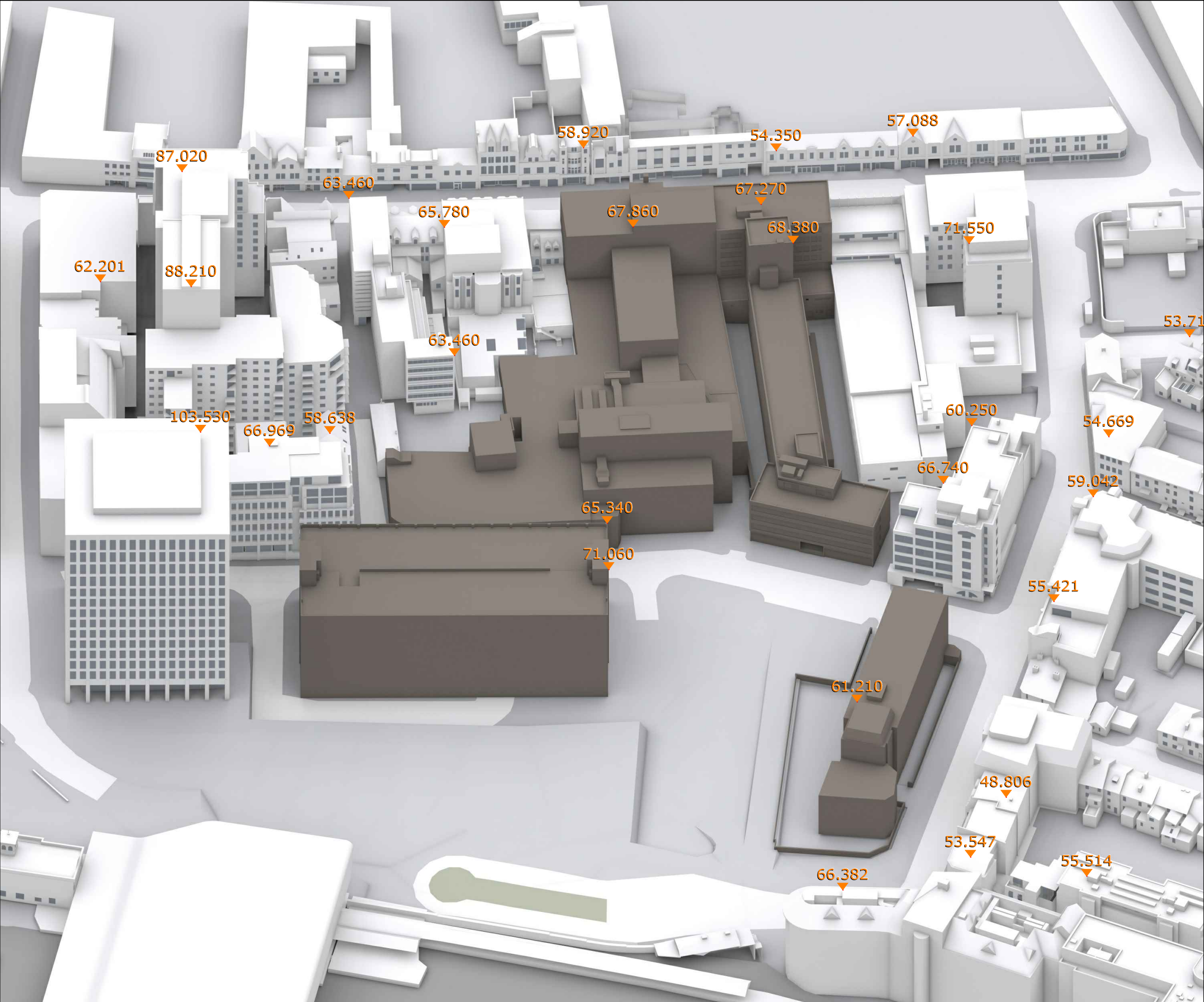
DRAWING NAME:
3D VIEW EXISTING
EXISTING SCENARIO

DWN BY	SCALE	CHK BY	DATE	REV No.
DM	NTS@A3	EB	SEP 19	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	01	02

gia

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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL
IR135 - 20.08.20 - CRTKL - Phase 1 Model update

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.

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

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
STATION HILL
READING

DRAWING NAME:
3D VIEW EXISTING
EXISTING SCENARIO

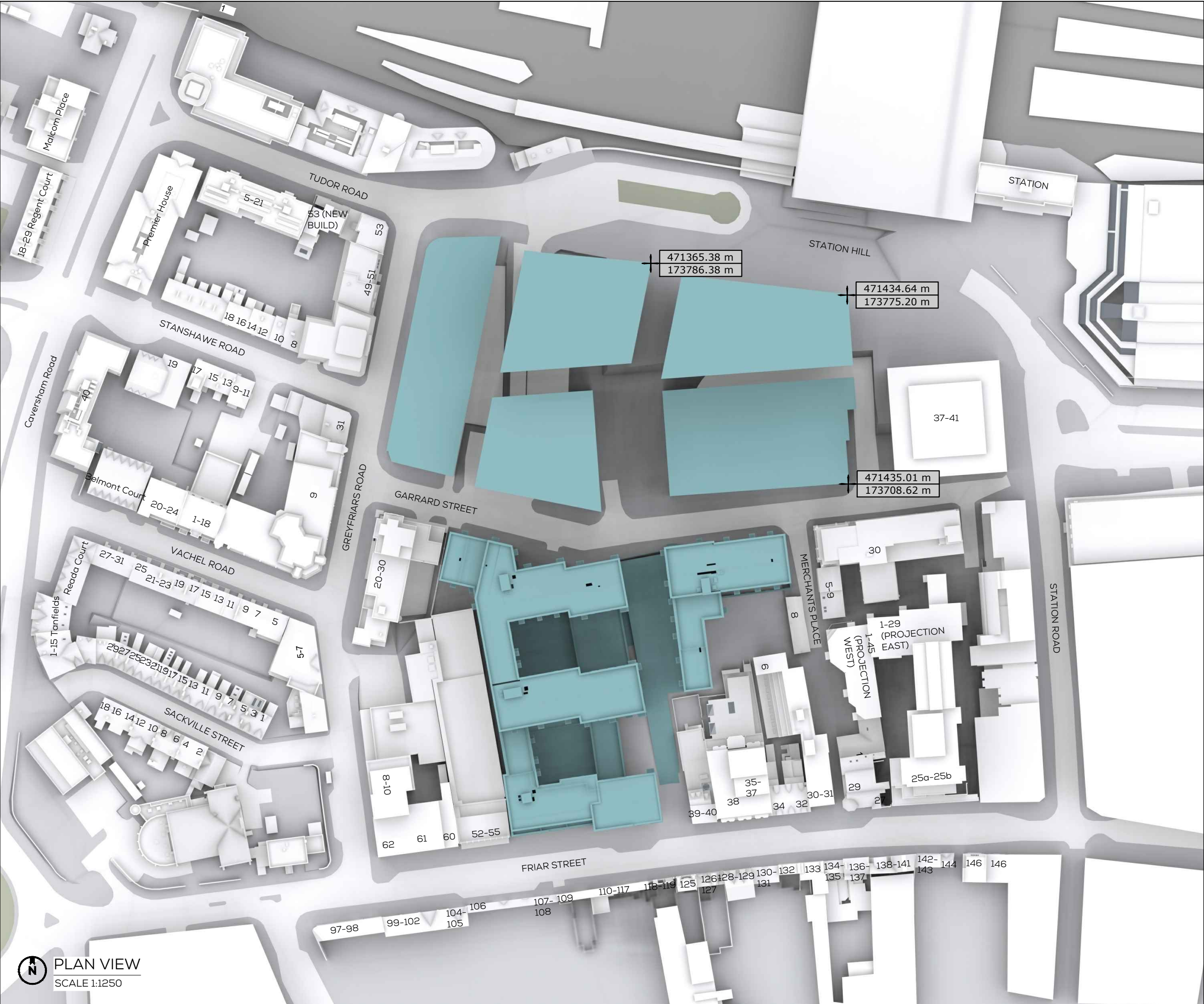
DWN BY	SCALE	CHK BY	DATE	REV No.
DM	NTS@A3	EB	SEP 19	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	01	03



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

L O N D O N • M A N C H E S T E R

Proposed Development Scenario



PLAN VIEW
SCALE 1:1250

SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL
IR135 - 20.08.20 - CRTKL - Phase 1 Model update

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.

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

N.B. DO NOT SCALE OFF THIS DRAWING

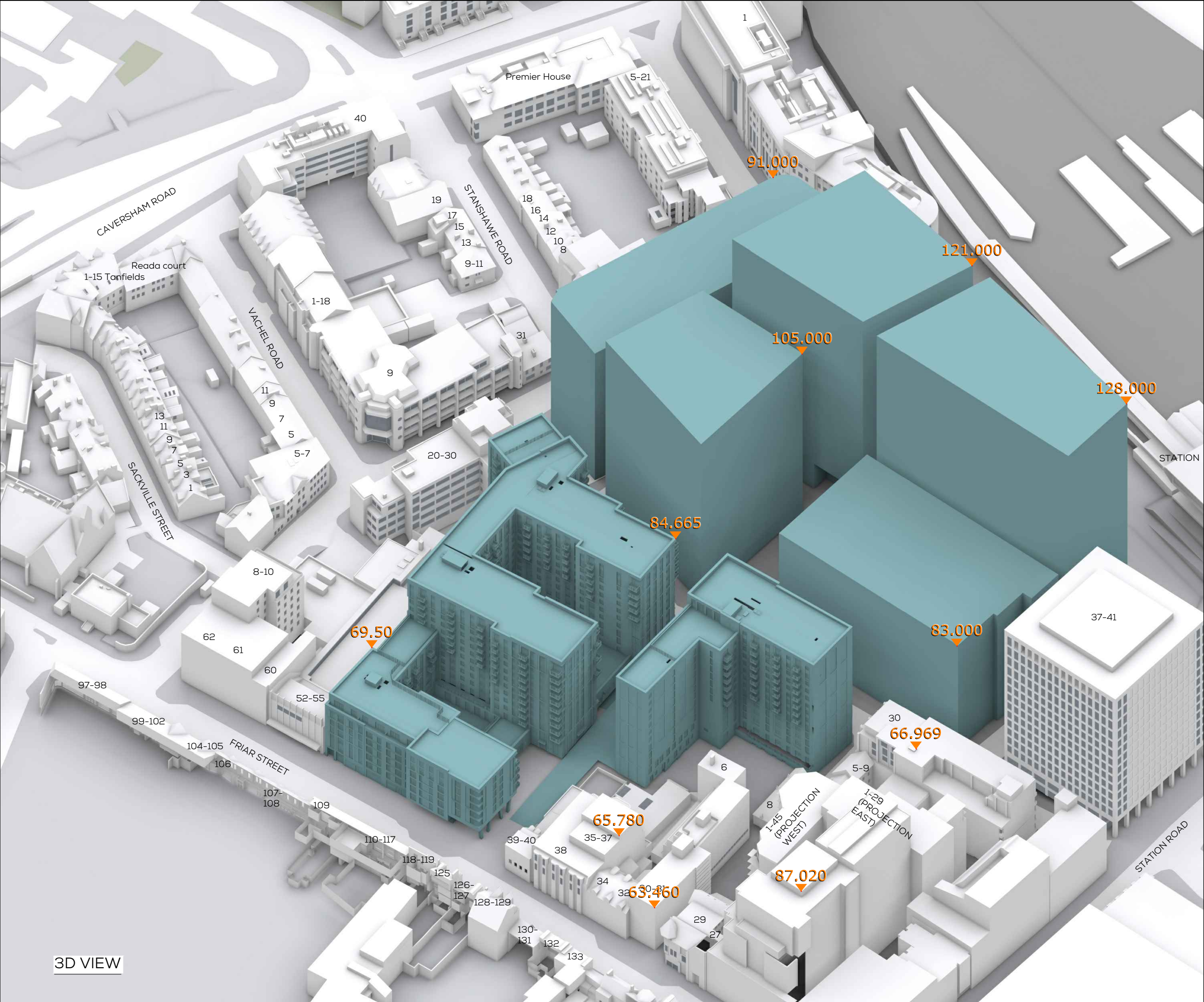
PROJECT:
STATION HILL
READING

DRAWING NAME:
PLAN VIEW PROPOSED
IR53 - CONSENTED NORTH SITE
IR135 - PROPOSED SOUTH SITE

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1250@A3	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	01	04

gia
L O N D O N • M A N C H E S T E R

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



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL
IR135 - 20.08.20 - CRTKL - Phase 1 Model update

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.

NOTES:
PROPOSED SCHEME SHOWN IN TEAL

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
**STATION HILL
READING**

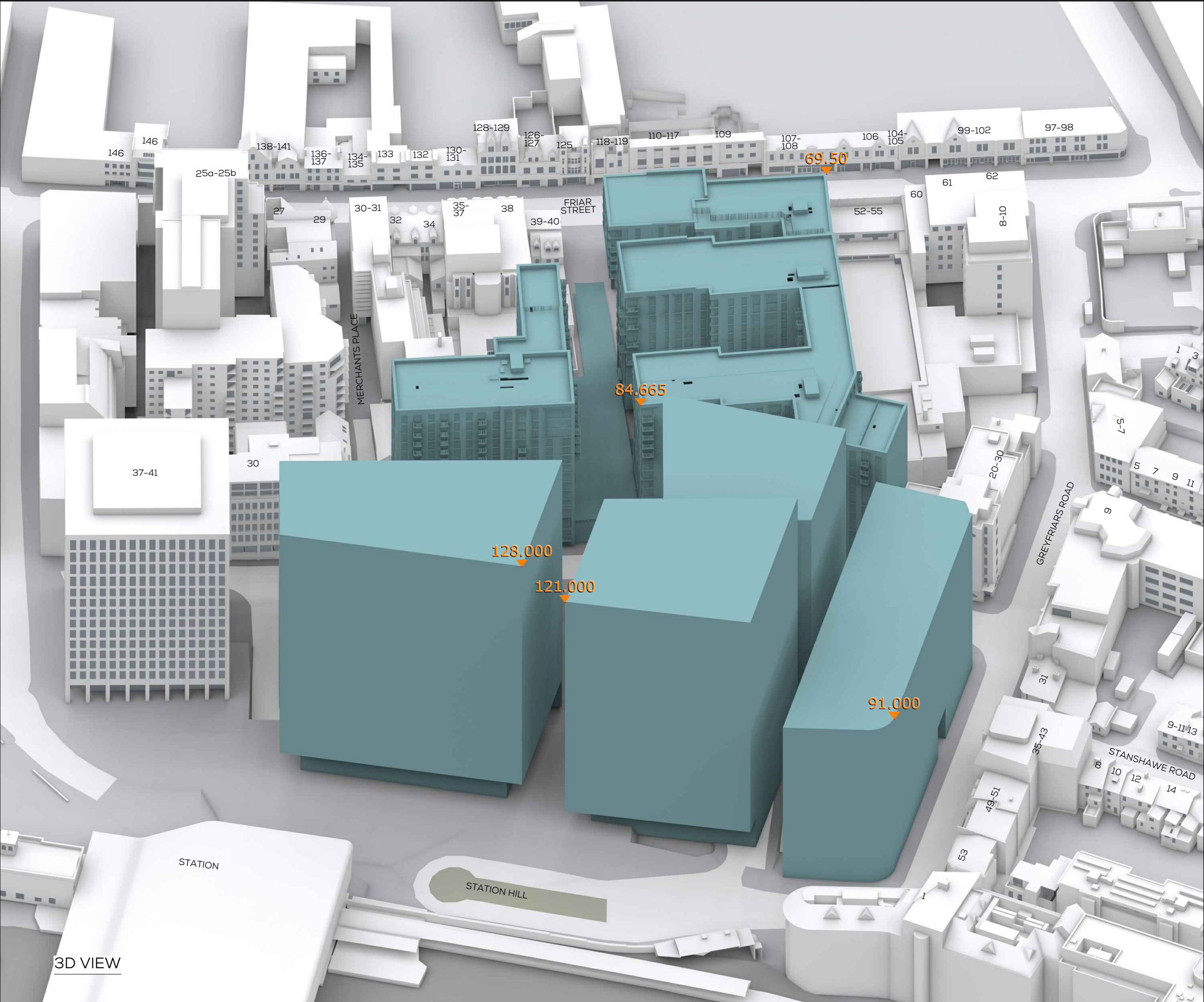
DRAWING NAME:
3D VIEW PROPOSED
IR53 - CONSENTED SOUTH SITE
IR135 - PROPOSED SOUTH SITE

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	NTS@A3	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	01	05



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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL
IR135 - 20.08.20 - CRTKL - Phase 1 Model update

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.

NOTES:
PROPOSED SCHEME SHOWN IN TEAL

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

DRAWING NAME:
3D VIEW PROPOSED
IR53 - CONSENTED NORTH SITE
IR135 - PROPOSED SOUTH SITE

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	NTS@A3	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	01	06



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

L O N D O N • M A N C H E S T E R



GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

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.

N.B. DO NOT SCALE OFF THIS DRAWING

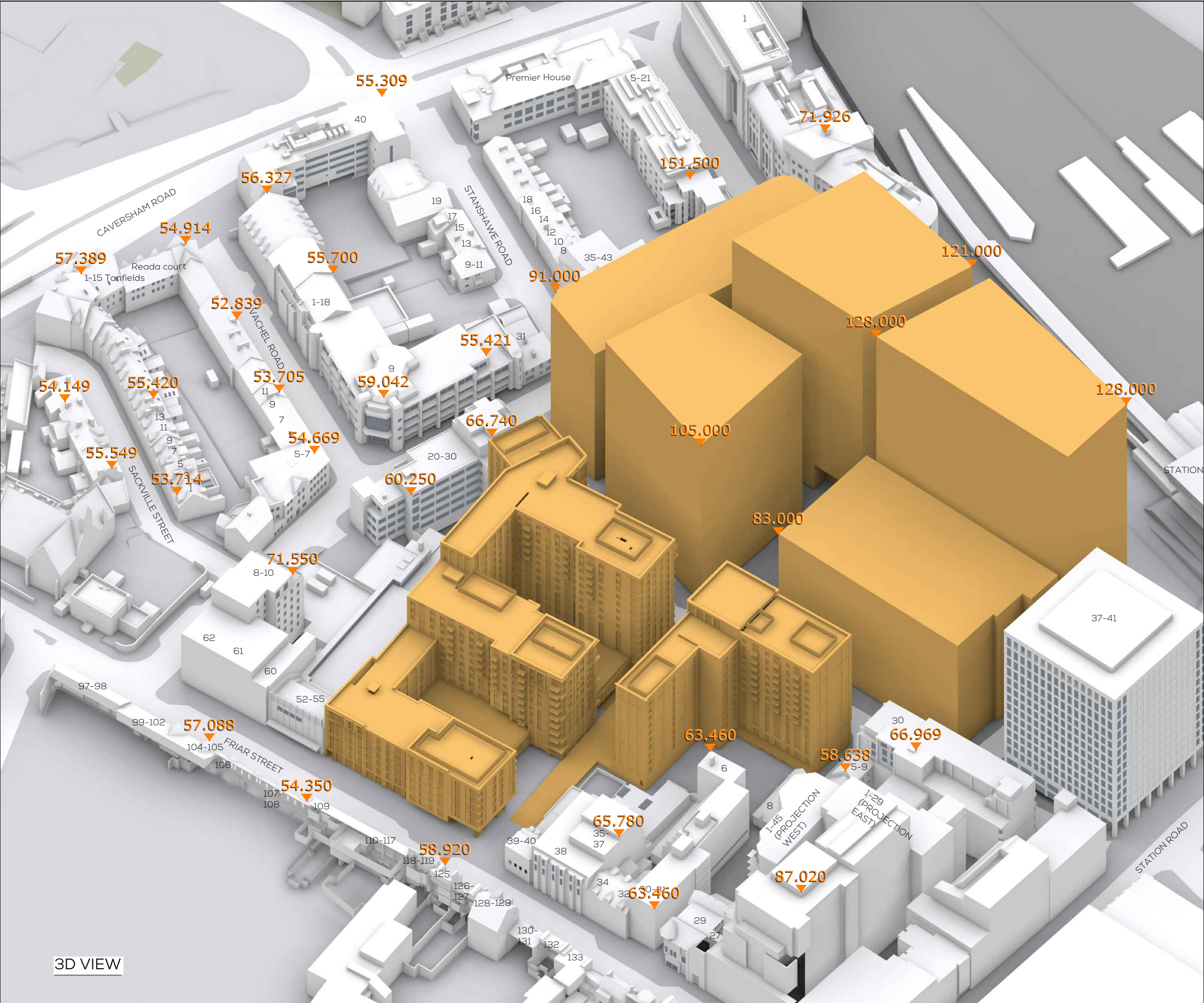
STATION HILL
READING

DWN BY	SCALE	CHK BY	DATE	REV No.
DM	1:250	EB	SEP 19	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	76	-	02	01

gia

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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL
IR90 - 01.02.19 - CRTKL - Updated massing for planning

CRTKL
IR121 - 10.09.19 - CRTKL - Modified Max Parameter Massing

CRTKL
IR122 - 12.09.19 - CRTKL Modified block G

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.

NOTES:
CONSENTED SCHEME SHOWN IN ORANGE

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

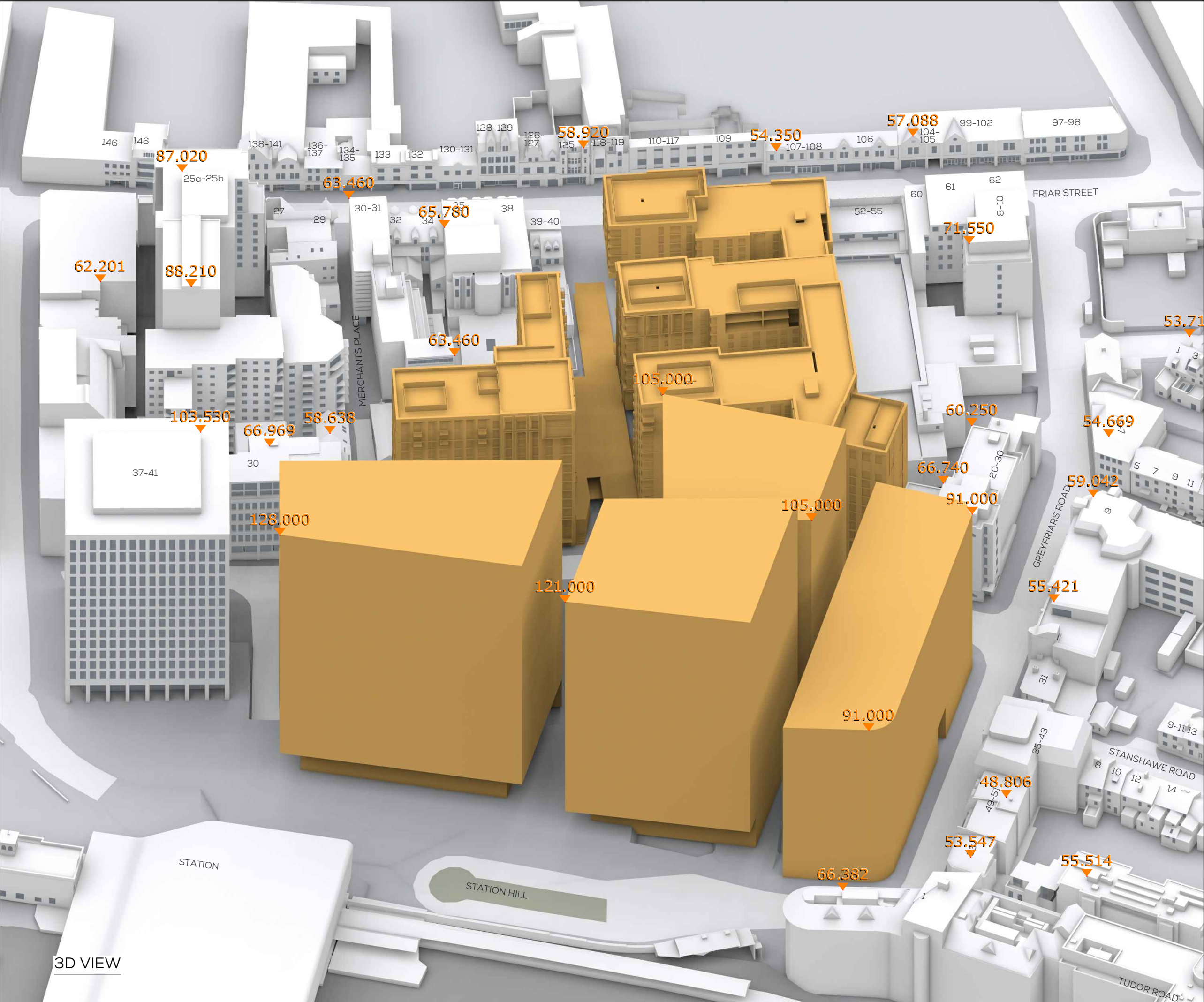
DRAWING NAME:
3D VIEW CONSENTED SCHEME

DWN BY	SCALE	CHK BY	DATE	REV No.
DM	NTS@A3	EB	SEP 19	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	76	-	02	02



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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL
IR90 - 01.02.19 - CRTKL - Updated massing for planning

CRTKL
IR121 - 10.09.19 - CRTKL - Modified Max Parameter Massing

CRTKL
IR122 - 12.09.19 - CRTKL Modified block G

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.

NOTES:
CONSSENTED SCHEME SHOWN IN ORANGE

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

DRAWING NAME:
3D VIEW CONSENTED SCHEME

DWN BY	SCALE	CHK BY	DATE	REV No.
DM	NTS@A3	EB	SEP 19	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	76	-	02	03



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

L O N D O N • M A N C H E S T E R

Cumulative Scenario



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

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

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

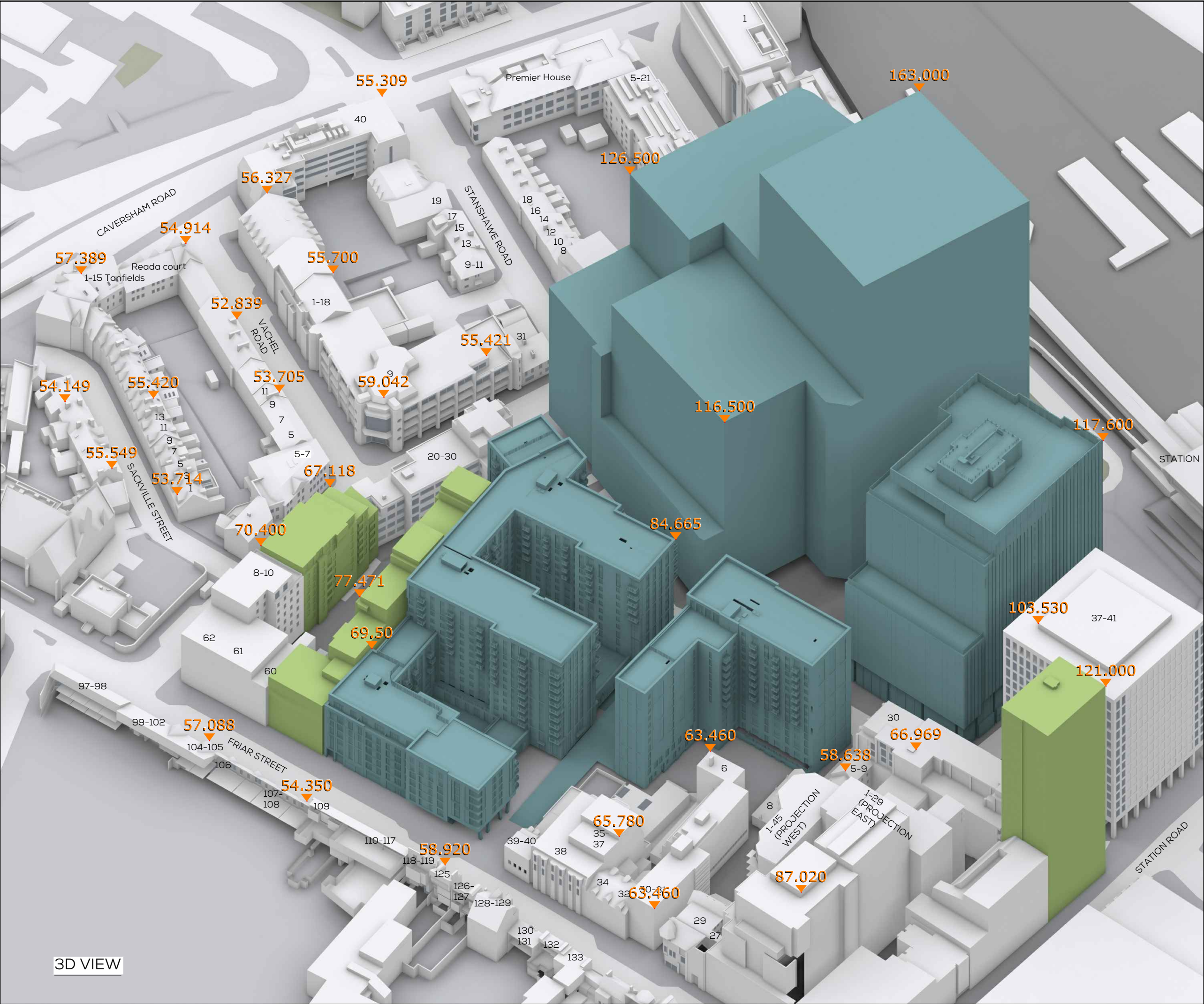
DRAWING NAME:
PLAN VIEW PROPOSED
IR133 - IR135
CUMULATIVE SCENARIO

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:250@A3	FS	SEP 20	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	03	04



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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

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

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

DRAWING NAME:
3D VIEW PROPOSED
IR133 - IR135
CUMULATIVE SCENARIO

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:250@A3	FS	SEP 20	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	03	05

gia
L O N D O N • M A N C H E S T E R

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

*Future Baseline Scenario
(Used for Future Sensitive Receptors)*



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

NOTES:
EXISTING SCENARIO SHOWN IN SEPIA

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

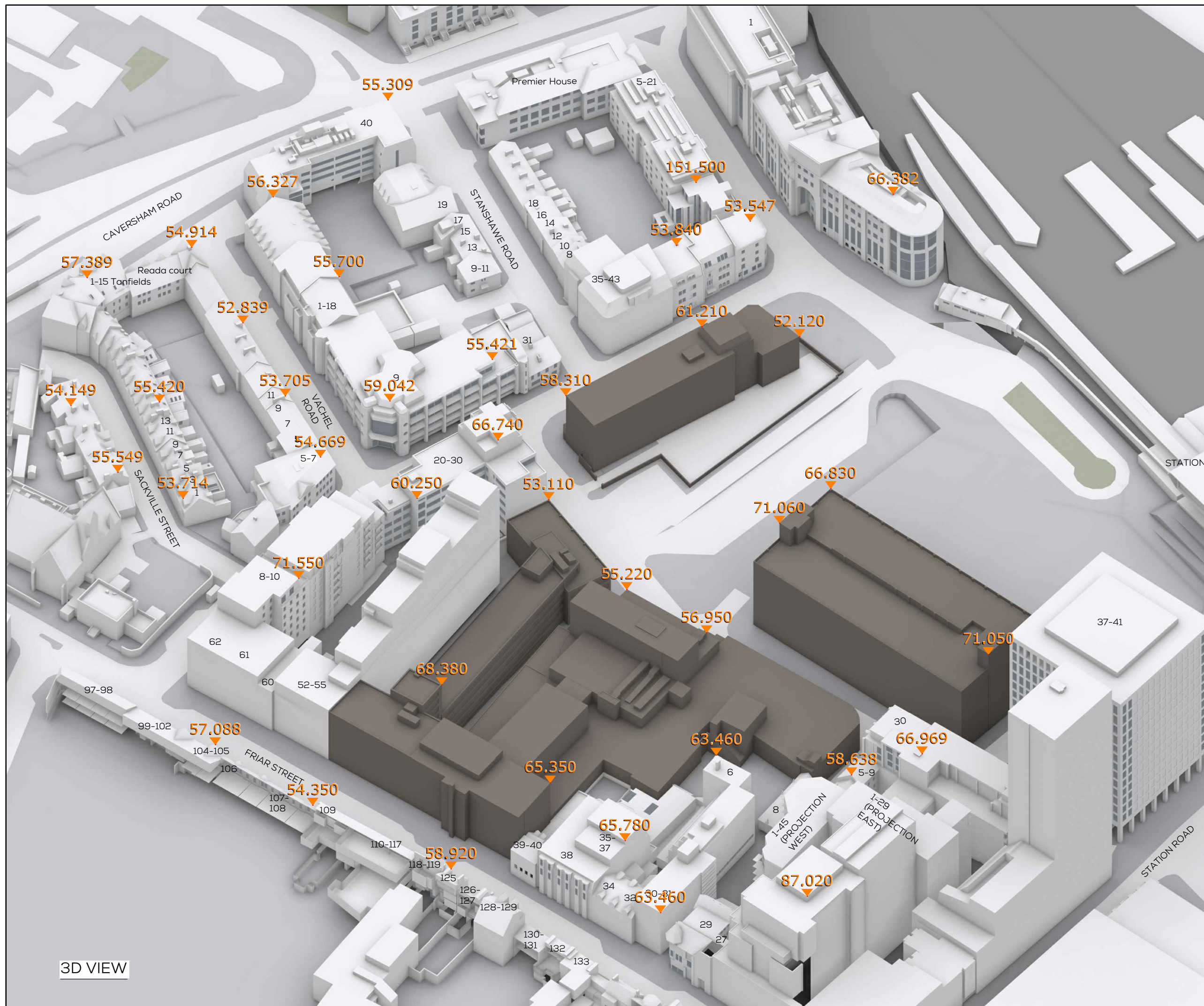
DRAWING NAME:
PLAN VIEW EXISTING
FUTURE BASELINE

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:250@A3	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	04	01



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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

NOTES:
EXISTING SCENARIO SHOWN IN SEPIA

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:

STATION HILL
READING

DRAWING NAME:

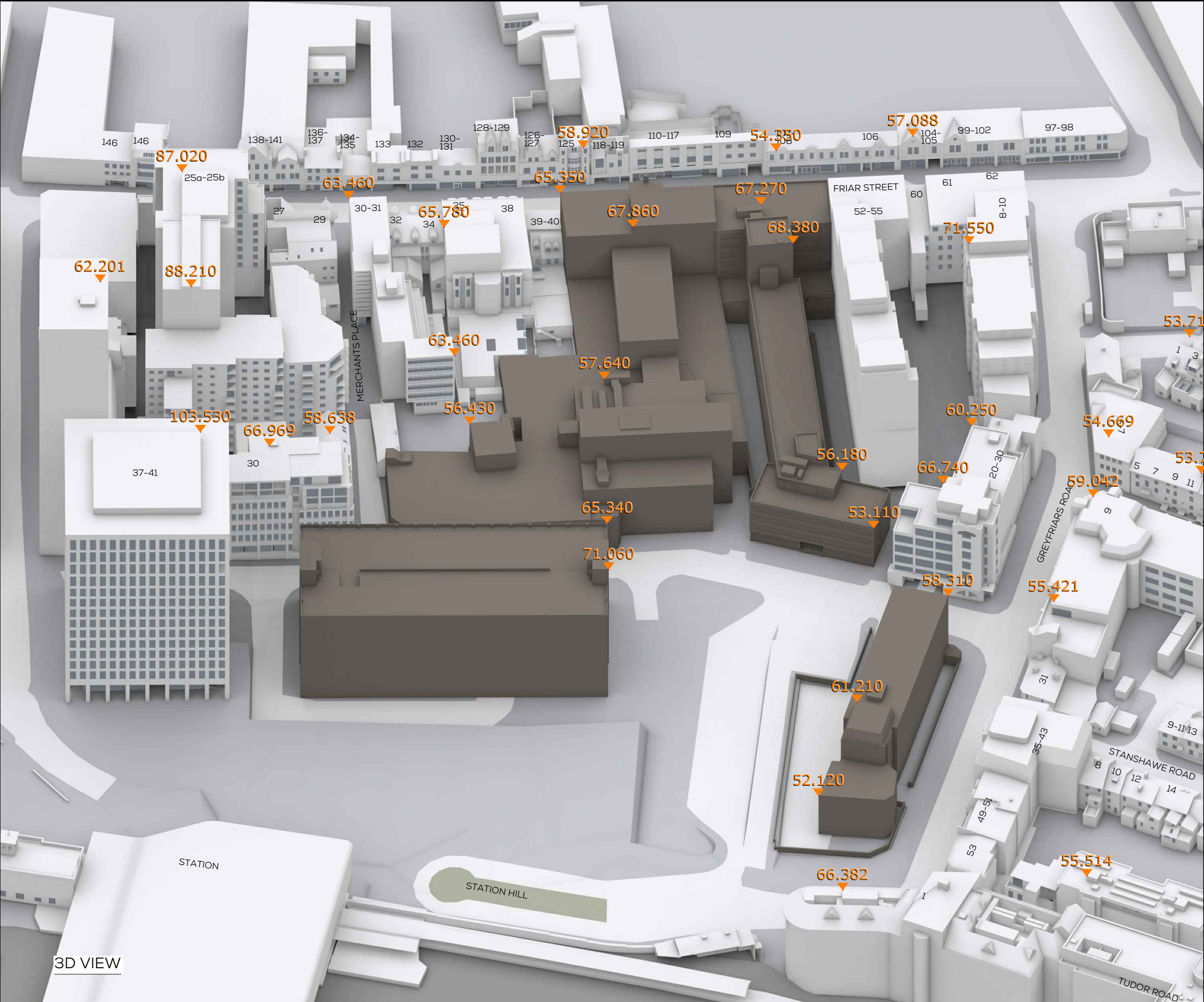
3D VIEW EXISTING
FUTURE BASELINE

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	NTS@A3	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	04	02

gia

L O N D O N • M A N C H E S T E R

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



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

NOTES:
EXISTING SCENARIO SHOWN IN SEPIA

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
STATION HILL
READING

DRAWING NAME:
3D VIEW EXISTING
FUTURE BASELINE

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	NTS@A3	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	04	03



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

L O N D O N • M A N C H E S T E R

*Proposed Scenario
(Used for Future Sensitive Receptors)*



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

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

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

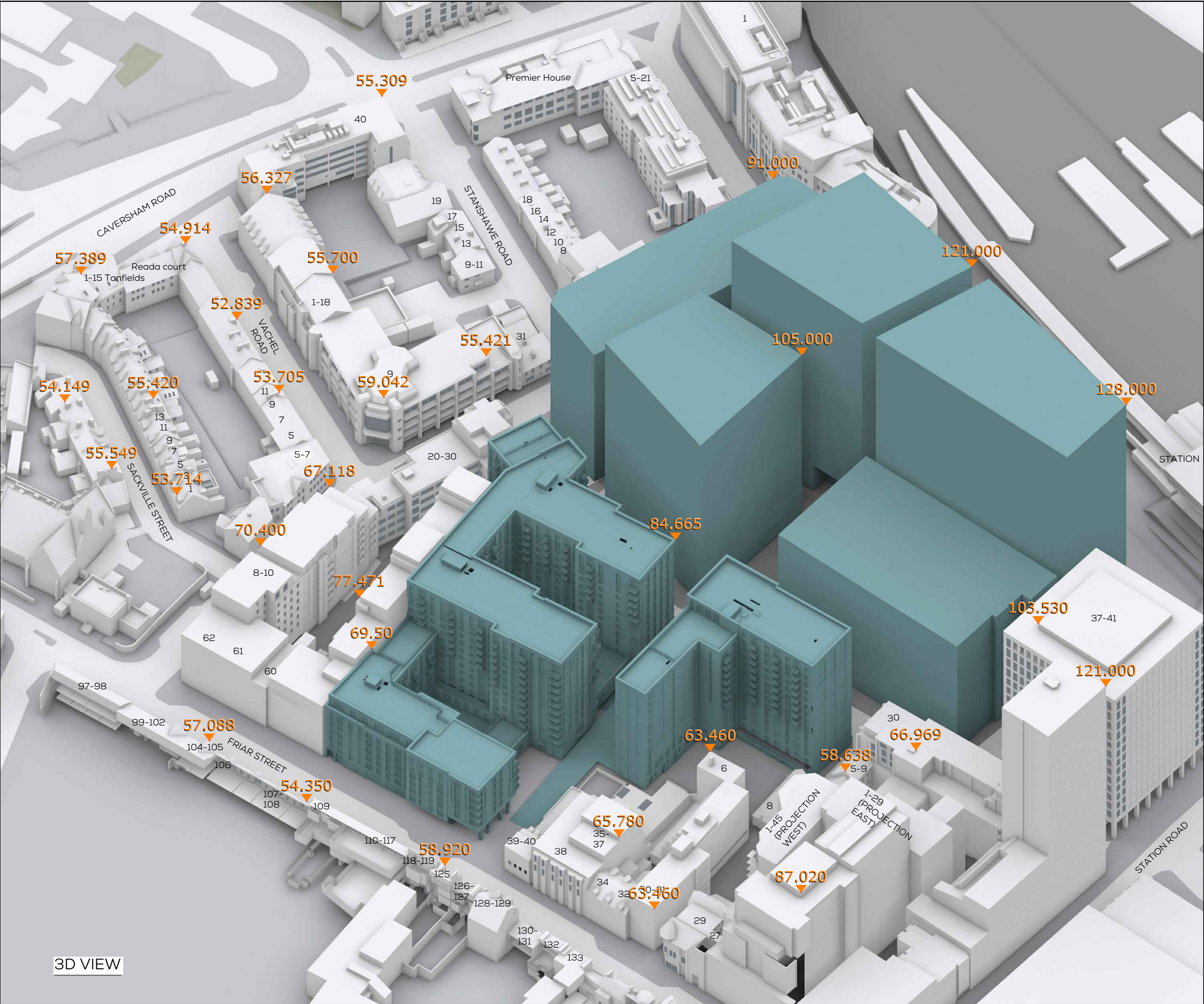
DRAWING NAME:
PLAN VIEW PROPOSED
IR133 - IR135
FUTURE BASELINE

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1250@A3	FS	SEP 20	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	04	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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

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

N.B. DO NOT SCALE OFF THIS DRAWING

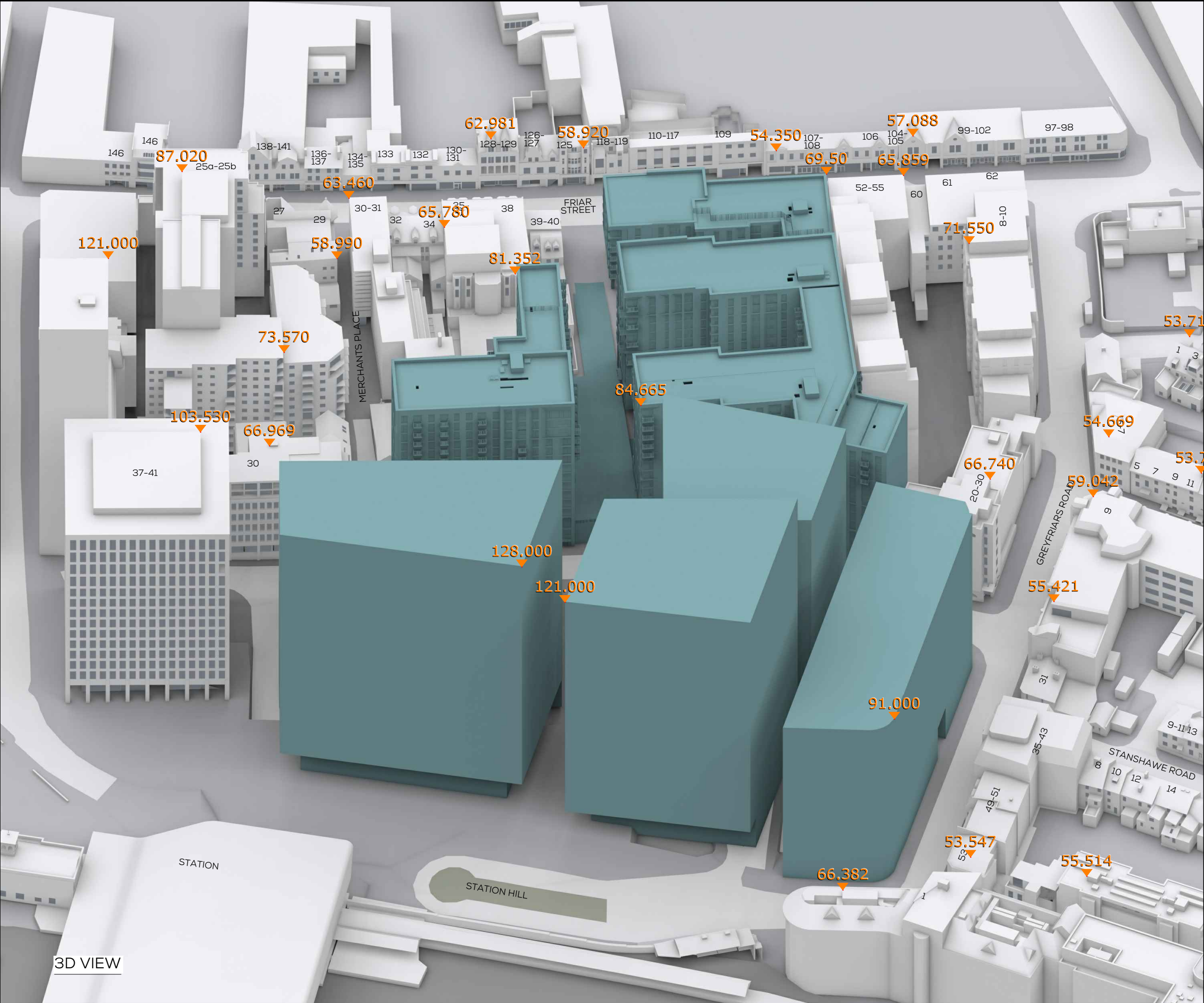
PROJECT:
STATION HILL
READING

DRAWING NAME:
3D VIEW PROPOSED
IR133 - IR135
FUTURE BASELINE

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:250 @ A3	FS	SEP 20	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	04	05

gia
L O N D O N • M A N C H E S T E R

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



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

NOTES:
PROPOSED SCHEME SHOWN IN TEAL

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

DRAWING NAME:
3D VIEW PROPOSED
IR133 - IR135
FUTURE BASELINE

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:250@A3	FS	SEP 20	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	04	06



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

L O N D O N • M A N C H E S T E R

*Cumulative Scenario
(Used for Future Sensitive Receptors)*



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

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

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

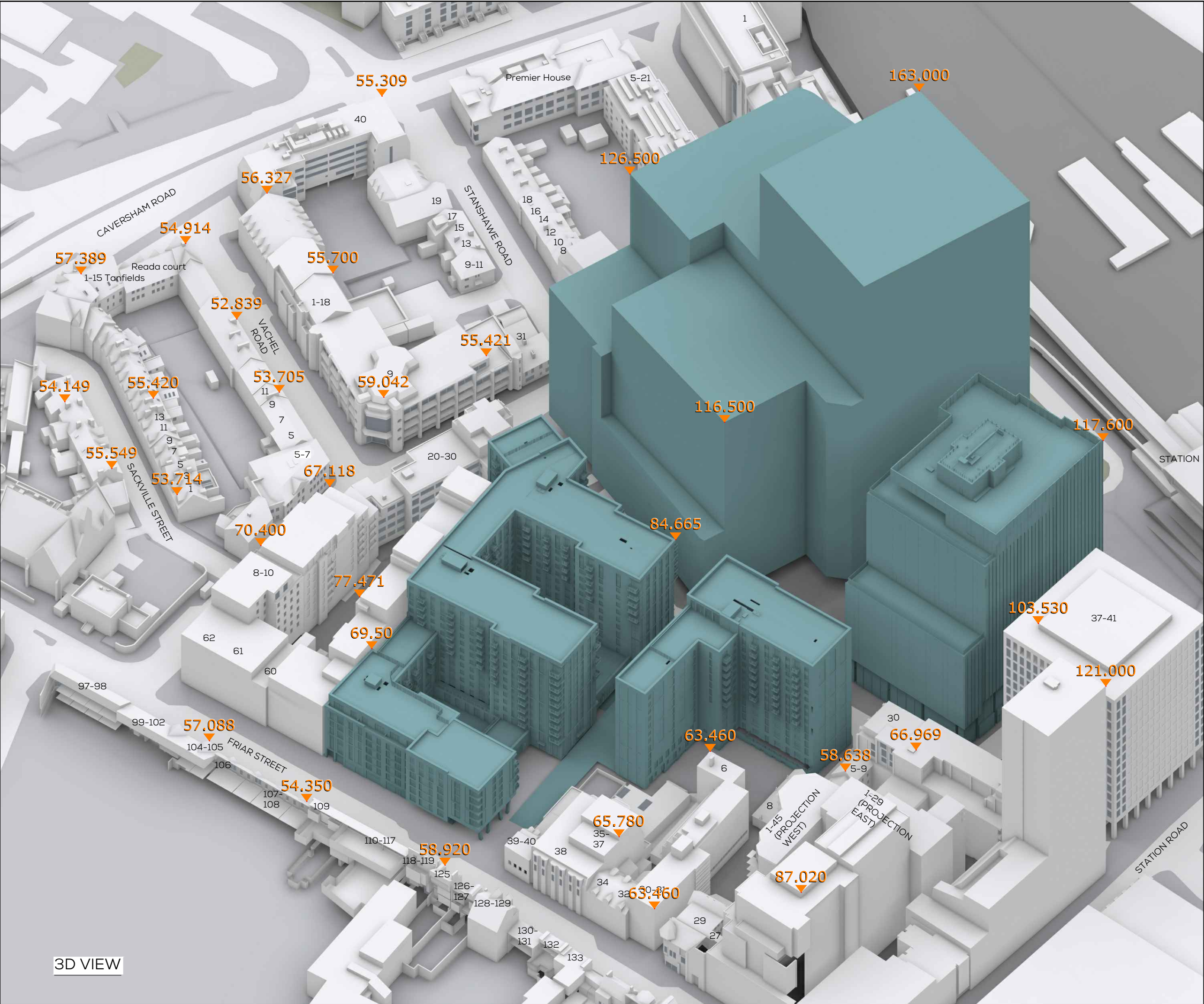
DRAWING NAME:
PLAN VIEW PROPOSED
IR133 - IR135
FUTURE BASELINE
CUMULATIVE SCENARIO

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:250@A3	FS	SEP 20	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	05	04



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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

NOTES:
PROPOSED SCHEME SHOWN IN TEAL

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
STATION HILL
READING

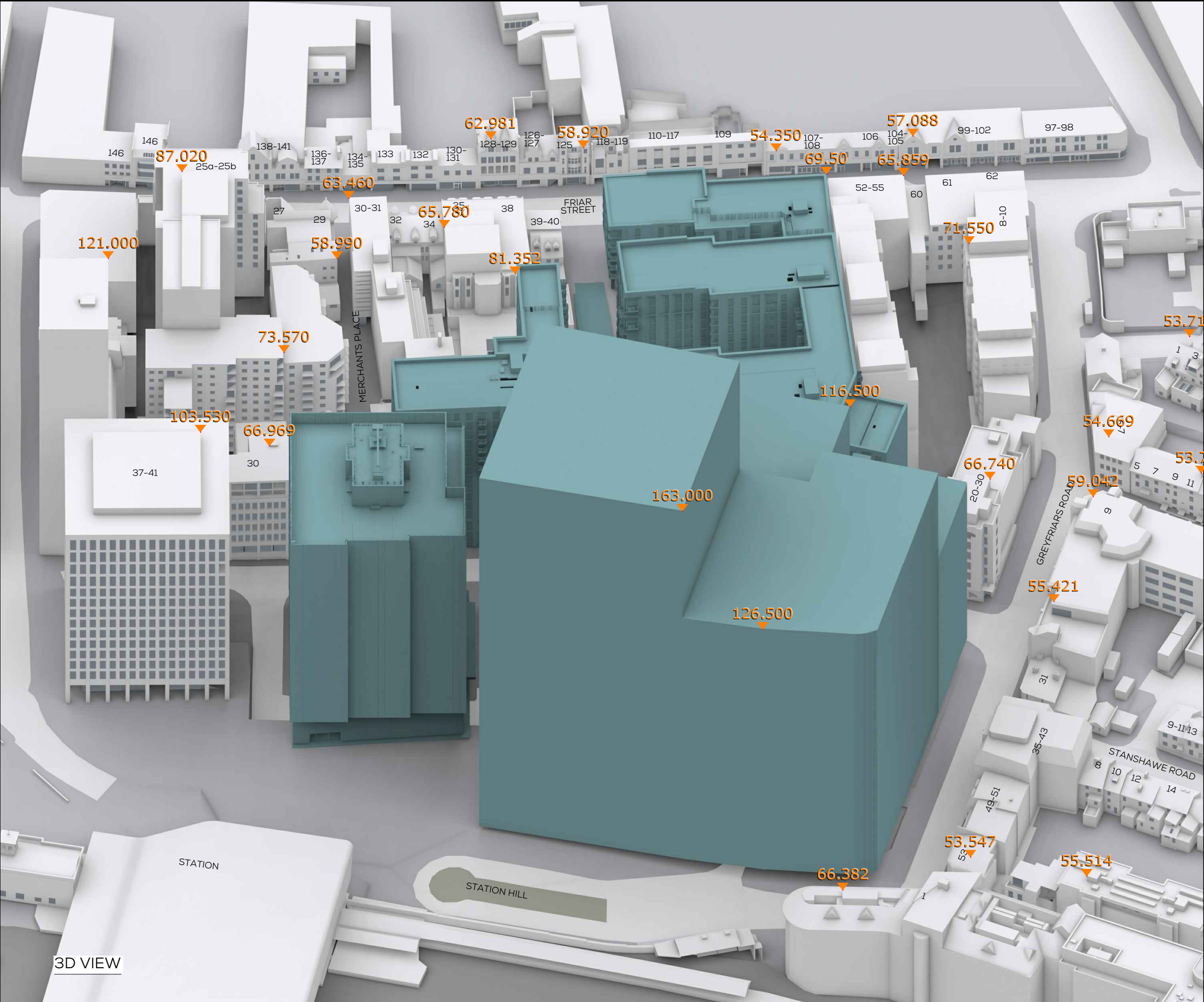
DRAWING NAME:
3D VIEW PROPOSED
IR133 - IR135
FUTURE BASELINE
CUMULATIVE SCENARIO

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:250 @ A3	FS	SEP 20	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	05	05



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

L O N D O N • M A N C H E S T E R



SOURCES OF INFORMATION

GIA
IR01-5847 Site Survey
IR02-5847 Site Plan

Site Photography

Planning documents

VERTEX
IR99 - 04.04.19 - VERTEX

CRTKL - PHASE 1-3 MODEL UPDATE
IR133-IR135 - 20.08.20

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.

NOTES:
PROPOSED SCHEME SHOWN IN TEAL

ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
**STATION HILL
READING**

DRAWING NAME:
3D VIEW PROPOSED
IR133 - IR135
FUTURE BASELINE
CUMULATIVE SCENARIO

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:250@A3	FS	SEP 20	B
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
5847	82	-	05	06



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

L O N D O N • M A N C H E S T E R



Technical Appendix 16.3 Daylight and Sunlight Results for All Scenarios

Appendix 16.3

Daylight and Sunlight Results

Baseline v Proposed Development

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-15 TANFIELDS																			
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	11.6	11.3	0.3	2.6%	82.2	55.4	10.4	32.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F01	20.3	18.3	2	9.9%					N/A	N/A	N/A	N/A	N/A	N/A
	R2 (3)	RESIDENTIAL	UNKNOWN		W3/F01	21.8	19.8	2	9.2%	96.6	91.7	1.4	5.1%	13	0	11	0	15.4%	0.0%
			UNKNOWN		W4/F01	26	24	2	7.7%					29	1	27	1	6.9%	0.0%
	R3 (3)	RESIDENTIAL	UNKNOWN		W5/F01	26.9	25	1.9	7.1%	98.1	96.1	0.6	2.0%	34	1	32	1	5.9%	0.0%
			UNKNOWN		W6/F01	22	20.6	1.4	6.4%					37	2	35	2	5.4%	0.0%
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	13.8	13.3	0.5	3.6%	93.3	57.4	13.9	38.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F02	23.4	20.8	2.6	11.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R2 (3)	RESIDENTIAL	UNKNOWN		W3/F02	25.8	23.2	2.6	10.1%	97.3	92.1	1.5	5.3%	22	0	20	0	9.1%	0.0%
			UNKNOWN		W4/F02	30.1	27.5	2.6	8.6%					34	1	32	1	5.9%	0.0%
	R3 (3)	RESIDENTIAL	UNKNOWN		W5/F02	30.9	28.3	2.6	8.4%	98.6	96.2	0.7	2.5%	39	5	37	5	5.1%	0.0%
			UNKNOWN		W6/F02	25.7	24.1	1.6	6.2%					42	6	40	6	4.8%	0.0%
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	25.1	23.1	2	8.0%	97.4	76	8.3	22.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F03	31.3	28.4	2.9	9.3%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W3/F03 / INC (2)	68.4	66.1	2.3	3.4%	59.8	59.8	0.0	0.0%	35	2	34	2	2.9%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W4/F03 / INC (2)	78	75.7	2.3	2.9%	92.1	92.1	0.0	0.0%	69	13	67	13	2.9%	0.0%
			UNKNOWN		W5/F03 / INC (2)	78	75.6	2.4	3.1%					73	19	72	19	1.4%	0.0%
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04 / INC (2)	77.9	75.5	2.4	3.1%	60.8	52.3	2.6	14.0%	N/A	N/A	N/A	N/A	N/A	N/A

READA COURT																			
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.8	27.5	1.3	4.5%	96.4	96.4	0.0	0.0%	45	7	43	7	4.4%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W3/F01	28.9	28	0.9	3.1%	98.9	98.9	0.0	0.0%	46	9	45	9	2.2%	0.0%
			UNKNOWN		W2/F01	29	27.8	1.2	4.1%					46	9	45	9	2.2%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W4/F01	28.4	27.8	0.6	2.1%	96.2	96.2	0.0	0.0%	47	12	47	12	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W6/F01	26.9	26.5	0.4	1.5%	97.6	97.6	0.0	0.0%	47	12	47	12	0.0%	0.0%
			UNKNOWN		W5/F01	27.8	27.3	0.5	1.8%					47	12	47	12	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W7/F01	22.9	22.7	0.2	0.9%	96.2	96.2	0.0	0.0%	48	15	48	15	0.0%	0.0%
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	30.3	28.2	2.1	6.9%	96.3	96.3	0.0	0.0%	47	13	45	13	4.3%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W3/F02	30.5	28.6	1.9	6.2%	98.9	98.9	0.0	0.0%	47	13	44	13	6.4%	0.0%
			UNKNOWN		W2/F02	30.5	28.4	2.1	6.9%					47	13	44	13	6.4%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W4/F02	30.2	28.7	1.5	5.0%	96.2	96.2	0.0	0.0%	48	15	45	15	6.3%	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

READA COURT (CONTINUED)																			
	R4	RESIDENTIAL	UNKNOWN		W6/F02	29.2	28.4	0.8	2.7%	97.6	97.6	0.0	0.0%	48	16	46	16	4.2%	0.0%
			UNKNOWN		W5/F02	29.8	28.7	1.1	3.7%					49	16	46	16	6.1%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W7/F02	27.3	26.8	0.5	1.8%	96.2	96.2	0.0	0.0%	46	16	46	16	0.0%	0.0%

1 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	19.9	19.9	0	0.0%	40.3	40.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	31.7	29.2	2.5	7.9%	60.4	47.7	11	21.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	29.4	27.3	2.1	7.1%	95.3	82.1	11	13.9%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	34.6	30.5	4.1	11.8%	57.2	40.6	2.9	29.1%	N/A	N/A	N/A	N/A	N/A	N/A

3 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	24.2	24.2	0	0.0%	100	100	0.0	0.0%	9	0	9	0	0.0%	0.0%
			UNKNOWN		W4/F01 / HZ (2)	74.2	73.2	1	1.3%					32	2	30	2	6.3%	0.0%
			UNKNOWN		W3/F01 / HZ (2)	77.1	76.7	0.4	0.5%					33	0	33	0	0.0%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	32	29.6	2.4	7.5%	79.6	63.3	0.9	20.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	32.9	29.9	3	9.1%	98.4	87.6	0.9	11.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W2/F02	35.7	31.1	4.6	12.9%	100	100	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	61.9	57.7	4.2	6.8%	84.7	84.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

5 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	26.2	25.9	0.3	1.1%	98.5	91.9	0.9	6.7%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	33.7	30.2	3.5	10.4%	98	80.5	17	17.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	33.9	30.3	3.6	10.6%	98	85.5	1.2	12.7%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	35.7	31.3	4.4	12.3%	98	82	1.6	16.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	35.8	31.5	4.3	12.0%	98	86.8	1.1	11.5%	N/A	N/A	N/A	N/A	N/A	N/A

7 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	28.9	27.4	1.5	5.2%	100	100	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/F01 / INC (2)	64.3	63.9	0.4	0.6%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F01 / INC (2)	78.4	77.9	0.5	0.6%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	34.1	30.5	3.6	10.6%	87.8	57.9	11	34.0%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7 SACKVILLE STREET (CONTINUED)																			
	R2	RESIDENTIAL	UNKNOWN		W4/F01	33.5	29.9	3.6	10.7%	98.2	98.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	36.3	32.1	4.2	11.6%	96.5	95.5	0.1	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
9 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	29.3	27.4	1.9	6.5%	98	85.2	15	13.1%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	34.5	30.9	3.6	10.4%	87.8	66.8	0.9	23.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	33	29.5	3.5	10.6%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	35.8	31.9	3.9	10.9%	89.1	88	0.1	1.3%	N/A	N/A	N/A	N/A	N/A	N/A
11 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	29.9	27.8	2.1	7.0%	97.4	92	0.8	5.5%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35	31.4	3.6	10.3%	87.9	68.5	0.8	22.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	35.1	31.6	3.5	10.0%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	36.4	32.6	3.8	10.4%	68.9	56.8	1.8	17.7%	N/A	N/A	N/A	N/A	N/A	N/A
13 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	29.8	27.6	2.2	7.4%	98.8	98.4	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W2/F01	23	22.8	0.2	0.9%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	36.4	32.8	3.6	9.9%	71.8	59.7	1.8	16.9%	N/A	N/A	N/A	N/A	N/A	N/A
15 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	26.1	24.5	1.6	6.1%	91.4	72.3	2.9	20.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	18.9	17.3	1.6	8.5%	73.8	73.8	0.0	0.0%	22	0	19	0	13.6%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35	31.8	3.2	9.1%	98.8	95.3	0.3	3.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	35	31.8	3.2	9.1%	93.9	76.6	1.0	18.4%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	77.3	74.2	3.1	4.0%	92.7	77.6	1.9	16.3%	N/A	N/A	N/A	N/A	N/A	N/A
17 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	LKD		W1/F00	17.4	17.3	0.1	0.6%	49.1	47.3	0.3	3.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/F00	5.4	5	0.4	7.4%	99.6	99.6	0.0	0.0%	2	0	2	0	0.0%	0.0%
			LKD		W3/F00	31.1	28.6	2.5	8.0%					16	1	12	1	25.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
17 SACKVILLE STREET (CONTINUED)																			
F01	R1	RESIDENTIAL	LKD		W1/F01	35.1	31.9	3.2	9.1%	98.5	93.5	0.4	5.1%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02 / INC (2)	79.6	76.6	3	3.8%	87.7	72.8	1.7	17.0%	N/A	N/A	N/A	N/A	N/A	N/A
19 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	20	20	0	0.0%	52.9	51.7	0.2	2.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	7.9	6.8	1.1	13.9%	100	100	0.0	0.0%	5	0	4	0	20.0%	0.0%
			UNKNOWN		W3/F00 / INC (2)	63.6	62.3	1.3	2.0%					21	0	21	0	0.0%	0.0%
			UNKNOWN		W4/F00 / INC (2)	69.5	67.7	1.8	2.6%					41	0	38	0	7.3%	0.0%
			UNKNOWN		W5/F00 / INC (2)	74.8	72.5	2.3	3.1%					53	1	50	1	5.7%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35.1	32	3.1	8.8%	98.5	94.7	0.3	3.9%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	80.3	77.3	3	3.7%	82.1	67.2	1.7	18.2%	N/A	N/A	N/A	N/A	N/A	N/A
21 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.8	18.8	0	0.0%	61.7	57.5	0.6	6.8%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35	32	3	8.6%	94.1	78.9	2.2	16.2%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	80.7	77.9	2.8	3.5%	76	70.2	0.8	7.6%	N/A	N/A	N/A	N/A	N/A	N/A
23 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	30.7	28.6	2.1	6.8%	99	95.8	0.5	3.2%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35.3	32.4	2.9	8.2%	90.4	90.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	35	32.1	2.9	8.3%	99.1	99.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	80.8	78.1	2.7	3.3%	76.1	60.6	2.1	20.4%	N/A	N/A	N/A	N/A	N/A	N/A
25 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	23.4	21.1	2.3	9.8%	92	91.5	0.1	0.6%	30	0	27	0	10.0%	0.0%
			UNKNOWN		W3/F00	15.6	14.8	0.8	5.1%					9	0	9	0	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W2/F00	20.6	20.6	0	0.0%	77.2	64.2	2.2	16.9%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35	32.2	2.8	8.0%	93	93	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	34.8	32	2.8	8.0%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	80.1	77.5	2.6	3.2%	71.4	65.1	1.1	8.9%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
27 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	KITCHEN (1)		W1/F00	11.5	11.4	0.1	0.9%	100	100	0.0	0.0%	3	0	3	0	0.0%	0.0%
			KITCHEN (1)		W2/F00 / INC (2)	67.3	65.9	1.4	2.1%					36	1	35	1	2.8%	0.0%
			KITCHEN (1)		W3/F00 / INC (2)	58.4	57	1.4	2.4%					22	0	21	0	4.5%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W4/F00	20.6	20.6	0	0.0%	72.5	71.5	0.2	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R2	RESIDENTIAL	UNKNOWN		W2/F01	34.8	32.2	2.6	7.5%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	36.3	33.5	2.8	7.7%	89.1	86.3	0.4	3.2%	N/A	N/A	N/A	N/A	N/A	N/A
29 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	KITCHEN (1)		W1/F00	15.6	14.4	1.2	7.7%	55.7	50.2	0.6	9.9%	2	0	2	0	0.0%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W2/F00	22.9	22.9	0	0.0%	68.9	68.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	34.6	32.5	2.1	6.1%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02 / INC (2)	80.6	78.6	2	2.5%	80.6	80	0.1	0.7%	N/A	N/A	N/A	N/A	N/A	N/A
5-21 TUDOR ROAD (FRIARY COURT)																			
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	0	0	0	-	97.9	97.2	0.2	0.7%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/F00	22.9	22.2	0.7	3.1%					55	18	48	14	12.7%	22.2%
			BEDROOM		W3/F00	20.3	19.6	0.7	3.4%					51	10	44	6	13.7%	40.0%
	R2	RESIDENTIAL	BEDROOM		W4/F00	25.8	25	0.8	3.1%	94.8	92.6	0.3	2.4%	61	17	55	14	9.8%	17.6%
	R3	RESIDENTIAL	LKD		W5/F00	29.3	28.5	0.8	2.7%	98.4	98.2	0.1	0.3%	67	22	62	20	7.5%	9.1%
			LKD		W6/F00	30.6	29.8	0.8	2.6%					70	22	65	20	7.1%	9.1%
	R5	RESIDENTIAL	BEDROOM		W8/F00	30.5	29.5	1	3.3%	97.5	97.5	0.0	0.0%	69	18	62	17	10.1%	5.6%
	R6	RESIDENTIAL	BEDROOM		W9/F00	30	29	1	3.3%	97.9	97.7	0.0	0.2%	67	18	61	17	9.0%	5.6%
	R7	RESIDENTIAL	BEDROOM		W10/F00	29.3	28.4	0.9	3.1%	98.4	98.1	0.0	0.3%	65	17	60	16	7.7%	5.9%
	R8	RESIDENTIAL	BEDROOM		W11/F00	27.3	27.2	0.1	0.4%	98.3	98.2	0.0	0.0%	57	15	56	15	1.8%	0.0%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	1.9	1.9	0	0.0%	96.4	96.3	0.0	0.1%	7	3	7	3	0.0%	0.0%
			BEDROOM		W2/F01	26.3	25.5	0.8	3.0%					59	21	52	17	11.9%	19.0%
	R2	RESIDENTIAL	BEDROOM		W3/F01	29.3	28.5	0.8	2.7%	98.1	98	0.0	0.1%	67	24	60	20	10.4%	16.7%
	R3	RESIDENTIAL	LKD		W4/F01	32.3	31.3	1	3.1%	78.2	73.8	1.6	5.6%	72	24	65	20	9.7%	16.7%
			LKD		W5/F01	32.9	31.9	1	3.0%					75	25	68	21	9.3%	16.0%
	R4	RESIDENTIAL	BEDROOM		W6/F01	33.2	32	1.2	3.6%	96.8	96.2	0.1	0.7%	74	22	68	20	8.1%	9.1%
	R5	RESIDENTIAL	LKD		W7/F01	32.9	31.6	1.3	4.0%	91.8	91.8	0.0	0.0%	73	21	68	20	6.8%	4.8%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
5-21 TUDOR ROAD (FRIARY COURT) (CONTINUED)																			
	R6	RESIDENTIAL	LKD		W8/F01	32	30.8	1.2	3.7%	75.7	69.7	11	8.0%	70	20	64	19	8.6%	5.0%
	R7	RESIDENTIAL	BEDROOM		W9/F01	30.6	29.9	0.7	2.3%	93.7	91.3	0.3	2.5%	63	19	60	17	4.8%	10.5%
F02	R1	RESIDENTIAL	LKD		W1/F02	4.3	4.3	0	0.0%	91.7	91.7	0.0	0.0%						
			LKD		W2/F02	29.1	28.2	0.9	3.1%					66	25	59	20	10.6%	20.0%
	R2	RESIDENTIAL	BEDROOM		W3/F02	32.3	31.4	0.9	2.8%	81.3	81.3	0.0	0.0%	70	26	62	21	11.4%	19.2%
	R3	RESIDENTIAL	LKD		W4/F02	34.1	33.1	1	2.9%	98.6	98.6	0.0	0.0%	76	26	68	21	10.5%	19.2%
			LKD		W5/F02	34.4	33.3	1.1	3.2%					77	25	70	21	9.1%	16.0%
			LKD		W6/F02	30.1	29.1	1	3.3%					61	24	58	21	4.9%	12.5%
	R4	RESIDENTIAL	LKD		W7/F02	31.1	31.1	0	0.0%	98.6	98	0.1	0.6%	59	22	59	22	0.0%	0.0%
			LKD		W8/F02	34.6	33.3	1.3	3.8%					80	26	73	22	8.8%	15.4%
	R5	RESIDENTIAL	BEDROOM		W9/F02	34.5	33.1	1.4	4.1%	97.4	96.9	0.1	0.5%	77	23	70	20	9.1%	13.0%
	R6	RESIDENTIAL	BEDROOM		W10/F02	34.5	33	1.5	4.3%	97.3	96.8	0.0	0.4%	77	23	70	20	9.1%	13.0%
	R7	RESIDENTIAL	BEDROOM		W11/F02	34	32.4	1.6	4.7%	98.4	98.2	0.0	0.2%	76	22	68	20	10.5%	9.1%
	R8	RESIDENTIAL	BEDROOM		W12/F02	32.9	31.9	1	3.0%	98.6	98.5	0.0	0.1%	70	20	66	19	5.7%	5.0%
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	34.2	33.2	1	2.9%	96.8	96.7	0.0	0.0%	75	26	70	22	6.7%	15.4%
	R2	RESIDENTIAL	LIVING ROOM		W2/F03	35	34	1	2.9%	90.7	90.7	0.0	0.0%	76	26	69	21	9.2%	19.2%
	R3	RESIDENTIAL	LIVING ROOM		W3/F03	35.8	34.7	1.1	3.1%	92.8	85.4	1.3	7.9%	82	28	74	23	9.8%	17.9%
	R4	RESIDENTIAL	BEDROOM		W4/F03	36.2	35	1.2	3.3%	97.1	96.5	0.1	0.6%	82	28	74	23	9.8%	17.9%
	R5	RESIDENTIAL	LIVING ROOM		W5/F03	31.9	30.7	1.2	3.8%	91.1	91	0.0	0.0%	68	25	62	22	8.8%	12.0%
			LIVING ROOM		W6/F03	33.1	33	0.1	0.3%					62	23	62	23	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W8/F03	36	34.4	1.6	4.4%	96.8	94.8	0.3	2.1%	84	29	76	24	9.5%	17.2%
	R8	RESIDENTIAL	BEDROOM		W9/F03	36	34.3	1.7	4.7%	97.2	96.9	0.0	0.3%	83	28	75	23	9.6%	17.9%
	R9	RESIDENTIAL	BEDROOM		W10/F03	35.6	33.7	1.9	5.3%	98.5	98.3	0.0	0.1%	82	27	73	22	11.0%	18.5%
	R10	RESIDENTIAL	BEDROOM		W11/F03	35.5	33.4	2.1	5.9%	98.7	98.6	0.0	0.2%	82	27	71	22	13.4%	18.5%
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04	28.8	28.8	0	0.0%	99.9	99.7	0.0	0.1%						
			UNKNOWN		W2/F04	31.5	30.6	0.9	2.9%					68	25	66	23	2.9%	8.0%
	R2	RESIDENTIAL	UNKNOWN		W3/F04	31.6	30.7	0.9	2.8%	85.5	85.5	0.0	0.0%	68	26	66	24	2.9%	7.7%
	R3	RESIDENTIAL	UNKNOWN		W4/F04	32	30.8	1.2	3.7%	97.5	96.5	0.1	1.0%	70	28	65	23	7.1%	17.9%
	R4 (3)	RESIDENTIAL	UNKNOWN		W5/F04	23.8	22.7	1.1	4.6%	98.4	97.1	0.4	1.3%	46	24	43	21	6.5%	12.5%
			UNKNOWN		W7/F04	24.9	23.9	1	4.0%					48	26	45	23	6.3%	11.5%
	R5 (3)	RESIDENTIAL	UNKNOWN		W8/F04	25.2	25.1	0.1	0.4%	98.5	98.5	0.0	0.0%	49	24	49	24	0.0%	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

S-21 TUDOR ROAD (FRIARY COURT) (CONTINUED)																			
			UNKNOWN		W10/F04	25.3	25.3	0	0.0%					52	18	52	18	0.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W11/F04	31.8	30.2	1.6	5.0%	97.7	96.1	0.2	1.7%	71	27	68	24	4.2%	11.1%
	R7	RESIDENTIAL	UNKNOWN		W12/F04	31.4	29.5	1.9	6.1%	85.8	68.8	2.4	19.7%	70	28	64	23	8.6%	17.9%
	R8	RESIDENTIAL	UNKNOWN		W13/F04	31.4	29.1	2.3	7.3%	96.9	89.1	0.9	8.1%	74	29	64	23	13.5%	20.7%

MONTROSE HOUSE																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	27.1	25.4	1.7	6.3%	97.7	97.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	30.8	27.8	3	9.7%	94.8	84.9	1.5	10.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F00	32.2	28.9	3.3	10.2%	96.5	91.8	0.7	4.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F00	32.4	29.2	3.2	9.9%	99	99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.2	26.4	1.8	6.4%	97.7	97.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	32.6	29.1	3.5	10.7%	95	87.5	1.2	8.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F01	33.7	30.1	3.6	10.7%	96.5	92.9	0.6	3.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F01	34	30.5	3.5	10.3%	99	99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	29.3	27.3	2	6.8%	97.8	97.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	34	30.3	3.7	10.9%	95.1	88.8	1.0	6.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F02	35.1	31.3	3.8	10.8%	96.6	94.1	0.4	2.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F02	35.3	31.6	3.7	10.5%	99	99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	30.7	28.6	2.1	6.8%	98.2	98.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F03	35.5	31.6	3.9	11.0%	96	90.8	0.8	5.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F03	36.3	32.3	4	11.0%	96.6	95.5	0.2	1.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F03	36.4	32.6	3.8	10.4%	99.1	99.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04 / INC (2)	50.4	48.8	1.6	3.2%	90.2	85.6	0.7	5.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F04 / INC (2)	55.4	50.8	4.6	8.3%	91.2	82.1	1.3	10.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F04 / INC (2)	55.8	51.3	4.5	8.1%	91.1	85.7	0.8	5.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F04 / INC (2)	55.4	51.1	4.3	7.8%	90.3	85.1	0.7	5.8%	N/A	N/A	N/A	N/A	N/A	N/A

125 FRIAR STREET																			
2123	R1	RESIDENTIAL	UNKNOWN		W1/2123	29.7	26.3	3.4	11.4%	94.5	85.7	2.3	9.3%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2123	27.3	24.2	3.1	11.4%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/2123	27	24	3	11.1%					N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

125 FRIAR STREET (CONTINUED)

			UNKNOWN		W4/2123	29	26.1	2.9	10.0%					N/A	N/A	N/A	N/A	N/A	N/A
2122	R1	RESIDENTIAL	UNKNOWN		W1/2122	27.2	24.6	2.6	9.6%	95.5	95	0.2	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2122	26.2	23.9	2.3	8.8%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/2122	26.7	24.6	2.1	7.9%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2122	27.9	25.6	2.3	8.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W5/2122	27.7	25.4	2.3	8.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/2122	26	23.6	2.4	9.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W7/2122	25.7	23.9	1.8	7.0%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W8/2122	26.8	24.9	1.9	7.1%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/2122	26.7	24.7	2	7.5%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/2122	24.9	22.9	2	8.0%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W11/2122	26.3	24.3	2	7.6%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W12/2122	25.2	23.5	1.7	6.7%					N/A	N/A	N/A	N/A	N/A	N/A
2121	R1	RESIDENTIAL	UNKNOWN		W1/2121	24.3	22.9	1.4	5.8%	94.8	96.9	-0.5	-2.1%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2121	23.5	22.6	0.9	3.8%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/2121	23.6	22.6	1	4.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2121	22.9	22.4	0.5	2.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W5/2121	24.4	23.3	1.1	4.5%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/2121	23.2	22.5	0.7	3.0%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W7/2121	24.3	23.1	1.2	4.9%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W8/2121	23	22.3	0.7	3.0%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/2121	22.9	21.6	1.3	5.7%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/2121	22.3	21.4	0.9	4.0%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W11/2121	23.2	22.2	1	4.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W12/2121	22.7	22.1	0.6	2.6%					N/A	N/A	N/A	N/A	N/A	N/A

127 FRIAR STREET

2112	R1	RESIDENTIAL	UNKNOWN		W3/2112	28.5	25.7	2.8	9.8%	78.8	68.5	1.2	13.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/2112	29.5	26.6	2.9	9.8%	95	88.4	1.0	7.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2112	29.5	26.5	3	10.2%					N/A	N/A	N/A	N/A	N/A	N/A
2111	R1	RESIDENTIAL	UNKNOWN		W1/2111	25.3	23.9	1.4	5.5%	95.1	92.8	0.3	2.4%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%		%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
127 FRIAR STREET (CONTINUED)																			
	R2	RESIDENTIAL	UNKNOWN		W2/2111	25.3	23.8	1.5	5.9%	98.2	97.2	0.1	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/2111	25.1	23.6	1.5	6.0%	94.4	82.4	1.6	12.7%	N/A	N/A	N/A	N/A	N/A	N/A
1-29 PROJECTION EAST																			
120	R1	RESIDENTIAL	UNKNOWN		W5/120	30.2	23.6	6.6	21.9%	76.1	63.2	1.8	17.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/120	32.1	24.5	7.6	23.7%	89.9	73.2	2.4	18.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W7/120	30.8	21	9.8	31.8%	97.7	87.5	1.9	10.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/120	32.6	25.7	6.9	21.2%	74.4	66.1	1.3	11.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W2/120	33.8	25.9	7.9	23.4%	83.7	75.5	1.1	9.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W3/120	34.2	25.9	8.3	24.3%	100	97.6	0.4	2.4%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/120	36.1	24.3	11.8	32.7%					N/A	N/A	N/A	N/A	N/A	N/A
119	R1	RESIDENTIAL	UNKNOWN		W5/119	26.8	19.9	6.9	25.7%	74.2	60.6	1.9	18.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/119	30.4	22.3	8.1	26.6%	88.8	71.4	2.5	19.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W7/119	25.6	14.9	10.7	41.8%	96.4	85.6	2.0	11.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/119	30.8	23.6	7.2	23.4%	73.2	64.4	1.3	11.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W2/119	32.7	24.3	8.4	25.7%	82.2	73.6	1.1	10.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W3/119	33.3	24.6	8.7	26.1%	100	94.3	1.0	5.7%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/119	32	19.1	12.9	40.3%					N/A	N/A	N/A	N/A	N/A	N/A
118	R1	RESIDENTIAL	UNKNOWN		W5/118	22.7	15.5	7.2	31.7%	68.4	52.8	2.2	22.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W6/118	27.3	19.8	7.5	27.5%	67.6	57.8	1.5	14.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W7/118	23.3	12	11.3	48.5%	96	79.9	3.0	16.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W1/118	28.9	20.5	8.4	29.1%	87	66.7	2.9	23.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W2/118	31.4	22.5	8.9	28.3%	80.4	70.6	1.3	12.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W3/118	32.2	23	9.2	28.6%	100	87.5	2.2	12.4%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/118	29	15.4	13.6	46.9%					N/A	N/A	N/A	N/A	N/A	N/A
117	R1	RESIDENTIAL	UNKNOWN		W7/117	19.7	13.1	6.6	33.5%	66.5	51.3	2.1	23.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/117	23.9	16.9	7	29.3%	60.2	50.8	1.4	15.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/117	21	13	8	38.1%	99.6	87.1	1.7	12.6%	8	0	2	0	75.0%	0.0%
			UNKNOWN		W9/117	26.3	19.1	7.2	27.4%					8	0	2	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/117	26.9	19	7.9	29.4%	88.2	69.3	2.7	21.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/117	28.9	20.6	8.3	28.7%	80.6	71.2	1.2	11.7%	N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-29 PROJECTION EAST (CONTINUED)																			
	R6	RESIDENTIAL	UNKNOWN		W4/I17	30	21.2	8.8	29.3%	100	88	2.2	12.0%	8	0	2	0	75.0%	0.0%
			UNKNOWN		W5/I17	30.2	20.9	9.3	30.8%					8	0	2	0	75.0%	0.0%
			UNKNOWN		W10/I17	22	12.6	9.4	42.7%					8	0	2	0	75.0%	0.0%
116	R1	RESIDENTIAL	UNKNOWN		W7/I16	17.3	11.7	5.6	32.4%	65.1	49.5	2.2	24.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I16	20.4	14.8	5.6	27.5%	58	48.3	1.5	16.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I16	19.8	12.1	7.7	38.9%	98.9	84.7	1.9	14.4%	8	0	2	0	75.0%	0.0%
			UNKNOWN		W9/I16	10.8	4.9	5.9	54.6%					8	0	2	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I16	23.1	16.3	6.8	29.4%	86.6	66.5	2.9	23.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I16	25.9	18.7	7.2	27.8%	79.8	69.9	1.3	12.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I16	25.9	19.2	6.7	25.9%	100	86	2.6	14.0%	2	0	0	0	100.0%	0.0%
			UNKNOWN		W5/I16	15.3	6.9	8.4	54.9%					8	0	2	0	75.0%	0.0%
			UNKNOWN		W10/I16	20	10.3	9.7	48.5%					8	0	2	0	75.0%	0.0%
115	R1	RESIDENTIAL	UNKNOWN		W7/I15	15.2	10.6	4.6	30.3%	57.6	39	2.6	32.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I15	17.3	12.8	4.5	26.0%	49.8	38.8	1.6	22.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I15	18.5	11.2	7.3	39.5%	91.8	64.9	3.7	29.4%	8	0	2	0	75.0%	0.0%
			UNKNOWN		W9/I15	8.3	3.7	4.6	55.4%					8	0	2	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I15	20.2	14.5	5.7	28.2%	78	63	2.2	19.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I15	22.9	16.8	6.1	26.6%	64.8	56.8	1.0	12.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I15	22.3	16.7	5.6	25.1%	95.2	65.1	5.6	31.6%	1	0	1	0	25.0%	0.0%
			UNKNOWN		W5/I15	11.8	4.5	7.3	61.9%					8	0	1	0	87.5%	0.0%
			UNKNOWN		W10/I15	18.7	8.9	9.8	52.4%					8	0	2	0	75.0%	0.0%
114	R1	RESIDENTIAL	UNKNOWN		W7/I14	13.1	9.8	3.3	25.2%	44.7	33.2	1.6	25.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I14	14.5	11.4	3.1	21.4%	38.4	31.8	1.0	17.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I14	16.5	10.2	6.3	38.2%	80.7	57.5	3.2	28.7%	6	0	1	0	83.3%	0.0%
			UNKNOWN		W9/I14	6.2	3.3	2.9	46.8%					8	0	2	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I14	17.4	13.1	4.3	24.7%	57.3	48.2	1.3	15.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I14	19.7	14.8	4.9	24.9%	48.2	44.4	0.5	8.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I14	19.2	14.9	4.3	22.4%	91.3	53.4	7.1	41.5%	2	0	0	0	100.0%	0.0%
			UNKNOWN		W5/I14	10.2	4.3	5.9	57.8%					8	0	1	0	87.5%	0.0%
			UNKNOWN		W10/I14	17.4	8	9.4	54.0%					8	0	1	0	87.5%	0.0%
113	R1	RESIDENTIAL	UNKNOWN		W7/I13	11	9	2	18.2%	33.7	27.8	0.8	17.6%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-29 PROJECTION EAST (CONTINUED)																			
	R2	RESIDENTIAL	UNKNOWN		W8/I13	11.8	10.1	1.7	14.4%	29.2	25.6	0.5	12.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I13	12.8	8.8	4	31.2%	67	49.2	2.4	26.6%	4	0	0	0	100.0%	0.0%
			UNKNOWN		W9/I13	1.9	1.3	0.6	31.6%					4	0	1	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I13	13.4	11.5	1.9	14.2%	36.9	32.6	0.6	11.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I13	15.3	13.1	2.2	14.4%	37.4	36.2	0.2	3.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I13	14.7	13	1.7	11.6%	87.2	44.8	7.9	48.6%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/I13	5.2	1.7	3.5	67.3%					3	0	1	0	66.7%	0.0%
			UNKNOWN		W10/I13	14.7	7.2	7.5	51.0%					4	0	1	0	75.0%	0.0%
112	R1	RESIDENTIAL	UNKNOWN		W7/I12	8.8	7.9	0.9	10.2%	25.3	21.9	0.5	13.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I12	9	8.3	0.7	7.8%	21.8	19.8	0.3	8.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I12	9.2	6.5	2.7	29.3%	56	37.6	2.5	32.9%	3	0	0	0	100.0%	0.0%
			UNKNOWN		W9/I12	1	0.7	0.3	30.0%					3	0	1	0	66.7%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I12	8.8	7.8	1	11.4%	21.6	18	0.5	16.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I12	10.1	8.7	1.4	13.9%	24.4	23.3	0.1	4.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I12	9.8	8.3	1.5	15.3%	56	35.4	3.8	36.8%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/I12	2.7	0.7	2	74.1%					1	0	0	0	100.0%	0.0%
			UNKNOWN		W10/I12	12.5	6.6	5.9	47.2%					4	0	1	0	75.0%	0.0%
111	R1	RESIDENTIAL	UNKNOWN		W7/I11	6.7	6.3	0.4	6.0%	17.3	16.1	0.2	7.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I11	6.6	6.3	0.3	4.5%	14.8	14.2	0.1	4.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I11	6.6	4.8	1.8	27.3%	52.5	31.3	2.9	40.3%	1	0	0	0	100.0%	0.0%
			UNKNOWN		W9/I11	1.2	1.1	0.1	8.3%					2	0	1	0	50.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I11	5.4	4.8	0.6	11.1%	17.5	12.8	0.7	26.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I11	6.1	5.1	1	16.4%	19	16.1	0.4	15.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I11	5.5	4.8	0.7	12.7%	46.7	31	2.9	33.7%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/I11	2.7	1.6	1.1	40.7%					0	0	0	0	0.0%	0.0%
			UNKNOWN		W10/I11	9.6	6.2	3.4	35.4%					2	0	0	0	100.0%	0.0%
110	R1	RESIDENTIAL	UNKNOWN		W7/I10	4.9	4.9	0	0.0%	19.3	18.8	0.1	2.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I10	4.9	4.9	0	0.0%	19.5	19.4	0.0	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/I10	4.7	4.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/I10	4.2	4.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W2/I10	1.6	1.3	0.3	18.8%	1.1	1.1	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
1-29 PROJECTION EAST (CONTINUED)																			
	R4	RESIDENTIAL	UNKNOWN		W3/110	3.8	3.3	0.5	13.2%	15.7	11.4	0.6	27.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W4/110	4.2	3.5	0.7	16.7%	17.1	13.9	0.4	18.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W5/110	4.2	3.3	0.9	21.4%	42.5	24.7	3.3	42.0%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W6/110	0	0	0	-					0	0	0	0	0.0%	0.0%
			UNKNOWN		W11/110	6.8	4.7	2.1	30.9%					2	0	0	0	100.0%	0.0%
13 STANSHAW ROAD																			
391	R1	RESIDENTIAL	BEDROOM		W1/391	27.7	25.9	1.8	6.5%	98.2	98	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/391	28.1	26.3	1.8	6.4%					N/A	N/A	N/A	N/A	N/A	N/A
390	R1	RESIDENTIAL	LIVING ROOM		W1/390	27	25.8	1.2	4.4%	96.3	95.6	0.1	0.8%	N/A	N/A	N/A	N/A	N/A	N/A
136-137 FRIAR STREET																			
2062	R1	RESIDENTIAL	UNKNOWN		W1/2062	20.6	19.4	1.2	5.8%	93	80.8	1.7	13.2%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2062	20.2	19.2	1	5.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W3/2062	19.7	19.1	0.6	3.0%	95.9	88	1.0	8.2%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2062	19.7	19.2	0.5	2.5%					N/A	N/A	N/A	N/A	N/A	N/A
2061	R1	RESIDENTIAL	UNKNOWN		W1/2061	21.6	20.8	0.8	3.7%	95	89.4	1.1	5.9%	8	0	8	0	0.0%	0.0%
			UNKNOWN		W2/2061	21.3	20.6	0.7	3.3%					15	0	15	0	0.1%	0.0%
			UNKNOWN		W5/2061	31.2	31.2	0	0.0%					72	22	72	22	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W3/2061	20.6	20.4	0.2	1.0%	73.7	70.9	0.4	3.7%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2061	20.4	20.2	0.2	1.0%					N/A	N/A	N/A	N/A	N/A	N/A
1-41 ICON HOUSE																			
120	R7	RESIDENTIAL	UNKNOWN		W10/120	31.2	25.8	5.4	17.3%	82.7	54.1	3.7	34.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W11/120	31.5	25.7	5.8	18.4%	64.7	59.3	0.8	8.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	UNKNOWN		W8/120	31.2	26.7	4.5	14.4%	97.5	69.1	5.2	29.1%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/120	31.2	26.4	4.8	15.4%					N/A	N/A	N/A	N/A	N/A	N/A
119	R7	RESIDENTIAL	UNKNOWN		W9/119	27.8	17.5	10.3	37.1%	81.6	53.3	3.2	34.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W8/119	24.5	23.5	1	4.1%	70.9	68.2	0.3	3.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W10/119	33.7	26	7.7	22.8%	97.3	94.5	0.3	2.8%	35	2	29	1	17.1%	50.0%
	R10	RESIDENTIAL	UNKNOWN		W11/119	27.8	25.3	2.5	9.0%	93.4	66.4	5.2	28.9%	N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-41 ICON HOUSE (CONTINUED)																			
			UNKNOWN		W12/119	22.1	21.9	0.2	0.9%					N/A	N/A	N/A	N/A	N/A	N/A
118	R7	RESIDENTIAL	UNKNOWN		W9/118	25.1	14.4	10.7	42.6%	80.9	49	3.6	39.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W8/118	21.5	20.6	0.9	4.2%	70.3	66.7	0.4	5.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W10/118	31.2	22.9	8.3	26.6%	95.3	89.1	0.8	6.5%	29	2	22	1	24.1%	50.0%
	R10	RESIDENTIAL	UNKNOWN		W11/118	20.8	20.7	0.1	0.5%	66.1	61.9	0.8	6.4%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W12/118	16	16	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
117	R7	RESIDENTIAL	UNKNOWN		W10/117	31.2	23.4	7.8	25.0%	93.9	74.7	2.4	20.4%	32	2	25	0	21.9%	100.0%
			UNKNOWN		W13/117	23.5	18.2	5.3	22.6%					13	3	7	3	16.2%	50.0%
	R8	RESIDENTIAL	UNKNOWN		W12/117	23.5	19.2	4.3	18.3%	43.6	40.8	0.4	6.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/117	28.4	20.4	8	28.2%	93.1	86.1	0.9	7.5%	21	2	13	0	38.1%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/117	16.9	16.9	0	0.0%	58.7	58.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/117	14	14	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
116	R7	RESIDENTIAL	UNKNOWN		W10/116	16	9.7	6.3	39.4%	92.5	60.4	4.0	34.7%	16	2	9	0	43.8%	100.0%
			UNKNOWN		W13/116	20.1	16.7	3.4	16.9%					11	3	5	4	10.5%	50.0%
	R8	RESIDENTIAL	UNKNOWN		W12/116	20.5	17.7	2.8	13.7%	43.1	40.1	0.4	6.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/116	25.9	18.6	7.3	28.2%	90.6	81	1.2	10.6%	16	2	9	0	43.8%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/116	14	14	0	0.0%	56.8	56.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/116	12.2	12.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
115	R7	RESIDENTIAL	UNKNOWN		W10/115	12.9	7.6	5.3	41.1%	59	47.5	1.5	19.6%	15	2	8	0	46.7%	100.0%
			UNKNOWN		W13/115	16.8	15.1	1.7	10.1%					9	3	5	4	14.4%	50.0%
	R8	RESIDENTIAL	UNKNOWN		W12/115	17.5	16.1	1.4	8.0%	39.9	37.5	0.3	6.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/115	23.4	17.1	6.3	26.9%	89.5	68.1	2.6	23.8%	15	1	9	0	40.0%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/115	11.8	11.8	0	0.0%	52.8	52.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/115	10.6	10.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
114	R7	RESIDENTIAL	UNKNOWN		W10/114	9.9	6.7	3.2	32.3%	54	43.3	1.3	19.8%	13	1	7	0	46.2%	100.0%
			UNKNOWN		W13/114	13.7	13.2	0.5	3.6%					6	3	2	3	56.7%	50.0%
	R8	RESIDENTIAL	UNKNOWN		W12/114	14.5	14	0.5	3.4%	32.6	31.7	0.1	2.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/114	20.1	15.3	4.8	23.9%	88.2	61.8	3.2	29.9%	12	1	6	0	50.0%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/114	9.9	9.9	0	0.0%	43.6	43.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/114	9.2	9.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
113	R7	RESIDENTIAL	UNKNOWN		W10/113	5.2	4.2	1	19.2%	44.8	36.2	1.1	19.3%	8	0	6	0	25.0%	0.0%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-41 ICON HOUSE (CONTINUED)																			
			UNKNOWN		W13/113	10.7	10.6	0.1	0.9%					1	0	0	0	100.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W12/113	11.5	11.4	0.1	0.9%	24.2	24.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/113	16.1	13.7	2.4	14.9%	77.6	53.7	2.9	30.9%	8	1	5	0	37.5%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/113	8.3	8.3	0	0.0%	32.7	32.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/113	7.9	7.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
112	R7	RESIDENTIAL	UNKNOWN		W10/112	1.9	1.7	0.2	10.5%	17.3	16.8	0.1	3.3%	3	0	3	0	0.0%	0.0%
			UNKNOWN		W13/112	7.6	7.6	0	0.0%					1	0	0	0	100.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W12/112	8.4	8.3	0.1	1.2%	13.5	13.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/112	12.5	11.5	1	8.0%	63.3	43.1	2.5	31.9%	3	0	2	0	33.3%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W14/112	7	7	0	0.0%	26	26	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/112	6.8	6.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
111	R7	RESIDENTIAL	UNKNOWN		W10/111	1.4	1.4	0	0.0%	13	13	0.0	0.0%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W13/111	4.9	4.9	0	0.0%					0	0	0	0	0.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W12/111	5.6	5.5	0.1	1.8%	10	10	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/111	9.2	8.7	0.5	5.4%	55.1	34.1	2.6	38.1%	3	0	2	0	33.3%	0.0%
144 FRIAR STREET																			
2022	R1	RESIDENTIAL	UNKNOWN		W1/2022	17.5	17.5	0	0.0%	21.9	21.8	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
2021	R1 (3)	RESIDENTIAL	UNKNOWN		W1/2021	14.8	14.8	0	0.0%	22.1	22.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
1-45 PROJECTION WEST																			
108	R1	RESIDENTIAL	UNKNOWN		W4/108	31.6	21.1	10.5	33.2%	97	72.7	3.5	25.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/108	34.1	22.6	11.5	33.7%	99.5	80.6	3.0	19.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W9/108	34.9	22.7	12.2	35.0%	97.6	62.1	4.6	36.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W1/108	38.9	36.6	2.3	5.9%	99.9	99.2	0.1	0.7%	74	24	69	24	6.8%	0.0%
			UNKNOWN		W6/108	39.5	30.6	8.9	22.5%					53	17	48	17	9.4%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W10/108	38	32.9	5.1	13.4%	98.2	97.6	0.1	0.6%	53	17	48	17	9.4%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/108	39.6	30	9.6	24.2%	99.2	96.2	0.6	3.0%	53	17	47	16	11.3%	5.9%
			UNKNOWN		W7/108	38.6	22.4	16.2	42.0%					50	0	51	0	50.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/108	38.7	36.5	2.2	5.7%	98.7	98.7	0.0	0.0%	74	24	69	24	6.8%	0.0%
			UNKNOWN		W3/108	37	35	2	5.4%					62	20	57	20	8.1%	0.0%

(1) KITCHEN SMALLER THAN 13m2
(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)
(3) SINGLE ASPECT ROOM DEEPER THAN 5m

v2.02

PAGE 14

						VSC (WINDOW)				NSL				APSH (WINDOW)						
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %		
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
1-45 PROJECTION WEST (CONTINUED)																				
107	R9	RESIDENTIAL	UNKNOWN		W11/108	39.1	33.6	5.5	14.1%	98.6	98.3	0.0	0.2%	53	17	48	17	9.4%	0.0%	
	R10	RESIDENTIAL	UNKNOWN		W12/108	39.3	33.8	5.5	14.0%	99.9	99.9	0.0	0.0%	53	17	48	17	9.4%	0.0%	
	R11	RESIDENTIAL	UNKNOWN		W13/108	39.5	34.3	5.2	13.2%	99.1	98.9	0.0	0.1%	53	17	48	17	9.4%	0.0%	
	R12	RESIDENTIAL	UNKNOWN		W14/108	36.5	33.1	3.4	9.3%	96.4	96.4	0.0	0.0%	53	17	49	17	7.5%	0.0%	
	R13	RESIDENTIAL	UNKNOWN		W15/108	38.4	37.4	1	2.6%	99.4	99.4	0.0	0.0%	72	24	69	24	4.2%	0.0%	
	R1	RESIDENTIAL	UNKNOWN		W4/107	30	19.5	10.5	35.0%	96.6	69.6	3.9	28.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN		W8/107	19.8	8.1	11.7	59.1%	99.5	70.6	4.6	29.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R3	RESIDENTIAL	UNKNOWN		W9/107	33.6	20.8	12.8	38.1%	97.6	59.2	5.0	39.3%	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	RESIDENTIAL	UNKNOWN		W1/107	37.9	35.1	2.8	7.4%	99.9	99.2	0.1	0.7%	71	23	65	23	8.5%	0.0%	
				UNKNOWN		W6/107	25.6	15.6	10	39.1%					38	17	32	17	15.8%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W10/107	35.8	30.3	5.5	15.4%	97.9	94.8	0.4	3.2%	53	17	48	17	9.4%	0.0%	
	R7	RESIDENTIAL	UNKNOWN		W5/107	38.3	27.6	10.7	27.9%	99.1	90.2	1.9	8.9%	48	12	41	11	14.6%	8.3%	
				UNKNOWN		W7/107	23.9	6.6	17.3	72.4%					18	6	9	4	50.0%	33.3%
	R8	RESIDENTIAL	UNKNOWN		W2/107	36.9	34.4	2.5	6.8%	98.6	98.6	0.0	0.0%	67	21	61	21	9.0%	0.0%	
				UNKNOWN		W3/107	34.7	32.4	2.3	6.6%					58	19	52	19	10.3%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W11/107	36.4	30.7	5.7	15.7%	98.5	97.1	0.1	1.4%	45	9	40	9	11.1%	0.0%	
	R10	RESIDENTIAL	UNKNOWN		W12/107	24.7	18.8	5.9	23.9%	99.9	99.9	0.0	0.0%	37	16	31	16	16.2%	0.0%	
	R11	RESIDENTIAL	UNKNOWN		W13/107	35.8	30.8	5	14.0%	99.1	97.4	0.2	1.7%	53	17	48	17	9.4%	0.0%	
	R12	RESIDENTIAL	UNKNOWN		W14/107	32.4	28.6	3.8	11.7%	96.2	96.2	0.0	0.0%	42	7	37	7	11.9%	0.0%	
	R13	RESIDENTIAL	UNKNOWN		W15/107	32	31	1	3.1%	99.5	99.4	0.0	0.0%	58	22	54	22	6.9%	0.0%	
106	R1	RESIDENTIAL	UNKNOWN		W4/106	26.6	16.5	10.1	38.0%	96.3	66.6	4.3	30.9%	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN		W15/106	18.1	6.9	11.2	61.9%	98.1	70.6	4.8	28.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R3	RESIDENTIAL	UNKNOWN		W16/106	31.5	18.7	12.8	40.6%	93.6	67.1	3.8	28.4%	N/A	N/A	N/A	N/A	N/A	N/A	
	R4	RESIDENTIAL	UNKNOWN		W6/106	36.5	24.9	11.6	31.8%	98.1	70.4	3.5	28.2%	40	12	31	11	22.5%	8.3%	
	R5	RESIDENTIAL	UNKNOWN		W1/106	35.7	32.9	2.8	7.8%	99.9	99.1	0.1	0.7%	67	21	61	21	9.0%	0.0%	
				UNKNOWN		W7/106	23.8	13.5	10.3	43.3%					37	16	29	16	21.6%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/106	33.7	27.9	5.8	17.2%	97.7	92.2	0.7	5.6%	49	14	43	14	12.2%	0.0%	
	R7	RESIDENTIAL	UNKNOWN		W5/106	38	25.5	12.5	32.9%	99.9	94.4	0.6	5.5%	51	16	40	14	21.6%	12.5%	
				UNKNOWN		W14/106	37.3	18.3	19	50.9%					30	6	19	4	36.7%	33.3%
	R8	RESIDENTIAL	UNKNOWN		W2/106	34.6	32	2.6	7.5%	98.6	98.6	0.0	0.0%	60	18	54	18	10.0%	0.0%	
			UNKNOWN		W3/106	32.4	30.1	2.3	7.1%					55	18	49	18	10.9%	0.0%	

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-45 PROJECTION WEST (CONTINUED)																			
	R9	RESIDENTIAL	UNKNOWN		W9/106	33.4	27.3	6.1	18.3%	98.4	95.5	0.3	2.9%	35	7	29	7	17.1%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/106	21.9	16.1	5.8	26.5%	99.9	99.9	0.0	0.0%	34	13	28	13	17.6%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/106	32.5	27.5	5	15.4%	99	95.3	0.4	3.7%	49	13	43	13	12.2%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/106	29.2	25.4	3.8	13.0%	96.1	96.1	0.0	0.0%	33	5	27	5	18.2%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/106	21.2	17.4	3.8	17.9%	99.8	99.7	0.0	0.1%	35	15	31	15	11.4%	0.0%
105	R1	RESIDENTIAL	UNKNOWN		W4/105	23.8	14.3	9.5	39.9%	95.2	63.1	4.6	33.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/105	16.1	5.6	10.5	65.2%	97.8	67.6	5.3	30.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/105	29.6	17.1	12.5	42.2%	92.6	64.6	4.0	30.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/105	33.4	21.6	11.8	35.3%	98.1	64	4.3	34.7%	37	9	28	9	24.3%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/105	30.6	28.5	2.1	6.9%	99.8	99.1	0.1	0.7%	58	17	52	17	10.3%	0.0%
			UNKNOWN		W7/105	19.8	9.7	10.1	51.0%					32	12	24	12	25.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/105	29.5	24.5	5	16.9%	97.6	89.3	1.0	8.5%	43	11	37	11	14.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/105	35.4	22.4	13	36.7%	99.7	90.7	1.0	9.1%	45	12	35	12	22.2%	0.0%
			UNKNOWN		W14/105	26.8	8	18.8	70.1%					25	4	14	3	44.0%	25.0%
	R8	RESIDENTIAL	UNKNOWN		W2/105	29.9	28	1.9	6.4%	98.6	98.6	0.0	0.0%	53	14	47	14	11.3%	0.0%
			UNKNOWN		W3/105	28.1	26.3	1.8	6.4%					48	13	42	13	12.5%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/105	28.8	23.7	5.1	17.7%	98.3	93	0.6	5.5%	32	5	26	5	18.8%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/105	17.2	12.7	4.5	26.2%	99.9	99.7	0.0	0.2%	29	12	26	12	10.3%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/105	27.7	24	3.7	13.4%	99	91.9	0.8	7.2%	45	12	41	12	8.9%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/105	24.8	22	2.8	11.3%	96.1	95.4	0.1	0.7%	29	3	25	3	13.8%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/105	16.8	13.8	3	17.9%	99.8	99.5	0.0	0.2%	30	13	28	13	6.7%	0.0%
104	R1	RESIDENTIAL	UNKNOWN		W4/104	21.4	12.6	8.8	41.1%	81.7	48.9	4.7	40.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/104	14	4.4	9.6	68.6%	82	40.6	7.3	50.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/104	27.7	15.7	12	43.3%	84.3	52.2	4.6	38.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/104	30.2	18.3	11.9	39.4%	95.9	54.5	5.2	43.2%	32	5	22	5	31.3%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/104	25.3	23.9	1.4	5.5%	93.7	78.6	2.7	16.1%	47	12	43	12	8.5%	0.0%
			UNKNOWN		W7/104	15.6	6.1	9.5	60.9%					25	8	16	8	36.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/104	25.1	21.1	4	15.9%	79.9	72.8	0.9	8.9%	34	8	32	8	5.9%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/104	32.5	19.2	13.3	40.9%	99.7	87.9	1.3	11.8%	39	8	29	8	25.6%	0.0%
			UNKNOWN		W14/104	25.3	6.7	18.6	73.5%					22	1	10	1	54.5%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/104	24.9	23.7	1.2	4.8%	95.5	95.5	0.0	0.0%	46	12	42	12	8.7%	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-45 PROJECTION WEST (CONTINUED)																			
			UNKNOWN		W3/104	23.6	22.4	1.2	5.1%					40	9	37	9	7.5%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/104	24.2	20.2	4	16.5%	78.9	74.8	0.4	5.2%	24	3	23	3	4.2%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/104	12.5	9.1	3.4	27.2%	64	54.2	1.2	15.3%	23	10	22	10	4.3%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/104	22.7	20.6	2.1	9.3%	76.9	71.7	0.6	6.7%	37	10	37	10	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/104	20.3	18.5	1.8	8.9%	71.6	70.7	0.1	1.3%	22	0	21	0	4.5%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/104	12.2	10	2.2	18.0%	70.3	54.6	1.9	22.4%	21	9	21	9	0.0%	0.0%
103	R1	RESIDENTIAL	UNKNOWN		W4/103	18.6	11.4	7.2	38.7%	67	38.2	4.1	42.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/103	10	3.2	6.8	68.0%	72.9	26.2	8.2	64.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/103	24	14.4	9.6	40.0%	70.4	41.8	4.1	40.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/103	27.1	15.4	11.7	43.2%	91.4	40.3	6.4	55.9%	26	5	18	5	30.8%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/103	20.7	19.6	1.1	5.3%	91.4	60.4	5.5	33.9%	36	9	33	9	8.3%	0.0%
			UNKNOWN		W7/103	11.6	3	8.6	74.1%					16	6	10	6	37.5%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/103	21	17.9	3.1	14.8%	55.1	48.8	0.8	11.4%	27	6	25	6	7.4%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/103	29.4	16.3	13.1	44.6%	99.1	67.8	3.5	31.6%	36	6	26	6	27.8%	0.0%
			UNKNOWN		W14/103	23.3	5.4	17.9	76.8%					19	0	9	0	52.6%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/103	20.5	19.6	0.9	4.4%	79.2	79.2	0.0	0.0%	36	9	34	9	5.6%	0.0%
			UNKNOWN		W3/103	19.5	18.8	0.7	3.6%					32	9	31	9	3.1%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/103	20.3	17.2	3.1	15.3%	51.5	49.8	0.2	3.4%	18	2	17	2	5.6%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/103	7.9	5.3	2.6	32.9%	42.4	33.7	1.1	20.5%	15	7	15	7	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/103	18.3	17.3	1	5.5%	49.1	48.1	0.1	2.2%	29	6	29	6	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/103	17	15.9	1.1	6.5%	48.2	47.9	0.0	0.6%	15	0	15	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/103	7.6	6.1	1.5	19.7%	48.1	41.8	0.8	13.1%	13	6	13	6	0.0%	0.0%
102	R1	RESIDENTIAL	UNKNOWN		W4/102	15.5	10.2	5.3	34.2%	53.6	31.3	3.2	41.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/102	15.5	11.6	3.9	25.2%	59.9	39.7	3.6	33.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/102	16	11.4	4.6	28.8%	40.6	32.8	1.1	19.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/102	24.2	12.9	11.3	46.7%	88.8	31.1	7.3	64.9%	21	3	13	3	38.1%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/102	16.9	16.1	0.8	4.7%	90.8	49.3	7.3	45.7%	28	7	26	7	7.1%	0.0%
			UNKNOWN		W7/102	9.6	1.8	7.8	81.2%					12	4	7	4	41.7%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/102	17.5	14.5	3	17.1%	41.7	37	0.6	11.4%	18	2	18	2	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/102	26.6	13.7	12.9	48.5%	98.1	52.4	5.1	46.6%	29	3	19	3	34.5%	0.0%
			UNKNOWN		W14/102	20.5	4	16.5	80.5%					17	0	7	0	58.8%	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-45 PROJECTION WEST (CONTINUED)																			
	R8	RESIDENTIAL	UNKNOWN		W2/102	16.8	16.1	0.7	4.2%	68.5	68.5	0.0	0.0%	26	6	24	6	7.7%	0.0%
			UNKNOWN		W3/102	15.9	15.3	0.6	3.8%					24	5	23	5	4.2%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/102	16.8	13.9	2.9	17.3%	38.9	36.8	0.2	5.4%	13	1	13	1	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/102	4.4	1.8	2.6	59.1%	33.8	23.8	1.2	29.5%	6	3	6	3	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/102	14.6	13.8	0.8	5.5%	35.3	34.8	0.1	1.3%	22	3	22	3	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/102	13.8	13.2	0.6	4.3%	33.8	33.8	0.0	0.0%	11	0	11	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/102	4.2	3	1.2	28.6%	35.3	31.4	0.5	10.9%	5	2	5	2	0.0%	0.0%
101	R1	RESIDENTIAL	UNKNOWN		W4/101	12.2	9.4	2.8	23.0%	39.7	26.5	1.9	33.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/101	2.3	1.1	1.2	52.2%	21.3	14.8	1.2	30.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/101	10.4	7.6	2.8	26.9%	25.9	20.8	0.7	19.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/101	21.7	10.5	11.2	51.6%	87.1	25.7	7.8	70.5%	15	3	8	3	46.7%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/101	14	13.2	0.8	5.7%	90.6	43.4	8.4	52.1%	21	5	20	5	4.8%	0.0%
			UNKNOWN		W7/101	8.2	0.8	7.4	90.2%					10	4	6	4	40.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/101	14.5	11.8	2.7	18.6%	35	30.5	0.6	13.0%	13	1	13	1	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/101	24	11.4	12.6	52.5%	98	46.2	5.7	52.9%	23	3	14	3	39.1%	0.0%
			UNKNOWN		W14/101	16.3	2.3	14	85.9%					13	0	4	0	59.2%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/101	13.8	13.2	0.6	4.3%	60.8	60.8	0.0	0.0%	21	4	20	4	4.8%	0.0%
			UNKNOWN		W3/101	12.9	12.4	0.5	3.9%					19	3	18	3	5.3%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/101	13.9	11.1	2.8	20.1%	31.8	29.9	0.2	6.1%	9	1	9	1	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/101	3.3	0.8	2.5	75.8%	29.7	18.8	1.3	36.8%	5	3	5	3	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/101	11.5	10.9	0.6	5.2%	28.4	26.5	0.2	6.8%	17	3	17	3	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/101	11.1	10.6	0.5	4.5%	25.1	25.1	0.0	0.0%	7	0	7	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/101	2.2	1	1.2	54.5%	23.8	18.6	0.6	21.7%	3	0	3	0	0.0%	0.0%
100	R1	RESIDENTIAL	UNKNOWN		W5/100	1.7	1.1	0.6	35.3%	20.9	0	4.9	100.0%	2	0	2	0	0.0%	0.0%
			UNKNOWN		W6/100	2.4	1.4	1	41.7%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W7/100	1.4	0.9	0.5	35.7%	24.1	0	4.1	100.0%	3	0	3	0	0.0%	0.0%
			UNKNOWN		W8/100	1.2	0.7	0.5	41.7%					0	0	0	0	0.0%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W9/100	1.5	0.6	0.9	60.0%	2.4	0	0.3	100.0%	0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/100	9	2.2	6.8	75.6%	88.6	19.4	15.2	78.1%						
			UNKNOWN		W3/100	18.3	8.6	9.7	53.0%					5	1	2	1	60.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/100	11.6	10.8	0.8	6.9%	86.1	33.4	11.7	61.2%	17	4	17	4	0.0%	0.0%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-45 PROJECTION WEST (CONTINUED)																			
			UNKNOWN		W4/100	7.3	0.6	6.7	91.8%					8	3	5	3	37.5%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W12/100	7.6	5.5	2.1	27.6%	27.7	12.8	2.0	53.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	UNKNOWN		W11/100	14	0.6	0.8	57.1%	18.7	8.2	1.7	56.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W10/100	8.3	7.4	0.9	10.8%	28.7	22.2	0.9	22.9%	N/A	N/A	N/A	N/A	N/A	N/A
7-11 STATION ROAD																			
F00	R3	RESIDENTIAL	LK		W3/F00	0	0	0	-	0.6	0.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/F00	11	1.1	0	0.0%	17.2	17.2	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/F00	0.9	0.9	0	0.0%					0	0	0	0	0.0%	0.0%
	R5 (3)	RESIDENTIAL	LK		W6/F00	0.9	0.9	0	0.0%	0.3	0.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W7/F00	0.7	0.7	0	0.0%	1.2	1.2	0.0	0.0%	0	0	0	0	0.0%	0.0%
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	0.2	0.3	-0.1	-50.0%	0.9	0.9	0.0	0.0%		0		0	0.0%	0.0%
			BEDROOM		W2/F02	1.2	1.2	0	0.0%					5	0	5	0	0.0%	0.0%
			BEDROOM		W3/F02	0.2	0.2	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	LK		W4/F02	0.2	0.2	0	0.0%	2.4	2.4	0.0	0.0%	0	0	0	0	0.0%	0.0%
			LK		W5/F02	1.4	1.4	0	0.0%					4	0	4	0	0.0%	0.0%
			LK		W6/F02	3.5	3.5	0	0.0%					6	0	6	0	0.0%	0.0%
	R3	RESIDENTIAL	LK		W7/F02	0.1	0.1	0	0.0%	3	3	0.0	0.0%		0		0	0.0%	0.0%
			LK		W8/F02	1.9	1.9	0	0.0%					2	0	2	0	0.0%	0.0%
			LK		W9/F02	0.9	0.9	0	0.0%					0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/F02	0.5	0.5	0	0.0%	3.1	3.1	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/F02	2.2	2.2	0	0.0%					0	0	0	0	0.0%	0.0%
			BEDROOM		W12/F02	0.6	0.6	0	0.0%					0	0	0	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W13/F02	0.2	0.2	0	0.0%	0	0	0.0	-	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	0.9	0.9	0	0.0%	3.5	3.5	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/F03	2.1	2.1	0	0.0%					7	0	7	0	0.0%	0.0%
			BEDROOM		W3/F03	0.3	0.3	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/F03	0.6	0.6	0	0.0%	5	5	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/F03	2.6	2.6	0	0.0%					8	1	8	1	0.0%	0.0%
			BEDROOM		W6/F03	7.3	7.3	0	0.0%					15	2	15	2	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W7/F03	0.1	0.1	0	0.0%	5.6	5.6	0.0	0.0%	0	0	0	0	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7-11 STATION ROAD (CONTINUED)																			
			BEDROOM		W8/F03	3.6	3.6	0	0.0%					8	0	8	0	0.0%	0.0%
			BEDROOM		W9/F03	14	14	0	0.0%					0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/F03	12	12	0	0.0%	10.6	10.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/F03	4.7	4.7	0	0.0%					3	0	3	0	0.0%	0.0%
			BEDROOM		W12/F03	12	12	0	0.0%					0	0	0	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W13/F03	0.7	0.7	0	0.0%	0.4	0.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F04	R1	RESIDENTIAL	BEDROOM		W1/F04	3	3	0	0.0%	13.9	13.9	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/F04	3.3	3.3	0	0.0%					9	2	9	2	0.0%	0.0%
			BEDROOM		W3/F04	2.6	2.6	0	0.0%					2	0	2	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/F04	2.9	2.9	0	0.0%	5.8	5.8	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/F04	3.5	3.5	0	0.0%					10	3	10	3	0.0%	0.0%
			BEDROOM		W6/F04	10.7	10.7	0	0.0%					21	7	21	7	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W7/F04	0.2	0.2	0	0.0%	6.6	6.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W8/F04	6.1	6.1	0	0.0%					14	3	14	3	0.0%	0.0%
			BEDROOM		W9/F04	3.6	3.6	0	0.0%					3	0	3	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/F04	3.7	3.7	0	0.0%	17.1	16.9	0.0	0.8%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/F04	6.9	6.9	0	0.0%					8	0	8	0	0.0%	0.0%
			BEDROOM		W12/F04	2.1	2.1	0	0.0%					2	0	2	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W13/F04	2.5	2.5	0	0.0%	4.2	4.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
Second	R1	RESIDENTIAL	BEDROOM		W1/Second	0.4	0.4	0	0.0%	1.1	1.1	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/Second	15	15	0	0.0%					6	0	6	0	0.0%	0.0%
			BEDROOM		W3/Second	0.3	0.3	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/Second	0.3	0.3	0	0.0%	3.6	3.6	0.0	0.0%		0	0		0.0%	0.0%
			BEDROOM		W5/Second	1.9	1.9	0	0.0%					7	0	7	0	0.0%	0.0%
			BEDROOM		W6/Second	5	5	0	0.0%					11	0	11	0	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W7/Second	0.1	0.1	0	0.0%	4.3	4.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W8/Second	2.6	2.6	0	0.0%					6	0	6	0	0.0%	0.0%
			BEDROOM		W9/Second	11	11	0	0.0%					0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/Second	0.8	0.8	0	0.0%	6.3	6.3	0.0	0.0%			0		0.0%	0.0%
			BEDROOM		W11/Second	3.1	3.1	0	0.0%					1	0	1	0	0.0%	0.0%
			BEDROOM		W12/Second	0.8	0.8	0	0.0%					0	0	0	0	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
7-11 STATION ROAD (CONTINUED)																			
	R5	RESIDENTIAL	BEDROOM		W13/Second	0.3	0.3	0	0.0%	0	0	0.0	-	N/A	N/A	N/A	N/A	N/A	N/A
8 STANSHAWE ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	11	11	0	0.0%	37.1	37.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	17.3	17.3	0	0.0%	79.8	79.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	26.2	25.4	0.8	3.1%	93.1	93.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	21.7	21.7	0	0.0%	92.8	92.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	24.5	23.5	1	4.1%	93.9	93.8	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
10 STANSHAWE ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	17.9	17.9	0	0.0%	60.7	60.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F00	20.6	20.4	0.2	1.0%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	22.7	22.7	0	0.0%	41.1	40.3	0.1	2.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	26.3	25.2	1.1	4.2%	63.3	59.6	0.6	5.8%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	29.7	28.3	1.4	4.7%	66.6	64.6	0.2	3.1%	N/A	N/A	N/A	N/A	N/A	N/A
12 STANSHAWE ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	16.7	15.7	1	6.0%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	27.8	26.3	1.5	5.4%	97.8	97.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
14 STANSHAWE ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	11.3	11.3	0	0.0%	66.2	65.2	0.1	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	25.8	24.4	1.4	5.4%	89.3	89	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.8	27.1	1.7	5.9%	96.3	96.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F01	26.9	25.2	1.7	6.3%					N/A	N/A	N/A	N/A	N/A	N/A
15 STANSHAWE ROAD																			
391	R2	RESIDENTIAL	BEDROOM		W3/391	28.6	26.8	1.8	6.3%	98.2	98.1	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W4/391	28.9	27.1	1.8	6.2%					N/A	N/A	N/A	N/A	N/A	N/A
390	R3	RESIDENTIAL	LIVING ROOM		W3/390	28	26.4	1.6	5.7%	96.6	96.5	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
16 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	25.2	23.9	1.3	5.2%	46.7	44.4	0.2	4.8%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.4	26.8	1.6	5.6%	85.6	83.6	0.2	2.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	23.4	21.8	1.6	6.8%	99.7	99.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
17 STANSHAW ROAD																			
391	R3	RESIDENTIAL	BEDROOM		W5/391	29.4	27.5	1.9	6.5%	98.1	97.9	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W6/391	29.7	27.7	2	6.7%					N/A	N/A	N/A	N/A	N/A	N/A
390	R5	RESIDENTIAL	BEDROOM		W5/390	28.1	26.5	1.6	5.7%	98.4	98.2	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
18 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	19.6	18.7	0.9	4.6%	96.2	96.2	0.0	0.0%	2	0	0	0	100.0%	0.0%
			UNKNOWN		W2/F00	23.5	22.4	1.1	4.7%					6	0	0	0	100.0%	0.0%
			UNKNOWN		W2/F01 / INC (2)	75.4	72.2	3.2	4.2%					28	0	16	0	42.9%	0.0%
			UNKNOWN		W4/F01 / HZ (2)	46.1	46.1	0	0.0%					15	0	15	0	0.0%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.8	27.3	1.5	5.2%	61.5	61.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W3/F01	25	23.8	1.2	4.8%	95.1	95.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
19 STANSHAW ROAD																			
422	R1	RESIDENTIAL	UNKNOWN		W1/422	32.1	30.2	1.9	5.9%	98.2	98	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
421	R1	RESIDENTIAL	UNKNOWN		W1/421	30.1	29.4	0.7	2.3%	98	98	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
420	R1	RESIDENTIAL	UNKNOWN		W1/420	27.5	26.8	0.7	2.5%	90.4	90.4	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
30 GARRARD STREET																			
211	R1	RESIDENTIAL	BEDROOM		W1/211	3.8	3.3	0.5	13.2%	45.3	44.3	0.1	2.2%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/211	4.7	3.7	1	21.3%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W50/211	9.3	9.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LIVING ROOM		W3/211	4.8	3.7	1.1	22.9%	19.6	10.9	1.6	44.2%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W4/211	4.9	3.7	1.2	24.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/211	4.9	3.4	1.5	30.6%	9.6	9.6	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LIVING ROOM		W6/211	5.2	3.4	1.8	34.6%	18.4	9.8	1.5	46.9%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/211	5.8	3.7	2.1	36.2%					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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R5 (3)	RESIDENTIAL	LIVING ROOM		W8/211	6.3	3.8	2.5	39.7%	34.2	11	4.1	67.8%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/211	6.8	3.7	3.1	45.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/211	8.1	3.7	4.4	54.3%	45.3	13	3.3	71.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W11/211	10	4.1	5.9	59.0%	31.5	11.8	1.9	62.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R8 (3)	RESIDENTIAL	LIVING ROOM		W12/211	11.7	4.4	7.3	62.4%	95.5	82	2.5	14.2%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W13/211	13.3	6.2	7.1	53.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	LIVING ROOM		W14/211	13.4	6.2	7.2	53.7%	99.9	98.8	0.2	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/211	14.1	7.1	7	49.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W16/211	14.1	7.3	6.8	48.2%	87.5	69.8	1.8	20.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R11 (3)	RESIDENTIAL	LIVING ROOM		W17/211	13.1	6.8	6.3	48.1%	100	97.2	0.5	2.8%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W18/211	13.4	7	6.4	47.8%					N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	BEDROOM		W19/211	13.8	7.6	6.2	44.9%	86.8	68.6	1.5	21.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W20/211	13.7	7.7	6	43.8%	82.7	77.9	0.5	5.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	LIVING ROOM		W21/211	12.5	7	5.5	44.0%	76.3	66.1	1.9	13.3%	5	0	2	0	0.0%	0.0%
			LIVING ROOM		W22/211	13	7.1	5.9	45.4%					6	0	2	0	66.7%	0.0%
			LIVING ROOM		W23/211	5.3	1.8	3.5	66.0%					1	0	0	0	100.0%	0.0%
	R15	RESIDENTIAL	BEDROOM		W24/211	2.2	2	0.2	9.1%	40.9	36.3	0.4	11.3%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/211	12.1	6.8	5.3	43.8%					N/A	N/A	N/A	N/A	N/A	N/A
	R16 (3)	RESIDENTIAL	LIVING ROOM		W26/211	11.2	5.8	5.4	48.2%	76.7	63.3	2.7	17.6%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W27/211	9.5	4.2	5.3	55.8%					N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	LIVING ROOM		W28/211	9.1	3.6	5.5	60.4%	35.7	15.7	4.4	55.9%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W29/211	9.4	3.8	5.6	59.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	BEDROOM		W30/211	9.5	3.7	5.8	61.1%	100	96.2	0.3	3.8%	8	0	4	0	50.0%	0.0%
			BEDROOM		W31/211	8.6	3.1	5.5	64.0%					9	0	2	0	0.0%	0.0%
			BEDROOM		W32/211	9.8	3.7	6.1	62.2%					9	0	6	0	33.3%	0.0%
			BEDROOM		W33/211	24.5	8	16.5	67.3%					41	8	15	4	63.4%	50.0%
			BEDROOM		W34/211	24.2	7.7	16.5	68.2%					39	8	16	4	59.0%	50.0%
	R20	RESIDENTIAL	BEDROOM		W36/211	24.7	5.9	18.8	76.1%	96.6	29.6	6.4	69.4%	35	7	15	5	57.1%	28.6%
	R21	RESIDENTIAL	LIVING ROOM		W37/211	23.9	4.8	19.1	79.9%	89.9	25.8	10.4	71.3%	27	4	7	2	74.1%	50.0%
			LIVING ROOM		W38/211	24.7	5.9	18.8	76.1%					36	8	17	6	52.8%	25.0%
	R22	RESIDENTIAL	LIVING ROOM		W39/211	24.6	6	18.6	75.6%	59.9	16.4	11.6	72.6%	32	6	16	5	50.0%	16.7%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
			LIVING ROOM		W40/211	24.7	6.7	18	72.9%					34	6	21	6	38.2%	0.0%
			LIVING ROOM		W41/211	8.5	6.6	1.9	22.4%					24	3	14	3	41.7%	0.0%
	R23	RESIDENTIAL	BEDROOM		W42/211	6.2	5.7	0.5	8.1%	12.6	10.8	0.2	14.1%	12	1	12	1	0.0%	0.0%
	R24	RESIDENTIAL	LIVING ROOM		W43/211	7.8	6.9	0.9	11.5%	23	22.9	0.0	0.3%	8	0	8	0	0.0%	0.0%
	R25	RESIDENTIAL	BEDROOM		W44/211	8.7	7.7	1	11.5%	58.4	57.2	0.1	2.0%	9	0	9	0	0.0%	0.0%
	R26	RESIDENTIAL	LIVING ROOM		W45/211	9.3	8.2	1.1	11.8%	42.3	41.7	0.1	1.4%	8	0	8	0	0.0%	0.0%
			LIVING ROOM		W46/211	9.5	8.4	1.1	11.6%					6	0	6	0	0.0%	0.0%
	R27	RESIDENTIAL	BEDROOM		W47/211	9.6	8.3	1.3	13.5%	60.2	59.8	0.0	0.7%	5	0	5	0	0.0%	0.0%
			BEDROOM		W49/211	1.7	1.7	0	0.0%					5	0	5	0	0.0%	0.0%
			BEDROOM		W48/211	7.4	6.4	1	13.5%					3	0	3	0	0.0%	0.0%
209	R1	RESIDENTIAL	BEDROOM		W1/209	3.8	1.9	1.9	50.0%	59.2	54.2	0.5	8.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/209	1.8	0.3	1.5	83.3%	23	0	2.1	100.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/209	1.7	0.2	1.5	88.2%	23.4	27.8	-0.5	-18.7%	1	0	0	0	100.0%	0.0%
			BEDROOM		W4/209	0.2	0.1	0.1	50.0%					3	0	1	0	66.7%	0.0%
			BEDROOM		W5/209	4	2.5	1.5	37.5%					3	0	3	0	0.0%	0.0%
			BEDROOM		W6/209	9.2	4.1	5.1	55.4%					9	2	4	1	55.6%	50.0%
	R4	RESIDENTIAL	BEDROOM		W7/209	8.2	2.3	5.9	72.0%	56.9	48.7	0.5	14.3%	8	1	5	3	37.5%	-200.0%
	R5	RESIDENTIAL	BEDROOM		W8/209	7.4	1.6	5.8	78.4%	10.9	3.8	0.7	64.8%	7	0	4	2	42.9%	-
214	R1	RESIDENTIAL	BEDROOM		W1/214	4.7	4.1	0.6	12.8%	41.6	41.1	0.0	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/214	5.8	4.6	1.2	20.7%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W35/214	17.4	17.4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LIVING ROOM		W3/214	6.1	4.7	1.4	23.0%	15.7	11	0.9	30.2%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W4/214	6.4	4.7	1.7	26.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/214	6.5	4.5	2	30.8%	5.7	5.6	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LIVING ROOM		W6/214	7	4.5	2.5	35.7%	20.4	12.4	1.4	39.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/214	7.9	4.9	3	38.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LIVING ROOM		W8/214	8.8	5.1	3.7	42.0%	41	13.9	4.8	66.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/214	9.8	5.1	4.7	48.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/214	11.4	5.2	6.2	54.4%	45.6	14.9	3.1	67.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R7 (3)	RESIDENTIAL	BEDROOM		W21/214	19.8	9.3	10.5	53.0%	86.4	83.8	0.6	3.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W20/214	20.7	10.1	10.6	51.2%					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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R8	RESIDENTIAL	BEDROOM		W22/214	18.6	8.3	10.3	55.4%	96.7	62	3.1	35.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	LKD		W23/214	21	8.1	12.9	61.4%	91.6	57.2	9.8	37.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W24/214	21.4	6.8	14.6	68.2%	99.9	79.2	1.6	20.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W26/214	35.2	9.9	25.3	71.9%	99.9	88.3	1.5	11.6%	49	15	19	8	61.2%	46.7%
			BEDROOM		W25/214	21.7	6.6	15.1	69.6%					4	0	2	0	50.0%	0.0%
	R12	RESIDENTIAL	BEDROOM		W28/214	34.1	7.6	26.5	77.7%	98.1	48.5	5.6	50.6%	37	10	6	3	83.8%	70.0%
	R13	RESIDENTIAL	LKD		W30/214	34.7	8.6	26.1	75.2%	96.6	38	17.9	60.7%	41	12	14	6	65.9%	50.0%
	R14	RESIDENTIAL	BEDROOM		W31/214	25.6	23.7	1.9	7.4%	98.8	98.8	0.0	0.0%	61	15	52	11	14.8%	26.7%
	R15	RESIDENTIAL	BEDROOM		W32/214	24.3	23.2	1.1	4.5%	96.1	96.1	0.0	0.0%	58	14	55	12	5.2%	14.3%
	R16	RESIDENTIAL	LKD		W33/214	20	18.7	1.3	6.5%	94.1	92.3	0.5	2.0%	50	14	43	11	14.0%	21.4%
	R17	RESIDENTIAL	BEDROOM		W34/214	13.2	7.5	5.7	43.2%	91.9	71.9	1.5	21.7%	19	5	13	2	31.6%	60.0%
	R19	RESIDENTIAL	BEDROOM		W11/214	13.6	5.7	7.9	58.1%	32.7	13.3	1.9	59.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R20 (3)	RESIDENTIAL	LIVING ROOM		W12/214	15.7	6.2	9.5	60.5%	95.6	80.1	2.9	16.2%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W13/214	17.7	8.1	9.6	54.2%					N/A	N/A	N/A	N/A	N/A	N/A
	R21	RESIDENTIAL	LIVING ROOM		W14/214	18	8.2	9.8	54.4%	99.9	98	0.3	1.9%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/214	19.1	9.1	10	52.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R22	RESIDENTIAL	BEDROOM		W16/214	19.5	9.4	10.1	51.8%	88	66.2	2.4	24.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R23 (3)	RESIDENTIAL	LIVING ROOM		W17/214	18.7	8.9	9.8	52.4%	99.8	96.5	0.6	3.4%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W18/214	19.6	9.2	10.4	53.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R24	RESIDENTIAL	BEDROOM		W19/214	20.4	9.9	10.5	51.5%	98.3	68.3	2.5	30.5%	N/A	N/A	N/A	N/A	N/A	N/A
216	R1	RESIDENTIAL	BEDROOM		W1/216	2.7	1.4	1.3	48.1%	36.2	26	1.0	28.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/216	4.5	2.6	1.9	42.2%	24.4	16.3	1.7	33.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3 (3)	RESIDENTIAL	LKD		W3/216	5.9	2.6	3.3	55.9%	29.2	13	3.5	55.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W4/216	8.1	3.2	4.9	60.5%	49.7	20.7	3.9	58.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	BEDROOM		W5/216	11.7	3.6	8.1	69.2%	89.3	22	8.8	75.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R6 (3)	RESIDENTIAL	LKD		W6/216	15.9	5.7	10.2	64.2%	98.5	91.9	1.4	6.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R7 (3)	RESIDENTIAL	LKD		W7/216	18.9	7.7	11.2	59.3%	99.5	99.2	0.1	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W8/216	20.1	8.5	11.6	57.7%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W9/216	21.9	9.3	12.6	57.5%	100	95.4	0.6	4.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R10 (3)	RESIDENTIAL	LKD		W10/216	22.9	9.8	13.1	57.2%	79.7	74.5	1.7	6.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W11/216	27.1	12.9	14.2	52.4%	100	87.8	0.9	12.2%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R12	RESIDENTIAL	BEDROOM		W12/216	28.7	13.2	15.5	54.0%	97	79.1	2.6	18.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	LKD		W13/216	30.5	11.2	19.3	63.3%	100	84.8	4.2	15.2%	12	0	7	0	41.7%	0.0%
			LKD		W14/216	37.9	13.6	24.3	64.1%					49	16	17	9	65.3%	43.8%
	R14	RESIDENTIAL	BEDROOM		W15/216	38	12.9	25.1	66.1%	99.9	87.1	1.0	12.8%	49	16	20	10	59.2%	37.5%
	R15	RESIDENTIAL	BEDROOM		W16/216	38	13.2	24.8	65.3%	98.6	86.4	1.2	12.4%	49	16	26	12	46.9%	25.0%
	R16	RESIDENTIAL	BEDROOM		W17/216	27.6	26.7	0.9	3.3%	98.1	98.1	0.0	0.0%	70	21	69	20	1.4%	4.8%
	R17	RESIDENTIAL	LKD		W18/216	22.4	21.5	0.9	4.0%	84.9	83.5	0.4	1.6%	53	21	49	18	7.5%	14.3%
	R18	RESIDENTIAL	BEDROOM		W19/216	13.4	7.9	5.5	41.0%	89.1	63.6	2.2	28.7%	17	4	10	1	41.2%	75.0%
215	R1	RESIDENTIAL	BEDROOM		W1/215	5.9	4.5	1.4	23.7%	37.9	29.3	0.8	22.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/215	6.6	4.7	1.9	28.8%	25.5	15.4	2.9	39.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/215	7.9	4.7	3.2	40.5%	42.5	22.2	2.3	47.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W4/215	9.9	5.3	4.6	46.5%	55.9	27	3.0	51.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LKD		W5/215	13.4	5.6	7.8	58.2%	61.8	11.6	15.7	81.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W6/215	17.5	7.5	10	57.1%	92.8	89.6	0.4	3.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R7 (3)	RESIDENTIAL	LKD		W7/215	20.2	9.4	10.8	53.5%	96	95.9	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W8/215	21.2	10.1	11.1	52.4%	93.9	93.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W9/215	22.7	10.8	11.9	52.4%	94	88.9	0.7	5.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R10 (3)	RESIDENTIAL	LKD		W10/215	23.4	11.1	12.3	52.6%	77.2	72.1	1.6	6.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	UNKNOWN		W11/215	21.4	9.8	11.6	54.2%	99	73.9	1.7	25.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R12 (3)	RESIDENTIAL	LKD		W12/215	25	9.8	15.2	60.8%	99.7	58.8	11.6	41.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W13/215	25.6	8.3	17.3	67.6%	100	70.1	2.3	29.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	BEDROOM		W15/215	35.8	11.7	24.1	67.3%	100	96.4	0.5	3.6%	52	16	20	8	61.5%	50.0%
			BEDROOM		W14/215	26.2	8.2	18	68.7%					5	3	2	3	50.0%	50.0%
	R15	RESIDENTIAL	BEDROOM		W27/215	37.2	10.4	26.8	72.0%	99.3	62	4.3	37.6%	51	15	19	8	62.7%	46.7%
	R16	RESIDENTIAL	LKD		W29/215	36.6	9.9	26.7	73.0%	96.7	34.2	19.0	64.6%	45	12	17	6	62.2%	50.0%
	R17	RESIDENTIAL	BEDROOM		W16/215	28.1	26.3	1.8	6.4%	99	99	0.0	0.1%	66	20	57	16	13.6%	20.0%
	R18	RESIDENTIAL	BEDROOM		W17/215	26.9	25.8	1.1	4.1%	98.1	98	0.0	0.0%	61	17	59	15	3.3%	11.8%
	R19	RESIDENTIAL	LKD		W18/215	22.1	20.9	1.2	5.4%	94.1	92.3	0.5	1.9%	53	17	46	14	13.2%	17.6%
	R20	RESIDENTIAL	BEDROOM		W19/215	12.6	7.2	5.4	42.9%	91.8	63.4	2.3	31.0%	16	4	10	1	37.5%	75.0%
210	R1 (3)	RESIDENTIAL	RECEPTION		W1/210	4.4	3.3	1.1	25.0%	97.4	89	4.8	8.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/210 (dup.)	4.1	2.5	1.6	39.0%	63.1	55.5	0.7	12.1%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R3 (3)	RESIDENTIAL	LIVING ROOM		W2/210	5.5	3.3	2.2	40.0%	100	91.8	2.3	8.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W3/210 (dup.)	6.9	3	3.9	56.5%	58.5	37.8	1.9	35.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LIVING ROOM		W3/210	10.5	3.9	6.6	62.9%	100	88.8	3.2	11.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	LIVING ROOM		W4/210 (dup.)	12.5	6.2	6.3	50.4%	99.9	95.9	0.7	4.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	LIVING ROOM		W4/210	12.4	6.6	5.8	46.8%	100	99.8	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	LIVING ROOM		W5/210 (dup.)	12.2	6.8	5.4	44.3%	99.8	94.1	0.9	5.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W5/210	11.9	7	4.9	41.2%	100	99	0.1	1.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	LIVING ROOM		W6/210	11.2	6.3	4.9	43.8%	32.5	15.3	4.4	53.0%	4	0	5	0	50.0%	0.0%
			LIVING ROOM		W7/210	4.2	1.5	2.7	64.3%					0	0	0	0	0.0%	0.0%
			LIVING ROOM		W8/210	2	1.8	0.2	10.0%					0	0	0	0	0.0%	0.0%
			LIVING ROOM		W9/210	9.6	5.7	3.9	40.6%					2	0	2	0	0.0%	0.0%
	R11	RESIDENTIAL	LIVING ROOM		W10/210	9.1	4.8	4.3	47.3%	75.5	66.4	1.4	12.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	LIVING ROOM		W11/210	7.2	3.3	3.9	54.2%	49	23.6	4.0	51.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	LIVING ROOM		W12/210	7.4	3.1	4.3	58.1%	32.4	23.5	2.1	27.5%	4	0	4	0	43.8%	0.0%
			LIVING ROOM		W13/210	7	2.5	4.5	64.3%					5	0	3	0	40.0%	0.0%
			LIVING ROOM		W14/210	16.1	5.7	10.4	64.6%					18	2	3	0	83.3%	100.0%
	R15	RESIDENTIAL	LIVING ROOM		W16/210	15.8	5.2	10.6	67.1%	27.1	16.1	2.7	40.8%	23	4	15	4	34.8%	0.0%
	R16	RESIDENTIAL	BEDROOM		W17/210	14.6	5.1	9.5	65.1%	29.2	14.6	1.3	50.1%	20	2	16	2	20.0%	0.0%
			BEDROOM		W18/210	6	5.3	0.7	11.7%					14	1	11	1	21.4%	0.0%
212	R1	RESIDENTIAL	BEDROOM		W1/212	4	3.5	0.5	12.5%	41.2	40.3	0.1	2.2%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/212	5	3.9	1.1	22.0%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W50/212	11	11	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W3/212	5.2	4	1.2	23.1%	14.5	8.2	1.2	43.3%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W4/212	5.4	4	1.4	25.9%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/212	5.4	3.8	1.6	29.6%	4.9	4.9	0.0	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W6/212	5.7	3.8	1.9	33.3%	19.2	10	1.6	48.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W7/212	6.4	4	2.4	37.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	BEDROOM		W8/212	7	4.1	2.9	41.4%	37.7	11.3	4.7	69.9%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W9/212	7.7	4.1	3.6	46.8%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/212	9.1	4.1	5	54.9%	45.2	13.1	3.3	71.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W11/212	11.1	4.5	6.6	59.5%	31.6	11.8	1.9	62.7%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R8 (3)	RESIDENTIAL	BEDROOM		W12/212	12.9	4.9	8	62.0%	95.5	79.5	3.0	16.8%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W13/212	14.6	6.7	7.9	54.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	BEDROOM		W14/212	14.8	6.8	8	54.1%	99.9	98.5	0.3	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W15/212	15.6	7.7	7.9	50.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W16/212	15.7	7.9	7.8	49.7%	88.8	69.3	2.0	22.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R11 (3)	RESIDENTIAL	BEDROOM		W17/212	14.7	7.4	7.3	49.7%	99.8	95.8	0.7	4.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W18/212	15.1	7.6	7.5	49.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	BEDROOM		W19/212	15.7	8.3	7.4	47.1%	89.5	68.8	1.7	23.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W20/212	15.6	8.4	7.2	46.2%	82.8	78	0.5	5.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	BEDROOM		W21/212	14.4	7.7	6.7	46.5%	76.3	66.8	1.8	12.5%	2	0	2	0	0.0%	0.0%
			BEDROOM		W22/212	14.6	7.4	7.2	49.3%					6	0	6	0	58.7%	51%
			BEDROOM		W23/212	6.6	2.3	4.3	65.2%					1	0	0	0	100.0%	0.0%
	R15	RESIDENTIAL	BEDROOM		W24/212	2.3	2.2	0.1	4.3%	40.4	35.7	0.4	11.6%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/212	12.3	6.4	5.9	48.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R16 (3)	RESIDENTIAL	BEDROOM		W26/212	13.5	6.5	7	51.9%	77.7	63.2	2.9	18.6%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W27/212	11.9	4.9	7	58.8%					N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	BEDROOM		W28/212	11.7	4.2	7.5	64.1%	39.2	16.1	5.1	58.9%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W29/212	12.1	4.5	7.6	62.8%					N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	BEDROOM		W30/212	12.3	4.4	7.9	64.2%	100	96	0.3	4.0%	3	0	4	0	50.5%	50%
			BEDROOM		W31/212	11.5	3.8	7.7	67.0%					2	0	2	0	0.0%	0.0%
			BEDROOM		W32/212	12.7	4.4	8.3	65.4%					10	0	9	0	50.5%	51%
			BEDROOM		W33/212	29.7	8.7	21	70.7%					46	12	16	5	65.2%	58.3%
			BEDROOM		W34/212	29.8	8.5	21.3	71.5%					46	12	18	6	60.9%	50.0%
	R19	RESIDENTIAL	BEDROOM		W35/212	30.7	7.1	23.6	76.9%	98.6	68.1	1.2	31.0%	45	11	16	6	64.4%	45.5%
	R20	RESIDENTIAL	BEDROOM		W36/212	31	6.8	24.2	78.1%	96.9	30	6.3	69.0%	43	10	16	6	62.8%	40.0%
	R21	RESIDENTIAL	BEDROOM		W37/212	30.3	5.5	24.8	81.8%	99.7	25.2	12.1	74.7%	36	7	8	3	77.8%	57.1%
			BEDROOM		W38/212	31.5	6.7	24.8	78.7%					44	10	17	6	61.4%	40.0%
	R22	RESIDENTIAL	BEDROOM		W39/212	31.5	6.8	24.7	78.4%	79.9	16.7	16.8	79.0%	41	9	16	5	61.0%	44.4%
			BEDROOM		W40/212	31.9	7.5	24.4	76.5%					45	10	22	6	51.1%	40.0%
			BEDROOM		W41/212	10.8	7.6	3.2	29.6%					29	8	14	3	51.7%	62.5%
	R23	RESIDENTIAL	BEDROOM		W42/212	10.3	8.8	1.5	14.6%	19	16.6	0.3	12.5%	21	2	21	2	0.0%	0.0%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R24	RESIDENTIAL	BEDROOM		W43/212	131	10.7	2.4	18.3%	46	44.5	0.3	3.4%	17	0	17	0	0.0%	0.0%
	R25	RESIDENTIAL	BEDROOM		W44/212	14.5	11.9	2.6	17.9%	92	84	0.6	8.7%	17	0	17	0	0.0%	0.0%
	R26	RESIDENTIAL	BEDROOM		W45/212	15.4	12.5	2.9	18.8%	70	60.7	1.5	13.3%	16	0	16	0	0.0%	0.0%
			BEDROOM		W46/212	15.8	12.6	3.2	20.3%					14	0	13	0	7.1%	0.0%
	R27	RESIDENTIAL	BEDROOM		W47/212	15.8	12.4	3.4	21.5%	92.8	80.8	1.0	12.8%	12	1	11	1	8.3%	0.0%
			BEDROOM		W49/212	2	2	0	0.0%					8	0	7	0	12.5%	0.0%
			BEDROOM		W48/212	12.2	9.6	2.6	21.3%					8	0	7	0	12.5%	0.0%
213	R1	RESIDENTIAL	BEDROOM		W1/213	4.3	3.7	0.6	14.0%	41.7	41.2	0.0	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/213	5.4	4.3	1.1	20.4%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W50/213	13.5	13.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LIVING ROOM		W3/213	5.7	4.3	1.4	24.6%	15.5	10.1	1.0	34.8%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W4/213	5.9	4.3	1.6	27.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/213	5.9	4.1	1.8	30.5%	5.5	5.4	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LIVING ROOM		W6/213	6.3	4.1	2.2	34.9%	20.3	11.9	1.4	41.4%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/213	7.1	4.4	2.7	38.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LIVING ROOM		W8/213	7.9	4.5	3.4	43.0%	40.5	13.2	4.8	67.4%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/213	8.7	4.5	4.2	48.3%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/213	10.2	4.6	5.6	54.9%	45.4	14.3	3.2	68.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W11/213	12.3	5.1	7.2	58.5%	32.9	13	1.9	60.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R8 (3)	RESIDENTIAL	LIVING ROOM		W12/213	14.3	5.5	8.8	61.5%	95.5	80.1	2.9	16.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W13/213	16.1	7.4	8.7	54.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	LIVING ROOM		W14/213	16.4	7.5	8.9	54.3%	99.9	98.4	0.3	1.5%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/213	17.3	8.4	8.9	51.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W16/213	17.5	8.6	8.9	50.9%	90	70.1	2.0	22.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R11 (3)	RESIDENTIAL	LIVING ROOM		W17/213	16.6	8.1	8.5	51.2%	99.8	96.3	0.6	3.5%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W18/213	17.2	8.4	8.8	51.2%					N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	BEDROOM		W19/213	17.9	9.1	8.8	49.2%	94	68.8	2.1	26.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W20/213	18	9.2	8.8	48.9%	82.8	78	0.5	5.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	LIVING ROOM		W21/213	16.9	8.5	8.4	49.7%	76.3	67.8	1.6	11.2%	2	0	2	0	0.0%	0.0%
			LIVING ROOM		W22/213	17.3	8.2	9.1	52.6%					0	0	2	0	0.0%	0.0%
			LIVING ROOM		W23/213	9.3	3.8	5.5	59.1%					1	0	0	0	100.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2
(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)
(3) SINGLE ASPECT ROOM DEEPER THAN 5m

v2.02

PAGE 29

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

30 GARRARD STREET (CONTINUED)

	R15	RESIDENTIAL	BEDROOM		W24/213	2.7	2.6	0.1	3.7%	42	36	0.5	14.2%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/213	15	7.2	7.8	52.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R16 (3)	RESIDENTIAL	LIVING ROOM		W26/213	16.7	7.4	9.3	55.7%	79.7	64.1	3.1	19.6%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W27/213	15.3	5.8	9.5	62.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	LIVING ROOM		W28/213	15.4	5.2	10.2	66.2%	47.4	18	6.5	62.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W29/213	16	5.5	10.5	65.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	BEDROOM		W30/213	16.2	5.4	10.8	66.7%	100	96.9	0.3	3.1%	5	0	4	0	50.0%	0.0%
			BEDROOM		W31/213	15.4	4.7	10.7	69.5%					2	0	2	0	0.0%	0.0%
			BEDROOM		W32/213	16.7	5.3	11.4	68.3%					18	4	7	0	10.3%	0.0%
			BEDROOM		W33/213	32.3	9.6	22.7	70.3%					49	15	17	6	65.3%	60.0%
			BEDROOM		W34/213	32.1	9.3	22.8	71.0%					50	15	19	7	62.0%	53.3%
	R20	RESIDENTIAL	BEDROOM		W36/213	33.5	7.7	25.8	77.0%	96.9	31.5	6.2	67.5%	48	13	19	8	60.4%	38.5%
	R21	RESIDENTIAL	LIVING ROOM		W37/213	32.7	6.4	26.3	80.4%	99.7	27.6	11.7	72.3%	37	8	8	3	78.4%	62.5%
			LIVING ROOM		W38/213	33.9	7.6	26.3	77.6%					49	14	22	10	55.1%	28.6%
	R22	RESIDENTIAL	LIVING ROOM		W39/213	34	7.7	26.3	77.4%	87.2	17.8	18.5	79.6%	46	14	20	9	56.5%	35.7%
			LIVING ROOM		W40/213	34.4	8.5	25.9	75.3%					50	15	26	10	48.0%	33.3%
			LIVING ROOM		W41/213	19.2	15.7	3.5	18.2%					49	17	34	12	30.6%	29.4%
	R23	RESIDENTIAL	BEDROOM		W42/213	15.8	11.8	4	25.3%	37.3	29.3	1.0	21.5%	29	5	26	5	10.3%	0.0%
	R24	RESIDENTIAL	LIVING ROOM		W43/213	20.1	14	6.1	30.3%	82.1	64.1	3.3	21.9%	27	3	21	3	22.2%	0.0%
	R25	RESIDENTIAL	BEDROOM		W44/213	22.1	15	7.1	32.1%	98.9	91.6	0.5	7.4%	30	3	23	3	23.3%	0.0%
	R26	RESIDENTIAL	LIVING ROOM		W45/213	23.3	15.6	7.7	33.0%	99.7	71.2	4.6	28.5%	29	3	22	3	24.1%	0.0%
			LIVING ROOM		W46/213	23.9	15.7	8.2	34.3%					25	3	19	3	24.0%	0.0%
	R27	RESIDENTIAL	BEDROOM		W47/213	23.8	15.3	8.5	35.7%	99.1	89.7	0.8	9.5%	23	1	16	1	30.4%	0.0%
			BEDROOM		W49/213	4.2	3.8	0.4	9.5%					12	1	8	0	33.3%	100.0%
			BEDROOM		W48/213	18.8	11.7	7.1	37.8%					18	0	11	0	38.9%	0.0%

32 FRIAR STREET

963	R1	RESIDENTIAL	BEDROOM		W1/963	18	14.4	3.6	20.0%	59.9	47.1	1.9	21.4%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/963 / INC (2)	41.2	39	2.2	5.3%					N/A	N/A	N/A	N/A	N/A	N/A
962	R1	RESIDENTIAL	KITCHEN (1)		W1/962	6.1	5.9	0.2	3.3%	19.6	19.5	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
961	R1	RESIDENTIAL	KITCHEN (1)		W1/961	1.9	1.9	0	0.0%	14.2	14.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
32 FRIAR STREET (CONTINUED)																			
960	R1	RESIDENTIAL	UNKNOWN		W1/960	0.9	0.9	0	0.0%	6.1	6.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
951	R1	RESIDENTIAL	BEDROOM		W1/951	13.1	9.5	3.6	27.5%	16	12.9	0.4	19.5%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/951	0.2	0.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
33 FRIAR STREET																			
863	R2	RESIDENTIAL	BEDROOM		W2/863	21	17.5	3.5	16.7%	17.4	4.4	2.2	74.6%	N/A	N/A	N/A	N/A	N/A	N/A
862	R2 (3)	RESIDENTIAL	UNKNOWN		W2/862	14.1	11.3	2.8	19.9%	45.4	14.6	7.5	67.9%	N/A	N/A	N/A	N/A	N/A	N/A
861	R2 (3)	RESIDENTIAL	UNKNOWN		W2/861	9.5	7.3	2.2	23.2%	39.2	12.9	6.4	67.1%	N/A	N/A	N/A	N/A	N/A	N/A
851	R2	RESIDENTIAL	UNKNOWN		W2/851	4	3.3	0.7	17.5%	6.1	5.7	0.1	6.5%	3	0	3	0	0.0%	0.0%
34 FRIAR STREET																			
980	R1	RESIDENTIAL	STUDIO-APT		W1/980	12	9.8	2.2	18.3%	77.8	52.8	3.4	32.1%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W2/980	7.1	7	0.1	1.4%					N/A	N/A	N/A	N/A	N/A	N/A
972	R1	RESIDENTIAL	BEDROOM		W1/972	17.9	15.3	2.6	14.5%	14.7	5	1.6	65.9%	N/A	N/A	N/A	N/A	N/A	N/A
971	R1 (3)	RESIDENTIAL	UNKNOWN		W1/971	16.2	13.6	2.6	16.0%	38.5	18.5	4.8	51.9%	N/A	N/A	N/A	N/A	N/A	N/A
49-51 GREYFRIARS ROAD																			
1212	R1 (3)	RESIDENTIAL	LKD		W1/1212	27.5	3.3	24.2	88.0%	50.7	4.5	12.7	91.0%	36	7	0	0	100.0%	100.0%
	R2	RESIDENTIAL	BEDROOM		W2/1212	28.3	3.7	24.6	86.9%	90.9	4.5	6.5	95.0%	39	8	1	0	97.4%	100.0%
	R3	RESIDENTIAL	BEDROOM		W3/1212	29.5	4.6	24.9	84.4%	94.6	9.2	7.5	90.3%	44	8	6	1	86.4%	87.5%
	R4	RESIDENTIAL	BEDROOM		W4/1212	18.9	12.5	6.4	33.9%	17.2	9.3	0.7	45.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	LKD		W5/1212	29.7	6	23.7	79.8%	42.4	1.6	10.7	96.2%	38	4	2	0	94.7%	100.0%
	R6	RESIDENTIAL	LKD		W7/1212	32.1	8.5	23.6	73.5%	85.4	28.9	10.4	66.2%	51	11	9	1	82.4%	90.9%
			LKD		W6/1212	31.9	8	23.9	74.9%					50	10	8	0	84.0%	100.0%
	R7	RESIDENTIAL	BEDROOM		W8/1212	32.2	9.2	23	71.4%	92.9	9.6	7.0	89.7%	53	13	10	2	81.1%	84.6%
1213	R1	RESIDENTIAL	BEDROOM		W1/1213	31.2	4.3	26.9	86.2%	88.6	12.5	6.6	85.9%	40	7	3	0	92.5%	100.0%
	R2 (3)	RESIDENTIAL	LKD		W2/1213	32.1	4.6	27.5	85.7%	84.1	4	22.6	95.2%	46	10	4	0	91.3%	100.0%
			LKD		W3/1213	32.6	5.1	27.5	84.4%					51	12	8	1	84.3%	91.7%
	R3	RESIDENTIAL	BEDROOM		W4/1213	32.8	5.4	27.4	83.5%	83.8	4.2	7.4	95.0%	53	13	9	2	83.0%	84.6%
	R4	RESIDENTIAL	LKD		W5/1213 / INC (2)	48.9	17.8	31.1	63.6%	89.8	51.9	8.4	42.3%	45	8	5	0	88.9%	100.0%
			LKD		W6/1213 / INC (2)	51.3	19.3	32	62.4%					58	13	13	0	77.6%	100.0%

						VSC (WINDOW)				NSL				APSH (WINDOW)						
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %		
		TYPE	USE	NOTES	%	%		%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER			
49-51 GREYFRIARS ROAD (CONTINUED)																				
1210	R5	RESIDENTIAL	LKD		W7/1213 / INC (2)	52.4	21.4	31	59.2%	95.2	57.3	7.0	39.8%	62	15	17	2	72.6%	86.7%	
			LKD		W8/1213 / INC (2)	52	21.5	30.5	58.7%					63	16	18	3	71.4%	81.3%	
	R6	RESIDENTIAL	BEDROOM		W9/1213 / INC (2)	50.7	20.9	29.8	58.8%	86.6	23.5	5.4	72.9%	64	17	19	4	70.3%	76.5%	
	R1	RESIDENTIAL	BEDROOM		W1/1210	20.3	2.6	17.7	87.2%	78.1	13.9	5.6	82.1%	19	4	0	0	100.0%	100.0%	
	R2	RESIDENTIAL	LKD		W2/1210	21.1	2.9	18.2	86.3%	50.9	7.5	10.4	85.2%	22	5	1	0	95.5%	100.0%	
				LKD		W3/1210	22.1	3.5	18.6	84.2%					22	6	2	1	90.9%	83.3%
1211	R4 (3)	RESIDENTIAL	LKD		W6/1210	26.2	6.7	19.5	74.4%	81.4	38.5	10.1	52.7%	32	3	1	0	96.9%	100.0%	
			LKD		W7/1210	27.1	7.3	19.8	73.1%					37	5	3	0	91.9%	100.0%	
	R5	RESIDENTIAL	BEDROOM		W8/1210	27.5	8	19.5	70.9%	75.7	8.7	5.6	88.5%	38	6	3	0	92.1%	100.0%	
	R1 (3)	RESIDENTIAL	LKD		W1/1211	23.7	2.9	20.8	87.8%	35.3	4.5	8.5	87.3%	26	4	0	0	100.0%	100.0%	
	R2	RESIDENTIAL	BEDROOM		W2/1211	24.6	3.3	21.3	86.6%	77.7	4	5.5	94.9%	30	5	1	0	96.7%	100.0%	
	R3	RESIDENTIAL	BEDROOM		W3/1211	25.9	4.1	21.8	84.2%	90.5	8.5	7.2	90.6%	37	6	5	1	86.5%	83.3%	
	R4	RESIDENTIAL	BEDROOM		W4/1211	16.3	10.1	6.2	38.0%	33.8	19.3	1.4	42.8%	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	RESIDENTIAL	LKD		W5/1211	25.6	5.1	20.5	80.1%	52.2	3.3	12.8	93.7%	28	2	0	0	100.0%	100.0%	
				LKD		W6/1211	26.9	5.4	21.5	79.9%					31	2	0	0	100.0%	100.0%
				LKD		W7/1211	27.8	5.8	22	79.1%					35	4	0	0	100.0%	100.0%
	R6	RESIDENTIAL	LKD		W8/1211	29.3	7.2	22.1	75.4%	82.1	28.5	9.9	65.3%	43	7	4	0	90.7%	100.0%	
				LKD		W9/1211	29.5	7.8	21.7	73.6%					45	7	6	0	86.7%	100.0%
	R7	RESIDENTIAL	BEDROOM		W10/1211	29.8	8.4	21.4	71.8%	87.7	8.6	6.5	90.2%	45	7	6	0	86.7%	100.0%	
	5 VACHEL ROAD																			
335	R1	RESIDENTIAL	UNKNOWN		W1/335	22	19.7	2.3	10.5%	68	61.3	0.6	9.8%	N/A	N/A	N/A	N/A	N/A	N/A	
332	R1	RESIDENTIAL	UNKNOWN		W1/332	22	19	3	13.6%	64.1	47.1	2.0	26.5%	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN		W2/332	22.2	20.2	2	9.0%	56.4	49.5	0.8	12.4%	N/A	N/A	N/A	N/A	N/A	N/A	
331	R1	RESIDENTIAL	UNKNOWN		W1/331	21.1	18.7	2.4	11.4%	63.4	48.3	1.8	23.8%	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN		W2/331	20.5	19	1.5	7.3%	54.5	50	0.5	8.2%	N/A	N/A	N/A	N/A	N/A	N/A	
7 VACHEL ROAD																				
B01	R1	RESIDENTIAL	LIVING ROOM		W1/B01	15.5	14.8	0.7	4.5%	38.9	35.8	0.4	8.0%	N/A	N/A	N/A	N/A	N/A	N/A	
F00	R2	RESIDENTIAL	LIVING ROOM		W2/F00	18.6	17.6	1	5.4%	44.4	40.7	0.4	8.4%	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	LIVING ROOM		W1/F01	21.9	20.5	1.4	6.4%	63	59.8	0.5	5.1%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7 VACHEL ROAD (CONTINUED)																			
			LIVING ROOM		W2/F01	22.1	20.8	1.3	5.9%					N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LIVING ROOM		W1/F02	20.3	18.5	1.8	8.9%	41.8	38.9	0.5	7.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W2/F02	20.4	18.8	1.6	7.8%					N/A	N/A	N/A	N/A	N/A	N/A
9 VACHEL ROAD																			
B01	R1	RESIDENTIAL	KITCHEN		W1/B01	15.6	15.2	0.4	2.6%	31.5	31.4	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	LIVING ROOM		W2/F00	18.6	17.9	0.7	3.8%	29.4	28.2	0.1	4.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	22.4	21.5	0.9	4.0%	59.7	59.6	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	22.7	21.3	1.4	6.2%	54.1	51.9	0.3	4.1%	N/A	N/A	N/A	N/A	N/A	N/A
11 VACHEL ROAD																			
B01	R3	RESIDENTIAL	UNKNOWN		W3/B01	15.9	15.6	0.3	1.9%	29.7	29.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R5	RESIDENTIAL	UNKNOWN		W1/F00	19.5	18.9	0.6	3.1%	18	18	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F00	18.8	18.3	0.5	2.7%	25.4	25	0.1	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R3	RESIDENTIAL	UNKNOWN		W5/F01	22.7	21.9	0.8	3.5%	48.5	47.7	0.2	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R3	RESIDENTIAL	UNKNOWN		W5/F02	24.6	23.1	1.5	6.1%	44.9	42.4	0.5	5.6%	N/A	N/A	N/A	N/A	N/A	N/A
13 VACHEL ROAD																			
B01	R1	RESIDENTIAL	UNKNOWN		W1/B01	14.3	14.1	0.2	1.4%	32.4	32.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.6	18.2	0.4	2.2%	38.9	38.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	22.2	21.5	0.7	3.2%	56.3	56.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	22.3	21.6	0.7	3.1%	55.7	55.3	0.0	0.7%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	25.2	23.6	1.6	6.3%	95.5	95.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	25.7	24.1	1.6	6.2%	93.8	93.3	0.0	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
15 VACHEL ROAD																			
B01	R1	RESIDENTIAL	UNKNOWN		W1/B01	14.2	14.2	0	0.0%	32.3	32.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.7	18.4	0.3	1.6%	39.9	39.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	22.6	21.9	0.7	3.1%	55.3	55.2	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	26.7	25.1	1.6	6.0%	92.2	91.9	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	26.4	24.8	1.6	6.1%	92.6	92.6	0.0	0.0%	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

17 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	6.9	6.9	0	0.0%	27.7	27.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W2/B01	12.2	12.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/B01	5.7	5.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LKD		W2/F00	16.3	15.3	1	6.1%	40	39.6	0.1	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F00	17.8	17.6	0.2	1.1%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W4/F00	17.6	17.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LKD		W1/F01	19.1	17.7	1.4	7.3%	59.3	57.6	0.2	3.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W2/F01	21.5	21	0.5	2.3%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F01	21.1	21.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02	25.9	24.7	1.2	4.6%	78.6	78.1	0.1	0.7%	N/A	N/A	N/A	N/A	N/A	N/A

19 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	9	9	0	0.0%	32	31.9	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W2/B01	13.5	13.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/B01	9.1	9.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LKD		W2/F00	15.5	14.8	0.7	4.5%	40.2	39.5	0.1	1.7%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F00	18.3	18.2	0.1	0.5%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W4/F00	19.5	19.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LKD		W1/F01	19.2	18.1	1.1	5.7%	61.7	59	0.4	4.4%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W2/F01	22	21.5	0.5	2.3%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F01	22.1	22.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02	26.2	25.1	1.1	4.2%	78.3	77.6	0.1	1.0%	N/A	N/A	N/A	N/A	N/A	N/A

20-24 VACHEL ROAD																			
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	30.3	27.1	3.2	10.6%	92.7	92.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F01	21.9	18.9	3	13.7%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/F01	20.4	17.5	2.9	14.2%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F01	24.4	22	2.4	9.8%	92.4	91.9	0.1	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	31.9	28.6	3.3	10.3%	93.7	93.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F02	23.5	20.4	3.1	13.2%	99.3	99.3	0.0	0.0%	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

20-24 VACHEL ROAD (CONTINUED)																			
			LD		W3/F02	22.6	19.6	3	13.3%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F02	27	24.4	2.6	9.6%	94.3	93.8	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	33.9	30.5	3.4	10.0%	94.2	94.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F03	24.9	21.7	3.2	12.9%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/F03	24.8	21.7	3.1	12.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F03	32.6	29.9	2.7	8.3%	96.7	96.3	0.1	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
F04	R1	RESIDENTIAL	BEDROOM		W1/F04	36.6	33	3.6	9.8%	95	95	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F04	36.5	33.2	3.3	9.0%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/F04	36.5	33.3	3.2	8.8%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F04	36.5	33.5	3	8.2%	97.3	97.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

21-23 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	16.1	16.1	0	0.0%	48.1	48.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/B01	16.8	16.8	0	0.0%	35	35	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LKD		W2/F00	19.6	19.4	0.2	1.0%	37.7	37.6	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LD		W4/F00	20.3	20.1	0.2	1.0%	48.1	48.1	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LD		W1/F01	23.5	23	0.5	2.1%	47.6	47.6	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/F01	24.1	23.6	0.5	2.1%	56.1	55.5	0.1	1.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LD		W1/F02	27.1	25.9	1.2	4.4%	42	41.8	0.0	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/F02	27.5	26.4	1.1	4.0%	49.3	47.9	0.3	3.0%	N/A	N/A	N/A	N/A	N/A	N/A

25 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	17.2	17.2	0	0.0%	38.5	38.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	LD		W1/F00	21	20.8	0.2	1.0%	43.8	43.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LKD		W1/F01	24.9	24.4	0.5	2.0%	60.3	60.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02	28	27	1	3.6%	51.8	51.4	0.1	0.8%	N/A	N/A	N/A	N/A	N/A	N/A

27-31 VACHEL ROAD																			
B01	R1	RESIDENTIAL	BEDROOM		W1/B01	16.8	16.8	0	0.0%	26	26	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/B01	17.1	17.1	0	0.0%	25.2	25.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/B01	19.9	19.9	0	0.0%	27.7	27.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
27-31 VACHEL ROAD (CONTINUED)																			
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	22.9	22.8	0.1	0.4%	36.2	36.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F00	22	21.8	0.2	0.9%	33.7	33.7	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/F00	23.8	23.6	0.2	0.8%	37.9	37.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	26	25.6	0.4	1.5%	49.1	49.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F01	25.2	24.8	0.4	1.6%	46	46	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/F01	26.7	26.3	0.4	1.5%	52.1	52.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	29	28.2	0.8	2.8%	69.7	69.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F02	28.3	27.4	0.9	3.2%	64.2	64.2	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/F02	29.6	28.9	0.7	2.4%	74.4	74.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
53 GREYFRIARS ROAD																			
1233	R1 (3)	RESIDENTIAL	LKD		W1/1233	33.6	12.8	20.8	61.9%	95.5	26.5	14.5	72.2%	52	14	9	1	82.7%	92.9%
	R2	RESIDENTIAL	LKD		W2/1233	33.5	15.5	18	53.7%	93.9	50.9	8.3	45.8%	56	16	15	3	73.2%	81.3%
			LKD		W3/1233	20.9	20.5	0.4	1.9%					14	0	8	0	42.9%	0.0%
	R3	RESIDENTIAL	BEDROOM		W4/1233	19.6	19.2	0.4	2.0%	38.4	38.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
1232	R1 (3)	RESIDENTIAL	LKD		W1/1232	32.1	12.1	20	62.3%	91.2	26.1	13.9	71.4%	48	10	9	1	81.3%	90.0%
	R2	RESIDENTIAL	LKD		W2/1232	32.2	14.8	17.4	54.0%	89.4	45.9	8.3	48.6%	52	13	15	3	71.2%	76.9%
			LKD		W3/1232	18.4	18	0.4	2.2%					14	0	8	0	42.9%	0.0%
	R3	RESIDENTIAL	BEDROOM		W4/1232	17	16.6	0.4	2.4%	29	29	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
1231	R1 (3)	RESIDENTIAL	LKD		W1/1231	30.5	11.6	18.9	62.0%	92.4	29.9	13.3	67.6%	46	9	8	1	82.6%	88.9%
	R2	RESIDENTIAL	LKD		W2/1231	30.7	14.2	16.5	53.7%	96.2	85.9	2.0	10.7%	51	12	14	3	72.5%	75.0%
			LKD		W3/1231	25.2	18.5	6.7	26.6%					30	2	6	0	80.0%	100.0%
			LKD		W4/1231	16.4	15.9	0.5	3.0%					13	0	8	0	48.5%	0.0%
	R3	RESIDENTIAL	BEDROOM		W5/1231	14.9	14.5	0.4	2.7%	33.1	33.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
9-11 STANSHAWE ROAD																			
341	R1	RESIDENTIAL	KITCHEN (1)		W1/341	25.2	17.8	7.4	29.4%	88	77.2	0.5	12.2%	41	9	29	9	29.3%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/341	27.3	25.4	1.9	7.0%	97.9	96.6	0.1	1.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	BEDROOM		W5/341	28	26.2	1.8	6.4%	96.6	89.1	0.8	7.8%	N/A	N/A	N/A	N/A	N/A	N/A
340	R1	RESIDENTIAL	UNKNOWN		W4/340	25.6	24	1.6	6.3%	97.4	97.3	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W5/340	23.8	22.3	1.5	6.3%	99.2	99.2	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
9-11 STANSHAWE ROAD (CONTINUED)																			
	R3	RESIDENTIAL	UNKNOWN		W2/340	4.6	2.3	2.3	50.0%	90.5	48.7	3.0	46.2%	12	8	8	7	33.3%	12.5%
			UNKNOWN		W3/340	8.9	3.8	5.1	57.3%					16	4	7	4	56.3%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W1/340	25.2	18.6	6.6	26.2%	86.7	71.2	1.8	17.9%	46	8	36	8	21.7%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W6/340	10.5	9.2	1.3	12.4%	92.3	92.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
ALEXIA COURT-3 TUDOR ROAD																			
293	R1	RESIDENTIAL	LKD		W1/293	32.1	29.9	2.2	6.9%	95.5	94.8	0.2	0.7%	68	20	57	18	16.2%	10.0%
			LKD		W2/293	30.1	27.5	2.6	8.6%					63	19	51	17	19.0%	10.5%
			LKD		W3/293	26.1	23.3	2.8	10.7%					58	19	43	13	25.9%	31.6%
			LKD		W7/293	19.6	19.4	0.2	1.0%							4	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/293	24.5	14.6	9.9	40.4%	99.4	99.2	0.0	0.2%	52	16	30	10	42.3%	37.5%
			BEDROOM		W5/293	33.2	30.7	2.5	7.5%					75	26	61	20	18.7%	23.1%
			BEDROOM		W6/293	28.2	25.8	2.4	8.5%					68	24	53	17	22.1%	29.2%
292	R1	RESIDENTIAL	LKD		W1/292	27.2	26.6	0.6	2.2%	84.4	84.4	0.0	0.0%	50	14	50	14	0.0%	0.0%
			LKD		W8/292	15.3	15.2	0.1	0.7%					9	0	7	0	22.2%	0.0%
			LKD		W9/292	15.6	15.6	0	0.0%							5	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W3/292	17.4	15.5	1.9	10.9%	70.7	70.6	0.0	0.1%	41	11	30	9	26.8%	18.2%
	R3	RESIDENTIAL	BEDROOM		W2/292	12.9	6.8	6.1	47.3%	43.2	11.2	3.1	74.1%	26	2	9	0	65.4%	100.0%
	R4	RESIDENTIAL	LKD		W4/292	20.9	14.3	6.6	31.6%	99.1	99	0.0	0.1%	42	10	25	8	40.5%	20.0%
			LKD		W5/292	22.8	15.7	7.1	31.1%					41	8	23	6	43.9%	25.0%
			LKD		W6/292	32.5	30.8	1.7	5.2%					76	21	64	18	15.8%	14.3%
			LKD		W7/292	33.1	31.5	1.6	4.8%					78	23	66	19	15.4%	17.4%
291	R1	RESIDENTIAL	LKD		W1/291	22.2	22.2	0	0.0%	81	81	0.0	0.0%	41	11	41	11	0.0%	0.0%
			LKD		W8/291	13	12.9	0.1	0.8%								0	0.0%	0.0%
			LKD		W9/291	13.3	13.3	0	0.0%					5	0	5	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W3/291	13	11.9	1.1	8.5%	58.9	58.8	0.0	0.2%	31	8	25	7	19.4%	12.5%
	R3	RESIDENTIAL	BEDROOM		W2/291	8.5	4.9	3.6	42.4%	21.8	8.8	1.3	59.5%	13	2	4	0	69.2%	100.0%
	R4	RESIDENTIAL	LKD		W4/291	15	11.3	3.7	24.7%	98.8	98.6	0.1	0.2%	33	9	24	7	27.3%	22.2%
			LKD		W5/291	16.8	12.5	4.3	25.6%					29	5	19	4	34.5%	20.0%
			LKD		W6/291	30.1	29.1	1	3.3%					68	17	59	16	13.2%	5.9%
			LKD		W7/291	31	29.8	1.2	3.9%					71	18	61	16	14.1%	11.1%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

ALEXIA COURT-3 TUDOR ROAD (CONTINUED)																			
290	R1	RESIDENTIAL	BEDROOM		W1/290	10.8	10.4	0.4	3.7%	61.7	61.5	0.0	0.2%	25	7	25	7	0.0%	0.0%
	R2	RESIDENTIAL	LKD		W2/290	6	4.2	1.8	30.0%	88.5	87.4	0.5	1.2%	7	0	4	0	42.9%	0.0%
			LKD		W3/290	10.8	9.2	1.6	14.8%					25	6	23	6	8.0%	0.0%
			LKD		W4/290	11.8	9.7	2.1	17.8%					16	1	13	1	18.8%	0.0%
			LKD		W5/290	27.3	26.7	0.6	2.2%					58	10	52	10	10.3%	0.0%
			LKD		W6/290 / HZ (2)	64.3	60.4	3.9	6.1%					64	12	55	12	14.1%	0.0%

BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING																			
81	R1	RESIDENTIAL	STUDIO-APT		W1/81	27.6	16.3	11.3	40.9%	93.1	47	7.1	49.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/81	25.7	15.3	10.4	40.5%	64.5	43.6	2.9	32.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/81	23	13.7	9.3	40.4%	75	36.3	5.5	51.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/81	19.6	11.6	8	40.8%	36.7	28.9	11	21.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/81	6.1	5.3	0.8	13.1%	41.4	30.3	1.8	26.7%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/81	9.8	6.2	3.6	36.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/81	7.6	4.2	3.4	44.7%	45.4	14.2	5.8	68.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W7/81	9.2	5.1	4.1	44.6%	59.9	52.9	11	11.6%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W8/81	14	8.5	5.5	39.3%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/81	17	12.3	4.7	27.6%	88	65.7	3.4	25.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/81	16.5	13.2	3.3	20.0%	66.1	66.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	STUDIO-APT		W11/81	11	10.6	0.4	3.6%	80.3	80	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
82	R1	RESIDENTIAL	STUDIO-APT		W1/82	30.5	19.3	11.2	36.7%	96.3	62.6	5.2	35.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/82	28.8	18.5	10.3	35.8%	79.5	61.5	2.5	22.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/82	26.2	17.1	9.1	34.7%	84.1	52.5	4.4	37.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/82	22.7	14.8	7.9	34.8%	44.1	41.7	0.4	5.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/82	8.4	7.6	0.8	9.5%	51.5	43.1	1.4	16.2%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/82	11.5	8.1	3.4	29.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/82	8.2	4.9	3.3	40.2%	46.8	17.5	5.5	62.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/82	15.1	9.6	5.5	36.4%	62.2	57	0.8	8.4%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/82	9.9	5.9	4	40.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/82	18.8	13.9	4.9	26.1%	89.3	72.7	2.5	18.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/82	18.3	14.8	3.5	19.1%	66.7	66.7	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING (CONTINUED)																			
	R10	RESIDENTIAL	STUDIO-APT		W11/82	12	11.6	0.4	3.3%	81.5	81.1	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
83	R1	RESIDENTIAL	STUDIO-APT		W1/83	33.1	22.7	10.4	31.4%	96.7	74.5	3.4	23.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/83	31.9	22.5	9.4	29.5%	91.5	75.4	2.3	17.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/83	30	21.6	8.4	28.0%	96.4	75.5	3.0	21.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/83	26.9	19.6	7.3	27.1%	67.7	67.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/83	11.8	11	0.8	6.8%	71.5	63.6	1.3	11.0%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/83	13.8	10.4	3.4	24.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/83	9	5.8	3.2	35.6%	50.3	21.9	5.3	56.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/83	16.3	10.9	5.4	33.1%	62.7	58.8	0.6	6.2%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/83	10.8	6.9	3.9	36.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/83	21.2	16.2	5	23.6%	92	80.6	1.7	12.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/83	21.1	17.7	3.4	16.1%	68	68	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	STUDIO-APT		W11/83	13.5	13.1	0.4	3.0%	84.4	84	0.1	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
84	R1	RESIDENTIAL	STUDIO-APT		W1/84	35.6	26.1	9.5	26.7%	96.8	89.2	1.1	7.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/84	35.2	26.3	8.9	25.3%	94.1	88.1	0.9	6.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/84	34.3	26.1	8.2	23.9%	97.2	91.1	0.9	6.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/84	32.4	24.7	7.7	23.8%	93.9	88.2	0.8	6.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/84	16.3	14.8	1.5	9.2%	74.8	68.9	1.0	7.9%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/84	16.5	12.3	4.2	25.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/84	10	6.7	3.3	33.0%	51	26.9	4.5	47.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/84	17.7	12.2	5.5	31.1%	63.4	60.6	0.4	4.4%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/84	11.9	7.9	4	33.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/84	24.6	18.6	6	24.4%	94.1	88.3	0.9	6.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/84	26.5	21.3	5.2	19.6%	71.1	71.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	STUDIO-APT		W11/84	18.1	17.7	0.4	2.2%	89.3	88.9	0.1	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
85	R1	RESIDENTIAL	STUDIO-APT		W1/85	37.2	29	8.2	22.0%	96.8	96.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/85	37.1	29.5	7.6	20.5%	94.3	94	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/85	37	29.8	7.2	19.5%	97.2	97.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/85	36.4	29.7	6.7	18.4%	94.4	94.2	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/85	22.5	21.2	1.3	5.8%	92.7	92.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/85	21.6	17.9	3.7	17.1%					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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING (CONTINUED)																			
	R6	RESIDENTIAL	STUDIO-APT		W14/85	11.1	8.1	3	27.0%	51.7	34	3.3	34.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/85	22	16.7	5.3	24.1%	98.5	98.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/85	13.1	9.5	3.6	27.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/85	27.7	22	5.7	20.6%	98.2	93.9	0.7	4.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/85	31.6	25.4	6.2	19.6%	98.9	98.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
86	R1	RESIDENTIAL	STUDIO-APT		W1/86	38.1	31.3	6.8	17.8%	96.8	96.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/86	38.1	31.9	6.2	16.3%	94.3	94.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/86	38.2	32.4	5.8	15.2%	97.2	97.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/86	38.2	32.9	5.3	13.9%	94.5	94.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W6/86	36	32.7	3.3	9.2%	83.8	83.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
87	R1	RESIDENTIAL	STUDIO-APT		W1/87	38.5	33.7	4.8	12.5%	95.5	95.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/87	38.5	34.2	4.3	11.2%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/87	37.7	34.8	2.9	7.7%	88.3	88.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
BUILDING TO REAR OF 136-137 FRIAR STREET																			
350	R1	UNKNOWN	UNKNOWN		W1/350	18.7	18	0.7	3.7%	95.2	95.2	0.0	0.0%	1	0	1	0	0.0%	0.0%
			UNKNOWN		W2/350	22.5	21.9	0.6	2.7%					0	0	0	0	0.0%	0.0%
			UNKNOWN		W3/350	22	20.6	1.4	6.4%					3	0	3	0	0.0%	0.0%
			UNKNOWN		W4/350	25.8	24.5	1.3	5.0%					2	0	2	0	0.0%	0.0%
			UNKNOWN		W5/350	26.7	25.6	1.1	4.1%					1	0	1	0	0.0%	0.0%
			UNKNOWN		W6/350	9.6	9.5	0.1	1.0%					4	0	4	0	0.0%	0.0%
THE GATEWAY PUBLIC HOUSE - 31 GREYFRIARS ROAD																			
1150	R1 (3)	RESIDENTIAL	UNKNOWN		W9/1150	15.1	12.8	2.3	15.2%	30.6	27.8	0.9	9.1%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/1150	15.8	13.5	2.3	14.6%					N/A	N/A	N/A	N/A	N/A	N/A
1140	R1	RESIDENTIAL	RECEPTION		W8/1140	14.2	10.2	4	28.2%	31.9	17.6	0.6	44.8%	N/A	N/A	N/A	N/A	N/A	N/A
1130	R1	RESIDENTIAL	UNKNOWN		W1/1120	19.3	6.6	12.7	65.8%	78.1	33.5	7.7	57.1%	20	2	14	1	30.0%	50.0%
1121	R1	RESIDENTIAL	BEDROOM		W4/1121	20.3	4.6	15.7	77.3%	98.1	44.9	4.7	54.3%	26	7	14	4	46.2%	42.9%
			BEDROOM		W5/1121	19	9.4	9.6	50.5%					1	0	1	0	50.0%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W6/1121	17	9.8	7.2	42.4%	96.6	94.7	0.2	2.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/1121	29.1	29.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
THE GATEWAY PUBLIC HOUSE - 31 GREYFRIARS ROAD (CONTINUED)																			
	R3	RESIDENTIAL	BEDROOM		W3/I121	20.5	5.2	15.3	74.6%	68.4	24.4	5.2	64.3%	24	5	15	3	37.5%	40.0%
	R4	RESIDENTIAL	LIVING ROOM		W1/I121	20.1	6.1	14	69.7%	85.5	42.4	6.6	50.5%	20	2	13	0	35.0%	100.0%
			LIVING ROOM		W2/I121	20.6	5.9	14.7	71.4%					24	4	19	3	20.8%	25.0%
BELMONT COURT																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	26.4	24.2	2.2	8.3%	89.4	89.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	24.9	22.9	2	8.0%	88.8	88.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F00	19.9	17.9	2	10.1%	90.5	90.4	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.3	25.7	2.6	9.2%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	30.6	28.2	2.4	7.8%	98.6	98.3	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F01	30.6	28.3	2.3	7.5%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F01	29.8	27.6	2.2	7.4%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F01	28.4	26.3	2.1	7.4%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F01	23.2	21.1	2.1	9.1%	97.5	97.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	33.8	31.1	2.7	8.0%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	33.7	31.2	2.5	7.4%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F02	33.3	30.9	2.4	7.2%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F02	32.6	30.3	2.3	7.1%	98.5	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F02	31.6	29.4	2.2	7.0%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F02	29.7	27.6	2.1	7.1%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	35.5	32.8	2.7	7.6%	92.8	92.4	0.1	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F03	35.3	32.7	2.6	7.4%	96	95.2	0.1	0.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F03	35	32.5	2.5	7.1%	95.3	94.2	0.1	1.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F03	34.5	32.2	2.3	6.7%	95.1	94.4	0.1	0.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F03	33.8	31.6	2.2	6.5%	95.6	95.1	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F03	32.8	30.7	2.1	6.4%	93.2	90.3	0.4	3.1%	N/A	N/A	N/A	N/A	N/A	N/A
MALCOM PLACE																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	13.6	13.1	0.5	3.7%	64	62.3	0.2	2.6%	30	15	30	15	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W2/F00	26.7	26.2	0.5	1.9%	80.4	79.5	0.1	1.1%	46	12	46	12	0.0%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W3/F00	13.5	13	0.5	3.7%	67.8	67.1	0.1	1.1%	29	14	29	14	0.0%	0.0%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
MALCOM PLACE (CONTINUED)																			
	R4	RESIDENTIAL	UNKNOWN		W4/F00	26.8	26.2	0.6	2.2%	88.5	86.1	0.3	2.7%	48	13	48	13	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W5/F00	26.7	25.7	1	3.7%	87.6	82.4	0.7	5.9%	50	14	49	14	2.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W6/F00	13.6	12.3	1.3	9.6%	77	68.1	1.2	11.5%	31	14	30	14	3.2%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W7/F00	14.4	13	1.4	9.7%	57.2	46.3	1.7	19.0%	13	1	11	0	15.4%	100.0%
	R8	RESIDENTIAL	UNKNOWN		W8/F00	24.1	22.6	1.5	6.2%	88.9	63.3	3.5	28.8%	37	12	35	11	5.4%	8.3%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	29.7	28.7	1	3.4%	94.2	89.5	0.5	5.0%	53	17	52	17	1.9%	0.0%
	R2 (3)	RESIDENTIAL	LKD		W2/F01	29.4	28.4	1	3.4%	74	65.6	1.6	11.3%	52	17	52	17	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/F01	29.5	28.3	1.2	4.1%	88.9	84.3	0.5	5.2%	52	17	51	17	1.9%	0.0%
	R4 (3)	RESIDENTIAL	LKD		W4/F01	29.3	28	1.3	4.4%	80.6	68.7	2.3	14.7%	52	17	51	17	1.9%	0.0%
	R5 (3)	RESIDENTIAL	LKD		W5/F01	29.2	27.6	1.6	5.5%	93.6	80.8	2.5	13.7%	53	18	51	17	3.8%	5.6%
	R6	RESIDENTIAL	BEDROOM		W6/F01	29	27.3	1.7	5.9%	89.4	84.3	0.6	5.7%	53	18	51	17	3.8%	5.6%
	R7	RESIDENTIAL	BEDROOM		W7/F01	15.8	14.1	1.7	10.8%	66.4	65.6	0.1	1.2%	16	1	14	0	12.5%	100.0%
	R8	RESIDENTIAL	BEDROOM		W8/F01	27.5	25.6	1.9	6.9%	94.5	83.8	1.2	11.3%	39	13	37	12	5.1%	7.7%
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	32.2	30.5	1.7	5.3%	94.2	91.6	0.3	2.7%	56	18	54	17	3.6%	5.6%
	R2 (3)	RESIDENTIAL	LKD		W2/F02	31.9	30.1	1.8	5.6%	96.8	70.3	5.2	27.4%	53	18	51	17	3.8%	5.6%
	R3	RESIDENTIAL	BEDROOM		W3/F02	31.9	30	1.9	6.0%	92.8	90.1	0.3	2.9%	53	18	51	17	3.8%	5.6%
	R4 (3)	RESIDENTIAL	LKD		W4/F02	31.6	29.6	2	6.3%	97.8	70.6	5.2	27.9%	53	18	51	17	3.8%	5.6%
	R5 (3)	RESIDENTIAL	LKD		W5/F02	31.3	29.2	2.1	6.7%	97.9	84.8	2.5	13.3%	53	18	51	17	3.8%	5.6%
	R6	RESIDENTIAL	BEDROOM		W6/F02	31.2	29	2.2	7.1%	92.6	89.4	0.4	3.4%	54	19	51	17	5.6%	10.5%
	R7	RESIDENTIAL	BEDROOM		W7/F02	17	15.1	1.9	11.2%	66.4	65.8	0.1	0.9%	17	1	15	0	11.8%	100.0%
	R8	RESIDENTIAL	BEDROOM		W8/F02	29.6	27.3	2.3	7.8%	94.5	88.8	0.6	6.1%	42	13	40	12	4.8%	7.7%
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	34.4	32	2.4	7.0%	94.2	92.1	0.2	2.2%	57	19	54	17	5.3%	10.5%
	R2 (3)	RESIDENTIAL	LKD		W2/F03	34.1	31.6	2.5	7.3%	99.1	73	5.1	26.3%	56	19	53	17	5.4%	10.5%
	R3	RESIDENTIAL	BEDROOM		W3/F03	34	31.5	2.5	7.4%	94	91.7	0.3	2.4%	56	19	53	17	5.4%	10.5%
	R4 (3)	RESIDENTIAL	LKD		W4/F03	33.6	31.1	2.5	7.4%	99.2	72.5	5.1	26.9%	54	19	51	17	5.6%	10.5%
	R5 (3)	RESIDENTIAL	LKD		W5/F03	33.3	30.7	2.6	7.8%	99.1	87.7	2.2	11.5%	54	19	51	17	5.6%	10.5%
	R6	RESIDENTIAL	BEDROOM		W6/F03	33.1	30.5	2.6	7.9%	93.9	91.4	0.3	2.6%	54	19	51	17	5.6%	10.5%
	R7	RESIDENTIAL	BEDROOM		W7/F03	18.4	16.4	2	10.9%	67.1	66.7	0.0	0.5%	17	1	15	0	11.8%	100.0%
	R8	RESIDENTIAL	BEDROOM		W8/F03	31.7	29.1	2.6	8.2%	94.9	91.1	0.4	4.0%	49	14	47	13	4.1%	7.1%
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04	31.5	28.8	2.7	8.6%	99.2	99.2	0.0	0.0%	50	20	46	17	8.0%	15.0%
	R2	RESIDENTIAL	UNKNOWN		W2/F04	30.9	28.2	2.7	8.7%	97.1	96.8	0.1	0.3%	45	17	41	14	8.9%	17.6%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
MALCOM PLACE (CONTINUED)																			
	R3	RESIDENTIAL	UNKNOWN		W3/F04	27.5	24.8	2.7	9.8%	93.7	92.1	0.2	1.7%	41	16	37	13	9.8%	18.8%
	R4	RESIDENTIAL	BEDROOM		W4/F04	28.2	25.5	2.7	9.6%	86.3	86.3	0.0	0.0%	41	12	37	9	9.8%	25.0%
	R5	RESIDENTIAL	BEDROOM		W5/F04	33.1	30.5	2.6	7.9%	95.2	92	0.3	3.3%	52	19	48	16	7.7%	15.8%
F05	R1	RESIDENTIAL	BEDROOM		W1/F05	23.3	20.7	2.6	11.2%	86.2	86.2	0.0	0.0%	36	12	32	9	11.1%	25.0%
	R2	RESIDENTIAL	BEDROOM		W2/F05	26.7	24.2	2.5	9.4%	94.5	92.2	0.3	2.4%	43	17	40	14	7.0%	17.6%
18-29 REGENT COURT																			
B01	R1	RESIDENTIAL	BEDROOM		W1/B01	27.3	26.2	1.1	4.0%	85	85	0.0	0.0%	45	11	42	9	6.7%	18.2%
	R2	RESIDENTIAL	BEDROOM		W2/B01	21.5	21.1	0.4	1.9%	81.1	81.1	0.0	0.0%	32	1	32	1	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/B01	23.6	23.4	0.2	0.8%	85.7	85.7	0.0	0.0%	32	1	32	1	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/B01	24.2	24.1	0.1	0.4%	86.4	86.4	0.0	0.0%	46	14	46	14	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W5/B01	20.2	20.1	0.1	0.5%	80.9	80.9	0.0	0.0%	33	1	32	1	3.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W6/B01	25.2	25	0.2	0.8%	85	85	0.0	0.0%	44	9	43	9	2.3%	0.0%
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	31	29.3	1.7	5.5%	98.5	98.5	0.0	0.0%	51	15	47	13	7.8%	13.3%
	R2	RESIDENTIAL	LIVING ROOM		W2/F00	30.5	29.5	1	3.3%	98.7	98.7	0.0	0.0%	49	15	47	14	4.1%	6.7%
	R3	RESIDENTIAL	LIVING ROOM		W3/F00	30.1	29.5	0.6	2.0%	98.6	98.6	0.0	0.0%	51	16	50	16	2.0%	0.0%
	R4	RESIDENTIAL	LIVING ROOM		W4/F00	29.8	29.4	0.4	1.3%	98.8	98.8	0.0	0.0%	52	16	51	16	1.9%	0.0%
	R5	RESIDENTIAL	LIVING ROOM		W5/F00	29.5	29	0.5	1.7%	98.8	98.8	0.0	0.0%	53	17	52	17	1.9%	0.0%
	R6	RESIDENTIAL	LIVING ROOM		W6/F00	29.2	28.7	0.5	1.7%	98.5	98.5	0.0	0.0%	54	17	52	17	3.7%	0.0%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33	30.8	2.2	6.7%	93.9	93.9	0.0	0.0%	58	20	53	17	8.6%	15.0%
	R2	RESIDENTIAL	BEDROOM		W2/F01	32.6	30.8	1.8	5.5%	96.8	96.8	0.0	0.0%	57	19	53	17	7.0%	10.5%
	R3	RESIDENTIAL	BEDROOM		W3/F01	32.3	30.9	1.4	4.3%	97	97	0.0	0.0%	56	18	53	17	5.4%	5.6%
	R4	RESIDENTIAL	BEDROOM		W4/F01	32.2	30.9	1.3	4.0%	97	97	0.0	0.0%	56	17	54	17	3.6%	0.0%
	R5	RESIDENTIAL	BEDROOM		W5/F01	31.9	30.7	1.2	3.8%	97.1	97.1	0.0	0.0%	55	17	53	17	3.6%	0.0%
	R6	RESIDENTIAL	BEDROOM		W6/F01	31.6	30.4	1.2	3.8%	93.9	93.9	0.0	0.0%	55	17	52	17	5.5%	0.0%
F02	R1	RESIDENTIAL	LIVING ROOM		W1/F02	34	31.5	2.5	7.4%	94	94	0.0	0.0%	58	20	53	17	8.6%	15.0%
	R2	RESIDENTIAL	LIVING ROOM		W2/F02	33.9	31.5	2.4	7.1%	92.7	92.7	0.0	0.0%	57	19	52	16	8.8%	15.8%
	R3	RESIDENTIAL	LIVING ROOM		W3/F02	33.7	31.5	2.2	6.5%	96.9	96.9	0.0	0.0%	56	18	53	17	5.4%	5.6%
	R4	RESIDENTIAL	LIVING ROOM		W4/F02	33.6	31.5	2.1	6.3%	97	97	0.0	0.0%	56	18	53	17	5.4%	5.6%
	R5	RESIDENTIAL	LIVING ROOM		W5/F02	33.3	31.4	1.9	5.7%	92.6	92.6	0.0	0.0%	56	18	53	17	5.4%	5.6%
	R6	RESIDENTIAL	LIVING ROOM		W6/F02	33.1	31.2	1.9	5.7%	94	94	0.0	0.0%	56	18	53	17	5.4%	5.6%

2019 Consent v Proposed Development

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX. %	PR. %	LOSS	LOSS %	EX. %	PR. %	LOSS SQM	LOSS %	EX.		PR.		LOSS %	
														ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-15 TANFIELDS																			
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	11.3	11.3	0	0.0%	55.7	55.4	0.1	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F01	18.3	18.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2 (3)	RESIDENTIAL	UNKNOWN		W3/F01	19.8	19.8	0	0.0%	92.5	91.7	0.2	0.8%	11	0	11	0	0.0%	0.0%
			UNKNOWN		W4/F01	24.1	24	0.1	0.4%					27	1	27	1	0.0%	0.0%
	R3 (3)	RESIDENTIAL	UNKNOWN		W5/F01	25.1	25	0.1	0.4%	96.7	96.1	0.2	0.6%	32	1	32	1	0.0%	0.0%
			UNKNOWN		W6/F01	20.8	20.6	0.2	1.0%					35	2	35	2	0.0%	0.0%
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	13.3	13.3	0	0.0%	58.3	57.4	0.4	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F02	20.9	20.8	0.1	0.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R2 (3)	RESIDENTIAL	UNKNOWN		W3/F02	23.3	23.2	0.1	0.4%	93.2	92.1	0.3	1.1%	20	0	20	0	0.0%	0.0%
			UNKNOWN		W4/F02	27.6	27.5	0.1	0.4%					32	1	32	1	0.0%	0.0%
	R3 (3)	RESIDENTIAL	UNKNOWN		W5/F02	28.4	28.3	0.1	0.4%	96.8	96.2	0.2	0.6%	37	5	37	5	0.0%	0.0%
			UNKNOWN		W6/F02	24.2	24.1	0.1	0.4%					40	6	40	6	0.0%	0.0%
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	23.1	23.1	0	0.0%	75.7	76	-0.1	-0.3%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F03	28.5	28.4	0.1	0.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W3/F03 / INC (2)	66.1	66.1	0	0.0%	59.8	59.8	0.0	0.0%	34	2	34	2	0.0%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W4/F03 / INC (2)	75.7	75.7	0	0.0%	92.1	92.1	0.0	0.0%	67	13	67	13	0.0%	0.0%
			UNKNOWN		W5/F03 / INC (2)	75.6	75.6	0	0.0%					71	19	72	19	-1.4%	0.0%
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04 / INC (2)	75.6	75.5	0.1	0.1%	52.3	52.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

READA COURT																			
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	27.6	27.5	0.1	0.4%	96.4	96.4	0.0	0.0%	43	7	43	7	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W3/F01	28.1	28	0.1	0.4%	98.9	98.9	0.0	0.0%	45	9	45	9	0.0%	0.0%
			UNKNOWN		W2/F01	27.9	27.8	0.1	0.4%					45	9	45	9	0.0%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W4/F01	27.9	27.8	0.1	0.4%	96.2	96.2	0.0	0.0%	47	12	47	12	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W6/F01	26.6	26.5	0.1	0.4%	97.6	97.6	0.0	0.0%	47	12	47	12	0.0%	0.0%
			UNKNOWN		W5/F01	27.4	27.3	0.1	0.4%					47	12	47	12	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W7/F01	22.8	22.7	0.1	0.4%	96.2	96.2	0.0	0.0%	48	15	48	15	0.0%	0.0%
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	28.3	28.2	0.1	0.4%	96.3	96.3	0.0	0.0%	45	13	45	13	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W3/F02	28.7	28.6	0.1	0.3%	98.9	98.9	0.0	0.0%	44	13	44	13	0.0%	0.0%
			UNKNOWN		W2/F02	28.5	28.4	0.1	0.4%					44	13	44	13	0.0%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W4/F02	28.8	28.7	0.1	0.3%	96.2	96.2	0.0	0.0%	45	15	45	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

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

READA COURT (CONTINUED)																			
	R4	RESIDENTIAL	UNKNOWN		W6/F02	28.5	28.4	0.1	0.4%	97.6	97.6	0.0	0.0%	46	16	46	16	0.0%	0.0%
			UNKNOWN		W5/F02	28.8	28.7	0.1	0.3%					46	16	46	16	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W7/F02	26.9	26.8	0.1	0.4%	96.2	96.2	0.0	0.0%	46	16	46	16	0.0%	0.0%

1 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	19.9	19.9	0	0.0%	40.3	40.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	29.3	29.2	0.1	0.3%	47.7	47.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	27.4	27.3	0.1	0.4%	82.1	82.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	30.6	30.5	0.1	0.3%	40.6	40.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

3 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	24.2	24.2	0	0.0%	100	100	0.0	0.0%	9	0	9	0	0.0%	0.0%
			UNKNOWN		W4/F01 / HZ (2)	73.3	73.2	0.1	0.1%					30	2	30	2	0.0%	0.0%
			UNKNOWN		W3/F01 / HZ (2)	76.7	76.7	0	0.0%					33	0	33	0	0.0%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	29.7	29.6	0.1	0.3%	63.3	63.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	30	29.9	0.1	0.3%	87.6	87.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W2/F02	31.3	31.1	0.2	0.6%	100	100	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	57.9	57.7	0.2	0.3%	84.7	84.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

5 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	25.9	25.9	0	0.0%	91.9	91.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	30.3	30.2	0.1	0.3%	80.5	80.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	30.4	30.3	0.1	0.3%	85.5	85.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	31.4	31.3	0.1	0.3%	82	82	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	31.6	31.5	0.1	0.3%	86.8	86.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

7 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	27.5	27.4	0.1	0.4%	100	100	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/F01 / INC (2)	63.9	63.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F01 / INC (2)	77.9	77.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	30.6	30.5	0.1	0.3%	57.9	57.9	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7 SACKVILLE STREET (CONTINUED)																			
	R2	RESIDENTIAL	UNKNOWN		W4/F01	30	29.9	0.1	0.3%	98.2	98.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	32.2	32.1	0.1	0.3%	95.5	95.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
9 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	27.5	27.4	0.1	0.4%	85.2	85.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	31	30.9	0.1	0.3%	66.8	66.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	29.6	29.5	0.1	0.3%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	32	31.9	0.1	0.3%	88	88	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
11 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	27.8	27.8	0	0.0%	92	92	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	31.5	31.4	0.1	0.3%	68.5	68.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	31.7	31.6	0.1	0.3%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	32.7	32.6	0.1	0.3%	56.8	56.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
13 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	27.6	27.6	0	0.0%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W2/F01	22.8	22.8	0	0.0%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	32.9	32.8	0.1	0.3%	59.7	59.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
15 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	24.5	24.5	0	0.0%	72.3	72.3	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	17.3	17.3	0	0.0%	73.8	73.8	0.0	0.0%	19	0	19	0	0.0%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	31.8	31.8	0	0.0%	95.3	95.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	31.9	31.8	0.1	0.3%	76.6	76.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	74.3	74.2	0.1	0.1%	77.6	77.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
17 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	LKD		W1/F00	17.3	17.3	0	0.0%	47.3	47.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/F00	5	5	0	0.0%	99.6	99.6	0.0	0.0%	2	0	2	0	0.0%	0.0%
			LKD		W3/F00	28.7	28.6	0.1	0.3%					12	1	12	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

17 SACKVILLE STREET (CONTINUED)

F01	R1	RESIDENTIAL	LKD		W1/F01	32	31.9	0.1	0.3%	93.5	93.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02 / INC (2)	76.7	76.6	0.1	0.1%	72.8	72.8	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A

19 SACKVILLE STREET

F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	20	20	0	0.0%	51.7	51.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	6.8	6.8	0	0.0%	100	100	0.0	0.0%	4	0	4	0	0.0%	0.0%
			UNKNOWN		W3/F00 / INC (2)	62.3	62.3	0	0.0%					21	0	21	0	0.0%	0.0%
			UNKNOWN		W4/F00 / INC (2)	67.7	67.7	0	0.0%					38	0	38	0	0.0%	0.0%
			UNKNOWN		W5/F00 / INC (2)	72.6	72.5	0.1	0.1%					50	1	50	1	0.0%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	32.1	32	0.1	0.3%	94.7	94.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	77.4	77.3	0.1	0.1%	67.1	67.2	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A

21 SACKVILLE STREET

F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.8	18.8	0	0.0%	57.5	57.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	32.1	32	0.1	0.3%	78.9	78.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	77.9	77.9	0	0.0%	70.2	70.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

23 SACKVILLE STREET

F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	28.6	28.6	0	0.0%	95.8	95.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	32.4	32.4	0	0.0%	90.4	90.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	32.2	32.1	0.1	0.3%	99.1	99.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	78.1	78.1	0	0.0%	60.6	60.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

25 SACKVILLE STREET

F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	21.2	21.1	0.1	0.5%	91.5	91.5	0.0	0.0%	27	0	27	0	0.0%	0.0%
			UNKNOWN		W3/F00	14.8	14.8	0	0.0%					9	0	9	0	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W2/F00	20.6	20.6	0	0.0%	64.2	64.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	32.3	32.2	0.1	0.3%	93	93	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	32.1	32	0.1	0.3%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	77.6	77.5	0.1	0.1%	65.1	65.1	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
27 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	KITCHEN (1)		W1/F00	11.4	11.4	0	0.0%	100	100	0.0	0.0%	3	0	3	0	0.0%	0.0%
			KITCHEN (1)		W2/F00 / INC (2)	65.9	65.9	0	0.0%					35	1	35	1	0.0%	0.0%
			KITCHEN (1)		W3/F00 / INC (2)	57	57	0	0.0%					21	0	21	0	0.0%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W4/F00	20.6	20.6	0	0.0%	71.5	71.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R2	RESIDENTIAL	UNKNOWN		W2/F01	32.2	32.2	0	0.0%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	33.5	33.5	0	0.0%	86.2	86.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
29 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	KITCHEN (1)		W1/F00	14.4	14.4	0	0.0%	50.2	50.2	0.0	0.0%	2	0	2	0	0.0%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W2/F00	22.9	22.9	0	0.0%	68.9	68.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	32.5	32.5	0	0.0%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02 / INC (2)	78.6	78.6	0	0.0%	80	80	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
5-21 TUDOR ROAD (FRIARY COURT)																			
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	0	0	0	-	97.2	97.2	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/F00	22.2	22.2	0	0.0%					48	14	48	14	0.0%	0.0%
			BEDROOM		W3/F00	19.6	19.6	0	0.0%					44	6	44	6	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/F00	25	25	0	0.0%	92.6	92.6	0.0	0.0%	55	14	55	14	0.0%	0.0%
	R3	RESIDENTIAL	LKD		W5/F00	28.5	28.5	0	0.0%	98.2	98.2	0.0	0.0%	62	20	62	20	0.0%	0.0%
			LKD		W6/F00	29.8	29.8	0	0.0%					65	20	65	20	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W8/F00	29.5	29.5	0	0.0%	97.5	97.5	0.0	0.0%	62	17	62	17	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W9/F00	29	29	0	0.0%	97.7	97.7	0.0	0.0%	61	17	61	17	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W10/F00	28.4	28.4	0	0.0%	98.1	98.1	0.0	0.0%	60	16	60	16	0.0%	0.0%
	R8	RESIDENTIAL	BEDROOM		W11/F00	27.2	27.2	0	0.0%	98.2	98.2	0.0	0.0%	56	15	56	15	0.0%	0.0%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	1.9	1.9	0	0.0%	96.3	96.3	0.0	0.0%	7	3	7	3	0.0%	0.0%
			BEDROOM		W2/F01	25.5	25.5	0	0.0%					52	17	52	17	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W3/F01	28.5	28.5	0	0.0%	98	98	0.0	0.0%	60	20	60	20	0.0%	0.0%
	R3	RESIDENTIAL	LKD		W4/F01	31.3	31.3	0	0.0%	73.8	73.8	0.0	0.0%	65	20	65	20	0.0%	0.0%
			LKD		W5/F01	31.9	31.9	0	0.0%					68	21	68	21	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W6/F01	32	32	0	0.0%	96.2	96.2	0.0	0.0%	68	20	68	20	0.0%	0.0%
	R5	RESIDENTIAL	LKD		W7/F01	31.6	31.6	0	0.0%	91.8	91.8	0.0	0.0%	68	20	68	20	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2
(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)
(3) SINGLE ASPECT ROOM DEEPER THAN 5m

v2.02

PAGE 5

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
5-21 TUDOR ROAD (FRIARY COURT) (CONTINUED)																			
	R6	RESIDENTIAL	LKD		W8/F01	30.8	30.8	0	0.0%	69.7	69.7	0.0	0.0%	64	19	64	19	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W9/F01	29.9	29.9	0	0.0%	91.3	91.3	0.0	0.0%	60	17	60	17	0.0%	0.0%
F02	R1	RESIDENTIAL	LKD		W1/F02	4.3	4.3	0	0.0%	91.7	91.7	0.0	0.0%						
			LKD		W2/F02	28.2	28.2	0	0.0%					59	20	59	20	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W3/F02	31.4	31.4	0	0.0%	81.3	81.3	0.0	0.0%	62	21	62	21	0.0%	0.0%
	R3	RESIDENTIAL	LKD		W4/F02	33.1	33.1	0	0.0%	98.6	98.6	0.0	0.0%	68	21	68	21	0.0%	0.0%
			LKD		W5/F02	33.3	33.3	0	0.0%					70	21	70	21	0.0%	0.0%
			LKD		W6/F02	29.1	29.1	0	0.0%					58	21	58	21	0.0%	0.0%
	R4	RESIDENTIAL	LKD		W7/F02	31.1	31.1	0	0.0%	98	98	0.0	0.0%	59	22	59	22	0.0%	0.0%
			LKD		W8/F02	33.3	33.3	0	0.0%					73	22	73	22	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W9/F02	33.1	33.1	0	0.0%	96.9	96.9	0.0	0.0%	70	20	70	20	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W10/F02	33	33	0	0.0%	96.8	96.8	0.0	0.0%	70	20	70	20	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W11/F02	32.4	32.4	0	0.0%	98.2	98.2	0.0	0.0%	68	20	68	20	0.0%	0.0%
	R8	RESIDENTIAL	BEDROOM		W12/F02	31.9	31.9	0	0.0%	98.5	98.5	0.0	0.0%	66	19	66	19	0.0%	0.0%
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	33.2	33.2	0	0.0%	96.7	96.7	0.0	0.0%	70	22	70	22	0.0%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W2/F03	34	34	0	0.0%	90.7	90.7	0.0	0.0%	69	21	69	21	0.0%	0.0%
	R3	RESIDENTIAL	LIVING ROOM		W3/F03	34.7	34.7	0	0.0%	85.4	85.4	0.0	0.0%	74	23	74	23	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/F03	35	35	0	0.0%	96.5	96.5	0.0	0.0%	74	23	74	23	0.0%	0.0%
	R5	RESIDENTIAL	LIVING ROOM		W5/F03	30.7	30.7	0	0.0%	91	91	0.0	0.0%	62	22	62	22	0.0%	0.0%
			LIVING ROOM		W6/F03	33	33	0	0.0%					62	23	62	23	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W8/F03	34.4	34.4	0	0.0%	94.8	94.8	0.0	0.0%	76	24	76	24	0.0%	0.0%
	R8	RESIDENTIAL	BEDROOM		W9/F03	34.3	34.3	0	0.0%	96.9	96.9	0.0	0.0%	75	23	75	23	0.0%	0.0%
	R9	RESIDENTIAL	BEDROOM		W10/F03	33.7	33.7	0	0.0%	98.3	98.3	0.0	0.0%	73	22	73	22	0.0%	0.0%
	R10	RESIDENTIAL	BEDROOM		W11/F03	33.4	33.4	0	0.0%	98.6	98.6	0.0	0.0%	71	22	71	22	0.0%	0.0%
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04	28.8	28.8	0	0.0%	99.7	99.7	0.0	0.0%						
			UNKNOWN		W2/F04	30.6	30.6	0	0.0%					66	23	66	23	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W3/F04	30.7	30.7	0	0.0%	85.5	85.5	0.0	0.0%	66	24	66	24	0.0%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W4/F04	30.8	30.8	0	0.0%	96.5	96.5	0.0	0.0%	65	23	65	23	0.0%	0.0%
	R4 (3)	RESIDENTIAL	UNKNOWN		W5/F04	22.7	22.7	0	0.0%	97.1	97.1	0.0	0.0%	43	21	43	21	0.0%	0.0%
			UNKNOWN		W7/F04	23.9	23.9	0	0.0%					45	23	45	23	0.0%	0.0%
	R5 (3)	RESIDENTIAL	UNKNOWN		W8/F04	25.1	25.1	0	0.0%	98.5	98.5	0.0	0.0%	49	24	49	24	0.0%	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

S-21 TUDOR ROAD (FRIARY COURT) (CONTINUED)																			
			UNKNOWN		W10/F04	25.3	25.3	0	0.0%					52	18	52	18	0.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W11/F04	30.2	30.2	0	0.0%	96.1	96.1	0.0	0.0%	68	24	68	24	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W12/F04	29.5	29.5	0	0.0%	68.8	68.8	0.0	0.0%	64	23	64	23	0.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W13/F04	29.1	29.1	0	0.0%	89.1	89.1	0.0	0.0%	64	23	64	23	0.0%	0.0%

MONTROSE HOUSE																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	25.4	25.4	0	0.0%	97.7	97.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	27.8	27.8	0	0.0%	84.9	84.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F00	28.9	28.9	0	0.0%	91.8	91.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F00	29.2	29.2	0	0.0%	99	99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	26.4	26.4	0	0.0%	97.7	97.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	29.1	29.1	0	0.0%	87.5	87.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F01	30.1	30.1	0	0.0%	92.9	92.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F01	30.5	30.5	0	0.0%	99	99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	27.3	27.3	0	0.0%	97.8	97.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	30.3	30.3	0	0.0%	88.8	88.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F02	31.3	31.3	0	0.0%	94.1	94.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F02	31.6	31.6	0	0.0%	99	99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	28.6	28.6	0	0.0%	98.2	98.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F03	31.6	31.6	0	0.0%	90.8	90.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F03	32.3	32.3	0	0.0%	95.5	95.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F03	32.6	32.6	0	0.0%	99.1	99.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04 / INC (2)	48.8	48.8	0	0.0%	85.6	85.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F04 / INC (2)	50.8	50.8	0	0.0%	82.1	82.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F04 / INC (2)	51.3	51.3	0	0.0%	85.7	85.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F04 / INC (2)	51.1	51.1	0	0.0%	85.1	85.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

125 FRIAR STREET																			
2123	R1	RESIDENTIAL	UNKNOWN		W1/2123	26.7	26.3	0.4	1.5%	86.5	85.7	0.2	1.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2123	24.4	24.2	0.2	0.8%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/2123	24.2	24	0.2	0.8%					N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

125 FRIAR STREET (CONTINUED)

			UNKNOWN		W4/2123	26.2	26.1	0.1	0.4%					N/A	N/A	N/A	N/A	N/A	N/A
2122	R1	RESIDENTIAL	UNKNOWN		W1/2122	25	24.6	0.4	1.6%	96.1	95	0.3	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2122	24.3	23.9	0.4	1.6%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/2122	24.9	24.6	0.3	1.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2122	25.9	25.6	0.3	1.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W5/2122	25.7	25.4	0.3	1.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/2122	23.9	23.6	0.3	1.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W7/2122	24.2	23.9	0.3	1.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W8/2122	25.3	24.9	0.4	1.6%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/2122	25	24.7	0.3	1.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/2122	23.2	22.9	0.3	1.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W11/2122	24.5	24.3	0.2	0.8%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W12/2122	23.7	23.5	0.2	0.8%					N/A	N/A	N/A	N/A	N/A	N/A
2121	R1	RESIDENTIAL	UNKNOWN		W1/2121	23.3	22.9	0.4	1.7%	97.5	96.9	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2121	23	22.6	0.4	1.7%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/2121	22.9	22.6	0.3	1.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2121	22.7	22.4	0.3	1.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W5/2121	23.7	23.3	0.4	1.7%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/2121	22.8	22.5	0.3	1.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W7/2121	23.4	23.1	0.3	1.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W8/2121	22.6	22.3	0.3	1.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/2121	21.9	21.6	0.3	1.4%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/2121	21.7	21.4	0.3	1.4%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W11/2121	22.5	22.2	0.3	1.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W12/2121	22.4	22.1	0.3	1.3%					N/A	N/A	N/A	N/A	N/A	N/A

127 FRIAR STREET

2112	R1	RESIDENTIAL	UNKNOWN		W3/2112	26.1	25.7	0.4	1.5%	71.5	68.5	0.3	4.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/2112	27.1	26.6	0.5	1.8%	90.4	88.4	0.3	2.2%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2112	27.1	26.5	0.6	2.2%					N/A	N/A	N/A	N/A	N/A	N/A
2111	R1	RESIDENTIAL	UNKNOWN		W1/2111	24.4	23.9	0.5	2.0%	93.7	92.8	0.1	0.9%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
127 FRIAR STREET (CONTINUED)																			
	R2	RESIDENTIAL	UNKNOWN		W2/2111	24.3	23.8	0.5	2.1%	97.3	97.2	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/2111	24	23.6	0.4	1.7%	82.8	82.4	0.1	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
1-29 PROJECTION EAST																			
120	R1	RESIDENTIAL	UNKNOWN		W5/120	23.7	23.6	0.1	0.4%	63.2	63.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/120	24.7	24.5	0.2	0.8%	73.2	73.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W7/120	21.6	21	0.6	2.8%	87.5	87.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/120	25.8	25.7	0.1	0.4%	66.1	66.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W2/120	26.2	25.9	0.3	1.1%	75.5	75.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W3/120	26.3	25.9	0.4	1.5%	97.7	97.6	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/120	25.4	24.3	1.1	4.3%					N/A	N/A	N/A	N/A	N/A	N/A
119	R1	RESIDENTIAL	UNKNOWN		W5/119	20.1	19.9	0.2	1.0%	60.6	60.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/119	22.6	22.3	0.3	1.3%	71.4	71.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W7/119	15.6	14.9	0.7	4.5%	85.6	85.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/119	23.7	23.6	0.1	0.4%	64.4	64.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W2/119	24.6	24.3	0.3	1.2%	73.6	73.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W3/119	24.9	24.6	0.3	1.2%	96.7	94.3	0.4	2.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/119	20.3	19.1	1.2	5.9%					N/A	N/A	N/A	N/A	N/A	N/A
118	R1	RESIDENTIAL	UNKNOWN		W5/118	15.7	15.5	0.2	1.3%	52.8	52.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W6/118	20	19.8	0.2	1.0%	57.8	57.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W7/118	12.7	12	0.7	5.5%	82.5	79.9	0.5	3.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W1/118	20.8	20.5	0.3	1.4%	67	66.7	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W2/118	22.9	22.5	0.4	1.7%	70.6	70.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W3/118	23.3	23	0.3	1.3%	89.6	87.5	0.3	2.2%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/118	16.5	15.4	1.1	6.7%					N/A	N/A	N/A	N/A	N/A	N/A
117	R1	RESIDENTIAL	UNKNOWN		W7/117	13.2	13.1	0.1	0.8%	51.3	51.3	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/117	17.1	16.9	0.2	1.2%	50.8	50.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/117	13.7	13	0.7	5.1%	88.8	87.1	0.2	1.8%	2	0	2	0	0.0%	0.0%
			UNKNOWN		W9/117	19.3	19.1	0.2	1.0%					2	0	2	0	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/117	19.3	19	0.3	1.6%	69.4	69.3	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/117	21	20.6	0.4	1.9%	71.2	71.2	0.0	0.0%	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-29 PROJECTION EAST (CONTINUED)																			
	R6	RESIDENTIAL	UNKNOWN		W4/117	21.5	21.2	0.3	1.4%	88.3	88	0.1	0.3%	2	0	2	0	0.0%	0.0%
			UNKNOWN		W5/117	21.3	20.9	0.4	1.9%					2	0	2	0	0.0%	0.0%
			UNKNOWN		W10/117	13.6	12.6	1	7.4%					2	0	2	0	0.0%	0.0%
116	R1	RESIDENTIAL	UNKNOWN		W7/116	11.8	11.7	0.1	0.8%	49.5	49.5	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/116	14.9	14.8	0.1	0.7%	48.3	48.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/116	12.8	12.1	0.7	5.5%	85.5	84.7	0.1	1.0%	2	0	2	0	0.0%	0.0%
			UNKNOWN		W9/116	5.1	4.9	0.2	3.9%					2	0	2	0	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/116	16.6	16.3	0.3	1.8%	66.9	66.5	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/116	19	18.7	0.3	1.6%	69.9	69.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/116	19.5	19.2	0.3	1.5%	86.5	86	0.1	0.6%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/116	7.3	6.9	0.4	5.5%					2	0	2	0	0.0%	0.0%
			UNKNOWN		W10/116	11.1	10.3	0.8	7.2%					2	0	2	0	0.0%	0.0%
115	R1	RESIDENTIAL	UNKNOWN		W7/115	10.7	10.6	0.1	0.9%	39.2	39	0.0	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/115	13	12.8	0.2	1.5%	39	38.8	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/115	11.8	11.2	0.6	5.1%	66.2	64.9	0.2	2.0%	2	0	2	0	0.0%	0.0%
			UNKNOWN		W9/115	3.9	3.7	0.2	5.1%					2	0	2	0	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/115	14.7	14.5	0.2	1.4%	63.7	63	0.1	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/115	17	16.8	0.2	1.2%	56.9	56.8	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/115	17	16.7	0.3	1.8%	66.2	65.1	0.2	1.6%		1	1	0	0.0%	0.0%
			UNKNOWN		W5/115	4.9	4.5	0.4	8.2%					2	0	1	0	50.0%	0.0%
			UNKNOWN		W10/115	9.6	8.9	0.7	7.3%					2	0	2	0	0.0%	0.0%
114	R1	RESIDENTIAL	UNKNOWN		W7/114	9.9	9.8	0.1	1.0%	33.5	33.2	0.0	0.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/114	11.5	11.4	0.1	0.9%	31.9	31.8	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/114	10.7	10.2	0.5	4.7%	59.6	57.5	0.3	3.4%	1	0	1	0	0.0%	0.0%
			UNKNOWN		W9/114	3.5	3.3	0.2	5.7%					2	0	2	0	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/114	13.3	13.1	0.2	1.5%	49.2	48.2	0.1	2.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/114	15.1	14.8	0.3	2.0%	44.4	44.4	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/114	15.1	14.9	0.2	1.3%	54.4	53.4	0.2	1.8%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/114	4.6	4.3	0.3	6.5%						1	1	0	0.0%	0.0%
			UNKNOWN		W10/114	8.6	8	0.6	7.0%					2	0	1	0	50.0%	0.0%
113	R1	RESIDENTIAL	UNKNOWN		W7/113	9.1	9	0.1	1.1%	28.2	27.8	0.1	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-29 PROJECTION EAST (CONTINUED)																			
	R2	RESIDENTIAL	UNKNOWN		W8/I13	10.2	10.1	0.1	10%	25.7	25.6	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I13	9.4	8.8	0.6	6.4%	54	49.2	0.7	8.9%	1	0	0	0	100.0%	0.0%
			UNKNOWN		W9/I13	14	1.3	0.1	7.1%					2	0	1	0	50.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I13	11.7	11.5	0.2	1.7%	33.1	32.6	0.1	1.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I13	13.3	13.1	0.2	1.5%	36.2	36.2	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I13	13.2	13	0.2	1.5%	45.3	44.8	0.1	0.9%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/I13	19	1.7	0.2	10.5%					1	0	1	0	0.0%	0.0%
			UNKNOWN		W10/I13	7.9	7.2	0.7	8.9%					1	0	1	0	0.0%	0.0%
112	R1	RESIDENTIAL	UNKNOWN		W7/I12	7.9	7.9	0	0.0%	22.1	21.9	0.0	0.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I12	8.3	8.3	0	0.0%	19.9	19.8	0.0	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I12	7	6.5	0.5	7.1%	43	37.6	0.7	12.5%	1	0	0	0	100.0%	0.0%
			UNKNOWN		W9/I12	0.7	0.7	0	0.0%					2	0	1	0	50.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I12	8	7.8	0.2	2.5%	18.4	18	0.1	2.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I12	8.8	8.7	0.1	1.1%	23.4	23.3	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I12	8.5	8.3	0.2	2.4%	36.2	35.4	0.1	2.2%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/I12	0.8	0.7	0.1	12.5%					1	0	0	0	100.0%	0.0%
			UNKNOWN		W10/I12	7.3	6.6	0.7	9.6%					2	0	1	0	50.0%	0.0%
111	R1	RESIDENTIAL	UNKNOWN		W7/I11	6.4	6.3	0.1	1.6%	16.1	16.1	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I11	6.3	6.3	0	0.0%	14.2	14.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I11	5.1	4.8	0.3	5.9%	36.4	31.3	0.7	14.0%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W9/I11	11	1.1	0	0.0%					1	0	1	0	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I11	4.9	4.8	0.1	2.0%	13	12.8	0.0	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I11	5.2	5.1	0.1	1.9%	17.1	16.1	0.1	5.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I11	5	4.8	0.2	4.0%	31.8	31	0.2	2.6%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/I11	1.8	1.6	0.2	11.1%					0	0	0	0	0.0%	0.0%
			UNKNOWN		W10/I11	6.6	6.2	0.4	6.1%					1	0	0	0	100.0%	0.0%
110	R1	RESIDENTIAL	UNKNOWN		W7/I10	4.9	4.9	0	0.0%	18.8	18.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I10	4.9	4.9	0	0.0%	19.4	19.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/I10	4.7	4.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/I10	4.2	4.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W2/I10	14	1.3	0.1	7.1%	11	11	0.0	0.1%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-29 PROJECTION EAST (CONTINUED)																			
	R4	RESIDENTIAL	UNKNOWN		W3/110	3.4	3.3	0.1	2.9%	11.7	11.4	0.0	2.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W4/110	3.5	3.5	0	0.0%	14.5	13.9	0.1	4.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W5/110	3.4	3.3	0.1	2.9%	25.9	24.7	0.2	4.8%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W6/110	0	0	0	-					0	0	0	0	0.0%	0.0%
			UNKNOWN		W11/110	5	4.7	0.3	6.0%					0	0	0	0	0.0%	0.0%
13 STANSHAW ROAD																			
391	R1	RESIDENTIAL	BEDROOM		W1/391	25.9	25.9	0	0.0%	98	98	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/391	26.3	26.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
390	R1	RESIDENTIAL	LIVING ROOM		W1/390	25.8	25.8	0	0.0%	95.6	95.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
136-137 FRIAR STREET																			
2062	R1	RESIDENTIAL	UNKNOWN		W1/2062	19.7	19.4	0.3	1.5%	82.9	80.8	0.3	2.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2062	19.5	19.2	0.3	1.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W3/2062	19.4	19.1	0.3	1.5%	88.3	88	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2062	19.4	19.2	0.2	1.0%					N/A	N/A	N/A	N/A	N/A	N/A
2061	R1	RESIDENTIAL	UNKNOWN		W1/2061	21	20.8	0.2	1.0%	89.8	89.4	0.1	0.4%	8	0	8	0	0.0%	0.0%
			UNKNOWN		W2/2061	20.7	20.6	0.1	0.5%					19	0	19	0	0.0%	0.0%
			UNKNOWN		W5/2061	31.2	31.2	0	0.0%					72	22	72	22	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W3/2061	20.5	20.4	0.1	0.5%	71	70.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2061	20.3	20.2	0.1	0.5%					N/A	N/A	N/A	N/A	N/A	N/A
1-41 ICON HOUSE																			
120	R7	RESIDENTIAL	UNKNOWN		W10/120	25.9	25.8	0.1	0.4%	54.1	54.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W11/120	25.8	25.7	0.1	0.4%	59.3	59.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	UNKNOWN		W8/120	26.8	26.7	0.1	0.4%	69.1	69.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/120	26.4	26.4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
119	R7	RESIDENTIAL	UNKNOWN		W9/119	17.9	17.5	0.4	2.2%	53.3	53.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W8/119	23.5	23.5	0	0.0%	68.2	68.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W10/119	26.6	26	0.6	2.3%	97.2	94.5	0.3	2.7%	30	1	29	1	3.3%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W11/119	25.3	25.3	0	0.0%	66.4	66.4	0.0	0.0%	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

v2.02

PAGE 12

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-41 ICON HOUSE (CONTINUED)																			
			UNKNOWN		W12/119	21.9	21.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
118	R7	RESIDENTIAL	UNKNOWN		W9/118	14.8	14.4	0.4	2.7%	49	49	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W8/118	20.6	20.6	0	0.0%	66.7	66.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W10/118	23.6	22.9	0.7	3.0%	91.4	89.1	0.3	2.5%	23	1	22	1	4.3%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W11/118	20.7	20.7	0	0.0%	61.9	61.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W12/118	16	16	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
117	R7	RESIDENTIAL	UNKNOWN		W10/117	24.1	23.4	0.7	2.9%	74.7	74.7	0.0	0.0%	25	0	25	0	0.0%	0.0%
			UNKNOWN		W13/117	18.3	18.2	0.1	0.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W12/117	19.3	19.2	0.1	0.5%	40.8	40.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/117	21.1	20.4	0.7	3.3%	87.6	86.1	0.2	1.7%	14	1	13	0	7.1%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/117	16.9	16.9	0	0.0%	58.7	58.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/117	14	14	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
116	R7	RESIDENTIAL	UNKNOWN		W10/116	10.3	9.7	0.6	5.8%	60.4	60.4	0.0	0.0%	10	0	9	0	10.0%	0.0%
			UNKNOWN		W13/116	16.8	16.7	0.1	0.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W12/116	17.7	17.7	0	0.0%	40.1	40.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/116	19.3	18.6	0.7	3.6%	83.6	81	0.3	3.2%	9	0	9	0	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W14/116	14	14	0	0.0%	56.8	56.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/116	12.2	12.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
115	R7	RESIDENTIAL	UNKNOWN		W10/115	8.2	7.6	0.6	7.3%	48.5	47.5	0.1	2.1%	8	0	8	0	0.0%	0.0%
			UNKNOWN		W13/115	15.1	15.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W12/115	16.1	16.1	0	0.0%	37.5	37.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/115	17.7	17.1	0.6	3.4%	77.2	68.1	1.1	11.7%	9	0	9	0	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W14/115	11.8	11.8	0	0.0%	52.8	52.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/115	10.6	10.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
114	R7	RESIDENTIAL	UNKNOWN		W10/114	7.3	6.7	0.6	8.2%	45.7	43.3	0.3	5.1%	9	0	7	0	22.2%	0.0%
			UNKNOWN		W13/114	13.2	13.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W12/114	14.1	14	0.1	0.7%	31.7	31.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/114	15.9	15.3	0.6	3.8%	69.8	61.8	1.0	11.5%	8	0	6	0	25.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W14/114	9.9	9.9	0	0.0%	43.6	43.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/114	9.2	9.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
113	R7	RESIDENTIAL	UNKNOWN		W10/113	4.5	4.2	0.3	6.7%	38	36.2	0.2	4.9%	6	0	6	0	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-41 ICON HOUSE (CONTINUED)

			UNKNOWN		W13/113	10.6	10.6	0	0.0%					0	0	0	0	0.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W12/113	11.4	11.4	0	0.0%	24.2	24.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/113	14.1	13.7	0.4	2.8%	59.6	53.7	0.7	10.0%	6	0	5	0	16.7%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W14/113	8.3	8.3	0	0.0%	32.7	32.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/113	7.9	7.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
112	R7	RESIDENTIAL	UNKNOWN		W10/112	1.9	1.7	0.2	10.5%	17.1	16.8	0.0	1.7%	3	0	3	0	0.0%	0.0%
			UNKNOWN		W13/112	7.6	7.6	0	0.0%					0	0	0	0	0.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W12/112	8.3	8.3	0	0.0%	13.5	13.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/112	11.8	11.5	0.3	2.5%	46.5	43.1	0.4	7.3%	2	0	2	0	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W14/112	7	7	0	0.0%	26	26	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/112	6.8	6.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
111	R7	RESIDENTIAL	UNKNOWN		W10/111	1.4	1.4	0	0.0%	13	13	0.0	0.0%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W13/111	4.9	4.9	0	0.0%					0	0	0	0	0.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W12/111	5.6	5.5	0.1	1.8%	10	10	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/111	8.7	8.7	0	0.0%	36.4	34.1	0.3	6.4%	2	0	2	0	0.0%	0.0%

144 FRIAR STREET

2022	R1	RESIDENTIAL	UNKNOWN		W1/2022	17.5	17.5	0	0.0%	21.9	21.8	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
2021	R1 (3)	RESIDENTIAL	UNKNOWN		W1/2021	14.8	14.8	0	0.0%	22.1	22.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

1-45 PROJECTION WEST

108	R1	RESIDENTIAL	UNKNOWN		W4/108	21.7	21.1	0.6	2.8%	73.6	72.7	0.1	1.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/108	23.3	22.6	0.7	3.0%	83.4	80.6	0.4	3.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W9/108	23.5	22.7	0.8	3.4%	64.7	62.1	0.3	4.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W1/108	37	36.6	0.4	1.1%	99.4	99.2	0.0	0.2%	70	24	69	24	1.4%	0.0%
			UNKNOWN		W6/108	32	30.6	1.4	4.4%					49	17	48	17	2.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W10/108	33.9	32.9	1	2.9%	98.2	97.6	0.1	0.6%	50	17	48	17	4.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/108	31.5	30	1.5	4.8%	99.2	96.2	0.6	3.0%	48	16	47	16	2.1%	0.0%
			UNKNOWN		W7/108	24.1	22.4	1.7	7.1%							0		0.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/108	36.9	36.5	0.4	1.1%	98.7	98.7	0.0	0.0%	70	24	69	24	1.4%	0.0%
			UNKNOWN		W3/108	35.4	35	0.4	1.1%					58	20	57	20	1.7%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-45 PROJECTION WEST (CONTINUED)																			
	R9	RESIDENTIAL	UNKNOWN		W11/108	34.5	33.6	0.9	2.6%	98.6	98.3	0.0	0.2%	50	17	48	17	4.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W12/108	34.6	33.8	0.8	2.3%	99.9	99.9	0.0	0.0%	49	17	48	17	2.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W13/108	35	34.3	0.7	2.0%	99.1	98.9	0.0	0.1%	49	17	48	17	2.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W14/108	33.7	33.1	0.6	1.8%	96.4	96.4	0.0	0.0%	52	17	49	17	5.8%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W15/108	37.6	37.4	0.2	0.5%	99.4	99.4	0.0	0.0%	70	24	69	24	1.4%	0.0%
107	R1	RESIDENTIAL	UNKNOWN		W4/107	20.1	19.5	0.6	3.0%	72.1	69.6	0.4	3.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/107	8.6	8.1	0.5	5.8%	72.3	70.6	0.3	2.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W9/107	21.5	20.8	0.7	3.3%	61.1	59.2	0.2	3.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W1/107	35.6	35.1	0.5	1.4%	99.2	99.2	0.0	0.0%	66	23	65	23	1.5%	0.0%
			UNKNOWN		W6/107	16.9	15.6	1.3	7.7%					33	17	32	17	3.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W10/107	31.2	30.3	0.9	2.9%	97.2	94.8	0.3	2.5%	48	17	48	17	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/107	29	27.6	1.4	4.8%	96.4	90.2	1.3	6.4%	42	11	41	11	2.4%	0.0%
			UNKNOWN		W7/107	8.2	6.6	1.6	19.5%					9	4	9	4	0.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/107	34.8	34.4	0.4	1.1%	98.6	98.6	0.0	0.0%	62	21	61	21	1.6%	0.0%
			UNKNOWN		W3/107	32.8	32.4	0.4	1.2%					53	19	52	19	1.9%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W11/107	31.7	30.7	1	3.2%	98.3	97.1	0.1	1.2%	40	9	40	9	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W12/107	19.8	18.8	1	5.1%	99.9	99.9	0.0	0.0%	32	16	31	16	3.1%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W13/107	31.5	30.8	0.7	2.2%	98.9	97.4	0.2	1.6%	48	17	48	17	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W14/107	29.2	28.6	0.6	2.1%	96.2	96.2	0.0	0.0%	38	7	37	7	2.6%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W15/107	31.2	31	0.2	0.6%	99.4	99.4	0.0	0.0%	55	22	54	22	1.8%	0.0%
106	R1	RESIDENTIAL	UNKNOWN		W4/106	17	16.5	0.5	2.9%	68.4	66.6	0.3	2.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/106	7.3	6.9	0.4	5.5%	71.9	70.6	0.2	1.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/106	19.4	18.7	0.7	3.6%	68.2	67.1	0.2	1.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/106	26.3	24.9	1.4	5.3%	78.9	70.4	1.1	10.8%	33	11	31	11	6.1%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/106	33.3	32.9	0.4	1.2%	99.1	99.1	0.0	0.0%	61	21	61	21	0.0%	0.0%
			UNKNOWN		W7/106	14.7	13.5	1.2	8.2%					31	16	29	16	6.5%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/106	28.8	27.9	0.9	3.1%	94.7	92.2	0.3	2.6%	43	14	43	14	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/106	26.9	25.5	1.4	5.2%	99.8	94.4	0.6	5.4%	42	14	40	14	4.8%	0.0%
			UNKNOWN		W14/106	19.9	18.3	1.6	8.0%					20	3	19	4	5.0%	-33.3%
	R8	RESIDENTIAL	UNKNOWN		W2/106	32.4	32	0.4	1.2%	98.6	98.6	0.0	0.0%	54	18	54	18	0.0%	0.0%
			UNKNOWN		W3/106	30.4	30.1	0.3	1.0%					50	18	49	18	2.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-45 PROJECTION WEST (CONTINUED)																			
	R9	RESIDENTIAL	UNKNOWN		W9/106	28.3	27.3	1	3.5%	97.3	95.5	0.2	1.9%	29	7	29	7	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/106	17.1	16.1	1	5.8%	99.9	99.9	0.0	0.0%	28	13	28	13	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/106	28.2	27.5	0.7	2.5%	97.5	95.3	0.2	2.2%	43	13	43	13	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/106	26.1	25.4	0.7	2.7%	96.1	96.1	0.0	0.0%	28	5	27	5	3.6%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/106	18	17.4	0.6	3.3%	99.8	99.7	0.0	0.0%	33	15	31	15	6.1%	0.0%
105	R1	RESIDENTIAL	UNKNOWN		W4/105	14.8	14.3	0.5	3.4%	64.5	63.1	0.2	2.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/105	5.9	5.6	0.3	5.1%	69.4	67.6	0.3	2.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/105	17.8	17.1	0.7	3.9%	65.3	64.6	0.1	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/105	22.8	21.6	1.2	5.3%	71.1	64	0.9	9.9%	30	9	28	9	6.7%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/105	28.9	28.5	0.4	1.4%	99.1	99.1	0.0	0.0%	52	17	52	17	0.0%	0.0%
			UNKNOWN		W7/105	10.9	9.7	1.2	11.0%					25	12	24	12	4.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/105	25.4	24.5	0.9	3.5%	92.5	89.3	0.4	3.5%	38	11	37	11	2.6%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/105	23.7	22.4	1.3	5.5%	94.7	90.7	0.4	4.3%	37	12	35	12	5.4%	0.0%
			UNKNOWN		W14/105	9	8	1	11.1%					16	3	14	3	12.5%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/105	28.3	28	0.3	1.1%	98.6	98.6	0.0	0.0%	48	14	47	14	2.1%	0.0%
			UNKNOWN		W3/105	26.7	26.3	0.4	1.5%					43	13	42	13	2.3%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/105	24.6	23.7	0.9	3.7%	96.1	93	0.3	3.2%	27	5	26	5	3.7%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/105	13.6	12.7	0.9	6.6%	99.9	99.7	0.0	0.2%	26	12	26	12	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/105	24.7	24	0.7	2.8%	95.8	91.9	0.4	4.1%	41	12	41	12	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/105	22.6	22	0.6	2.7%	96.1	95.4	0.1	0.7%	25	3	25	3	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/105	14.3	13.8	0.5	3.5%	99.6	99.5	0.0	0.0%	28	13	28	13	0.0%	0.0%
104	R1	RESIDENTIAL	UNKNOWN		W4/104	13.1	12.6	0.5	3.8%	50.6	48.9	0.2	3.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/104	4.6	4.4	0.2	4.3%	41.7	40.6	0.2	2.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/104	16.2	15.7	0.5	3.1%	52.8	52.2	0.1	1.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/104	19.4	18.3	1.1	5.7%	59.5	54.5	0.6	8.4%	23	5	22	5	4.3%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/104	24.2	23.9	0.3	1.2%	78.7	78.6	0.0	0.0%	43	12	43	12	0.0%	0.0%
			UNKNOWN		W7/104	7	6.1	0.9	12.9%					17	8	16	8	5.9%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/104	21.8	21.1	0.7	3.2%	74.2	72.8	0.2	1.9%	32	8	32	8	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/104	20.4	19.2	1.2	5.9%	91.1	87.9	0.4	3.6%	30	8	29	8	3.3%	0.0%
			UNKNOWN		W14/104	7.6	6.7	0.9	11.8%					11	1	10	1	9.1%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/104	24	23.7	0.3	1.3%	95.5	95.5	0.0	0.0%	42	12	42	12	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-45 PROJECTION WEST (CONTINUED)																			
			UNKNOWN		W3/104	22.7	22.4	0.3	1.3%					37	9	37	9	0.0%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/104	21	20.2	0.8	3.8%	75.7	74.8	0.1	1.2%	23	3	23	3	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/104	9.7	9.1	0.6	6.2%	55.6	54.2	0.2	2.5%	23	10	22	10	4.3%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/104	20.9	20.6	0.3	1.4%	73.1	71.7	0.1	1.8%	37	10	37	10	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/104	18.9	18.5	0.4	2.1%	71.3	70.7	0.1	0.9%	21	0	21	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/104	10.5	10	0.5	4.8%	58.3	54.6	0.5	6.4%	21	9	21	9	0.0%	0.0%
103	R1	RESIDENTIAL	UNKNOWN		W4/103	11.8	11.4	0.4	3.4%	39.3	38.2	0.2	2.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/103	3.3	3.2	0.1	3.0%	26.6	26.2	0.1	1.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/103	14.9	14.4	0.5	3.4%	42.3	41.8	0.1	1.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/103	16.5	15.4	1.1	6.7%	44.1	40.3	0.5	8.6%	18	5	18	5	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/103	19.9	19.6	0.3	1.5%	60.4	60.4	0.0	0.1%	33	9	33	9	0.0%	0.0%
			UNKNOWN		W7/103	3.7	3	0.7	18.9%					10	6	10	6	0.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/103	18.3	17.9	0.4	2.2%	50.5	48.8	0.2	3.3%	26	6	25	6	3.8%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/103	17.4	16.3	1.1	6.3%	72.1	67.8	0.5	6.0%	26	6	26	6	0.0%	0.0%
			UNKNOWN		W14/103	6.1	5.4	0.7	11.5%					10	0	9	0	10.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/103	19.8	19.6	0.2	1.0%	79.2	79.2	0.0	0.0%	34	9	34	9	0.0%	0.0%
			UNKNOWN		W3/103	18.9	18.8	0.1	0.5%					31	9	31	9	0.0%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/103	17.6	17.2	0.4	2.3%	50.9	49.8	0.1	2.1%	18	2	17	2	5.6%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/103	5.5	5.3	0.2	3.6%	37.3	33.7	0.4	9.6%	15	7	15	7	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/103	17.3	17.3	0	0.0%	49.1	48.1	0.1	2.2%	29	6	29	6	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/103	16.3	15.9	0.4	2.5%	48.1	47.9	0.0	0.3%	15	0	15	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/103	6.5	6.1	0.4	6.2%	46.4	41.8	0.6	9.8%	13	6	13	6	0.0%	0.0%
102	R1	RESIDENTIAL	UNKNOWN		W4/102	10.6	10.2	0.4	3.8%	32.5	31.3	0.2	3.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/102	12	11.6	0.4	3.3%	40.2	39.7	0.1	1.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/102	11.8	11.4	0.4	3.4%	33.3	32.8	0.1	1.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/102	13.7	12.9	0.8	5.8%	34.6	31.1	0.4	10.1%	13	3	13	3	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/102	16.3	16.1	0.2	1.2%	49.4	49.3	0.0	0.3%	26	7	26	7	0.0%	0.0%
			UNKNOWN		W7/102	2.1	1.8	0.3	14.3%					7	4	7	4	0.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/102	14.9	14.5	0.4	2.7%	38.8	37	0.2	4.6%	18	2	18	2	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/102	14.6	13.7	0.9	6.2%	56.4	52.4	0.4	7.0%	19	3	19	3	0.0%	0.0%
			UNKNOWN		W14/102	4.6	4	0.6	13.0%					7	0	7	0	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-45 PROJECTION WEST (CONTINUED)																			
	R8	RESIDENTIAL	UNKNOWN		W2/102	16.3	16.1	0.2	1.2%	68.5	68.5	0.0	0.0%	24	6	24	6	0.0%	0.0%
			UNKNOWN		W3/102	15.4	15.3	0.1	0.6%					23	5	23	5	0.0%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/102	14.2	13.9	0.3	2.1%	37.9	36.8	0.1	3.0%	13	1	13	1	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/102	2.1	1.8	0.3	14.3%	25.9	23.8	0.3	8.0%	6	3	6	3	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/102	13.8	13.8	0	0.0%	34.9	34.8	0.0	0.3%	22	3	22	3	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/102	13.3	13.2	0.1	0.8%	33.8	33.8	0.0	0.0%	11	0	11	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/102	3.2	3	0.2	6.3%	34.1	31.4	0.3	7.9%	5	2	5	2	0.0%	0.0%
101	R1	RESIDENTIAL	UNKNOWN		W4/101	9.7	9.4	0.3	3.1%	27.3	26.5	0.1	2.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/101	1.2	1.1	0.1	8.3%	14.8	14.8	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/101	7.9	7.6	0.3	3.8%	21.4	20.8	0.1	2.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/101	11.3	10.5	0.8	7.1%	29.1	25.7	0.4	11.7%	8	3	8	3	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/101	13.3	13.2	0.1	0.8%	43.4	43.4	0.0	0.1%	20	5	20	5	0.0%	0.0%
			UNKNOWN		W7/101	1	0.8	0.2	20.0%					6	4	6	4	0.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/101	12	11.8	0.2	1.7%	31.8	30.5	0.2	4.0%	13	1	13	1	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/101	12.2	11.4	0.8	6.6%	51.4	46.2	0.6	10.2%	14	3	14	3	0.0%	0.0%
			UNKNOWN		W14/101	2.8	2.3	0.5	17.9%					5	0	4	0	20.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/101	13.3	13.2	0.1	0.8%	60.8	60.8	0.0	0.0%	20	4	20	4	0.0%	0.0%
			UNKNOWN		W3/101	12.5	12.4	0.1	0.8%					18	3	18	3	0.0%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/101	11.4	11.1	0.3	2.6%	30.8	29.9	0.1	3.1%	9	1	9	1	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/101	1	0.8	0.2	20.0%	20.4	18.8	0.2	8.0%	5	3	5	3	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/101	10.9	10.9	0	0.0%	27	26.5	0.1	2.1%	17	3	17	3	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/101	10.6	10.6	0	0.0%	25.1	25.1	0.0	0.0%	7	0	7	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/101	11	1	0.1	9.1%	20.4	18.6	0.2	8.6%	3	0	3	0	0.0%	0.0%
100	R1	RESIDENTIAL	UNKNOWN		W5/100	11	11	0	0.0%	0	0	0.0	-	2	0	2	0	0.0%	0.0%
			UNKNOWN		W6/100	1.4	1.4	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W7/100	1	0.9	0.1	10.0%	0	0	0.0	-	3	0	3	0	0.0%	0.0%
			UNKNOWN		W8/100	0.8	0.7	0.1	12.5%					0	0	0	0	0.0%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W9/100	0.6	0.6	0	0.0%	0	0	0.0	-	0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/100	2.4	2.2	0.2	8.3%	22.6	19.4	0.7	14.1%						
			UNKNOWN		W3/100	9.3	8.6	0.7	7.5%					2	1	2	1	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/100	10.9	10.8	0.1	0.9%	33.5	33.4	0.0	0.4%	17	4	17	4	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-45 PROJECTION WEST (CONTINUED)																			
			UNKNOWN		W4/100	0.8	0.6	0.2	25.0%					5	3	5	3	0.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W12/100	5.7	5.5	0.2	3.5%	13.5	12.8	0.1	5.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	UNKNOWN		W11/100	0.7	0.6	0.1	14.3%	8.2	8.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W10/100	7.6	7.4	0.2	2.6%	22.7	22.2	0.1	2.5%	N/A	N/A	N/A	N/A	N/A	N/A
7-11 STATION ROAD																			
F00	R3	RESIDENTIAL	LK		W3/F00	0	0	0	-	0.6	0.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/F00	11	11	0	0.0%	17.2	17.2	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/F00	0.9	0.9	0	0.0%					0	0	0	0	0.0%	0.0%
	R5 (3)	RESIDENTIAL	LK		W6/F00	0.9	0.9	0	0.0%	0.3	0.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W7/F00	0.7	0.7	0	0.0%	1.2	1.2	0.0	0.0%	0	0	0	0	0.0%	0.0%
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	0.2	0.3	-0.1	-50.0%	0.9	0.9	0.0	0.0%		0		0	0.0%	0.0%
			BEDROOM		W2/F02	1.2	1.2	0	0.0%					5	0	5	0	0.0%	0.0%
			BEDROOM		W3/F02	0.2	0.2	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	LK		W4/F02	0.2	0.2	0	0.0%	2.4	2.4	0.0	0.0%	0	0	0	0	0.0%	0.0%
			LK		W5/F02	1.4	1.4	0	0.0%					4	0	4	0	0.0%	0.0%
			LK		W6/F02	3.5	3.5	0	0.0%					6	0	6	0	0.0%	0.0%
	R3	RESIDENTIAL	LK		W7/F02	0.1	0.1	0	0.0%	3	3	0.0	0.0%		0		0	0.0%	0.0%
			LK		W8/F02	1.9	1.9	0	0.0%					2	0	2	0	0.0%	0.0%
			LK		W9/F02	0.9	0.9	0	0.0%					0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/F02	0.5	0.5	0	0.0%	3.1	3.1	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/F02	2.2	2.2	0	0.0%					0	0	0	0	0.0%	0.0%
			BEDROOM		W12/F02	0.6	0.6	0	0.0%					0	0	0	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W13/F02	0.2	0.2	0	0.0%	0	0	0.0	-	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	0.9	0.9	0	0.0%	3.5	3.5	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/F03	2.1	2.1	0	0.0%					7	0	7	0	0.0%	0.0%
			BEDROOM		W3/F03	0.3	0.3	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/F03	0.6	0.6	0	0.0%	5	5	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/F03	2.6	2.6	0	0.0%					8	1	8	1	0.0%	0.0%
			BEDROOM		W6/F03	7.3	7.3	0	0.0%					15	2	15	2	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W7/F03	0.1	0.1	0	0.0%	5.6	5.6	0.0	0.0%	0	0	0	0	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7-11 STATION ROAD (CONTINUED)																			
			BEDROOM		W8/F03	3.6	3.6	0	0.0%					8	0	8	0	0.0%	0.0%
			BEDROOM		W9/F03	14	14	0	0.0%					0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/F03	12	12	0	0.0%	10.6	10.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/F03	4.7	4.7	0	0.0%					3	0	3	0	0.0%	0.0%
			BEDROOM		W12/F03	12	12	0	0.0%					0	0	0	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W13/F03	0.7	0.7	0	0.0%	0.4	0.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F04	R1	RESIDENTIAL	BEDROOM		W1/F04	3	3	0	0.0%	13.9	13.9	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/F04	3.3	3.3	0	0.0%					9	2	9	2	0.0%	0.0%
			BEDROOM		W3/F04	2.6	2.6	0	0.0%					2	0	2	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/F04	2.9	2.9	0	0.0%	5.8	5.8	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/F04	3.5	3.5	0	0.0%					10	3	10	3	0.0%	0.0%
			BEDROOM		W6/F04	10.7	10.7	0	0.0%					21	7	21	7	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W7/F04	0.2	0.2	0	0.0%	6.6	6.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W8/F04	6.1	6.1	0	0.0%					14	3	14	3	0.0%	0.0%
			BEDROOM		W9/F04	3.6	3.6	0	0.0%					3	0	3	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/F04	3.7	3.7	0	0.0%	16.9	16.9	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/F04	6.9	6.9	0	0.0%					8	0	8	0	0.0%	0.0%
			BEDROOM		W12/F04	2.1	2.1	0	0.0%					2	0	2	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W13/F04	2.5	2.5	0	0.0%	4.2	4.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
Second	R1	RESIDENTIAL	BEDROOM		W1/Second	0.4	0.4	0	0.0%	11	11	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/Second	15	15	0	0.0%					6	0	6	0	0.0%	0.0%
			BEDROOM		W3/Second	0.3	0.3	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/Second	0.3	0.3	0	0.0%	3.6	3.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/Second	19	19	0	0.0%					7	0	7	0	0.0%	0.0%
			BEDROOM		W6/Second	5	5	0	0.0%					11	0	11	0	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W7/Second	0.1	0.1	0	0.0%	4.3	4.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W8/Second	2.6	2.6	0	0.0%					6	0	6	0	0.0%	0.0%
			BEDROOM		W9/Second	11	11	0	0.0%					0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/Second	0.8	0.8	0	0.0%	6.3	6.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/Second	3.1	3.1	0	0.0%					1	0	1	0	0.0%	0.0%
			BEDROOM		W12/Second	0.8	0.8	0	0.0%					0	0	0	0	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7-11 STATION ROAD (CONTINUED)																			
	R5	RESIDENTIAL	BEDROOM		W13/Second	0.3	0.3	0	0.0%	0	0	0.0	-	N/A	N/A	N/A	N/A	N/A	N/A
8 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	11	11	0	0.0%	37.1	37.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	17.3	17.3	0	0.0%	79.8	79.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	25.4	25.4	0	0.0%	93.1	93.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	21.7	21.7	0	0.0%	92.8	92.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	23.5	23.5	0	0.0%	93.8	93.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
10 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	17.9	17.9	0	0.0%	60.7	60.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F00	20.4	20.4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	22.7	22.7	0	0.0%	40.3	40.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	25.2	25.2	0	0.0%	59.6	59.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	28.3	28.3	0	0.0%	64.6	64.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
12 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	15.7	15.7	0	0.0%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	26.3	26.3	0	0.0%	97.8	97.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
14 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	11.3	11.3	0	0.0%	65.2	65.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	24.4	24.4	0	0.0%	89	89	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	27.1	27.1	0	0.0%	96.3	96.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F01	25.2	25.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
15 STANSHAW ROAD																			
391	R2	RESIDENTIAL	BEDROOM		W3/391	26.8	26.8	0	0.0%	98.1	98.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W4/391	27.1	27.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
390	R3	RESIDENTIAL	LIVING ROOM		W3/390	26.4	26.4	0	0.0%	96.5	96.5	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
16 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	23.9	23.9	0	0.0%	44.4	44.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	26.8	26.8	0	0.0%	83.6	83.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	21.8	21.8	0	0.0%	99.7	99.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
17 STANSHAW ROAD																			
391	R3	RESIDENTIAL	BEDROOM		W5/391	27.5	27.5	0	0.0%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W6/391	27.7	27.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
390	R5	RESIDENTIAL	BEDROOM		W5/390	26.5	26.5	0	0.0%	98.2	98.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
18 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.7	18.7	0	0.0%	96.2	96.2	0.0	0.0%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W2/F00	22.4	22.4	0	0.0%					0	0	0	0	0.0%	0.0%
			UNKNOWN		W2/F01 / INC (2)	72.2	72.2	0	0.0%					16	0	16	0	0.0%	0.0%
			UNKNOWN		W4/F01 / HZ (2)	46.1	46.1	0	0.0%					15	0	15	0	0.0%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	27.3	27.3	0	0.0%	61.5	61.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W3/F01	23.8	23.8	0	0.0%	95.1	95.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
19 STANSHAW ROAD																			
422	R1	RESIDENTIAL	UNKNOWN		W1/422	30.2	30.2	0	0.0%	98	98	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
421	R1	RESIDENTIAL	UNKNOWN		W1/421	29.4	29.4	0	0.0%	98	98	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
420	R1	RESIDENTIAL	UNKNOWN		W1/420	26.8	26.8	0	0.0%	90.4	90.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
30 GARRARD STREET																			
211	R1	RESIDENTIAL	BEDROOM		W1/211	3.3	3.3	0	0.0%	44.3	44.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/211	3.7	3.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W50/211	9.3	9.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LIVING ROOM		W3/211	3.7	3.7	0	0.0%	10.9	10.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W4/211	3.7	3.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/211	3.4	3.4	0	0.0%	9.6	9.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LIVING ROOM		W6/211	3.4	3.4	0	0.0%	9.8	9.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/211	3.7	3.7	0	0.0%					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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R5 (3)	RESIDENTIAL	LIVING ROOM		W8/211	3.8	3.8	0	0.0%	11	11	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/211	3.7	3.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/211	3.7	3.7	0	0.0%	13	13	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W11/211	4.1	4.1	0	0.0%	11.8	11.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8 (3)	RESIDENTIAL	LIVING ROOM		W12/211	4.4	4.4	0	0.0%	82	82	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W13/211	6.2	6.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	LIVING ROOM		W14/211	6.2	6.2	0	0.0%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/211	7.1	7.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W16/211	7.3	7.3	0	0.0%	69.8	69.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R11 (3)	RESIDENTIAL	LIVING ROOM		W17/211	6.8	6.8	0	0.0%	97.2	97.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W18/211	7	7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	BEDROOM		W19/211	7.6	7.6	0	0.0%	68.6	68.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W20/211	7.7	7.7	0	0.0%	77.9	77.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	LIVING ROOM		W21/211	7	7	0	0.0%	66.1	66.1	0.0	0.0%	1	0	2	0	0.0%	0.0%
			LIVING ROOM		W22/211	7.1	7.1	0	0.0%					2	0	2	0	0.0%	0.0%
			LIVING ROOM		W23/211	1.8	1.8	0	0.0%					0	0	0	0	0.0%	0.0%
	R15	RESIDENTIAL	BEDROOM		W24/211	2	2	0	0.0%	36.3	36.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/211	6.8	6.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R16 (3)	RESIDENTIAL	LIVING ROOM		W26/211	5.8	5.8	0	0.0%	63.3	63.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W27/211	4.2	4.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	LIVING ROOM		W28/211	3.6	3.6	0	0.0%	15.7	15.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W29/211	3.8	3.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	BEDROOM		W30/211	3.7	3.7	0	0.0%	96.5	96.2	0.0	0.3%	4	0	4	0	0.0%	0.0%
			BEDROOM		W31/211	3.1	3.1	0	0.0%					1	0	2	0	0.0%	0.0%
			BEDROOM		W32/211	3.7	3.7	0	0.0%					6	0	6	0	0.0%	0.0%
			BEDROOM		W33/211	8.3	8	0.3	3.6%					15	4	15	4	0.0%	0.0%
			BEDROOM		W34/211	8.1	7.7	0.4	4.9%					16	4	16	4	0.0%	0.0%
	R20	RESIDENTIAL	BEDROOM		W36/211	6.1	5.9	0.2	3.3%	29.8	29.6	0.0	0.8%	15	5	15	5	0.0%	0.0%
	R21	RESIDENTIAL	LIVING ROOM		W37/211	5	4.8	0.2	4.0%	26	25.8	0.0	1.0%	7	2	7	2	0.0%	0.0%
			LIVING ROOM		W38/211	6.1	5.9	0.2	3.3%					17	6	17	6	0.0%	0.0%
	R22	RESIDENTIAL	LIVING ROOM		W39/211	6.2	6	0.2	3.2%	16.9	16.4	0.1	2.7%	17	5	16	5	5.9%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
			LIVING ROOM		W40/211	6.9	6.7	0.2	2.9%					22	6	21	6	4.5%	0.0%
			LIVING ROOM		W41/211	6.7	6.6	0.1	1.5%					15	3	14	3	6.7%	0.0%
	R23	RESIDENTIAL	BEDROOM		W42/211	5.8	5.7	0.1	1.7%	11.2	10.8	0.0	3.2%	12	1	12	1	0.0%	0.0%
	R24	RESIDENTIAL	LIVING ROOM		W43/211	7.2	6.9	0.3	4.2%	22.9	22.9	0.0	0.0%	8	0	8	0	0.0%	0.0%
	R25	RESIDENTIAL	BEDROOM		W44/211	8	7.7	0.3	3.7%	57.5	57.2	0.0	0.5%	9	0	9	0	0.0%	0.0%
	R26	RESIDENTIAL	LIVING ROOM		W45/211	8.5	8.2	0.3	3.5%	41.8	41.7	0.0	0.3%	8	0	8	0	0.0%	0.0%
			LIVING ROOM		W46/211	8.7	8.4	0.3	3.4%					6	0	6	0	0.0%	0.0%
	R27	RESIDENTIAL	BEDROOM		W47/211	8.6	8.3	0.3	3.5%	59.8	59.8	0.0	0.0%	5	0	5	0	0.0%	0.0%
			BEDROOM		W49/211	1.7	1.7	0	0.0%					5	0	5	0	0.0%	0.0%
			BEDROOM		W48/211	6.6	6.4	0.2	3.0%					3	0	3	0	0.0%	0.0%
209	R1	RESIDENTIAL	BEDROOM		W1/209	1.9	1.9	0	0.0%	54.2	54.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/209	0.3	0.3	0	0.0%	0	0	0.0	-	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/209	0.2	0.2	0	0.0%	28.5	27.8	0.1	2.8%	1	0	1	0	0.0%	0.0%
			BEDROOM		W4/209	0.1	0.1	0	0.0%					1	0	1	0	0.0%	0.0%
			BEDROOM		W5/209	2.6	2.5	0.1	3.8%					3	0	3	0	0.0%	0.0%
			BEDROOM		W6/209	4.2	4.1	0.1	2.4%					4	1	4	1	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W7/209	2.4	2.3	0.1	4.2%	49.6	48.7	0.1	1.8%	5	3	5	3	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W8/209	1.7	1.6	0.1	5.9%	3.9	3.8	0.0	1.8%	4	2	4	2	0.0%	0.0%
214	R1	RESIDENTIAL	BEDROOM		W1/214	4.1	4.1	0	0.0%	41.1	41.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/214	4.6	4.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W35/214	17.4	17.4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LIVING ROOM		W3/214	4.7	4.7	0	0.0%	11	11	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W4/214	4.7	4.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/214	4.5	4.5	0	0.0%	5.6	5.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LIVING ROOM		W6/214	4.5	4.5	0	0.0%	12.4	12.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/214	4.9	4.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LIVING ROOM		W8/214	5.1	5.1	0	0.0%	13.9	13.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/214	5.1	5.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/214	5.2	5.2	0	0.0%	14.9	14.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7 (3)	RESIDENTIAL	BEDROOM		W21/214	9.3	9.3	0	0.0%	83.8	83.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W20/214	10.1	10.1	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

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

30 GARRARD STREET (CONTINUED)																			
	R8	RESIDENTIAL	BEDROOM		W22/214	8.3	8.3	0	0.0%	62	62	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	LKD		W23/214	8.1	8.1	0	0.0%	57.2	57.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W24/214	6.8	6.8	0	0.0%	79.2	79.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W26/214	10.6	9.9	0.7	6.6%	88.5	88.3	0.0	0.2%	19	8	19	8	0.0%	0.0%
			BEDROOM		W25/214	6.6	6.6	0	0.0%					2	0	2	0	0.0%	0.0%
	R12	RESIDENTIAL	BEDROOM		W28/214	8	7.6	0.4	5.0%	49.1	48.5	0.1	1.3%	6	3	6	3	0.0%	0.0%
	R13	RESIDENTIAL	LKD		W30/214	9	8.6	0.4	4.4%	38.4	38	0.1	1.0%	14	6	14	6	0.0%	0.0%
	R14	RESIDENTIAL	BEDROOM		W31/214	23.9	23.7	0.2	0.8%	98.8	98.8	0.0	0.0%	52	11	52	11	0.0%	0.0%
	R15	RESIDENTIAL	BEDROOM		W32/214	23.3	23.2	0.1	0.4%	96.1	96.1	0.0	0.0%	56	12	55	12	1.8%	0.0%
	R16	RESIDENTIAL	LKD		W33/214	18.9	18.7	0.2	1.1%	92.6	92.3	0.1	0.4%	43	11	43	11	0.0%	0.0%
	R17	RESIDENTIAL	BEDROOM		W34/214	8.1	7.5	0.6	7.4%	73.9	71.9	0.1	2.6%	13	2	13	2	0.0%	0.0%
	R19	RESIDENTIAL	BEDROOM		W11/214	5.7	5.7	0	0.0%	13.3	13.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R20 (3)	RESIDENTIAL	LIVING ROOM		W12/214	6.2	6.2	0	0.0%	80.1	80.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W13/214	8.1	8.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R21	RESIDENTIAL	LIVING ROOM		W14/214	8.2	8.2	0	0.0%	98	98	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/214	9.1	9.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R22	RESIDENTIAL	BEDROOM		W16/214	9.4	9.4	0	0.0%	66.2	66.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R23 (3)	RESIDENTIAL	LIVING ROOM		W17/214	8.9	8.9	0	0.0%	96.5	96.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W18/214	9.2	9.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R24	RESIDENTIAL	BEDROOM		W19/214	9.9	9.9	0	0.0%	68.3	68.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
216	R1	RESIDENTIAL	BEDROOM		W1/216	1.4	1.4	0	0.0%	26	26	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/216	2.6	2.6	0	0.0%	16.3	16.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3 (3)	RESIDENTIAL	LKD		W3/216	2.6	2.6	0	0.0%	13	13	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W4/216	3.2	3.2	0	0.0%	20.7	20.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	BEDROOM		W5/216	3.6	3.6	0	0.0%	22	22	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6 (3)	RESIDENTIAL	LKD		W6/216	5.7	5.7	0	0.0%	91.9	91.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7 (3)	RESIDENTIAL	LKD		W7/216	7.7	7.7	0	0.0%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W8/216	8.5	8.5	0	0.0%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W9/216	9.3	9.3	0	0.0%	95.4	95.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10 (3)	RESIDENTIAL	LKD		W10/216	9.8	9.8	0	0.0%	74.5	74.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W11/216	12.9	12.9	0	0.0%	87.8	87.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)						
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %		
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
30 GARRARD STREET (CONTINUED)																				
	R12	RESIDENTIAL	BEDROOM		W12/216	13.2	13.2	0	0.0%	79.1	79.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R13	RESIDENTIAL	LKD		W13/216	11.2	11.2	0	0.0%	85.9	84.8	0.3	1.3%	7	0	7	0	0.0%	0.0%	
			LKD		W14/216	14.6	13.6	1	6.8%					20	9	17	9	15.0%	0.0%	
	R14	RESIDENTIAL	BEDROOM		W15/216	13.8	12.9	0.9	6.5%	87.6	87.1	0.0	0.5%	21	10	20	10	4.8%	0.0%	
	R15	RESIDENTIAL	BEDROOM		W16/216	14.2	13.2	1	7.0%	87.5	86.4	0.1	1.3%	27	13	26	12	3.7%	7.7%	
	R16	RESIDENTIAL	BEDROOM		W17/216	26.8	26.7	0.1	0.4%	98.1	98.1	0.0	0.0%	69	20	69	20	0.0%	0.0%	
	R17	RESIDENTIAL	LKD		W18/216	21.6	21.5	0.1	0.5%	83.8	83.5	0.1	0.4%	50	18	49	18	2.0%	0.0%	
	R18	RESIDENTIAL	BEDROOM		W19/216	8.6	7.9	0.7	8.1%	66.9	63.6	0.3	5.1%	11	1	10	1	9.1%	0.0%	
215	R1	RESIDENTIAL	BEDROOM		W1/215	4.5	4.5	0	0.0%	29.3	29.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	LKD		W2/215	4.7	4.7	0	0.0%	15.4	15.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R3	RESIDENTIAL	BEDROOM		W3/215	4.7	4.7	0	0.0%	22.2	22.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R4	RESIDENTIAL	BEDROOM		W4/215	5.3	5.3	0	0.0%	27	27	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R5 (3)	RESIDENTIAL	LKD		W5/215	5.6	5.6	0	0.0%	11.6	11.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R6	RESIDENTIAL	BEDROOM		W6/215	7.5	7.5	0	0.0%	89.6	89.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R7 (3)	RESIDENTIAL	LKD		W7/215	9.4	9.4	0	0.0%	95.9	95.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R8	RESIDENTIAL	BEDROOM		W8/215	10.1	10.1	0	0.0%	93.9	93.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R9	RESIDENTIAL	BEDROOM		W9/215	10.8	10.8	0	0.0%	88.9	88.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R10 (3)	RESIDENTIAL	LKD		W10/215	11.1	11.1	0	0.0%	72.1	72.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R11	RESIDENTIAL	UNKNOWN		W11/215	9.8	9.8	0	0.0%	73.9	73.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R12 (3)	RESIDENTIAL	LKD		W12/215	9.8	9.8	0	0.0%	58.8	58.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R13	RESIDENTIAL	BEDROOM		W13/215	8.3	8.3	0	0.0%	70.1	70.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R14	RESIDENTIAL	BEDROOM		W15/215	12.6	11.7	0.9	7.1%	96.4	96.4	0.0	0.0%	20	8	20	8	0.0%	0.0%	
				BEDROOM		W14/215	8.2	8.2	0	0.0%					5	3	5	3	0.0%	0.0%
		R15	RESIDENTIAL	BEDROOM		W27/215	11	10.4	0.6	5.5%	62.6	62	0.1	1.0%	19	8	19	8	0.0%	0.0%
	R16	RESIDENTIAL	LKD		W29/215	10.5	9.9	0.6	5.7%	34.8	34.2	0.2	1.5%	17	6	17	6	0.0%	0.0%	
	R17	RESIDENTIAL	BEDROOM		W16/215	26.5	26.3	0.2	0.8%	99	99	0.0	0.0%	59	17	57	16	3.4%	5.9%	
	R18	RESIDENTIAL	BEDROOM		W17/215	26	25.8	0.2	0.8%	98.1	98	0.0	0.0%	59	15	59	15	0.0%	0.0%	
	R19	RESIDENTIAL	LKD		W18/215	21.1	20.9	0.2	0.9%	92.4	92.3	0.0	0.1%	46	14	46	14	0.0%	0.0%	
	R20	RESIDENTIAL	BEDROOM		W19/215	7.8	7.2	0.6	7.7%	68.1	63.4	0.4	6.9%	10	1	10	1	0.0%	0.0%	
210	R1 (3)	RESIDENTIAL	RECEPTION		W1/210	3.3	3.3	0	0.0%	89	89	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	BEDROOM		W2/210 (dup.)	2.5	2.5	0	0.0%	55.5	55.5	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R3 (3)	RESIDENTIAL	LIVING ROOM		W2/210	3.3	3.3	0	0.0%	91.8	91.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W3/210 (dup.)	3	3	0	0.0%	37.8	37.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LIVING ROOM		W3/210	3.9	3.9	0	0.0%	88.8	88.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	LIVING ROOM		W4/210 (dup.)	6.2	6.2	0	0.0%	95.9	95.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	LIVING ROOM		W4/210	6.6	6.6	0	0.0%	99.8	99.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	LIVING ROOM		W5/210 (dup.)	6.8	6.8	0	0.0%	94.1	94.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W5/210	7	7	0	0.0%	99	99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	LIVING ROOM		W6/210	6.3	6.3	0	0.0%	15.3	15.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
			LIVING ROOM		W7/210	15	15	0	0.0%					0	0	0	0	0.0%	0.0%
			LIVING ROOM		W8/210	18	18	0	0.0%					0	0	0	0	0.0%	0.0%
			LIVING ROOM		W9/210	5.7	5.7	0	0.0%					2	0	2	0	0.0%	0.0%
	R11	RESIDENTIAL	LIVING ROOM		W10/210	4.8	4.8	0	0.0%	66.4	66.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	LIVING ROOM		W11/210	3.3	3.3	0	0.0%	23.6	23.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	LIVING ROOM		W12/210	3.1	3.1	0	0.0%	23.5	23.5	0.0	0.0%	3	0	4	0	0.0%	0.0%
			LIVING ROOM		W13/210	2.5	2.5	0	0.0%					3	0	3	0	0.0%	0.0%
			LIVING ROOM		W14/210	6	5.7	0.3	5.0%					3	0	3	0	0.0%	0.0%
	R15	RESIDENTIAL	LIVING ROOM		W16/210	5.3	5.2	0.1	1.9%	16.5	16.1	0.1	2.7%	16	4	15	4	6.3%	0.0%
	R16	RESIDENTIAL	BEDROOM		W17/210	5.3	5.1	0.2	3.8%	15	14.6	0.0	3.0%	17	2	16	2	5.9%	0.0%
			BEDROOM		W18/210	5.4	5.3	0.1	1.9%					11	1	11	1	0.0%	0.0%
212	R1	RESIDENTIAL	BEDROOM		W1/212	3.5	3.5	0	0.0%	40.3	40.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/212	3.9	3.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W50/212	11	11	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W3/212	4	4	0	0.0%	8.2	8.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W4/212	4	4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/212	3.8	3.8	0	0.0%	4.9	4.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W6/212	3.8	3.8	0	0.0%	10	10	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W7/212	4	4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	BEDROOM		W8/212	4.1	4.1	0	0.0%	11.3	11.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W9/212	4.1	4.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/212	4.1	4.1	0	0.0%	13.1	13.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W11/212	4.5	4.5	0	0.0%	11.8	11.8	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R8 (3)	RESIDENTIAL	BEDROOM		W12/212	4.9	4.9	0	0.0%	79.5	79.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W13/212	6.7	6.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	BEDROOM		W14/212	6.8	6.8	0	0.0%	98.5	98.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W15/212	7.7	7.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W16/212	7.9	7.9	0	0.0%	69.3	69.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R11 (3)	RESIDENTIAL	BEDROOM		W17/212	7.4	7.4	0	0.0%	95.8	95.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W18/212	7.6	7.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	BEDROOM		W19/212	8.3	8.3	0	0.0%	68.8	68.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W20/212	8.4	8.4	0	0.0%	78	78	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	BEDROOM		W21/212	7.7	7.7	0	0.0%	66.8	66.8	0.0	0.0%	2	0	2	0	0.0%	0.0%
			BEDROOM		W22/212	7.4	7.4	0	0.0%					2	0	2	0	0.0%	0.0%
			BEDROOM		W23/212	2.3	2.3	0	0.0%					0	0	0	0	0.0%	0.0%
	R15	RESIDENTIAL	BEDROOM		W24/212	2.2	2.2	0	0.0%	35.7	35.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/212	6.4	6.4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R16 (3)	RESIDENTIAL	BEDROOM		W26/212	6.5	6.5	0	0.0%	63.2	63.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W27/212	4.9	4.9	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	BEDROOM		W28/212	4.2	4.2	0	0.0%	16.1	16.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W29/212	4.5	4.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	BEDROOM		W30/212	4.4	4.4	0	0.0%	96.4	96	0.0	0.5%	1	0	4	0	0.0%	0.0%
			BEDROOM		W31/212	3.8	3.8	0	0.0%					2	0	2	0	0.0%	0.0%
			BEDROOM		W32/212	4.4	4.4	0	0.0%						0		0	0.0%	0.0%
			BEDROOM		W33/212	9.2	8.7	0.5	5.4%					16	5	16	5	0.0%	0.0%
			BEDROOM		W34/212	8.9	8.5	0.4	4.5%					18	6	18	6	0.0%	0.0%
	R19	RESIDENTIAL	BEDROOM		W35/212	7.4	7.1	0.3	4.1%	69	68.1	0.0	1.4%	16	6	16	6	0.0%	0.0%
	R20	RESIDENTIAL	BEDROOM		W36/212	6.9	6.8	0.1	1.4%	30.3	30	0.0	0.8%	16	6	16	6	0.0%	0.0%
	R21	RESIDENTIAL	BEDROOM		W37/212	5.8	5.5	0.3	5.2%	25.5	25.2	0.0	1.1%	8	3	8	3	0.0%	0.0%
			BEDROOM		W38/212	6.9	6.7	0.2	2.9%					17	6	17	6	0.0%	0.0%
	R22	RESIDENTIAL	BEDROOM		W39/212	7	6.8	0.2	2.9%	17.1	16.7	0.1	2.1%	17	5	16	5	5.9%	0.0%
			BEDROOM		W40/212	7.8	7.5	0.3	3.8%					23	6	22	6	4.3%	0.0%
			BEDROOM		W41/212	7.7	7.6	0.1	1.3%					14	3	14	3	0.0%	0.0%
	R23	RESIDENTIAL	BEDROOM		W42/212	9	8.8	0.2	2.2%	16.8	16.6	0.0	1.1%	21	2	21	2	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R24	RESIDENTIAL	BEDROOM		W43/212	11.1	10.7	0.4	3.6%	45.2	44.5	0.1	1.7%	17	0	17	0	0.0%	0.0%
	R25	RESIDENTIAL	BEDROOM		W44/212	12.3	11.9	0.4	3.3%	89.6	84	0.4	6.3%	17	0	17	0	0.0%	0.0%
	R26	RESIDENTIAL	BEDROOM		W45/212	13	12.5	0.5	3.8%	64.4	60.7	0.6	5.7%	16	0	16	0	0.0%	0.0%
			BEDROOM		W46/212	13.2	12.6	0.6	4.5%					13	0	13	0	0.0%	0.0%
	R27	RESIDENTIAL	BEDROOM		W47/212	13	12.4	0.6	4.6%	85	80.8	0.3	4.9%	12	1	11	1	8.3%	0.0%
			BEDROOM		W49/212	2	2	0	0.0%					8	0	7	0	12.5%	0.0%
			BEDROOM		W48/212	10.1	9.6	0.5	5.0%					8	0	7	0	12.5%	0.0%
213	R1	RESIDENTIAL	BEDROOM		W1/213	3.7	3.7	0	0.0%	41.2	41.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/213	4.3	4.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W50/213	13.5	13.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LIVING ROOM		W3/213	4.3	4.3	0	0.0%	10.1	10.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W4/213	4.3	4.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/213	4.1	4.1	0	0.0%	5.4	5.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LIVING ROOM		W6/213	4.1	4.1	0	0.0%	11.9	11.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/213	4.4	4.4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LIVING ROOM		W8/213	4.5	4.5	0	0.0%	13.2	13.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/213	4.5	4.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/213	4.6	4.6	0	0.0%	14.3	14.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W11/213	5.1	5.1	0	0.0%	13	13	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8 (3)	RESIDENTIAL	LIVING ROOM		W12/213	5.5	5.5	0	0.0%	80.1	80.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W13/213	7.4	7.4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	LIVING ROOM		W14/213	7.5	7.5	0	0.0%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/213	8.5	8.4	0.1	1.2%					N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W16/213	8.6	8.6	0	0.0%	70.1	70.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R11 (3)	RESIDENTIAL	LIVING ROOM		W17/213	8.1	8.1	0	0.0%	96.3	96.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W18/213	8.4	8.4	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	BEDROOM		W19/213	9.1	9.1	0	0.0%	68.8	68.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W20/213	9.2	9.2	0	0.0%	78	78	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	LIVING ROOM		W21/213	8.5	8.5	0	0.0%	67.8	67.8	0.0	0.0%	2	0	2	0	0.0%	0.0%
			LIVING ROOM		W22/213	8.2	8.2	0	0.0%					2	0	2	0	0.0%	0.0%
			LIVING ROOM		W23/213	3.8	3.8	0	0.0%					0	0	0	0	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

30 GARRARD STREET (CONTINUED)

	R15	RESIDENTIAL	BEDROOM		W24/213	2.6	2.6	0	0.0%	36	36	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/213	7.2	7.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R16 (3)	RESIDENTIAL	LIVING ROOM		W26/213	7.4	7.4	0	0.0%	64.1	64.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W27/213	5.8	5.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	LIVING ROOM		W28/213	5.2	5.2	0	0.0%	18	18	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W29/213	5.5	5.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	BEDROOM		W30/213	5.4	5.4	0	0.0%	97.5	96.9	0.0	0.6%	4	0	4	0	0.0%	0.0%
			BEDROOM		W31/213	4.7	4.7	0	0.0%					2	0	2	0	0.0%	0.0%
			BEDROOM		W32/213	5.3	5.3	0	0.0%									0.0%	0.0%
			BEDROOM		W33/213	10.2	9.6	0.6	5.9%					17	6	17	6	0.0%	0.0%
			BEDROOM		W34/213	9.9	9.3	0.6	6.1%					19	7	19	7	0.0%	0.0%
	R20	RESIDENTIAL	BEDROOM		W36/213	8	7.7	0.3	3.7%	31.7	31.5	0.0	0.8%	19	8	19	8	0.0%	0.0%
	R21	RESIDENTIAL	LIVING ROOM		W37/213	6.7	6.4	0.3	4.5%	28	27.6	0.1	1.2%	8	3	8	3	0.0%	0.0%
			LIVING ROOM		W38/213	7.9	7.6	0.3	3.8%					22	10	22	10	0.0%	0.0%
	R22	RESIDENTIAL	LIVING ROOM		W39/213	8	7.7	0.3	3.7%	18.4	17.8	0.2	3.4%	21	9	20	9	4.8%	0.0%
			LIVING ROOM		W40/213	8.9	8.5	0.4	4.5%					27	10	26	10	3.7%	0.0%
			LIVING ROOM		W41/213	15.9	15.7	0.2	1.3%					34	12	34	12	0.0%	0.0%
	R23	RESIDENTIAL	BEDROOM		W42/213	12.4	11.8	0.6	4.8%	31.5	29.3	0.3	7.0%	27	5	26	5	3.7%	0.0%
	R24	RESIDENTIAL	LIVING ROOM		W43/213	14.9	14	0.9	6.0%	67.4	64.1	0.6	4.9%	23	3	21	3	8.7%	0.0%
	R25	RESIDENTIAL	BEDROOM		W44/213	16	15	1	6.2%	95.7	91.6	0.3	4.2%	25	3	23	3	8.0%	0.0%
	R26	RESIDENTIAL	LIVING ROOM		W45/213	16.6	15.6	1	6.0%	76.1	71.2	0.8	6.4%	25	3	22	3	12.0%	0.0%
			LIVING ROOM		W46/213	16.7	15.7	1	6.0%					22	3	19	3	13.6%	0.0%
	R27	RESIDENTIAL	BEDROOM		W47/213	16.2	15.3	0.9	5.6%	95.4	89.7	0.5	6.0%	18	1	16	1	11.1%	0.0%
			BEDROOM		W49/213	3.8	3.8	0	0.0%					10	0	8	0	20.0%	0.0%
			BEDROOM		W48/213	12.5	11.7	0.8	6.4%					13	0	11	0	15.4%	0.0%

32 FRIAR STREET

963	R1	RESIDENTIAL	BEDROOM		W1/963	14.7	14.4	0.3	2.0%	48	47.1	0.1	2.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/963 / INC (2)	39.3	39	0.3	0.8%					N/A	N/A	N/A	N/A	N/A	N/A
962	R1	RESIDENTIAL	KITCHEN (1)		W1/962	5.9	5.9	0	0.0%	19.5	19.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
961	R1	RESIDENTIAL	KITCHEN (1)		W1/961	1.9	1.9	0	0.0%	14.2	14.2	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
32 FRIAR STREET (CONTINUED)																			
960	R1	RESIDENTIAL	UNKNOWN		W1/960	0.9	0.9	0	0.0%	6.1	6.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
951	R1	RESIDENTIAL	BEDROOM		W1/951	10.1	9.5	0.6	5.9%	14.1	12.9	0.2	8.8%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/951	0.2	0.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
33 FRIAR STREET																			
863	R2	RESIDENTIAL	BEDROOM		W2/863	17.7	17.5	0.2	1.1%	4.6	4.4	0.0	4.5%	N/A	N/A	N/A	N/A	N/A	N/A
862	R2 (3)	RESIDENTIAL	UNKNOWN		W2/862	11.5	11.3	0.2	1.7%	15.8	14.6	0.3	7.6%	N/A	N/A	N/A	N/A	N/A	N/A
861	R2 (3)	RESIDENTIAL	UNKNOWN		W2/861	7.4	7.3	0.1	1.4%	13.8	12.9	0.2	6.7%	N/A	N/A	N/A	N/A	N/A	N/A
851	R2	RESIDENTIAL	UNKNOWN		W2/851	3.4	3.3	0.1	2.9%	5.9	5.7	0.0	3.2%	3	0	3	0	0.0%	0.0%
34 FRIAR STREET																			
980	R1	RESIDENTIAL	STUDIO-APT		W1/980	10.1	9.8	0.3	3.0%	54.8	52.8	0.3	3.7%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W2/980	7	7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
972	R1	RESIDENTIAL	BEDROOM		W1/972	15.3	15.3	0	0.0%	5.1	5	0.0	1.7%	N/A	N/A	N/A	N/A	N/A	N/A
971	R1 (3)	RESIDENTIAL	UNKNOWN		W1/971	13.7	13.6	0.1	0.7%	18.8	18.5	0.1	1.9%	N/A	N/A	N/A	N/A	N/A	N/A
49-51 GREYFRIARS ROAD																			
1212	R1 (3)	RESIDENTIAL	LKD		W1/1212	3.3	3.3	0	0.0%	4.5	4.5	0.0	0.0%	0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W2/1212	3.7	3.7	0	0.0%	4.5	4.5	0.0	0.0%	1	0	1	0	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/1212	4.6	4.6	0	0.0%	9.2	9.2	0.0	0.0%	6	1	6	1	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/1212	12.5	12.5	0	0.0%	9.3	9.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	LKD		W5/1212	6	6	0	0.0%	16	16	0.0	0.0%	2	0	2	0	0.0%	0.0%
	R6	RESIDENTIAL	LKD		W7/1212	8.5	8.5	0	0.0%	28.9	28.9	0.0	0.0%	9	1	9	1	0.0%	0.0%
			LKD		W6/1212	8	8	0	0.0%					8	0	8	0	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W8/1212	9.2	9.2	0	0.0%	9.6	9.6	0.0	0.0%	10	2	10	2	0.0%	0.0%
1213	R1	RESIDENTIAL	BEDROOM		W1/1213	4.3	4.3	0	0.0%	12.5	12.5	0.0	0.0%	3	0	3	0	0.0%	0.0%
	R2 (3)	RESIDENTIAL	LKD		W2/1213	4.6	4.6	0	0.0%	4	4	0.0	0.0%	4	0	4	0	0.0%	0.0%
			LKD		W3/1213	5.1	5.1	0	0.0%					8	1	8	1	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W4/1213	5.4	5.4	0	0.0%	4.2	4.2	0.0	0.0%	9	2	9	2	0.0%	0.0%
	R4	RESIDENTIAL	LKD		W5/1213 / INC (2)	17.8	17.8	0	0.0%	51.9	51.9	0.0	0.0%	5	0	5	0	0.0%	0.0%
			LKD		W6/1213 / INC (2)	19.3	19.3	0	0.0%					13	0	13	0	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

49-51 GREYFRIARS ROAD (CONTINUED)

	R5	RESIDENTIAL	LKD		W7/1213 / INC (2)	21.4	21.4	0	0.0%	57.3	57.3	0.0	0.0%	17	2	17	2	0.0%	0.0%
			LKD		W8/1213 / INC (2)	21.5	21.5	0	0.0%					18	3	18	3	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W9/1213 / INC (2)	20.9	20.9	0	0.0%	23.5	23.5	0.0	0.0%	19	4	19	4	0.0%	0.0%
1210	R1	RESIDENTIAL	BEDROOM		W1/1210	2.6	2.6	0	0.0%	13.9	13.9	0.0	0.0%	0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	LKD		W2/1210	2.9	2.9	0	0.0%	7.5	7.5	0.0	0.0%	1	0	1	0	0.0%	0.0%
			LKD		W3/1210	3.5	3.5	0	0.0%					2	1	2	1	0.0%	0.0%
	R4 (3)	RESIDENTIAL	LKD		W6/1210	6.7	6.7	0	0.0%	38.5	38.5	0.0	0.0%	1	0	1	0	0.0%	0.0%
			LKD		W7/1210	7.3	7.3	0	0.0%					3	0	3	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W8/1210	8	8	0	0.0%	8.7	8.7	0.0	0.0%	3	0	3	0	0.0%	0.0%
1211	R1 (3)	RESIDENTIAL	LKD		W1/1211	2.9	2.9	0	0.0%	4.5	4.5	0.0	0.0%	0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W2/1211	3.3	3.3	0	0.0%	4	4	0.0	0.0%	1	0	1	0	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/1211	4.1	4.1	0	0.0%	8.5	8.5	0.0	0.0%	5	1	5	1	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/1211	10.1	10.1	0	0.0%	19.3	19.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	LKD		W5/1211	5.1	5.1	0	0.0%	3.3	3.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
			LKD		W6/1211	5.4	5.4	0	0.0%					0	0	0	0	0.0%	0.0%
			LKD		W7/1211	5.8	5.8	0	0.0%					0	0	0	0	0.0%	0.0%
	R6	RESIDENTIAL	LKD		W8/1211	7.2	7.2	0	0.0%	28.5	28.5	0.0	0.0%	4	0	4	0	0.0%	0.0%
			LKD		W9/1211	7.8	7.8	0	0.0%					6	0	6	0	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W10/1211	8.4	8.4	0	0.0%	8.6	8.6	0.0	0.0%	6	0	6	0	0.0%	0.0%

5 VACHEL ROAD

335	R1	RESIDENTIAL	UNKNOWN		W1/335	19.7	19.7	0	0.0%	61.3	61.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
332	R1	RESIDENTIAL	UNKNOWN		W1/332	19	19	0	0.0%	47.1	47.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/332	20.1	20.2	-0.1	-0.5%	49.5	49.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
331	R1	RESIDENTIAL	UNKNOWN		W1/331	18.7	18.7	0	0.0%	48.3	48.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/331	19	19	0	0.0%	50	50	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

7 VACHEL ROAD

B01	R1	RESIDENTIAL	LIVING ROOM		W1/B01	14.8	14.8	0	0.0%	35.8	35.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LIVING ROOM		W2/F00	17.6	17.6	0	0.0%	40.7	40.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LIVING ROOM		W1/F01	20.5	20.5	0	0.0%	59.8	59.8	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX. %	PR. %	LOSS	LOSS %	EX. %	PR. %	LOSS SQM	LOSS %	EX.		PR.		LOSS %	
														ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7 VACHEL ROAD (CONTINUED)																			
			LIVING ROOM		W2/F01	20.8	20.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LIVING ROOM		W1/F02	18.5	18.5	0	0.0%	38.8	38.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W2/F02	18.8	18.8	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
9 VACHEL ROAD																			
B01	R1	RESIDENTIAL	KITCHEN		W1/B01	15.2	15.2	0	0.0%	31.4	31.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	LIVING ROOM		W2/F00	17.9	17.9	0	0.0%	28.2	28.2	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	21.5	21.5	0	0.0%	59.6	59.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	21.3	21.3	0	0.0%	51.9	51.9	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A
11 VACHEL ROAD																			
B01	R3	RESIDENTIAL	UNKNOWN		W3/B01	15.6	15.6	0	0.0%	29.7	29.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R5	RESIDENTIAL	UNKNOWN		W1/F00	18.9	18.9	0	0.0%	18	18	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F00	18.3	18.3	0	0.0%	25	25	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R3	RESIDENTIAL	UNKNOWN		W5/F01	21.9	21.9	0	0.0%	47.7	47.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R3	RESIDENTIAL	UNKNOWN		W5/F02	23.1	23.1	0	0.0%	42.4	42.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
13 VACHEL ROAD																			
B01	R1	RESIDENTIAL	UNKNOWN		W1/B01	14.1	14.1	0	0.0%	32.4	32.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.2	18.2	0	0.0%	38.9	38.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	21.5	21.5	0	0.0%	56.3	56.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	21.6	21.6	0	0.0%	55.3	55.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	23.6	23.6	0	0.0%	95.5	95.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	24.1	24.1	0	0.0%	93.3	93.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
15 VACHEL ROAD																			
B01	R1	RESIDENTIAL	UNKNOWN		W1/B01	14.2	14.2	0	0.0%	32.3	32.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.4	18.4	0	0.0%	39.9	39.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	21.9	21.9	0	0.0%	55.2	55.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	25.1	25.1	0	0.0%	91.9	91.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	24.8	24.8	0	0.0%	92.6	92.6	0.0	0.0%	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

17 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	6.9	6.9	0	0.0%	27.7	27.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W2/B01	12.2	12.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/B01	5.7	5.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LKD		W2/F00	15.3	15.3	0	0.0%	39.6	39.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F00	17.6	17.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W4/F00	17.6	17.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LKD		W1/F01	17.8	17.7	0.1	0.6%	57.6	57.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W2/F01	21	21	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F01	21.1	21.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02	24.7	24.7	0	0.0%	78.1	78.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

19 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	9	9	0	0.0%	31.9	31.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W2/B01	13.5	13.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/B01	9.1	9.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LKD		W2/F00	14.8	14.8	0	0.0%	39.4	39.5	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F00	18.2	18.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W4/F00	19.5	19.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LKD		W1/F01	18	18.1	-0.1	-0.6%	59	59	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W2/F01	21.5	21.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F01	22.1	22.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02	25.1	25.1	0	0.0%	77.6	77.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

20-24 VACHEL ROAD																			
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	27.1	27.1	0	0.0%	92.6	92.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F01	18.9	18.9	0	0.0%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/F01	17.5	17.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F01	22	22	0	0.0%	91.9	91.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	28.6	28.6	0	0.0%	93.7	93.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F02	20.4	20.4	0	0.0%	99.3	99.3	0.0	0.0%	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

20-24 VACHEL ROAD (CONTINUED)

			LD		W3/F02	19.6	19.6	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F02	24.4	24.4	0	0.0%	93.8	93.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	30.5	30.5	0	0.0%	94.2	94.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F03	21.7	21.7	0	0.0%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/F03	21.7	21.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F03	29.9	29.9	0	0.0%	96.3	96.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F04	R1	RESIDENTIAL	BEDROOM		W1/F04	33	33	0	0.0%	95	95	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F04	33.2	33.2	0	0.0%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/F04	33.3	33.3	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F04	33.5	33.5	0	0.0%	97.3	97.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

21-23 VACHEL ROAD

B01	R1	RESIDENTIAL	LD		W1/B01	16.1	16.1	0	0.0%	48.1	48.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/B01	16.8	16.8	0	0.0%	35	35	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LKD		W2/F00	19.4	19.4	0	0.0%	37.6	37.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LD		W4/F00	20.1	20.1	0	0.0%	48.1	48.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LD		W1/F01	23	23	0	0.0%	47.6	47.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/F01	23.6	23.6	0	0.0%	55.5	55.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LD		W1/F02	25.9	25.9	0	0.0%	41.8	41.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/F02	26.4	26.4	0	0.0%	47.9	47.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

25 VACHEL ROAD

B01	R1	RESIDENTIAL	LD		W1/B01	17.1	17.2	-0.1	-0.6%	38.5	38.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	LD		W1/F00	20.8	20.8	0	0.0%	43.8	43.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LKD		W1/F01	24.4	24.4	0	0.0%	60.3	60.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02	27	27	0	0.0%	51.4	51.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

27-31 VACHEL ROAD

B01	R1	RESIDENTIAL	BEDROOM		W1/B01	16.8	16.8	0	0.0%	26	26	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/B01	17.1	17.1	0	0.0%	25.2	25.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/B01	19.9	19.9	0	0.0%	27.7	27.7	0.0	0.0%	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

27-31 VACHEL ROAD (CONTINUED)

F00	R1	RESIDENTIAL	BEDROOM		W1/F00	22.8	22.8	0	0.0%	36.2	36.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F00	21.8	21.8	0	0.0%	33.7	33.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/F00	23.6	23.6	0	0.0%	37.9	37.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	25.6	25.6	0	0.0%	49.1	49.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F01	24.8	24.8	0	0.0%	46	46	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/F01	26.3	26.3	0	0.0%	52.1	52.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	28.2	28.2	0	0.0%	69.7	69.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F02	27.4	27.4	0	0.0%	64.2	64.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/F02	28.9	28.9	0	0.0%	74.4	74.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

53 GREYFRIARS ROAD

1233	R1 (3)	RESIDENTIAL	LKD		W1/1233	12.8	12.8	0	0.0%	26.5	26.5	0.0	0.0%	9	1	9	1	0.0%	0.0%
	R2	RESIDENTIAL	LKD		W2/1233	15.5	15.5	0	0.0%	50.9	50.9	0.0	0.0%	15	3	15	3	0.0%	0.0%
			LKD		W3/1233	20.5	20.5	0	0.0%					8	0	8	0	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W4/1233	19.2	19.2	0	0.0%	38.4	38.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
1232	R1 (3)	RESIDENTIAL	LKD		W1/1232	12.1	12.1	0	0.0%	26.1	26.1	0.0	0.0%	9	1	9	1	0.0%	0.0%
	R2	RESIDENTIAL	LKD		W2/1232	14.8	14.8	0	0.0%	45.9	45.9	0.0	0.0%	15	3	15	3	0.0%	0.0%
			LKD		W3/1232	18	18	0	0.0%					8	0	8	0	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W4/1232	16.6	16.6	0	0.0%	29	29	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
1231	R1 (3)	RESIDENTIAL	LKD		W1/1231	11.6	11.6	0	0.0%	29.9	29.9	0.0	0.0%	8	1	8	1	0.0%	0.0%
	R2	RESIDENTIAL	LKD		W2/1231	14.2	14.2	0	0.0%	85.9	85.9	0.0	0.0%	14	3	14	3	0.0%	0.0%
			LKD		W3/1231	18.5	18.5	0	0.0%					6	0	6	0	0.0%	0.0%
			LKD		W4/1231	15.9	15.9	0	0.0%					8	0	8	0	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W5/1231	14.5	14.5	0	0.0%	33.1	33.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

9-11 STANSHAW ROAD

341	R1	RESIDENTIAL	KITCHEN (1)		W1/341	17.8	17.8	0	0.0%	77.2	77.2	0.0	0.0%	29	9	29	9	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/341	25.4	25.4	0	0.0%	96.6	96.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	BEDROOM		W5/341	26.2	26.2	0	0.0%	89.1	89.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
340	R1	RESIDENTIAL	UNKNOWN		W4/340	24	24	0	0.0%	97.3	97.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W5/340	22.3	22.3	0	0.0%	99.2	99.2	0.0	0.0%	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX. %	PR. %	LOSS	LOSS %	EX. %	PR. %	LOSS SQM	LOSS %	EX.		PR.		LOSS %	
														ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

9-11 STANSHAWE ROAD (CONTINUED)

	R3	RESIDENTIAL	UNKNOWN		W2/340	2.3	2.3	0	0.0%	48.7	48.7	0.0	0.1%	8	7	8	7	0.0%	0.0%
			UNKNOWN		W3/340	3.8	3.8	0	0.0%					7	4	7	4	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W1/340	18.6	18.6	0	0.0%	71.2	71.2	0.0	0.0%	36	8	36	8	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W6/340	9.2	9.2	0	0.0%	92.3	92.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

ALEXIA COURT-3 TUDOR ROAD

293	R1	RESIDENTIAL	LKD		W1/293	29.9	29.9	0	0.0%	94.8	94.8	0.0	0.0%	57	18	57	18	0.0%	0.0%
			LKD		W2/293	27.5	27.5	0	0.0%					51	17	51	17	0.0%	0.0%
			LKD		W3/293	23.3	23.3	0	0.0%					43	13	43	13	0.0%	0.0%
			LKD		W7/293	19.4	19.4	0	0.0%					8	0	8	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/293	14.6	14.6	0	0.0%	99.2	99.2	0.0	0.0%	30	10	30	10	0.0%	0.0%
			BEDROOM		W5/293	30.7	30.7	0	0.0%					61	20	61	20	0.0%	0.0%
			BEDROOM		W6/293	25.8	25.8	0	0.0%					53	17	53	17	0.0%	0.0%
292	R1	RESIDENTIAL	LKD		W1/292	26.6	26.6	0	0.0%	84.4	84.4	0.0	0.0%	50	14	50	14	0.0%	0.0%
			LKD		W8/292	15.2	15.2	0	0.0%					7	0	7	0	0.0%	0.0%
			LKD		W9/292	15.6	15.6	0	0.0%					5	0	5	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W3/292	15.5	15.5	0	0.0%	70.6	70.6	0.0	0.0%	30	9	30	9	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W2/292	6.8	6.8	0	0.0%	11.2	11.2	0.0	0.0%	9	0	9	0	0.0%	0.0%
	R4	RESIDENTIAL	LKD		W4/292	14.3	14.3	0	0.0%	99	99	0.0	0.0%	25	8	25	8	0.0%	0.0%
			LKD		W5/292	15.7	15.7	0	0.0%					23	6	23	6	0.0%	0.0%
			LKD		W6/292	30.8	30.8	0	0.0%					64	18	64	18	0.0%	0.0%
			LKD		W7/292	31.5	31.5	0	0.0%					66	19	66	19	0.0%	0.0%
291	R1	RESIDENTIAL	LKD		W1/291	22.2	22.2	0	0.0%	81	81	0.0	0.0%	41	11	41	11	0.0%	0.0%
			LKD		W8/291	12.9	12.9	0	0.0%									0.0%	0.0%
			LKD		W9/291	13.3	13.3	0	0.0%					5	0	5	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W3/291	11.9	11.9	0	0.0%	58.8	58.8	0.0	0.0%	25	7	25	7	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W2/291	4.9	4.9	0	0.0%	8.8	8.8	0.0	0.0%	4	0	4	0	0.0%	0.0%
	R4	RESIDENTIAL	LKD		W4/291	11.3	11.3	0	0.0%	98.6	98.6	0.0	0.0%	24	7	24	7	0.0%	0.0%
			LKD		W5/291	12.5	12.5	0	0.0%					19	4	19	4	0.0%	0.0%
			LKD		W6/291	29.1	29.1	0	0.0%					59	16	59	16	0.0%	0.0%
			LKD		W7/291	29.8	29.8	0	0.0%					61	16	61	16	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

ALEXIA COURT-3 TUDOR ROAD (CONTINUED)																			
290	R1	RESIDENTIAL	BEDROOM		W1/290	10.4	10.4	0	0.0%	61.5	61.5	0.0	0.0%	25	7	25	7	0.0%	0.0%
	R2	RESIDENTIAL	LKD		W2/290	4.2	4.2	0	0.0%	87.4	87.4	0.0	0.0%	4	0	4	0	0.0%	0.0%
			LKD		W3/290	9.2	9.2	0	0.0%					23	6	23	6	0.0%	0.0%
			LKD		W4/290	9.7	9.7	0	0.0%					13	1	13	1	0.0%	0.0%
			LKD		W5/290	26.7	26.7	0	0.0%					52	10	52	10	0.0%	0.0%
			LKD		W6/290 / HZ (2)	60.4	60.4	0	0.0%					55	12	55	12	0.0%	0.0%

BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING																			
81	R1	RESIDENTIAL	STUDIO-APT		W1/81	18.2	16.3	1.9	10.4%	59.3	47	1.9	20.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/81	17.1	15.3	1.8	10.5%	55.5	43.6	1.7	21.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/81	15.2	13.7	1.5	9.9%	45	36.3	1.2	19.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/81	12.8	11.6	1.2	9.4%	34.5	28.9	0.8	16.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/81	5.5	5.3	0.2	3.6%	34.2	30.3	0.7	11.4%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/81	6.8	6.2	0.6	8.8%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/81	4.5	4.2	0.3	6.7%	15.8	14.2	0.3	10.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W7/81	5.5	5.1	0.4	7.3%	53.1	52.9	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W8/81	8.9	8.5	0.4	4.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/81	12.5	12.3	0.2	1.6%	66.3	65.7	0.1	0.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/81	13.2	13.2	0	0.0%	66.1	66.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	STUDIO-APT		W11/81	10.6	10.6	0	0.0%	80	80	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
82	R1	RESIDENTIAL	STUDIO-APT		W1/82	21.4	19.3	2.1	9.8%	74.5	62.6	1.8	16.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/82	20.5	18.5	2	9.8%	72.4	61.5	1.5	15.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/82	18.8	17.1	1.7	9.0%	64	52.5	1.6	18.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/82	16.1	14.8	1.3	8.1%	44	41.7	0.3	5.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/82	7.8	7.6	0.2	2.6%	45.9	43.1	0.5	6.1%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/82	8.7	8.1	0.6	6.9%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/82	5.3	4.9	0.4	7.5%	19.5	17.5	0.4	10.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/82	10	9.6	0.4	4.0%	57	57	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/82	6.3	5.9	0.4	6.3%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/82	14.1	13.9	0.2	1.4%	72.8	72.7	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/82	14.8	14.8	0	0.0%	66.7	66.7	0.0	0.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING (CONTINUED)																			
	R10	RESIDENTIAL	STUDIO-APT		W11/82	11.6	11.6	0	0.0%	81.1	81.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
83	R1	RESIDENTIAL	STUDIO-APT		W1/83	25	22.7	2.3	9.2%	90.3	74.5	2.4	17.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/83	24.6	22.5	2.1	8.5%	87.8	75.4	1.7	14.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/83	23.4	21.6	1.8	7.7%	91.1	75.5	2.2	17.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/83	21	19.6	1.4	6.7%	67.7	67.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/83	11.3	11	0.3	2.7%	67.8	63.6	0.7	6.2%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/83	11.3	10.4	0.9	8.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/83	6.3	5.8	0.5	7.9%	26.9	21.9	0.9	18.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/83	11.4	10.9	0.5	4.4%	58.8	58.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/83	7.4	6.9	0.5	6.8%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/83	16.6	16.2	0.4	2.4%	80.2	80.6	-0.1	-0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/83	17.7	17.7	0	0.0%	68	68	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	STUDIO-APT		W11/83	13.1	13.1	0	0.0%	84	84	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
84	R1	RESIDENTIAL	STUDIO-APT		W1/84	28.6	26.1	2.5	8.7%	96.8	89.2	1.1	7.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/84	28.8	26.3	2.5	8.7%	94	88.1	0.8	6.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/84	28.5	26.1	2.4	8.4%	97.2	91.1	0.9	6.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/84	27.1	24.7	2.4	8.9%	93.9	88.2	0.8	6.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/84	15.8	14.8	1	6.3%	73.8	68.9	0.8	6.6%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/84	13.8	12.3	1.5	10.9%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/84	7.3	6.7	0.6	8.2%	33.4	26.9	1.2	19.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/84	12.9	12.2	0.7	5.4%	60.6	60.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/84	8.6	7.9	0.7	8.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/84	19.5	18.6	0.9	4.6%	87.8	88.3	-0.1	-0.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/84	22.1	21.3	0.8	3.6%	71.1	71.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	STUDIO-APT		W11/84	17.7	17.7	0	0.0%	88.9	88.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
85	R1	RESIDENTIAL	STUDIO-APT		W1/85	31.4	29	2.4	7.6%	96.8	96.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/85	31.8	29.5	2.3	7.2%	94.3	94	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/85	32.1	29.8	2.3	7.2%	97.2	97.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/85	32	29.7	2.3	7.2%	94.4	94.2	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/85	22	21.2	0.8	3.6%	92.7	92.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/85	19.3	17.9	1.4	7.3%						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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX. %	PR. %	LOSS	LOSS %	EX. %	PR. %	LOSS SQM	LOSS %	EX.		PR.		LOSS %	
														ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING (CONTINUED)

	R6	RESIDENTIAL	STUDIO-APT		W14/85	8.8	8.1	0.7	8.0%	39.8	34	11	14.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/85	17.4	16.7	0.7	4.0%	98.5	98.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/85	10.2	9.5	0.7	6.9%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/85	22.9	22	0.9	3.9%	93.1	93.9	-0.1	-0.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/85	26.4	25.4	1	3.8%	98.9	98.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
86	R1	RESIDENTIAL	STUDIO-APT		W1/86	33.2	31.3	1.9	5.7%	96.8	96.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/86	33.7	31.9	1.8	5.3%	94.3	94.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/86	34.1	32.4	1.7	5.0%	97.2	97.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/86	34.6	32.9	1.7	4.9%	94.5	94.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W6/86	34	32.7	1.3	3.8%	83.8	83.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
87	R1	RESIDENTIAL	STUDIO-APT		W1/87	35.1	33.7	1.4	4.0%	95.5	95.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/87	35.5	34.2	1.3	3.7%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/87	35.8	34.8	1	2.8%	88.3	88.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

BUILDING TO REAR OF 136-137 FRIAR STREET

350	R1	UNKNOWN	UNKNOWN		W1/350	18	18	0	0.0%	95.2	95.2	0.0	0.0%	1	0	1	0	0.0%	0.0%
			UNKNOWN		W2/350	21.9	21.9	0	0.0%					1	0	1	0	0.0%	0.0%
			UNKNOWN		W3/350	20.7	20.6	0.1	0.5%					3	0	3	0	0.0%	0.0%
			UNKNOWN		W4/350	24.6	24.5	0.1	0.4%					1	0	1	0	0.0%	0.0%
			UNKNOWN		W5/350	25.6	25.6	0	0.0%					1	0	1	0	0.0%	0.0%
			UNKNOWN		W6/350	9.5	9.5	0	0.0%					4	0	4	0	0.0%	0.0%

THE GATEWAY PUBLIC HOUSE - 31 GREYFRIARS ROAD

1150	R1 (3)	RESIDENTIAL	UNKNOWN		W9/1150	12.8	12.8	0	0.0%	27.8	27.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/1150	13.5	13.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
1140	R1	RESIDENTIAL	RECEPTION		W8/1140	10.2	10.2	0	0.0%	17.6	17.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
1130	R1	RESIDENTIAL	UNKNOWN		W1/1120	6.5	6.6	-0.1	-1.5%	33.5	33.5	0.0	0.0%	14	1	14	1	0.0%	0.0%
1121	R1	RESIDENTIAL	BEDROOM		W4/1121	4.6	4.6	0	0.0%	44.9	44.9	0.0	0.0%	14	4	14	4	0.0%	0.0%
			BEDROOM		W5/1121	9.4	9.4	0	0.0%						1	1	1	0.0%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W6/1121	9.8	9.8	0	0.0%	94.7	94.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/1121	29.1	29.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

THE GATEWAY PUBLIC HOUSE - 31 GREYFRIARS ROAD (CONTINUED)

	R3	RESIDENTIAL	BEDROOM		W3/I121	5.2	5.2	0	0.0%	24.3	24.4	0.0	-0.4%	15	3	15	3	0.0%	0.0%
	R4	RESIDENTIAL	LIVING ROOM		W1/I121	6.1	6.1	0	0.0%	42.3	42.4	0.0	0.0%	13	0	13	0	0.0%	0.0%
			LIVING ROOM		W2/I121	5.9	5.9	0	0.0%					19	3	19	3	0.0%	0.0%

BELMONT COURT

F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	24.2	24.2	0	0.0%	89.4	89.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	22.9	22.9	0	0.0%	88.7	88.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F00	17.9	17.9	0	0.0%	90.4	90.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	25.7	25.7	0	0.0%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	28.2	28.2	0	0.0%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F01	28.3	28.3	0	0.0%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F01	27.6	27.6	0	0.0%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F01	26.3	26.3	0	0.0%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F01	21.2	21.1	0.1	0.5%	97.4	97.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	31.1	31.1	0	0.0%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	31.2	31.2	0	0.0%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F02	30.9	30.9	0	0.0%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F02	30.3	30.3	0	0.0%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F02	29.4	29.4	0	0.0%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F02	27.6	27.6	0	0.0%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	32.8	32.8	0	0.0%	92.4	92.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F03	32.7	32.7	0	0.0%	95.2	95.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F03	32.5	32.5	0	0.0%	94.2	94.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F03	32.2	32.2	0	0.0%	94.4	94.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F03	31.6	31.6	0	0.0%	95.1	95.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F03	30.7	30.7	0	0.0%	90.3	90.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

MALCOM PLACE

F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	13.1	13.1	0	0.0%	62.3	62.3	0.0	0.0%	30	15	30	15	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W2/F00	26.2	26.2	0	0.0%	79.5	79.5	0.0	0.0%	46	12	46	12	0.0%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W3/F00	13	13	0	0.0%	67.1	67.1	0.0	0.0%	29	14	29	14	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
MALCOLM PLACE (CONTINUED)																			
	R4	RESIDENTIAL	UNKNOWN		W4/F00	26.2	26.2	0	0.0%	86.1	86.1	0.0	0.0%	48	13	48	13	0.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W5/F00	25.7	25.7	0	0.0%	82.4	82.4	0.0	0.0%	49	14	49	14	0.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W6/F00	12.3	12.3	0	0.0%	68.1	68.1	0.0	0.0%	30	14	30	14	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W7/F00	13	13	0	0.0%	46.3	46.3	0.0	0.0%	11	0	11	0	0.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W8/F00	22.6	22.6	0	0.0%	63.3	63.3	0.0	0.0%	35	11	35	11	0.0%	0.0%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	28.7	28.7	0	0.0%	89.5	89.5	0.0	0.0%	52	17	52	17	0.0%	0.0%
	R2 (3)	RESIDENTIAL	LKD		W2/F01	28.4	28.4	0	0.0%	65.6	65.6	0.0	0.0%	52	17	52	17	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/F01	28.3	28.3	0	0.0%	84.3	84.3	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R4 (3)	RESIDENTIAL	LKD		W4/F01	28	28	0	0.0%	68.7	68.7	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R5 (3)	RESIDENTIAL	LKD		W5/F01	27.6	27.6	0	0.0%	80.8	80.8	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W6/F01	27.3	27.3	0	0.0%	84.3	84.3	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W7/F01	14.1	14.1	0	0.0%	65.6	65.6	0.0	0.0%	14	0	14	0	0.0%	0.0%
	R8	RESIDENTIAL	BEDROOM		W8/F01	25.6	25.6	0	0.0%	83.8	83.8	0.0	0.0%	37	12	37	12	0.0%	0.0%
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	30.5	30.5	0	0.0%	91.6	91.6	0.0	0.0%	54	17	54	17	0.0%	0.0%
	R2 (3)	RESIDENTIAL	LKD		W2/F02	30.1	30.1	0	0.0%	70.3	70.3	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/F02	30	30	0	0.0%	90.1	90.1	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R4 (3)	RESIDENTIAL	LKD		W4/F02	29.6	29.6	0	0.0%	70.6	70.6	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R5 (3)	RESIDENTIAL	LKD		W5/F02	29.2	29.2	0	0.0%	84.8	84.8	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W6/F02	29	29	0	0.0%	89.4	89.4	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W7/F02	15.1	15.1	0	0.0%	65.8	65.8	0.0	0.0%	15	0	15	0	0.0%	0.0%
	R8	RESIDENTIAL	BEDROOM		W8/F02	27.3	27.3	0	0.0%	88.8	88.8	0.0	0.0%	40	12	40	12	0.0%	0.0%
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	32	32	0	0.0%	92.1	92.1	0.0	0.0%	54	17	54	17	0.0%	0.0%
	R2 (3)	RESIDENTIAL	LKD		W2/F03	31.7	31.6	0.1	0.3%	73	73	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/F03	31.5	31.5	0	0.0%	91.7	91.7	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R4 (3)	RESIDENTIAL	LKD		W4/F03	31.1	31.1	0	0.0%	72.5	72.5	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R5 (3)	RESIDENTIAL	LKD		W5/F03	30.7	30.7	0	0.0%	87.7	87.7	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W6/F03	30.5	30.5	0	0.0%	91.4	91.4	0.0	0.0%	51	17	51	17	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W7/F03	16.4	16.4	0	0.0%	66.7	66.7	0.0	0.0%	15	0	15	0	0.0%	0.0%
	R8	RESIDENTIAL	BEDROOM		W8/F03	29.1	29.1	0	0.0%	91.1	91.1	0.0	0.0%	47	13	47	13	0.0%	0.0%
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04	28.8	28.8	0	0.0%	99.2	99.2	0.0	0.0%	46	17	46	17	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W2/F04	28.2	28.2	0	0.0%	96.8	96.8	0.0	0.0%	41	14	41	14	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
MALCOM PLACE (CONTINUED)																			
F05	R3	RESIDENTIAL	UNKNOWN		W3/F04	24.8	24.8	0	0.0%	92.1	92.1	0.0	0.0%	37	13	37	13	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/F04	25.5	25.5	0	0.0%	86.3	86.3	0.0	0.0%	37	9	37	9	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W5/F04	30.5	30.5	0	0.0%	92	92	0.0	0.0%	48	16	48	16	0.0%	0.0%
	R1	RESIDENTIAL	BEDROOM		W1/F05	20.7	20.7	0	0.0%	86.2	86.2	0.0	0.0%	32	9	32	9	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W2/F05	24.2	24.2	0	0.0%	92.2	92.2	0.0	0.0%	40	14	40	14	0.0%	0.0%
18-29 REGENT COURT																			
B01	R1	RESIDENTIAL	BEDROOM		W1/B01	26.2	26.2	0	0.0%	85	85	0.0	0.0%	42	9	42	9	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W2/B01	21.1	21.1	0	0.0%	81.1	81.1	0.0	0.0%	32	1	32	1	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/B01	23.4	23.4	0	0.0%	85.7	85.7	0.0	0.0%	32	1	32	1	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/B01	24.1	24.1	0	0.0%	86.4	86.4	0.0	0.0%	46	14	46	14	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W5/B01	20.1	20.1	0	0.0%	80.9	80.9	0.0	0.0%	32	1	32	1	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W6/B01	25	25	0	0.0%	85	85	0.0	0.0%	43	9	43	9	0.0%	0.0%
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	29.4	29.3	0.1	0.3%	98.5	98.5	0.0	0.0%	47	13	47	13	0.0%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W2/F00	29.5	29.5	0	0.0%	98.7	98.7	0.0	0.0%	47	14	47	14	0.0%	0.0%
	R3	RESIDENTIAL	LIVING ROOM		W3/F00	29.5	29.5	0	0.0%	98.6	98.6	0.0	0.0%	50	16	50	16	0.0%	0.0%
	R4	RESIDENTIAL	LIVING ROOM		W4/F00	29.4	29.4	0	0.0%	98.8	98.8	0.0	0.0%	51	16	51	16	0.0%	0.0%
	R5	RESIDENTIAL	LIVING ROOM		W5/F00	29	29	0	0.0%	98.8	98.8	0.0	0.0%	52	17	52	17	0.0%	0.0%
	R6	RESIDENTIAL	LIVING ROOM		W6/F00	28.7	28.7	0	0.0%	98.5	98.5	0.0	0.0%	52	17	52	17	0.0%	0.0%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	30.8	30.8	0	0.0%	93.9	93.9	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W2/F01	30.8	30.8	0	0.0%	96.8	96.8	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/F01	30.9	30.9	0	0.0%	97	97	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/F01	31	30.9	0.1	0.3%	97	97	0.0	0.0%	54	17	54	17	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W5/F01	30.7	30.7	0	0.0%	97.1	97.1	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W6/F01	30.4	30.4	0	0.0%	93.9	93.9	0.0	0.0%	52	17	52	17	0.0%	0.0%
F02	R1	RESIDENTIAL	LIVING ROOM		W1/F02	31.5	31.5	0	0.0%	94	94	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W2/F02	31.5	31.5	0	0.0%	92.7	92.7	0.0	0.0%	52	16	52	16	0.0%	0.0%
	R3	RESIDENTIAL	LIVING ROOM		W3/F02	31.5	31.5	0	0.0%	96.9	96.9	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R4	RESIDENTIAL	LIVING ROOM		W4/F02	31.5	31.5	0	0.0%	97	97	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R5	RESIDENTIAL	LIVING ROOM		W5/F02	31.4	31.4	0	0.0%	92.6	92.6	0.0	0.0%	53	17	53	17	0.0%	0.0%
	R6	RESIDENTIAL	LIVING ROOM		W6/F02	31.2	31.2	0	0.0%	94	94	0.0	0.0%	53	17	53	17	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

Baseline v Proposed Development + Cumulative Schemes

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-15 TANFIELDS																			
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	11.6	10.6	1	8.6%	82.2	46.2	13.9	43.7%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F01	20.3	17	3.3	16.3%					N/A	N/A	N/A	N/A	N/A	N/A
	R2 (3)	RESIDENTIAL	UNKNOWN		W3/F01	21.8	18.5	3.3	15.1%	96.6	88.2	2.5	8.7%	13	0	11	0	15.4%	0.0%
			UNKNOWN		W4/F01	26	22.6	3.4	13.1%					29	1	26	1	10.3%	0.0%
	R3 (3)	RESIDENTIAL	UNKNOWN		W5/F01	26.9	23.6	3.3	12.3%	98.1	95.4	0.7	2.7%	34	1	31	1	8.8%	0.0%
			UNKNOWN		W6/F01	22	20.2	1.8	8.2%					37	2	34	2	8.1%	0.0%
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	13.8	12.6	1.2	8.7%	93.3	48.5	17.4	48.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F02	23.4	19.5	3.9	16.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R2 (3)	RESIDENTIAL	UNKNOWN		W3/F02	25.8	21.9	3.9	15.1%	97.3	90.8	1.9	6.7%	22	0	20	0	9.1%	0.0%
			UNKNOWN		W4/F02	30.1	26.1	4	13.3%					34	1	31	1	8.8%	0.0%
	R3 (3)	RESIDENTIAL	UNKNOWN		W5/F02	30.9	26.9	4	12.9%	98.6	95.6	0.8	3.0%	39	5	36	5	7.7%	0.0%
			UNKNOWN		W6/F02	25.7	23.8	1.9	7.4%					42	6	39	6	7.1%	0.0%
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	25.1	21.4	3.7	14.7%	97.4	71.8	9.9	26.3%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F03	31.3	27	4.3	13.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W3/F03 / INC (2)	68.4	64.6	3.8	5.6%	59.8	59.5	0.1	0.4%	35	2	33	2	5.7%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W4/F03 / INC (2)	78	74.2	3.8	4.9%	92.1	92.1	0.0	0.0%	69	13	67	13	2.9%	0.0%
			UNKNOWN		W5/F03 / INC (2)	78	74	4	5.1%					73	19	70	18	4.1%	5.3%
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04 / INC (2)	77.9	74	3.9	5.0%	60.8	47.6	4.1	21.8%	N/A	N/A	N/A	N/A	N/A	N/A

READA COURT																			
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.8	26.3	2.5	8.7%	96.4	96.4	0.0	0.0%	45	7	42	6	6.7%	14.3%
	R2	RESIDENTIAL	UNKNOWN		W3/F01	28.9	26.9	2	6.9%	98.9	98.9	0.0	0.0%	46	9	44	8	4.3%	11.1%
			UNKNOWN		W2/F01	29	26.7	2.3	7.9%					46	9	44	8	4.3%	11.1%
	R3	RESIDENTIAL	UNKNOWN		W4/F01	28.4	27.1	1.3	4.6%	96.2	96.1	0.0	0.1%	47	12	46	11	2.1%	8.3%
	R4	RESIDENTIAL	UNKNOWN		W6/F01	26.9	26.2	0.7	2.6%	97.6	97.6	0.0	0.0%	47	12	46	11	2.1%	8.3%
			UNKNOWN		W5/F01	27.8	26.8	1	3.6%					47	12	46	11	2.1%	8.3%
	R5	RESIDENTIAL	UNKNOWN		W7/F01	22.9	22.4	0.5	2.2%	96.2	96.2	0.0	0.0%	48	15	47	14	2.1%	6.7%
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	30.3	26.9	3.4	11.2%	96.3	95.4	0.1	0.9%	47	13	43	12	8.5%	7.7%
	R2	RESIDENTIAL	UNKNOWN		W3/F02	30.5	27.3	3.2	10.5%	98.9	98.9	0.0	0.0%	47	13	43	12	8.5%	7.7%
			UNKNOWN		W2/F02	30.5	27.1	3.4	11.1%					47	13	43	12	8.5%	7.7%
	R3	RESIDENTIAL	UNKNOWN		W4/F02	30.2	27.5	2.7	8.9%	96.2	94.8	0.1	1.4%	48	15	45	14	6.3%	6.7%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

READA COURT (CONTINUED)																			
	R4	RESIDENTIAL	UNKNOWN		W6/F02	29.2	27.3	1.9	6.5%	97.6	97.6	0.0	0.0%	48	16	45	15	6.3%	6.3%
			UNKNOWN		W5/F02	29.8	27.5	2.3	7.7%					49	16	46	15	6.1%	6.3%
	R5	RESIDENTIAL	UNKNOWN		W7/F02	27.3	26.5	0.8	2.9%	96.2	96.2	0.0	0.0%	46	16	45	15	2.2%	6.3%

1 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	19.9	19.7	0.2	1.0%	40.3	39.8	0.1	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	31.7	26.3	5.4	17.0%	60.4	43.1	1.6	28.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	29.4	24.5	4.9	16.7%	95.3	73.4	1.8	23.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	34.6	27.6	7	20.2%	57.2	37.4	3.5	34.7%	N/A	N/A	N/A	N/A	N/A	N/A

3 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	24.2	23.3	0.9	3.7%	100	100	0.0	0.0%	9	0	5	0	44.4%	0.0%
			UNKNOWN		W4/F01 / HZ (2)	74.2	71.3	2.9	3.9%					32	2	27	2	15.6%	0.0%
			UNKNOWN		W3/F01 / HZ (2)	77.1	75.2	1.9	2.5%					33	0	30	0	9.1%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	32	26.9	5.1	15.9%	79.6	56.7	1.3	28.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	32.9	27.4	5.5	16.7%	98.4	79.7	1.5	19.1%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W2/F02	35.7	28.6	7.1	19.9%	100	95.3	0.4	4.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	61.9	54.6	7.3	11.8%	84.7	84.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

5 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	26.2	24.3	1.9	7.3%	98.5	85.1	1.8	13.6%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	33.7	27.7	6	17.8%	98	71.6	2.6	26.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	33.9	27.9	6	17.7%	98	77.3	2.0	21.1%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	35.7	28.8	6.9	19.3%	98	72.2	2.5	26.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	35.8	29.1	6.7	18.7%	98	77.9	1.9	20.6%	N/A	N/A	N/A	N/A	N/A	N/A

7 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	28.9	25.2	3.7	12.8%	100	100	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/F01 / INC (2)	64.3	63.1	1.2	1.9%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F01 / INC (2)	78.4	77.1	1.3	1.7%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	34.1	28.2	5.9	17.3%	87.8	51	1.4	41.9%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7 SACKVILLE STREET (CONTINUED)																			
	R2	RESIDENTIAL	UNKNOWN		W4/F01	33.5	27.7	5.8	17.3%	98.2	93.5	0.4	4.8%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	36.3	29.8	6.5	17.9%	96.5	90.1	0.6	6.6%	N/A	N/A	N/A	N/A	N/A	N/A
9 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	29.3	25.2	4.1	14.0%	98	74.6	2.7	23.9%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	34.5	28.7	5.8	16.8%	87.8	60.8	1.2	30.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	33	27.3	5.7	17.3%	98.3	95.8	0.2	2.6%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	35.8	29.7	6.1	17.0%	89.1	79.5	0.6	10.8%	N/A	N/A	N/A	N/A	N/A	N/A
11 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	29.9	25.7	4.2	14.0%	97.4	84.6	1.8	13.1%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35	29.3	5.7	16.3%	87.9	61.9	1.1	29.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	35.1	29.5	5.6	16.0%	98.8	97	0.2	1.9%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	36.4	30.4	6	16.5%	68.9	51.3	2.6	25.6%	N/A	N/A	N/A	N/A	N/A	N/A
13 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	29.8	25.7	4.1	13.8%	98.8	89.9	0.8	9.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W2/F01	23	21.9	1.1	4.8%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	36.4	30.8	5.6	15.4%	71.8	54.1	2.6	24.6%	N/A	N/A	N/A	N/A	N/A	N/A
15 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	26.1	22.7	3.4	13.0%	91.4	63.3	4.3	30.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	18.9	16.6	2.3	12.2%	73.8	71.8	0.2	2.8%	22	0	19	0	13.6%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35	29.8	5.2	14.9%	98.8	82.8	1.4	16.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	35	29.8	5.2	14.9%	93.9	64.1	1.8	31.8%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	77.3	72.1	5.2	6.7%	92.7	77.1	1.9	16.8%	N/A	N/A	N/A	N/A	N/A	N/A
17 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	LKD		W1/F00	17.4	16.9	0.5	2.9%	49.1	40.2	1.3	18.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/F00	5.4	4.6	0.8	14.8%	99.6	94.2	0.5	5.4%	2	0	2	0	0.0%	0.0%
			LKD		W3/F00	31.1	26.7	4.4	14.1%					16	1	9	0	43.8%	100.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
17 SACKVILLE STREET (CONTINUED)																			
F01	R1	RESIDENTIAL	LKD		W1/F01	35.1	29.9	5.2	14.8%	98.5	79.6	1.7	19.2%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02 / INC (2)	79.6	74.6	5	6.3%	87.7	70.6	2.0	19.5%	N/A	N/A	N/A	N/A	N/A	N/A
19 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	20	19.7	0.3	1.5%	52.9	44.2	1.3	16.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	7.9	6.1	1.8	22.8%	100	100	0.0	0.0%	5	0	4	0	20.0%	0.0%
			UNKNOWN		W3/F00 / INC (2)	63.6	61.1	2.5	3.9%					21	0	21	0	0.0%	0.0%
			UNKNOWN		W4/F00 / INC (2)	69.5	66.4	3.1	4.5%					41	0	38	0	7.3%	0.0%
			UNKNOWN		W5/F00 / INC (2)	74.8	70.8	4	5.3%					53	1	48	0	9.4%	100.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35.1	30.1	5	14.2%	98.5	80.5	1.6	18.3%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	80.3	75.3	5	6.2%	82.1	63.9	2.1	22.2%	N/A	N/A	N/A	N/A	N/A	N/A
21 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.8	18.6	0.2	1.1%	61.7	48.5	1.9	21.5%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35	30.2	4.8	13.7%	94.1	68.5	3.6	27.2%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	80.7	75.9	4.8	5.9%	76	66	1.4	13.2%	N/A	N/A	N/A	N/A	N/A	N/A
23 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	30.7	26.8	3.9	12.7%	99	87.6	1.7	11.5%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35.3	30.6	4.7	13.3%	90.4	85.9	0.2	4.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	35	30.3	4.7	13.4%	99.1	91.7	0.6	7.5%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	80.8	76.2	4.6	5.7%	76.1	58.6	2.4	23.0%	N/A	N/A	N/A	N/A	N/A	N/A
25 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	23.4	20.1	3.3	14.1%	92	91.2	0.1	0.9%	30	0	27	0	10.0%	0.0%
			UNKNOWN		W3/F00	15.6	14	1.6	10.3%					9	0	9	0	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W2/F00	20.6	19.9	0.7	3.4%	77.2	56.7	3.4	26.5%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	35	30.5	4.5	12.9%	93	92.9	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	34.8	30.2	4.6	13.2%	98.7	97.4	0.1	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02 / INC (2)	80.1	75.7	4.4	5.5%	71.4	62	1.6	13.3%		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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
27 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	KITCHEN (1)		W1/F00	11.5	11.1	0.4	3.5%	100	100	0.0	0.0%	3	0	3	0	0.0%	0.0%
			KITCHEN (1)		W2/F00 / INC (2)	67.3	64.4	2.9	4.3%					36	1	35	1	2.8%	0.0%
			KITCHEN (1)		W3/F00 / INC (2)	58.4	55.5	2.9	5.0%					22	0	21	0	4.5%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W4/F00	20.6	20.6	0	0.0%	72.5	64.6	1.4	10.9%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R2	RESIDENTIAL	UNKNOWN		W2/F01	34.8	30.5	4.3	12.4%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	36.3	31.7	4.6	12.7%	89.1	83.3	0.9	6.5%	N/A	N/A	N/A	N/A	N/A	N/A
29 SACKVILLE STREET																			
F00	R1	RESIDENTIAL	KITCHEN (1)		W1/F00	15.6	13.1	2.5	16.0%	55.7	43.8	1.4	21.3%	2	0	2	0	0.0%	0.0%
	R2	RESIDENTIAL	LIVING ROOM		W2/F00	22.9	22.9	0	0.0%	68.9	68	0.1	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	34.6	31	3.6	10.4%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02 / INC (2)	80.6	77	3.6	4.5%	80.6	76.8	0.6	4.7%	N/A	N/A	N/A	N/A	N/A	N/A
5-21 TUDOR ROAD (FRIARY COURT)																			
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	0	0	0	-	97.9	96.5	0.3	1.4%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/F00	22.9	21.8	1.1	4.8%					55	18	45	14	18.2%	22.2%
			BEDROOM		W3/F00	20.3	19.2	1.1	5.4%					51	10	41	6	19.6%	40.0%
	R2	RESIDENTIAL	BEDROOM		W4/F00	25.8	24.6	1.2	4.7%	94.8	91.8	0.4	3.2%	61	17	50	14	18.0%	17.6%
	R3	RESIDENTIAL	LKD		W5/F00	29.3	28	1.3	4.4%	98.4	97.8	0.2	0.6%	67	22	57	20	14.9%	9.1%
			LKD		W6/F00	30.6	29.3	1.3	4.2%					70	22	59	20	15.7%	9.1%
	R5	RESIDENTIAL	BEDROOM		W8/F00	30.5	28.9	1.6	5.2%	97.5	97.5	0.0	0.0%	69	18	56	16	18.8%	11.1%
	R6	RESIDENTIAL	BEDROOM		W9/F00	30	28.4	1.6	5.3%	97.9	97.3	0.1	0.5%	67	18	55	16	17.9%	11.1%
	R7	RESIDENTIAL	BEDROOM		W10/F00	29.3	27.8	1.5	5.1%	98.4	97.9	0.1	0.5%	65	17	56	16	13.8%	5.9%
	R8	RESIDENTIAL	BEDROOM		W11/F00	27.3	26.9	0.4	1.5%	98.3	98.1	0.0	0.2%	57	15	54	15	5.3%	0.0%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	1.9	1.9	0	0.0%	96.4	95.9	0.1	0.5%	7	3	7	3	0.0%	0.0%
			BEDROOM		W2/F01	26.3	25.1	1.2	4.6%					59	21	49	17	16.9%	19.0%
	R2	RESIDENTIAL	BEDROOM		W3/F01	29.3	28	1.3	4.4%	98.1	97.5	0.1	0.6%	67	24	57	20	14.9%	16.7%
	R3	RESIDENTIAL	LKD		W4/F01	32.3	30.8	1.5	4.6%	78.2	73.3	1.8	6.2%	72	24	60	20	16.7%	16.7%
			LKD		W5/F01	32.9	31.3	1.6	4.9%					75	25	63	21	16.0%	16.0%
	R4	RESIDENTIAL	BEDROOM		W6/F01	33.2	31.4	1.8	5.4%	96.8	95.5	0.2	1.3%	74	22	62	20	16.2%	9.1%
	R5	RESIDENTIAL	LKD		W7/F01	32.9	31	1.9	5.8%	91.8	91.8	0.0	0.0%	73	21	62	20	15.1%	4.8%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
5-21 TUDOR ROAD (FRIARY COURT) (CONTINUED)																			
	R6	RESIDENTIAL	LKD		W8/F01	32	30.1	1.9	5.9%	75.7	69.2	1.1	8.5%	70	20	58	18	17.1%	10.0%
	R7	RESIDENTIAL	BEDROOM		W9/F01	30.6	29.6	1	3.3%	93.7	90.7	0.4	3.2%	63	19	59	17	6.3%	10.5%
F02	R1	RESIDENTIAL	LKD		W1/F02	4.3	4.3	0	0.0%	91.7	91.4	0.1	0.4%						
			LKD		W2/F02	29.1	27.8	1.3	4.5%					66	25	55	20	16.7%	20.0%
	R2	RESIDENTIAL	BEDROOM		W3/F02	32.3	30.9	1.4	4.3%	81.3	81.3	0.0	0.0%	70	26	59	21	15.7%	19.2%
	R3	RESIDENTIAL	LKD		W4/F02	34.1	32.5	1.6	4.7%	98.6	98.5	0.0	0.1%	76	26	64	21	15.8%	19.2%
			LKD		W5/F02	34.4	32.7	1.7	4.9%					77	25	65	21	15.6%	16.0%
			LKD		W6/F02	30.1	28.6	1.5	5.0%					61	24	56	21	8.2%	12.5%
	R4	RESIDENTIAL	LKD		W7/F02	31.1	31	0.1	0.3%	98.6	97.5	0.3	1.1%	59	22	59	22	0.0%	0.0%
			LKD		W8/F02	34.6	32.6	2	5.8%					80	26	67	22	16.3%	15.4%
	R5	RESIDENTIAL	BEDROOM		W9/F02	34.5	32.5	2	5.8%	97.4	96.2	0.1	1.2%	77	23	64	20	16.9%	13.0%
	R6	RESIDENTIAL	BEDROOM		W10/F02	34.5	32.3	2.2	6.4%	97.3	96.2	0.1	1.1%	77	23	63	20	18.2%	13.0%
	R7	RESIDENTIAL	BEDROOM		W11/F02	34	31.6	2.4	7.1%	98.4	97.9	0.1	0.5%	76	22	61	19	19.7%	13.6%
	R8	RESIDENTIAL	BEDROOM		W12/F02	32.9	31.1	1.8	5.5%	98.6	98.2	0.1	0.4%	70	20	60	18	14.3%	10.0%
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	34.2	32.7	1.5	4.4%	96.8	96.2	0.1	0.6%	75	26	64	21	14.7%	19.2%
	R2	RESIDENTIAL	LIVING ROOM		W2/F03	35	33.5	1.5	4.3%	90.7	90.6	0.0	0.0%	76	26	65	21	14.5%	19.2%
	R3	RESIDENTIAL	LIVING ROOM		W3/F03	35.8	34.1	1.7	4.7%	92.8	84.2	1.5	9.3%	82	28	71	23	13.4%	17.9%
	R4	RESIDENTIAL	BEDROOM		W4/F03	36.2	34.4	1.8	5.0%	97.1	95.3	0.2	1.8%	82	28	70	23	14.6%	17.9%
	R5	RESIDENTIAL	LIVING ROOM		W5/F03	31.9	30.1	1.8	5.6%	91.1	90.9	0.0	0.2%	68	25	57	22	16.2%	12.0%
			LIVING ROOM		W6/F03	33.1	33	0.1	0.3%					62	23	62	23	0.0%	0.0%
	R7	RESIDENTIAL	BEDROOM		W8/F03	36	33.7	2.3	6.4%	96.8	93.5	0.4	3.5%	84	29	69	24	17.9%	17.2%
	R8	RESIDENTIAL	BEDROOM		W9/F03	36	33.5	2.5	6.9%	97.2	96.2	0.1	1.0%	83	28	68	23	18.1%	17.9%
	R9	RESIDENTIAL	BEDROOM		W10/F03	35.6	33	2.6	7.3%	98.5	98	0.1	0.5%	82	27	66	22	19.5%	18.5%
	R10	RESIDENTIAL	BEDROOM		W11/F03	35.5	32.6	2.9	8.2%	98.7	98.2	0.1	0.5%	82	27	63	20	23.2%	25.9%
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04	28.8	28.8	0	0.0%	99.9	99.6	0.0	0.2%						
			UNKNOWN		W2/F04	31.5	30.3	1.2	3.8%					68	25	65	22	4.4%	12.0%
	R2	RESIDENTIAL	UNKNOWN		W3/F04	31.6	30.3	1.3	4.1%	85.5	85.5	0.0	0.0%	68	26	65	23	4.4%	11.5%
	R3	RESIDENTIAL	UNKNOWN		W4/F04	32	30.5	1.5	4.7%	97.5	96.2	0.1	1.3%	70	28	65	23	7.1%	17.9%
	R4 (3)	RESIDENTIAL	UNKNOWN		W5/F04	23.8	22.3	1.5	6.3%	98.4	96.8	0.6	1.7%	46	24	42	21	8.7%	12.5%
			UNKNOWN		W7/F04	24.9	23.7	1.2	4.8%					48	26	45	23	6.3%	11.5%
	R5 (3)	RESIDENTIAL	UNKNOWN		W8/F04	25.2	24.9	0.3	1.2%	98.5	98.4	0.0	0.1%	49	24	49	24	0.0%	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

S-21 TUDOR ROAD (FRIARY COURT) (CONTINUED)																			
			UNKNOWN		W10/F04	25.3	25.3	0	0.0%					52	18	52	18	0.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W11/F04	31.8	29.7	2.1	6.6%	97.7	95.7	0.2	2.1%	71	27	66	24	7.0%	11.1%
	R7	RESIDENTIAL	UNKNOWN		W12/F04	31.4	29	2.4	7.6%	85.8	68.4	2.4	20.3%	70	28	63	23	10.0%	17.9%
	R8	RESIDENTIAL	UNKNOWN		W13/F04	31.4	28.6	2.8	8.9%	96.9	88.3	0.9	8.9%	74	29	63	23	14.9%	20.7%

MONTROSE HOUSE																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	27.1	24	3.1	11.4%	97.7	95.5	0.4	2.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	30.8	25.8	5	16.2%	94.8	79.8	2.3	15.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F00	32.2	27	5.2	16.1%	96.5	85.9	1.6	11.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F00	32.4	27.3	5.1	15.7%	99	94.4	0.7	4.6%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.2	24.9	3.3	11.7%	97.7	95.6	0.3	2.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	32.6	27	5.6	17.2%	95	81.6	2.1	14.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F01	33.7	28.1	5.6	16.6%	96.5	86.2	1.6	10.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F01	34	28.5	5.5	16.2%	99	94.6	0.7	4.5%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	29.3	25.8	3.5	11.9%	97.8	95.9	0.3	1.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	34	28.1	5.9	17.4%	95.1	81.9	2.0	13.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F02	35.1	29.1	6	17.1%	96.6	86.6	1.5	10.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F02	35.3	29.6	5.7	16.1%	99	94.8	0.6	4.3%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	30.7	27.1	3.6	11.7%	98.2	96.6	0.2	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F03	35.5	29.3	6.2	17.5%	96	83	2.0	13.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F03	36.3	30.1	6.2	17.1%	96.6	87	1.5	9.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F03	36.4	30.5	5.9	16.2%	99.1	95.3	0.6	3.9%	N/A	N/A	N/A	N/A	N/A	N/A
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04 / INC (2)	50.4	46.1	4.3	8.5%	90.2	80.6	1.4	10.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F04 / INC (2)	55.4	48	7.4	13.4%	91.2	77.1	2.0	15.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F04 / INC (2)	55.8	48.5	7.3	13.1%	91.1	79.9	1.6	12.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F04 / INC (2)	55.4	48.4	7	12.6%	90.3	78.6	1.6	13.0%	N/A	N/A	N/A	N/A	N/A	N/A

125 FRIAR STREET																			
2123	R1	RESIDENTIAL	UNKNOWN		W1/2123	29.7	24.6	5.1	17.2%	94.5	74.2	5.2	21.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2123	27.3	22.5	4.8	17.6%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/2123	27	22.3	4.7	17.4%					N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

125 FRIAR STREET (CONTINUED)

			UNKNOWN		W4/2123	29	24.4	4.6	15.9%					N/A	N/A	N/A	N/A	N/A	N/A
2122	R1	RESIDENTIAL	UNKNOWN		W1/2122	27.2	22.9	4.3	15.8%	95.5	83.6	3.1	12.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2122	26.2	22.3	3.9	14.9%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/2122	26.7	22.9	3.8	14.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2122	27.9	24	3.9	14.0%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W5/2122	27.7	23.9	3.8	13.7%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/2122	26	22.2	3.8	14.6%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W7/2122	25.7	22.3	3.4	13.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W8/2122	26.8	23.3	3.5	13.1%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/2122	26.7	23.2	3.5	13.1%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/2122	24.9	21.5	3.4	13.7%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W11/2122	26.3	22.8	3.5	13.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W12/2122	25.2	22	3.2	12.7%					N/A	N/A	N/A	N/A	N/A	N/A
2121	R1	RESIDENTIAL	UNKNOWN		W1/2121	24.3	21.5	2.8	11.5%	94.8	84.6	2.5	10.8%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2121	23.5	21.3	2.2	9.4%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W3/2121	23.6	21.2	2.4	10.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2121	22.9	21.1	1.8	7.9%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W5/2121	24.4	21.9	2.5	10.2%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/2121	23.2	21.2	2	8.6%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W7/2121	24.3	21.7	2.6	10.7%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W8/2121	23	21	2	8.7%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/2121	22.9	20.4	2.5	10.9%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/2121	22.3	20.2	2.1	9.4%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W11/2121	23.2	20.9	2.3	9.9%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W12/2121	22.7	20.8	1.9	8.4%					N/A	N/A	N/A	N/A	N/A	N/A

127 FRIAR STREET

2112	R1	RESIDENTIAL	UNKNOWN		W3/2112	28.5	24.1	4.4	15.4%	78.8	59.8	2.2	24.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/2112	29.5	25.1	4.4	14.9%	95	87.2	1.2	8.2%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2112	29.5	25	4.5	15.3%					N/A	N/A	N/A	N/A	N/A	N/A
2111	R1	RESIDENTIAL	UNKNOWN		W1/2111	25.3	22.6	2.7	10.7%	95.1	82.5	1.6	13.2%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL
127 FRIAR STREET (CONTINUED)																			
	R2	RESIDENTIAL	UNKNOWN		W2/2111	25.3	22.5	2.8	11.1%	98.2	90.6	0.9	7.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/2111	25.1	22.3	2.8	11.2%	94.4	67.4	3.6	28.5%	N/A	N/A	N/A	N/A	N/A	N/A
1-29 PROJECTION EAST																			
120	R1	RESIDENTIAL	UNKNOWN		W5/120	30.2	16.7	13.5	44.7%	76.1	59	2.4	22.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/120	32.1	19.2	12.9	40.2%	89.9	68.6	3.1	23.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W7/120	30.8	18.5	12.3	39.9%	97.7	85.6	2.3	12.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/120	32.6	17.8	14.8	45.4%	74.4	55	2.9	26.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W2/120	33.8	19.8	14	41.4%	83.7	72.8	1.4	13.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W3/120	34.2	20.1	14.1	41.2%	100	91.3	1.5	8.7%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/120	36.1	21.9	14.2	39.3%					N/A	N/A	N/A	N/A	N/A	N/A
119	R1	RESIDENTIAL	UNKNOWN		W5/119	26.8	15.3	11.5	42.9%	74.2	56.4	2.5	24.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W1/119	30.4	17.6	12.8	42.1%	88.8	66.8	3.2	24.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W7/119	25.6	12.6	13	50.8%	96.4	83.6	2.4	13.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/119	30.8	16.5	14.3	46.4%	73.2	52.4	3.2	28.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W2/119	32.7	18.4	14.3	43.7%	82.2	70.9	1.5	13.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W3/119	33.3	18.8	14.5	43.5%	100	88.8	1.9	11.2%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/119	32	17	15	46.9%					N/A	N/A	N/A	N/A	N/A	N/A
118	R1	RESIDENTIAL	UNKNOWN		W5/118	22.7	13.9	8.8	38.8%	68.4	51.2	2.4	25.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W6/118	27.3	15.4	11.9	43.6%	67.6	47.9	2.9	29.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W7/118	23.3	9.8	13.5	57.9%	96	79.6	3.0	17.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W1/118	28.9	16.5	12.4	42.9%	87	61.6	3.7	29.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W2/118	31.4	17.2	14.2	45.2%	80.4	65.7	1.9	18.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W3/118	32.2	17.6	14.6	45.3%	100	84.7	2.7	15.3%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/118	29	13.4	15.6	53.8%					N/A	N/A	N/A	N/A	N/A	N/A
117	R1	RESIDENTIAL	UNKNOWN		W7/117	19.7	11.8	7.9	40.1%	66.5	50.3	2.2	24.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/117	23.9	14.2	9.7	40.6%	60.2	48.1	1.8	20.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/117	21	11.6	9.4	44.8%	99.6	86.6	1.8	13.1%	8	0	2	0	75.0%	0.0%
			UNKNOWN		W9/117	26.3	15	11.3	43.0%					8	0	2	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/117	26.9	15.3	11.6	43.1%	88.2	63.6	3.6	27.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/117	28.9	15.9	13	45.0%	80.6	67.1	1.8	16.8%	N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-29 PROJECTION EAST (CONTINUED)																			
	R6	RESIDENTIAL	UNKNOWN		W4/I17	30	16.3	13.7	45.7%	100	89.4	2.0	10.6%	8	0	2	0	75.0%	0.0%
			UNKNOWN		W5/I17	30.2	16.2	14	46.4%					8	0	2	0	75.0%	0.0%
			UNKNOWN		W10/I17	22	11.7	10.3	46.8%					8	0	2	0	75.0%	0.0%
116	R1	RESIDENTIAL	UNKNOWN		W7/I16	17.3	10.4	6.9	39.9%	65.1	48.4	2.3	25.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I16	20.4	12.9	7.5	36.8%	58	46.7	1.7	19.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I16	19.8	10.7	9.1	46.0%	98.9	84.5	2.0	14.6%	8	0	2	0	75.0%	0.0%
			UNKNOWN		W9/I16	10.8	3.3	7.5	69.4%					8	0	2	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I16	23.1	14.1	9	39.0%	86.6	60.9	3.7	29.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I16	25.9	14.5	11.4	44.0%	79.8	65	1.9	18.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I16	25.9	14.8	11.1	42.9%	100	87.7	2.3	12.3%	2	0	0	0	100.0%	0.0%
			UNKNOWN		W5/I16	15.3	3.5	11.8	77.1%					8	0	2	0	75.0%	0.0%
			UNKNOWN		W10/I16	20	9.5	10.5	52.5%					8	0	2	0	75.0%	0.0%
115	R1	RESIDENTIAL	UNKNOWN		W7/I15	15.2	9.2	6	39.5%	57.6	40.1	2.4	30.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I15	17.3	11.3	6	34.7%	49.8	38.4	1.7	22.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I15	18.5	9.9	8.6	46.5%	91.8	62.5	4.0	31.9%	8	0	2	0	75.0%	0.0%
			UNKNOWN		W9/I15	8.3	2.4	5.9	71.1%					8	0	2	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I15	20.2	12.6	7.6	37.6%	78	56.4	3.1	27.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I15	22.9	13.1	9.8	42.8%	64.8	50.6	1.9	21.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I15	22.3	12.7	9.6	43.0%	95.2	58.7	6.8	38.3%	1	0	1	0	25.0%	0.0%
			UNKNOWN		W5/I15	11.8	2	9.8	83.1%					8	0	1	0	87.5%	0.0%
			UNKNOWN		W10/I15	18.7	8.1	10.6	56.7%					8	0	2	0	75.0%	0.0%
114	R1	RESIDENTIAL	UNKNOWN		W7/I14	13.1	8.4	4.7	35.9%	44.7	32.3	1.7	27.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I14	14.5	9.9	4.6	31.7%	38.4	30.5	1.2	20.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I14	16.5	8.9	7.6	46.1%	80.7	48.8	4.3	39.5%	6	0	1	0	83.3%	0.0%
			UNKNOWN		W9/I14	6.2	2	4.2	67.7%					8	0	2	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I14	17.4	11.3	6.1	35.1%	57.3	41.7	2.3	27.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I14	19.7	11.9	7.8	39.6%	48.2	36.8	1.5	23.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I14	19.2	11.3	7.9	41.1%	91.3	47	8.3	48.5%	2	0	0	0	100.0%	0.0%
			UNKNOWN		W5/I14	10.2	1.7	8.5	83.3%					8	0	1	0	87.5%	0.0%
			UNKNOWN		W10/I14	17.4	7.3	10.1	58.0%					8	0	1	0	87.5%	0.0%
113	R1	RESIDENTIAL	UNKNOWN		W7/I13	11	7.7	3.3	30.0%	33.7	26.2	1.0	22.1%	N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-29 PROJECTION EAST (CONTINUED)																			
	R2	RESIDENTIAL	UNKNOWN		W8/I13	11.8	8.9	2.9	24.6%	29.2	24.3	0.7	16.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I13	12.8	7.9	4.9	38.3%	67	42.9	3.3	36.0%	4	0	0	0	100.0%	0.0%
			UNKNOWN		W9/I13	1.9	1.3	0.6	31.6%					4	0	1	0	75.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I13	13.4	9.8	3.6	26.9%	36.9	26.6	1.5	27.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I13	15.3	10.6	4.7	30.7%	37.4	28.8	1.1	22.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I13	14.7	10	4.7	32.0%	87.2	39.8	8.8	54.3%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/I13	5.2	0.4	4.8	92.3%					3	0	1	0	66.7%	0.0%
			UNKNOWN		W10/I13	14.7	6.6	8.1	55.1%					4	0	1	0	75.0%	0.0%
112	R1	RESIDENTIAL	UNKNOWN		W7/I12	8.8	6.8	2	22.7%	25.3	20.3	0.7	19.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I12	9	7.6	1.4	15.6%	21.8	18.8	0.5	13.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I12	9.2	6.5	2.7	29.3%	56	37.4	2.5	33.2%	3	0	0	0	100.0%	0.0%
			UNKNOWN		W9/I12	1	0.7	0.3	30.0%					3	0	1	0	66.7%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I12	8.8	7.6	1.2	13.6%	21.6	17.2	0.6	20.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I12	10.1	7.9	2.2	21.8%	24.4	18.1	0.8	25.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I12	9.8	7	2.8	28.6%	56	30.1	4.8	46.3%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/I12	2.7	0.2	2.5	92.6%					1	0	0	0	100.0%	0.0%
			UNKNOWN		W10/I12	12.5	6	6.5	52.0%					4	0	1	0	75.0%	0.0%
111	R1	RESIDENTIAL	UNKNOWN		W7/I11	6.7	5.7	1	14.9%	17.3	15.3	0.3	11.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I11	6.6	6.1	0.5	7.6%	14.8	14.1	0.1	5.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W6/I11	6.6	4.8	1.8	27.3%	52.5	31.3	2.9	40.3%	1	0	0	0	100.0%	0.0%
			UNKNOWN		W9/I11	1.2	1.1	0.1	8.3%					2	0	1	0	50.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/I11	5.4	4.8	0.6	11.1%	17.5	12.5	0.7	28.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W3/I11	6.1	4.5	1.6	26.2%	19	12	0.9	37.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W4/I11	5.5	4	1.5	27.3%	46.7	23.4	4.3	49.8%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/I11	2.7	0.6	2.1	77.8%					0	0	0	0	0.0%	0.0%
			UNKNOWN		W10/I11	9.6	5.7	3.9	40.6%					2	0	0	0	100.0%	0.0%
110	R1	RESIDENTIAL	UNKNOWN		W7/I10	4.9	4.5	0.4	8.2%	19.3	18.5	0.1	4.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/I10	4.9	4.7	0.2	4.1%	19.5	19.3	0.1	1.3%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/I10	4.7	4.5	0.2	4.3%					N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/I10	4.2	4.1	0.1	2.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W2/I10	1.6	1.3	0.3	18.8%	1.1	1.1	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-29 PROJECTION EAST (CONTINUED)																			
	R4	RESIDENTIAL	UNKNOWN		W3/110	3.8	3.3	0.5	13.2%	15.7	11	0.6	29.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W4/110	4.2	3	1.2	28.6%	17.1	10.7	0.8	37.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W5/110	4.2	2.8	1.4	33.3%	42.5	19.9	4.2	53.3%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W6/110	0	0	0	-					0	0	0	0	0.0%	0.0%
			UNKNOWN		W11/110	6.8	4.4	2.4	35.3%					2	0	0	0	100.0%	0.0%
13 STANSHAW ROAD																			
391	R1	RESIDENTIAL	BEDROOM		W1/391	27.7	24.2	3.5	12.6%	98.2	96.8	0.2	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/391	28.1	24.6	3.5	12.5%					N/A	N/A	N/A	N/A	N/A	N/A
390	R1	RESIDENTIAL	LIVING ROOM		W1/390	27	24.1	2.9	10.7%	96.3	90.2	0.7	6.3%	N/A	N/A	N/A	N/A	N/A	N/A
136-137 FRIAR STREET																			
2062	R1	RESIDENTIAL	UNKNOWN		W1/2062	20.6	18.9	1.7	8.3%	93	79.3	1.8	14.7%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/2062	20.1	18.7	1.4	7.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W3/2062	19.7	18.4	1.3	6.6%	95.9	87.8	1.1	8.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2062	19.7	18.5	1.2	6.1%					N/A	N/A	N/A	N/A	N/A	N/A
2061	R1	RESIDENTIAL	UNKNOWN		W1/2061	21.6	20.8	0.8	3.7%	95	89.4	1.1	5.9%	8	0	8	0	0.0%	0.0%
			UNKNOWN		W2/2061	21.3	20.5	0.8	3.8%					15	0	15	0	0.0%	0.0%
			UNKNOWN		W5/2061	31.2	31.2	0	0.0%					72	22	72	22	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W3/2061	20.6	20.1	0.5	2.4%	73.7	68.9	0.6	6.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W4/2061	20.4	19.9	0.5	2.5%					N/A	N/A	N/A	N/A	N/A	N/A
1-41 ICON HOUSE																			
120	R7	RESIDENTIAL	UNKNOWN		W10/120	31.2	15.1	16.1	51.6%	82.7	50.6	4.1	38.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W11/120	31.5	15.6	15.9	50.5%	64.7	25.6	5.5	60.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	UNKNOWN		W8/120	31.2	14.4	16.8	53.8%	97.5	45	9.7	53.9%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W9/120	31.2	14.8	16.4	52.6%					N/A	N/A	N/A	N/A	N/A	N/A
119	R7	RESIDENTIAL	UNKNOWN		W9/119	27.8	14.7	13.1	47.1%	81.6	49.3	3.7	39.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W8/119	24.5	8.2	16.3	66.5%	70.9	28.8	5.1	59.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W10/119	33.7	24.2	9.5	28.2%	97.3	94.4	0.4	3.0%	35	2	29	1	17.1%	50.0%
	R10	RESIDENTIAL	UNKNOWN		W11/119	27.8	13.4	14.4	51.8%	93.4	41.1	10.0	56.0%	N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-41 ICON HOUSE (CONTINUED)																			
			UNKNOWN		W12/119	22.1	11.9	10.2	46.2%					N/A	N/A	N/A	N/A	N/A	N/A
118	R7	RESIDENTIAL	UNKNOWN		W9/118	25.1	11.7	13.4	53.4%	80.9	42.7	4.3	47.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W8/118	21.5	6.3	15.2	70.7%	70.3	23.3	5.7	66.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W10/118	31.2	21.2	10	32.1%	95.3	88.1	0.9	7.6%	29	2	22	1	24.1%	50.0%
	R10	RESIDENTIAL	UNKNOWN		W11/118	20.8	10.5	10.3	49.5%	66.1	26.2	7.6	60.4%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W12/118	16	6.5	9.5	59.4%					N/A	N/A	N/A	N/A	N/A	N/A
117	R7	RESIDENTIAL	UNKNOWN		W10/117	31.2	21.5	9.7	31.1%	93.9	63.7	3.8	32.2%	32	2	25	0	21.9%	100.0%
			UNKNOWN		W13/117	23.5	10.2	13.3	56.6%					3	3	5	3	34.5%	50%
	R8	RESIDENTIAL	UNKNOWN		W12/117	23.5	9.3	14.2	60.4%	43.6	12.5	4.1	71.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/117	28.4	18.8	9.6	33.8%	93.1	84.2	1.1	9.5%	21	2	13	0	38.1%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/117	16.9	7.6	9.3	55.0%	58.7	22.3	6.9	62.1%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/117	14	5	9	64.3%					N/A	N/A	N/A	N/A	N/A	N/A
116	R7	RESIDENTIAL	UNKNOWN		W10/116	16	8	8	50.0%	92.5	48	5.6	48.1%	16	2	9	0	43.8%	100.0%
			UNKNOWN		W13/116	20.1	9.4	10.7	53.2%					11	1	1	1	50.5%	50%
	R8	RESIDENTIAL	UNKNOWN		W12/116	20.5	8.6	11.9	58.0%	43.1	11.4	4.2	73.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/116	25.9	17	8.9	34.4%	90.6	78.1	1.5	13.7%	16	2	9	0	43.8%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/116	14	5.9	8.1	57.9%	56.8	18.8	7.2	66.9%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/116	12.2	4.1	8.1	66.4%					N/A	N/A	N/A	N/A	N/A	N/A
115	R7	RESIDENTIAL	UNKNOWN		W10/115	12.9	6.5	6.4	49.6%	59	44.9	1.8	23.9%	15	2	8	0	46.7%	100.0%
			UNKNOWN		W13/115	16.8	8.7	8.1	48.2%					9	3	1	1	58.5%	50%
	R8	RESIDENTIAL	UNKNOWN		W12/115	17.5	7.9	9.6	54.9%	39.9	9.9	4.0	75.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/115	23.4	15.4	8	34.2%	89.5	64.3	3.1	28.1%	15	1	9	0	40.0%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/115	11.8	4.8	7	59.3%	52.8	16.5	6.9	68.7%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/115	10.6	3.5	7.1	67.0%					N/A	N/A	N/A	N/A	N/A	N/A
114	R7	RESIDENTIAL	UNKNOWN		W10/114	9.9	5.8	4.1	41.4%	54	43.1	1.4	20.1%	13	1	7	0	46.2%	100.0%
			UNKNOWN		W13/114	13.7	7.8	5.9	43.1%					5	3	3	3	100.0%	50%
	R8	RESIDENTIAL	UNKNOWN		W12/114	14.5	7.3	7.2	49.7%	32.6	9.6	3.1	70.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/114	20.1	14	6.1	30.3%	88.2	59.4	3.5	32.7%	12	1	6	0	50.0%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/114	9.9	4.1	5.8	58.6%	43.6	15.1	5.5	65.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/114	9.2	3.1	6.1	66.3%					N/A	N/A	N/A	N/A	N/A	N/A
113	R7	RESIDENTIAL	UNKNOWN		W10/113	5.2	4	1.2	23.1%	44.8	36.2	1.1	19.3%	8	0	6	0	25.0%	0.0%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-41 ICON HOUSE (CONTINUED)																			
			UNKNOWN		W13/113	10.7	6.8	3.9	36.4%					1	0	0	0	100.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W12/113	11.5	6.5	5	43.5%	24.2	8.6	2.1	64.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/113	16.1	12.8	3.3	20.5%	77.6	52.9	3.0	31.9%	8	1	5	0	37.5%	100.0%
	R10	RESIDENTIAL	UNKNOWN		W14/113	8.3	3.5	4.8	57.8%	32.7	13.6	3.6	58.5%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/113	7.9	2.7	5.2	65.8%					N/A	N/A	N/A	N/A	N/A	N/A
112	R7	RESIDENTIAL	UNKNOWN		W10/112	1.9	1.7	0.2	10.5%	17.3	16.7	0.1	3.4%	3	0	3	0	0.0%	0.0%
			UNKNOWN		W13/112	7.6	5.1	2.5	32.9%					1	0	0	0	100.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W12/112	8.4	5.1	3.3	39.3%	13.5	6.1	1.0	54.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/112	12.5	10.9	1.6	12.8%	63.3	42.1	2.6	33.4%	3	0	2	0	33.3%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W14/112	7	3.1	3.9	55.7%	26	12.1	2.6	53.3%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W15/112	6.8	2.4	4.4	64.7%					N/A	N/A	N/A	N/A	N/A	N/A
111	R7	RESIDENTIAL	UNKNOWN		W10/111	1.4	1.4	0	0.0%	13	13	0.0	0.0%	0	0	0	0	0.0%	0.0%
			UNKNOWN		W13/111	4.9	3	1.9	38.8%					0	0	0	0	0.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W12/111	5.6	3.2	2.4	42.9%	10	3.7	0.8	63.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/111	9.2	8.4	0.8	8.7%	55.1	33.2	2.7	39.7%	3	0	2	0	33.3%	0.0%
144 FRIAR STREET																			
2022	R1	RESIDENTIAL	UNKNOWN		W1/2022	17.5	17.4	0.1	0.6%	21.9	21.6	0.1	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
2021	R1 (3)	RESIDENTIAL	UNKNOWN		W1/2021	14.8	14.8	0	0.0%	22.1	22.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
1-45 PROJECTION WEST																			
108	R1	RESIDENTIAL	UNKNOWN		W4/108	31.6	18.3	13.3	42.1%	97	66.2	4.4	31.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/108	34.1	18.6	15.5	45.5%	99.5	75.5	3.8	24.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W9/108	34.9	18.7	16.2	46.4%	97.6	55	5.5	43.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W1/108	38.9	36.5	2.4	6.2%	99.9	99.2	0.1	0.7%	74	24	69	24	6.8%	0.0%
			UNKNOWN		W6/108	39.5	30.1	9.4	23.8%					53	17	48	17	9.4%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W10/108	38	32.1	5.9	15.5%	98.2	97.6	0.1	0.6%	53	17	48	17	9.4%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/108	39.6	29.6	10	25.3%	99.2	96.2	0.6	3.0%	53	17	47	16	11.3%	5.9%
			UNKNOWN		W7/108	38.6	21	17.6	45.6%					50	0	51	0	50.0%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/108	38.7	36.5	2.2	5.7%	98.7	98.7	0.0	0.0%	74	24	69	24	6.8%	0.0%
			UNKNOWN		W3/108	37	35	2	5.4%					62	20	57	20	8.1%	0.0%

(1) KITCHEN SMALLER THAN 13m2
(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)
(3) SINGLE ASPECT ROOM DEEPER THAN 5m

v2.02

PAGE 14

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-45 PROJECTION WEST (CONTINUED)																			
	R9	RESIDENTIAL	UNKNOWN		W11/108	39.1	32.5	6.6	16.9%	98.6	98.3	0.0	0.3%	53	17	48	17	9.4%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W12/108	39.3	32.7	6.6	16.8%	99.9	99.9	0.0	0.0%	53	17	48	17	9.4%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W13/108	39.5	33.2	6.3	15.9%	99.1	98.9	0.0	0.1%	53	17	48	17	9.4%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W14/108	36.5	32.8	3.7	10.1%	96.4	96.4	0.0	0.0%	53	17	49	17	7.5%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W15/108	38.4	37.4	1	2.6%	99.4	99.4	0.0	0.0%	72	24	69	24	4.2%	0.0%
107	R1	RESIDENTIAL	UNKNOWN		W4/107	30	16.9	13.1	43.7%	96.6	64	4.7	33.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W8/107	19.8	4.9	14.9	75.3%	99.5	70.2	4.7	29.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W9/107	33.6	17.4	16.2	48.2%	97.6	53.1	5.8	45.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W1/107	37.9	35.1	2.8	7.4%	99.9	99.2	0.1	0.7%	71	23	65	23	8.5%	0.0%
			UNKNOWN		W6/107	25.6	15.2	10.4	40.6%					38	17	32	17	15.8%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W10/107	35.8	30.1	5.7	15.9%	97.9	94.8	0.4	3.2%	53	17	48	17	9.4%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/107	38.3	27.3	11	28.7%	99.1	90.2	1.9	8.9%	48	12	41	11	14.6%	8.3%
			UNKNOWN		W7/107	23.9	5.6	18.3	76.6%					18	6	9	4	50.0%	33.3%
	R8	RESIDENTIAL	UNKNOWN		W2/107	36.9	34.4	2.5	6.8%	98.6	98.6	0.0	0.0%	67	21	61	21	9.0%	0.0%
			UNKNOWN		W3/107	34.7	32.4	2.3	6.6%					58	19	52	19	10.3%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W11/107	36.4	29.9	6.5	17.9%	98.5	97.1	0.1	1.4%	45	9	40	9	11.1%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W12/107	24.7	17.9	6.8	27.5%	99.9	99.9	0.0	0.0%	37	16	31	16	16.2%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W13/107	35.8	30.7	5.1	14.2%	99.1	97.4	0.2	1.7%	53	17	48	17	9.4%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W14/107	32.4	28.4	4	12.3%	96.2	96.2	0.0	0.0%	42	7	37	7	11.9%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W15/107	32	31	1	3.1%	99.5	99.4	0.0	0.0%	58	22	54	22	6.9%	0.0%
106	R1	RESIDENTIAL	UNKNOWN		W4/106	26.6	14.8	11.8	44.4%	96.3	62.2	4.9	35.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/106	18.1	4	14.1	77.9%	98.1	69.4	5.1	29.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/106	31.5	15.8	15.7	49.8%	93.6	60.6	4.7	35.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/106	36.5	24.8	11.7	32.1%	98.1	70	3.5	28.7%	40	12	31	11	22.5%	8.3%
	R5	RESIDENTIAL	UNKNOWN		W1/106	35.7	32.9	2.8	7.8%	99.9	99.1	0.1	0.7%	67	21	61	21	9.0%	0.0%
			UNKNOWN		W7/106	23.8	13.3	10.5	44.1%					37	16	29	16	21.6%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/106	33.7	27.8	5.9	17.5%	97.7	92.2	0.7	5.6%	49	14	43	14	12.2%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/106	38	25.4	12.6	33.2%	99.9	94.4	0.6	5.5%	51	16	40	14	21.6%	12.5%
			UNKNOWN		W14/106	37.3	17.4	19.9	53.4%					30	6	19	4	36.7%	33.3%
	R8	RESIDENTIAL	UNKNOWN		W2/106	34.6	32	2.6	7.5%	98.6	98.6	0.0	0.0%	60	18	54	18	10.0%	0.0%
			UNKNOWN		W3/106	32.4	30	2.4	7.4%					55	18	49	18	10.9%	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-45 PROJECTION WEST (CONTINUED)																			
	R9	RESIDENTIAL	UNKNOWN		W9/106	33.4	26.9	6.5	19.5%	98.4	95.5	0.3	2.9%	35	7	29	7	17.1%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/106	21.9	15.5	6.4	29.2%	99.9	99.9	0.0	0.0%	34	13	28	13	17.6%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/106	32.5	27.4	5.1	15.7%	99	95.3	0.4	3.7%	49	13	43	13	12.2%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/106	29.2	25.3	3.9	13.4%	96.1	96.1	0.0	0.0%	33	5	27	5	18.2%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/106	21.2	16.8	4.4	20.8%	99.8	99.6	0.0	0.1%	35	15	31	15	11.4%	0.0%
105	R1	RESIDENTIAL	UNKNOWN		W4/105	23.8	12.8	11	46.2%	95.2	59.7	5.1	37.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/105	16.1	3.2	12.9	80.1%	97.8	66.6	5.5	31.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/105	29.6	14.4	15.2	51.4%	92.6	58.2	4.9	37.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/105	33.4	21.5	11.9	35.6%	98.1	63.8	4.3	34.9%	37	9	28	9	24.3%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/105	30.6	28.5	2.1	6.9%	99.8	99.1	0.1	0.7%	58	17	52	17	10.3%	0.0%
			UNKNOWN		W7/105	19.8	9.6	10.2	51.5%					32	12	24	12	25.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/105	29.5	24.5	5	16.9%	97.6	89.3	1.0	8.5%	43	11	37	11	14.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/105	35.4	22.4	13	36.7%	99.7	90.7	1.0	9.1%	45	12	35	12	22.2%	0.0%
			UNKNOWN		W14/105	26.8	7.1	19.7	73.5%					25	4	14	3	44.0%	25.0%
	R8	RESIDENTIAL	UNKNOWN		W2/105	29.9	28	1.9	6.4%	98.6	98.6	0.0	0.0%	53	14	47	14	11.3%	0.0%
			UNKNOWN		W3/105	28.1	26.3	1.8	6.4%					48	13	42	13	12.5%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/105	28.8	23.5	5.3	18.4%	98.3	93	0.6	5.5%	32	5	26	5	18.8%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/105	17.2	12.3	4.9	28.5%	99.9	99.7	0.0	0.2%	29	12	26	12	10.3%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/105	27.7	24	3.7	13.4%	99	91.9	0.8	7.2%	45	12	41	12	8.9%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/105	24.8	21.9	2.9	11.7%	96.1	95.4	0.1	0.7%	29	3	25	3	13.8%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/105	16.8	13.3	3.5	20.8%	99.8	99.4	0.0	0.3%	30	13	28	13	6.7%	0.0%
104	R1	RESIDENTIAL	UNKNOWN		W4/104	21.4	11.2	10.2	47.7%	81.7	45	5.3	44.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/104	14	2.3	11.7	83.6%	82	39.5	7.5	51.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/104	27.7	13.2	14.5	52.3%	84.3	46.5	5.4	44.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/104	30.2	18.2	12	39.7%	95.9	54.4	5.2	43.3%	32	5	22	5	31.3%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/104	25.3	23.9	1.4	5.5%	93.7	78.6	2.7	16.1%	47	12	43	12	8.5%	0.0%
			UNKNOWN		W7/104	15.6	6	9.6	61.5%					25	8	16	8	36.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/104	25.1	21.1	4	15.9%	79.9	72.8	0.9	8.9%	34	8	32	8	5.9%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/104	32.5	19.2	13.3	40.9%	99.7	87.8	1.3	12.0%	39	8	29	8	25.6%	0.0%
			UNKNOWN		W14/104	25.3	5.9	19.4	76.7%					22	1	10	1	54.5%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/104	24.9	23.7	1.2	4.8%	95.5	95.5	0.0	0.0%	46	12	42	12	8.7%	0.0%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-45 PROJECTION WEST (CONTINUED)																			
			UNKNOWN		W3/104	23.6	22.4	1.2	5.1%					40	9	37	9	7.5%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/104	24.2	20.1	4.1	16.9%	78.9	74.8	0.4	5.2%	24	3	23	3	4.2%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/104	12.5	8.8	3.7	29.6%	64	54.2	1.2	15.3%	23	10	22	10	4.3%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/104	22.7	20.6	2.1	9.3%	76.9	71.7	0.6	6.7%	37	10	37	10	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/104	20.3	18.4	1.9	9.4%	71.6	70.7	0.1	1.3%	22	0	21	0	4.5%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/104	12.2	9.6	2.6	21.3%	70.3	54.5	1.9	22.6%	21	9	21	9	0.0%	0.0%
103	R1	RESIDENTIAL	UNKNOWN		W4/103	18.6	9.9	8.7	46.8%	67	34	4.7	49.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/103	10	1.5	8.5	85.0%	72.9	25.1	8.4	65.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/103	24	12.1	11.9	49.6%	70.4	36.8	4.8	47.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/103	27.1	15.4	11.7	43.2%	91.4	40.3	6.4	55.9%	26	5	18	5	30.8%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/103	20.7	19.6	1.1	5.3%	91.4	60.4	5.5	33.9%	36	9	33	9	8.3%	0.0%
			UNKNOWN		W7/103	11.6	3	8.6	74.1%					16	6	10	6	37.5%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/103	21	17.9	3.1	14.8%	55.1	48.8	0.8	11.4%	27	6	25	6	7.4%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/103	29.4	16.2	13.2	44.9%	99.1	67.7	3.5	31.6%	36	6	26	6	27.8%	0.0%
			UNKNOWN		W14/103	23.3	4.7	18.6	79.8%					19	0	9	0	52.6%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/103	20.5	19.6	0.9	4.4%	79.2	79.2	0.0	0.0%	36	9	34	9	5.6%	0.0%
			UNKNOWN		W3/103	19.5	18.8	0.7	3.6%					32	9	31	9	3.1%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/103	20.3	17.2	3.1	15.3%	51.5	49.8	0.2	3.4%	18	2	17	2	5.6%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/103	7.9	5.1	2.8	35.4%	42.4	33.7	1.1	20.6%	15	7	15	7	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/103	18.3	17.3	1	5.5%	49.1	48.1	0.1	2.2%	29	6	29	6	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/103	17	15.9	1.1	6.5%	48.2	47.9	0.0	0.6%	15	0	15	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/103	7.6	5.8	1.8	23.7%	48.1	41.4	0.8	13.9%	13	6	13	6	0.0%	0.0%
102	R1	RESIDENTIAL	UNKNOWN		W4/102	15.5	8.8	6.7	43.2%	53.6	27.2	3.8	49.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/102	15.5	9.7	5.8	37.4%	59.9	36.4	4.1	39.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/102	16	10.3	5.7	35.6%	40.6	29.8	1.5	26.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/102	24.2	12.8	11.4	47.1%	88.8	31.1	7.3	64.9%	21	3	13	3	38.1%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/102	16.9	16.1	0.8	4.7%	90.8	49.3	7.3	45.7%	28	7	26	7	7.1%	0.0%
			UNKNOWN		W7/102	9.6	1.7	7.9	82.3%					12	4	7	4	41.7%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/102	17.5	14.5	3	17.1%	41.7	37	0.6	11.4%	18	2	18	2	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/102	26.6	13.6	13	48.9%	98.1	51.4	5.2	47.6%	29	3	19	3	34.5%	0.0%
			UNKNOWN		W14/102	20.5	3.3	17.2	83.9%					17	0	7	0	58.8%	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	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

1-45 PROJECTION WEST (CONTINUED)																			
	R8	RESIDENTIAL	UNKNOWN		W2/102	16.8	16.1	0.7	4.2%	68.5	68.5	0.0	0.0%	26	6	24	6	7.7%	0.0%
			UNKNOWN		W3/102	15.9	15.3	0.6	3.8%					24	5	23	5	4.2%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/102	16.8	13.9	2.9	17.3%	38.9	36.8	0.2	5.5%	13	1	13	1	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/102	4.4	1.7	2.7	61.4%	33.8	23.8	1.2	29.5%	6	3	6	3	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/102	14.6	13.8	0.8	5.5%	35.3	34.8	0.1	1.4%	22	3	22	3	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/102	13.8	13.2	0.6	4.3%	33.8	33.8	0.0	0.0%	11	0	11	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/102	4.2	2.8	1.4	33.3%	35.3	31.2	0.5	11.5%	5	2	5	2	0.0%	0.0%
101	R1	RESIDENTIAL	UNKNOWN		W4/101	12.2	8	4.2	34.4%	39.7	22.5	2.5	43.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W15/101	2.3	0.5	1.8	78.3%	21.3	10.4	1.9	51.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W16/101	10.4	6.8	3.6	34.6%	25.9	19.2	1.0	25.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W6/101	21.7	10.5	11.2	51.6%	87.1	25.7	7.8	70.5%	15	3	8	3	46.7%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/101	14	13.2	0.8	5.7%	90.6	43.4	8.4	52.1%	21	5	20	5	4.8%	0.0%
			UNKNOWN		W7/101	8.2	0.7	7.5	91.5%					10	4	6	4	40.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W8/101	14.5	11.8	2.7	18.6%	35	30.5	0.6	13.0%	13	1	13	1	0.0%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W5/101	24	11.4	12.6	52.5%	98	45.4	5.8	53.7%	23	3	14	3	39.1%	0.0%
			UNKNOWN		W14/101	16.3	2.1	14.2	87.1%					13	0	4	0	69.2%	0.0%
	R8	RESIDENTIAL	UNKNOWN		W2/101	13.8	13.2	0.6	4.3%	60.8	60.8	0.0	0.0%	21	4	20	4	4.8%	0.0%
			UNKNOWN		W3/101	12.9	12.4	0.5	3.9%					19	3	18	3	5.3%	0.0%
	R9	RESIDENTIAL	UNKNOWN		W9/101	13.9	11.1	2.8	20.1%	31.8	29.8	0.2	6.1%	9	1	9	1	0.0%	0.0%
	R10	RESIDENTIAL	UNKNOWN		W10/101	3.3	0.7	2.6	78.8%	29.7	18.8	1.3	36.8%	5	3	5	3	0.0%	0.0%
	R11	RESIDENTIAL	UNKNOWN		W11/101	11.5	10.8	0.7	6.1%	28.4	26.5	0.2	6.8%	17	3	17	3	0.0%	0.0%
	R12	RESIDENTIAL	UNKNOWN		W12/101	11.1	10.6	0.5	4.5%	25.1	25.1	0.0	0.0%	7	0	7	0	0.0%	0.0%
	R13	RESIDENTIAL	UNKNOWN		W13/101	2.2	0.8	1.4	63.6%	23.8	18.4	0.7	22.4%	3	0	3	0	0.0%	0.0%
100	R1	RESIDENTIAL	UNKNOWN		W5/100	1.7	1.1	0.6	35.3%	20.9	0	4.9	100.0%	2	0	2	0	0.0%	0.0%
			UNKNOWN		W6/100	2.4	1.4	1	41.7%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W7/100	1.4	0.9	0.5	35.7%	24.1	0	4.1	100.0%	3	0	3	0	0.0%	0.0%
			UNKNOWN		W8/100	1.2	0.7	0.5	41.7%					0	0	0	0	0.0%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W9/100	1.5	0.5	1	66.7%	2.4	0	0.3	100.0%	0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W2/100	9	2.2	6.8	75.6%	88.6	19.1	15.2	78.4%						
			UNKNOWN		W3/100	18.3	8.6	9.7	53.0%					5	1	2	1	60.0%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W1/100	11.6	10.8	0.8	6.9%	86.1	33.4	11.7	61.2%	17	4	17	4	0.0%	0.0%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1-45 PROJECTION WEST (CONTINUED)																			
			UNKNOWN		W4/100	7.3	0.6	6.7	91.8%					8	3	5	3	37.5%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W12/100	7.6	5.1	2.5	32.9%	27.7	12.8	2.0	53.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	UNKNOWN		W11/100	14	0.2	1.2	85.7%	18.7	6.7	1.9	64.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	UNKNOWN		W10/100	8.3	6.1	2.2	26.5%	28.7	18.4	1.4	36.2%	N/A	N/A	N/A	N/A	N/A	N/A
7-11 STATION ROAD																			
F00	R3	RESIDENTIAL	LK		W3/F00	0	0	0	-	0.6	0.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/F00	11	1.1	0	0.0%	17.2	17.2	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/F00	0.9	0.9	0	0.0%					0	0	0	0	0.0%	0.0%
	R5 (3)	RESIDENTIAL	LK		W6/F00	0.9	0.9	0	0.0%	0.3	0.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
	R6	RESIDENTIAL	BEDROOM		W7/F00	0.7	0.7	0	0.0%	1.2	1.2	0.0	0.0%	0	0	0	0	0.0%	0.0%
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	0.2	0.2	0	0.0%	0.9	0.9	0.0	0.0%		0		0	0.0%	0.0%
			BEDROOM		W2/F02	1.2	1.2	0	0.0%					5	0	5	0	0.0%	0.0%
			BEDROOM		W3/F02	0.2	0.2	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	LK		W4/F02	0.2	0.2	0	0.0%	2.4	2.4	0.0	0.0%	0	0	0	0	0.0%	0.0%
			LK		W5/F02	1.4	1.4	0	0.0%					4	0	4	0	0.0%	0.0%
			LK		W6/F02	3.5	3.5	0	0.0%					6	0	6	0	0.0%	0.0%
	R3	RESIDENTIAL	LK		W7/F02	0.1	0.1	0	0.0%	3	3	0.0	0.0%		0		0	0.0%	0.0%
			LK		W8/F02	1.9	1.9	0	0.0%					2	0	2	0	0.0%	0.0%
			LK		W9/F02	0.9	0.9	0	0.0%					0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/F02	0.5	0.5	0	0.0%	3.1	3.1	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/F02	2.2	2.2	0	0.0%					0	0	0	0	0.0%	0.0%
			BEDROOM		W12/F02	0.6	0.6	0	0.0%					0	0	0	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W13/F02	0.2	0.2	0	0.0%	0	0	0.0	-	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	0.9	0.9	0	0.0%	3.5	3.5	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/F03	2.1	2.1	0	0.0%					7	0	7	0	0.0%	0.0%
			BEDROOM		W3/F03	0.3	0.3	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/F03	0.6	0.6	0	0.0%	5	5	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/F03	2.6	2.6	0	0.0%					8	1	8	1	0.0%	0.0%
			BEDROOM		W6/F03	7.3	7.3	0	0.0%					15	2	15	2	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W7/F03	0.1	0.1	0	0.0%	5.6	5.6	0.0	0.0%	0	0	0	0	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7-11 STATION ROAD (CONTINUED)																			
			BEDROOM		W8/F03	3.6	3.6	0	0.0%					8	0	8	0	0.0%	0.0%
			BEDROOM		W9/F03	14	14	0	0.0%					0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/F03	12	12	0	0.0%	10.6	10.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/F03	4.7	4.7	0	0.0%					3	0	3	0	0.0%	0.0%
			BEDROOM		W12/F03	12	12	0	0.0%					0	0	0	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W13/F03	0.7	0.7	0	0.0%	0.4	0.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F04	R1	RESIDENTIAL	BEDROOM		W1/F04	3	2.9	0.1	3.3%	13.9	13.9	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/F04	3.3	3.3	0	0.0%					9	2	9	2	0.0%	0.0%
			BEDROOM		W3/F04	2.6	2.6	0	0.0%					2	0	2	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/F04	2.9	2.9	0	0.0%	5.8	5.8	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/F04	3.5	3.5	0	0.0%					10	3	10	3	0.0%	0.0%
			BEDROOM		W6/F04	10.7	10.7	0	0.0%					21	7	21	7	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W7/F04	0.2	0.2	0	0.0%	6.6	6.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W8/F04	6.1	6.1	0	0.0%					14	3	14	3	0.0%	0.0%
			BEDROOM		W9/F04	3.6	3.6	0	0.0%					3	0	3	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/F04	3.7	3.6	0.1	2.7%	17.1	16.7	0.0	1.9%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/F04	6.9	6.8	0.1	1.4%					8	0	8	0	0.0%	0.0%
			BEDROOM		W12/F04	2.1	2.1	0	0.0%					2	0	2	0	0.0%	0.0%
	R5	RESIDENTIAL	BEDROOM		W13/F04	2.5	2.5	0	0.0%	4.2	4.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
Second	R1	RESIDENTIAL	BEDROOM		W1/Second	0.4	0.4	0	0.0%	11	11	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W2/Second	15	15	0	0.0%					6	0	6	0	0.0%	0.0%
			BEDROOM		W3/Second	0.3	0.3	0	0.0%					0	0	0	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W4/Second	0.3	0.3	0	0.0%	3.6	3.6	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W5/Second	19	19	0	0.0%					7	0	7	0	0.0%	0.0%
			BEDROOM		W6/Second	5	5	0	0.0%					11	0	11	0	0.0%	0.0%
	R3	RESIDENTIAL	BEDROOM		W7/Second	0.1	0.1	0	0.0%	4.3	4.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W8/Second	2.6	2.6	0	0.0%					6	0	6	0	0.0%	0.0%
			BEDROOM		W9/Second	11	11	0	0.0%					0	0	0	0	0.0%	0.0%
	R4	RESIDENTIAL	BEDROOM		W10/Second	0.8	0.8	0	0.0%	6.3	6.3	0.0	0.0%	0	0	0	0	0.0%	0.0%
			BEDROOM		W11/Second	3.1	3.1	0	0.0%					1	0	1	0	0.0%	0.0%
			BEDROOM		W12/Second	0.8	0.8	0	0.0%					0	0	0	0	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
7-11 STATION ROAD (CONTINUED)																			
	R5	RESIDENTIAL	BEDROOM		W13/Second	0.3	0.3	0	0.0%	0	0	0.0	-	N/A	N/A	N/A	N/A	N/A	N/A
8 STANSHAWE ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	11	11	0	0.0%	37.1	37	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	17.3	17.3	0	0.0%	79.8	79.7	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	26.2	24.4	1.8	6.9%	93.1	92.5	0.0	0.7%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	21.7	21.7	0	0.0%	92.8	92.6	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	24.5	22.8	1.7	6.9%	93.9	93.7	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
10 STANSHAWE ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	17.9	17.9	0	0.0%	60.7	60.3	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F00	20.6	19.7	0.9	4.4%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	22.7	22	0.7	3.1%	41.1	39.8	0.2	3.3%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	26.3	24.4	1.9	7.2%	63.3	58.8	0.8	7.1%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	29.7	26.7	3	10.1%	66.6	64.1	0.3	3.8%	N/A	N/A	N/A	N/A	N/A	N/A
12 STANSHAWE ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	16.7	14.7	2	12.0%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	27.8	25.3	2.5	9.0%	97.8	97	0.1	0.8%	N/A	N/A	N/A	N/A	N/A	N/A
14 STANSHAWE ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	11.3	11.3	0	0.0%	66.2	63.8	0.3	3.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	25.8	23.3	2.5	9.7%	89.3	87.4	0.1	2.1%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.8	25.8	3	10.4%	96.3	96	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W2/F01	26.9	24	2.9	10.8%					N/A	N/A	N/A	N/A	N/A	N/A
15 STANSHAWE ROAD																			
391	R2	RESIDENTIAL	BEDROOM		W3/391	28.6	25.2	3.4	11.9%	98.2	97.2	0.1	1.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W4/391	29	25.5	3.5	12.1%					N/A	N/A	N/A	N/A	N/A	N/A
390	R3	RESIDENTIAL	LIVING ROOM		W3/390	28	24.8	3.2	11.4%	96.6	93.6	0.3	3.1%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
16 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	25.2	22.8	2.4	9.5%	46.7	43.7	0.3	6.2%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.4	25.7	2.7	9.5%	85.6	82.2	0.3	4.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	23.4	20.7	2.7	11.5%	99.7	99.6	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
17 STANSHAW ROAD																			
391	R3	RESIDENTIAL	BEDROOM		W5/391	29.4	25.9	3.5	11.9%	98.1	96.9	0.2	1.2%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W6/391	29.7	26.3	3.4	11.4%					N/A	N/A	N/A	N/A	N/A	N/A
390	R5	RESIDENTIAL	BEDROOM		W5/390	28.1	25	3.1	11.0%	98.4	96.5	0.2	1.9%	N/A	N/A	N/A	N/A	N/A	N/A
18 STANSHAW ROAD																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	19.6	18.3	1.3	6.6%	96.2	96.2	0.0	0.0%	2	0	0	0	100.0%	0.0%
			UNKNOWN		W2/F00	23.5	21.6	1.9	8.1%					6	0	0	0	100.0%	0.0%
			UNKNOWN		W2/F01 / INC (2)	75.4	68.7	6.7	8.9%					28	0	14	0	50.0%	0.0%
			UNKNOWN		W4/F01 / HZ (2)	46.1	46.1	0	0.0%					15	0	15	0	0.0%	0.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.8	26.3	2.5	8.7%	61.5	61.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W3/F01	25	22.9	2.1	8.4%	95.1	95.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
19 STANSHAW ROAD																			
422	R1	RESIDENTIAL	UNKNOWN		W1/422	32.1	28.9	3.2	10.0%	98.2	96.9	0.2	1.3%	N/A	N/A	N/A	N/A	N/A	N/A
421	R1	RESIDENTIAL	UNKNOWN		W1/421	30.1	28.2	1.9	6.3%	98	96.8	0.2	1.2%	N/A	N/A	N/A	N/A	N/A	N/A
420	R1	RESIDENTIAL	UNKNOWN		W1/420	27.5	26.1	1.4	5.1%	90.4	89.9	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
30 GARRARD STREET																			
211	R1	RESIDENTIAL	BEDROOM		W1/211	3.8	3.2	0.6	15.8%	45.3	44.1	0.1	2.7%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/211	4.7	3.5	1.2	25.5%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W50/211	9.3	6.5	2.8	30.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LIVING ROOM		W3/211	4.8	3.5	1.3	27.1%	19.6	7.5	2.3	61.7%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W4/211	4.9	3.3	1.6	32.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/211	4.9	3	1.9	38.8%	9.6	8.4	0.1	13.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LIVING ROOM		W6/211	5.2	2.9	2.3	44.2%	18.4	5.5	2.2	70.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/211	5.8	3.1	2.7	46.6%					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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R5 (3)	RESIDENTIAL	LIVING ROOM		W8/211	6.3	3	3.3	52.4%	34.2	7	4.8	79.4%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/211	6.8	2.9	3.9	57.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/211	8.1	2.9	5.2	64.2%	45.3	10.1	3.6	77.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W11/211	10	3.3	6.7	67.0%	31.5	14.7	1.6	53.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R8 (3)	RESIDENTIAL	LIVING ROOM		W12/211	11.7	4.5	7.2	61.5%	95.5	85.2	1.9	10.8%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W13/211	13.3	6.3	7	52.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	LIVING ROOM		W14/211	13.4	6.4	7	52.2%	99.9	98.4	0.3	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/211	14.1	7.3	6.8	48.2%					N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W16/211	14.1	7.4	6.7	47.5%	87.5	70.1	1.8	19.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R11 (3)	RESIDENTIAL	LIVING ROOM		W17/211	13.1	7	6.1	46.6%	100	98.3	0.3	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W18/211	13.4	7.2	6.2	46.3%					N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	BEDROOM		W19/211	13.8	7.9	5.9	42.8%	86.8	71.2	1.3	18.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W20/211	13.7	8.1	5.6	40.9%	82.7	82.3	0.0	0.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	LIVING ROOM		W21/211	12.5	7.6	4.9	39.2%	76.3	71.7	0.8	6.0%	1	0	2	0	0.0%	0.0%
			LIVING ROOM		W22/211	13	7.7	5.3	40.8%					6	0	2	0	66.7%	0.0%
			LIVING ROOM		W23/211	5.3	2	3.3	62.3%					1	0	0	0	100.0%	0.0%
	R15	RESIDENTIAL	BEDROOM		W24/211	2.2	1.9	0.3	13.6%	40.9	34.5	0.6	15.6%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/211	12.1	5.4	6.7	55.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R16 (3)	RESIDENTIAL	LIVING ROOM		W26/211	11.2	4.2	7	62.5%	76.7	46.4	6.0	39.5%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W27/211	9.5	3.4	6.1	64.2%					N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	LIVING ROOM		W28/211	9.1	3.4	5.7	62.6%	35.7	13.6	4.9	61.9%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W29/211	9.4	3.8	5.6	59.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	BEDROOM		W30/211	9.5	3.8	5.7	60.0%	100	95.9	0.4	4.1%	8	0	4	0	50.0%	0.0%
			BEDROOM		W31/211	8.6	3.2	5.4	62.8%					1	0	2	0	0.0%	0.0%
			BEDROOM		W32/211	9.8	3.8	6	61.2%					9	0	6	0	33.3%	0.0%
			BEDROOM		W33/211	24.5	7.9	16.6	67.8%					41	8	14	4	65.9%	50.0%
			BEDROOM		W34/211	24.2	7.5	16.7	69.0%					39	8	15	4	61.5%	50.0%
	R20	RESIDENTIAL	BEDROOM		W36/211	24.7	5.3	19.4	78.5%	96.6	22.5	7.0	76.7%	35	7	15	5	57.1%	28.6%
	R21	RESIDENTIAL	LIVING ROOM		W37/211	23.9	4.3	19.6	82.0%	89.9	22	11.0	75.5%	27	4	7	2	74.1%	50.0%
			LIVING ROOM		W38/211	24.7	5.4	19.3	78.1%					36	8	17	6	52.8%	25.0%
	R22	RESIDENTIAL	LIVING ROOM		W39/211	24.6	5.5	19.1	77.6%	59.9	16.4	11.6	72.6%	32	6	16	5	50.0%	16.7%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
			LIVING ROOM		W40/211	24.7	6.2	18.5	74.9%					34	6	21	6	38.2%	0.0%
			LIVING ROOM		W41/211	8.5	6.6	1.9	22.4%					24	3	14	3	41.7%	0.0%
	R23	RESIDENTIAL	BEDROOM		W42/211	6.2	5.7	0.5	8.1%	12.6	10.8	0.2	14.1%	12	1	12	1	0.0%	0.0%
	R24	RESIDENTIAL	LIVING ROOM		W43/211	7.8	6.9	0.9	11.5%	23	22.9	0.0	0.3%	8	0	8	0	0.0%	0.0%
	R25	RESIDENTIAL	BEDROOM		W44/211	8.7	7.7	1	11.5%	58.4	57.2	0.1	2.0%	9	0	9	0	0.0%	0.0%
	R26	RESIDENTIAL	LIVING ROOM		W45/211	9.3	8.2	1.1	11.8%	42.3	41.6	0.1	1.6%	8	0	8	0	0.0%	0.0%
			LIVING ROOM		W46/211	9.5	8.4	1.1	11.6%					6	0	6	0	0.0%	0.0%
	R27	RESIDENTIAL	BEDROOM		W47/211	9.6	8.1	1.5	15.6%	60.2	59.8	0.0	0.7%	5	0	5	0	0.0%	0.0%
			BEDROOM		W49/211	1.7	1.7	0	0.0%					5	0	5	0	0.0%	0.0%
			BEDROOM		W48/211	7.4	6.4	1	13.5%					3	0	3	0	0.0%	0.0%
209	R1	RESIDENTIAL	BEDROOM		W1/209	3.8	0.8	3	78.9%	59.2	42.6	1.8	28.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/209	1.8	0.2	1.6	88.9%	23	0	2.1	100.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/209	1.7	0.2	1.5	88.2%	23.4	21.4	0.2	8.5%	1	0	0	0	100.0%	0.0%
			BEDROOM		W4/209	0.2	0	0.2	100.0%					3	0	0	0	100.0%	0.0%
			BEDROOM		W5/209	4	2.3	1.7	42.5%					3	0	2	0	33.3%	0.0%
			BEDROOM		W6/209	9.2	4	5.2	56.5%					9	2	3	1	66.7%	50.0%
	R4	RESIDENTIAL	BEDROOM		W7/209	8.2	2.1	6.1	74.4%	56.9	50.1	0.5	12.0%	8	1	5	3	37.5%	-200.0%
	R5	RESIDENTIAL	BEDROOM		W8/209	7.4	1.5	5.9	79.7%	10.9	2	0.8	81.9%	7	0	4	2	42.9%	-
214	R1	RESIDENTIAL	BEDROOM		W1/214	4.7	3.7	1	21.3%	41.6	40.2	0.1	3.5%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/214	5.8	4.1	1.7	29.3%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W35/214	17.4	6.9	10.5	60.3%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LIVING ROOM		W3/214	6.1	4.2	1.9	31.1%	15.7	6.9	1.6	56.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W4/214	6.4	4	2.4	37.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/214	6.5	3.7	2.8	43.1%	5.7	4.9	0.1	13.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LIVING ROOM		W6/214	7	3.6	3.4	48.6%	20.4	7	2.3	65.5%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/214	7.9	3.8	4.1	51.9%					N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LIVING ROOM		W8/214	8.8	3.8	5	56.8%	41	8.9	5.7	78.2%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/214	9.8	3.7	6.1	62.2%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/214	11.4	3.9	7.5	65.8%	45.6	12	3.4	73.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R7 (3)	RESIDENTIAL	BEDROOM		W21/214	19.8	9.2	10.6	53.5%	86.4	86.1	0.1	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W20/214	20.7	9.7	11	53.1%					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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R8	RESIDENTIAL	BEDROOM		W22/214	18.6	6.9	11.7	62.9%	96.7	58.4	3.4	39.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	LKD		W23/214	21	5.5	15.5	73.8%	91.6	44.9	13.2	51.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W24/214	21.4	5.5	15.9	74.3%	99.9	68.5	2.4	31.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W26/214	35.2	8.5	26.7	75.9%	99.9	86	1.8	13.9%	49	15	20	8	59.2%	46.7%
			BEDROOM		W25/214	21.7	5.3	16.4	75.6%					4	0	2	0	50.0%	0.0%
	R12	RESIDENTIAL	BEDROOM		W28/214	34.1	5.9	28.2	82.7%	98.1	43	6.3	56.2%	37	10	6	3	83.8%	70.0%
	R13	RESIDENTIAL	LKD		W30/214	34.7	7.3	27.4	79.0%	96.6	29.7	20.4	69.3%	41	12	14	6	65.9%	50.0%
	R14	RESIDENTIAL	BEDROOM		W31/214	25.6	23.7	1.9	7.4%	98.8	98.8	0.0	0.0%	61	15	52	11	14.8%	26.7%
	R15	RESIDENTIAL	BEDROOM		W32/214	24.3	23.2	1.1	4.5%	96.1	96.1	0.0	0.0%	58	14	55	12	5.2%	14.3%
	R16	RESIDENTIAL	LKD		W33/214	20	18.7	1.3	6.5%	94.1	92.3	0.5	2.0%	50	14	43	11	14.0%	21.4%
	R17	RESIDENTIAL	BEDROOM		W34/214	13.2	7.5	5.7	43.2%	91.9	71.9	1.5	21.7%	19	5	13	2	31.6%	60.0%
	R19	RESIDENTIAL	BEDROOM		W11/214	13.6	4.4	9.2	67.6%	32.7	16.5	1.6	49.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R20 (3)	RESIDENTIAL	LIVING ROOM		W12/214	15.7	5.7	10	63.7%	95.6	84	2.2	12.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W13/214	17.7	7.6	10.1	57.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R21	RESIDENTIAL	LIVING ROOM		W14/214	18	7.6	10.4	57.8%	99.9	98.4	0.3	1.5%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/214	19.1	8.6	10.5	55.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R22	RESIDENTIAL	BEDROOM		W16/214	19.5	8.8	10.7	54.9%	88	67.5	2.2	23.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R23 (3)	RESIDENTIAL	LIVING ROOM		W17/214	18.7	8.4	10.3	55.1%	99.8	98.3	0.3	1.5%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W18/214	19.6	8.7	10.9	55.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R24	RESIDENTIAL	BEDROOM		W19/214	20.4	9.5	10.9	53.4%	98.3	69.2	2.4	29.6%	N/A	N/A	N/A	N/A	N/A	N/A
216	R1	RESIDENTIAL	BEDROOM		W1/216	2.7	0.6	2.1	77.8%	36.2	11	2.4	69.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/216	4.5	1.7	2.8	62.2%	24.4	10	3.1	59.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3 (3)	RESIDENTIAL	LKD		W3/216	5.9	1.3	4.6	78.0%	29.2	7.1	4.8	75.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W4/216	8.1	1.7	6.4	79.0%	49.7	14	4.8	71.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	BEDROOM		W5/216	11.7	1.8	9.9	84.6%	89.3	26.8	8.2	70.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6 (3)	RESIDENTIAL	LKD		W6/216	15.9	4.6	11.3	71.1%	98.5	98.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7 (3)	RESIDENTIAL	LKD		W7/216	18.9	6.4	12.5	66.1%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W8/216	20.1	7.1	13	64.7%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W9/216	21.9	7.7	14.2	64.8%	100	97.8	0.3	2.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R10 (3)	RESIDENTIAL	LKD		W10/216	22.9	8.2	14.7	64.2%	79.7	76.9	0.9	3.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W11/216	27.1	10.1	17	62.7%	100	89.9	0.7	10.1%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R12	RESIDENTIAL	BEDROOM		W12/216	28.7	8.8	19.9	69.3%	97	72	3.6	25.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	LKD		W13/216	30.5	7.8	22.7	74.4%	100	91.3	2.4	8.6%	12	0	7	0	41.7%	0.0%
			LKD		W14/216	37.9	11.3	26.6	70.2%					49	16	19	9	61.2%	43.8%
	R14	RESIDENTIAL	BEDROOM		W15/216	38	10.5	27.5	72.4%	99.9	63.9	2.8	36.0%	49	16	20	10	59.2%	37.5%
	R15	RESIDENTIAL	BEDROOM		W16/216	38	11.2	26.8	70.5%	98.6	68	3.1	31.0%	49	16	26	12	46.9%	25.0%
	R16	RESIDENTIAL	BEDROOM		W17/216	27.6	26.7	0.9	3.3%	98.1	98.1	0.0	0.0%	70	21	69	20	1.4%	4.8%
	R17	RESIDENTIAL	LKD		W18/216	22.4	21.5	0.9	4.0%	84.9	83.5	0.4	1.6%	53	21	49	18	7.5%	14.3%
	R18	RESIDENTIAL	BEDROOM		W19/216	13.4	7.9	5.5	41.0%	89.1	63.6	2.2	28.7%	17	4	10	1	41.2%	75.0%
215	R1	RESIDENTIAL	BEDROOM		W1/215	5.9	3.8	2.1	35.6%	37.9	18	2.0	52.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/215	6.6	3.8	2.8	42.4%	25.5	10.2	4.4	59.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/215	7.9	3.4	4.5	57.0%	42.5	12.2	3.4	71.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W4/215	9.9	3.8	6.1	61.6%	55.9	19.4	3.7	65.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LKD		W5/215	13.4	4	9.4	70.1%	61.8	13.2	15.3	78.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W6/215	17.5	6.7	10.8	61.7%	92.8	92.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7 (3)	RESIDENTIAL	LKD		W7/215	20.2	8.4	11.8	58.4%	96	96	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W8/215	21.2	9.1	12.1	57.1%	93.9	93.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W9/215	22.7	9.6	13.1	57.7%	94	92.5	0.2	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R10 (3)	RESIDENTIAL	LKD		W10/215	23.4	10	13.4	57.3%	77.2	74.4	0.9	3.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	UNKNOWN		W11/215	21.4	7.9	13.5	63.1%	99	71	1.9	28.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R12 (3)	RESIDENTIAL	LKD		W12/215	25	6.7	18.3	73.2%	99.7	46.8	15.0	53.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W13/215	25.6	6.4	19.2	75.0%	100	60.5	3.0	39.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	BEDROOM		W15/215	35.8	10.2	25.6	71.5%	100	91.3	11	8.6%	52	16	22	8	57.7%	50.0%
			BEDROOM		W14/215	26.2	6.2	20	76.3%					5	3	2		50.0%	50.0%
	R15	RESIDENTIAL	BEDROOM		W27/215	37.2	8.2	29	78.0%	99.3	42.5	6.5	57.3%	51	15	19	8	62.7%	46.7%
	R16	RESIDENTIAL	LKD		W29/215	36.6	8.3	28.3	77.3%	96.7	26	21.5	73.1%	45	12	17	6	62.2%	50.0%
	R17	RESIDENTIAL	BEDROOM		W16/215	28.1	26.3	1.8	6.4%	99	99	0.0	0.1%	66	20	57	16	13.6%	20.0%
	R18	RESIDENTIAL	BEDROOM		W17/215	26.9	25.8	1.1	4.1%	98.1	98	0.0	0.0%	61	17	59	15	3.3%	11.8%
	R19	RESIDENTIAL	LKD		W18/215	22.1	20.9	1.2	5.4%	94.1	92.3	0.5	1.9%	53	17	46	14	13.2%	17.6%
	R20	RESIDENTIAL	BEDROOM		W19/215	12.6	7.2	5.4	42.9%	91.8	63.4	2.3	31.0%	16	4	10	1	37.5%	75.0%
210	R1 (3)	RESIDENTIAL	RECEPTION		W1/210	4.4	3.1	1.3	29.5%	97.4	89.3	4.6	8.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/210 (dup.)	4.1	2.1	2	48.8%	63.1	58.1	0.4	7.9%		N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R3 (3)	RESIDENTIAL	LIVING ROOM		W2/210	5.5	2.7	2.8	50.9%	100	93.5	1.8	6.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W3/210 (dup.)	6.9	2.3	4.6	66.7%	58.5	41.2	1.6	29.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LIVING ROOM		W3/210	10.5	4.1	6.4	61.0%	100	99.9	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	LIVING ROOM		W4/210 (dup.)	12.5	6.5	6	48.0%	99.9	97.5	0.4	2.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	LIVING ROOM		W4/210	12.4	6.9	5.5	44.4%	100	99.9	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	LIVING ROOM		W5/210 (dup.)	12.2	7.2	5	41.0%	99.8	97.1	0.4	2.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W5/210	11.9	7.5	4.4	37.0%	100	100	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	LIVING ROOM		W6/210	11.2	7	4.2	37.5%	32.5	23.1	2.4	29.0%	4	0	5	0	50.0%	50.0%
			LIVING ROOM		W7/210	4.2	1.7	2.5	59.5%					0	0	0	0	0.0%	0.0%
			LIVING ROOM		W8/210	2	1.7	0.3	15.0%					0	0	0	0	0.0%	0.0%
			LIVING ROOM		W9/210	9.6	4.7	4.9	51.0%					2	0	2	0	0.0%	0.0%
	R11	RESIDENTIAL	LIVING ROOM		W10/210	9.1	3.7	5.4	59.3%	75.5	60.8	2.3	19.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	LIVING ROOM		W11/210	7.2	3.3	3.9	54.2%	49	20.9	4.4	57.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	LIVING ROOM		W12/210	7.4	3.3	4.1	55.4%	32.4	24.1	2.0	25.6%	4	0	5	0	50.0%	50.0%
			LIVING ROOM		W13/210	7	2.7	4.3	61.4%					5	0	2	0	60.0%	0.0%
			LIVING ROOM		W14/210	16.1	5.7	10.4	64.6%					18	2	2	0	88.9%	100.0%
	R15	RESIDENTIAL	LIVING ROOM		W16/210	15.8	4.8	11	69.6%	27.1	15.5	2.8	42.9%	23	4	15	4	34.8%	0.0%
	R16	RESIDENTIAL	BEDROOM		W17/210	14.6	4.9	9.7	66.4%	29.2	14.6	1.3	50.1%	20	2	16	2	20.0%	0.0%
			BEDROOM		W18/210	6	5.3	0.7	11.7%					14	1	11	1	21.4%	0.0%
212	R1	RESIDENTIAL	BEDROOM		W1/212	4	3.3	0.7	17.5%	41.2	39.9	0.1	3.1%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/212	5	3.7	1.3	26.0%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W50/212	11	6.6	4.4	40.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W3/212	5.2	3.7	1.5	28.8%	14.5	5.4	1.7	63.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W4/212	5.4	3.5	1.9	35.2%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/212	5.4	3.3	2.1	38.9%	4.9	3.7	0.1	24.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	BEDROOM		W6/212	5.7	3.1	2.6	45.6%	19.2	5.7	2.3	70.2%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W7/212	6.4	3.3	3.1	48.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	BEDROOM		W8/212	7	3.3	3.7	52.9%	37.7	7.1	5.4	81.1%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W9/212	7.7	3.1	4.6	59.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/212	9.1	3.2	5.9	64.8%	45.2	10.4	3.5	77.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W11/212	11.1	3.6	7.5	67.6%	31.6	14.6	1.6	53.6%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R8 (3)	RESIDENTIAL	BEDROOM		W12/212	12.9	4.9	8	62.0%	95.5	84.7	2.0	11.3%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W13/212	14.6	6.7	7.9	54.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	BEDROOM		W14/212	14.8	6.8	8	54.1%	99.9	98.4	0.3	15%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W15/212	15.6	7.7	7.9	50.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W16/212	15.7	7.9	7.8	49.7%	88.8	70.1	1.9	21.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R11 (3)	RESIDENTIAL	BEDROOM		W17/212	14.7	7.5	7.2	49.0%	99.8	98	0.3	1.8%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W18/212	15.1	7.7	7.4	49.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	BEDROOM		W19/212	15.7	8.4	7.3	46.5%	89.5	71.3	1.5	20.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W20/212	15.6	8.6	7	44.9%	82.8	82.3	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	BEDROOM		W21/212	14.4	8.1	6.3	43.8%	76.3	72.2	0.8	5.4%	2	0	2	0	0.0%	0.0%
			BEDROOM		W22/212	14.6	7.8	6.8	46.6%					2	0	2	0	58.7%	51%
			BEDROOM		W23/212	6.6	2.3	4.3	65.2%					1	0	0	0	100.0%	0.0%
	R15	RESIDENTIAL	BEDROOM		W24/212	2.3	2	0.3	13.0%	40.4	33.8	0.6	16.4%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/212	12.3	4.8	7.5	61.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R16 (3)	RESIDENTIAL	BEDROOM		W26/212	13.5	4.6	8.9	65.9%	77.7	43.5	6.7	43.9%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W27/212	11.9	3.8	8.1	68.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	BEDROOM		W28/212	11.7	3.9	7.8	66.7%	39.2	13.9	5.6	64.6%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W29/212	12.1	4.3	7.8	64.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	BEDROOM		W30/212	12.3	4.3	8	65.0%	100	95.2	0.4	4.8%	1	0	4	0	10.0%	0.0%
			BEDROOM		W31/212	11.5	3.7	7.8	67.8%					2	0	2	0	0.0%	0.0%
			BEDROOM		W32/212	12.7	4.3	8.4	66.1%					10	0	6	0	40.0%	0.0%
			BEDROOM		W33/212	29.7	8.5	21.2	71.4%					46	12	16	5	65.2%	58.3%
			BEDROOM		W34/212	29.8	8	21.8	73.2%					46	12	18	6	60.9%	50.0%
	R19	RESIDENTIAL	BEDROOM		W35/212	30.7	6.5	24.2	78.8%	98.6	68.5	1.2	30.6%	45	11	16	6	64.4%	45.5%
	R20	RESIDENTIAL	BEDROOM		W36/212	31	5.8	25.2	81.3%	96.9	22.5	7.1	76.8%	43	10	16	6	62.8%	40.0%
	R21	RESIDENTIAL	BEDROOM		W37/212	30.3	4.8	25.5	84.2%	99.7	20.7	12.8	79.2%	36	7	8	3	77.8%	57.1%
			BEDROOM		W38/212	31.5	5.9	25.6	81.3%					44	10	17	6	61.4%	40.0%
	R22	RESIDENTIAL	BEDROOM		W39/212	31.5	6.1	25.4	80.6%	79.9	16.5	16.9	79.3%	41	9	16	5	61.0%	44.4%
			BEDROOM		W40/212	31.9	6.9	25	78.4%					45	10	22	6	51.1%	40.0%
			BEDROOM		W41/212	10.8	7.6	3.2	29.6%					29	8	14	3	51.7%	62.5%
	R23	RESIDENTIAL	BEDROOM		W42/212	10.3	8.8	1.5	14.6%	19	16.6	0.3	12.5%	21	2	21	2	0.0%	0.0%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
30 GARRARD STREET (CONTINUED)																			
	R24	RESIDENTIAL	BEDROOM		W43/212	13.1	10.7	2.4	18.3%	46	44.5	0.3	3.4%	17	0	17	0	0.0%	0.0%
	R25	RESIDENTIAL	BEDROOM		W44/212	14.5	11.9	2.6	17.9%	92	84	0.6	8.7%	17	0	17	0	0.0%	0.0%
	R26	RESIDENTIAL	BEDROOM		W45/212	15.4	12.4	3	19.5%	70	60.6	1.5	13.5%	16	0	16	0	0.0%	0.0%
			BEDROOM		W46/212	15.8	12.4	3.4	21.5%					14	0	13	0	7.1%	0.0%
	R27	RESIDENTIAL	BEDROOM		W47/212	15.8	12	3.8	24.1%	92.8	80.1	1.1	13.6%	12	1	11	1	8.3%	0.0%
			BEDROOM		W49/212	2	2	0	0.0%					8	0	7	0	12.5%	0.0%
			BEDROOM		W48/212	12.2	9.6	2.6	21.3%					8	0	7	0	12.5%	0.0%
213	R1	RESIDENTIAL	BEDROOM		W1/213	4.3	3.5	0.8	18.6%	41.7	40.5	0.1	3.0%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/213	5.4	3.9	1.5	27.8%					N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W50/213	13.5	6.7	6.8	50.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LIVING ROOM		W3/213	5.7	3.9	1.8	31.6%	15.5	6.3	1.7	59.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W4/213	5.9	3.8	2.1	35.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W5/213	5.9	3.5	2.4	40.7%	5.5	4.5	0.1	17.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LIVING ROOM		W6/213	6.3	3.3	3	47.6%	20.3	7.2	2.2	64.2%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/213	7.1	3.5	3.6	50.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R5 (3)	RESIDENTIAL	LIVING ROOM		W8/213	7.9	3.5	4.4	55.7%	40.5	8.4	5.7	79.2%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/213	8.7	3.4	5.3	60.9%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W10/213	10.2	3.5	6.7	65.7%	45.4	11.3	3.5	75.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W11/213	12.3	4	8.3	67.5%	32.9	16	1.6	51.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R8 (3)	RESIDENTIAL	LIVING ROOM		W12/213	14.3	5.3	9	62.9%	95.5	84	2.2	12.1%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W13/213	16.1	7.1	9	55.9%					N/A	N/A	N/A	N/A	N/A	N/A
	R9 (3)	RESIDENTIAL	LIVING ROOM		W14/213	16.4	7.2	9.2	56.1%	99.9	98.3	0.3	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/213	17.3	8.2	9.1	52.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W16/213	17.5	8.4	9.1	52.0%	90	70.5	2.0	21.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R11 (3)	RESIDENTIAL	LIVING ROOM		W17/213	16.6	8	8.6	51.8%	99.8	98.1	0.3	1.7%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W18/213	17.2	8.3	8.9	51.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	BEDROOM		W19/213	17.9	9	8.9	49.7%	94	70.1	2.0	25.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	BEDROOM		W20/213	18	9.2	8.8	48.9%	82.8	82.2	0.1	0.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	LIVING ROOM		W21/213	16.9	8.7	8.2	48.5%	76.3	72.6	0.7	4.9%	2	0	2	0	0.0%	0.0%
			LIVING ROOM		W22/213	17.3	8.4	8.9	51.4%					0	0	0	0	0.0%	0.0%
			LIVING ROOM		W23/213	9.3	3.6	5.7	61.3%					1	0	0	0	100.0%	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

30 GARRARD STREET (CONTINUED)

	R15	RESIDENTIAL	BEDROOM		W24/213	2.7	2.3	0.4	14.8%	42	34.1	0.7	18.8%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W25/213	15	5.3	9.7	64.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R16 (3)	RESIDENTIAL	LIVING ROOM		W26/213	16.7	5.2	11.5	68.9%	79.7	44.7	6.9	43.9%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W27/213	15.3	4.5	10.8	70.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	LIVING ROOM		W28/213	15.4	4.5	10.9	70.8%	47.4	15.2	7.1	68.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W29/213	16	4.9	11.1	69.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	BEDROOM		W30/213	16.2	4.9	11.3	69.8%	100	95.6	0.4	4.4%	5	0	5	0	37.5%	0.0%
			BEDROOM		W31/213	15.4	4.3	11.1	72.1%					2	0	2	0	0.0%	0.0%
			BEDROOM		W32/213	16.7	4.9	11.8	70.7%					18	0	6	0	10.3%	0.0%
			BEDROOM		W33/213	32.3	9.1	23.2	71.8%					49	15	16	6	67.3%	60.0%
			BEDROOM		W34/213	32.1	8.6	23.5	73.2%					50	15	20	7	60.0%	53.3%
	R20	RESIDENTIAL	BEDROOM		W36/213	33.5	6.5	27	80.6%	96.9	22.8	7.0	76.5%	48	13	19	8	60.4%	38.5%
	R21	RESIDENTIAL	LIVING ROOM		W37/213	32.7	5.3	27.4	83.8%	99.7	21.5	12.7	78.5%	37	8	8	3	78.4%	62.5%
			LIVING ROOM		W38/213	33.9	6.6	27.3	80.5%					49	14	22	10	55.1%	28.6%
	R22	RESIDENTIAL	LIVING ROOM		W39/213	34	6.7	27.3	80.3%	87.2	17.1	18.7	80.4%	46	14	20	9	56.5%	35.7%
			LIVING ROOM		W40/213	34.4	7.7	26.7	77.6%					50	15	26	10	48.0%	33.3%
			LIVING ROOM		W41/213	19.2	15.7	3.5	18.2%					49	17	34	12	30.6%	29.4%
	R23	RESIDENTIAL	BEDROOM		W42/213	15.8	11.8	4	25.3%	37.3	29.3	1.0	21.5%	29	5	26	5	10.3%	0.0%
	R24	RESIDENTIAL	LIVING ROOM		W43/213	20.1	14	6.1	30.3%	82.1	64.1	3.3	21.9%	27	3	21	3	22.2%	0.0%
	R25	RESIDENTIAL	BEDROOM		W44/213	22.1	15	7.1	32.1%	98.9	91.6	0.5	7.4%	30	3	23	3	23.3%	0.0%
	R26	RESIDENTIAL	LIVING ROOM		W45/213	23.3	15.2	8.1	34.8%	99.7	71.2	4.6	28.6%	29	3	22	3	24.1%	0.0%
			LIVING ROOM		W46/213	23.9	15	8.9	37.2%					25	3	19	3	24.0%	0.0%
	R27	RESIDENTIAL	BEDROOM		W47/213	23.8	14.4	9.4	39.5%	99.1	88.8	0.9	10.4%	23	1	16	1	30.4%	0.0%
			BEDROOM		W49/213	4.2	3.8	0.4	9.5%					12	1	8	0	33.3%	100.0%
			BEDROOM		W48/213	18.8	11.7	7.1	37.8%					18	0	11	0	38.9%	0.0%

32 FRIAR STREET

963	R1	RESIDENTIAL	BEDROOM		W1/963	18	12.8	5.2	28.9%	59.9	42.4	2.6	29.2%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/963 / INC (2)	41.2	37.5	3.7	9.0%					N/A	N/A	N/A	N/A	N/A	N/A
962	R1	RESIDENTIAL	KITCHEN (1)		W1/962	6.1	5	1.1	18.0%	19.6	18.5	0.1	5.5%	N/A	N/A	N/A	N/A	N/A	N/A
961	R1	RESIDENTIAL	KITCHEN (1)		W1/961	1.9	1.9	0	0.0%	14.2	14.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX		PR.		LOSS %	
		TYPE	USE	NOTES	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
32 FRIAR STREET (CONTINUED)																			
960	R1	RESIDENTIAL	UNKNOWN		W1/960	0.9	0.9	0	0.0%	6.1	6.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
951	R1	RESIDENTIAL	BEDROOM		W1/951	13.1	8.9	4.2	32.1%	16	9.8	0.8	38.6%	N/A	N/A	N/A	N/A	N/A	N/A
			BEDROOM		W2/951	0.2	0.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
33 FRIAR STREET																			
863	R2	RESIDENTIAL	BEDROOM		W2/863	21	16	5	23.8%	17.4	4	2.2	76.8%	N/A	N/A	N/A	N/A	N/A	N/A
862	R2 (3)	RESIDENTIAL	UNKNOWN		W2/862	14.1	10.1	4	28.4%	45.4	11.4	8.3	74.9%	N/A	N/A	N/A	N/A	N/A	N/A
861	R2 (3)	RESIDENTIAL	UNKNOWN		W2/861	9.5	6.2	3.3	34.7%	39.2	10.3	7.0	73.8%	N/A	N/A	N/A	N/A	N/A	N/A
851	R2	RESIDENTIAL	UNKNOWN		W2/851	4	3.1	0.9	22.5%	6.1	5.2	0.2	14.5%	3	0	3	0	0.0%	0.0%
34 FRIAR STREET																			
980	R1	RESIDENTIAL	STUDIO-APT		W1/980	12	9.1	2.9	24.2%	77.8	48.9	3.9	37.2%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W2/980	7.1	7	0.1	1.4%					N/A	N/A	N/A	N/A	N/A	N/A
972	R1	RESIDENTIAL	BEDROOM		W1/972	17.9	14.5	3.4	19.0%	14.7	4.5	1.7	69.2%	N/A	N/A	N/A	N/A	N/A	N/A
971	R1 (3)	RESIDENTIAL	UNKNOWN		W1/971	16.2	12.6	3.6	22.2%	38.5	17.3	5.1	55.0%	N/A	N/A	N/A	N/A	N/A	N/A
49-51 GREYFRIARS ROAD																			
1212	R1 (3)	RESIDENTIAL	LKD		W1/1212	27.5	2.4	25.1	91.3%	50.7	3.8	12.9	92.4%	36	7	1	0	97.2%	100.0%
	R2	RESIDENTIAL	BEDROOM		W2/1212	28.3	2.8	25.5	90.1%	90.9	3.3	6.5	96.4%	39	8	2	0	94.9%	100.0%
	R3	RESIDENTIAL	BEDROOM		W3/1212	29.5	3.5	26	88.1%	94.6	7.8	7.6	91.7%	44	8	6	1	86.4%	87.5%
	R4	RESIDENTIAL	BEDROOM		W4/1212	18.9	11.7	7.2	38.1%	17.2	9.2	0.7	46.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	LKD		W5/1212	29.7	4.4	25.3	85.2%	42.4	11	10.8	97.4%	38	4	1	0	97.4%	100.0%
	R6	RESIDENTIAL	LKD		W7/1212	32.1	6.7	25.4	79.1%	85.4	24.2	11.3	71.7%	51	11	9	2	82.4%	81.8%
			LKD		W6/1212	31.9	6.2	25.7	80.6%					50	10	8	1	84.0%	90.0%
	R7	RESIDENTIAL	BEDROOM		W8/1212	32.2	7.2	25	77.6%	92.9	6.7	7.2	92.7%	53	13	9	2	83.0%	84.6%
1213	R1	RESIDENTIAL	BEDROOM		W1/1213	31.2	3	28.2	90.4%	88.6	9.1	6.9	89.7%	40	7	3	0	92.5%	100.0%
	R2 (3)	RESIDENTIAL	LKD		W2/1213	32.1	3.3	28.8	89.7%	84.1	2.1	23.1	97.5%	46	10	4	0	91.3%	100.0%
			LKD		W3/1213	32.6	3.9	28.7	88.0%					51	12	8	1	84.3%	91.7%
	R3	RESIDENTIAL	BEDROOM		W4/1213	32.8	4.1	28.7	87.5%	83.8	2.7	7.5	96.8%	53	13	8	2	84.9%	84.6%
	R4	RESIDENTIAL	LKD		W5/1213 / INC (2)	48.9	14.4	34.5	70.6%	89.8	46.6	9.6	48.1%	45	8	4	0	91.1%	100.0%
			LKD		W6/1213 / INC (2)	51.3	15.8	35.5	69.2%					58	13	11	0	81.0%	100.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

49-51 GREYFRIARS ROAD (CONTINUED)

	R5	RESIDENTIAL	LKD		W7/1213 / INC (2)	52.4	17.6	34.8	66.4%	95.2	50.6	8.2	46.9%	62	15	17	3	72.6%	80.0%
			LKD		W8/1213 / INC (2)	52	17.7	34.3	66.0%					63	16	18	4	71.4%	75.0%
	R6	RESIDENTIAL	BEDROOM		W9/1213 / INC (2)	50.7	17	33.7	66.5%	86.6	21.6	5.5	75.1%	64	17	19	5	70.3%	70.6%
1210	R1	RESIDENTIAL	BEDROOM		W1/1210	20.3	2.2	18.1	89.2%	78.1	30.8	4.1	60.5%	19	4	0	0	100.0%	100.0%
	R2	RESIDENTIAL	LKD		W2/1210	21.1	2.5	18.6	88.2%	50.9	18.1	7.9	64.5%	22	5	1	0	95.5%	100.0%
			LKD		W3/1210	22.1	3	19.1	86.4%					22	6	2	1	90.9%	83.3%
	R4 (3)	RESIDENTIAL	LKD		W6/1210	26.2	5.4	20.8	79.4%	81.4	46.9	8.1	42.4%	32	3	1	0	96.9%	100.0%
			LKD		W7/1210	27.1	6	21.1	77.9%					37	5	3	0	91.9%	100.0%
	R5	RESIDENTIAL	BEDROOM		W8/1210	27.5	6.5	21	76.4%	75.7	13.4	5.2	82.3%	38	6	3	0	92.1%	100.0%
1211	R1 (3)	RESIDENTIAL	LKD		W1/1211	23.7	2.2	21.5	90.7%	35.3	5.8	8.1	83.6%	26	4	0	0	100.0%	100.0%
	R2	RESIDENTIAL	BEDROOM		W2/1211	24.6	2.6	22	89.4%	77.7	8	5.2	89.7%	30	5	1	0	96.7%	100.0%
	R3	RESIDENTIAL	BEDROOM		W3/1211	25.9	3.3	22.6	87.3%	90.5	14	6.8	84.5%	37	6	5	1	86.5%	83.3%
	R4	RESIDENTIAL	BEDROOM		W4/1211	16.3	9.3	7	42.9%	33.8	20.3	1.3	39.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	LKD		W5/1211	25.6	3.8	21.8	85.2%	52.2	3.3	12.8	93.6%	28	2	0	0	100.0%	100.0%
			LKD		W6/1211	26.9	4.1	22.8	84.8%					31	2	0	0	100.0%	100.0%
			LKD		W7/1211	27.8	4.4	23.4	84.2%					35	4	0	0	100.0%	100.0%
	R6	RESIDENTIAL	LKD		W8/1211	29.3	5.6	23.7	80.9%	82.1	27.1	10.1	67.0%	43	7	5	1	88.4%	85.7%
			LKD		W9/1211	29.5	6.1	23.4	79.3%					45	7	7	1	84.4%	85.7%
	R7	RESIDENTIAL	BEDROOM		W10/1211	29.8	6.6	23.2	77.9%	87.7	9.3	6.5	89.4%	45	7	6	0	86.7%	100.0%

5 VACHEL ROAD

335	R1	RESIDENTIAL	UNKNOWN		W1/335	22	18.4	3.6	16.4%	68	57.5	1.0	15.4%	N/A	N/A	N/A	N/A	N/A	N/A
332	R1	RESIDENTIAL	UNKNOWN		W1/332	22	17.2	4.8	21.8%	64.1	41.4	2.7	35.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/332	22.2	18.7	3.5	15.8%	56.4	45.4	1.2	19.6%	N/A	N/A	N/A	N/A	N/A	N/A
331	R1	RESIDENTIAL	UNKNOWN		W1/331	21.1	17.3	3.8	18.0%	63.4	43.4	2.4	31.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/331	20.5	18	2.5	12.2%	54.5	46.2	0.9	15.3%	N/A	N/A	N/A	N/A	N/A	N/A

7 VACHEL ROAD

B01	R1	RESIDENTIAL	LIVING ROOM		W1/B01	15.5	14.6	0.9	5.8%	38.9	34.6	0.5	11.0%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LIVING ROOM		W2/F00	18.6	17.2	1.4	7.5%	44.4	39.5	0.5	11.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LIVING ROOM		W1/F01	21.9	19.4	2.5	11.4%	63	57.7	0.8	8.4%	N/A	N/A	N/A	N/A	N/A	N/A

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
7 VACHEL ROAD (CONTINUED)																			
			LIVING ROOM		W2/F01	22.1	19.7	2.4	10.9%					N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LIVING ROOM		W1/F02	20.3	16.8	3.5	17.2%	41.8	37.7	0.7	9.9%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W2/F02	20.4	17.2	3.2	15.7%					N/A	N/A	N/A	N/A	N/A	N/A
9 VACHEL ROAD																			
B01	R1	RESIDENTIAL	KITCHEN		W1/B01	15.6	15	0.6	3.8%	31.5	31.2	0.0	0.8%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	LIVING ROOM		W2/F00	18.6	17.4	1.2	6.5%	29.4	27.3	0.2	7.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	22.4	20.1	2.3	10.3%	59.7	56.4	0.5	5.4%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	22.7	19.2	3.5	15.4%	54.1	48.5	0.8	10.3%	N/A	N/A	N/A	N/A	N/A	N/A
11 VACHEL ROAD																			
B01	R3	RESIDENTIAL	UNKNOWN		W3/B01	15.9	15.4	0.5	3.1%	29.7	29.2	0.1	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R5	RESIDENTIAL	UNKNOWN		W1/F00	19.5	18.1	1.4	7.2%	18	17.7	0.0	1.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F00	18.8	17.6	1.2	6.4%	25.4	23.8	0.2	6.1%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R3	RESIDENTIAL	UNKNOWN		W5/F01	22.7	20.4	2.3	10.1%	48.5	44.6	0.8	8.1%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R3	RESIDENTIAL	UNKNOWN		W5/F02	24.6	21	3.6	14.6%	44.9	39.5	1.1	12.0%	N/A	N/A	N/A	N/A	N/A	N/A
13 VACHEL ROAD																			
B01	R1	RESIDENTIAL	UNKNOWN		W1/B01	14.3	14	0.3	2.1%	32.4	32.2	0.0	0.8%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.6	17.5	1.1	5.9%	38.9	37.7	0.1	3.0%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	22.2	20.1	2.1	9.5%	56.3	56	0.0	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	22.3	20.2	2.1	9.4%	55.7	50.9	0.4	8.6%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	25.2	21.6	3.6	14.3%	95.5	95.1	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	25.7	22.1	3.6	14.0%	93.8	83.6	0.9	10.8%	N/A	N/A	N/A	N/A	N/A	N/A
15 VACHEL ROAD																			
B01	R1	RESIDENTIAL	UNKNOWN		W1/B01	14.2	14	0.2	1.4%	32.3	32	0.0	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	18.7	17.7	1	5.3%	39.9	38.5	0.2	3.6%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	22.6	20.5	2.1	9.3%	55.3	51.8	0.4	6.4%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	26.7	23.1	3.6	13.5%	92.2	82.8	0.8	10.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	26.4	22.8	3.6	13.6%	92.6	92.3	0.0	0.3%	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

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

17 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	6.9	6.9	0	0.0%	27.7	27.2	0.1	1.7%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W2/B01	12.2	12.2	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/B01	5.7	5.7	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LKD		W2/F00	16.3	14.6	1.7	10.4%	40	38.9	0.1	2.8%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F00	17.8	17.2	0.6	3.4%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W4/F00	17.6	17.5	0.1	0.6%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LKD		W1/F01	19.1	16.3	2.8	14.7%	59.3	56.5	0.4	4.8%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W2/F01	21.5	20	1.5	7.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F01	21.1	21	0.1	0.5%					N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02	25.9	23	2.9	11.2%	78.6	71.4	0.9	9.2%	N/A	N/A	N/A	N/A	N/A	N/A

19 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	9	8.9	0.1	1.1%	32	31.7	0.0	0.8%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W2/B01	13.5	13.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/B01	9.1	9.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LKD		W2/F00	15.5	14.2	1.3	8.4%	40.2	38.7	0.2	3.5%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F00	18.3	17.8	0.5	2.7%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W4/F00	19.5	19.5	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LKD		W1/F01	19.2	16.8	2.4	12.5%	61.7	58.2	0.5	5.8%	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W2/F01	22	20.7	1.3	5.9%					N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F01	22.1	22	0.1	0.5%					N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02	26.2	23.5	2.7	10.3%	78.3	70.2	1.2	10.4%	N/A	N/A	N/A	N/A	N/A	N/A

20-24 VACHEL ROAD																			
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	30.3	25.3	5	16.5%	92.7	89.7	0.5	3.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F01	21.9	17.2	4.7	21.5%	99.2	98.8	0.1	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/F01	20.4	16.1	4.3	21.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F01	24.4	20.7	3.7	15.2%	92.4	88.4	0.6	4.4%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	31.9	26.7	5.2	16.3%	93.7	91.1	0.5	2.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F02	23.5	18.6	4.9	20.9%	99.3	99	0.1	0.3%	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

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

20-24 VACHEL ROAD (CONTINUED)																			
			LD		W3/F02	22.6	18	4.6	20.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F02	27	23.1	3.9	14.4%	94.3	90.6	0.6	4.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	33.9	28.5	5.4	15.9%	94.2	92	0.4	2.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F03	24.9	19.8	5.1	20.5%	99.5	99.2	0.1	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/F03	24.8	20.1	4.7	19.0%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F03	32.6	28.5	4.1	12.6%	96.7	93.4	0.5	3.4%	N/A	N/A	N/A	N/A	N/A	N/A
F04	R1	RESIDENTIAL	BEDROOM		W1/F04	36.6	31	5.6	15.3%	95	94.4	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/F04	36.5	31.3	5.2	14.2%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			LD		W3/F04	36.5	31.5	5	13.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W4/F04	36.5	31.7	4.8	13.2%	97.3	93.3	0.6	4.1%	N/A	N/A	N/A	N/A	N/A	N/A

21-23 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	16.1	16	0.1	0.6%	48.1	48	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LD		W2/B01	16.8	16.6	0.2	1.2%	35	33.7	0.2	3.7%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R2	RESIDENTIAL	LKD		W2/F00	19.6	18.8	0.8	4.1%	37.7	35.5	0.3	5.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LD		W4/F00	20.3	19.6	0.7	3.4%	48.1	46.4	0.2	3.5%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LD		W1/F01	23.5	21.8	1.7	7.2%	47.6	47.5	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/F01	24.1	22.6	1.5	6.2%	56.1	53.7	0.5	4.3%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LD		W1/F02	27.1	24.4	2.7	10.0%	42	41.8	0.0	0.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	LKD		W2/F02	27.5	24.9	2.6	9.5%	49.3	45.6	0.8	7.6%	N/A	N/A	N/A	N/A	N/A	N/A

25 VACHEL ROAD																			
B01	R1	RESIDENTIAL	LD		W1/B01	17.2	17	0.2	1.2%	38.5	37.2	0.2	3.3%	N/A	N/A	N/A	N/A	N/A	N/A
F00	R1	RESIDENTIAL	LD		W1/F00	21	20.3	0.7	3.3%	43.8	42.9	0.1	2.1%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	LKD		W1/F01	24.9	23.3	1.6	6.4%	60.3	59.1	0.2	2.0%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD		W1/F02	28	25.5	2.5	8.9%	51.8	49.3	0.4	4.8%	N/A	N/A	N/A	N/A	N/A	N/A

27-31 VACHEL ROAD																			
B01	R1	RESIDENTIAL	BEDROOM		W1/B01	16.8	16.7	0.1	0.6%	26	25.6	0.1	1.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/B01	17.1	16.9	0.2	1.2%	25.2	24.7	0.1	1.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/B01	19.9	19.7	0.2	1.0%	27.7	27.3	0.1	1.3%	N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

27-31 VACHEL ROAD (CONTINUED)

F00	R1	RESIDENTIAL	BEDROOM		W1/F00	22.9	22.1	0.8	3.5%	36.2	35.5	0.1	2.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F00	22	21.2	0.8	3.6%	33.7	32.7	0.2	2.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/F00	23.8	23	0.8	3.4%	37.9	37.3	0.1	1.7%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	26	24.6	1.4	5.4%	49.1	48	0.2	2.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F01	25.2	23.8	1.4	5.6%	46	44.5	0.3	3.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/F01	26.7	25.4	1.3	4.9%	52.1	51.3	0.1	1.5%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	29	26.9	2.1	7.2%	69.7	68.5	0.2	1.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F02	28.3	26.1	2.2	7.8%	64.2	62.4	0.3	2.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	BEDROOM		W3/F02	29.6	27.7	1.9	6.4%	74.4	73.9	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A

53 GREYFRIARS ROAD

1233	R1 (3)	RESIDENTIAL	LKD		W1/1233	33.6	10	23.6	70.2%	95.5	20.1	15.9	78.9%	52	14	6	1	88.5%	92.9%
	R2	RESIDENTIAL	LKD		W2/1233	33.5	12.7	20.8	62.1%	93.9	48.4	8.8	48.5%	56	16	14	3	75.0%	81.3%
			LKD		W3/1233	20.9	20.1	0.8	3.8%					14	0	6	0	57.1%	0.0%
	R3	RESIDENTIAL	BEDROOM		W4/1233	19.6	18.9	0.7	3.6%	38.4	38.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
1232	R1 (3)	RESIDENTIAL	LKD		W1/1232	32.1	9.5	22.6	70.4%	91.2	20	15.2	78.0%	48	10	6	1	87.5%	90.0%
	R2	RESIDENTIAL	LKD		W2/1232	32.2	12.2	20	62.1%	89.4	43.4	8.8	51.4%	52	13	14	3	73.1%	76.9%
			LKD		W3/1232	18.4	17.6	0.8	4.3%					14	0	6	0	57.1%	0.0%
	R3	RESIDENTIAL	BEDROOM		W4/1232	17	16.3	0.7	4.1%	29	29	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
1231	R1 (3)	RESIDENTIAL	LKD		W1/1231	30.5	9.2	21.3	69.8%	92.4	25.5	14.2	72.4%	46	9	6	1	87.0%	88.9%
	R2	RESIDENTIAL	LKD		W2/1231	30.7	11.7	19	61.9%	96.2	85.2	2.1	11.5%	51	12	14	3	72.5%	75.0%
			LKD		W3/1231	25.2	17.2	8	31.7%					30	2	6	0	80.0%	100.0%
			LKD		W4/1231	16.4	15.6	0.8	4.9%					13	0	6	0	53.8%	0.0%
	R3	RESIDENTIAL	BEDROOM		W5/1231	14.9	14.2	0.7	4.7%	33.1	33.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

9-11 STANSHAW ROAD

341	R1	RESIDENTIAL	KITCHEN (1)		W1/341	25.2	15.4	9.8	38.9%	88	67.6	0.9	23.2%	41	9	29	9	29.3%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/341	27.3	23.5	3.8	13.9%	97.9	92.6	0.6	5.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	BEDROOM		W5/341	28	24.3	3.7	13.2%	96.6	83.6	1.4	13.4%	N/A	N/A	N/A	N/A	N/A	N/A
340	R1	RESIDENTIAL	UNKNOWN		W4/340	25.6	22.3	3.3	12.9%	97.4	96.3	0.1	1.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W5/340	23.8	20.5	3.3	13.9%	99.2	98.8	0.0	0.4%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
9-11 STANSHAWE ROAD (CONTINUED)																			
	R3	RESIDENTIAL	UNKNOWN		W2/340	4.6	2.3	2.3	50.0%	90.5	44.8	3.3	50.5%	12	8	8	7	33.3%	12.5%
			UNKNOWN		W3/340	8.9	3.5	5.4	60.7%					16	4	7	4	56.3%	0.0%
	R4	RESIDENTIAL	UNKNOWN		W1/340	25.2	16.4	8.8	34.9%	86.7	68.3	2.1	21.2%	46	8	36	8	21.7%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W6/340	10.5	9.1	1.4	13.3%	92.3	91.4	0.0	1.0%	N/A	N/A	N/A	N/A	N/A	N/A
ALEXIA COURT-3 TUDOR ROAD																			
293	R1	RESIDENTIAL	LKD		W1/293	32.1	28.9	3.2	10.0%	95.5	94.2	0.3	1.3%	68	20	53	18	22.1%	10.0%
			LKD		W2/293	30.1	26.4	3.7	12.3%					63	19	48	17	23.8%	10.5%
			LKD		W3/293	26.1	22.3	3.8	14.6%					58	19	38	13	34.5%	31.6%
			LKD		W7/293	19.6	19.1	0.5	2.6%									13.8%	11.1%
	R2	RESIDENTIAL	BEDROOM		W4/293	24.5	10.6	13.9	56.7%	99.4	98.9	0.1	0.5%	52	16	24	10	53.8%	37.5%
			BEDROOM		W5/293	33.2	29.8	3.4	10.2%					75	26	56	20	25.3%	23.1%
			BEDROOM		W6/293	28.2	24.9	3.3	11.7%					68	24	48	17	29.4%	29.2%
292	R1	RESIDENTIAL	LKD		W1/292	27.2	25.7	1.5	5.5%	84.4	84.2	0.1	0.2%	50	14	46	14	8.0%	0.0%
			LKD		W8/292	15.3	15	0.3	2.0%					9	0	6	0	33.3%	0.0%
			LKD		W9/292	15.6	15.4	0.2	1.3%							5	3	1.0%	8.0%
	R2	RESIDENTIAL	BEDROOM		W3/292	17.4	14.6	2.8	16.1%	70.7	70.4	0.0	0.4%	41	11	27	9	34.1%	18.2%
	R3	RESIDENTIAL	BEDROOM		W2/292	12.9	3.7	9.2	71.3%	43.2	5.7	3.6	86.7%	26	2	6	0	76.9%	100.0%
	R4	RESIDENTIAL	LKD		W4/292	20.9	10.6	10.3	49.3%	99.1	98.8	0.1	0.3%	42	10	22	8	47.6%	20.0%
			LKD		W5/292	22.8	11.9	10.9	47.8%					41	8	19	6	53.7%	25.0%
			LKD		W6/292	32.5	30.1	2.4	7.4%					76	21	59	18	22.4%	14.3%
			LKD		W7/292	33.1	30.8	2.3	6.9%					78	23	62	19	20.5%	17.4%
291	R1	RESIDENTIAL	LKD		W1/291	22.2	21.7	0.5	2.3%	81	80.9	0.0	0.1%	41	11	40	11	2.4%	0.0%
			LKD		W8/291	13	12.8	0.2	1.5%							5	0	11.5%	11.1%
			LKD		W9/291	13.3	13.2	0.1	0.8%					5	0	5	0	0.0%	0.0%
	R2	RESIDENTIAL	BEDROOM		W3/291	13	11.1	1.9	14.6%	58.9	58.6	0.0	0.5%	31	8	22	7	29.0%	12.5%
	R3	RESIDENTIAL	BEDROOM		W2/291	8.5	2.3	6.2	72.9%	21.8	2.7	1.8	87.7%	13	2	1	0	92.3%	100.0%
	R4	RESIDENTIAL	LKD		W4/291	15	8.1	6.9	46.0%	98.8	98.4	0.1	0.4%	33	9	21	7	36.4%	22.2%
			LKD		W5/291	16.8	9.3	7.5	44.6%					29	5	16	4	44.8%	20.0%
			LKD		W6/291	30.1	28.4	1.7	5.6%					68	17	56	16	17.6%	5.9%
			LKD		W7/291	31	29.1	1.9	6.1%					71	18	57	16	19.7%	11.1%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

ALEXIA COURT-3 TUDOR ROAD (CONTINUED)																			
290	R1	RESIDENTIAL	BEDROOM		W1/290	10.8	9.6	1.2	11.1%	61.7	61.2	0.0	0.7%	25	7	22	7	12.0%	0.0%
	R2	RESIDENTIAL	LKD		W2/290	6	1.9	4.1	68.3%	88.5	86.8	0.8	1.9%	7	0	1	0	85.7%	0.0%
			LKD		W3/290	10.8	6.4	4.4	40.7%					25	6	20	6	20.0%	0.0%
			LKD		W4/290	11.8	7	4.8	40.7%					16	1	10	1	37.5%	0.0%
			LKD		W5/290	27.3	26.2	1.1	4.0%					58	10	49	10	15.5%	0.0%
			LKD		W6/290 / HZ (2)	64.3	55.9	8.4	13.1%					64	12	53	12	17.2%	0.0%

BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING																			
81	R1	RESIDENTIAL	STUDIO-APT		W1/81	27.4	11	16.4	59.9%	93.1	24.8	10.4	73.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/81	25.5	10.6	14.9	58.4%	64.5	24.1	5.7	62.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/81	22.9	9.8	13.1	57.2%	75	21.1	7.6	71.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/81	19.5	8.7	10.8	55.4%	36.7	18.2	2.6	50.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/81	6.1	4.8	1.3	21.3%	41.4	24.3	2.9	41.1%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/81	9.8	5.6	4.2	42.9%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/81	7.6	3.5	4.1	53.9%	45.4	9.6	6.7	78.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W7/81	9.2	4.1	5.1	55.4%	59.9	41.1	2.9	31.3%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W8/81	13.9	6.9	7	50.4%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/81	16.9	9.9	7	41.4%	88	52.1	5.4	40.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/81	16.2	10.2	6	37.0%	66.1	44.9	3.2	32.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	STUDIO-APT		W11/81	11	8.1	2.9	26.4%	80.3	58.3	3.3	27.5%	N/A	N/A	N/A	N/A	N/A	N/A
82	R1	RESIDENTIAL	STUDIO-APT		W1/82	30.5	13.7	16.8	55.1%	96.3	36.4	9.2	62.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/82	28.8	13.5	15.3	53.1%	79.5	35	6.3	55.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/82	26.2	12.9	13.3	50.8%	84.1	32.2	7.3	61.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/82	22.7	11.8	10.9	48.0%	44.1	27.9	2.3	36.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/82	8.4	6.6	1.8	21.4%	51.5	31	3.4	39.7%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/82	11.5	7	4.5	39.1%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/82	8.2	4.1	4.1	50.0%	46.8	11.7	6.6	75.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/82	15.1	7.8	7.3	48.3%	62.2	46.7	2.3	24.8%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/82	9.9	4.9	5	50.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/82	18.8	11.6	7.2	38.3%	89.3	56.8	4.9	36.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/82	18.3	12	6.3	34.4%	66.7	47.4	2.9	29.0%	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

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING (CONTINUED)																			
	R10	RESIDENTIAL	STUDIO-APT		W11/82	12	9.3	2.7	22.5%	81.5	61.8	3.0	24.2%	N/A	N/A	N/A	N/A	N/A	N/A
83	R1	RESIDENTIAL	STUDIO-APT		W1/83	33.1	16.8	16.3	49.2%	96.7	45.4	7.8	53.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/83	31.9	17	14.9	46.7%	91.5	50	5.9	45.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/83	30	16.7	13.3	44.3%	96.4	53.9	6.0	44.1%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/83	26.9	15.6	11.3	42.0%	67.7	52	2.2	23.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/83	11.8	9	2.8	23.7%	71.5	40.8	5.1	42.9%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/83	13.8	8.6	5.2	37.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/83	9	4.9	4.1	45.6%	50.3	13.9	6.8	72.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/83	16.3	8.8	7.5	46.0%	62.7	50.6	1.8	19.3%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/83	10.8	5.7	5.1	47.2%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/83	21.2	13.7	7.5	35.4%	92	63	4.4	31.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/83	21.1	15	6.1	28.9%	68	50.9	2.6	25.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	STUDIO-APT		W11/83	13.5	11.1	2.4	17.8%	84.4	68.7	2.4	18.6%	N/A	N/A	N/A	N/A	N/A	N/A
84	R1	RESIDENTIAL	STUDIO-APT		W1/84	35.6	20.3	15.3	43.0%	96.8	57.8	6.0	40.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/84	35.2	20.8	14.4	40.9%	94.1	62.5	4.5	33.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/84	34.3	21.1	13.2	38.5%	97.2	64	4.7	34.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/84	32.4	20.4	12	37.0%	93.9	76.7	2.4	18.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/84	16.3	13.1	3.2	19.6%	74.8	58.6	2.7	21.7%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/84	16.5	10.8	5.7	34.5%					N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W14/84	10	5.8	4.2	42.0%	51	18	6.2	64.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/84	17.7	10.1	7.6	42.9%	63.4	54.4	1.4	14.3%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/84	11.9	6.7	5.2	43.7%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/84	24.6	15.9	8.7	35.4%	94.1	68.2	3.9	27.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/84	26.5	18	8.5	32.1%	71.1	57.9	2.0	18.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	STUDIO-APT		W11/84	18.1	15.9	2.2	12.2%	89.3	79.7	1.5	10.8%	N/A	N/A	N/A	N/A	N/A	N/A
85	R1	RESIDENTIAL	STUDIO-APT		W1/85	37.2	24	13.2	35.5%	96.8	73	3.6	24.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/85	37.1	25	12.1	32.6%	94.3	78	2.3	17.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/85	37	25.8	11.2	30.3%	97.2	79.2	2.5	18.5%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/85	36.4	26.5	9.9	27.2%	94.4	87	1.0	7.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	STUDIO-APT		W5/85	22.5	20.1	2.4	10.7%	92.7	92.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W6/85	21.6	16.7	4.9	22.7%					N/A	N/A	N/A	N/A	N/A	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

BRIDLEWELL & SAMUEL HOUSE - STUDENT HOUSING (CONTINUED)																			
	R6	RESIDENTIAL	STUDIO-APT		W14/85	11.1	7.3	3.8	34.2%	51.7	23.9	5.2	53.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	STUDIO-APT		W8/85	22	14.5	7.5	34.1%	98.5	87.4	17	11.3%	N/A	N/A	N/A	N/A	N/A	N/A
			STUDIO-APT		W7/85	13.1	8.3	4.8	36.6%					N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	STUDIO-APT		W9/85	27.7	19.4	8.3	30.0%	98.2	66.8	4.8	32.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	STUDIO-APT		W10/85	31.6	22.2	9.4	29.7%	98.9	94.7	0.6	4.3%	N/A	N/A	N/A	N/A	N/A	N/A
86	R1	RESIDENTIAL	STUDIO-APT		W1/86	38.1	27.4	10.7	28.1%	96.8	89.3	1.2	7.8%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/86	38.1	28.5	9.6	25.2%	94.3	93.7	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	STUDIO-APT		W3/86	38.2	29.6	8.6	22.5%	97.2	97.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/86	38.2	30.5	7.7	20.2%	94.5	93.8	0.1	0.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	STUDIO-APT		W6/86	36	31.6	4.4	12.2%	83.8	78.2	1.2	6.7%	N/A	N/A	N/A	N/A	N/A	N/A
87	R1	RESIDENTIAL	STUDIO-APT		W1/87	38.5	31.7	6.8	17.7%	95.5	95.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	STUDIO-APT		W2/87	38.5	32.6	5.9	15.3%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	STUDIO-APT		W4/87	37.7	34	3.7	9.8%	88.3	81.1	1.5	8.1%	N/A	N/A	N/A	N/A	N/A	N/A

BUILDING TO REAR OF 136-137 FRIAR STREET																			
350	R1	UNKNOWN	UNKNOWN		W1/350	18.7	17	1.7	9.1%	95.2	95.2	0.0	0.0%	1	0	1	0	0.0%	0.0%
			UNKNOWN		W2/350	22.5	21	1.5	6.7%					0	0	0	0	0.0%	0.0%
			UNKNOWN		W3/350	22	19.6	2.4	10.9%					3	0	3	0	0.0%	0.0%
			UNKNOWN		W4/350	25.8	23.5	2.3	8.9%					0	0	0	0	0.0%	0.0%
			UNKNOWN		W5/350	26.7	24.6	2.1	7.9%					1	0	1	0	0.0%	0.0%
			UNKNOWN		W6/350	9.6	9.3	0.3	3.1%					4	0	4	0	0.0%	0.0%

THE GATEWAY PUBLIC HOUSE - 31 GREYFRIARS ROAD																			
1150	R1 (3)	RESIDENTIAL	UNKNOWN		W9/1150	15.1	11.8	3.3	21.9%	30.6	27	1.1	11.6%	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W10/1150	15.8	12.3	3.5	22.2%					N/A	N/A	N/A	N/A	N/A	N/A
1140	R1	RESIDENTIAL	RECEPTION		W8/1140	14.2	9.2	5	35.2%	31.9	15.7	0.7	50.9%	N/A	N/A	N/A	N/A	N/A	N/A
1130	R1	RESIDENTIAL	UNKNOWN		W1/1120	19.3	6.1	13.2	68.4%	78.1	46.5	5.4	40.5%	20	2	14	1	30.0%	50.0%
1121	R1	RESIDENTIAL	BEDROOM		W4/1121	20.3	4.2	16.1	79.3%	98.1	51.5	4.1	47.5%	26	7	14	4	46.2%	42.9%
			BEDROOM		W5/1121	19	8.6	10.4	54.7%					1	0	1	0	75.0%	100%
	R2	RESIDENTIAL	LIVING ROOM		W6/1121	17	8.7	8.3	48.8%	96.6	95.9	0.1	0.7%	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W7/1121	29.1	29.1	0	0.0%					N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				NSL				APSH (WINDOW)					
						EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

THE GATEWAY PUBLIC HOUSE - 31 GREYFRIARS ROAD (CONTINUED)																			
	R3	RESIDENTIAL	BEDROOM		W3/I121	20.5	4.8	15.7	76.6%	68.4	28.8	4.7	57.9%	24	5	15	3	37.5%	40.0%
	R4	RESIDENTIAL	LIVING ROOM		W1/I121	20.1	5.6	14.5	72.1%	85.5	46.4	6.0	45.7%	20	2	13	0	35.0%	100.0%
			LIVING ROOM		W2/I121	20.6	5.5	15.1	73.3%					24	4	18	3	25.0%	25.0%

BELMONT COURT																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	26.4	22.9	3.5	13.3%	89.4	89.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F00	24.9	21.6	3.3	13.3%	88.8	88.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F00	19.9	16.7	3.2	16.1%	90.5	88.3	0.3	2.3%	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	28.3	24.2	4.1	14.5%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F01	30.6	26.7	3.9	12.7%	98.6	98.4	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F01	30.6	26.9	3.7	12.1%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F01	29.8	26.2	3.6	12.1%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F01	28.4	25	3.4	12.0%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F01	23.2	19.9	3.3	14.2%	97.5	95.7	0.2	1.8%	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	33.8	29.6	4.2	12.4%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	33.7	29.7	4	11.9%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F02	33.3	29.4	3.9	11.7%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F02	32.6	28.9	3.7	11.3%	98.5	98.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F02	31.6	28.1	3.5	11.1%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F02	29.7	26.3	3.4	11.4%	98.3	97.3	0.1	1.0%	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	35.5	31.2	4.3	12.1%	92.8	92	0.1	0.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F03	35.3	31.1	4.2	11.9%	96	94.7	0.2	1.4%	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F03	35	31	4	11.4%	95.3	93.5	0.2	1.9%	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F03	34.5	30.7	3.8	11.0%	95.1	93.8	0.1	1.3%	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F03	33.8	30.2	3.6	10.7%	95.6	94.9	0.1	0.7%	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	UNKNOWN		W6/F03	32.8	29.4	3.4	10.4%	93.2	89.8	0.5	3.7%	N/A	N/A	N/A	N/A	N/A	N/A

MALCOM PLACE																			
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	13.6	11.7	1.9	14.0%	64	59.7	0.6	6.7%	30	15	27	15	10.0%	0.0%
	R2	RESIDENTIAL	UNKNOWN		W2/F00	26.7	24.8	1.9	7.1%	80.4	75.3	0.7	6.3%	46	12	43	12	6.5%	0.0%
	R3	RESIDENTIAL	UNKNOWN		W3/F00	13.5	11.5	2	14.8%	67.8	62.3	0.7	8.1%	29	14	26	14	10.3%	0.0%

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
		TYPE	USE	NOTES		%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
MALCOM PLACE (CONTINUED)																			
	R4	RESIDENTIAL	UNKNOWN		W4/F00	26.8	24.6	2.2	8.2%	88.5	82.3	0.8	7.0%	48	13	45	13	6.3%	0.0%
	R5	RESIDENTIAL	UNKNOWN		W5/F00	26.7	24.1	2.6	9.7%	87.6	79.3	1.1	9.5%	50	14	45	14	10.0%	0.0%
	R6	RESIDENTIAL	UNKNOWN		W6/F00	13.6	10.7	2.9	21.3%	77	63	1.9	18.1%	31	14	26	14	16.1%	0.0%
	R7	RESIDENTIAL	UNKNOWN		W7/F00	14.4	11.5	2.9	20.1%	57.2	37.3	3.2	34.9%	13	1	8	0	38.5%	100.0%
	R8	RESIDENTIAL	UNKNOWN		W8/F00	24.1	20.9	3.2	13.3%	88.9	54.2	4.8	39.1%	37	12	30	10	18.9%	16.7%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	29.7	27.1	2.6	8.8%	94.2	80	1.6	15.1%	53	17	48	17	9.4%	0.0%
	R2 (3)	RESIDENTIAL	LKD		W2/F01	29.4	26.7	2.7	9.2%	74	62	2.3	16.2%	52	17	48	17	7.7%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/F01	29.5	26.6	2.9	9.8%	88.9	75	1.6	15.7%	52	17	48	17	7.7%	0.0%
	R4 (3)	RESIDENTIAL	LKD		W4/F01	29.3	26.3	3	10.2%	80.6	66.1	2.8	18.0%	52	17	48	17	7.7%	0.0%
	R5 (3)	RESIDENTIAL	LKD		W5/F01	29.2	25.9	3.3	11.3%	93.6	78.5	2.9	16.1%	53	18	48	17	9.4%	5.6%
	R6	RESIDENTIAL	BEDROOM		W6/F01	29	25.6	3.4	11.7%	89.4	74.3	1.8	16.9%	53	18	48	17	9.4%	5.6%
	R7	RESIDENTIAL	BEDROOM		W7/F01	15.8	12.5	3.3	20.9%	66.4	53.9	1.2	18.8%	16	1	11	0	31.3%	100.0%
	R8	RESIDENTIAL	BEDROOM		W8/F01	27.5	23.9	3.6	13.1%	94.5	72.4	2.5	23.4%	39	13	33	11	15.4%	15.4%
F02	R1	RESIDENTIAL	BEDROOM		W1/F02	32.2	28.8	3.4	10.6%	94.2	81.7	1.5	13.3%	56	18	50	17	10.7%	5.6%
	R2 (3)	RESIDENTIAL	LKD		W2/F02	31.9	28.4	3.5	11.0%	96.8	65.9	6.1	32.0%	53	18	47	17	11.3%	5.6%
	R3	RESIDENTIAL	BEDROOM		W3/F02	31.9	28.2	3.7	11.6%	92.8	79.8	1.5	14.0%	53	18	48	17	9.4%	5.6%
	R4 (3)	RESIDENTIAL	LKD		W4/F02	31.6	27.9	3.7	11.7%	97.8	66.9	5.9	31.6%	53	18	48	17	9.4%	5.6%
	R5 (3)	RESIDENTIAL	LKD		W5/F02	31.3	27.5	3.8	12.1%	97.9	81.3	3.2	16.9%	53	18	48	17	9.4%	5.6%
	R6	RESIDENTIAL	BEDROOM		W6/F02	31.2	27.2	4	12.8%	92.6	78.7	1.6	14.9%	54	19	48	17	11.1%	10.5%
	R7	RESIDENTIAL	BEDROOM		W7/F02	17	13.5	3.5	20.6%	66.4	54.9	1.1	17.3%	17	1	12	0	29.4%	100.0%
	R8	RESIDENTIAL	BEDROOM		W8/F02	29.6	25.6	4	13.5%	94.5	77	1.9	18.5%	42	13	36	11	14.3%	15.4%
F03	R1	RESIDENTIAL	BEDROOM		W1/F03	34.4	30.2	4.2	12.2%	94.2	83	1.3	11.9%	57	19	52	17	8.8%	10.5%
	R2 (3)	RESIDENTIAL	LKD		W2/F03	34.1	29.9	4.2	12.3%	99.1	67.1	6.3	32.3%	56	19	51	17	8.9%	10.5%
	R3	RESIDENTIAL	BEDROOM		W3/F03	34	29.7	4.3	12.6%	94	82.6	1.3	12.1%	56	19	51	17	8.9%	10.5%
	R4 (3)	RESIDENTIAL	LKD		W4/F03	33.6	29.3	4.3	12.8%	99.2	67.4	6.1	32.0%	54	19	49	17	9.3%	10.5%
	R5 (3)	RESIDENTIAL	LKD		W5/F03	33.3	28.9	4.4	13.2%	99.1	83.4	3.0	15.9%	54	19	49	17	9.3%	10.5%
	R6	RESIDENTIAL	BEDROOM		W6/F03	33.1	28.7	4.4	13.3%	93.9	81.4	1.4	13.3%	54	19	49	17	9.3%	10.5%
	R7	RESIDENTIAL	BEDROOM		W7/F03	18.4	14.7	3.7	20.1%	67.1	56.5	1.0	15.7%	17	1	13	0	23.5%	100.0%
	R8	RESIDENTIAL	BEDROOM		W8/F03	31.7	27.4	4.3	13.6%	94.9	78.9	1.8	16.9%	49	14	44	12	10.2%	14.3%
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04	31.5	27	4.5	14.3%	99.2	99.1	0.0	0.1%	50	20	45	17	10.0%	15.0%
	R2	RESIDENTIAL	UNKNOWN		W2/F04	30.9	26.4	4.5	14.6%	97.1	89.6	1.2	7.8%	45	17	40	14	11.1%	17.6%

(1) KITCHEN SMALLER THAN 13m2

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

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

						VSC (WINDOW)				NSL				APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	EX.	PR.	LOSS	LOSS	EX.	PR.	LOSS	LOSS	EX.		PR.		LOSS %	
						%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
MALCOM PLACE (CONTINUED)																			
	R3	RESIDENTIAL	UNKNOWN		W3/F04	27.5	23	4.5	16.4%	93.7	81.7	1.7	12.8%	41	16	36	13	12.2%	18.8%
	R4	RESIDENTIAL	BEDROOM		W4/F04	28.2	23.7	4.5	16.0%	86.3	82.2	0.4	4.7%	41	12	36	9	12.2%	25.0%
	R5	RESIDENTIAL	BEDROOM		W5/F04	33.1	28.7	4.4	13.3%	95.2	80.3	1.7	15.6%	52	19	46	15	11.5%	21.1%
F05	R1	RESIDENTIAL	BEDROOM		W1/F05	23.3	18.9	4.4	18.9%	86.2	82.5	0.4	4.3%	36	12	31	9	13.9%	25.0%
	R2	RESIDENTIAL	BEDROOM		W2/F05	26.7	22.3	4.4	16.5%	94.5	81.2	1.5	14.1%	43	17	37	13	14.0%	23.5%
18-29 REGENT COURT																			
B01	R1	RESIDENTIAL	BEDROOM		W1/B01	27.3	24.7	2.6	9.5%	85	84.7	0.0	0.4%	45	11	39	9	13.3%	18.2%
	R2	RESIDENTIAL	BEDROOM		W2/B01	21.5	19.8	1.7	7.9%	81.1	80.8	0.0	0.4%	32	1	29	1	9.4%	0.0%
	R3	RESIDENTIAL	BEDROOM		W3/B01	23.6	22.2	1.4	5.9%	85.7	85.3	0.0	0.4%	32	1	29	1	9.4%	0.0%
	R4	RESIDENTIAL	BEDROOM		W4/B01	24.2	22.9	1.3	5.4%	86.4	86.1	0.0	0.3%	46	14	44	14	4.3%	0.0%
	R5	RESIDENTIAL	BEDROOM		W5/B01	20.2	18.9	1.3	6.4%	80.9	80.6	0.0	0.4%	33	1	29	1	12.1%	0.0%
	R6	RESIDENTIAL	BEDROOM		W6/B01	25.2	23.8	1.4	5.6%	85	84.7	0.0	0.3%	44	9	39	9	11.4%	0.0%
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	31	27.8	3.2	10.3%	98.5	98.5	0.0	0.0%	51	15	44	13	13.7%	13.3%
	R2	RESIDENTIAL	LIVING ROOM		W2/F00	30.5	27.9	2.6	8.5%	98.7	98.7	0.0	0.0%	49	15	44	14	10.2%	6.7%
	R3	RESIDENTIAL	LIVING ROOM		W3/F00	30.1	27.9	2.2	7.3%	98.6	98.6	0.0	0.0%	51	16	47	16	7.8%	0.0%
	R4	RESIDENTIAL	LIVING ROOM		W4/F00	29.8	27.8	2	6.7%	98.8	98.8	0.0	0.0%	52	16	49	16	5.8%	0.0%
	R5	RESIDENTIAL	LIVING ROOM		W5/F00	29.5	27.5	2	6.8%	98.8	98.8	0.0	0.0%	53	17	49	17	7.5%	0.0%
	R6	RESIDENTIAL	LIVING ROOM		W6/F00	29.2	27.1	2.1	7.2%	98.5	98.5	0.0	0.0%	54	17	49	17	9.3%	0.0%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33	29.2	3.8	11.5%	93.9	93.9	0.0	0.0%	58	20	49	17	15.5%	15.0%
	R2	RESIDENTIAL	BEDROOM		W2/F01	32.6	29.2	3.4	10.4%	96.8	96.8	0.0	0.0%	57	19	49	17	14.0%	10.5%
	R3	RESIDENTIAL	BEDROOM		W3/F01	32.3	29.3	3	9.3%	97	97	0.0	0.0%	56	18	50	17	10.7%	5.6%
	R4	RESIDENTIAL	BEDROOM		W4/F01	32.2	29.2	3	9.3%	97	97	0.0	0.0%	56	17	51	17	8.9%	0.0%
	R5	RESIDENTIAL	BEDROOM		W5/F01	31.9	29.1	2.8	8.8%	97.1	97.1	0.0	0.0%	55	17	49	17	10.9%	0.0%
	R6	RESIDENTIAL	BEDROOM		W6/F01	31.6	28.7	2.9	9.2%	93.9	93.9	0.0	0.0%	55	17	49	17	10.9%	0.0%
F02	R1	RESIDENTIAL	LIVING ROOM		W1/F02	34	29.8	4.2	12.4%	94	93.3	0.1	0.7%	58	20	49	17	15.5%	15.0%
	R2	RESIDENTIAL	LIVING ROOM		W2/F02	33.9	29.8	4.1	12.1%	92.7	91.4	0.2	1.5%	57	19	48	16	15.8%	15.8%
	R3	RESIDENTIAL	LIVING ROOM		W3/F02	33.7	29.8	3.9	11.6%	96.9	95.7	0.2	1.2%	56	18	50	17	10.7%	5.6%
	R4	RESIDENTIAL	LIVING ROOM		W4/F02	33.6	29.7	3.9	11.6%	97	96.2	0.1	0.8%	56	18	50	17	10.7%	5.6%
	R5	RESIDENTIAL	LIVING ROOM		W5/F02	33.3	29.6	3.7	11.1%	92.6	89.7	0.4	3.1%	56	18	50	17	10.7%	5.6%
	R6	RESIDENTIAL	LIVING ROOM		W6/F02	33.1	29.5	3.6	10.9%	94	93.4	0.1	0.6%	56	18	50	17	10.7%	5.6%

Baseline v Proposed Development (Future Receptors)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	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 %	
						%	%		%	%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

20-30 GREYFRIARS ROAD									
55			W1/55	21	12.9	8.1	38.6%		
54			W1/54	19.9	11.7	8.2	41.2%		
53			W1/53	18.2	10	8.2	45.1%		
52			W1/52	16.6	8.6	8	48.2%		
51			W1/51	14.8	7.4	7.4	50.0%		
50			W1/50	11.9	7.5	4.4	37.0%		
			W2/50	13.2	5.1	8.1	61.4%		
			W3/50	13.5	4	9.5	70.4%		
46			W1/46	39.3	39.3	0	0.0%		
			W2/46	23.6	18.3	5.3	22.5%		
			W3/46	23.5	23.4	0.1	0.4%		
			W4/46	38.6	16.9	21.7	56.2%		
			W5/46 (dup.)	34	10.4	23.6	69.4%		
			W5/46	34	10.4	23.6	69.4%		
45			W1/45	38.9	38.8	0.1	0.3%		
			W2/45	22.5	17.3	5.2	23.1%		
			W3/45	22.8	22.7	0.1	0.4%		
			W4/45	37.9	16	21.9	57.8%		
			W5/45	35.6	10.9	24.7	69.4%		
			W6/45	37.8	10.9	26.9	71.2%		
			W7/45	30.4	3.9	26.5	87.2%		
			W8/45	31	6.9	24.1	77.7%		
			W9/45	26.4	22.3	4.1	15.5%		
			W11/45	26.2	23.5	2.7	10.3%		
			W10/45	17.5	15.6	1.9	10.9%		
			W12/45	23.9	8.4	15.5	64.9%		
			W13/45	26.1	9.7	16.4	62.8%		
			W14/45	24.3	10.9	13.4	55.1%		
			W15/45	22.2	12.1	10.1	45.5%		
44			W3/44	22	22	0	0.0%		
			W4/44	35.7	15.3	20.4	57.1%		

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	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 %	
						%	%		%	%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

20-30 GREYFRIARS ROAD (CONTINUED)														
		W5/44	33.5	10.1	23.4	69.9%								
		W6/44	36	10.2	25.8	71.7%								
		W7/44 (dup.)	36.5	9.1	27.4	75.1%								
		W7/44	36.5	9.1	27.4	75.1%								
		W8/44	21.5	17.7	3.8	17.7%								
		W9/44	19.7	17.2	2.5	12.7%								
		W10/44	13.6	11.8	1.8	13.2%								
		W11/44	15	5.6	9.4	62.7%								
		W12/44	19.4	7	12.4	63.9%								
		W13/44	22	7.9	14.1	64.1%								
		W14/44	22.5	8.4	14.1	62.7%								
		W15/44	22.3	9	13.3	59.6%								
		W16/44	21.7	9.4	12.3	56.7%								
		W17/44	20.3	10.2	10.1	49.8%								
		W18/44	9.6	9.6	0	0.0%								
		W19/44	12.9	11.4	1.5	11.6%								
		W20/44	15.3	12.5	2.8	18.3%								
		W21/44	16.3	12.9	3.4	20.9%								
		W22/44	6.7	6.7	0	0.0%								
		W23/44	7.8	7.8	0	0.0%								
		W1/44	36.5	36.4	0.1	0.3%								
		W2/44	21.9	16.8	5.1	23.3%								
43		W1/43	31.9	31.8	0.1	0.3%								
		W2/43	20.6	15.7	4.9	23.8%								
		W3/43	19.6	19.6	0	0.0%								
		W4/43	32.8	14.2	18.6	56.7%								
		W5/43	30.9	9.4	21.5	69.6%								
		W6/43	33.2	9.7	23.5	70.8%								
		W7/43	33.8	9.1	24.7	73.1%								
		W8/43	34.4	8.4	26	75.6%								
		W9/43	17.6	14.1	3.5	19.9%								

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	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 %	
						%	%		%	%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

20-30 GREYFRIARS ROAD (CONTINUED)												
		W10/43	15.9	13.5	2.4	15.1%						
		W11/43	12	10.2	1.8	15.0%						
		W12/43	15	5.2	9.8	65.3%						
		W13/43	19.5	6.9	12.6	64.6%						
		W14/43	19.8	7.8	12	60.6%						
		W15/43	18.9	8.5	10.4	55.0%						
		W16/43	18.2	8.9	9.3	51.1%						
		W17/43	8.4	8.4	0	0.0%						
		W18/43	11.7	9.8	1.9	16.2%						
		W19/43	13.7	10.5	3.2	23.4%						
		W20/43	14.2	10.6	3.6	25.4%						
		W21/43	12.6	9.2	3.4	27.0%						
		W22/43	1.8	1.8	0	0.0%						
		W23/43	0.9	0.9	0	0.0%						
42		W1/42	26.7	26.6	0.1	0.4%						
		W2/42	18.9	14.2	4.7	24.9%						
		W3/42	16.7	16.6	0.1	0.6%						
		W4/42	29.8	13	16.8	56.4%						
		W5/42	28.3	8.7	19.6	69.3%						
		W6/42	30.6	9	21.6	70.6%						
		W7/42	31.4	8.4	23	73.2%						
		W8/42	32.2	7.8	24.4	75.8%						
		W9/42 (dup.)	14.2	11.5	2.7	19.0%						
		W9/42	14.2	11.5	2.7	19.0%						
		W11/42	10.7	9.2	1.5	14.0%						
		W12/42 (dup.)	12.8	4.4	8.4	65.6%						
		W12/42	12.8	4.4	8.4	65.6%						
		W13/42 (dup.)	16.9	5.7	11.2	66.3%						
		W13/42	16.9	5.7	11.2	66.3%						
		W14/42 (dup.)	17.7	6.7	11	62.1%						
		W14/42	17.7	6.7	11	62.1%						

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	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 %	
						%	%		%	%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

20-30 GREYFRIARS ROAD (CONTINUED)																													
						W15/42	16.8	7.5	9.3	55.4%																			
						W16/42	7.2	7.2	0	0.0%																			
						W17/42	10.4	8.4	2	19.2%																			
						W18/42	12.2	8.9	3.3	27.0%																			
						W19/42	12.6	8.9	3.7	29.4%																			
						W20/42	11	7.6	3.4	30.9%																			
						W21/42	1.3	1.3	0	0.0%																			
						W22/42	0.5	0.5	0	0.0%																			
41						W1/41	22.4	22.3	0.1	0.4%																			
						W2/41	17.4	12.9	4.5	25.9%																			
						W3/41	14.2	14.1	0.1	0.7%																			
						W4/41	27.3	11.8	15.5	56.8%																			
						W5/41	26.1	8.1	18	69.0%																			
						W6/41	28.5	8.3	20.2	70.9%																			
						W7/41	29.4	7.8	21.6	73.5%																			
						W8/41	30.3	7.2	23.1	76.2%																			
						W9/41	11.8	9.7	2.1	17.8%																			
						W10/41	11.4	9.7	1.7	14.9%																			
						W11/41	9.7	8.3	1.4	14.4%																			
						W12/41 (dup.)	10.5	3.8	6.7	63.8%																			
						W12/41	10.5	3.8	6.7	63.8%																			
						W13/41	13.9	4.9	9	64.7%																			
						W14/41	14.9	5.8	9.1	61.1%																			
						W15/41	14.6	6.5	8.1	55.5%																			
						W16/41	6.3	6.3	0	0.0%																			
						W17/41	9.2	7.3	1.9	20.7%																			
						W18/41	10.8	7.6	3.2	29.6%																			
						W19/41	11.1	7.6	3.5	31.5%																			
						W20/41	9.6	6.4	3.2	33.3%																			
						W21/41	1	1	0	0.0%																			
						W22/41	0.3	0.3	0	0.0%																			

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	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 %	
						%	%		%	%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

20-30 GREYFRIARS ROAD (CONTINUED)																												
40					W1/40	17.9	17.9	0	0.0%																			
					W2/40	17.8	17.7	0.1	0.6%																			
					W3/40	10.2	7.5	2.7	26.5%																			
					W4/40	4.6	4.6	0	0.0%																			
					W5/40	23.8	10.5	13.3	55.9%																			
					W6/40	24	9.3	14.7	61.2%																			
					W7/40	7.9	0	7.9	100.0%																			
					W8/40	7.7	0.1	7.6	98.7%																			
					W9/40	3.5	0.1	3.4	97.1%																			
					W10/40	9.1	0.2	8.9	97.8%																			

52-55 FRIAR STREET AND 12 GREYFRIARS ROAD																																		
F00	R1	RESIDENTIAL	BEDROOM			W1/F00	111	10.9	0.2	1.8%	111	10.9	0.2	1.8%	55	54.9	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	R2	RESIDENTIAL	BEDROOM			W2/F00	11.2	11.1	0.1	0.9%	11.2	11.1	0.1	0.9%	72.2	71.8	0.0	0.6%	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	N/A	N/A	
	R3	RESIDENTIAL	BEDROOM			W3/F00	8.9	8.7	0.2	2.2%	8.9	8.7	0.2	2.2%	62.2	61.9	0.0	0.6%	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	N/A	N/A	
	R4	RESIDENTIAL	LKD			W4/F00	4.8	4.5	0.3	6.2%	4.8	4.5	0.3	6.2%	14.9	14.2	0.2	4.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	RESIDENTIAL	BEDROOM			W5/F00	8.9	8.6	0.3	3.4%	8.9	8.6	0.3	3.4%	23.7	23.7	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	N/A	N/A	N/A	
	R6	RESIDENTIAL	BEDROOM			W6/F00	8.1	8.1	0	0.0%	8.1	8.1	0	0.0%	19.8	19.8	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	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	LKD			W1/F01	8.4	5.4	3	35.7%	8.4	5.4	3	35.7%	50	20.5	7.2	59.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R2 (3)	RESIDENTIAL	LKD			W2/F01	10.9	8.8	2.1	19.3%	8.5	6.8	1.7	20.0%	49.3	20.9	8.3	57.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			LKD			W3/F01	7.5	5.9	1.6	21.3%									N/A	N/A	N/A	N/A	N/A	N/A										
	R3	RESIDENTIAL	BEDROOM			W4/F01	10.8	9.7	1.1	10.2%	10.8	9.7	1.1	10.2%	25.8	22.7	0.4	12.0%	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	N/A	N/A	N/A
	R4	RESIDENTIAL	LKD			W5/F01	9.7	9.3	0.4	4.1%	6.7	6.3	0.4	6.0%	25.5	21.9	1.0	14.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD			W9/F01	5.3	4.9	0.4	7.5%									N/A	N/A	N/A	N/A	N/A	N/A										
	R5	RESIDENTIAL	BEDROOM			W6/F01	12.7	12.6	0.1	0.8%	12.7	12.6	0.1	0.8%	56.5	56.5	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	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM			W7/F01	12.7	12.6	0.1	0.8%	12.7	12.6	0.1	0.8%	75	74.7	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	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM			W8/F01	10.2	10	0.2	2.0%	10.2	10	0.2	2.0%	64	63.9	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	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM			W10/F01	10.6	10.3	0.3	2.8%	10.6	10.3	0.3	2.8%	20.5	20.5	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	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM			W11/F01	9.9	9.9	0	0.0%	9.9	9.9	0	0.0%	27.8	27.8	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	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM			W12/F01	11.2	11.1	0.1	0.9%	11.2	11.1	0.1	0.9%	22	22	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	LKD			W1/F02	10	6.9	3.1	31.0%	10	6.9	3.1	31.0%	52.2	24	6.9	54.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

						VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)						
FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %		
		TYPE	USE	NOTES		%	%		%	%	%		%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
52-55 FRIAR STREET AND 12 GREYFRIARS ROAD (CONTINUED)																														
	R2 (3)	RESIDENTIAL	LKD		W2/F02	12.5	10.3	2.2	17.6%	10.1	8.3	1.8	17.8%	50.5	23.2	8.1	54.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F02	9.1	7.4	1.7	18.7%									N/A	N/A	N/A	N/A	N/A	N/A							
	R3	RESIDENTIAL	BEDROOM		W4/F02	12.3	11.3	1	8.1%	12.3	11.3	1	8.1%	28.3	25.9	0.3	8.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	LKD		W5/F02	11.4	11	0.4	3.5%	8.3	7.9	0.4	4.8%	30.1	26.9	0.9	10.7%	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
			LKD		W9/F02	6.9	6.5	0.4	5.8%									N/A	N/A	N/A	N/A	N/A	N/A							
	R5	RESIDENTIAL	BEDROOM		W6/F02	15.3	15.2	0.1	0.7%	15.3	15.2	0.1	0.7%	58.1	58.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	BEDROOM		W7/F02	14.5	14.4	0.1	0.7%	14.5	14.4	0.1	0.7%	77.5	77.4	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W8/F02	12.6	12.3	0.3	2.4%	12.6	12.3	0.3	2.4%	68.9	68.8	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W10/F02	12.5	12.2	0.3	2.4%	12.5	12.2	0.3	2.4%	25	25	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	N/A
	R9	RESIDENTIAL	BEDROOM		W11/F02	11.9	11.9	0	0.0%	11.9	11.9	0	0.0%	32.6	32.6	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	N/A
	R10	RESIDENTIAL	BEDROOM		W12/F02	13.5	13.3	0.2	1.5%	13.5	13.3	0.2	1.5%	26	26	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F03	R1	RESIDENTIAL	LKD		W1/F03	11.8	8.7	3.1	26.3%	11.8	8.7	3.1	26.3%	54.7	29	6.3	47.0%	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 (3)	RESIDENTIAL	LKD		W2/F03	14.3	12.1	2.2	15.4%	11.9	10.1	1.8	15.1%	52	26.2	7.6	49.6%	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
			LKD		W3/F03	10.9	9.2	1.7	15.6%									N/A	N/A	N/A	N/A	N/A	N/A							
	R3	RESIDENTIAL	BEDROOM		W4/F03	14.2	13.2	1	7.0%	14.2	13.2	1	7.0%	32.3	30.4	0.2	5.8%	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
	R4	RESIDENTIAL	LKD		W5/F03	13.4	13	0.4	3.0%	10.3	9.9	0.4	3.9%	34.2	31.6	0.7	7.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W9/F03	8.9	8.5	0.4	4.5%									N/A	N/A	N/A	N/A	N/A	N/A							
	R5	RESIDENTIAL	BEDROOM		W6/F03	18.1	17.9	0.2	1.1%	18.1	17.9	0.2	1.1%	60.2	60.2	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	N/A
	R6	RESIDENTIAL	BEDROOM		W7/F03	16	15.9	0.1	0.6%	16	15.9	0.1	0.6%	78.6	78.5	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	N/A
	R7	RESIDENTIAL	BEDROOM		W8/F03	18.6	18.3	0.3	1.6%	18.6	18.3	0.3	1.6%	74.7	74.7	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	N/A
	R8	RESIDENTIAL	BEDROOM		W10/F03	14.7	14.4	0.3	2.0%	14.7	14.4	0.3	2.0%	30.3	30.3	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	N/A
	R9	RESIDENTIAL	BEDROOM		W11/F03	14.1	14.1	0	0.0%	14.1	14.1	0	0.0%	39.3	39.3	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	N/A
	R10	RESIDENTIAL	BEDROOM		W12/F03	16	15.8	0.2	1.2%	16	15.8	0.2	1.2%	31.7	31.7	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	N/A
F04	R1	RESIDENTIAL	LKD		W1/F04	17.8	14.6	3.2	18.0%	17.8	14.6	3.2	18.0%	57.7	36.9	5.0	36.0%	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 (3)	RESIDENTIAL	LKD		W2/F04	16.4	14.3	2.1	12.8%	14.2	12.4	1.8	12.7%	53.5	29.9	7.0	44.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W3/F04	13.2	11.6	1.6	12.1%									N/A	N/A	N/A	N/A	N/A	N/A							
	R3	RESIDENTIAL	BEDROOM		W4/F04	16.4	15.4	1	6.1%	16.4	15.4	1	6.1%	38.1	36.9	0.1	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	N/A
	R4	RESIDENTIAL	LKD		W5/F04	15.9	15.5	0.4	2.5%	12.7	12.3	0.4	3.1%	40.3	38.4	0.6	4.9%	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
			LKD		W9/F04	11.2	10.8	0.4	3.6%									N/A	N/A	N/A	N/A	N/A	N/A							
	R5	RESIDENTIAL	BEDROOM		W6/F04	20.6	20.5	0.1	0.5%	20.6	20.5	0.1	0.5%	62.5	62.5	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	N/A
	R6	RESIDENTIAL	BEDROOM		W7/F04	17.6	17.5	0.1	0.6%	17.6	17.5	0.1	0.6%	79.8	79.8	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	N/A

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	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 %	
						%	%		%	%	%		%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

S2-S5 PRIAR STREET AND 12 GREYFRIARS ROAD (CONTINUED)																														
	R7	RESIDENTIAL	BEDROOM		W8/F04	22.9	22.7	0.2	0.9%	22.9	22.7	0.2	0.9%	79.1	79.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W10/F04	17.2	17	0.2	1.2%	17.2	17	0.2	1.2%	36.9	36.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W11/F04	16.8	16.8	0	0.0%	16.8	16.8	0	0.0%	47.8	47.8	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	N/A
	R10	RESIDENTIAL	BEDROOM		W12/F04	18.9	18.7	0.2	1.1%	18.9	18.7	0.2	1.1%	39.4	39.4	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	N/A
F05	R1	RESIDENTIAL	BEDROOM		W1/F05	37.5	33.1	4.4	11.7%	37.8	35.9	1.9	5.0%	100	100	0.0	0.0%	8	0	8	0	0.0%	0.0%	50	15	50	15	0.0%	0.0%	
			BEDROOM		W2/F05	36.9	32.5	4.4	11.9%									8	0	8	0	0.0%	0.0%							
			BEDROOM		W13/F05	37.7	37.7	0	0.0%									40	10	40	10	0.0%	0.0%							
			BEDROOM		W14/F05	39.1	39.1	0	0.0%									50	15	50	15	0.0%	0.0%							
	R2	RESIDENTIAL	BEDROOM		W3/F05	36.5	31.9	4.6	12.6%	36.5	31.9	4.6	12.6%	97.2	97.2	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	N/A
	R3	RESIDENTIAL	LKD		W4/F05	35.4	30.8	4.6	13.0%	23.5	20.7	2.8	11.9%	93.4	76.2	4.5	18.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W5/F05	19.3	17.2	2.1	10.9%									N/A	N/A	N/A	N/A	N/A	N/A							
			LKD		W6/F05	15.7	14.1	1.6	10.2%									N/A	N/A	N/A	N/A	N/A	N/A							
	R4	RESIDENTIAL	BEDROOM		W7/F05	19	18	1	5.3%	19	18	1	5.3%	37.5	37.2	0.0	0.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	RESIDENTIAL	LKD		W8/F05	19.6	19.1	0.5	2.6%	18.9	18.5	0.4	2.1%	50.3	49.6	0.2	1.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			LKD		W9/F05	18.6	18.2	0.4	2.2%									N/A	N/A	N/A	N/A	N/A	N/A							
	R6	RESIDENTIAL	BEDROOM		W10/F05	20.2	19.9	0.3	1.5%	20.2	19.9	0.3	1.5%	44	43.9	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	
	R7	RESIDENTIAL	BEDROOM		W11/F05	19.7	19.7	0	0.0%	19.7	19.7	0	0.0%	57.1	56.8	0.0	0.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R8	RESIDENTIAL	BEDROOM		W12/F05	22.1	21.9	0.2	0.9%	22.1	21.9	0.2	0.9%	48.1	47.9	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	
F06	R1	RESIDENTIAL	BEDROOM		W1/F06	38	33.8	4.2	11.1%	38.3	36.5	1.8	4.7%	100	100	0.0	0.0%	8	0	8	0	0.0%	0.0%	50	15	50	15	0.0%	0.0%	
			BEDROOM		W2/F06	37.5	33.2	4.3	11.5%									8	0	8	0	0.0%	0.0%							
			BEDROOM		W13/F06	38.3	38.3	0	0.0%									45	10	45	10	0.0%	0.0%							
			BEDROOM		W14/F06	39.2	39.2	0	0.0%									50	15	50	15	0.0%	0.0%							
	R2	RESIDENTIAL	BEDROOM		W3/F06	37.1	32.7	4.4	11.9%	37.1	32.7	4.4	11.9%	97.2	97.2	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	
	R3	RESIDENTIAL	LKD		W4/F06	36.2	31.8	4.4	12.2%	27.1	24.5	2.6	9.6%	94.4	79.5	3.9	15.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			LKD		W5/F06	22.6	20.6	2	8.8%									N/A	N/A	N/A	N/A	N/A	N/A							
			LKD		W6/F06	22.1	20.6	1.5	6.8%									N/A	N/A	N/A	N/A	N/A	N/A							
	R4	RESIDENTIAL	BEDROOM		W7/F06	21.9	20.9	1	4.6%	21.9	20.9	1	4.6%	49.1	48.2	0.1	1.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	RESIDENTIAL	LKD		W8/F06	21.3	20.9	0.4	1.9%	20.8	20.3	0.5	2.4%	65.6	64.6	0.3	1.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			LKD		W9/F06	20.5	20	0.5	2.4%									N/A	N/A	N/A	N/A	N/A	N/A							
	R6	RESIDENTIAL	BEDROOM		W10/F06	23.4	23	0.4	1.7%	23.4	23	0.4	1.7%	52.9	51.8	0.2	2.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R7	RESIDENTIAL	BEDROOM		W11/F06	23.2	23	0.2	0.9%	23.2	23	0.2	0.9%	62.1	59.4	0.2	4.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

FLOOR	ROOM	PROPERTY	ROOM	ROOM	WINDOW	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 %	
						%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

52-55 PRIAR STREET AND 12 GREYFRIARS ROAD (CONTINUED)																													
	R8	RESIDENTIAL	BEDROOM		W12/F06	25.7	25.3	0.4	1.6%	25.7	25.3	0.4	1.6%	57.5	55.9	0.2	2.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F07	R1	RESIDENTIAL	LKD		W1/F07	36.3	33.2	3.1	8.5%	33.6	30.9	2.7	8.0%	99.2	98.5	0.2	0.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W2/F07	25.9	24.4	1.5	5.8%									N/A	N/A	N/A	N/A	N/A	N/A						
			LKD		W10/F07	37.5	34	3.5	9.3%									N/A	N/A	N/A	N/A	N/A	N/A						
			LKD		W11/F07	37.1	33.7	3.4	9.2%									N/A	N/A	N/A	N/A	N/A	N/A						
	R2	RESIDENTIAL	LKD		W3/F07	24	23.6	0.4	1.7%	26.2	25.5	0.7	2.7%	95.6	92	11	3.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LKD		W4/F07	27.3	26.4	0.9	3.3%									N/A	N/A	N/A	N/A	N/A	N/A						
	R3	RESIDENTIAL	BEDROOM		W5/F07	27.9	27.1	0.8	2.9%	27.9	27.1	0.8	2.9%	88.4	87.5	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
	R4	RESIDENTIAL	BEDROOM		W6/F07	28.9	28.1	0.8	2.8%	28.9	28.1	0.8	2.8%	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	N/A	N/A
	R5	RESIDENTIAL	BEDROOM		W7/F07	29.7	28.8	0.9	3.0%	29.7	28.8	0.9	3.0%	89.7	89.7	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
	R6	RESIDENTIAL	BEDROOM		W8/F07	39.1	39.1	0	0.0%	38.5	36.6	1.9	4.9%	100	100	0.0	0.0%	49	14	49	14	0.0%	0.0%	51	14	49	14	3.9%	0.0%
			BEDROOM		W9/F07	38.1	34.7	3.4	8.9%									10	0	8	0	20.0%	0.0%						

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	TARGET	EX.	PR.	LOSS	LOSS %
52-55 FRIAR STREET AND 12 GREYFRIARS ROAD								
F00	R1	RESIDENTIAL	BEDROOM	1	0.7	0.7	0.0	0.0%
	R2	RESIDENTIAL	BEDROOM	1	0.8	0.8	0.0	0.0%
	R3	RESIDENTIAL	BEDROOM	1	0.6	0.6	0.0	0.0%
	R4	RESIDENTIAL	LKD	2	0.4	0.3	0.1	25.0%
	R5	RESIDENTIAL	BEDROOM	1	0.7	0.7	0.0	0.0%
	R6	RESIDENTIAL	BEDROOM	1	0.6	0.6	0.0	0.0%
F01	R1	RESIDENTIAL	LKD	2	0.8	0.4	0.4	50.0%
	R2	RESIDENTIAL	LKD	2	0.8	0.6	0.2	25.0%
	R3	RESIDENTIAL	BEDROOM	1	0.7	0.7	0.0	0.0%
	R4	RESIDENTIAL	LKD	2	0.7	0.6	0.1	14.3%
	R5	RESIDENTIAL	BEDROOM	1	0.8	0.8	0.0	0.0%
	R6	RESIDENTIAL	BEDROOM	1	0.8	0.8	0.0	0.0%
	R7	RESIDENTIAL	BEDROOM	1	0.7	0.7	0.0	0.0%
	R8	RESIDENTIAL	BEDROOM	1	0.5	0.5	0.0	0.0%
	R9	RESIDENTIAL	BEDROOM	1	0.8	0.8	0.0	0.0%
	R10	RESIDENTIAL	BEDROOM	1	0.7	0.7	0.0	0.0%
F02	R1	RESIDENTIAL	LKD	2	0.9	0.6	0.3	33.3%
	R2	RESIDENTIAL	LKD	2	0.9	0.8	0.1	11.1%
	R3	RESIDENTIAL	BEDROOM	1	0.7	0.7	0.0	0.0%
	R4	RESIDENTIAL	LKD	2	0.8	0.7	0.1	12.5%
	R5	RESIDENTIAL	BEDROOM	1	0.9	0.9	0.0	0.0%
	R6	RESIDENTIAL	BEDROOM	1	0.9	0.9	0.0	0.0%
	R7	RESIDENTIAL	BEDROOM	1	0.8	0.7	0.1	12.5%
	R8	RESIDENTIAL	BEDROOM	1	0.6	0.6	0.0	0.0%
	R9	RESIDENTIAL	BEDROOM	1	0.9	0.9	0.0	0.0%
	R10	RESIDENTIAL	BEDROOM	1	0.7	0.7	0.0	0.0%
F03	R1	RESIDENTIAL	LKD	2	1.0	0.8	0.2	20.0%
	R2	RESIDENTIAL	LKD	2	1.0	0.9	0.1	10.0%
	R3	RESIDENTIAL	BEDROOM	1	0.8	0.8	0.0	0.0%
	R4	RESIDENTIAL	LKD	2	0.9	0.9	0.0	0.0%
	R5	RESIDENTIAL	BEDROOM	1	1.0	1.0	0.0	0.0%
	R6	RESIDENTIAL	BEDROOM	1	0.9	0.9	0.0	0.0%
	R7	RESIDENTIAL	BEDROOM	1	1.0	1.0	0.0	0.0%
	R8	RESIDENTIAL	BEDROOM	1	0.7	0.7	0.0	0.0%
	R9	RESIDENTIAL	BEDROOM	1	1.0	1.0	0.0	0.0%
	R10	RESIDENTIAL	BEDROOM	1	0.8	0.8	0.0	0.0%
F04	R1	RESIDENTIAL	LKD	2	1.5	1.4	0.1	6.7%
	R2	RESIDENTIAL	LKD	2	1.1	1.0	0.1	9.1%
	R3	RESIDENTIAL	BEDROOM	1	0.9	0.9	0.0	0.0%
	R4	RESIDENTIAL	LKD	2	1.1	1.1	0.0	0.0%
	R5	RESIDENTIAL	BEDROOM	1	1.1	1.1	0.0	0.0%
	R6	RESIDENTIAL	BEDROOM	1	1.0	1.0	0.0	0.0%
	R7	RESIDENTIAL	BEDROOM	1	1.1	1.1	0.0	0.0%
	R8	RESIDENTIAL	BEDROOM	1	0.7	0.7	0.0	0.0%
	R9	RESIDENTIAL	BEDROOM	1	1.1	1.1	0.0	0.0%

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	TARGET	EX.	PR.	LOSS	LOSS %
	R10	RESIDENTIAL	BEDROOM	1	0.9	0.9	0.0	0.0%
F05	R1	RESIDENTIAL	BEDROOM	1	6.3	6.1	0.2	3.2%
	R2	RESIDENTIAL	BEDROOM	1	2.0	1.8	0.2	10.0%
	R3	RESIDENTIAL	LKD	2	3.4	3.1	0.3	8.8%
	R4	RESIDENTIAL	BEDROOM	1	0.8	0.8	0.0	0.0%
	R5	RESIDENTIAL	LKD	2	1.6	1.6	0.0	0.0%
	R6	RESIDENTIAL	BEDROOM	1	0.8	0.8	0.0	0.0%
	R7	RESIDENTIAL	BEDROOM	1	1.3	1.3	0.0	0.0%
	R8	RESIDENTIAL	BEDROOM	1	1.0	1.0	0.0	0.0%
F06	R1	RESIDENTIAL	BEDROOM	1	6.5	6.2	0.3	4.6%
	R2	RESIDENTIAL	BEDROOM	1	2.1	1.8	0.3	14.3%
	R3	RESIDENTIAL	LKD	2	3.9	3.6	0.3	7.7%
	R4	RESIDENTIAL	BEDROOM	1	0.9	0.9	0.0	0.0%
	R5	RESIDENTIAL	LKD	2	1.8	1.8	0.0	0.0%
	R6	RESIDENTIAL	BEDROOM	1	0.8	0.8	0.0	0.0%
	R7	RESIDENTIAL	BEDROOM	1	1.3	1.3	0.0	0.0%
	R8	RESIDENTIAL	BEDROOM	1	1.0	1.0	0.0	0.0%
F07	R1	RESIDENTIAL	LKD	2	4.8	4.4	0.4	8.3%
	R2	RESIDENTIAL	LKD	2	2.4	2.4	0.0	0.0%
	R3	RESIDENTIAL	BEDROOM	1	1.7	1.6	0.1	5.9%
	R4	RESIDENTIAL	BEDROOM	1	2.3	2.2	0.1	4.3%
	R5	RESIDENTIAL	BEDROOM	1	1.5	1.5	0.0	0.0%
	R6	RESIDENTIAL	BEDROOM	1	9.3	8.9	0.4	4.3%



Technical Appendix 16.4 Daylight and Sunlight Results for the Proposed Development



DAYLIGHT & SUNLIGHT

INTERNAL DAYLIGHT AND SUNLIGHT
ASSESSMENT

Plots E and F

Station Hill, Reading

09 October 2020

GIA No: **5847**

PROJECT DATA:

Client **SH Reading Master LLP**
Architect **CallisonRTKL**
Project Title **Station Hill, Reading**
Project Number **5847**

REPORT DATA:

Report Title **Internal Daylight and Sunlight Assessment**
GIA Department **Daylight & Sunlight**
Dated **09 October 2020**

Prepared by **PADU/ERLA**
Checked by **KST**
Type **ES Appendix**

Revisions	No:	Date:	Notes:	Signed:

SOURCES OF INFORMATION:

Information Received **IR-137;138-5847**
Release Number **Rel_84-85_5847_DSD**
Issue Number **38**
Site Photos **GIA**
3D models **VERTEX**
OS Data **FIND Maps**



© Crown copyright and database rights 2017.
OS 100047514

CONTENTS

1	BRE GUIDELINES	2
2	METHODOLOGY	6
3	SITE OVERVIEW - PROPOSED	8
4	SITE OVERVIEW - CUMULATIVE	10
5	INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS - PROPOSED	12
6	INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS - CUMULATIVE	88
7	OVERSHADOWING ASSESSMENTS - PROPOSED	164
8	OVERSHADOWING ASSESSMENTS - CUMULATIVE	168

1 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.

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

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"*.

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.

1.1 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.

Average Daylight Factor (ADF)

"If a predominantly daylight 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 daylight 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:

"[All three of] the criteria need to be satisfied if the whole of the room is to look adequately daylight. 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. However, the additional recommendations of the BRE and British Standard for residential accommodation, set out above, ought not to be overlooked.

1.2 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"*.

1.3 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."

1.4 FURTHER RELEVANT INFORMATION

Further information can be found in The Daylight in Urban Areas Design Guide (Energy Saving Trust CE257, 2007) which provides the following recommendation with regards to VSC levels in urban areas:

"If 'theta' (Visible sky angle) is greater than 65° (obstruction angle less than 25° or VSC at least 27 percent) conventional window design will usually give reasonable results.

If 'theta' is between 45° and 65° (obstruction angle between 25° and 45°, VSC between 15 and 27 percent), special measures such as larger windows and changes to room layout are usually needed to provide adequate daylight.

If 'theta' is between 25° and 45° (obstruction angle between 45° and 65°, VSC from 5 to 15 percent), it is very difficult to provide adequate daylight unless very large windows are used.

If 'theta' is less than 25° (obstruction angle more than 65°, VSC less than 5 percent) it is often impossible to achieve reasonable daylight, even if the whole window wall is glazed."

2 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 CallisonRTKL. 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 facades, internal and external spaces, considering all of the surrounding obstructions and orientation.

2.1 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	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	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	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	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	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	1	0.8	0.46
		Single (frames modelled)	0.9	8	1	1	1	1	0.83
		Single (frames not modelled)	0.9	8	1	1	1	0.8	0.66
		Single (inclined, frames modelled)	0.9	8	2	1	1	1	0.76
		Single (inclined, frames not modelled)	0.9	8	2	1	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	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	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	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	1	0.8	0.45

TRANSMITTANCE VALUES		TV
Triple glazing (Low-E): Pilkington K Glass 4/12/4/12/4 Argon filled 90%	0.63	
Double glazing (Low-E): Pilkington K Glass 4/16/4 Argon filled 90%	0.75	
Single glazing: Pilkington Optifloat Clear 4mm Annealed	0.90	
Translucent glazing (Low-E): Pilkington Optifloat Opal - 4mm K /16/4mm Opal	0.74	

3 SITE OVERVIEW - PROPOSED



Fig. 01: Top view

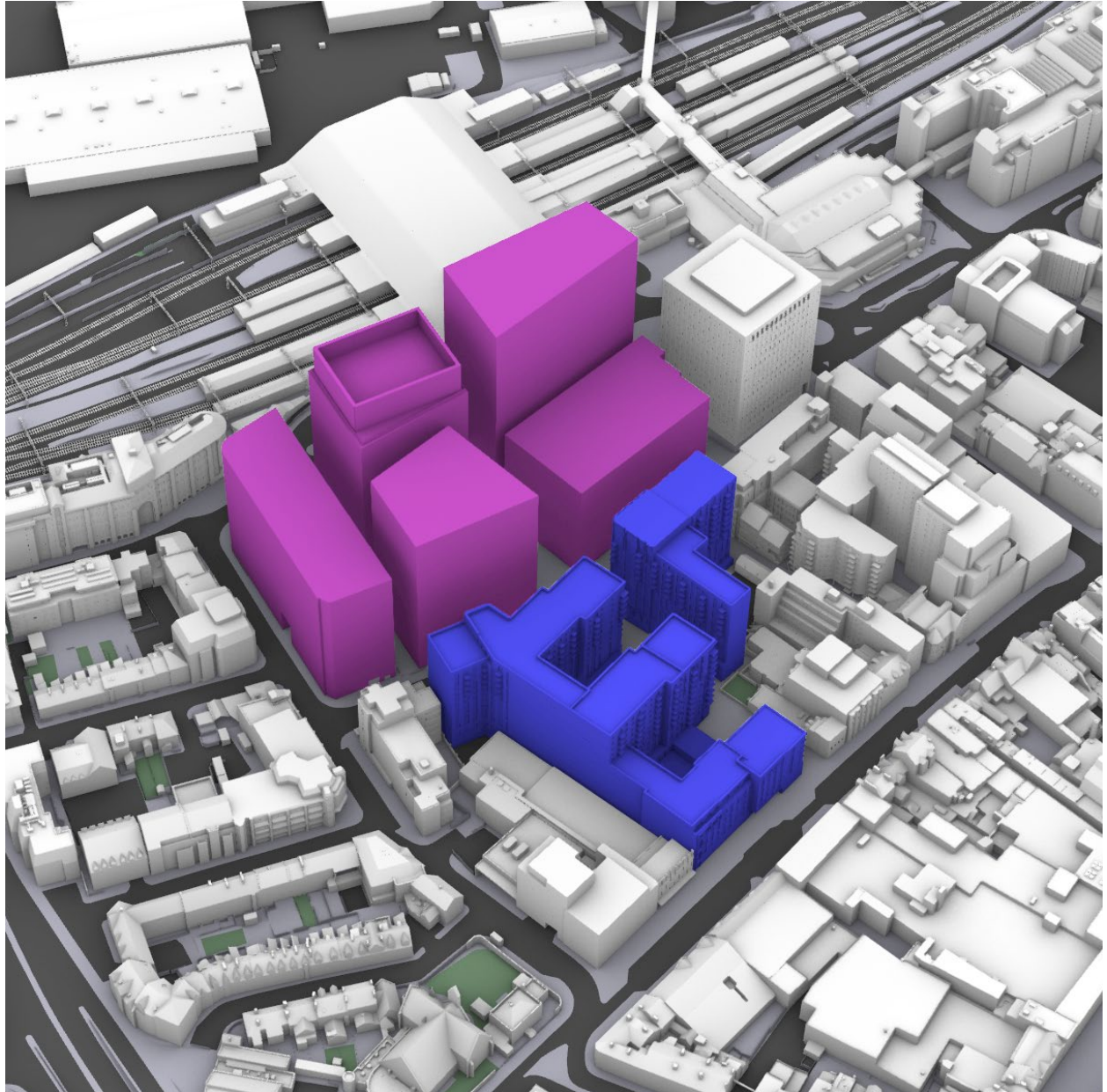


Fig. 02: Perspective view

4 SITE OVERVIEW - CUMULATIVE



Fig. 03: Top view

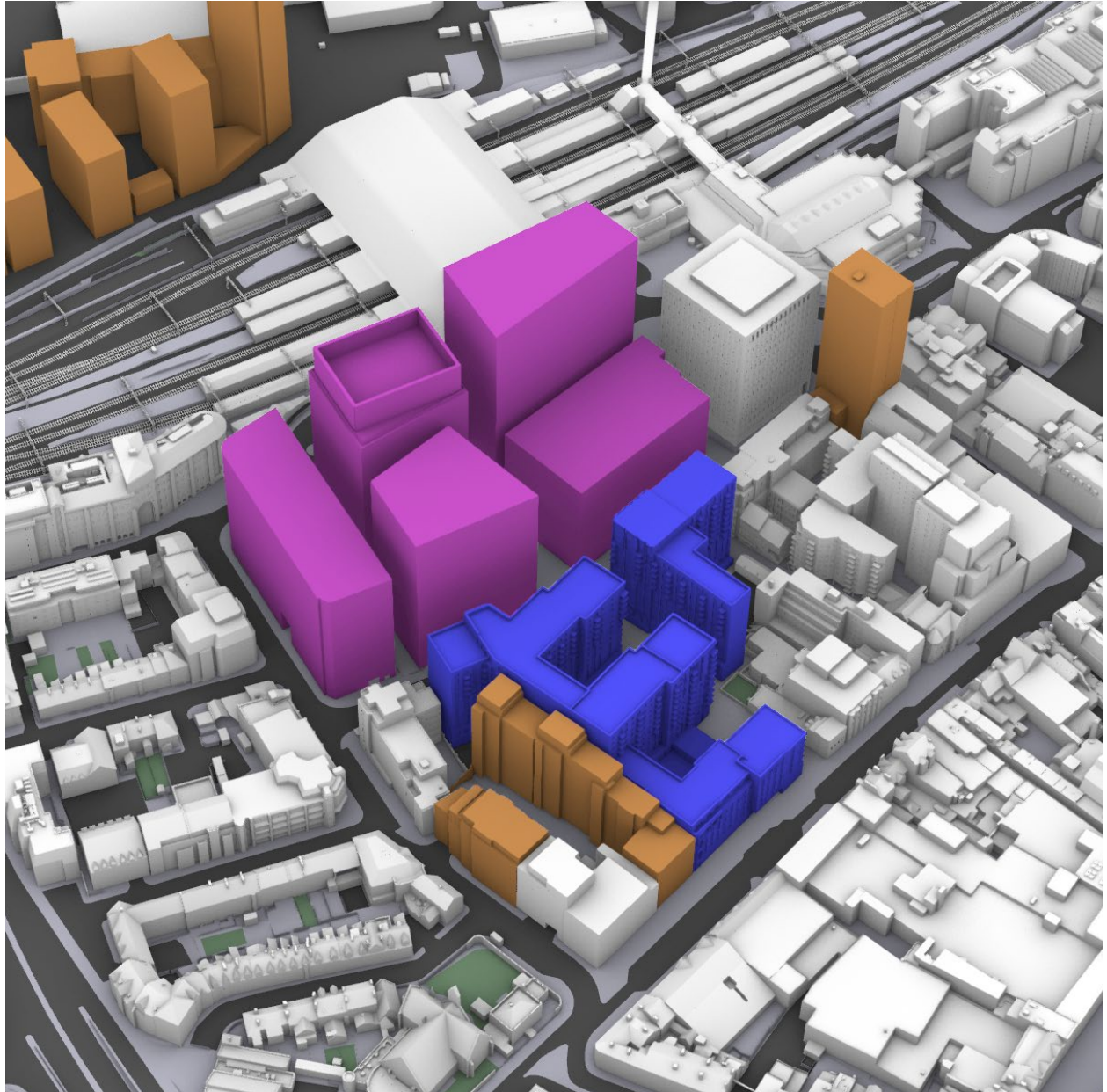


Fig. 04: Perspective view

5 INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS - PROPOSED

Block E - Ground Floor - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - GROUND FLOOR							
1	Studio	0.8	59	MET		12	1
2	Bedroom	1.3	85	MET			
3	Living Room	0.7	86	MET		31	6
4	Bedroom	1.2	90	MET			
5	Bedroom	2.1	98	MET			
6	Living Room	2.1	97	MET		40	12
7	Bedroom	2.1	97	MET			
8	Bedroom	0.7	70	MET			
9	Living Room	0.7	76	MET			
10	Bedroom	0.5	36	MET			
11	Bedroom	0.6	24	MET			
12	Living Room	0.3	11	MET			
13	L/K/D	0.9	74	N/A			
14	Bedroom	1	70	MET			
15	Bedroom	0.2	9	MET			
16	Living Room	0.4	18	MET			
17	Bedroom	0.5	23	MET			
18	Bedroom	0.5	26	MET			
19	Living Room	1	44	N/A			
20	Bedroom	0.4	21	MET			
21	L/K/D	0.5	48	MET			
22	Studio	0.9	26	MET		0	0
23	Studio	0.9	24	MET		0	0
24	Bedroom	0.8	22	MET			
25	Living Room	0.7	19	MET		0	0
26	Bedroom	0.7	26	MET			
27	Living Room	1	30	MET		2	0
28	Bedroom	1	27	MET			
29	Living Room	0.9	26	MET		2	0
30	Bedroom	0.9	24	MET			
31	Living Room	0.9	23	MET		2	0
32	Bedroom	0.6	21	MET			
33	Bedroom	1.1	79	MET			
34	Living Room	1.4	82	MET			
35	Bedroom	1.4	75	MET			
36	Living Room	1.9	94	MET			
37	Living Room	1.7	88	MET			
38	Bedroom	1.3	78	MET			

Table 02: Assessment Data

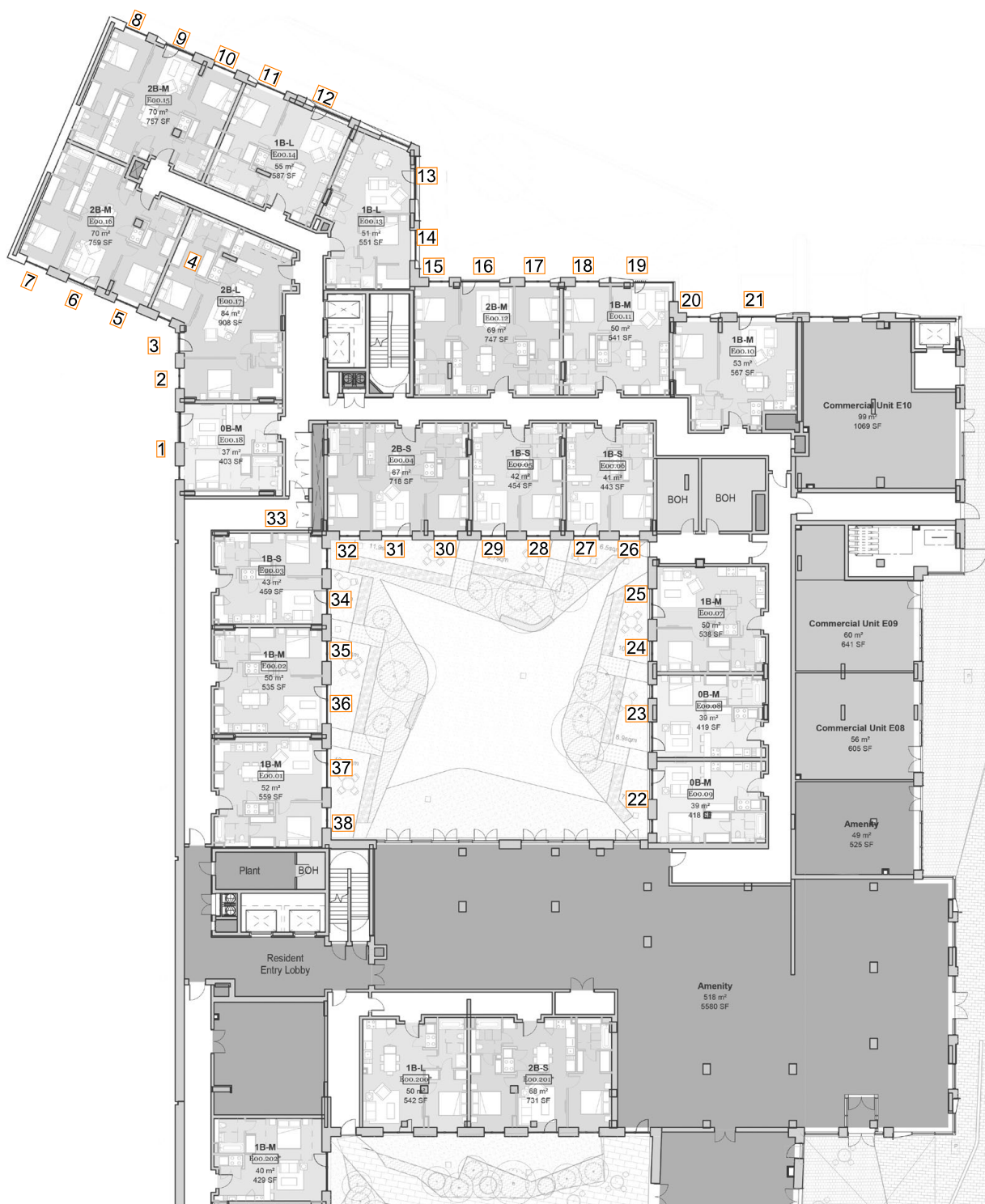


Fig. 05: Floor Plan

Block E - Ground Floor - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - GROUND FLOOR							
39	L/K/D	0.9	27	MET		22	0
40	Bedroom	1.7	63	MET			
41	Bedroom	1.6	58	MET			
42	Living Room	2.1	58	MET		28	1
43	Bedroom	1.7	58	MET			
44	Living Room	1	30	MET			
45	Bedroom	1.3	26	MET			
46	Bedroom	1.3	26	MET			
47	Living Room	1.3	26	MET			
48	Living Room	1.7	36	MET			
49	Bedroom	0.9	20	MET			
50	Bedroom	1.6	76	MET			
51	Living Room	2.6	92	MET			
52	Living Room	2.9	96	MET			
53	Bedroom	2.1	79	MET			
54	Studio	2	82	MET			

Table 03: Assessment Data



Fig. 06: Floor Plan



Block E - Level 01 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 1							
55	Studio	2.8	97	MET		42	13
56	Bedroom	2.1	98	MET			
57	Living Room	1	96	MET		35	10
58	Bedroom	1.7	90	MET			
59	Bedroom	3	98	MET			
60	Living Room	2.9	98	MET		47	16
61	Bedroom	2.9	98	MET			
62	Bedroom	0.8	70	MET			
63	Living Room	0.8	77	MET			
64	Bedroom	0.6	40	MET			
65	Bedroom	0.7	25	MET			
66	Living Room	0.6	26	MET			
67	L/K/D	1.3	80	N/A			
68	Bedroom	1.3	73	MET			
69	Bedroom	0.3	9	MET			
70	Living Room	0.5	21	MET			
71	Bedroom	0.6	26	MET			
72	Bedroom	0.7	28	MET			
73	Living Room	1.3	49	N/A			
74	Bedroom	0.6	23	MET			
75	L/K/D	0.6	50	MET			
76	Bedroom	1.1	56	MET			
77	Bedroom	0.5	22	MET			
78	L/K/D	1.6	80	N/A			
79	Bedroom	1	42	MET			
80	Bedroom	0.9	29	MET			
81	L/K/D	1.8	73	N/A		21	5
82	Bedroom	1.1	51	MET			
83	Bedroom	1	33	MET			
84	Living Room	1.1	33	MET		8	1
85	Bedroom	0.9	22	MET			
86	Bedroom	0.7	19	MET			
87	Living Room	1	24	MET		7	0
88	Bedroom	0.9	19	MET			
89	Living Room	0.8	15	MET		10	0
90	Bedroom	0.7	17	MET			
91	Living Room	0.8	18	MET		7	0
92	Bedroom	0.6	16	MET			
93	Bedroom	1	62	MET			
94	Living Room	1.2	68	MET			
95	Bedroom	1.2	63	MET			
96	Living Room	1.6	69	MET			
97	Living Room	1.4	62	MET			
98	Bedroom	1.1	65	MET			
99	Studio	1.1	20	MET			
100	Living Room	0.9	19	MET			
101	Bedroom	0.8	18	MET			
102	Bedroom	0.8	19	MET			
103	Living Room	1.6	38	N/A			
104	Bedroom	0.7	17	MET			
105	Living Room	0.9	25	MET			
106	Bedroom	1.1	24	MET			

Table 04: Assessment Data

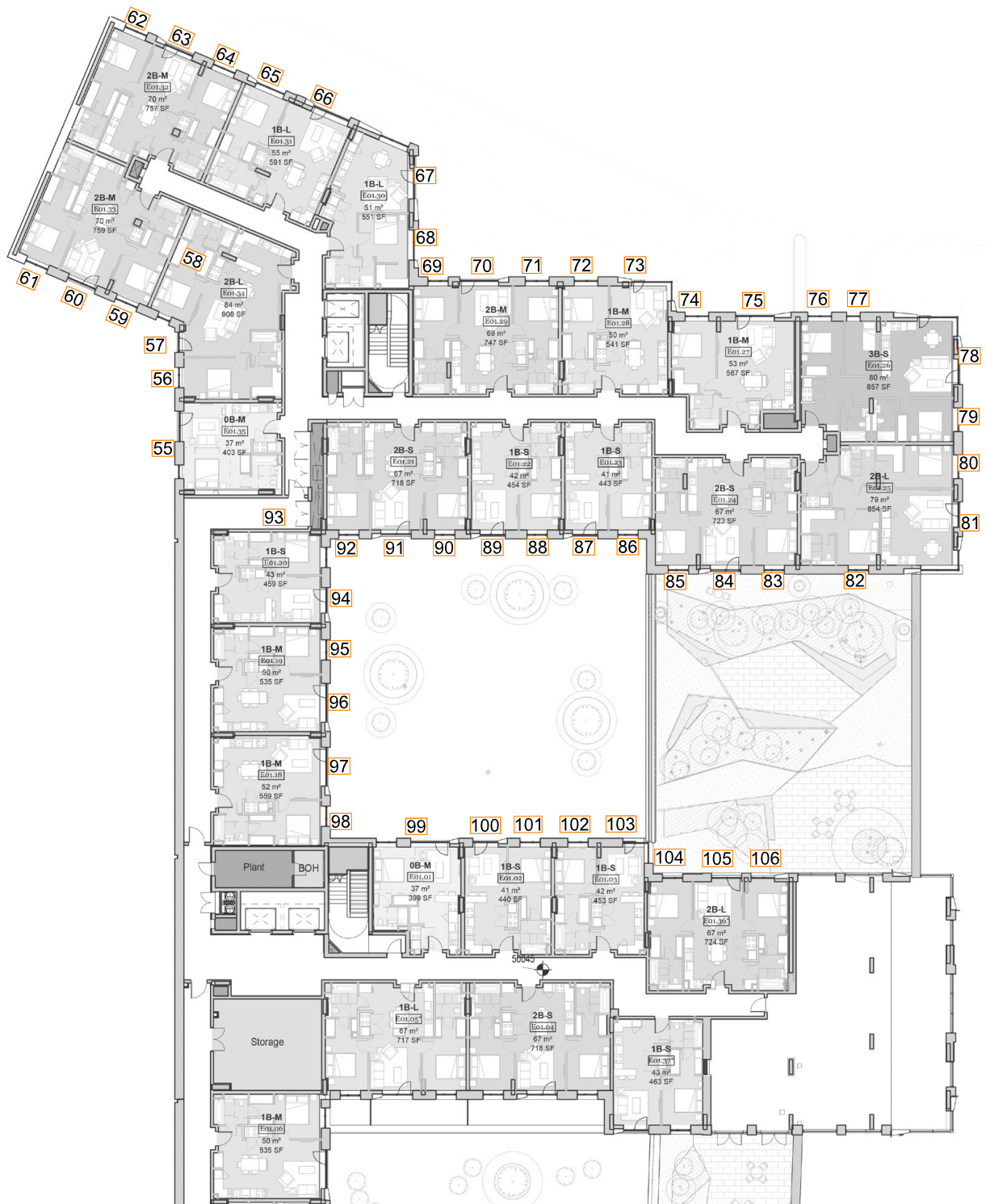


Fig. 07: Floor Plan



Block E - Level 01 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 1							
107	Bedroom	1.9	47	MET			
108	Living Room	1.8	48	MET		39	1
109	Bedroom	1.3	45	MET			
110	Living Room	2.1	49	MET		34	1
111	Bedroom	1.6	46	MET			
112	Bedroom	1.5	46	MET			
113	Living Room	1.7	43	MET		29	0
114	Bedroom	1.1	40	MET			
115	Bedroom	1.3	74	MET			
116	Living Room	2.1	85	MET			
117	Bedroom	1.6	77	MET			
118	Living Room	2.2	94	MET			
119	Living Room	2	91	MET			
120	Bedroom	1.3	71	MET			
121	Bedroom	0.7	10	MET			
122	Living Room	1.5	19	MET			
123	Living Room	1.1	14	MET			
124	Bedroom	1.1	12	MET			
125	Bedroom	1.1	15	MET			
126	Living Room	2.4	63	N/A			
127	Bedroom	1	22	MET			
128	Living Room	1.8	35	MET			
129	Bedroom	1.3	32	MET			
130	Living Room	2.8	98	MET		66	18
131	Bedroom	2.8	96	MET			
132	Studio	3.4	98	MET		65	21
133	Bedroom	2.5	97	MET			
134	Living Room	3.1	99	MET		69	25
135	Bedroom	3	98	MET			
136	Bedroom	3	98	MET			
137	Living Room	3.3	100	MET		73	23
138	Bedroom	3	98	MET			
139	Bedroom	2.7	98	MET			
140	Living Room	3.5	99	MET		72	25
141	Bedroom	2.7	92	MET			

Table 05: Assessment Data



Fig. 08: Floor Plan



Block E - Level 02 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 2							
142	Studio	2.8	97	MET		44	14
143	Bedroom	2.1	98	MET			
144	Living Room	1	96	MET		38	11
145	Bedroom	1.7	90	MET			
146	Bedroom	3	98	MET			
147	Living Room	2.9	98	MET		50	18
148	Bedroom	2.9	97	MET			
149	Bedroom	0.9	71	MET			
150	Living Room	0.9	78	MET			
151	Bedroom	0.7	47	MET			
152	Bedroom	0.8	29	MET			
153	Living Room	0.6	26	MET			
154	L/K/D	1.2	76	N/A			
155	Bedroom	1.3	73	MET			
156	Bedroom	0.3	5	MET			
157	Living Room	0.5	21	MET			
158	Bedroom	0.6	25	MET			
159	Bedroom	0.7	26	MET			
160	Living Room	1.2	49	N/A			
161	Bedroom	0.6	18	MET			
162	L/K/D	0.5	30	MET			
163	Bedroom	1	56	MET			
164	Bedroom	0.5	21	MET			
165	L/K/D	1.6	78	N/A			
166	Bedroom	1	41	MET			
167	Bedroom	0.8	25	MET			
168	L/K/D	1.8	73	N/A		23	4
169	Bedroom	1.2	49	MET			
170	Bedroom	1.1	30	MET			
171	Living Room	1.1	32	MET		14	1
172	Bedroom	0.9	20	MET			
173	Bedroom	0.8	15	MET			
174	Living Room	1	22	MET		11	0
175	Bedroom	0.9	16	MET			
176	Living Room	0.8	18	MET		12	0
177	Bedroom	0.8	14	MET			
178	Living Room	0.8	16	MET		10	0
179	Bedroom	0.6	13	MET			
180	Bedroom	1	64	MET			
181	Living Room	1.2	70	MET			
182	Bedroom	1.2	65	MET			
183	Living Room	1.6	72	MET			
184	Living Room	1.3	65	MET			
185	Bedroom	1.1	67	MET			
186	Studio	1.1	17	MET			
187	Living Room	0.8	16	MET			
188	Bedroom	0.8	15	MET			
189	Bedroom	0.9	16	MET			
190	Living Room	1.8	34	N/A			
191	Bedroom	0.9	20	MET			
192	Living Room	1.1	28	MET			
193	Bedroom	1.3	26	MET			
194	Bedroom	1.2	53	MET			
195	L/K/D	1.9	77	N/A			
196	Bedroom	1.4	58	MET			

Table 06: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block E - Level 02 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 2							
197	Bedroom	1.4	52	MET			
198	L/K/D	3.1	100	N/A		43	12
199	Bedroom	2	78	MET			
200	Studio	2	86	MET		54	5
201	Bedroom	1.8	62	MET			
202	Living Room	2.1	63	MET		47	2
203	Bedroom	1.4	62	MET			
204	Living Room	2.1	64	MET		40	4
205	Bedroom	1.6	63	MET			
206	Bedroom	1.5	64	MET			
207	Living Room	1.7	58	MET		32	1
208	Bedroom	1.3	55	MET			
209	Bedroom	1.3	74	MET			
210	Living Room	2.1	85	MET			
211	Bedroom	1.6	78	MET			
212	Living Room	2.3	95	MET			
213	Living Room	2	92	MET			
214	Bedroom	1.4	73	MET			
215	Bedroom	0.8	13	MET			
216	Living Room	1.6	24	MET			
217	Living Room	1.2	17	MET			
218	Bedroom	1.5	18	MET			
219	Bedroom	1.6	19	MET			
220	Living Room	2.7	64	N/A			
221	Bedroom	1.2	25	MET			
222	Living Room	1.9	38	MET			
223	Bedroom	1.4	32	MET			
224	Bedroom	1.4	43	MET			
225	L/K/D	1.9	89	N/A			
226	Bedroom	3.1	98	MET			
227	Bedroom	3.2	99	MET			
228	L/K/D	3.4	100	N/A		84	29
229	Bedroom	3.5	99	MET			
230	Living Room	2.5	97	MET		70	26
231	Bedroom	3.6	97	MET			
232	Studio	4	99	MET		73	26
233	Bedroom	2.7	97	MET			
234	Living Room	3.3	99	MET		72	28
235	Bedroom	3.2	98	MET			
236	Bedroom	3.2	98	MET			
237	Living Room	3.4	100	MET		77	27
238	Bedroom	3.1	98	MET			
239	Bedroom	2.8	98	MET			
240	Living Room	3.6	100	MET		75	28
241	Bedroom	2.3	92	MET			

Table 07: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block E - Level 03 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 3							
242	Studio	2.9	97	MET		47	15
243	Bedroom	2.3	98	MET			
244	Living Room	1.1	96	MET		40	12
245	Bedroom	1.7	90	MET			
246	Bedroom	3.1	98	MET			
247	Living Room	3	98	MET		52	19
248	Bedroom	3.1	98	MET			
249	Bedroom	1	72	MET			
250	Living Room	1	78	MET			
251	Bedroom	0.7	52	MET			
252	Bedroom	0.8	32	MET			
253	Living Room	0.7	28	MET			
254	L/K/D	1.3	78	N/A			
255	Bedroom	1.3	73	MET			
256	Bedroom	0.3	6	MET			
257	Living Room	0.6	24	MET			
258	Bedroom	0.6	25	MET			
259	Bedroom	0.7	29	MET			
260	Living Room	1.3	52	N/A			
261	Bedroom	0.6	19	MET			
262	L/K/D	0.6	31	MET			
263	Bedroom	1.1	56	MET			
264	Bedroom	0.5	21	MET			
265	L/K/D	1.8	81	N/A			
266	Bedroom	1.1	46	MET			
267	Bedroom	1	27	MET			
268	L/K/D	1.9	73	N/A		26	5
269	Bedroom	1.3	52	MET			
270	Bedroom	1.2	33	MET			
271	Living Room	1.2	33	MET		17	1
272	Bedroom	1	23	MET			
273	Bedroom	0.9	19	MET			
274	Living Room	1.1	25	MET		16	0
275	Bedroom	1	20	MET			
276	Living Room	0.9	21	MET		17	0
277	Bedroom	0.8	17	MET			
278	Living Room	0.9	18	MET		12	0
279	Bedroom	0.7	16	MET			
280	Bedroom	1.1	76	MET			
281	Living Room	1.3	81	MET			
282	Bedroom	1.3	73	MET			
283	Living Room	1.7	84	MET			
284	Living Room	1.5	77	MET			
285	Bedroom	1.2	75	MET			
286	Studio	1.2	21	MET			
287	Living Room	0.9	19	MET			
288	Bedroom	0.9	19	MET			
289	Bedroom	1	19	MET			
290	Living Room	1.9	43	N/A			
291	Bedroom	0.9	24	MET			
292	Living Room	1.2	32	MET			
293	Bedroom	1.3	30	MET			
294	Bedroom	1.3	56	MET			
295	L/K/D	2	78	N/A			
296	Bedroom	1.4	57	MET			

Table 08: Assessment Data

Block E - Level 03 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 3							
297	Bedroom	1.5	52	MET			
298	L/K/D	3.3	100	N/A		49	17
299	Bedroom	2	88	MET			
300	Studio	2	93	MET		61	14
301	Bedroom	2.1	88	MET			
302	Living Room	2.4	88	MET		56	10
303	Bedroom	1.6	85	MET			
304	Living Room	2.4	89	MET		49	11
305	Bedroom	1.8	86	MET			
306	Bedroom	1.8	88	MET			
307	Living Room	2	85	MET		39	5
308	Bedroom	1.2	77	MET			
309	Bedroom	1.4	74	MET			
310	Living Room	1.5	84	MET			
311	Bedroom	1.7	79	MET			
312	Living Room	1.7	92	MET			
313	Living Room	1.6	94	MET			
314	Bedroom	1.5	75	MET			
315	Bedroom	0.9	16	MET			
316	Living Room	1.8	29	MET			
317	Living Room	1.3	22	MET			
318	Bedroom	1.3	22	MET			
319	Bedroom	1.5	21	MET			
320	Living Room	2.9	66	N/A			
321	Bedroom	1.3	29	MET			
322	Living Room	2	41	MET			
323	Bedroom	1.5	36	MET			
324	Bedroom	1.6	46	MET			
325	L/K/D	2	89	N/A			
326	Bedroom	3.4	99	MET			
327	Bedroom	3.5	99	MET			
328	L/K/D	3.7	100	N/A		85	29
329	Bedroom	3.7	99	MET			
330	Living Room	2.6	97	MET		72	28
331	Bedroom	3.8	97	MET			
332	Studio	4.2	99	MET		75	28
333	Bedroom	2.8	97	MET			
334	Living Room	3.4	99	MET		73	29
335	Bedroom	3.3	98	MET			
336	Bedroom	3.3	98	MET			
337	Living Room	3.5	100	MET		78	28
338	Bedroom	3.2	98	MET			
339	Bedroom	2.8	98	MET			
340	Living Room	3.6	99	MET		75	28
341	Bedroom	2.9	92	MET			

Table 09: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block E - Level 04 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 4							
342	Studio	3	97	MET		47	15
343	Bedroom	2.3	98	MET			
344	Living Room	1.1	96	MET		40	12
345	Bedroom	1.8	90	MET			
346	Bedroom	3.2	98	MET			
347	Living Room	3.1	98	MET		54	20
348	Bedroom	3.2	98	MET			
349	Bedroom	1	72	MET			
350	Living Room	1	79	MET			
351	Bedroom	0.8	55	MET			
352	Bedroom	0.8	34	MET			
353	Living Room	0.7	30	MET			
354	L/K/D	1.4	79	N/A			
355	Bedroom	1.4	73	MET			
356	Bedroom	0.4	7	MET			
357	Living Room	0.6	27	MET			
358	Bedroom	0.7	29	MET			
359	Bedroom	0.8	30	MET			
360	Living Room	1.4	54	N/A			
361	Bedroom	0.6	22	MET			
362	L/K/D	0.6	33	MET			
363	Bedroom	1.1	58	MET			
364	Bedroom	0.6	22	MET			
365	L/K/D	1.9	84	N/A			
366	Bedroom	1	50	MET			
367	Bedroom	0.9	31	MET			
368	L/K/D	2.1	74	N/A		31	4
369	Bedroom	1.2	55	MET			
370	Bedroom	1	34	MET			
371	Living Room	1.3	36	MET		24	1
372	Bedroom	0.9	25	MET			
373	Bedroom	0.8	25	MET			
374	Living Room	1.3	29	MET		22	0
375	Bedroom	0.9	26	MET			
376	Living Room	1.1	25	MET		19	0
377	Bedroom	0.8	21	MET			
378	Living Room	1	23	MET		15	0
379	Bedroom	0.6	20	MET			
380	Bedroom	1	79	MET			
381	Living Room	1.4	82	MET			
382	Bedroom	1.2	74	MET			
383	Living Room	1.9	93	MET			
384	Living Room	1.6	88	MET			
385	Bedroom	1.3	79	MET			
386	Studio	1.4	26	MET			
387	Living Room	1.1	24	MET			
388	Bedroom	1	23	MET			
389	Bedroom	1.1	24	MET			
390	Living Room	2.1	49	N/A			
391	Bedroom	1	29	MET			
392	Living Room	1.3	36	MET			
393	Bedroom	1.5	35	MET			
394	Bedroom	1.4	57	MET			
395	L/K/D	1.7	79	N/A			
396	Bedroom	1.5	58	MET			

Table 10: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block E - Level 04 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 4							
397	Bedroom	1.6	55	MET			
398	L/K/D	3.3	100	N/A		48	20
399	Bedroom	2.2	97	MET			
400	Studio	2.4	97	MET		67	18
401	Bedroom	2.3	98	MET			
402	Living Room	1.7	98	MET		41	17
403	Bedroom	1.8	95	MET			
404	Living Room	1.9	99	MET		29	13
405	Bedroom	2.1	97	MET			
406	Bedroom	2	98	MET			
407	Living Room	1.5	93	MET		25	9
408	Bedroom	1.4	88	MET			
409	Bedroom	1.4	74	MET			
410	Living Room	2	86	MET			
411	Bedroom	1.8	80	MET			
412	Living Room	2.1	96	MET			
413	Living Room	1.8	92	MET			
414	Bedroom	1.7	80	MET			
415	Bedroom	1	21	MET			
416	Living Room	2	35	MET			
417	Living Room	1.5	28	MET			
418	Bedroom	1.5	27	MET			
419	Bedroom	1.5	26	MET			
420	Living Room	3.1	70	N/A			
421	Bedroom	1.4	33	MET			
422	Living Room	2.2	49	MET			
423	Bedroom	1.6	42	MET			
424	Bedroom	1.7	50	MET			
425	L/K/D	2.1	91	N/A			
426	Bedroom	3.6	99	MET			
427	Bedroom	3.6	99	MET			
428	L/K/D	3.8	100	N/A		87	30
429	Bedroom	3.8	99	MET			
430	Living Room	2.6	97	MET		72	28
431	Bedroom	3.8	97	MET			
432	Studio	4.2	99	MET		75	28
433	Bedroom	2.8	97	MET			
434	Living Room	3.4	99	MET		74	30
435	Bedroom	3.3	98	MET			
436	Bedroom	3.3	98	MET			
437	Living Room	3.5	100	MET		77	28
438	Bedroom	3.1	98	MET			
439	Bedroom	2.7	98	MET			
440	Living Room	3.4	100	MET		73	28
441	Bedroom	2.4	92	MET			

Table 11: Assessment Data



Fig. 14: Floor Plan



Block E - Level 05 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 5							
442	Studio	3.1	97	MET		47	15
443	Bedroom	2.4	98	MET			
444	Living Room	1.1	96	MET		40	12
445	Bedroom	1.8	90	MET			
446	Bedroom	3.3	98	MET			
447	Living Room	3.2	98	MET		54	20
448	Bedroom	3.3	98	MET			
449	Bedroom	1.1	74	MET			
450	Living Room	1.2	80	MET			
451	Bedroom	0.9	64	MET			
452	Bedroom	1	39	MET			
453	Living Room	0.7	32	MET			
454	L/K/D	1.4	81	N/A			
455	Bedroom	1.4	76	MET			
456	Bedroom	0.4	8	MET			
457	Living Room	0.6	35	MET			
458	Bedroom	0.7	32	MET			
459	Bedroom	0.8	33	MET			
460	Living Room	1.4	58	N/A			
461	Bedroom	0.6	23	MET			
462	L/K/D	0.6	34	MET			
463	Bedroom	1.2	58	MET			
464	Bedroom	0.6	24	MET			
465	L/K/D	2	88	N/A			
466	Bedroom	1.1	53	MET			
467	Bedroom	1	35	MET			
468	L/K/D	2.3	75	N/A		35	5
469	Bedroom	1.3	58	MET			
470	Bedroom	1.1	39	MET			
471	Living Room	1.4	40	MET		35	1
472	Bedroom	1.1	31	MET			
473	Bedroom	1	33	MET			
474	Living Room	1.4	38	MET		24	0
475	Bedroom	1.1	33	MET			
476	Living Room	1.2	34	MET		23	0
477	Bedroom	0.9	27	MET			
478	Living Room	1.1	28	MET		20	0
479	Bedroom	0.7	25	MET			
480	Bedroom	1.1	81	MET			
481	Living Room	1.5	84	MET			
482	Bedroom	1.4	77	MET			
483	Living Room	2	96	MET			
484	Living Room	1.8	89	MET			
485	Bedroom	1.5	82	MET			
486	Studio	1.6	33	MET			
487	Living Room	1.2	33	MET			
488	Bedroom	1.2	31	MET			
489	Bedroom	1.3	31	MET			
490	Living Room	2.4	61	N/A			
491	Bedroom	1.2	35	MET			
492	Living Room	1.5	41	MET			
493	Bedroom	1.7	39	MET			
494	Bedroom	1.6	62	MET			
495	L/K/D	2.2	79	N/A			
496	Bedroom	1.2	58	MET			

Table 12: Assessment Data

Block E - Level 05 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 5							
497	Bedroom	1.3	55	MET			
498	L/K/D	3.5	100	N/A		58	25
499	Bedroom	2.4	97	MET			
500	Studio	2.6	97	MET		75	26
501	Bedroom	2.5	98	MET			
502	Living Room	2.2	98	MET		49	25
503	Bedroom	2.1	95	MET			
504	Living Room	2.4	99	MET		40	23
505	Bedroom	2.4	97	MET			
506	Bedroom	2.4	99	MET			
507	Living Room	2	97	MET		32	16
508	Bedroom	1.7	95	MET			
509	Bedroom	1.6	73	MET			
510	Living Room	2	85	MET			
511	Bedroom	2	81	MET			
512	Living Room	2.4	94	MET			
513	Living Room	2.1	97	MET			
514	Bedroom	1.9	88	MET			
515	Bedroom	1.3	27	MET			
516	Living Room	2.5	53	MET			
517	Living Room	1.7	34	MET			
518	Bedroom	1.7	33	MET			
519	Bedroom	1.7	33	MET			
520	Living Room	3.3	74	N/A			
521	Bedroom	1.5	38	MET			
522	Living Room	2.4	55	MET			
523	Bedroom	1.7	45	MET			
524	Bedroom	1.8	54	MET			
525	L/K/D	2.2	94	N/A			
526	Bedroom	3.6	99	MET			
527	Bedroom	3.7	99	MET			
528	L/K/D	3.9	100	N/A		87	30
529	Bedroom	3.8	99	MET			
530	Living Room	2.3	97	MET		72	28
531	Bedroom	3.5	97	MET			
532	Studio	3.9	99	MET		75	28
533	Bedroom	2.9	97	MET			
534	Living Room	3.4	99	MET		74	30
535	Bedroom	3.3	98	MET			
536	Bedroom	3.3	98	MET			
537	Living Room	3.6	100	MET		77	28
538	Bedroom	2.9	96	MET			
539	Bedroom	2.4	96	MET			
540	Living Room	3.1	99	MET		66	26
541	Bedroom	3.2	96	MET			

Table 13: Assessment Data



Fig. 16: Floor Plan



Block E - Level 06 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 6							
542	Studio	2.5	97	MET		45	15
543	Bedroom	2.4	98	MET			
544	Living Room	0.8	96	MET		34	12
545	Bedroom	1.3	90	MET			
546	Bedroom	3.3	98	MET			
547	Living Room	2.3	97	MET		32	20
548	Bedroom	3.4	98	MET			
549	Bedroom	1.2	76	MET			
550	Living Room	1.2	81	MET			
551	Bedroom	1	67	MET			
552	Bedroom	1.1	44	MET			
553	Living Room	0.6	29	MET			
554	L/K/D	1.2	79	N/A			
555	Bedroom	1.5	79	MET			
556	Bedroom	0.4	10	MET			
557	Living Room	0.4	12	MET			
558	Bedroom	0.8	35	MET			
559	Bedroom	0.9	36	MET			
560	Living Room	1.2	61	N/A			
561	Bedroom	0.7	25	MET			
562	L/K/D	0.4	34	MET			
563	Bedroom	1.3	58	MET			
564	Bedroom	0.6	24	MET			
565	L/K/D	1.7	93	N/A			
566	Bedroom	1.3	57	MET			
567	Bedroom	1.2	41	MET			
568	L/K/D	2	73	N/A		20	4
569	Bedroom	1.4	62	MET			
570	Bedroom	1.3	47	MET			
571	Living Room	1	44	MET		19	1
572	Bedroom	1.3	40	MET			
573	Bedroom	1.1	44	MET			
574	Living Room	1	40	MET		15	0
575	Bedroom	1.3	44	MET			
576	Living Room	0.9	35	MET		11	0
577	Bedroom	1.1	36	MET			
578	Living Room	0.8	33	MET		11	0
579	Bedroom	0.8	32	MET			
580	Bedroom	1.2	83	MET			
581	Living Room	1.7	86	MET			
582	Bedroom	1.5	81	MET			
583	Living Room	1.6	92	MET			
584	Living Room	1.5	88	MET			
585	Bedroom	1.6	88	MET			
586	Studio	1.9	43	MET			
587	Living Room	1.5	42	MET			
588	Bedroom	1.4	41	MET			
589	Bedroom	1.5	41	MET			
590	Living Room	2.7	74	N/A			
591	Bedroom	1.4	42	MET			
592	Living Room	1.7	46	MET			
593	Bedroom	1.9	47	MET			
594	Bedroom	1.8	66	MET			
595	L/K/D	2	80	N/A			
596	Bedroom	1.4	61	MET			

Table 14: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block E - Level 06 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 6							
597	Bedroom	1.4	60	MET			
598	L/K/D	3.7	100	N/A		61	27
599	Bedroom	2.5	97	MET			
600	Studio	2.8	97	MET		77	28
601	Bedroom	2.8	98	MET			
602	Living Room	2.5	98	MET		55	27
603	Bedroom	2.2	95	MET			
604	Living Room	2.7	99	MET		43	26
605	Bedroom	2.6	97	MET			
606	Bedroom	2.6	99	MET			
607	Living Room	2.4	99	MET		46	21
608	Bedroom	2.1	98	MET			
609	Bedroom	1.7	74	MET			
610	Living Room	2.9	88	MET			
611	Bedroom	2.1	83	MET			
612	Living Room	3.6	99	MET			
613	Living Room	3.6	99	MET			
614	Bedroom	2.4	96	MET			
615	Bedroom	1.5	39	MET			
616	Living Room	3.1	66	MET			
617	Living Room	2	47	MET			
618	Bedroom	1.9	44	MET			
619	Bedroom	1.9	44	MET			
620	Living Room	3.7	79	N/A			
621	Bedroom	1.7	45	MET			
622	Bedroom	3.3	64	MET			
623	Bedroom	2	53	MET			
624	Bedroom	2.1	61	MET			
625	L/K/D	3.1	97	N/A			
626	Bedroom	3.7	98	MET			
627	Bedroom	3.8	98	MET			
628	L/K/D	4	100	N/A		88	30
629	Bedroom	3.8	99	MET			
630	Living Room	2.6	96	MET		77	30
631	Bedroom	4	97	MET			
632	Studio	4.4	99	MET		79	29
633	Bedroom	4.4	97	MET			
634	L/K/D	3.7	100	MET		78	28
635	L/K/D	3.7	99	MET		82	30
636	Bedroom	5	98	MET			
637	Bedroom	4.9	98	MET			
638	L/K/D	3.5	99	MET		82	30

Table 15: Assessment Data

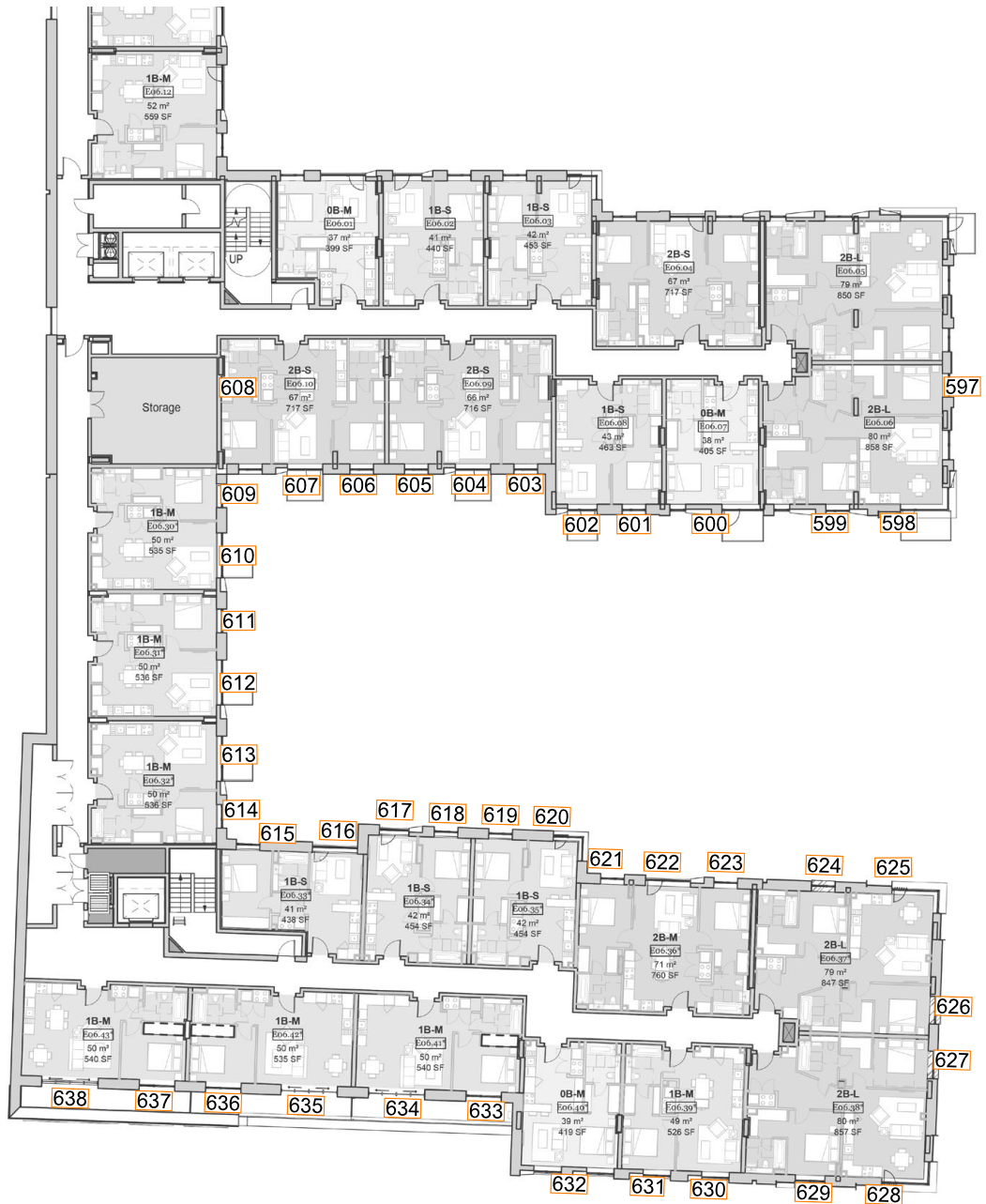


Fig. 18: Floor Plan



Block E - Level 07 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 7							
639	Studio	2.7	98	MET		45	15
640	Bedroom	2.4	99	MET			
641	Living Room	0.9	96	MET		35	12
642	Bedroom	1.3	90	MET			
643	Bedroom	3.3	98	MET			
644	Living Room	2.6	98	MET		32	20
645	Bedroom	3.5	98	MET			
646	Bedroom	1.3	77	MET			
647	Living Room	0.8	79	MET			
648	Bedroom	1	66	MET			
649	Bedroom	1.1	48	MET			
650	Living Room	0.7	32	MET			
651	L/K/D	1.3	81	N/A			
652	Bedroom	1.6	80	MET			
653	Bedroom	0.4	12	MET			
654	Living Room	0.5	27	MET			
655	Bedroom	0.9	39	MET			
656	Bedroom	1	39	MET			
657	Living Room	1.4	62	N/A			
658	Bedroom	0.7	28	MET			
659	L/K/D	0.5	36	MET			
660	Bedroom	1.4	59	MET			
661	Bedroom	0.7	26	MET			
662	L/K/D	2	96	N/A			
663	Bedroom	1.5	61	MET			
664	Bedroom	1.4	47	MET			
665	L/K/D	2.2	73	N/A		23	6
666	Bedroom	1.6	98	MET			
667	Bedroom	1.6	98	MET			
668	Living Room	1.3	99	MET		25	2
669	Bedroom	1.5	98	MET			
670	Bedroom	1.5	98	MET			
671	Living Room	1.4	100	MET		22	2
672	Bedroom	1.6	99	MET			
673	Living Room	1.2	98	MET		19	0
674	Bedroom	1.4	97	MET			
675	Living Room	1	91	MET		15	0
676	Bedroom	1	84	MET			
677	Bedroom	1.3	85	MET			
678	Living Room	1.9	88	MET			
679	Bedroom	1.7	85	MET			
680	Living Room	2	97	MET			
681	Living Room	1.6	88	MET			
682	Bedroom	1.7	89	MET			
683	Studio	2.2	57	MET			
684	Living Room	1.8	63	MET			
685	Bedroom	1.8	59	MET			
686	Bedroom	1.8	69	MET			
687	Living Room	3.2	92	N/A			
688	Bedroom	1.5	72	MET			
689	Living Room	1.4	73	MET			
690	Bedroom	1.6	66	MET			
691	Bedroom	1.5	58	MET			
692	L/K/D	2.3	80	N/A			
693	Bedroom	1.6	65	MET			

Table 16: Assessment Data

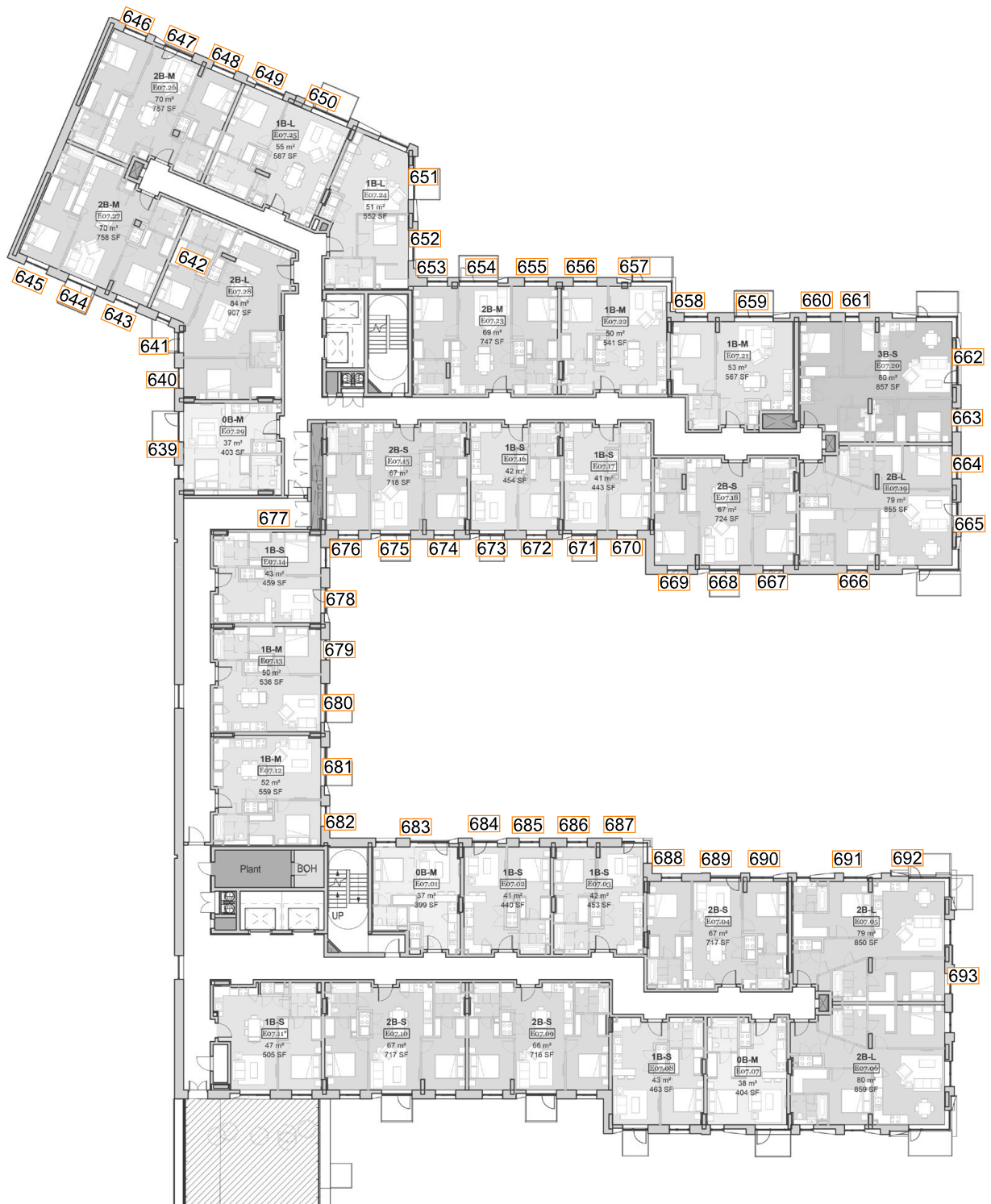


Fig. 19: Floor Plan



Block E - Level 07 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 7							
694	Bedroom	1.6	64	MET			
695	L/K/D	3.7	100	N/A		54	27
696	Bedroom	1.9	97	MET			
697	Studio	2.6	97	MET		45	28
698	Bedroom	2.8	98	MET			
699	Living Room	2.7	98	MET		56	28
700	Bedroom	2.4	97	MET			
701	Living Room	2.8	99	MET		44	27
702	Bedroom	2.7	97	MET			
703	Bedroom	2.7	99	MET			
704	Living Room	2.7	99	MET		54	28
705	Bedroom	2.7	98	MET			
706	Bedroom	2.8	98	MET			
707	Living Room	3.2	100	MET		54	28

Table 17: Assessment Data



Fig. 20: Floor Plan



Block E - Level 08 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 8							
708	Studio	2.7	100	MET		49	16
709	Bedroom	2.8	100	MET			
710	Living Room	1.4	100	MET		37	14
711	Bedroom	2	100	MET			
712	Bedroom	3.5	100	MET			
713	Living Room	3.2	100	MET		41	22
714	Bedroom	3.2	100	MET			
715	Bedroom	1.6	100	MET			
716	Living Room	1.5	100	MET			
717	Bedroom	1.6	100	MET			
718	Bedroom	1.5	100	MET			
719	Living Room	1.2	100	MET			
720	L/K/D	1.5	100	N/A			
721	Bedroom	1.7	100	MET			
722	Bedroom	0.7	100	MET			
723	Living Room	0.7	100	MET			
724	Bedroom	1.2	100	MET			
725	Bedroom	1.4	100	MET			
726	Living Room	1.7	100	N/A			
727	Bedroom	1	100	MET			
728	L/K/D	0.8	100	MET			
729	Bedroom	1.8	100	MET			
730	Bedroom	1.2	100	MET			
731	L/K/D	2.3	100	N/A			
732	Bedroom	2.3	100	MET			
733	Bedroom	2.3	100	MET			
734	L/K/D	2.6	100	N/A		36	10
735	Bedroom	2.1	100	MET			
736	Bedroom	2	100	MET			
737	Living Room	2	100	MET		32	6
738	Bedroom	2.1	100	MET			
739	Bedroom	1.9	100	MET			
740	Living Room	1.9	100	MET		30	8
741	Bedroom	2.3	100	MET			
742	Living Room	1.9	100	MET		30	5
743	Bedroom	2	100	MET			
744	Living Room	1.6	100	MET		19	2
745	Bedroom	1.5	100	MET			
746	Bedroom	1.7	100	MET			
747	Living Room	2.3	100	MET			
748	Bedroom	2.4	100	MET			
749	Living Room	2.4	100	MET			
750	Living Room	2.2	100	MET			
751	Bedroom	2	100	MET			
752	Studio	2.8	100	MET			
753	Living Room	2.6	100	MET			
754	Bedroom	2.6	100	MET			
755	Bedroom	2.7	100	MET			
756	Living Room	3.9	100	N/A			
757	Bedroom	2.2	100	MET			
758	Living Room	2.4	100	MET			
759	Bedroom	2.7	100	MET			
760	Bedroom	2.5	100	MET			
761	L/K/D	3.1	100	N/A			
762	Bedroom	2.7	100	MET			

Table 18: Assessment Data

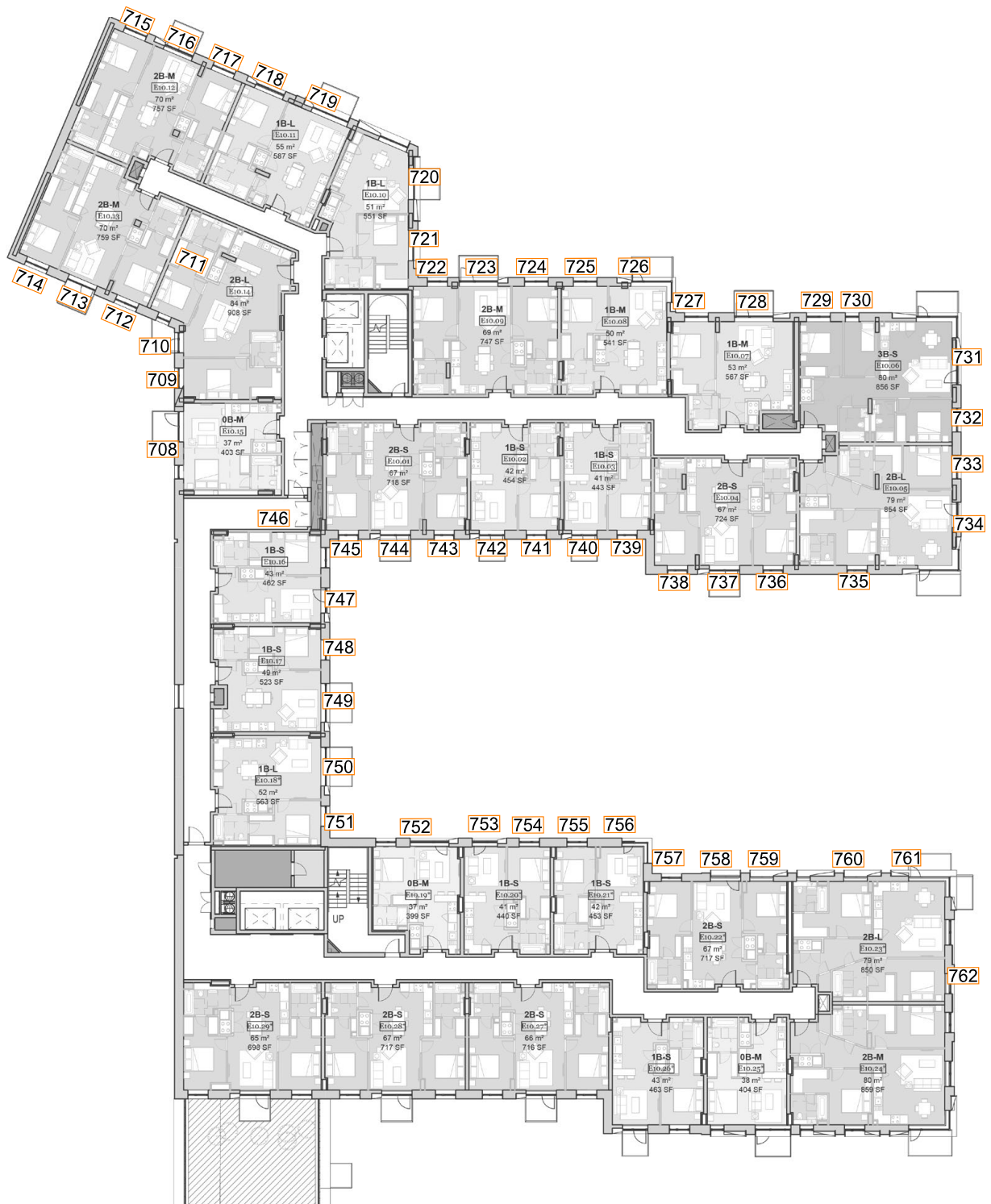


Fig. 21: Floor Plan



Block E - Level 08 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 8							
763	Bedroom	2.8	100	MET			
764	L/K/D	4	100	N/A		61	27
765	Bedroom	2.6	100	MET			
766	Studio	2.4	100	MET		52	24
767	Bedroom	3.4	100	MET			
768	Living Room	3	100	MET		66	30
769	Bedroom	2.9	100	MET			
770	Living Room	3.1	100	MET		47	28
771	Bedroom	3.3	100	MET			
772	Bedroom	3.3	100	MET			
773	Living Room	3.4	100	MET		57	29
774	Bedroom	3.4	100	MET			
775	Bedroom	3.4	100	MET			
776	Living Room	3.3	100	MET		58	30
777	Bedroom	2.8	100	MET			

Table 19: Assessment Data



Fig. 22: Floor Plan



Block E - Level 09 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 9							
778	Studio	2.8	98	MET		45	15
779	Bedroom	2.5	99	MET			
780	Living Room	0.9	96	MET		34	12
781	Bedroom	1.3	91	MET			
782	Bedroom	3.5	99	MET			
783	Living Room	2.7	99	MET		40	23
784	Bedroom	3.6	98	MET			
785	Bedroom	1.7	85	MET			
786	Living Room	1.2	84	MET			
787	Bedroom	1.4	68	MET			
788	Bedroom	1.6	57	MET			
789	Living Room	0.8	43	MET			
790	L/K/D	1.5	87	N/A			
791	Bedroom	1.7	81	MET			
792	Bedroom	0.6	21	MET			
793	Living Room	0.6	34	MET			
794	Bedroom	1.2	43	MET			
795	Bedroom	1.3	42	MET			
796	Living Room	1.6	64	N/A			
797	Bedroom	0.9	34	MET			
798	L/K/D	0.6	39	MET			
799	Bedroom	1.6	63	MET			
800	Bedroom	0.8	32	MET			
801	L/K/D	2.5	97	N/A			
802	Bedroom	2.1	74	MET			
803	Bedroom	2	72	MET			
804	L/K/D	3.1	83	N/A		44	17
805	Bedroom	2.1	98	MET			
806	Bedroom	2	98	MET			
807	Living Room	1.9	94	MET		37	12
808	Bedroom	2.1	98	MET			
809	Bedroom	2	96	MET			
810	Living Room	2	99	MET		36	13
811	Bedroom	2.2	99	MET			
812	Living Room	1.8	98	MET		38	13
813	Bedroom	2	98	MET			
814	Living Room	1.6	84	MET		22	7
815	Bedroom	1.5	87	MET			
816	Bedroom	1.6	91	MET			
817	Living Room	2.4	97	MET			
818	Bedroom	2.3	97	MET			
819	Living Room	2.6	96	MET			
820	Living Room	2.1	94	MET			
821	Bedroom	2.1	93	MET			
822	Studio	3.1	99	MET			
823	Living Room	2.5	99	MET			
824	Bedroom	2.4	97	MET			
825	Bedroom	2.4	97	MET			
826	Living Room	4.1	100	N/A			
827	Bedroom	2	96	MET			
828	Living Room	2.2	94	MET			
829	Bedroom	2.6	96	MET			
830	Bedroom	2.6	97	MET			
831	L/K/D	3.6	87	N/A			
832	Bedroom	2.1	90	MET			

Table 20: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block E - Level 09 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 9							
833	Bedroom	2.2	90	MET			
834	L/K/D	4.3	100	N/A		60	27
835	Bedroom	2.4	97	MET			
836	Studio	2.6	96	MET		51	24
837	Bedroom	2.9	99	MET			
838	Living Room	2.8	98	MET		56	28
839	Bedroom	2.4	95	MET			
840	Living Room	2.9	99	MET		44	27
841	Bedroom	2.8	97	MET			
842	Bedroom	2.8	99	MET			
843	Living Room	2.9	99	MET		54	28
844	Bedroom	2.8	98	MET			
845	Bedroom	2.8	98	MET			
846	Living Room	3	100	MET		54	28
847	Bedroom	2.7	95	MET			

Table 21: Assessment Data

Block E - Level 10 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 10							
848	Studio	2.9	98	MET		45	15
849	Bedroom	2.6	99	MET			
850	Living Room	1.3	97	MET		40	12
851	Bedroom	1.9	92	MET			
852	Bedroom	3.7	99	MET			
853	Living Room	3.9	100	MET		68	24
854	Bedroom	3.7	98	MET			
855	Bedroom	1.9	86	MET			
856	Living Room	2.2	86	MET			
857	Bedroom	1.6	69	MET			
858	Bedroom	1.8	59	MET			
859	Living Room	0.8	41	MET			
860	L/K/D	1.8	88	N/A			
861	Bedroom	2.2	91	MET			
862	Bedroom	0.8	28	MET			
863	Living Room	0.8	42	MET			
864	Bedroom	1.4	46	MET			
865	Bedroom	1.5	47	MET			
866	Living Room	1.9	65	N/A			
867	Bedroom	1.2	42	MET			
868	L/K/D	0.7	41	MET			
869	Bedroom	1.8	65	MET			
870	Bedroom	0.9	36	MET			
871	L/K/D	2.8	98	N/A			
872	Bedroom	2.5	91	MET			
873	Bedroom	2.5	88	MET			
874	L/K/D	3.6	100	N/A		50	21
875	Bedroom	2.4	98	MET			
876	Bedroom	2.3	98	MET			
877	Living Room	2.3	99	MET		46	21
878	Bedroom	2.3	97	MET			
879	Bedroom	2.2	96	MET			
880	Living Room	2.4	99	MET		45	22
881	Bedroom	2.5	99	MET			
882	Living Room	2.2	98	MET		47	19
883	Bedroom	2.3	98	MET			
884	Living Room	2	95	MET		29	14
885	Bedroom	1.8	92	MET			
886	Bedroom	1.9	96	MET			
887	Living Room	2.6	98	MET			
888	Bedroom	2.6	97	MET			
889	Living Room	3.2	100	MET			
890	Living Room	2.6	99	MET			
891	Bedroom	2.3	95	MET			
892	Studio	3.5	99	MET			
893	Living Room	2.8	99	MET			
894	Bedroom	2.6	98	MET			
895	Bedroom	2.7	98	MET			
896	Living Room	4.4	100	N/A			
897	Bedroom	2.2	97	MET			
898	Living Room	2.3	97	MET			
899	Bedroom	2.8	98	MET			
900	Bedroom	2.7	98	MET			
901	L/K/D	3.6	100	N/A			
902	Bedroom	2.4	96	MET			

Table 22: Assessment Data

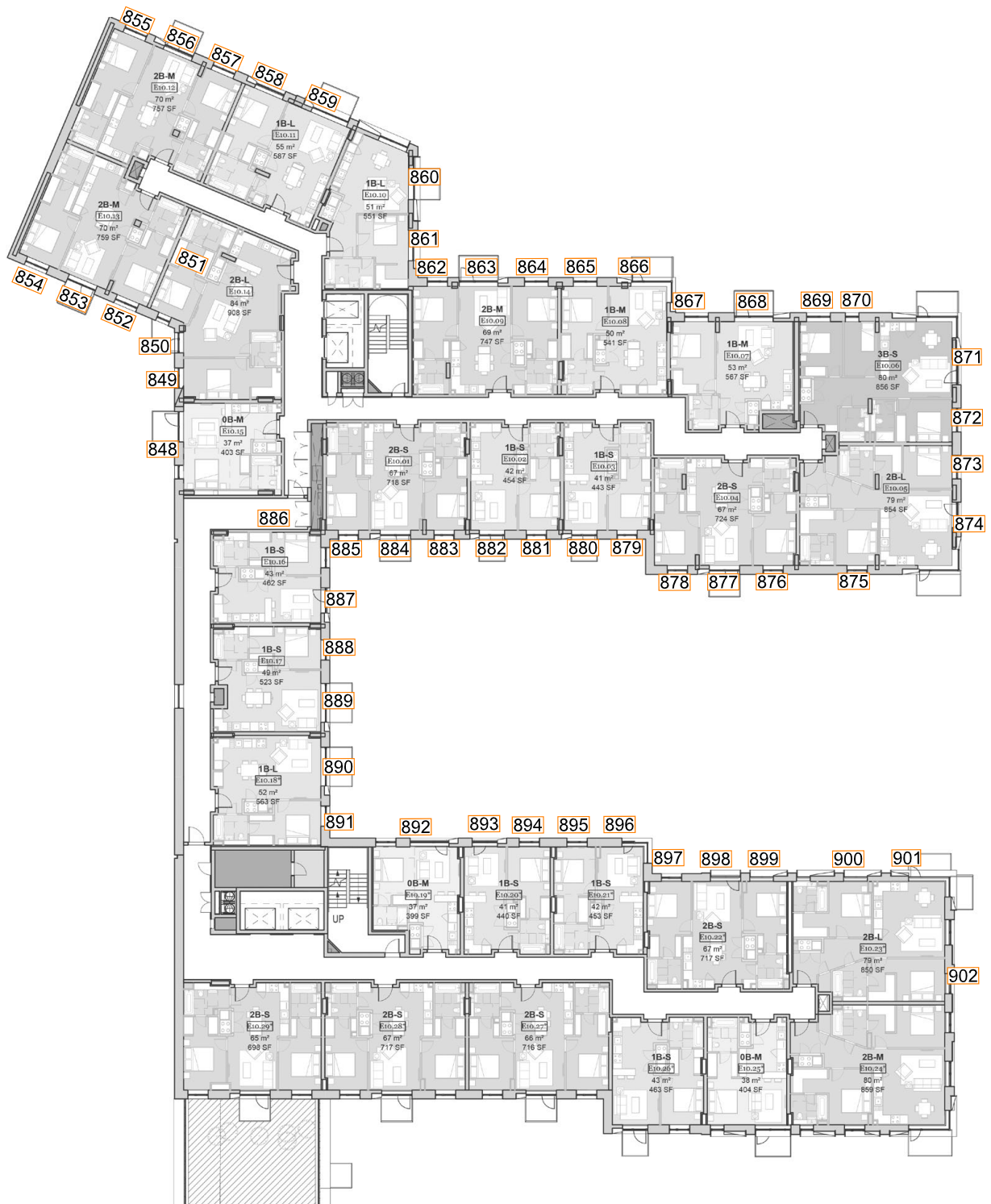


Fig. 25: Floor Plan



Block E - Level 10 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 10							
903	Bedroom	2.4	97	MET			
904	L/K/D	4.5	100	N/A		60	27
905	Bedroom	2.4	97	MET			
906	Studio	2.6	96	MET		51	24
907	Bedroom	3	99	MET			
908	Living Room	2.8	98	MET		56	28
909	Bedroom	2.5	95	MET			
910	Living Room	2.9	99	MET		45	27
911	Bedroom	2.8	97	MET			
912	Bedroom	2.8	99	MET			
913	Living Room	3	99	MET		54	28
914	Bedroom	2.8	98	MET			
915	Bedroom	2.9	98	MET			
916	Living Room	3	100	MET		54	28
917	Bedroom	1	94	MET			

Table 23: Assessment Data



Fig. 26: Floor Plan



Block E - Level 11 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 11							
918	Studio	3.6	98	MET		47	15
919	Bedroom	2.7	95	MET			
920	Living Room	4.3	99	MET			
921	Bedroom	2.1	56	MET			
922	L/K/D	2.3	92	N/A			
923	Bedroom	2.4	97	MET			
924	Bedroom	1	41	MET			
925	Living Room	2.2	78	MET			
926	Bedroom	1.7	50	MET			
927	Bedroom	1.7	51	MET			
928	Living Room	3	68	N/A			
929	Bedroom	1.4	48	MET			
930	L/K/D	1.3	50	MET			
931	Bedroom	2	69	MET			
932	Bedroom	1	40	MET			
933	L/K/D	3.9	100	N/A			
934	Bedroom	3	98	MET			
935	Bedroom	2.9	98	MET			
936	L/K/D	5.4	100	N/A		85	29
937	Bedroom	2.6	98	MET			
938	Bedroom	2.5	98	MET			
939	Living Room	3.6	99	MET		76	27
940	Bedroom	2.6	97	MET			
941	Bedroom	2.6	98	MET			
942	Living Room	3.8	100	MET		70	26
943	Bedroom	2.8	99	MET			
944	Living Room	3.5	98	MET		71	25
945	Bedroom	2.6	98	MET			
946	Living Room	3.5	99	MET		68	20
947	Bedroom	2.1	97	MET			
948	Bedroom	2.3	97	MET			
949	Living Room	3	100	MET			
950	Bedroom	2.9	98	MET			
951	Living Room	4.5	100	MET			
952	Living Room	4	99	MET			
953	Bedroom	2.6	96	MET			
954	Studio	4	100	MET			
955	Living Room	3.1	99	MET			
956	Bedroom	2.8	98	MET			
957	Bedroom	2.9	98	MET			
958	Living Room	4.7	100	N/A			
959	Bedroom	2.3	98	MET			
960	Living Room	2.5	97	MET			
961	Bedroom	2.9	98	MET			
962	Bedroom	2.8	98	MET			
963	L/K/D	4.7	100	N/A			
964	Bedroom	2.7	96	MET			

Table 24: Assessment Data

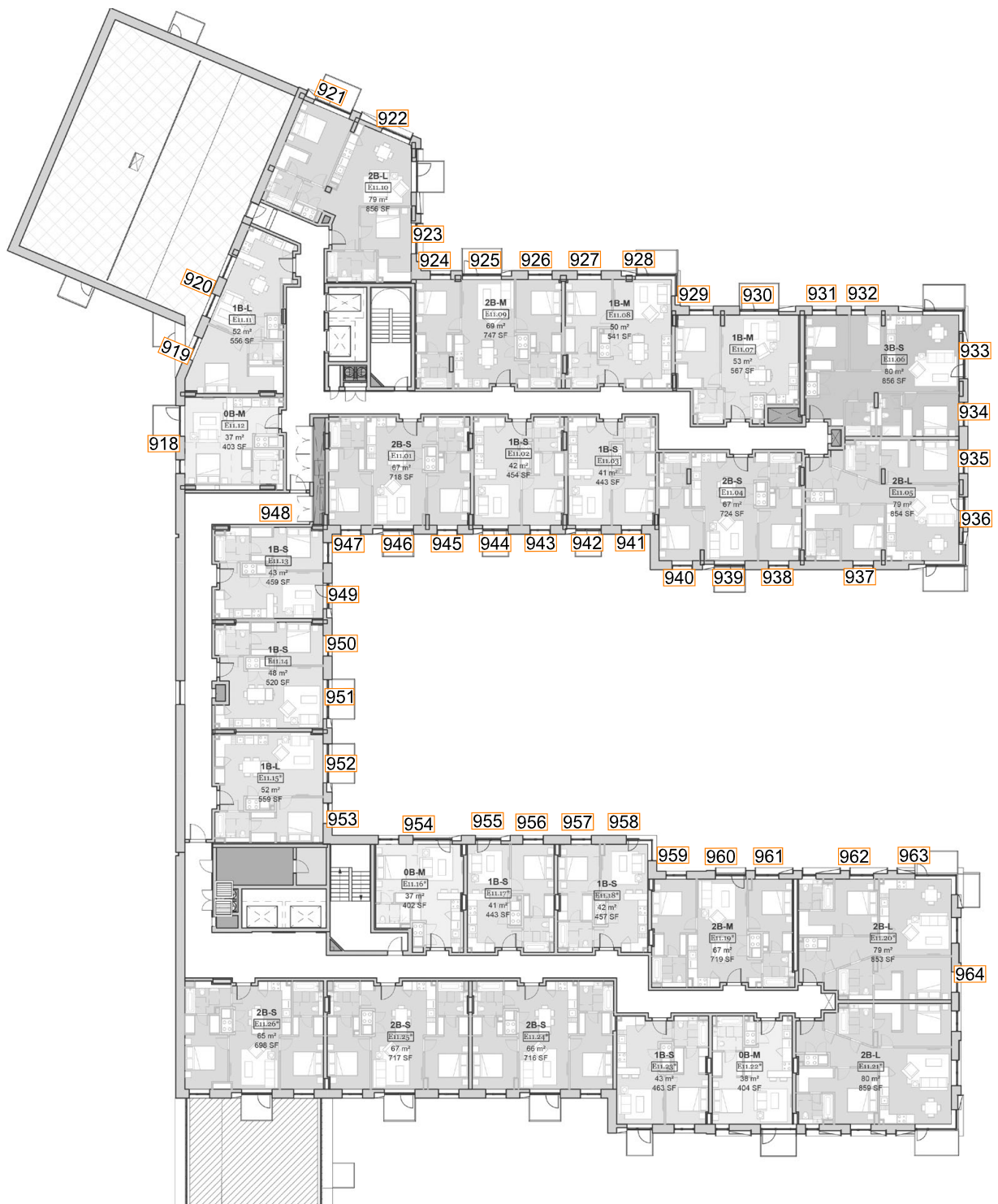


Fig. 27: Floor Plan



Block E - Level 11 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 11							
965	Bedroom	2.7	97	MET			
966	L/K/D	5.6	100	N/A		82	28
967	Bedroom	2.5	97	MET			
968	Studio	3.7	96	MET		58	24
969	Bedroom	3	98	MET			
970	Living Room	3.8	98	MET		74	28
971	Bedroom	2.6	97	MET			
972	Living Room	4	99	MET		73	28
973	Bedroom	2.8	97	MET			
974	Bedroom	2.9	99	MET			
975	Living Room	4	99	MET		78	28
976	Bedroom	2.9	98	MET			
977	Bedroom	2.9	98	MET			
978	Living Room	4.1	100	MET		78	28
979	Bedroom	1	94	MET			

Table 25: Assessment Data



Fig. 28: Floor Plan



Block F - Mezzanine - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - MEZZANINE							
980	Bedroom	0.5	66	N/A			
981	Living Room	0.3	11	MET			
982	Bedroom	0.4	15	MET			
983	Living Room	0.5	23	MET			
984	Bedroom	0.4	16	MET			
985	Bedroom	0.4	14	MET			
986	Living Room	0.5	18	MET			
987	Bedroom	0.5	13	MET			
988	Bedroom	0.4	11	MET			
989	Living Room	0.4	13	MET			
990	Bedroom	0.3	5	MET			

Table 26: Assessment Data



Fig. 29: Floor Plan



Block F - Ground Floor - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - GROUND FLOOR							
991	Living Room	0.4	21	MET			
992	Bedroom	0.4	15	MET			
993	Bedroom	0.4	11	MET			
994	Living Room	0.6	20	MET			
995	Bedroom	0.4	9	MET			
996	Living Room	0.6	11	MET			
997	Bedroom	0.5	6	MET			
998	Living Room	0.6	13	MET			
999	Bedroom	0.5	6	MET			
1000	Bedroom	1.6	85	MET			
1001	Living Room	2.2	98	MET		37	8
1002	Bedroom	1.8	91	MET			
1003	Living Room	2.2	98	MET		35	7
1004	Bedroom	1.8	92	MET			
1005	Living Room	1.9	91	MET		35	8
1006	Bedroom	1.5	83	MET			
1007	Bedroom	1.3	80	MET			
1008	L/K/D	1.2	75	MET			
1009	L/K/D	1.7	85	N/A		28	5
1010	L/K/D	1.5	74	N/A		27	5
1011	Living Room	0.8	50	MET		14	4
1012	L/K/D	1.2	54	N/A		38	7

Table 27: Assessment Data



Fig. 30: Floor Plan



Block F - Level 01 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 1							
1013	Bedroom	1.2	68	MET			
1014	Bedroom	1.3	63	MET			
1015	Bedroom	1.5	67	MET			
1016	Bedroom	1.9	73	MET			
1017	Bedroom	1.9	77	MET			
1018	Living Room	1	48	MET		8	1
1019	Living Room	1.8	76	MET		17	3
1020	Bedroom	1	46	MET			
1021	Living Room	0.8	59	MET		14	3
1022	Bedroom	1.2	74	MET			
1023	L/K/D	1.1	70	N/A		12	1
1024	Bedroom	0.7	26	MET			
1025	Bedroom	0.6	21	MET			
1026	Living Room	0.6	26	MET			
1027	Bedroom	0.6	19	MET			
1028	Bedroom	0.6	20	MET			
1029	Living Room	0.7	23	MET			
1030	Bedroom	0.6	18	MET			
1031	Living Room	0.9	22	MET			
1032	Bedroom	0.6	14	MET			
1033	Living Room	0.7	17	MET			
1034	Bedroom	0.6	14	MET			
1035	Bedroom	2.2	98	MET			
1036	Living Room	2.8	99	MET		47	12
1037	Bedroom	2.3	98	MET			
1038	Living Room	2.7	98	MET		42	10
1039	Bedroom	2.3	95	MET			
1040	Living Room	2.4	94	MET		41	11
1041	Bedroom	1.7	86	MET			
1042	Bedroom	1.6	84	MET			
1043	L/K/D	1.2	86	MET			
1044	Bedroom	2	91	MET			
1045	Bedroom	2	90	MET			
1046	Bedroom	1.6	85	MET			
1047	Bedroom	2.3	91	MET			

Table 28: Assessment Data



Fig. 31: Floor Plan



Block F - Level 02 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 2							
1048	Bedroom	2.2	96	MET			
1049	L/K/D	1.2	69	MET		24	8
1050	Bedroom	1.3	65	MET			
1051	Living Room	2.6	98	MET		18	7
1052	Bedroom	1.7	74	MET			
1053	Living Room	2.5	96	MET		16	5
1054	Bedroom	1.7	80	MET			
1055	Living Room	2.1	93	MET		19	5
1056	Bedroom	1.5	84	MET			
1057	Living Room	1.8	86	MET		21	3
1058	Bedroom	1.1	52	MET			
1059	Living Room	0.9	67	MET		16	3
1060	Bedroom	1.3	74	MET			
1061	L/K/D	1.2	70	N/A		12	1
1062	Bedroom	0.8	30	MET			
1063	Bedroom	0.7	24	MET			
1064	Living Room	0.7	29	MET			
1065	Bedroom	0.7	24	MET			
1066	Bedroom	0.7	22	MET			
1067	Living Room	0.8	26	MET			
1068	Bedroom	0.7	20	MET			
1069	Living Room	1	24	MET			
1070	Bedroom	0.7	18	MET			
1071	Living Room	0.8	21	MET			
1072	Bedroom	0.6	16	MET			
1073	Bedroom	2.4	99	MET			
1074	Living Room	3.1	99	MET		51	14
1075	Bedroom	2.5	98	MET			
1076	Living Room	2.9	98	MET		50	14
1077	Bedroom	2.4	95	MET			
1078	Living Room	2.5	94	MET		44	12
1079	Bedroom	1.7	86	MET			
1080	Bedroom	1.6	84	MET			
1081	L/K/D	1.3	89	MET			

Table 29: Assessment Data



Fig. 32: Floor Plan



Block F - Level 03 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 3							
1082	Bedroom	2.2	98	MET			
1083	L/K/D	1	68	MET		22	9
1084	Bedroom	1.3	65	MET			
1085	Living Room	2.3	100	MET		16	7
1086	Bedroom	1.6	80	MET			
1087	Living Room	2.1	100	MET		17	6
1088	Bedroom	1.7	87	MET			
1089	Living Room	2	98	MET		18	5
1090	Bedroom	1.5	91	MET			
1091	Living Room	1.8	90	MET		21	4
1092	Bedroom	1.2	65	MET			
1093	Living Room	1	73	MET		17	3
1094	Bedroom	1.4	78	MET			
1095	L/K/D	1.3	70	N/A		14	3
1096	Bedroom	0.9	31	MET			
1097	Bedroom	0.8	27	MET			
1098	Living Room	0.8	32	MET			
1099	Bedroom	0.8	27	MET			
1100	Bedroom	0.7	20	MET			
1101	Living Room	0.8	23	MET			
1102	Bedroom	0.7	18	MET			
1103	Living Room	1	21	MET			
1104	Bedroom	0.7	14	MET			
1105	Living Room	0.8	17	MET			
1106	Bedroom	0.7	15	MET			
1107	Bedroom	2.4	99	MET			
1108	Living Room	3	99	MET		59	18
1109	Bedroom	2.5	98	MET			
1110	Living Room	2.9	98	MET		54	17
1111	Bedroom	2.4	95	MET			
1112	Living Room	2.4	94	MET		50	14
1113	Bedroom	1.6	86	MET			
1114	Bedroom	1.5	84	MET			
1115	L/K/D	1.3	91	MET			

Table 30: Assessment Data



Fig. 33: Floor Plan



Block F - Level 04 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 4							
1116	Bedroom	2.7	98	MET			
1117	L/K/D	1.3	75	MET		27	11
1118	Bedroom	1.5	67	MET			
1119	Living Room	2.8	100	MET		20	9
1120	Bedroom	2	82	MET			
1121	Living Room	2.7	100	MET		20	6
1122	Bedroom	2	91	MET			
1123	Living Room	2.6	100	MET		23	5
1124	Bedroom	1.9	98	MET			
1125	Living Room	2.3	92	MET		24	4
1126	Bedroom	1.3	76	MET			
1127	Living Room	1.1	81	MET		19	3
1128	Bedroom	1.5	80	MET			
1129	L/K/D	1.4	71	N/A		17	3
1130	Bedroom	1	35	MET			
1131	Bedroom	0.9	31	MET			
1132	Living Room	0.9	36	MET			
1133	Bedroom	1	31	MET			
1134	Bedroom	0.9	31	MET			
1135	Living Room	1.2	33	MET			
1136	Bedroom	1	28	MET			
1137	Living Room	1.4	34	MET			
1138	Bedroom	1	26	MET			
1139	Living Room	1.1	29	MET			
1140	Bedroom	0.9	23	MET			
1141	Bedroom	2.5	99	MET			
1142	Living Room	2.2	98	MET		37	20
1143	Bedroom	2.6	98	MET			
1144	Living Room	2	97	MET		29	18
1145	Bedroom	2.6	95	MET			
1146	Living Room	1.7	93	MET		29	15
1147	Bedroom	1.7	86	MET			
1148	Bedroom	1.6	84	MET			
1149	L/K/D	0.9	91	MET			

Table 31: Assessment Data



Fig. 34: Floor Plan



Block F - Level 05 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 5							
1150	Bedroom	2.5	98	MET			
1151	L/K/D	1.3	76	MET		28	12
1152	Bedroom	1.7	67	MET			
1153	Living Room	3	100	MET		22	9
1154	Bedroom	2.2	85	MET			
1155	Living Room	2.9	100	MET		21	6
1156	Bedroom	2.2	95	MET			
1157	Living Room	2.8	100	MET		21	4
1158	Bedroom	2.1	98	MET			
1159	Living Room	2.4	94	MET		22	3
1160	Bedroom	1.5	79	MET			
1161	Living Room	1.2	86	MET		19	3
1162	Bedroom	1.7	85	MET			
1163	L/K/D	1.5	73	N/A		19	4
1164	Bedroom	1.2	40	MET			
1165	Bedroom	1.1	35	MET			
1166	Living Room	1.1	40	MET			
1167	Bedroom	1.1	37	MET			
1168	Bedroom	1.1	37	MET			
1169	Living Room	1.3	38	MET			
1170	Bedroom	1.1	35	MET			
1171	Living Room	1.6	42	MET			
1172	Bedroom	1.1	33	MET			
1173	Living Room	1.3	36	MET			
1174	Bedroom	1.1	29	MET			
1175	Bedroom	2.3	99	MET			
1176	Living Room	2.2	98	MET		37	20
1177	Bedroom	2.4	98	MET			
1178	Living Room	2	97	MET		31	19
1179	Bedroom	2.3	95	MET			
1180	Living Room	1.7	93	MET		27	15
1181	Bedroom	1.5	86	MET			
1182	Bedroom	1.5	84	MET			
1183	L/K/D	1.6	97	MET		47	12

Table 32: Assessment Data



Fig. 35: Floor Plan

Block F - Level 06 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 6							
1184	Bedroom	2.3	98	MET			
1185	L/K/D	1	76	MET		21	12
1186	Bedroom	1.7	67	MET			
1187	Living Room	2.4	100	MET		24	9
1188	Bedroom	2.2	89	MET			
1189	Living Room	1.8	98	MET		16	6
1190	Bedroom	2.2	96	MET			
1191	Living Room	1.8	98	MET		13	3
1192	Bedroom	2	98	MET			
1193	Living Room	1.5	93	MET		13	2
1194	Bedroom	1.7	84	MET			
1195	Living Room	0.8	87	MET		12	5
1196	Bedroom	1.9	86	MET			
1197	L/K/D	1.3	74	N/A		16	5
1198	Bedroom	1.3	43	MET			
1199	Bedroom	0.8	28	MET			
1200	Living Room	0.6	23	MET			
1201	Bedroom	0.9	32	MET			
1202	Bedroom	1.1	37	MET			
1203	Living Room	0.7	33	MET			
1204	Bedroom	1.1	36	MET			
1205	Living Room	1.2	43	MET			
1206	Bedroom	1.1	34	MET			
1207	Living Room	0.7	32	MET			
1208	Bedroom	1.1	29	MET			
1209	Bedroom	2.4	99	MET			
1210	Living Room	2.3	99	MET		38	20
1211	Bedroom	2.5	98	MET			
1212	Living Room	2.1	97	MET		34	20
1213	Bedroom	2.4	95	MET			
1214	Living Room	1.8	93	MET		27	15
1215	Bedroom	1.5	86	MET			
1216	Bedroom	1.5	84	MET			
1217	L/K/D	1.7	97	N/A		50	13

Table 33: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block F - Level 07 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 7							
1218	Bedroom	2.7	98	MET			
1219	L/K/D	1.1	76	MET		21	13
1220	Bedroom	2.1	81	MET			
1221	Living Room	2.8	100	MET		23	8
1222	Bedroom	2.7	98	MET			
1223	Living Room	2	96	MET		18	7
1224	Bedroom	2.7	99	MET			
1225	Living Room	1.9	94	MET		15	4
1226	Bedroom	2.5	98	MET			
1227	Living Room	1.6	94	MET		13	4
1228	Bedroom	2	91	MET			
1229	Living Room	1.1	88	MET		15	8
1230	Bedroom	2.1	83	MET			
1231	L/K/D	1.5	76	N/A		17	6
1232	Bedroom	1.4	51	MET			
1233	Bedroom	1.2	47	MET			
1234	Living Room	0.7	23	MET			
1235	Bedroom	1.3	49	MET			
1236	Bedroom	1.3	48	MET			
1237	Living Room	0.9	47	MET			
1238	Bedroom	1.6	52	MET			
1239	Living Room	1.6	62	MET			
1240	Bedroom	1.5	48	MET			
1241	Living Room	0.9	46	MET			
1242	Bedroom	1.5	44	MET			
1243	Bedroom	2.4	99	MET			
1244	Living Room	2.4	99	MET		41	21
1245	Bedroom	2.6	98	MET			
1246	Living Room	2.2	98	MET		35	20
1247	Bedroom	2.5	95	MET			
1248	Living Room	1.9	94	MET		30	17
1249	Bedroom	1.6	86	MET			
1250	Bedroom	1.5	84	MET			
1251	L/K/D	1.8	97	N/A		51	13

Table 34: Assessment Data



Fig. 37: Floor Plan



Block F - Level 08 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 8							
1252	Bedroom	2.8	98	MET			
1253	L/K/D	1.1	98	MET		22	12
1254	Bedroom	2.4	94	MET			
1255	Living Room	3.1	100	MET		32	8
1256	Bedroom	3	99	MET			
1257	Living Room	2.2	99	MET		25	8
1258	Bedroom	2.9	99	MET			
1259	Living Room	2.1	99	MET		19	6
1260	Bedroom	2.8	98	MET			
1261	Living Room	1.8	97	MET		19	8
1262	Bedroom	2.3	100	MET			
1263	Living Room	1.3	97	MET		15	8
1264	Bedroom	2.5	99	MET			
1265	L/K/D	1.7	76	N/A		19	7
1266	Bedroom	1.6	68	MET			
1267	Bedroom	1.3	60	MET			
1268	Living Room	0.8	27	MET			
1269	Bedroom	1.4	62	MET			
1270	Bedroom	1.5	55	MET			
1271	Living Room	1	55	MET			
1272	Bedroom	1.7	59	MET			
1273	Living Room	1.7	70	MET			
1274	Bedroom	1.6	56	MET			
1275	Living Room	1	58	MET			
1276	Bedroom	1.6	49	MET			
1277	Bedroom	2.5	99	MET			
1278	Living Room	2.5	99	MET		42	22
1279	Bedroom	2.6	98	MET			
1280	Living Room	2.3	99	MET		37	21
1281	Bedroom	2.5	95	MET			
1282	Living Room	1.9	95	MET		30	17
1283	Bedroom	1.6	86	MET			
1284	Bedroom	1.6	85	MET			
1285	L/K/D	1.8	97	N/A		54	13

Table 35: Assessment Data



Fig. 38: Floor Plan



Block F - Level 09 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 9							
1286	Bedroom	2.5	98	MET			
1287	L/K/D	1.3	77	MET		19	12
1288	Bedroom	2.5	81	MET			
1289	Living Room	3.3	100	MET		34	8
1290	Bedroom	3	98	MET			
1291	Living Room	2.4	99	MET		25	8
1292	Bedroom	3	99	MET			
1293	Living Room	2.3	99	MET		20	8
1294	Bedroom	2.9	98	MET			
1295	Living Room	2	91	MET		20	9
1296	Bedroom	2.5	89	MET			
1297	Living Room	1.6	83	MET		15	9
1298	Bedroom	2.6	89	MET			
1299	L/K/D	1.7	77	N/A		16	6
1300	Bedroom	1.5	80	MET			
1301	Bedroom	1.4	70	MET			
1302	Living Room	1.9	71	MET			
1303	Bedroom	1.6	66	MET			
1304	Bedroom	1.6	61	MET			
1305	Living Room	1.1	56	MET			
1306	Bedroom	1.7	60	MET			
1307	Living Room	1.8	76	MET			
1308	Bedroom	1.6	55	MET			
1309	Living Room	1.1	68	MET			
1310	Bedroom	1.6	49	MET			
1311	Bedroom	2.6	99	MET			
1312	Living Room	2.5	99	MET		45	24
1313	Bedroom	2.6	98	MET			
1314	Living Room	2.4	99	MET		42	22
1315	Bedroom	2.6	96	MET			
1316	Living Room	1.9	95	MET		31	18
1317	Bedroom	1.7	86	MET			
1318	Bedroom	1.7	87	MET			
1319	L/K/D	1.9	97	N/A		57	15

Table 36: Assessment Data



Fig. 39: Floor Plan



Block F - Level 10 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 10							
1320	Bedroom	2.6	98	MET			
1321	L/K/D	1.4	91	MET		26	12
1322	Bedroom	2.9	94	MET			
1323	Living Room	3.7	100	MET		40	10
1324	Bedroom	3.4	99	MET			
1325	Living Room	2.7	99	MET		28	11
1326	Bedroom	3.3	99	MET			
1327	Living Room	2.6	99	MET		26	10
1328	Bedroom	3.2	98	MET			
1329	Living Room	2.4	99	MET		25	11
1330	Bedroom	2.7	99	MET			
1331	Living Room	1.6	96	MET		19	7
1332	Bedroom	3.2	99	MET			
1333	L/K/D	3.7	94	N/A		41	10
1334	Bedroom	1	74	MET			
1335	Bedroom	1.2	62	MET			
1336	Living Room	1.2	63	MET			
1337	Bedroom	1.3	58	MET			
1338	Bedroom	1.8	68	MET			
1339	Living Room	1.3	64	MET			
1340	Bedroom	1.9	65	MET			
1341	Living Room	1.8	86	MET			
1342	Bedroom	1.9	57	MET			
1343	Living Room	1.2	70	MET			
1344	Bedroom	1.8	52	MET			
1345	Bedroom	2.6	99	MET			
1346	Living Room	2.6	99	MET		47	25
1347	Bedroom	2.7	98	MET			
1348	Living Room	2.4	99	MET		47	25
1349	Bedroom	2.7	96	MET			
1350	Living Room	2.1	95	MET		35	21
1351	Bedroom	1.9	88	MET			
1352	Bedroom	1.8	90	MET			
1353	L/K/D	2.1	98	N/A		62	17

Table 37: Assessment Data



Fig. 40: Floor Plan



Block F - Level 11 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 11							
1354	Bedroom	2.6	98	MET			
1355	L/K/D	2.4	98	MET		45	14
1356	Bedroom	3.2	94	MET			
1357	Living Room	5.1	100	MET		45	13
1358	Bedroom	3.7	99	MET			
1359	Living Room	4.4	99	MET		46	14
1360	Bedroom	3.6	99	MET			
1361	Living Room	4.4	99	MET		46	14
1362	Bedroom	3.6	98	MET			
1363	Living Room	4.2	99	MET		46	15
1364	Bedroom	2.9	99	MET			
1365	Living Room	3	98	MET		38	9
1366	Bedroom	3.5	99	MET			
1367	L/K/D	4	94	N/A		44	12
1368	Bedroom	1.1	80	MET			
1369	Bedroom	1.7	83	MET			
1370	Living Room	1.9	83	MET			
1371	Bedroom	1.9	77	MET			
1372	Bedroom	2.1	77	MET			
1373	Living Room	1.4	72	MET			
1374	Bedroom	2.2	74	MET			
1375	Living Room	2.2	96	MET			
1376	Bedroom	2.2	63	MET			
1377	Living Room	1.4	74	MET			
1378	Bedroom	2.1	55	MET			
1379	Bedroom	2.6	99	MET			
1380	Living Room	2.2	99	MET		37	20
1381	Bedroom	2.8	98	MET			
1382	Living Room	2.1	99	MET		37	20
1383	Bedroom	2.8	96	MET			
1384	Living Room	1.9	97	MET		32	16
1385	Bedroom	2.2	95	MET			
1386	Bedroom	2	95	MET			
1387	L/K/D	2.9	100	N/A		77	22

Table 38: Assessment Data



Fig. 41: Floor Plan



Block F - Level 12 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 12							
1388	Bedroom	1.8	88	MET			
1389	Living Room	2	89	MET			
1390	Bedroom	2	83	MET			
1391	Bedroom	2.1	78	MET			
1392	Living Room	2.7	82	MET			
1393	Bedroom	2.2	76	MET			
1394	Living Room	3.1	99	MET			
1395	Bedroom	2.2	61	MET			
1396	Living Room	2.7	78	MET			
1397	Bedroom	2.1	55	MET			
1398	Bedroom	2.6	99	MET			
1399	Living Room	4.3	99	MET		82	30
1400	Bedroom	2.8	98	MET			
1401	Living Room	4.1	99	MET		82	30
1402	Bedroom	2.8	96	MET			
1403	Living Room	3.9	97	MET		82	30
1404	Bedroom	2.5	96	MET			

Table 39: Assessment Data

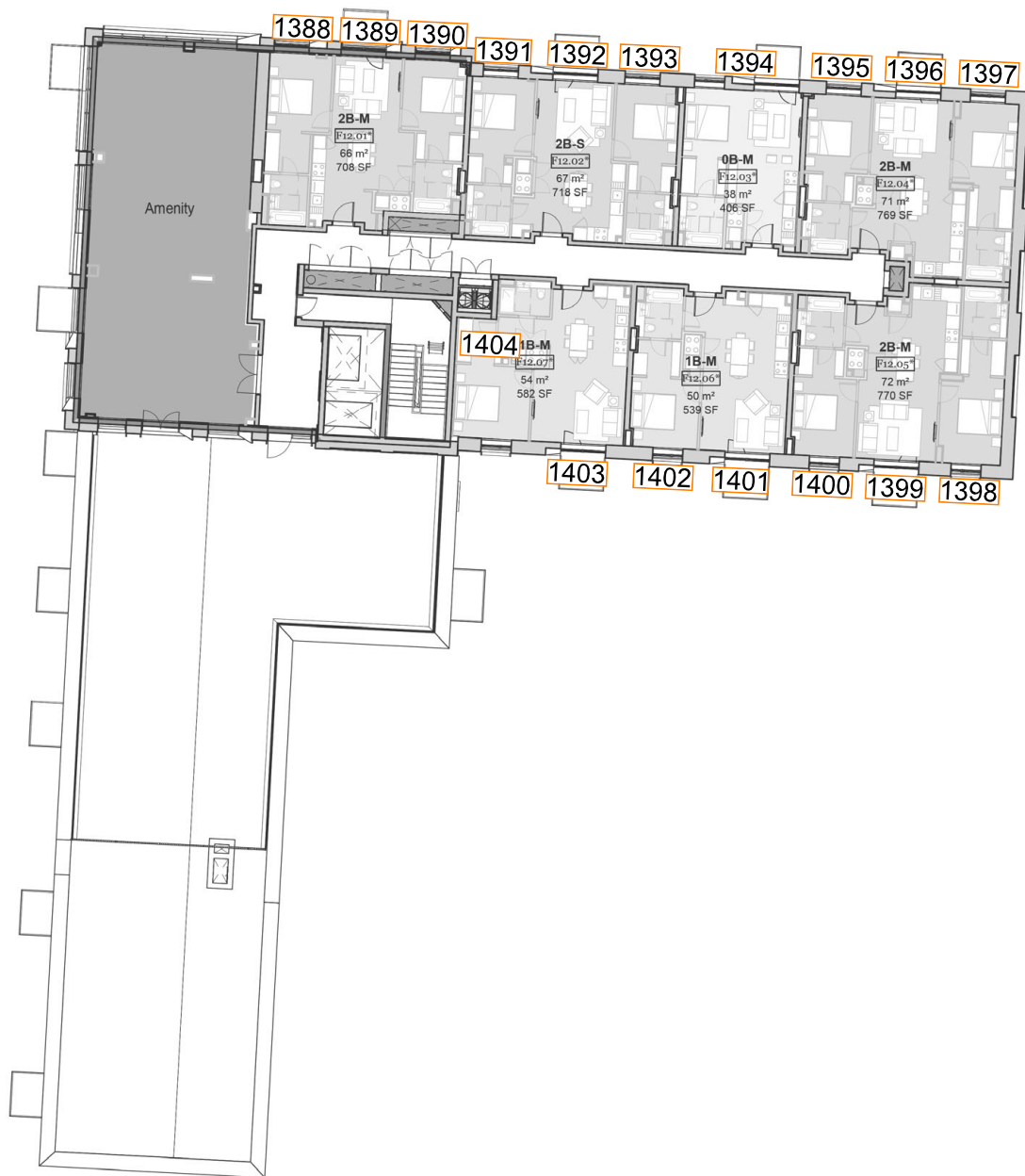


Fig. 42: Floor Plan



6 INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENTS - CUMULATIVE

Block E - Ground Floor - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - GROUND FLOOR							
1	Studio	0.5	48	MET		3	0
2	Bedroom	0.8	79	MET			
3	Living Room	0.4	45	MET		8	0
4	Bedroom	0.2	34	MET			
5	Bedroom	0.5	31	MET			
6	Living Room	0.6	51	MET		14	1
7	Bedroom	0.8	63	MET			
8	Bedroom	0.7	70	MET			
9	Living Room	0.7	76	MET			
10	Bedroom	0.5	36	MET			
11	Bedroom	0.6	24	MET			
12	Living Room	0.3	11	MET			
13	L/K/D	0.9	73	N/A			
14	Bedroom	0.9	69	MET			
15	Bedroom	0.2	9	MET			
16	Living Room	0.4	18	MET			
17	Bedroom	0.5	23	MET			
18	Bedroom	0.5	26	MET			
19	Living Room	1	44	N/A			
20	Bedroom	0.4	21	MET			
21	L/K/D	0.5	48	MET			
22	Studio	0.9	26	MET		0	0
23	Studio	0.9	24	MET		0	0
24	Bedroom	0.7	22	MET			
25	Living Room	0.7	19	MET		0	0
26	Bedroom	0.7	26	MET			
27	Living Room	1	30	MET		2	0
28	Bedroom	1	27	MET			
29	Living Room	0.9	26	MET		2	0
30	Bedroom	0.9	24	MET			
31	Living Room	0.9	23	MET		2	0
32	Bedroom	0.6	21	MET			
33	Bedroom	1.1	79	MET			
34	Living Room	1.4	82	MET			
35	Bedroom	1.3	75	MET			
36	Living Room	1.9	94	MET			
37	Living Room	1.7	88	MET			
38	Bedroom	1.2	78	MET			

Table 40: Assessment Data

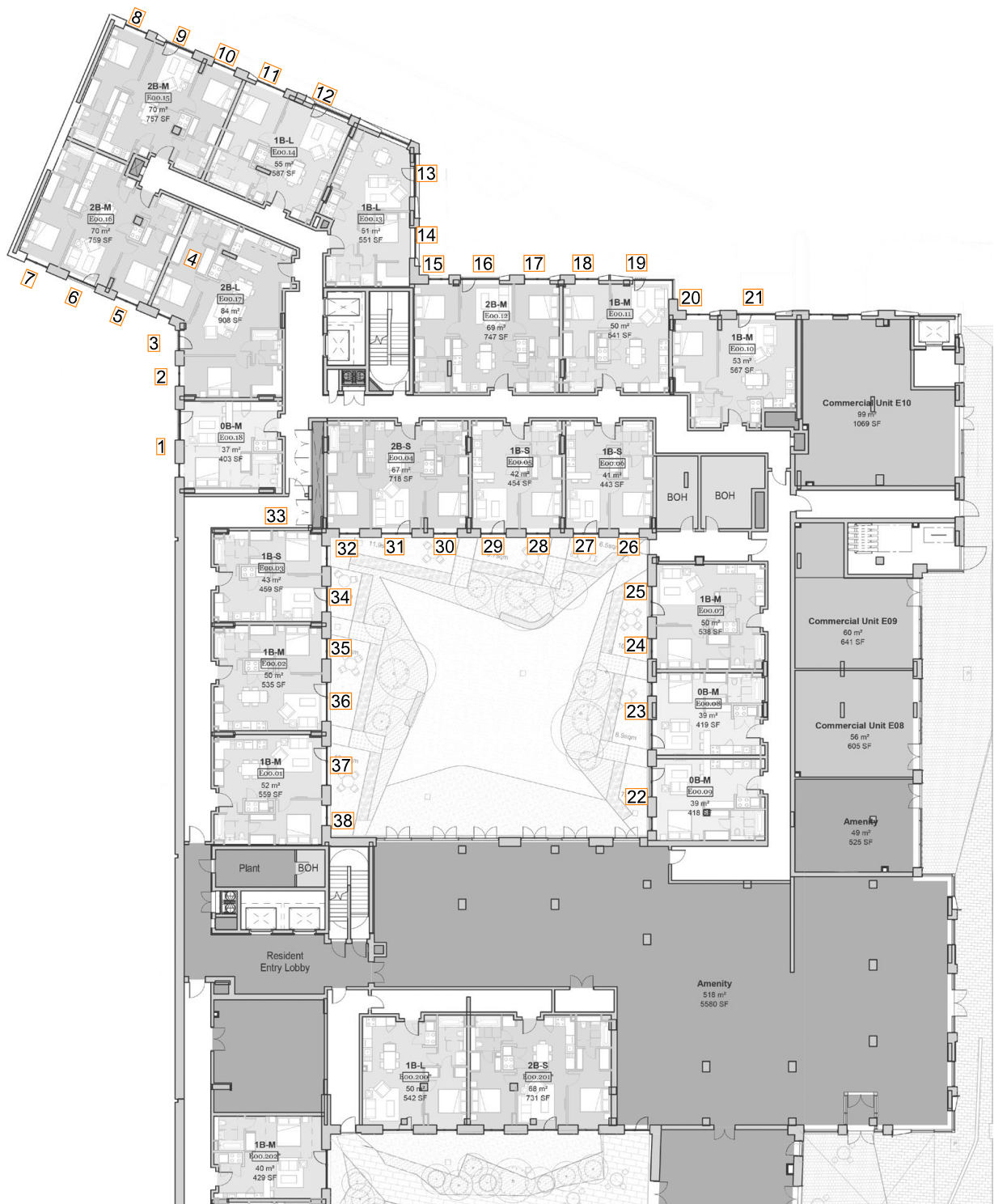


Fig. 43: Floor Plan



Block E - Ground Floor - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - GROUND FLOOR							
39	L/K/D	0.9	27	MET		22	0
40	Bedroom	1.7	63	MET			
41	Bedroom	1.6	58	MET			
42	Living Room	2.1	58	MET		28	1
43	Bedroom	1.6	58	MET			
44	Living Room	1	30	MET			
45	Bedroom	1.3	26	MET			
46	Bedroom	1.3	26	MET			
47	Living Room	1.3	26	MET			
48	Living Room	1.6	36	MET			
49	Bedroom	0.9	20	MET			
50	Bedroom	1.6	76	MET			
51	Living Room	2.5	92	MET			
52	Living Room	3	96	MET			
53	Bedroom	2.1	79	MET			
54	Studio	2	82	MET			

Table 41: Assessment Data



Fig. 44: Floor Plan



Block E - Level 01 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 1							
55	Studio	0.8	70	MET		4	0
56	Bedroom	1.2	92	MET			
57	Living Room	0.6	53	MET		10	0
58	Bedroom	0.3	35	MET			
59	Bedroom	0.7	33	MET			
60	Living Room	1	61	MET		18	2
61	Bedroom	1.3	75	MET			
62	Bedroom	0.8	70	MET			
63	Living Room	0.8	77	MET			
64	Bedroom	0.6	40	MET			
65	Bedroom	0.7	25	MET			
66	Living Room	0.6	26	MET			
67	L/K/D	1.3	80	N/A			
68	Bedroom	1.3	73	MET			
69	Bedroom	0.3	9	MET			
70	Living Room	0.5	21	MET			
71	Bedroom	0.6	26	MET			
72	Bedroom	0.7	28	MET			
73	Living Room	1.3	49	N/A			
74	Bedroom	0.6	23	MET			
75	L/K/D	0.6	50	MET			
76	Bedroom	1.1	56	MET			
77	Bedroom	0.5	22	MET			
78	L/K/D	1.6	77	N/A			
79	Bedroom	1	42	MET			
80	Bedroom	0.9	29	MET			
81	L/K/D	1.8	73	N/A		21	5
82	Bedroom	1.1	51	MET			
83	Bedroom	1	33	MET			
84	Living Room	1.1	33	MET		8	1
85	Bedroom	0.9	22	MET			
86	Bedroom	0.7	19	MET			
87	Living Room	1	24	MET		7	0
88	Bedroom	0.9	19	MET			
89	Living Room	0.8	15	MET		10	0
90	Bedroom	0.7	17	MET			
91	Living Room	0.7	18	MET		7	0
92	Bedroom	0.6	16	MET			
93	Bedroom	1	62	MET			
94	Living Room	1.2	68	MET			
95	Bedroom	1.2	63	MET			
96	Living Room	1.6	69	MET			
97	Living Room	1.4	62	MET			
98	Bedroom	1.1	65	MET			
99	Studio	1.1	20	MET			
100	Living Room	0.9	19	MET			
101	Bedroom	0.8	18	MET			
102	Bedroom	0.8	19	MET			
103	Living Room	1.6	38	N/A			
104	Bedroom	0.7	17	MET			
105	Living Room	0.9	25	MET			
106	Bedroom	1.1	24	MET			

Table 42: Assessment Data

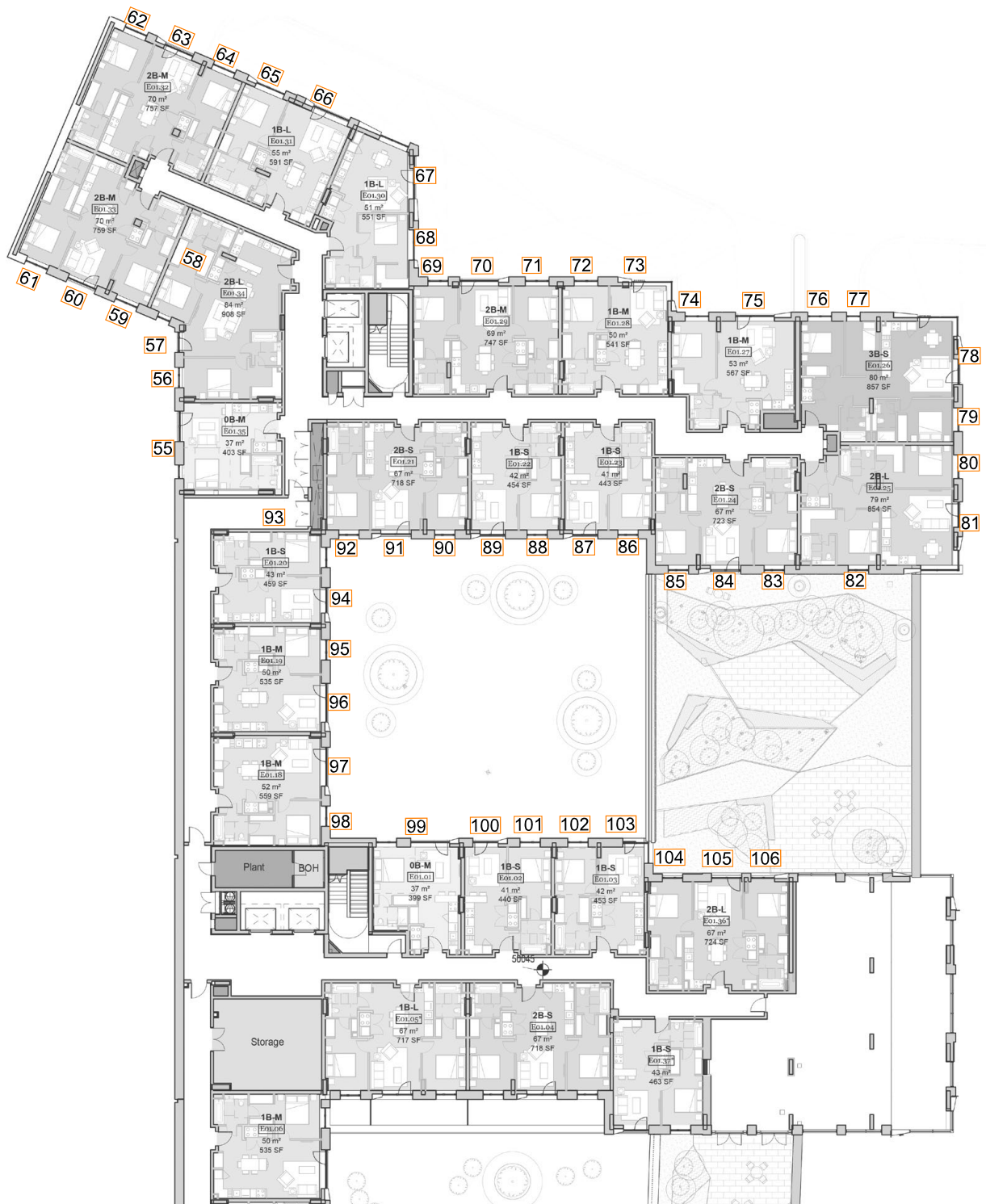


Fig. 45: Floor Plan



Block E - Level 01 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 1							
107	Bedroom	1.9	47	MET			
108	Living Room	1.8	48	MET		39	1
109	Bedroom	1.4	45	MET			
110	Living Room	2	49	MET		34	1
111	Bedroom	1.6	46	MET			
112	Bedroom	1.5	46	MET			
113	Living Room	1.7	43	MET		29	0
114	Bedroom	1.1	40	MET			
115	Bedroom	1.3	74	MET			
116	Living Room	2	85	MET			
117	Bedroom	1.6	77	MET			
118	Living Room	2.2	94	MET			
119	Living Room	2	91	MET			
120	Bedroom	1.2	71	MET			
121	Bedroom	0.7	10	MET			
122	Living Room	1.4	19	MET			
123	Living Room	1.1	14	MET			
124	Bedroom	1.1	12	MET			
125	Bedroom	1.1	15	MET			
126	Living Room	2.3	63	N/A			
127	Bedroom	1	22	MET			
128	Living Room	1.8	35	MET			
129	Bedroom	1.2	32	MET			
130	Living Room	2.8	98	MET		66	18
131	Bedroom	2.8	96	MET			
132	Studio	3.4	98	MET		65	21
133	Bedroom	2.5	97	MET			
134	Living Room	3	99	MET		69	25
135	Bedroom	3	98	MET			
136	Bedroom	3	98	MET			
137	Living Room	3.3	100	MET		73	23
138	Bedroom	3	98	MET			
139	Bedroom	2.6	98	MET			
140	Living Room	3.5	99	MET		72	25
141	Bedroom	2.8	92	MET			

Table 43: Assessment Data



Fig. 46: Floor Plan



Block E - Level 02 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 2							
142	Studio	0.8	71	MET		7	0
143	Bedroom	1.3	92	MET			
144	Living Room	0.7	53	MET		13	1
145	Bedroom	0.4	35	MET			
146	Bedroom	0.8	33	MET			
147	Living Room	1	62	MET		19	2
148	Bedroom	1.4	75	MET			
149	Bedroom	0.9	71	MET			
150	Living Room	0.9	78	MET			
151	Bedroom	0.7	47	MET			
152	Bedroom	0.8	29	MET			
153	Living Room	0.6	25	MET			
154	L/K/D	1.2	75	N/A			
155	Bedroom	1.3	73	MET			
156	Bedroom	0.3	5	MET			
157	Living Room	0.5	21	MET			
158	Bedroom	0.6	25	MET			
159	Bedroom	0.7	26	MET			
160	Living Room	1.3	49	N/A			
161	Bedroom	0.5	18	MET			
162	L/K/D	0.5	29	MET			
163	Bedroom	1	56	MET			
164	Bedroom	0.5	21	MET			
165	L/K/D	1.6	78	N/A			
166	Bedroom	1	41	MET			
167	Bedroom	0.9	25	MET			
168	L/K/D	1.8	73	N/A		23	4
169	Bedroom	1.2	49	MET			
170	Bedroom	1.1	30	MET			
171	Living Room	1.1	32	MET		14	1
172	Bedroom	0.9	20	MET			
173	Bedroom	0.8	15	MET			
174	Living Room	1	22	MET		11	0
175	Bedroom	0.9	16	MET			
176	Living Room	0.8	18	MET		12	0
177	Bedroom	0.8	14	MET			
178	Living Room	0.8	16	MET		10	0
179	Bedroom	0.6	13	MET			
180	Bedroom	1	64	MET			
181	Living Room	1.2	70	MET			
182	Bedroom	1.2	65	MET			
183	Living Room	1.5	72	MET			
184	Living Room	1.4	65	MET			
185	Bedroom	1.1	67	MET			
186	Studio	1.1	17	MET			
187	Living Room	0.8	16	MET			
188	Bedroom	0.8	15	MET			
189	Bedroom	0.8	16	MET			
190	Living Room	1.7	34	N/A			
191	Bedroom	0.8	20	MET			
192	Living Room	1.1	28	MET			
193	Bedroom	1.2	26	MET			
194	Bedroom	1.2	53	MET			
195	L/K/D	1.9	77	N/A			
196	Bedroom	1.4	58	MET			

Table 44: Assessment Data

Block E - Level 02 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 2							
197	Bedroom	1.4	52	MET			
198	L/K/D	3.1	100	N/A		43	12
199	Bedroom	2.1	78	MET			
200	Studio	1.9	86	MET		54	5
201	Bedroom	1.8	62	MET			
202	Living Room	2.1	63	MET		47	2
203	Bedroom	1.4	62	MET			
204	Living Room	2.1	64	MET		40	4
205	Bedroom	1.5	63	MET			
206	Bedroom	1.5	64	MET			
207	Living Room	1.7	58	MET		32	1
208	Bedroom	1.3	55	MET			
209	Bedroom	1.4	74	MET			
210	Living Room	2.1	85	MET			
211	Bedroom	1.6	78	MET			
212	Living Room	2.3	95	MET			
213	Living Room	2	92	MET			
214	Bedroom	1.4	73	MET			
215	Bedroom	0.8	13	MET			
216	Living Room	1.6	24	MET			
217	Living Room	1.2	17	MET			
218	Bedroom	1.5	18	MET			
219	Bedroom	1.6	19	MET			
220	Living Room	2.6	64	N/A			
221	Bedroom	1.2	25	MET			
222	Living Room	1.9	38	MET			
223	Bedroom	1.4	32	MET			
224	Bedroom	1.4	43	MET			
225	L/K/D	1.8	89	N/A			
226	Bedroom	3.1	98	MET			
227	Bedroom	3.2	99	MET			
228	L/K/D	3.4	100	N/A		84	29
229	Bedroom	3.5	99	MET			
230	Living Room	2.4	97	MET		70	26
231	Bedroom	3.6	97	MET			
232	Studio	4	99	MET		73	26
233	Bedroom	2.7	97	MET			
234	Living Room	3.3	99	MET		72	28
235	Bedroom	3.2	98	MET			
236	Bedroom	3.2	98	MET			
237	Living Room	3.5	100	MET		77	27
238	Bedroom	3.1	98	MET			
239	Bedroom	2.8	98	MET			
240	Living Room	3.6	100	MET		75	28
241	Bedroom	2.2	92	MET			

Table 45: Assessment Data



Fig. 48: Floor Plan



Block E - Level 03 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 3							
242	Studio	0.9	72	MET		9	0
243	Bedroom	1.4	92	MET			
244	Living Room	0.7	53	MET		15	2
245	Bedroom	0.4	36	MET			
246	Bedroom	0.8	34	MET			
247	Living Room	1.1	62	MET		22	5
248	Bedroom	1.5	75	MET			
249	Bedroom	1	72	MET			
250	Living Room	0.9	78	MET			
251	Bedroom	0.8	52	MET			
252	Bedroom	0.8	32	MET			
253	Living Room	0.7	27	MET			
254	L/K/D	1.3	78	N/A			
255	Bedroom	1.3	73	MET			
256	Bedroom	0.3	6	MET			
257	Living Room	0.6	24	MET			
258	Bedroom	0.6	25	MET			
259	Bedroom	0.7	29	MET			
260	Living Room	1.3	52	N/A			
261	Bedroom	0.6	19	MET			
262	L/K/D	0.6	31	MET			
263	Bedroom	1.1	56	MET			
264	Bedroom	0.5	21	MET			
265	L/K/D	1.8	81	N/A			
266	Bedroom	1.1	46	MET			
267	Bedroom	0.9	27	MET			
268	L/K/D	1.9	73	N/A		26	5
269	Bedroom	1.3	52	MET			
270	Bedroom	1.1	33	MET			
271	Living Room	1.1	33	MET		17	1
272	Bedroom	1	23	MET			
273	Bedroom	0.8	19	MET			
274	Living Room	1.1	25	MET		16	0
275	Bedroom	1	20	MET			
276	Living Room	1	21	MET		17	0
277	Bedroom	0.8	17	MET			
278	Living Room	0.9	18	MET		12	0
279	Bedroom	0.7	16	MET			
280	Bedroom	1.1	76	MET			
281	Living Room	1.2	81	MET			
282	Bedroom	1.3	73	MET			
283	Living Room	1.7	84	MET			
284	Living Room	1.5	77	MET			
285	Bedroom	1.2	75	MET			
286	Studio	1.2	21	MET			
287	Living Room	0.9	19	MET			
288	Bedroom	0.9	19	MET			
289	Bedroom	0.9	19	MET			
290	Living Room	1.9	43	N/A			
291	Bedroom	0.9	24	MET			
292	Living Room	1.2	32	MET			
293	Bedroom	1.3	30	MET			
294	Bedroom	1.3	55	MET			
295	L/K/D	2	78	N/A			
296	Bedroom	1.4	57	MET			

Table 46: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block E - Level 03 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 3							
297	Bedroom	1.5	52	MET			
298	L/K/D	3.3	100	N/A		49	17
299	Bedroom	2	88	MET			
300	Studio	2	93	MET		61	14
301	Bedroom	2	88	MET			
302	Living Room	2.4	88	MET		56	10
303	Bedroom	1.6	85	MET			
304	Living Room	2.4	89	MET		49	11
305	Bedroom	1.8	86	MET			
306	Bedroom	1.7	88	MET			
307	Living Room	2	85	MET		39	5
308	Bedroom	1.2	77	MET			
309	Bedroom	1.4	74	MET			
310	Living Room	1.6	84	MET			
311	Bedroom	1.7	79	MET			
312	Living Room	1.7	91	MET			
313	Living Room	1.6	94	MET			
314	Bedroom	1.5	75	MET			
315	Bedroom	0.9	16	MET			
316	Living Room	1.8	29	MET			
317	Living Room	1.3	22	MET			
318	Bedroom	1.4	22	MET			
319	Bedroom	1.4	21	MET			
320	Living Room	2.8	66	N/A			
321	Bedroom	1.3	29	MET			
322	Living Room	2	41	MET			
323	Bedroom	1.5	36	MET			
324	Bedroom	1.5	46	MET			
325	L/K/D	1.9	89	N/A			
326	Bedroom	3.4	99	MET			
327	Bedroom	3.4	99	MET			
328	L/K/D	3.7	100	N/A		85	29
329	Bedroom	3.6	99	MET			
330	Living Room	2.5	97	MET		72	28
331	Bedroom	3.8	97	MET			
332	Studio	4.1	99	MET		75	28
333	Bedroom	2.8	97	MET			
334	Living Room	3.3	99	MET		73	29
335	Bedroom	3.3	98	MET			
336	Bedroom	3.3	98	MET			
337	Living Room	3.5	100	MET		78	28
338	Bedroom	3.2	98	MET			
339	Bedroom	2.8	98	MET			
340	Living Room	3.6	99	MET		75	28
341	Bedroom	2.9	92	MET			

Table 47: Assessment Data



Fig. 50: Floor Plan



Block E - Level 04 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 4							
342	Studio	1	72	MET		9	0
343	Bedroom	1.5	92	MET			
344	Living Room	0.7	53	MET		15	2
345	Bedroom	0.4	36	MET			
346	Bedroom	0.9	34	MET			
347	Living Room	1.2	63	MET		23	6
348	Bedroom	1.7	76	MET			
349	Bedroom	1	72	MET			
350	Living Room	1	79	MET			
351	Bedroom	0.8	55	MET			
352	Bedroom	0.8	34	MET			
353	Living Room	0.7	29	MET			
354	L/K/D	1.3	79	N/A			
355	Bedroom	1.4	73	MET			
356	Bedroom	0.4	7	MET			
357	Living Room	0.6	27	MET			
358	Bedroom	0.7	29	MET			
359	Bedroom	0.8	30	MET			
360	Living Room	1.4	54	N/A			
361	Bedroom	0.6	22	MET			
362	L/K/D	0.6	33	MET			
363	Bedroom	1.1	58	MET			
364	Bedroom	0.6	22	MET			
365	L/K/D	1.9	84	N/A			
366	Bedroom	1	50	MET			
367	Bedroom	0.9	31	MET			
368	L/K/D	2.1	74	N/A		31	4
369	Bedroom	1.2	55	MET			
370	Bedroom	1	34	MET			
371	Living Room	1.3	36	MET		24	1
372	Bedroom	0.9	25	MET			
373	Bedroom	0.8	25	MET			
374	Living Room	1.2	29	MET		22	0
375	Bedroom	0.9	26	MET			
376	Living Room	1.1	25	MET		19	0
377	Bedroom	0.8	21	MET			
378	Living Room	1	23	MET		15	0
379	Bedroom	0.6	20	MET			
380	Bedroom	1	79	MET			
381	Living Room	1.4	82	MET			
382	Bedroom	1.2	74	MET			
383	Living Room	1.9	93	MET			
384	Living Room	1.6	88	MET			
385	Bedroom	1.3	79	MET			
386	Studio	1.4	26	MET			
387	Living Room	1	24	MET			
388	Bedroom	1	23	MET			
389	Bedroom	1.1	24	MET			
390	Living Room	2.1	49	N/A			
391	Bedroom	1	29	MET			
392	Living Room	1.3	36	MET			
393	Bedroom	1.5	35	MET			
394	Bedroom	1.4	57	MET			
395	L/K/D	1.7	79	N/A			
396	Bedroom	1.5	58	MET			

Table 48: Assessment Data

Block E - Level 04 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 4							
397	Bedroom	1.6	55	MET			
398	L/K/D	3.3	100	N/A		48	20
399	Bedroom	2.2	97	MET			
400	Studio	2.3	97	MET		67	18
401	Bedroom	2.3	98	MET			
402	Living Room	1.7	98	MET		41	17
403	Bedroom	1.8	95	MET			
404	Living Room	1.9	99	MET		29	13
405	Bedroom	2.1	97	MET			
406	Bedroom	2	98	MET			
407	Living Room	1.5	93	MET		25	9
408	Bedroom	1.4	88	MET			
409	Bedroom	1.4	74	MET			
410	Living Room	2	86	MET			
411	Bedroom	1.8	80	MET			
412	Living Room	2.1	96	MET			
413	Living Room	1.8	92	MET			
414	Bedroom	1.6	80	MET			
415	Bedroom	1	21	MET			
416	Living Room	2	35	MET			
417	Living Room	1.5	28	MET			
418	Bedroom	1.5	27	MET			
419	Bedroom	1.5	26	MET			
420	Living Room	3	70	N/A			
421	Bedroom	1.4	33	MET			
422	Living Room	2.2	49	MET			
423	Bedroom	1.6	42	MET			
424	Bedroom	1.6	50	MET			
425	L/K/D	2	91	N/A			
426	Bedroom	3.5	99	MET			
427	Bedroom	3.5	99	MET			
428	L/K/D	3.8	100	N/A		87	30
429	Bedroom	3.7	99	MET			
430	Living Room	2.6	97	MET		72	28
431	Bedroom	3.8	97	MET			
432	Studio	4.2	99	MET		75	28
433	Bedroom	2.8	97	MET			
434	Living Room	3.4	99	MET		74	30
435	Bedroom	3.3	98	MET			
436	Bedroom	3.3	98	MET			
437	Living Room	3.5	100	MET		77	28
438	Bedroom	3.1	98	MET			
439	Bedroom	2.8	98	MET			
440	Living Room	3.4	100	MET		73	28
441	Bedroom	2.3	92	MET			

Table 49: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block E - Level 05 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 5							
442	Studio	1	73	MET		9	0
443	Bedroom	1.5	93	MET			
444	Living Room	0.7	54	MET		16	2
445	Bedroom	0.5	38	MET			
446	Bedroom	1	36	MET			
447	Living Room	1.3	64	MET		25	7
448	Bedroom	1.8	77	MET			
449	Bedroom	1.1	74	MET			
450	Living Room	1.1	80	MET			
451	Bedroom	0.9	64	MET			
452	Bedroom	1	39	MET			
453	Living Room	0.7	32	MET			
454	L/K/D	1.4	81	N/A			
455	Bedroom	1.4	76	MET			
456	Bedroom	0.4	8	MET			
457	Living Room	0.6	35	MET			
458	Bedroom	0.7	32	MET			
459	Bedroom	0.8	33	MET			
460	Living Room	1.5	58	N/A			
461	Bedroom	0.6	23	MET			
462	L/K/D	0.6	34	MET			
463	Bedroom	1.2	58	MET			
464	Bedroom	0.6	24	MET			
465	L/K/D	2	88	N/A			
466	Bedroom	1.1	53	MET			
467	Bedroom	1	35	MET			
468	L/K/D	2.3	75	N/A		35	5
469	Bedroom	1.3	58	MET			
470	Bedroom	1.1	39	MET			
471	Living Room	1.4	40	MET		35	1
472	Bedroom	1.1	31	MET			
473	Bedroom	1	33	MET			
474	Living Room	1.4	38	MET		24	0
475	Bedroom	1.1	33	MET			
476	Living Room	1.2	34	MET		23	0
477	Bedroom	0.9	27	MET			
478	Living Room	1.1	28	MET		20	0
479	Bedroom	0.8	25	MET			
480	Bedroom	1.1	81	MET			
481	Living Room	1.5	84	MET			
482	Bedroom	1.3	77	MET			
483	Living Room	2	96	MET			
484	Living Room	1.8	89	MET			
485	Bedroom	1.5	82	MET			
486	Studio	1.6	33	MET			
487	Living Room	1.2	33	MET			
488	Bedroom	1.2	31	MET			
489	Bedroom	1.2	31	MET			
490	Living Room	2.4	61	N/A			
491	Bedroom	1.2	35	MET			
492	Living Room	1.5	41	MET			
493	Bedroom	1.7	39	MET			
494	Bedroom	1.6	62	MET			
495	L/K/D	2.2	79	N/A			
496	Bedroom	1.3	58	MET			

Table 50: Assessment Data

Block E - Level 05 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 5							
497	Bedroom	1.4	55	MET			
498	L/K/D	3.5	100	N/A		58	25
499	Bedroom	2.4	97	MET			
500	Studio	2.6	97	MET		75	26
501	Bedroom	2.6	98	MET			
502	Living Room	2.2	98	MET		49	25
503	Bedroom	2.1	95	MET			
504	Living Room	2.4	99	MET		40	23
505	Bedroom	2.4	97	MET			
506	Bedroom	2.3	99	MET			
507	Living Room	2	97	MET		32	16
508	Bedroom	1.7	95	MET			
509	Bedroom	1.6	73	MET			
510	Living Room	2	85	MET			
511	Bedroom	1.9	81	MET			
512	Living Room	2.3	94	MET			
513	Living Room	2.1	97	MET			
514	Bedroom	1.9	88	MET			
515	Bedroom	1.2	27	MET			
516	Living Room	2.6	53	MET			
517	Living Room	1.7	34	MET			
518	Bedroom	1.7	33	MET			
519	Bedroom	1.7	33	MET			
520	Living Room	3.2	74	N/A			
521	Bedroom	1.5	38	MET			
522	Living Room	2.4	54	MET			
523	Bedroom	1.7	45	MET			
524	Bedroom	1.8	54	MET			
525	L/K/D	2.2	94	N/A			
526	Bedroom	3.6	99	MET			
527	Bedroom	3.7	99	MET			
528	L/K/D	3.9	100	N/A		87	30
529	Bedroom	3.8	99	MET			
530	Living Room	2.4	97	MET		72	28
531	Bedroom	3.5	97	MET			
532	Studio	3.9	99	MET		75	28
533	Bedroom	2.9	97	MET			
534	Living Room	3.4	99	MET		74	30
535	Bedroom	3.4	98	MET			
536	Bedroom	3.4	98	MET			
537	Living Room	3.6	100	MET		77	28
538	Bedroom	2.9	96	MET			
539	Bedroom	2.5	96	MET			
540	Living Room	3.1	99	MET		66	26
541	Bedroom	3.2	96	MET			

Table 51: Assessment Data



Fig. 54: Floor Plan



Block E - Level 06 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 6							
542	Studio	0.7	74	MET		9	0
543	Bedroom	1.5	94	MET			
544	Living Room	0.5	53	MET		12	2
545	Bedroom	0.4	38	MET			
546	Bedroom	1.1	40	MET			
547	Living Room	1	65	MET		19	7
548	Bedroom	1.9	79	MET			
549	Bedroom	1.2	76	MET			
550	Living Room	1.2	81	MET			
551	Bedroom	1	67	MET			
552	Bedroom	1.1	44	MET			
553	Living Room	0.6	28	MET			
554	L/K/D	1.1	78	N/A			
555	Bedroom	1.5	79	MET			
556	Bedroom	0.4	10	MET			
557	Living Room	0.4	12	MET			
558	Bedroom	0.8	35	MET			
559	Bedroom	0.9	36	MET			
560	Living Room	1.2	61	N/A			
561	Bedroom	0.7	25	MET			
562	L/K/D	0.4	33	MET			
563	Bedroom	1.3	58	MET			
564	Bedroom	0.7	24	MET			
565	L/K/D	1.7	93	N/A			
566	Bedroom	1.3	57	MET			
567	Bedroom	1.2	41	MET			
568	L/K/D	1.9	73	N/A		20	4
569	Bedroom	1.5	62	MET			
570	Bedroom	1.3	47	MET			
571	Living Room	1	43	MET		19	1
572	Bedroom	1.2	40	MET			
573	Bedroom	1.2	44	MET			
574	Living Room	1	40	MET		15	0
575	Bedroom	1.3	44	MET			
576	Living Room	0.8	35	MET		11	0
577	Bedroom	1.1	36	MET			
578	Living Room	0.8	33	MET		11	0
579	Bedroom	0.8	32	MET			
580	Bedroom	1.1	83	MET			
581	Living Room	1.7	86	MET			
582	Bedroom	1.5	81	MET			
583	Living Room	1.6	92	MET			
584	Living Room	1.5	88	MET			
585	Bedroom	1.6	88	MET			
586	Studio	1.9	43	MET			
587	Living Room	1.5	42	MET			
588	Bedroom	1.5	41	MET			
589	Bedroom	1.5	41	MET			
590	Living Room	2.7	74	N/A			
591	Bedroom	1.3	42	MET			
592	Living Room	1.7	46	MET			
593	Bedroom	1.9	47	MET			
594	Bedroom	1.8	65	MET			
595	L/K/D	2	80	N/A			
596	Bedroom	1.4	61	MET			

Table 52: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block E - Level 06 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 6							
597	Bedroom	1.5	60	MET			
598	L/K/D	3.7	100	N/A		61	27
599	Bedroom	2.6	97	MET			
600	Studio	2.8	97	MET		77	28
601	Bedroom	2.8	98	MET			
602	Living Room	2.5	98	MET		55	27
603	Bedroom	2.2	95	MET			
604	Living Room	2.6	99	MET		43	26
605	Bedroom	2.6	97	MET			
606	Bedroom	2.5	99	MET			
607	Living Room	2.5	99	MET		46	21
608	Bedroom	2.1	98	MET			
609	Bedroom	1.6	74	MET			
610	Living Room	2.9	88	MET			
611	Bedroom	2.1	83	MET			
612	Living Room	3.6	99	MET			
613	Living Room	3.6	99	MET			
614	Bedroom	2.3	96	MET			
615	Bedroom	1.6	39	MET			
616	Living Room	3.1	65	MET			
617	Living Room	1.9	42	MET			
618	Bedroom	1.9	44	MET			
619	Bedroom	1.9	44	MET			
620	Living Room	3.7	79	N/A			
621	Bedroom	1.7	45	MET			
622	Bedroom	3.3	64	MET			
623	Bedroom	2	53	MET			
624	Bedroom	2.1	61	MET			
625	L/K/D	3.1	97	N/A			
626	Bedroom	3.7	98	MET			
627	Bedroom	3.7	98	MET			
628	L/K/D	4	100	N/A		88	30
629	Bedroom	3.8	99	MET			
630	Living Room	2.6	96	MET		77	30
631	Bedroom	4	97	MET			
632	Studio	4.4	99	MET		79	29
633	Bedroom	4.4	97	MET			
634	L/K/D	3.7	100	MET		78	28
635	L/K/D	3.8	99	MET		82	30
636	Bedroom	5	98	MET			
637	Bedroom	4.9	98	MET			
638	L/K/D	3.5	99	MET		82	30

Table 53: Assessment Data

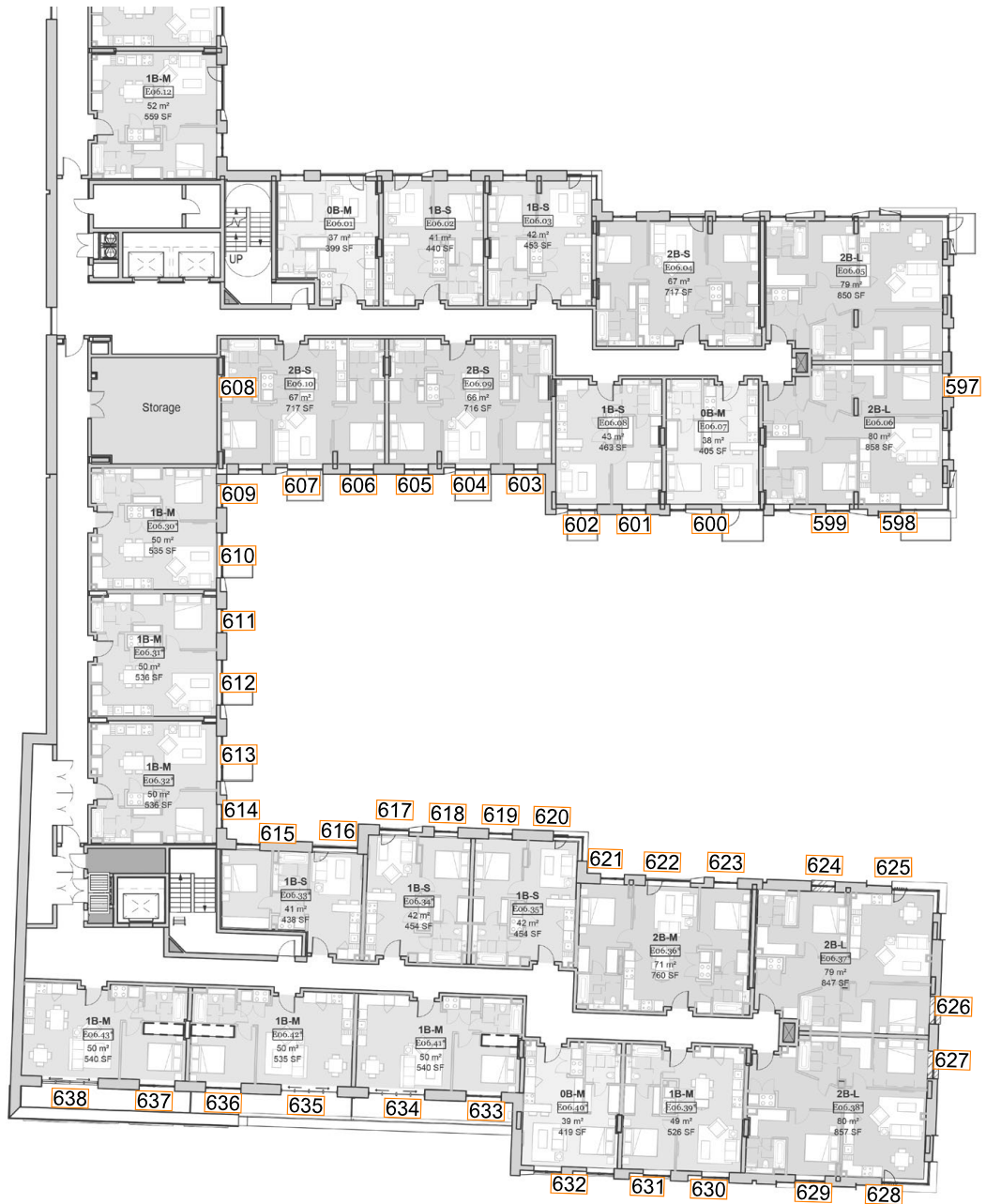


Fig. 56: Floor Plan



Block E - Level 07 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 7							
639	Studio	0.8	83	MET		9	0
640	Bedroom	1.7	96	MET			
641	Living Room	0.6	54	MET		15	2
642	Bedroom	0.5	43	MET			
643	Bedroom	1.3	47	MET			
644	Living Room	1.3	69	MET		19	7
645	Bedroom	2.2	86	MET			
646	Bedroom	1.3	77	MET			
647	Living Room	0.8	79	MET			
648	Bedroom	1	66	MET			
649	Bedroom	1.1	48	MET			
650	Living Room	0.7	32	MET			
651	L/K/D	1.3	81	N/A			
652	Bedroom	1.6	80	MET			
653	Bedroom	0.4	12	MET			
654	Living Room	0.5	27	MET			
655	Bedroom	0.9	39	MET			
656	Bedroom	1	39	MET			
657	Living Room	1.4	62	N/A			
658	Bedroom	0.7	28	MET			
659	L/K/D	0.5	35	MET			
660	Bedroom	1.4	59	MET			
661	Bedroom	0.7	26	MET			
662	L/K/D	2	96	N/A			
663	Bedroom	1.5	61	MET			
664	Bedroom	1.4	47	MET			
665	L/K/D	2.2	73	N/A		23	6
666	Bedroom	1.7	98	MET			
667	Bedroom	1.6	98	MET			
668	Living Room	1.4	99	MET		24	1
669	Bedroom	1.5	98	MET			
670	Bedroom	1.5	98	MET			
671	Living Room	1.4	99	MET		21	1
672	Bedroom	1.6	98	MET			
673	Living Room	1.2	93	MET		19	0
674	Bedroom	1.3	93	MET			
675	Living Room	1	91	MET		15	0
676	Bedroom	1	84	MET			
677	Bedroom	1.3	85	MET			
678	Living Room	1.9	88	MET			
679	Bedroom	1.6	85	MET			
680	Living Room	2	97	MET			
681	Living Room	1.6	88	MET			
682	Bedroom	1.7	89	MET			
683	Studio	2.2	57	MET			
684	Living Room	1.8	57	MET			
685	Bedroom	1.7	56	MET			
686	Bedroom	1.8	69	MET			
687	Living Room	3.2	91	N/A			
688	Bedroom	1.6	72	MET			
689	Living Room	1.4	72	MET			
690	Bedroom	1.6	66	MET			
691	Bedroom	1.5	58	MET			
692	L/K/D	2.3	80	N/A			
693	Bedroom	1.6	65	MET			

Table 54: Assessment Data

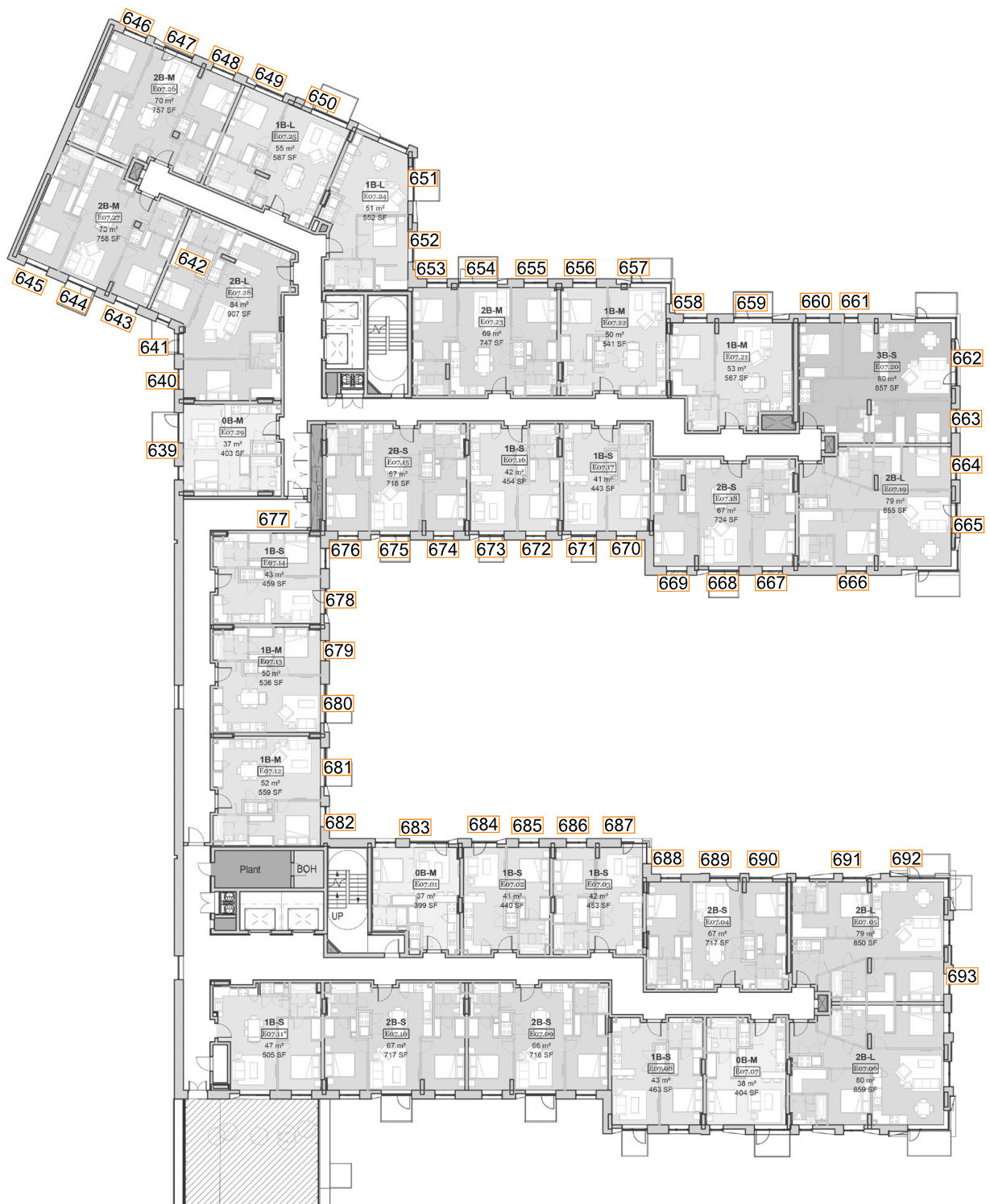


Fig. 57: Floor Plan



Block E - Level 07 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 7							
694	Bedroom	1.6	64	MET			
695	L/K/D	3.6	100	N/A		54	27
696	Bedroom	1.9	97	MET			
697	Studio	2.6	97	MET		45	28
698	Bedroom	2.9	98	MET			
699	Living Room	2.7	98	MET		56	28
700	Bedroom	2.4	97	MET			
701	Living Room	2.8	99	MET		44	27
702	Bedroom	2.7	97	MET			
703	Bedroom	2.7	99	MET			
704	Living Room	2.7	99	MET		53	27
705	Bedroom	2.7	98	MET			
706	Bedroom	2.7	98	MET			
707	Living Room	2.9	99	MET		42	23

Table 55: Assessment Data



Fig. 58: Floor Plan



Block E - Level 08 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 8							
708	Studio	0.9	100	MET		9	0
709	Bedroom	1.8	100	MET			
710	Living Room	0.9	100	MET		18	2
711	Bedroom	1.1	100	MET			
712	Bedroom	2	100	MET			
713	Living Room	2	100	MET		27	9
714	Bedroom	2.3	100	MET			
715	Bedroom	1.5	100	MET			
716	Living Room	1.5	100	MET			
717	Bedroom	1.6	100	MET			
718	Bedroom	1.5	100	MET			
719	Living Room	1.1	100	MET			
720	L/K/D	1.5	100	N/A			
721	Bedroom	1.6	100	MET			
722	Bedroom	0.7	100	MET			
723	Living Room	0.7	100	MET			
724	Bedroom	1.2	100	MET			
725	Bedroom	1.4	100	MET			
726	Living Room	1.7	100	N/A			
727	Bedroom	1	100	MET			
728	L/K/D	0.8	100	MET			
729	Bedroom	1.8	100	MET			
730	Bedroom	1.2	100	MET			
731	L/K/D	2.3	100	N/A			
732	Bedroom	2.3	100	MET			
733	Bedroom	2.3	100	MET			
734	L/K/D	2.6	100	N/A		36	10
735	Bedroom	2.1	100	MET			
736	Bedroom	2	100	MET			
737	Living Room	2	100	MET		32	6
738	Bedroom	2.2	100	MET			
739	Bedroom	1.9	100	MET			
740	Living Room	1.9	100	MET		30	8
741	Bedroom	2.2	100	MET			
742	Living Room	1.9	100	MET		30	5
743	Bedroom	2	100	MET			
744	Living Room	1.6	100	MET		19	2
745	Bedroom	1.5	100	MET			
746	Bedroom	1.7	100	MET			
747	Living Room	2.2	100	MET			
748	Bedroom	2.3	100	MET			
749	Living Room	2.4	100	MET			
750	Living Room	2.1	100	MET			
751	Bedroom	1.9	100	MET			
752	Studio	2.8	100	MET			
753	Living Room	2.6	100	MET			
754	Bedroom	2.6	100	MET			
755	Bedroom	2.7	100	MET			
756	Living Room	3.9	100	N/A			
757	Bedroom	2.2	100	MET			
758	Living Room	2.4	100	MET			
759	Bedroom	2.7	100	MET			
760	Bedroom	2.5	100	MET			
761	L/K/D	3.1	100	N/A			
762	Bedroom	2.6	100	MET			

Table 56: Assessment Data

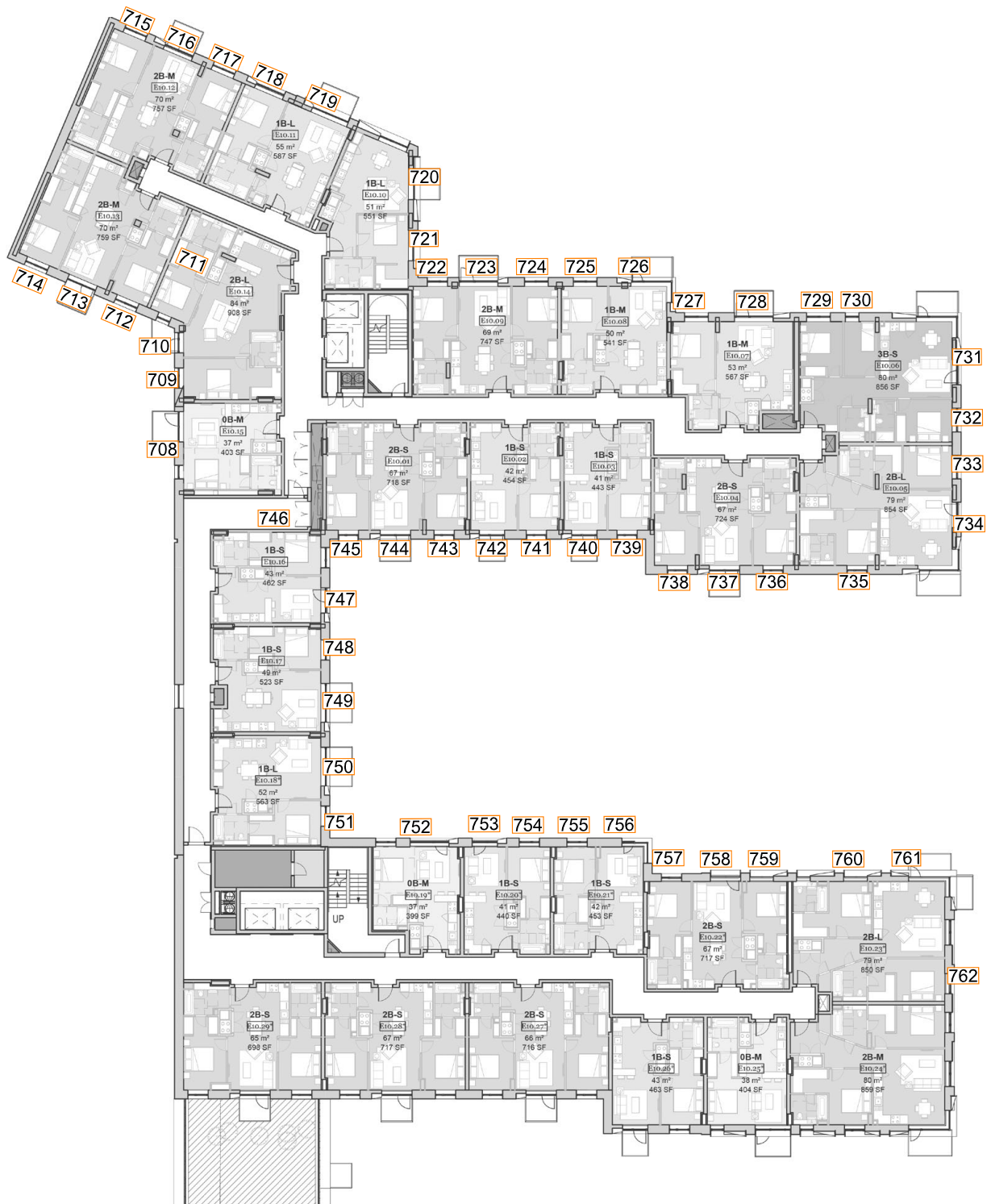


Fig. 59: Floor Plan



Block E - Level 08 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 8							
763	Bedroom	2.8	100	MET			
764	L/K/D	4	100	N/A		61	27
765	Bedroom	2.6	100	MET			
766	Studio	2.4	100	MET		52	24
767	Bedroom	3.4	100	MET			
768	Living Room	2.9	100	MET		66	30
769	Bedroom	2.9	100	MET			
770	Living Room	3.1	100	MET		46	27
771	Bedroom	3.2	100	MET			
772	Bedroom	3.3	100	MET			
773	Living Room	3.3	100	MET		56	28
774	Bedroom	3.3	100	MET			
775	Bedroom	3.1	100	MET			
776	Living Room	2.8	100	MET		48	23
777	Bedroom	2.4	100	MET			

Table 57: Assessment Data



Fig. 60: Floor Plan



Block E - Level 09 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 9							
778	Studio	0.9	75	MET		9	0
779	Bedroom	2	98	MET			
780	Living Room	0.7	62	MET		24	2
781	Bedroom	0.7	70	MET			
782	Bedroom	2.2	84	MET			
783	Living Room	1.9	86	MET		30	13
784	Bedroom	2.9	98	MET			
785	Bedroom	1.7	85	MET			
786	Living Room	1.2	84	MET			
787	Bedroom	1.4	68	MET			
788	Bedroom	1.6	57	MET			
789	Living Room	0.8	42	MET			
790	L/K/D	1.5	87	N/A			
791	Bedroom	1.7	81	MET			
792	Bedroom	0.6	21	MET			
793	Living Room	0.7	34	MET			
794	Bedroom	1.2	43	MET			
795	Bedroom	1.3	42	MET			
796	Living Room	1.6	64	N/A			
797	Bedroom	0.9	34	MET			
798	L/K/D	0.6	38	MET			
799	Bedroom	1.6	63	MET			
800	Bedroom	0.8	32	MET			
801	L/K/D	2.5	97	N/A			
802	Bedroom	2.2	74	MET			
803	Bedroom	2.1	72	MET			
804	L/K/D	3.1	83	N/A		44	17
805	Bedroom	2.1	98	MET			
806	Bedroom	2.1	98	MET			
807	Living Room	1.9	94	MET		37	12
808	Bedroom	2.1	98	MET			
809	Bedroom	2	96	MET			
810	Living Room	2	99	MET		36	13
811	Bedroom	2.2	99	MET			
812	Living Room	1.9	98	MET		38	13
813	Bedroom	1.9	98	MET			
814	Living Room	1.6	84	MET		22	7
815	Bedroom	1.5	87	MET			
816	Bedroom	1.6	91	MET			
817	Living Room	2.4	97	MET			
818	Bedroom	2.3	97	MET			
819	Living Room	2.6	96	MET			
820	Living Room	2.1	94	MET			
821	Bedroom	2.1	93	MET			
822	Studio	3.1	99	MET			
823	Living Room	2.5	99	MET			
824	Bedroom	2.4	97	MET			
825	Bedroom	2.4	97	MET			
826	Living Room	4.1	100	N/A			
827	Bedroom	2	96	MET			
828	Living Room	2.2	94	MET			
829	Bedroom	2.6	96	MET			
830	Bedroom	2.5	97	MET			
831	L/K/D	3.6	87	N/A			
832	Bedroom	2.1	90	MET			

Table 58: Assessment Data

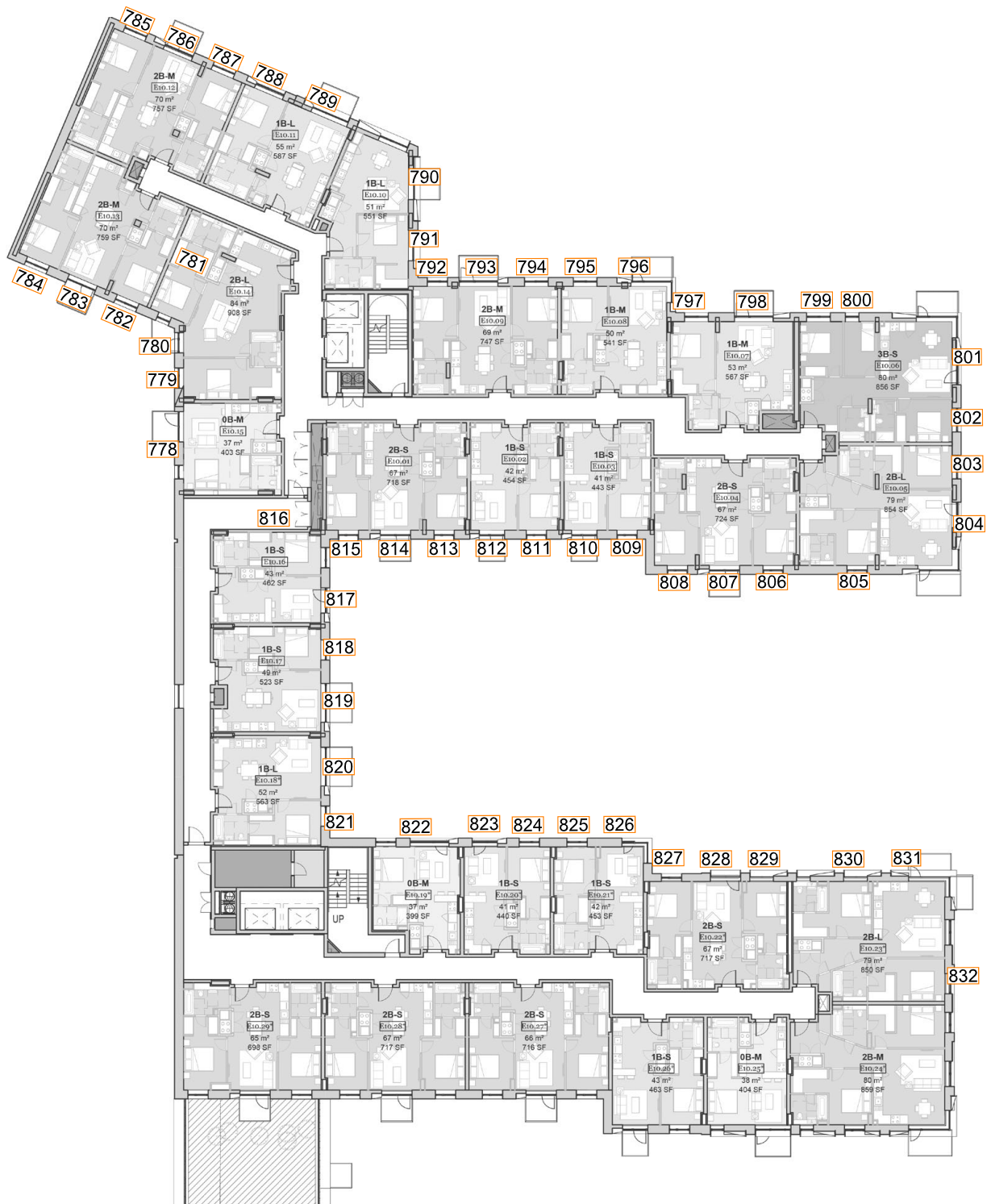


Fig. 61: Floor Plan



Block E - Level 09 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 9							
833	Bedroom	2.2	90	MET			
834	L/K/D	4.3	100	N/A		60	27
835	Bedroom	2.5	97	MET			
836	Studio	2.6	96	MET		51	24
837	Bedroom	2.9	99	MET			
838	Living Room	2.7	98	MET		56	28
839	Bedroom	2.4	95	MET			
840	Living Room	2.8	99	MET		44	27
841	Bedroom	2.8	97	MET			
842	Bedroom	2.8	99	MET			
843	Living Room	2.9	99	MET		54	28
844	Bedroom	2.8	98	MET			
845	Bedroom	2.8	98	MET			
846	Living Room	2.9	100	MET		52	26
847	Bedroom	2.6	95	MET			

Table 59: Assessment Data



Fig. 62: Floor Plan



Block E - Level 10 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 10							
848	Studio	1.1	95	MET		13	0
849	Bedroom	2.3	99	MET			
850	Living Room	1.2	93	MET		34	6
851	Bedroom	1.6	92	MET			
852	Bedroom	2.9	99	MET			
853	Living Room	3.5	100	MET		63	19
854	Bedroom	3.3	98	MET			
855	Bedroom	1.9	86	MET			
856	Living Room	2.2	86	MET			
857	Bedroom	1.6	69	MET			
858	Bedroom	1.7	59	MET			
859	Living Room	0.8	41	MET			
860	L/K/D	1.7	88	N/A			
861	Bedroom	2.2	91	MET			
862	Bedroom	0.8	28	MET			
863	Living Room	0.8	42	MET			
864	Bedroom	1.4	46	MET			
865	Bedroom	1.5	47	MET			
866	Living Room	1.9	65	N/A			
867	Bedroom	1.2	42	MET			
868	L/K/D	0.7	40	MET			
869	Bedroom	1.7	65	MET			
870	Bedroom	0.9	36	MET			
871	L/K/D	2.8	98	N/A			
872	Bedroom	2.6	91	MET			
873	Bedroom	2.5	88	MET			
874	L/K/D	3.6	100	N/A		50	21
875	Bedroom	2.4	98	MET			
876	Bedroom	2.3	98	MET			
877	Living Room	2.3	99	MET		46	21
878	Bedroom	2.4	97	MET			
879	Bedroom	2.3	96	MET			
880	Living Room	2.4	99	MET		45	22
881	Bedroom	2.5	99	MET			
882	Living Room	2.2	98	MET		47	19
883	Bedroom	2.3	98	MET			
884	Living Room	2	95	MET		29	14
885	Bedroom	1.8	92	MET			
886	Bedroom	1.9	96	MET			
887	Living Room	2.6	98	MET			
888	Bedroom	2.6	97	MET			
889	Living Room	3.1	100	MET			
890	Living Room	2.6	99	MET			
891	Bedroom	2.2	95	MET			
892	Studio	3.6	99	MET			
893	Living Room	2.8	99	MET			
894	Bedroom	2.7	98	MET			
895	Bedroom	2.7	98	MET			
896	Living Room	4.3	100	N/A			
897	Bedroom	2.2	97	MET			
898	Living Room	2.3	97	MET			
899	Bedroom	2.7	98	MET			
900	Bedroom	2.7	98	MET			
901	L/K/D	3.6	100	N/A			
902	Bedroom	2.4	96	MET			

Table 60: Assessment Data

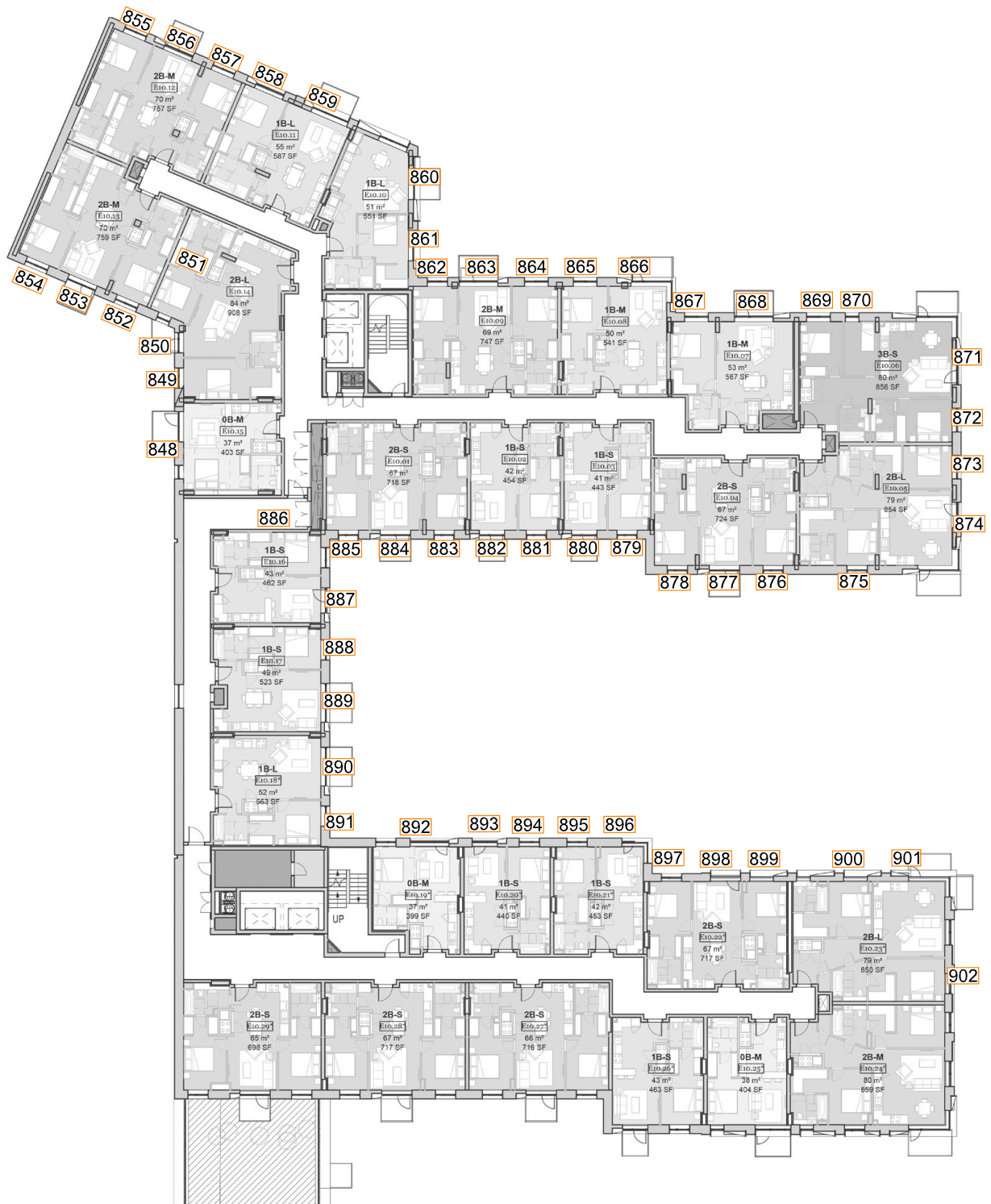


Fig. 63: Floor Plan



Block E - Level 10 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 10							
903	Bedroom	2.5	97	MET			
904	L/K/D	4.4	100	N/A		60	27
905	Bedroom	2.4	97	MET			
906	Studio	2.6	96	MET		51	24
907	Bedroom	3	99	MET			
908	Living Room	2.8	98	MET		56	28
909	Bedroom	2.5	95	MET			
910	Living Room	2.9	99	MET		45	27
911	Bedroom	2.8	97	MET			
912	Bedroom	2.8	99	MET			
913	Living Room	2.9	99	MET		54	28
914	Bedroom	2.9	98	MET			
915	Bedroom	2.9	98	MET			
916	Living Room	3	100	MET		54	28
917	Bedroom	1.1	94	MET			

Table 61: Assessment Data



Fig. 64: Floor Plan



Block E - Level 11 - Part 1 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (1 OF 2) - LEVEL 11							
918	Studio	3	98	MET		43	11
919	Bedroom	2.7	95	MET			
920	Living Room	4.3	99	MET			
921	Bedroom	2.1	56	MET			
922	L/K/D	2.3	92	N/A			
923	Bedroom	2.4	97	MET			
924	Bedroom	1.1	41	MET			
925	Living Room	2.2	78	MET			
926	Bedroom	1.7	50	MET			
927	Bedroom	1.7	51	MET			
928	Living Room	3	68	N/A			
929	Bedroom	1.4	48	MET			
930	L/K/D	1.3	50	MET			
931	Bedroom	2	69	MET			
932	Bedroom	1	40	MET			
933	L/K/D	3.9	100	N/A			
934	Bedroom	2.9	98	MET			
935	Bedroom	2.9	98	MET			
936	L/K/D	5.4	100	N/A		84	29
937	Bedroom	2.6	98	MET			
938	Bedroom	2.6	98	MET			
939	Living Room	3.6	99	MET		76	27
940	Bedroom	2.6	97	MET			
941	Bedroom	2.5	98	MET			
942	Living Room	3.8	100	MET		70	26
943	Bedroom	2.9	99	MET			
944	Living Room	3.5	98	MET		71	25
945	Bedroom	2.6	98	MET			
946	Living Room	3.5	99	MET		68	20
947	Bedroom	2.1	97	MET			
948	Bedroom	2.3	97	MET			
949	Living Room	2.9	100	MET			
950	Bedroom	2.8	98	MET			
951	Living Room	4.6	100	MET			
952	Living Room	4	99	MET			
953	Bedroom	2.5	96	MET			
954	Studio	4.1	100	MET			
955	Living Room	3	99	MET			
956	Bedroom	2.9	98	MET			
957	Bedroom	2.8	98	MET			
958	Living Room	4.7	100	N/A			
959	Bedroom	2.3	98	MET			
960	Living Room	2.4	97	MET			
961	Bedroom	2.9	98	MET			
962	Bedroom	2.8	98	MET			
963	L/K/D	4.7	100	N/A			
964	Bedroom	2.7	96	MET			

Table 62: Assessment Data

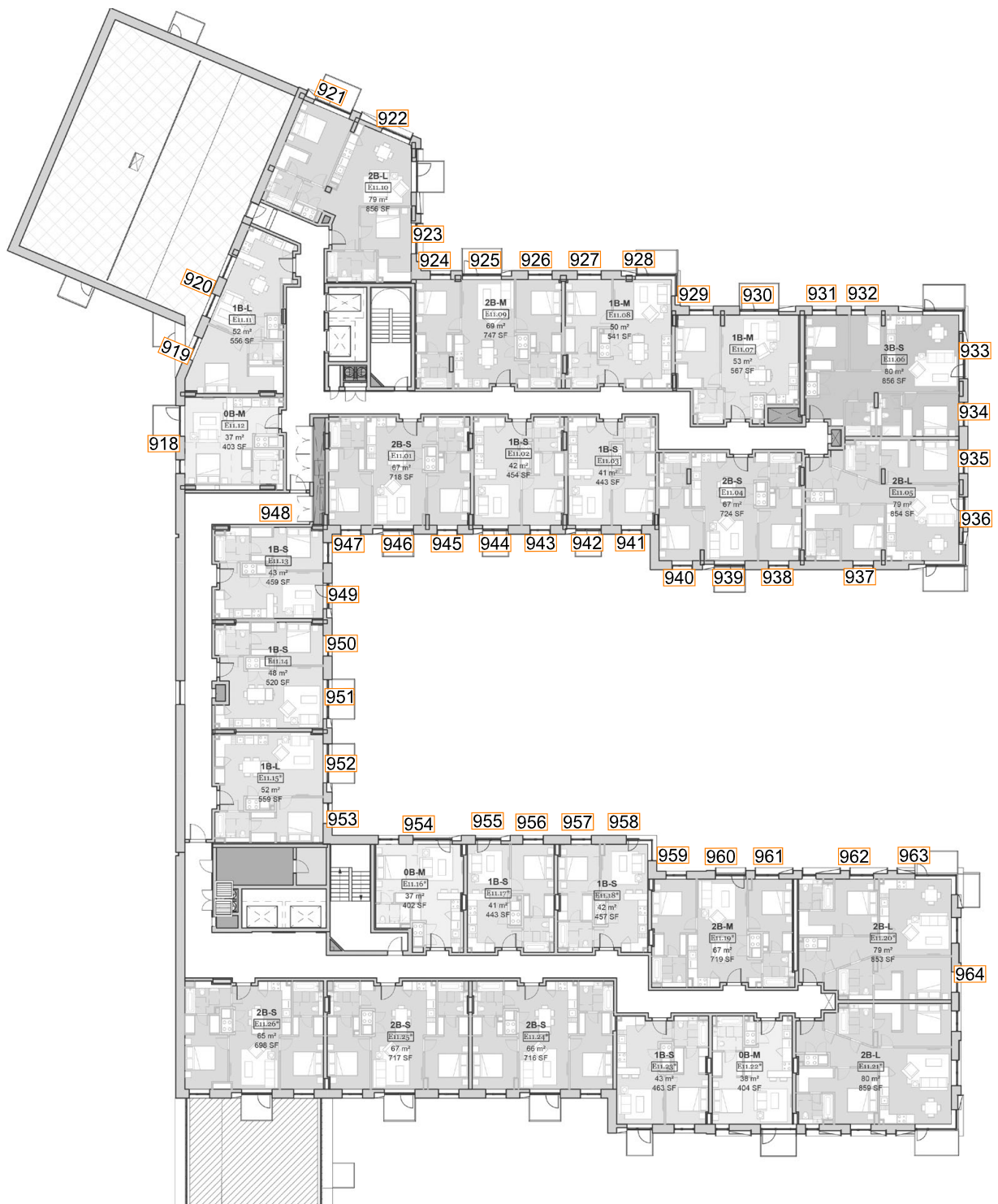


Fig. 65: Floor Plan



Block E - Level 11 - Part 2 of 2

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK E (2 OF 2) - LEVEL 11							
965	Bedroom	2.7	97	MET			
966	L/K/D	5.6	100	N/A		82	28
967	Bedroom	2.5	97	MET			
968	Studio	3.7	96	MET		58	24
969	Bedroom	3	98	MET			
970	Living Room	3.8	98	MET		74	28
971	Bedroom	2.5	97	MET			
972	Living Room	4	99	MET		73	28
973	Bedroom	2.9	97	MET			
974	Bedroom	2.8	99	MET			
975	Living Room	4	99	MET		78	28
976	Bedroom	2.9	98	MET			
977	Bedroom	2.9	98	MET			
978	Living Room	4.1	100	MET		78	28
979	Bedroom	1.1	94	MET			

Table 63: Assessment Data



Fig. 66: Floor Plan



Block F - Mezzanine - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION		SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC	ANNUAL	WINTER
BLOCK F - MEZZANINE						
980	Bedroom	0.5	60	N/A		
981	Living Room	0.3	11	MET		
982	Bedroom	0.4	15	MET		
983	Living Room	0.5	23	MET		
984	Bedroom	0.4	16	MET		
985	Bedroom	0.4	14	MET		
986	Living Room	0.5	18	MET		
987	Bedroom	0.5	13	MET		
988	Bedroom	0.4	11	MET		
989	Living Room	0.4	13	MET		
990	Bedroom	0.3	5	MET		

Table 64: Assessment Data



Fig. 67: Floor Plan



Block F - Ground Floor - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - GROUND FLOOR							
991	Living Room	0.4	21	MET			
992	Bedroom	0.3	15	MET			
993	Bedroom	0.4	11	MET			
994	Living Room	0.6	20	MET			
995	Bedroom	0.5	9	MET			
996	Living Room	0.6	11	MET			
997	Bedroom	0.4	6	MET			
998	Living Room	0.6	13	MET			
999	Bedroom	0.4	6	MET			
1000	Bedroom	1.6	85	MET			
1001	Living Room	2.2	98	MET		37	8
1002	Bedroom	1.8	91	MET			
1003	Living Room	2.1	98	MET		35	7
1004	Bedroom	1.8	92	MET			
1005	Living Room	1.9	91	MET		35	8
1006	Bedroom	1.5	83	MET			
1007	Bedroom	1.2	74	MET			
1008	L/K/D	1.1	67	MET			
1009	L/K/D	1.6	77	N/A		26	5
1010	L/K/D	1.4	70	N/A		25	5
1011	Living Room	0.8	50	MET		14	4
1012	L/K/D	1.2	52	N/A		38	7

Table 65: Assessment Data



Fig. 68: Floor Plan



Block F - Level 01 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 1							
1013	Bedroom	1.2	68	MET			
1014	Bedroom	1.3	63	MET			
1015	Bedroom	1.5	67	MET			
1016	Bedroom	1.9	73	MET			
1017	Bedroom	1.9	77	MET			
1018	Living Room	1	48	MET		8	1
1019	Living Room	1.7	76	MET		17	3
1020	Bedroom	1	46	MET			
1021	Living Room	0.8	59	MET		14	3
1022	Bedroom	1.2	74	MET			
1023	L/K/D	1.1	69	N/A		12	1
1024	Bedroom	0.7	26	MET			
1025	Bedroom	0.7	21	MET			
1026	Living Room	0.6	26	MET			
1027	Bedroom	0.6	19	MET			
1028	Bedroom	0.6	20	MET			
1029	Living Room	0.7	23	MET			
1030	Bedroom	0.6	18	MET			
1031	Living Room	0.9	22	MET			
1032	Bedroom	0.6	14	MET			
1033	Living Room	0.7	17	MET			
1034	Bedroom	0.6	14	MET			
1035	Bedroom	2.2	98	MET			
1036	Living Room	2.8	99	MET		47	12
1037	Bedroom	2.3	98	MET			
1038	Living Room	2.7	98	MET		42	10
1039	Bedroom	2.3	95	MET			
1040	Living Room	2.4	94	MET		41	11
1041	Bedroom	1.7	86	MET			
1042	Bedroom	1.5	79	MET			
1043	L/K/D	1.1	79	MET			
1044	Bedroom	1.8	91	MET			
1045	Bedroom	1.8	90	MET			
1046	Bedroom	1.5	85	MET			
1047	Bedroom	2.3	89	MET			

Table 66: Assessment Data



Fig. 69: Floor Plan



Block F - Level 02 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 2							
1048	Bedroom	2.1	94	MET			
1049	L/K/D	1.2	69	MET		24	8
1050	Bedroom	1.4	65	MET			
1051	Living Room	2.5	98	MET		18	7
1052	Bedroom	1.7	74	MET			
1053	Living Room	2.5	96	MET		16	5
1054	Bedroom	1.7	80	MET			
1055	Living Room	2.1	93	MET		19	5
1056	Bedroom	1.5	84	MET			
1057	Living Room	1.8	86	MET		21	3
1058	Bedroom	1.1	52	MET			
1059	Living Room	0.9	67	MET		16	3
1060	Bedroom	1.3	74	MET			
1061	L/K/D	1.2	70	N/A		12	1
1062	Bedroom	0.8	30	MET			
1063	Bedroom	0.7	24	MET			
1064	Living Room	0.7	29	MET			
1065	Bedroom	0.7	24	MET			
1066	Bedroom	0.6	22	MET			
1067	Living Room	0.8	26	MET			
1068	Bedroom	0.7	20	MET			
1069	Living Room	1	24	MET			
1070	Bedroom	0.7	18	MET			
1071	Living Room	0.8	21	MET			
1072	Bedroom	0.6	16	MET			
1073	Bedroom	2.4	99	MET			
1074	Living Room	3.1	99	MET		51	14
1075	Bedroom	2.5	98	MET			
1076	Living Room	2.9	98	MET		50	14
1077	Bedroom	2.4	95	MET			
1078	Living Room	2.5	94	MET		44	12
1079	Bedroom	1.7	86	MET			
1080	Bedroom	1.5	80	MET			
1081	L/K/D	1.2	83	MET			

Table 67: Assessment Data



Fig. 70: Floor Plan



Block F - Level 03 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 3							
1082	Bedroom	2.2	97	MET		22	9
1083	L/K/D	1	68	MET			
1084	Bedroom	1.3	65	MET			
1085	Living Room	2.3	100	MET		16	7
1086	Bedroom	1.6	78	MET		17	6
1087	Living Room	2.1	100	MET			
1088	Bedroom	1.7	85	MET			
1089	Living Room	2	98	MET		18	5
1090	Bedroom	1.5	90	MET		21	4
1091	Living Room	1.8	90	MET			
1092	Bedroom	1.2	60	MET			
1093	Living Room	1	72	MET		17	3
1094	Bedroom	1.4	78	MET		14	3
1095	L/K/D	1.3	70	N/A			
1096	Bedroom	0.9	31	MET			
1097	Bedroom	0.8	27	MET			
1098	Living Room	0.8	32	MET			
1099	Bedroom	0.8	27	MET			
1100	Bedroom	0.7	20	MET			
1101	Living Room	0.8	23	MET			
1102	Bedroom	0.7	18	MET			
1103	Living Room	1	21	MET			
1104	Bedroom	0.7	14	MET			
1105	Living Room	0.8	17	MET			
1106	Bedroom	0.6	15	MET			
1107	Bedroom	2.4	99	MET		59	18
1108	Living Room	3	99	MET			
1109	Bedroom	2.5	98	MET			
1110	Living Room	2.8	98	MET		54	17
1111	Bedroom	2.4	95	MET		50	14
1112	Living Room	2.4	94	MET			
1113	Bedroom	1.6	86	MET			
1114	Bedroom	1.5	79	MET			
1115	L/K/D	1.2	85	MET			

Table 68: Assessment Data



Fig. 71: Floor Plan



Block F - Level 04 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 4							
1116	Bedroom	2.5	98	MET			
1117	L/K/D	1.3	75	MET		27	11
1118	Bedroom	1.6	67	MET			
1119	Living Room	2.8	100	MET		20	9
1120	Bedroom	2	82	MET			
1121	Living Room	2.7	100	MET		20	6
1122	Bedroom	2	91	MET			
1123	Living Room	2.6	100	MET		23	5
1124	Bedroom	1.9	98	MET			
1125	Living Room	2.2	92	MET		24	4
1126	Bedroom	1.3	74	MET			
1127	Living Room	1.1	78	MET		19	3
1128	Bedroom	1.5	80	MET			
1129	L/K/D	1.4	71	N/A		17	3
1130	Bedroom	1	35	MET			
1131	Bedroom	0.9	31	MET			
1132	Living Room	1	36	MET			
1133	Bedroom	0.9	31	MET			
1134	Bedroom	0.9	31	MET			
1135	Living Room	1.2	33	MET			
1136	Bedroom	1	28	MET			
1137	Living Room	1.4	34	MET			
1138	Bedroom	1	26	MET			
1139	Living Room	1.1	29	MET			
1140	Bedroom	0.9	23	MET			
1141	Bedroom	2.6	99	MET			
1142	Living Room	2.2	98	MET		37	20
1143	Bedroom	2.6	98	MET			
1144	Living Room	2	97	MET		29	18
1145	Bedroom	2.5	95	MET			
1146	Living Room	1.7	93	MET		29	15
1147	Bedroom	1.6	86	MET			
1148	Bedroom	1.5	80	MET			
1149	L/K/D	0.8	85	MET			

Table 69: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block F - Level 05 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 5							
1150	Bedroom	2.3	98	MET			
1151	L/K/D	1.3	76	MET		28	12
1152	Bedroom	1.7	67	MET			
1153	Living Room	3	100	MET		22	9
1154	Bedroom	2.2	85	MET			
1155	Living Room	2.8	100	MET		21	6
1156	Bedroom	2.2	95	MET			
1157	Living Room	2.8	100	MET		21	4
1158	Bedroom	2.1	98	MET			
1159	Living Room	2.4	94	MET		22	3
1160	Bedroom	1.5	78	MET			
1161	Living Room	1.2	86	MET		19	3
1162	Bedroom	1.7	85	MET			
1163	L/K/D	1.5	73	N/A		19	4
1164	Bedroom	1.2	40	MET			
1165	Bedroom	1.1	35	MET			
1166	Living Room	1.1	40	MET			
1167	Bedroom	1.1	37	MET			
1168	Bedroom	1.1	37	MET			
1169	Living Room	1.3	38	MET			
1170	Bedroom	1.1	35	MET			
1171	Living Room	1.6	42	MET			
1172	Bedroom	1.1	33	MET			
1173	Living Room	1.3	36	MET			
1174	Bedroom	1.1	29	MET			
1175	Bedroom	2.3	99	MET			
1176	Living Room	2.2	98	MET		37	20
1177	Bedroom	2.4	98	MET			
1178	Living Room	2	97	MET		31	19
1179	Bedroom	2.3	95	MET			
1180	Living Room	1.7	93	MET		27	15
1181	Bedroom	1.5	86	MET			
1182	Bedroom	1.4	80	MET			
1183	L/K/D	1.5	92	MET		43	12

Table 70: Assessment Data



Fig. 73: Floor Plan



Block F - Level 06 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 6							
1184	Bedroom	2.2	98	MET			
1185	L/K/D	1	76	MET		21	12
1186	Bedroom	1.7	67	MET			
1187	Living Room	2.4	100	MET		24	9
1188	Bedroom	2.2	89	MET			
1189	Living Room	1.8	98	MET		16	6
1190	Bedroom	2.2	96	MET			
1191	Living Room	1.8	98	MET		13	3
1192	Bedroom	2	98	MET			
1193	Living Room	1.6	93	MET		12	1
1194	Bedroom	1.7	84	MET			
1195	Living Room	0.8	87	MET		12	5
1196	Bedroom	1.9	86	MET			
1197	L/K/D	1.3	74	N/A		16	5
1198	Bedroom	1.2	43	MET			
1199	Bedroom	0.9	28	MET			
1200	Living Room	0.6	23	MET			
1201	Bedroom	0.9	32	MET			
1202	Bedroom	1.1	37	MET			
1203	Living Room	0.7	33	MET			
1204	Bedroom	1.2	36	MET			
1205	Living Room	1.2	43	MET			
1206	Bedroom	1.1	34	MET			
1207	Living Room	0.7	32	MET			
1208	Bedroom	1.1	29	MET			
1209	Bedroom	2.4	99	MET			
1210	Living Room	2.2	99	MET		38	20
1211	Bedroom	2.5	98	MET			
1212	Living Room	2.1	97	MET		34	20
1213	Bedroom	2.4	95	MET			
1214	Living Room	1.8	93	MET		27	15
1215	Bedroom	1.5	86	MET			
1216	Bedroom	1.4	81	MET			
1217	L/K/D	1.5	92	N/A		46	13

Table 71: Assessment Data



STATION HILL, READING (5847)
DAYLIGHT & SUNLIGHT: INTERNAL DAYLIGHT AND SUNLIGHT ASSESSMENT

Block F - Level 07 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 7							
1218	Bedroom	2.6	98	MET			
1219	L/K/D	1	75	MET		21	13
1220	Bedroom	2.1	81	MET			
1221	Living Room	2.8	100	MET		23	8
1222	Bedroom	2.7	98	MET			
1223	Living Room	2	96	MET		18	7
1224	Bedroom	2.6	99	MET			
1225	Living Room	1.8	94	MET		15	4
1226	Bedroom	2.5	98	MET			
1227	Living Room	1.6	94	MET		13	4
1228	Bedroom	1.9	91	MET			
1229	Living Room	1.1	88	MET		15	8
1230	Bedroom	2.1	83	MET			
1231	L/K/D	1.5	76	N/A		17	6
1232	Bedroom	1.4	51	MET			
1233	Bedroom	1.2	47	MET			
1234	Living Room	0.7	23	MET			
1235	Bedroom	1.3	49	MET			
1236	Bedroom	1.3	48	MET			
1237	Living Room	0.9	47	MET			
1238	Bedroom	1.6	52	MET			
1239	Living Room	1.5	62	MET			
1240	Bedroom	1.5	48	MET			
1241	Living Room	0.9	46	MET			
1242	Bedroom	1.4	44	MET			
1243	Bedroom	2.4	99	MET			
1244	Living Room	2.4	99	MET		41	21
1245	Bedroom	2.5	98	MET			
1246	Living Room	2.2	98	MET		35	20
1247	Bedroom	2.4	95	MET			
1248	Living Room	1.8	94	MET		30	17
1249	Bedroom	1.5	86	MET			
1250	Bedroom	1.5	82	MET			
1251	L/K/D	1.6	92	N/A		47	13

Table 72: Assessment Data



Fig. 75: Floor Plan



Block F - Level 08 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 8							
1252	Bedroom	2.6	98	MET			
1253	L/K/D	1.1	77	MET		22	12
1254	Bedroom	2.3	90	MET			
1255	Living Room	3	100	MET		32	8
1256	Bedroom	2.9	99	MET			
1257	Living Room	2.2	99	MET		25	8
1258	Bedroom	2.9	99	MET			
1259	Living Room	2.1	99	MET		19	6
1260	Bedroom	2.8	98	MET			
1261	Living Room	1.8	97	MET		19	8
1262	Bedroom	2.3	100	MET			
1263	Living Room	1.4	97	MET		15	8
1264	Bedroom	2.5	99	MET			
1265	L/K/D	1.7	76	N/A		19	7
1266	Bedroom	1.6	68	MET			
1267	Bedroom	1.3	60	MET			
1268	Living Room	0.8	27	MET			
1269	Bedroom	1.4	62	MET			
1270	Bedroom	1.4	55	MET			
1271	Living Room	1	55	MET			
1272	Bedroom	1.7	59	MET			
1273	Living Room	1.7	70	MET			
1274	Bedroom	1.6	56	MET			
1275	Living Room	1	58	MET			
1276	Bedroom	1.6	49	MET			
1277	Bedroom	2.5	99	MET			
1278	Living Room	2.4	99	MET		42	22
1279	Bedroom	2.6	98	MET			
1280	Living Room	2.2	99	MET		37	21
1281	Bedroom	2.5	95	MET			
1282	Living Room	1.9	95	MET		30	17
1283	Bedroom	1.6	86	MET			
1284	Bedroom	1.6	83	MET			
1285	L/K/D	1.7	92	N/A		50	13

Table 73: Assessment Data



Fig. 76: Floor Plan



Block F - Level 09 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 9							
1286	Bedroom	2.4	98	MET			
1287	L/K/D	1.3	77	MET		19	12
1288	Bedroom	2.5	81	MET			
1289	Living Room	3.3	100	MET		34	8
1290	Bedroom	3	98	MET			
1291	Living Room	2.4	99	MET		25	8
1292	Bedroom	3	99	MET			
1293	Living Room	2.3	99	MET		20	8
1294	Bedroom	2.9	98	MET			
1295	Living Room	2	91	MET		20	9
1296	Bedroom	2.4	89	MET			
1297	Living Room	1.6	83	MET		15	9
1298	Bedroom	2.6	89	MET			
1299	L/K/D	1.7	77	N/A		16	6
1300	Bedroom	1.5	80	MET			
1301	Bedroom	1.4	70	MET			
1302	Living Room	1.9	71	MET			
1303	Bedroom	1.6	66	MET			
1304	Bedroom	1.6	61	MET			
1305	Living Room	1.1	56	MET			
1306	Bedroom	1.7	60	MET			
1307	Living Room	1.8	76	MET			
1308	Bedroom	1.6	55	MET			
1309	Living Room	1.1	68	MET			
1310	Bedroom	1.6	49	MET			
1311	Bedroom	2.5	99	MET			
1312	Living Room	2.5	99	MET		45	24
1313	Bedroom	2.7	98	MET			
1314	Living Room	2.4	99	MET		42	22
1315	Bedroom	2.6	96	MET			
1316	Living Room	1.9	95	MET		31	18
1317	Bedroom	1.7	86	MET			
1318	Bedroom	1.7	85	MET			
1319	L/K/D	1.8	92	N/A		53	15

Table 74: Assessment Data



Fig. 77: Floor Plan



Block F - Level 10 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 10							
1320	Bedroom	2.4	98	MET			
1321	L/K/D	1.5	91	MET		26	12
1322	Bedroom	2.9	94	MET			
1323	Living Room	3.7	100	MET		40	10
1324	Bedroom	3.4	99	MET			
1325	Living Room	2.7	99	MET		28	11
1326	Bedroom	3.3	99	MET			
1327	Living Room	2.6	99	MET		26	10
1328	Bedroom	3.2	98	MET			
1329	Living Room	2.3	99	MET		25	11
1330	Bedroom	2.7	99	MET			
1331	Living Room	1.6	96	MET		19	7
1332	Bedroom	3.2	99	MET			
1333	L/K/D	3.7	94	N/A		41	10
1334	Bedroom	1	74	MET			
1335	Bedroom	1.2	62	MET			
1336	Living Room	1.2	63	MET			
1337	Bedroom	1.3	58	MET			
1338	Bedroom	1.7	68	MET			
1339	Living Room	1.3	64	MET			
1340	Bedroom	1.9	65	MET			
1341	Living Room	1.9	86	MET			
1342	Bedroom	1.8	57	MET			
1343	Living Room	1.2	70	MET			
1344	Bedroom	1.8	52	MET			
1345	Bedroom	2.6	99	MET			
1346	Living Room	2.6	99	MET		47	25
1347	Bedroom	2.7	98	MET			
1348	Living Room	2.4	99	MET		47	25
1349	Bedroom	2.7	96	MET			
1350	Living Room	2.1	95	MET		35	21
1351	Bedroom	1.9	88	MET			
1352	Bedroom	1.8	90	MET			
1353	L/K/D	2	93	N/A		58	17

Table 75: Assessment Data



Fig. 78: Floor Plan



Block F - Level 11 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 11							
1354	Bedroom	2.5	98	MET			
1355	L/K/D	2.4	98	MET		45	14
1356	Bedroom	3.2	94	MET			
1357	Living Room	5.1	100	MET		45	13
1358	Bedroom	3.6	99	MET			
1359	Living Room	4.5	99	MET		46	14
1360	Bedroom	3.6	99	MET			
1361	Living Room	4.4	99	MET		46	14
1362	Bedroom	3.6	98	MET			
1363	Living Room	4.1	99	MET		46	15
1364	Bedroom	2.9	99	MET			
1365	Living Room	3	98	MET		38	9
1366	Bedroom	3.5	99	MET			
1367	L/K/D	4	94	N/A		44	12
1368	Bedroom	1	80	MET			
1369	Bedroom	1.7	83	MET			
1370	Living Room	1.9	83	MET			
1371	Bedroom	1.9	77	MET			
1372	Bedroom	2.1	77	MET			
1373	Living Room	1.4	72	MET			
1374	Bedroom	2.2	74	MET			
1375	Living Room	2.1	96	MET			
1376	Bedroom	2.2	63	MET			
1377	Living Room	1.4	74	MET			
1378	Bedroom	2.1	55	MET			
1379	Bedroom	2.6	99	MET			
1380	Living Room	2.2	99	MET		37	20
1381	Bedroom	2.7	98	MET			
1382	Living Room	2.1	99	MET		37	20
1383	Bedroom	2.8	96	MET			
1384	Living Room	1.9	97	MET		32	16
1385	Bedroom	2.2	95	MET			
1386	Bedroom	2	95	MET			
1387	L/K/D	2.8	100	N/A		73	22

Table 76: Assessment Data



Fig. 79: Floor Plan



Block F - Level 12 - Part 1 of 1

		DAYLIGHT QUANTUM	DAYLIGHT DISTRIBUTION			SUNLIGHT QUANTUM (PROBABLE SUNLIGHT HOURS)	
ROOM REF.	ROOM USE	ADF (%)	NSL (%)	RDC		ANNUAL	WINTER
BLOCK F - LEVEL 12							
1388	Bedroom	1.8	88	MET			
1389	Living Room	2	89	MET			
1390	Bedroom	2	83	MET			
1391	Bedroom	2.1	78	MET			
1392	Living Room	2.7	82	MET			
1393	Bedroom	2.2	76	MET			
1394	Living Room	3	99	MET			
1395	Bedroom	2.1	61	MET			
1396	Living Room	2.7	78	MET			
1397	Bedroom	2.1	55	MET			
1398	Bedroom	2.6	99	MET			
1399	Living Room	4.2	99	MET		82	30
1400	Bedroom	2.8	98	MET			
1401	Living Room	4.1	99	MET		82	30
1402	Bedroom	2.7	96	MET			
1403	Living Room	3.9	97	MET		82	30
1404	Bedroom	2.5	96	MET			

Table 77: Assessment Data

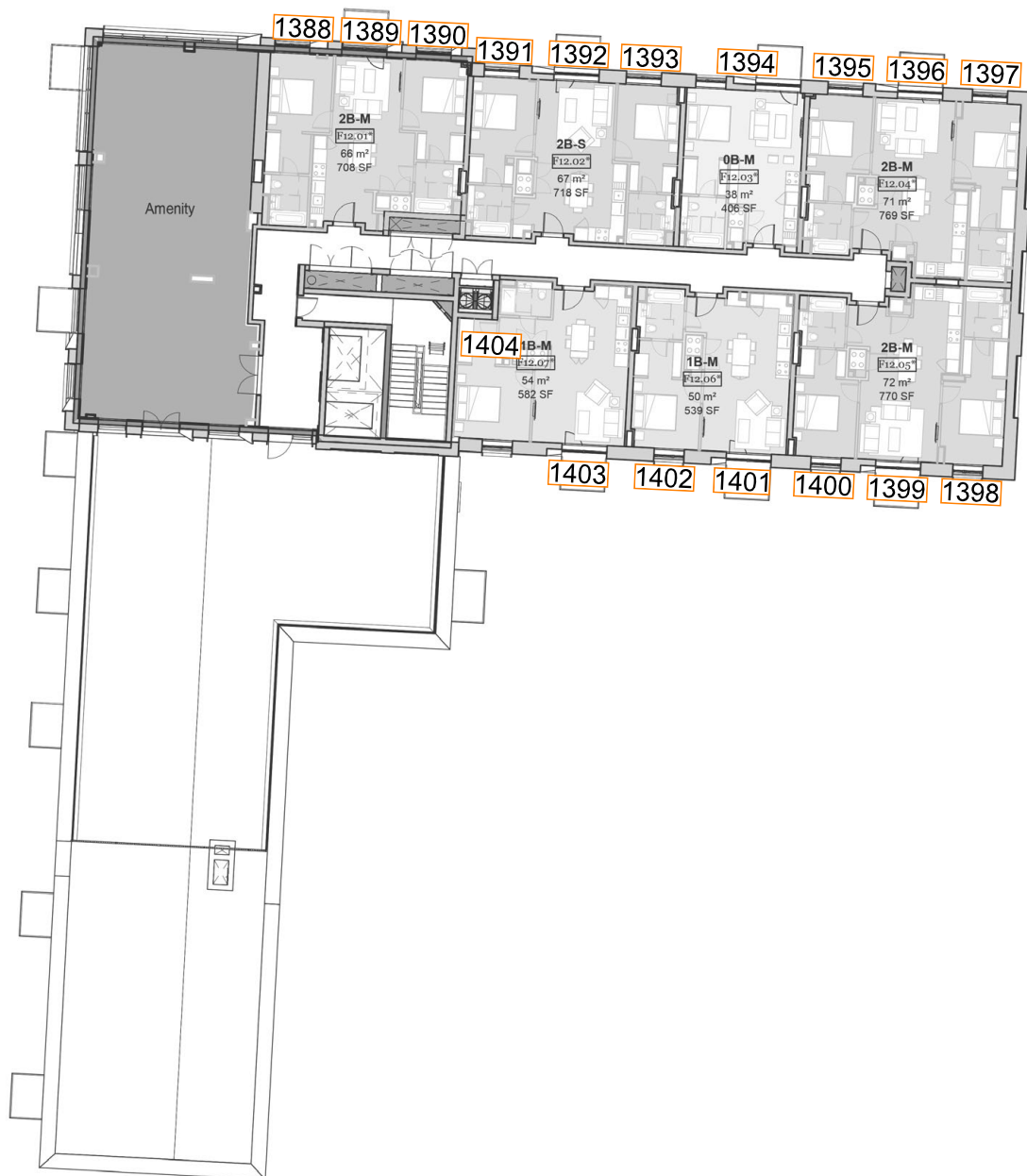
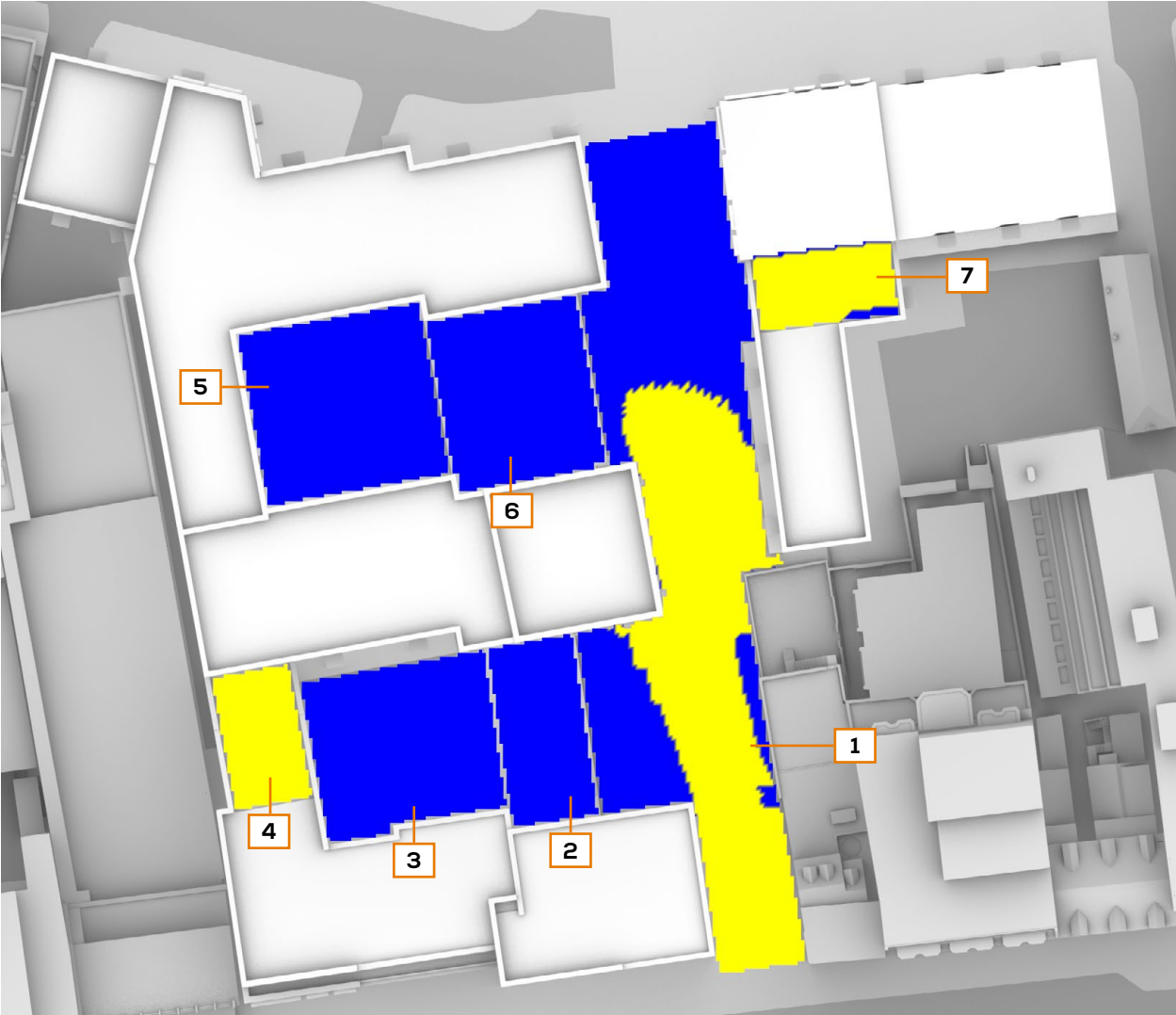


Fig. 80: Floor Plan



7 OVERSHADOWING ASSESSMENTS - PROPOSED

OVERSHADOWING ASSESSMENT SUN HOURS ON GROUND - BRE TEST



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

AREA 1 (FRIARS WALK):	50%
AREA 2 (PLOT E SOUTH COURTYARD 1):	0%
AREA 3 (PLOT E SOUTH COURTYARD 2):	0%
AREA 4 (PLOT E ROOF TERRACE 2):	100%
AREA 5: (PLOT E NORTH COURTYARD 1)	0%
AREA 6 (PLOT E NORTH COURTYARD 2)	0%
AREA 7 (PLOT F ROOF TERRACE):	90%

SUN HOURS ON GROUND
BRE TEST - 21ST MARCH



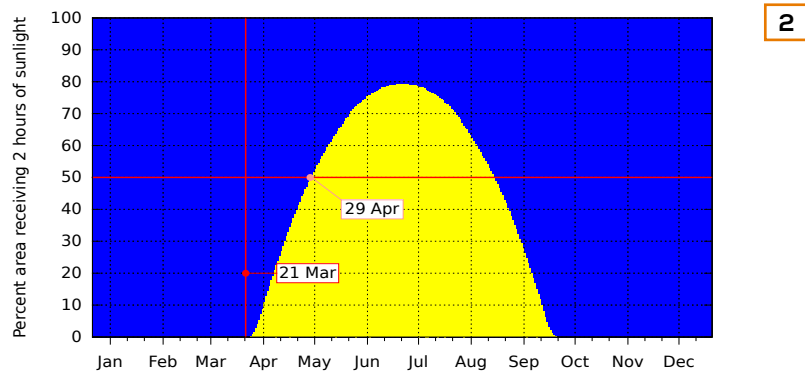


Fig. 82: Sun Hours on Ground - Sunlight availability throughout the year - Area 2

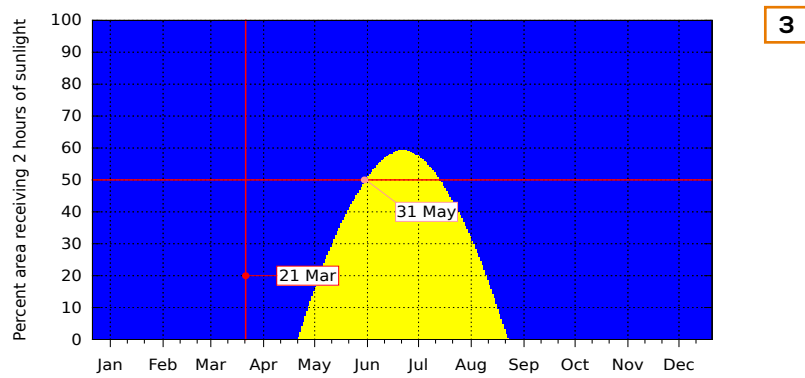


Fig. 84: Sun Hours on Ground - Sunlight availability throughout the year - Area 3

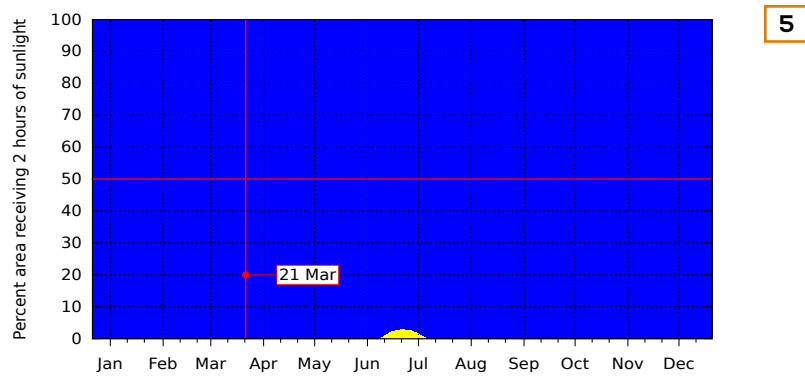


Fig. 83: Sun Hours on Ground - Sunlight availability throughout the year - Area 5

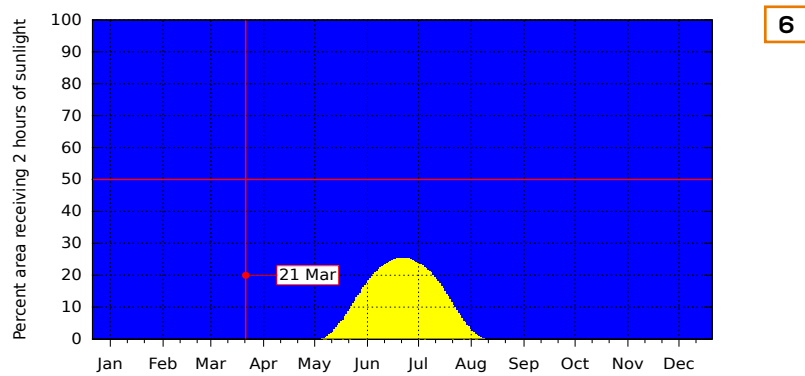
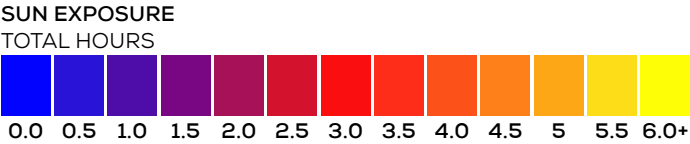
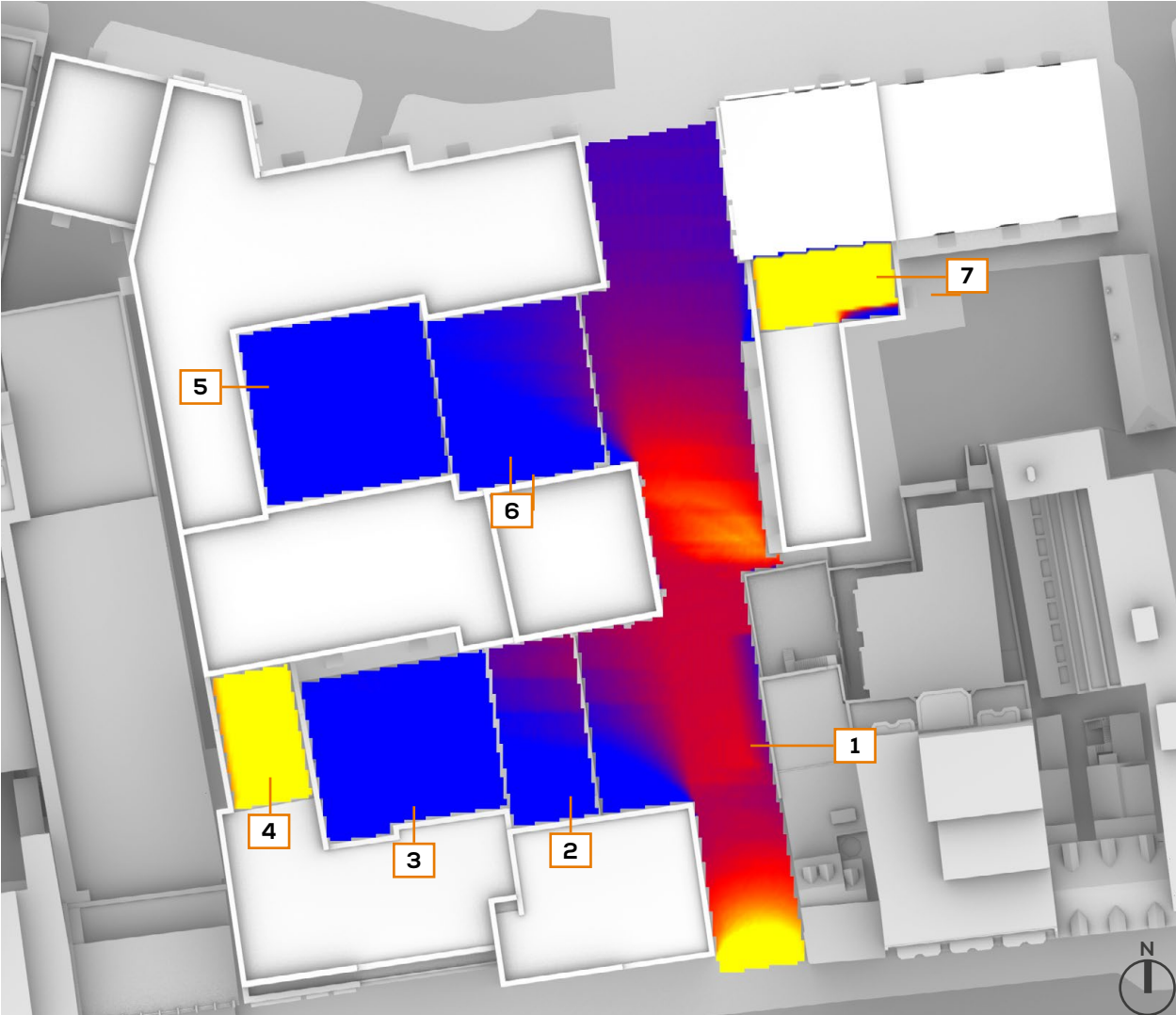


Fig. 81: Sun Hours on Ground - Sunlight availability throughout the year - Area 6

OVERSHADOWING ASSESSMENT
SUN EXPOSURE ON GROUND - 21ST MARCH

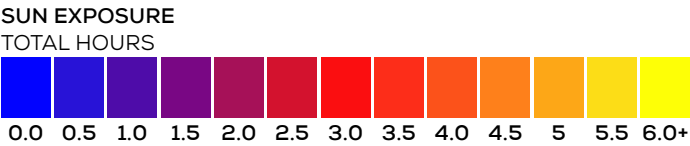
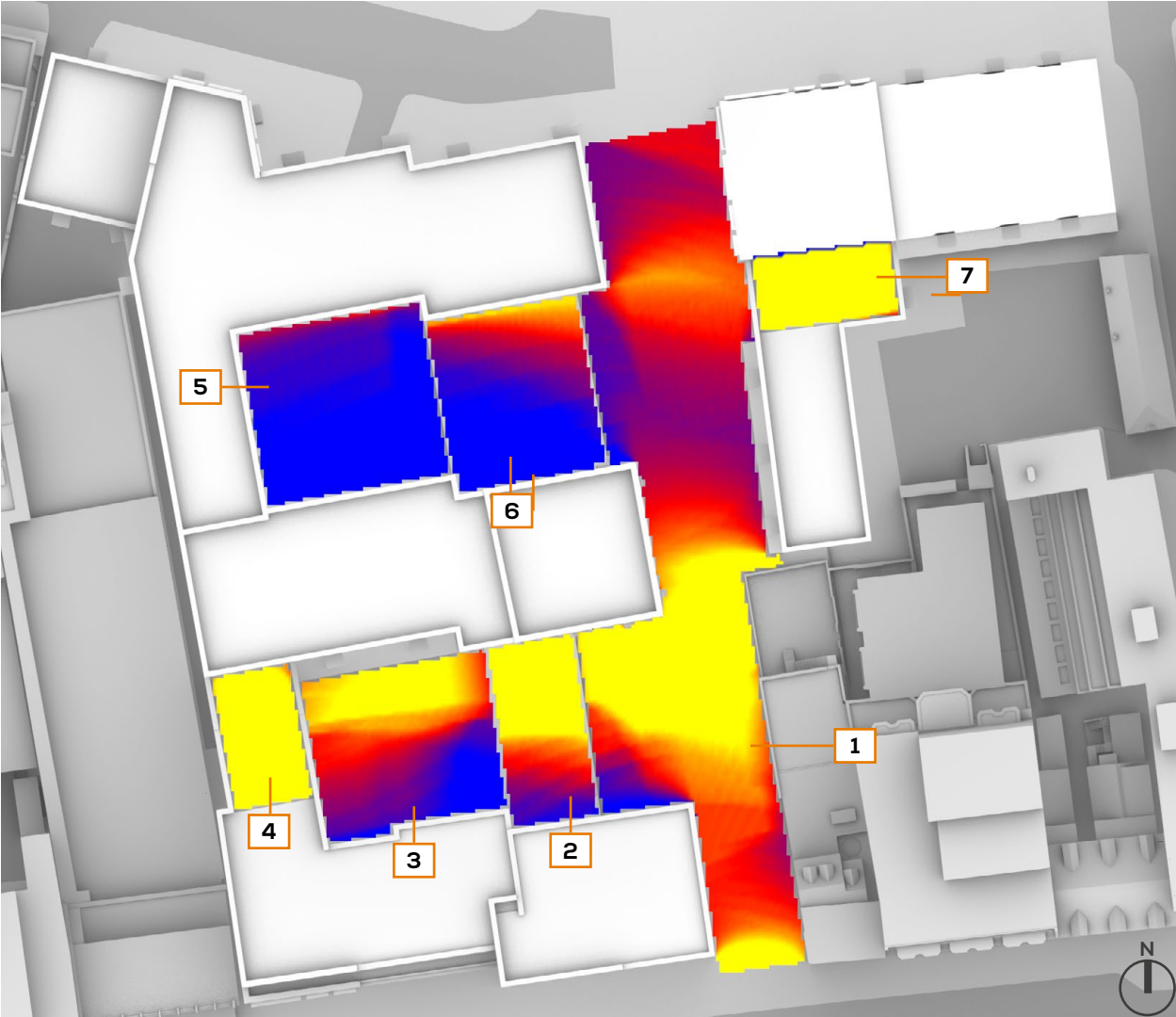


21st MARCH
(SPRING EQUINOX)

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

Total Available Sunlight:
12hrs 12mins

OVERSHADOWING ASSESSMENT
SUN EXPOSURE ON GROUND - 21ST JUNE



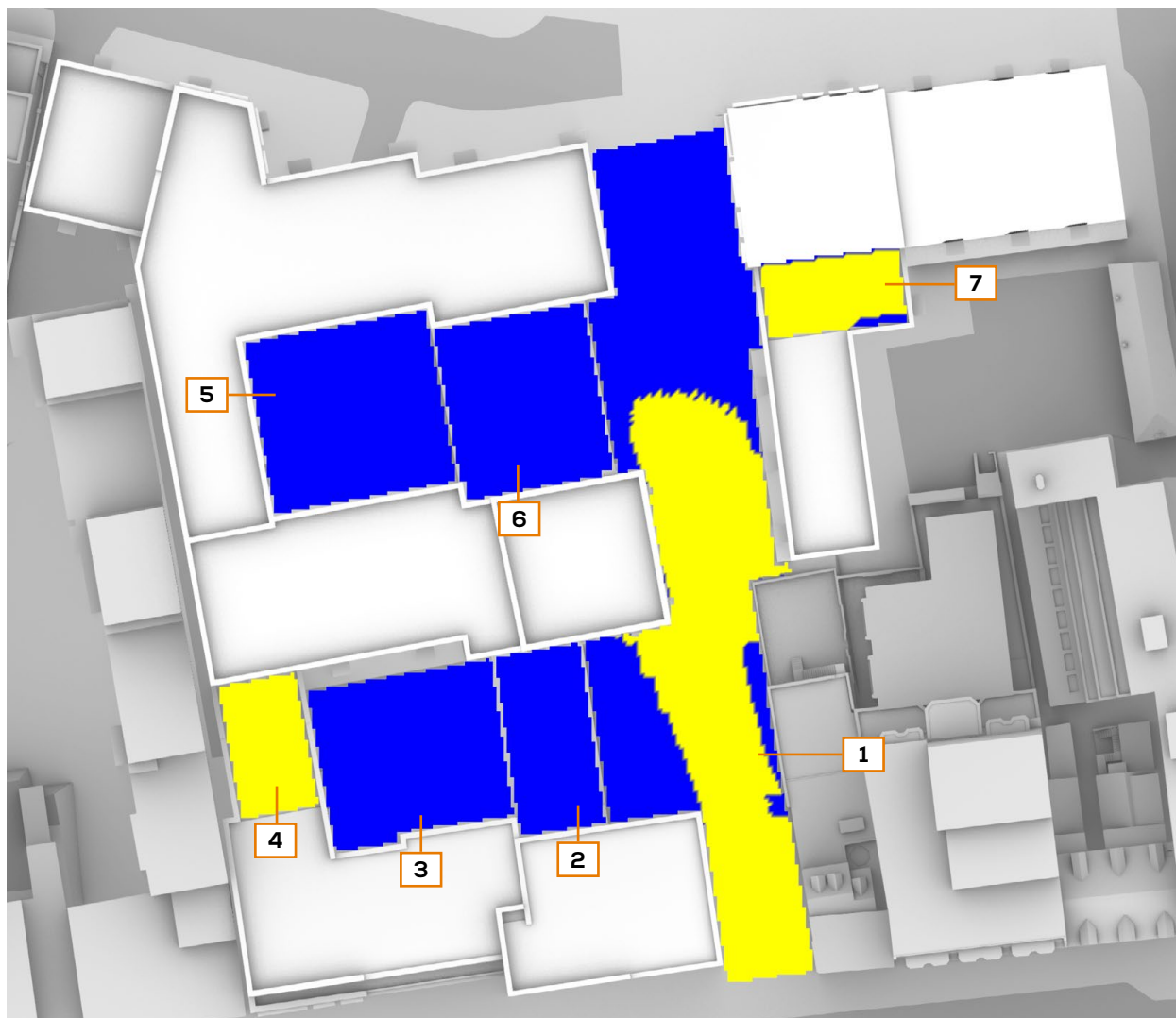
21st JUNE
(SUMMER SOLSTICE)

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

Total Available Sunlight:
16hrs 38mins

8 OVERSHADOWING ASSESSMENTS - CUMULATIVE

OVERSHADOWING ASSESSMENT SUN HOURS ON GROUND - BRE TEST



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

AREA 1 (FRIARS WALK):	50%
AREA 2 (PLOT E SOUTH COURTYARD 1):	0%
AREA 3 (PLOT E SOUTH COURTYARD 2):	0%
AREA 4 (PLOT E ROOF TERRACE 2):	100%
AREA 5: (PLOT E NORTH COURTYARD 1)	0%
AREA 6 (PLOT E NORTH COURTYARD 2)	0%
AREA 7 (PLOT F ROOF TERRACE):	90%

SUN HOURS ON GROUND
BRE TEST - 21ST MARCH



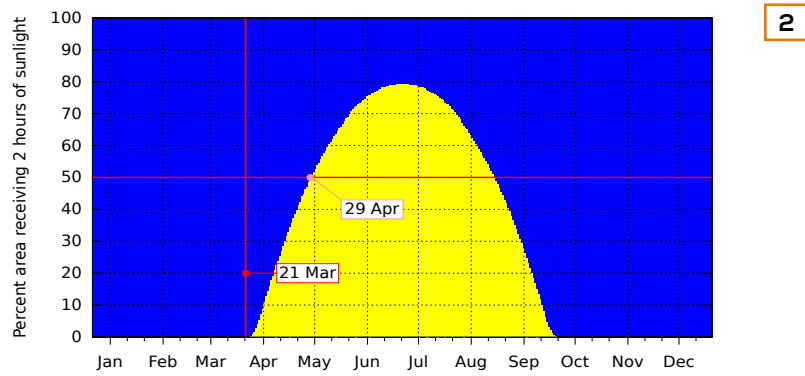


Fig. 86: Sun Hours on Ground - Sunlight availability throughout the year - Area 2

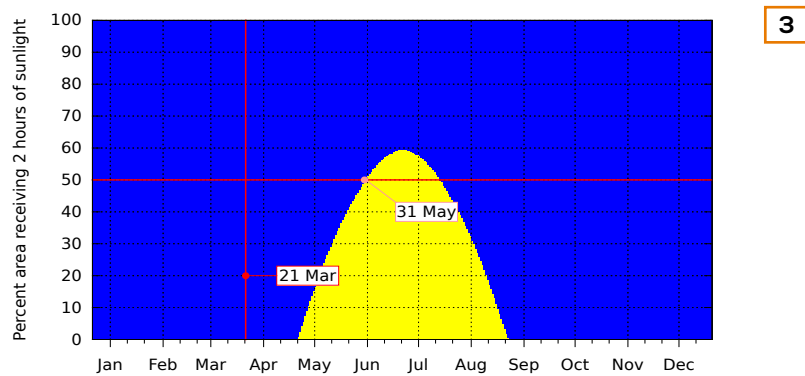


Fig. 88: Sun Hours on Ground - Sunlight availability throughout the year - Area 3

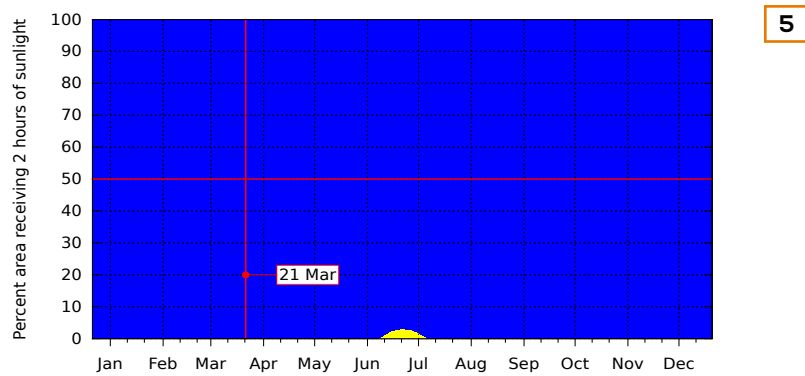


Fig. 87: Sun Hours on Ground - Sunlight availability throughout the year - Area 5

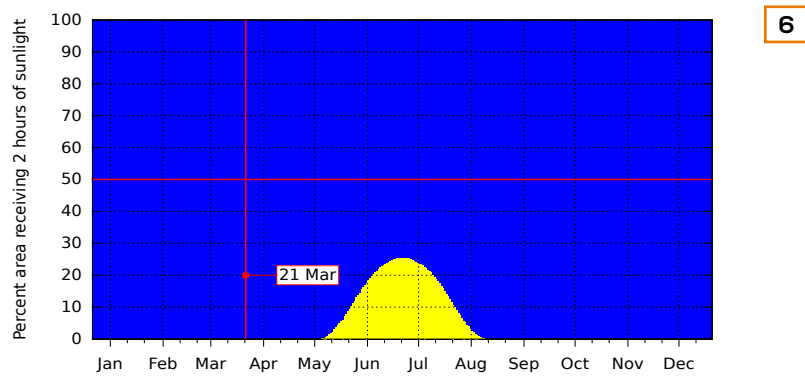
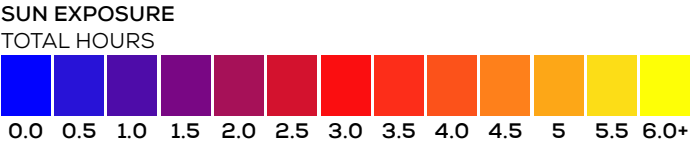
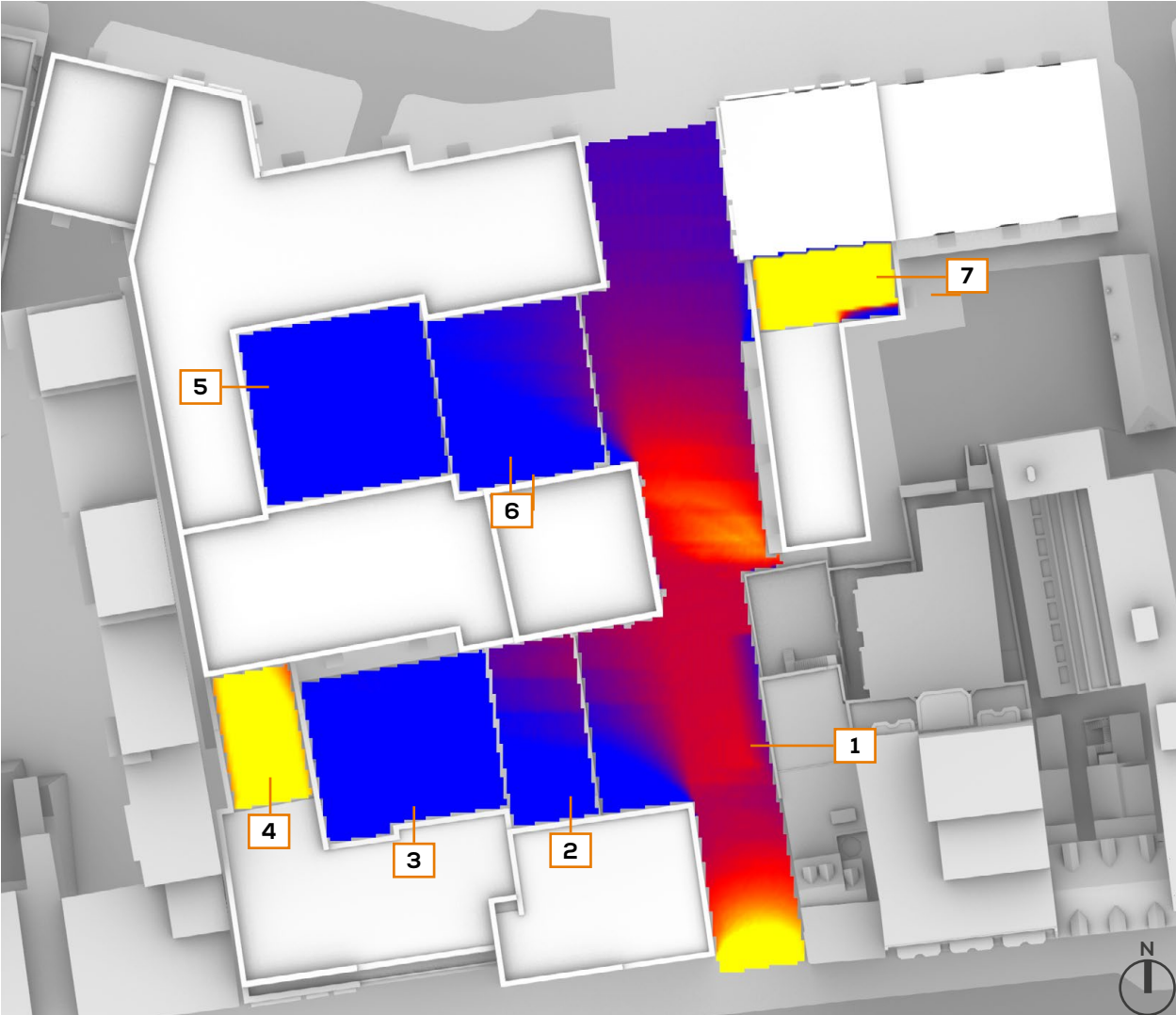


Fig. 85: Sun Hours on Ground - Sunlight availability throughout the year - Area 6

OVERSHADOWING ASSESSMENT
SUN EXPOSURE ON GROUND - 21ST MARCH

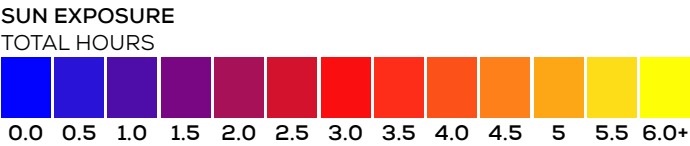
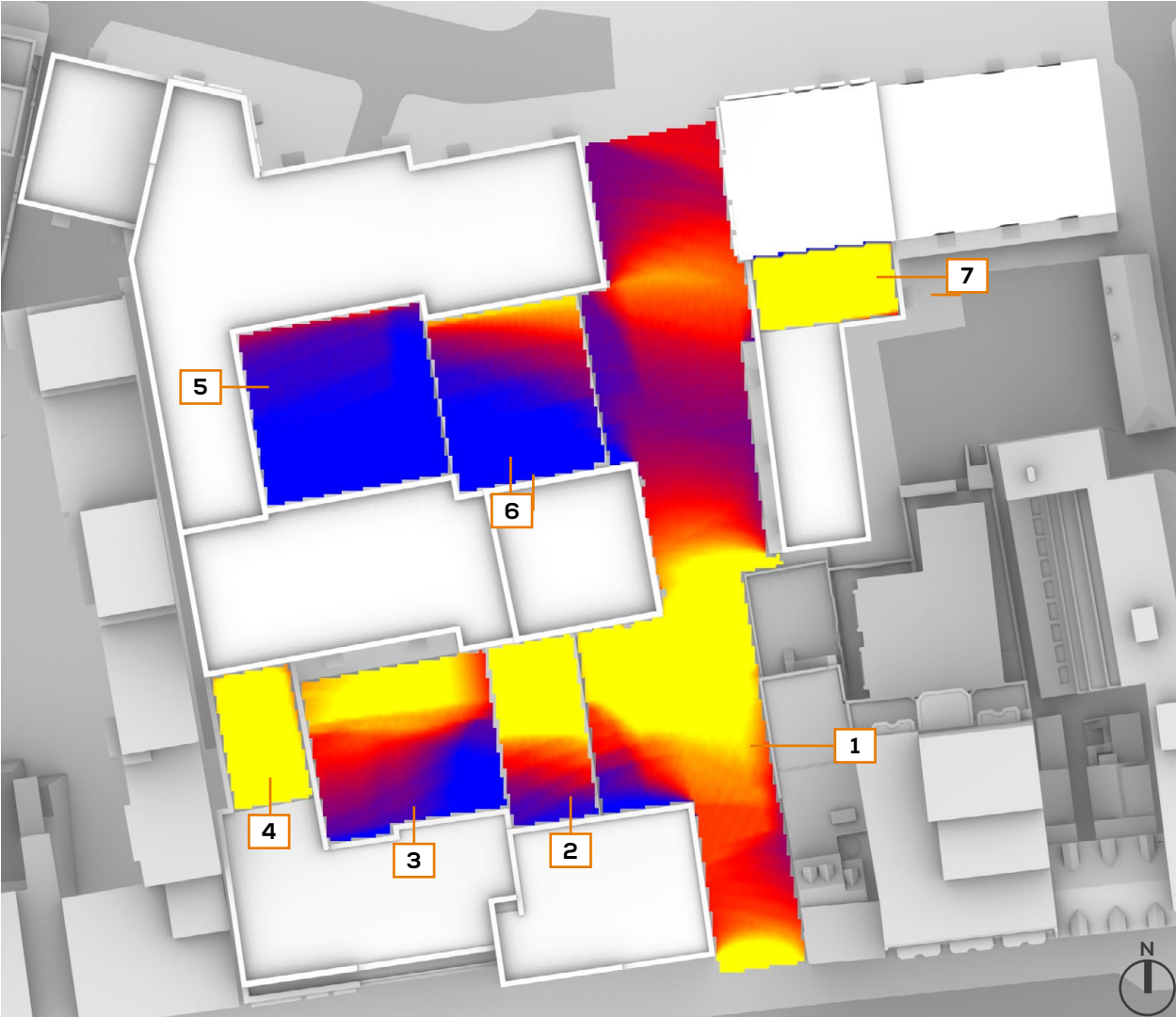


21st MARCH
(SPRING EQUINOX)

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

Total Available Sunlight:
12hrs 12mins

OVERSHADOWING ASSESSMENT
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

ADDRESS

THE WHITEHOUSE
BELVEDERE ROAD
LONDON SE1 8GA

CONTACT

T 020 7202 1400
F 020 7202 1401
mail@gia.uk.com

WWW.GIA.UK.COM





Technical Appendix 16.5 Overshadowing Assessment



DAYLIGHT & SUNLIGHT

OVERSHADOWING ASSESSMENT

- Transient Overshadowing
- Sun Hours on Ground

Station Hill Plots E & F

29 September 2020

GIA No: **5847**

PROJECT DATA:

Client **SH Reading Master LLP**
Project Title **Station Hill Plots E & F**
Project Number **5847**

REPORT DATA:

Report Title **Overshadowing Assessment**
GIA Department **Daylight & Sunlight**
Dated **29 September 2020**

Prepared by **KST**
Checked by **-**
Type **ES Appendix**

Revisions	No:	Date:	Notes:	Signed:

SOURCES OF INFORMATION:

Information Received **IR-133/134/135-5847**
Release Number **Rel_83_5847_DSD**
Issue Number **36**
Site Photos **GIA**
3D models **VERTEX**
OS Data **FIND Maps**



CONTENTS

1 BRE GUIDANCE	2
2 METHODOLOGY	3
3 SCENARIO OVERVIEW	4
4 TRANSIENT OVERSHADOWING ASSESSMENT	
BASELINE/PROPOSED/CUMULATIVE	9
1.1 21 st March	10
1.2 21 st June	16
1.3 21 st December	24
5 TRANSIENT OVERSHADOWING ASSESSMENT	
BASELINE/CONSENTED/PROPOSED	29
2.1 21 st March	30
2.2 21 st June	36
2.3 21 st December	44
5 SUN HOURS ON GROUND	
BASELINE/PROPOSED/CONSENTED/CUMULATIVE	49

1 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 also 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)*.

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

It is important to note, however, that this document is a guide whose stated aim *"is to help rather than constrain the designer"*.

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 acknowledges also 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.

- *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)"*

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, sitting 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."

1.1 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:

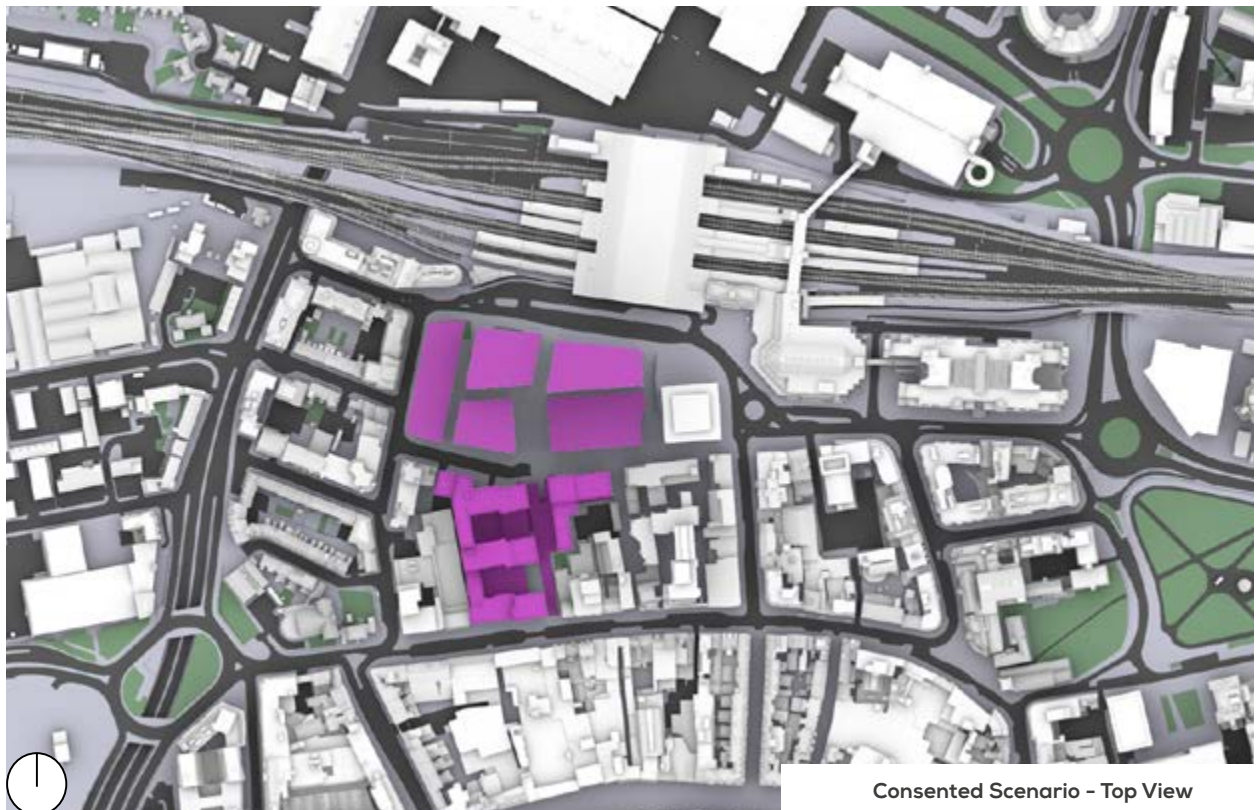
- *To provide attractive sunlit views (all year)*

2 METHODOLOGY

In order to undertake the overshadowing assessments, 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 information provided to us by CallisonRTKL & Gensler. 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 facades, internal and external spaces, considering all of the surrounding obstructions and orientation.

3 SCENARIO OVERVIEW

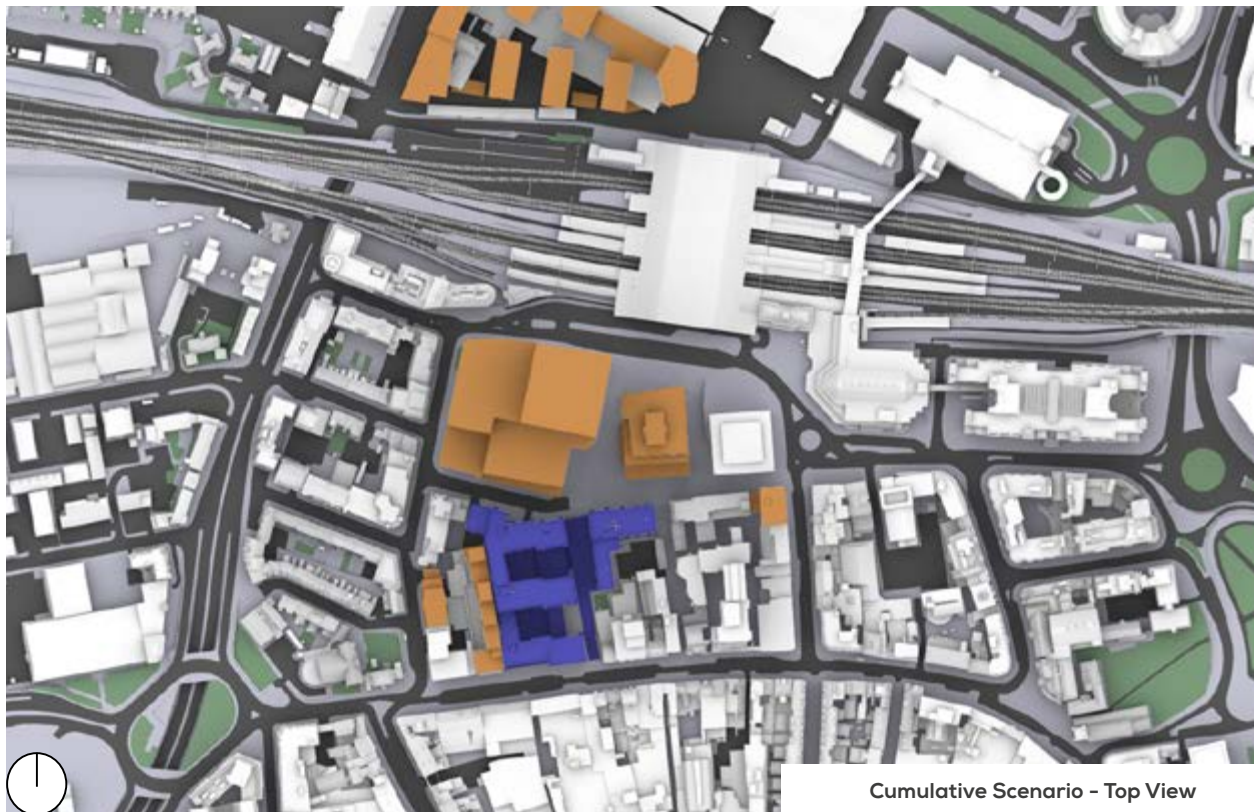
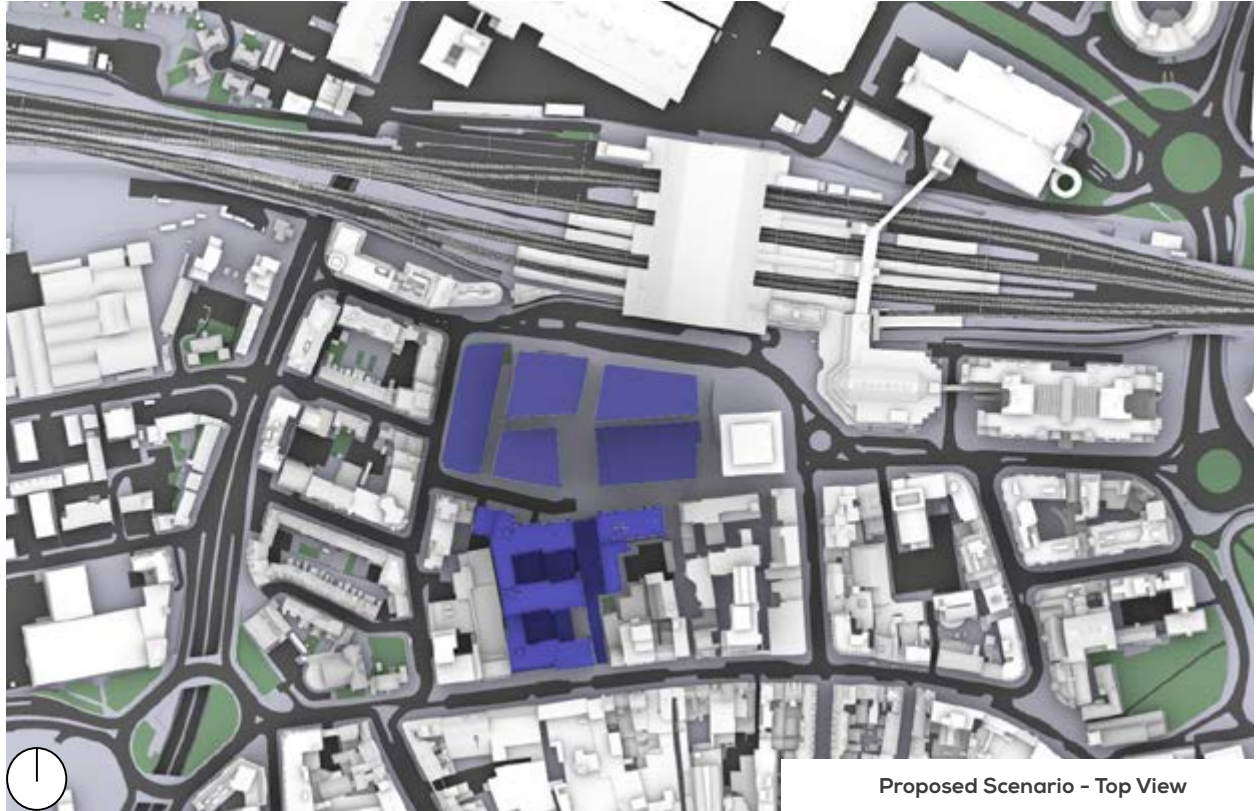


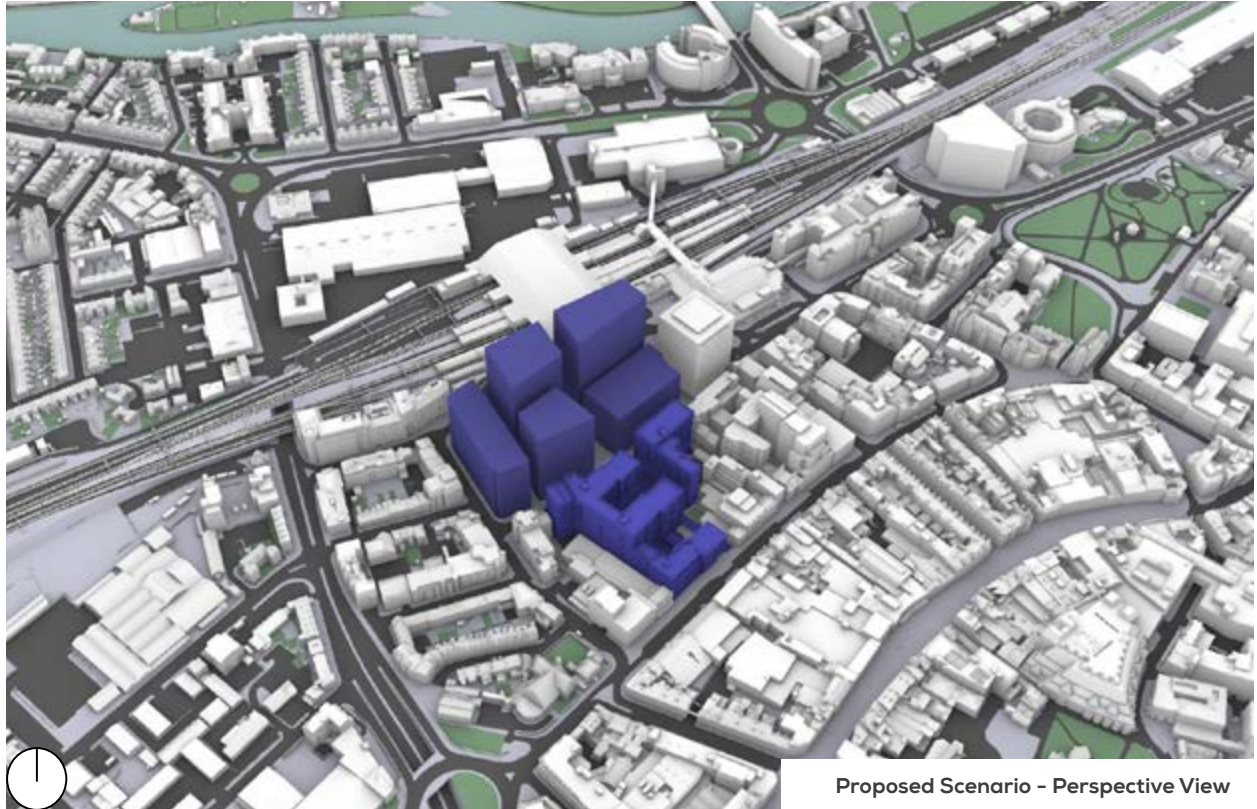


Baseline Scenario - Perspective View



Consented Scenario - Perspective View





4 TRANSIENT OVERSHADOWING

Baseline

v

Proposed

v

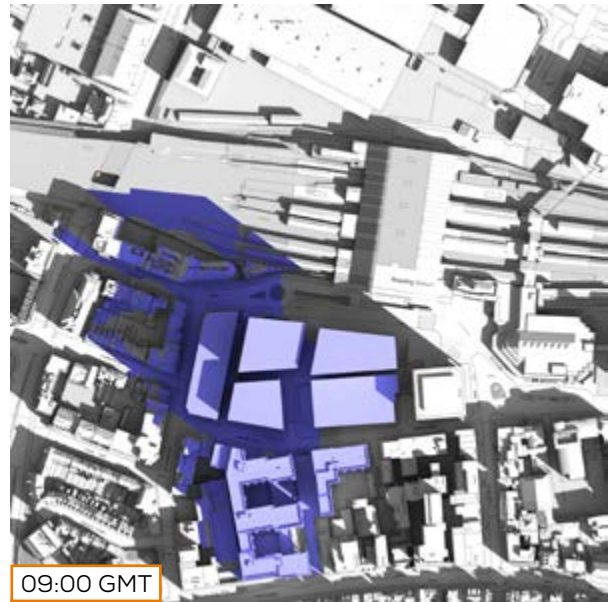
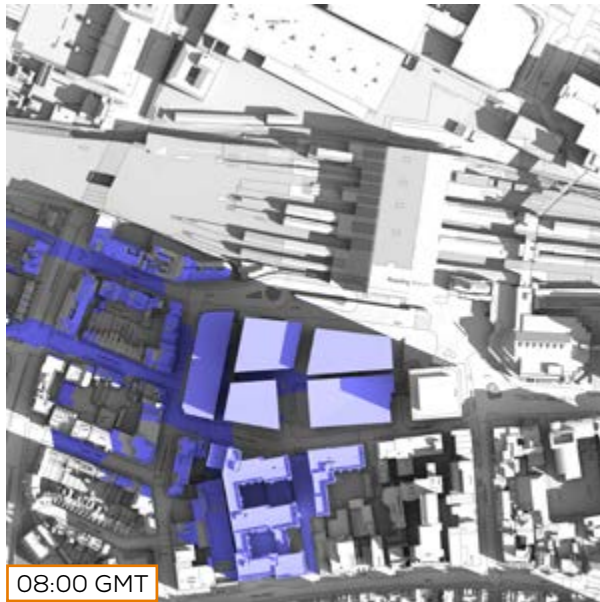
Cumulative

1. TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CUMULATIVE
21ST MARCH (08:00 - 11:00 GMT)

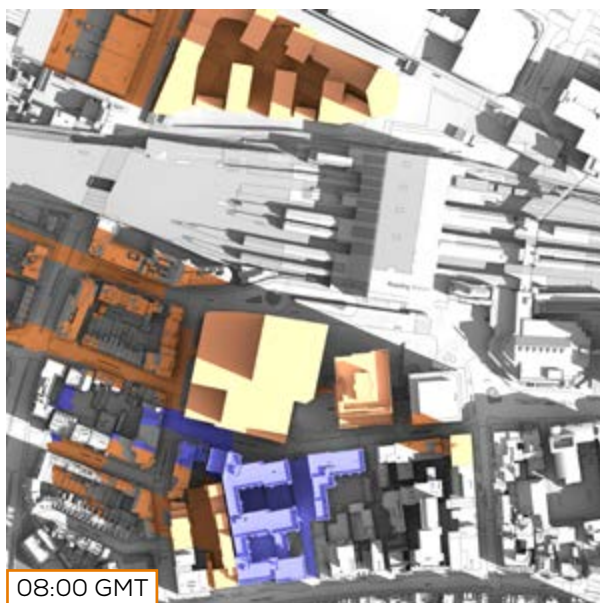
BASELINE



PROPOSED



CUMULATIVE



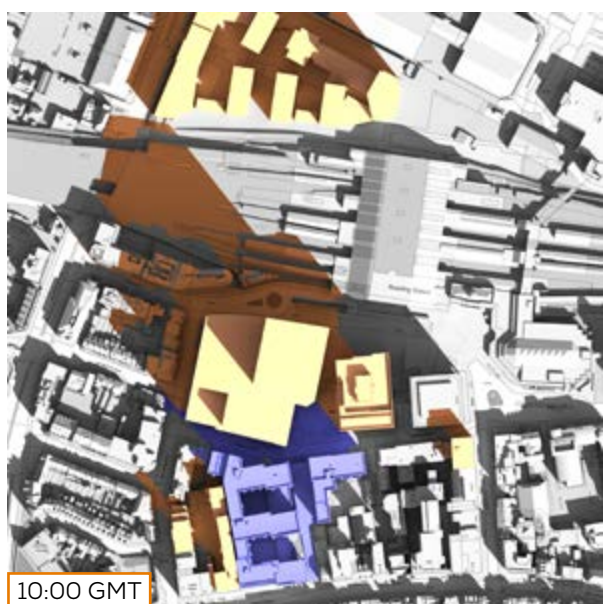
BASELINE



PROPOSED



CUMULATIVE



TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CUMULATIVE
21ST MARCH (12:00 - 15:00 GMT)

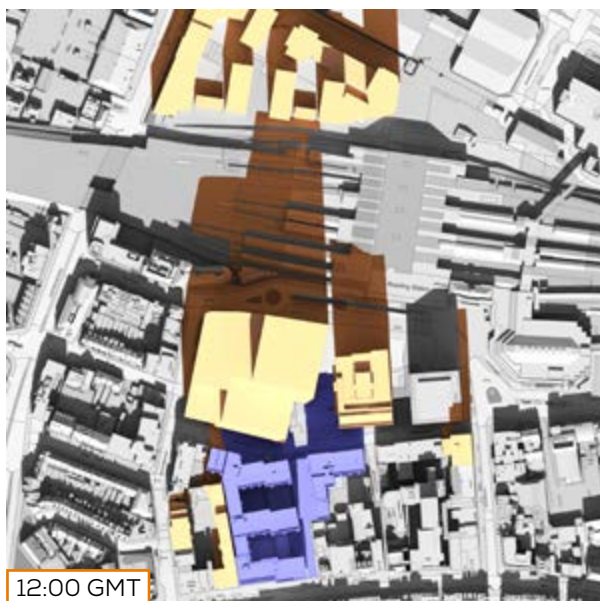
BASELINE



PROPOSED



CUMULATIVE



BASELINE



PROPOSED



CUMULATIVE

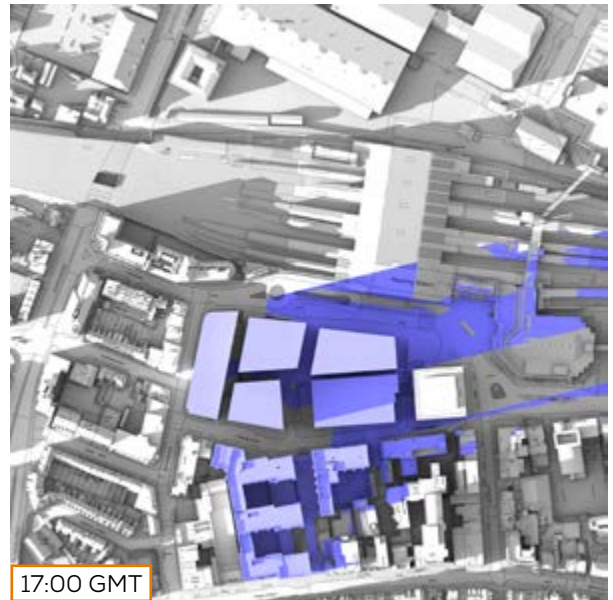
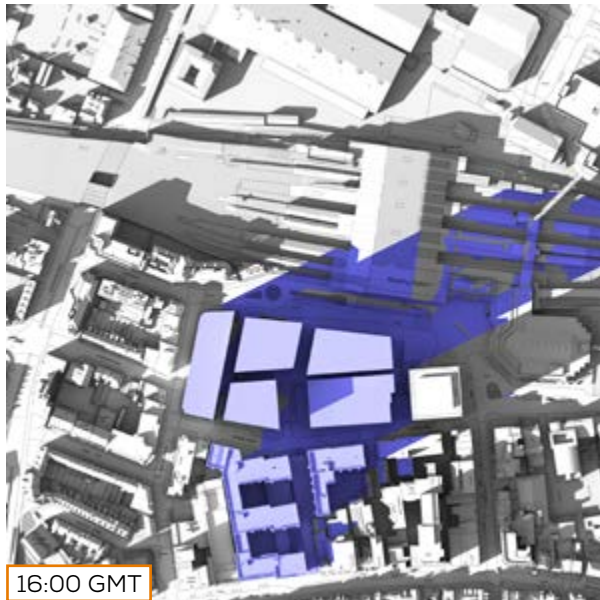


TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CUMULATIVE
21ST MARCH (16:00 - 17:00 GMT)

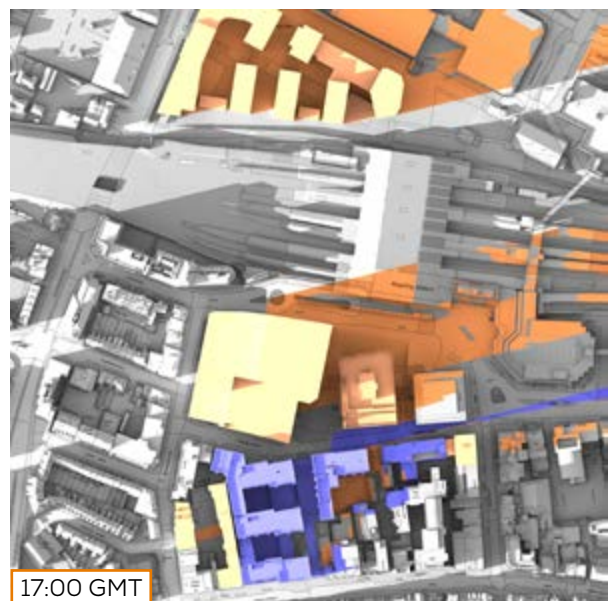
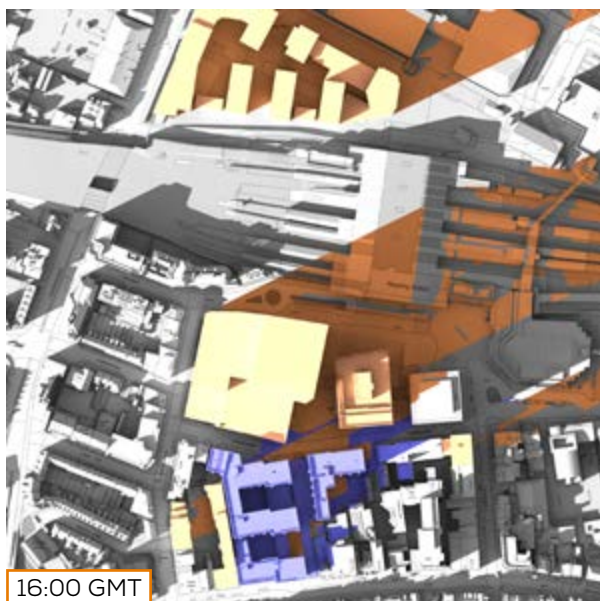
BASELINE



PROPOSED



CUMULATIVE

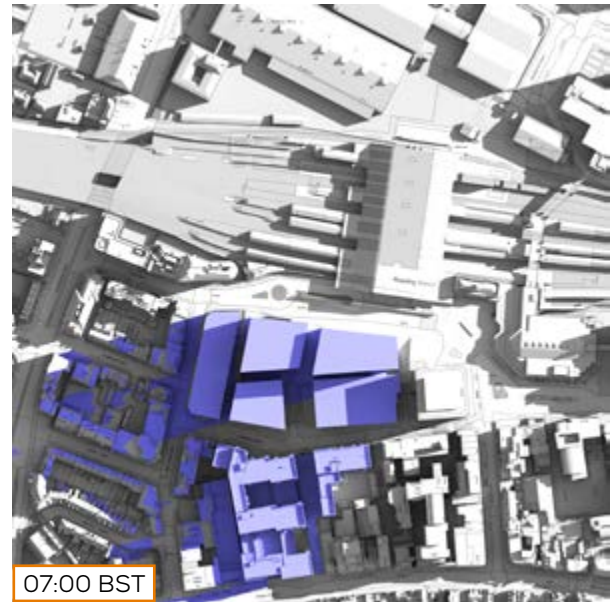
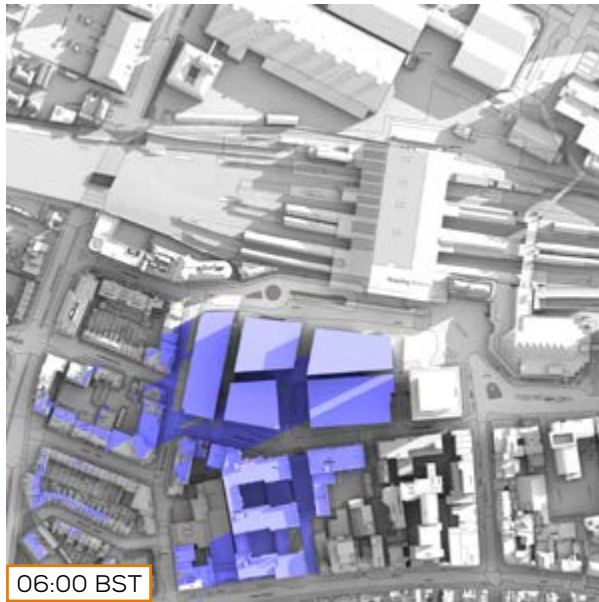


TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CUMULATIVE
21ST JUNE (06:00 - 09:00 BST)

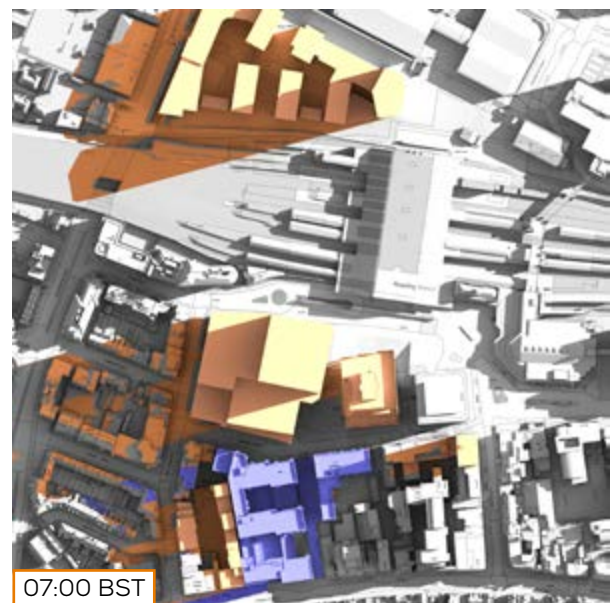
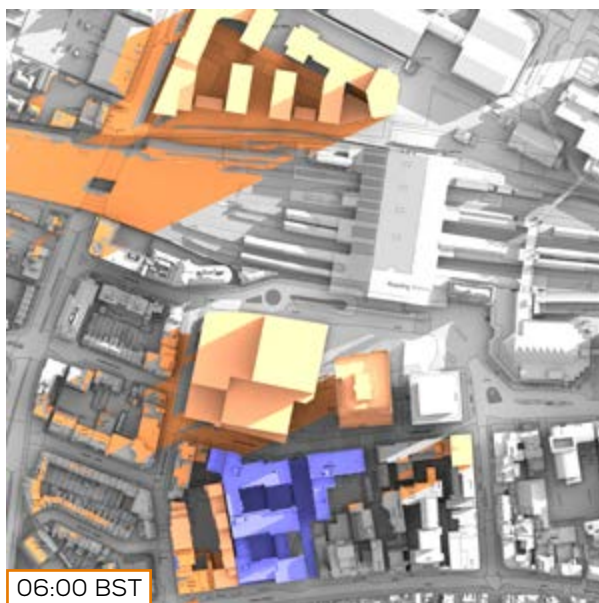
BASELINE



PROPOSED



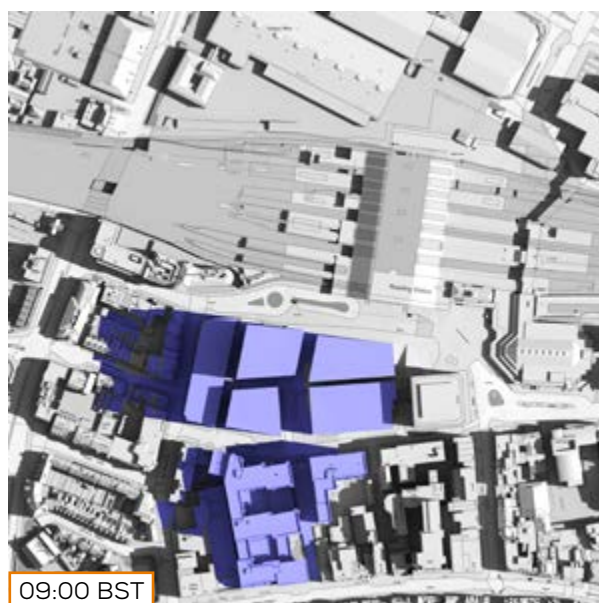
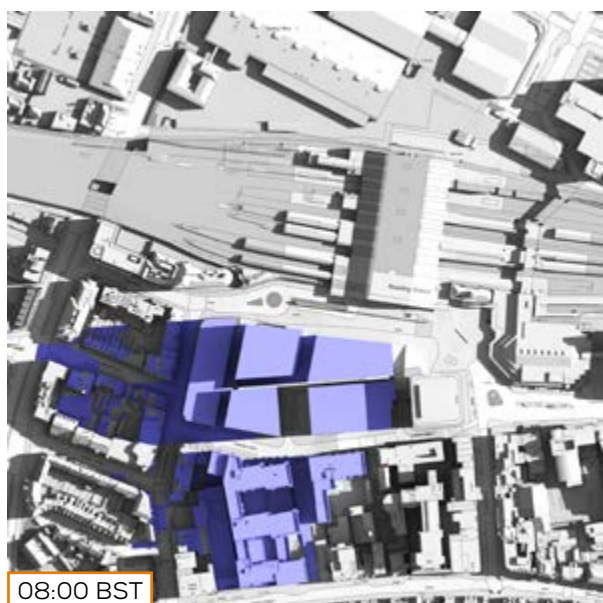
CUMULATIVE



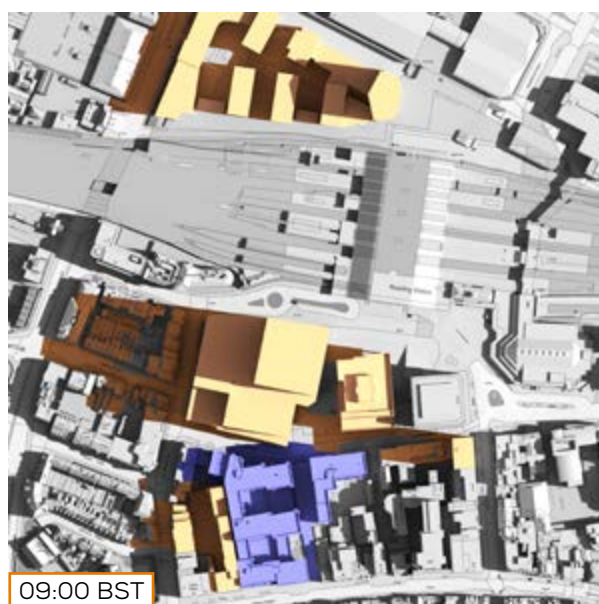
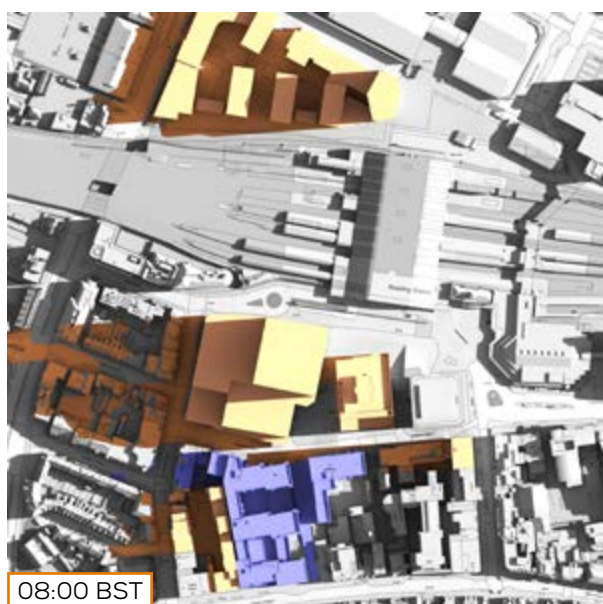
BASELINE



PROPOSED

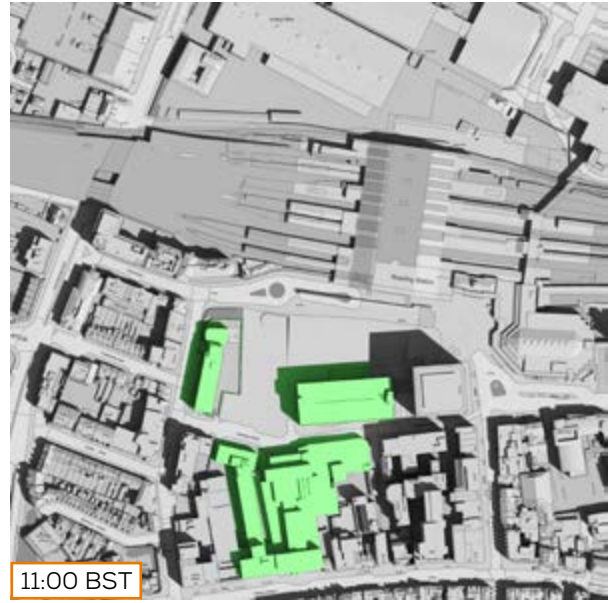


CUMULATIVE



TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CUMULATIVE
21ST JUNE (10:00 - 13:00 BST)

BASELINE



PROPOSED



CUMULATIVE



BASELINE



PROPOSED



CUMULATIVE



TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CUMULATIVE
21ST JUNE (14:00 - 17:00 BST)

BASELINE



PROPOSED



CUMULATIVE



BASELINE



PROPOSED



CUMULATIVE



TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CUMULATIVE
21ST JUNE (18:00 - 20:00 BST)

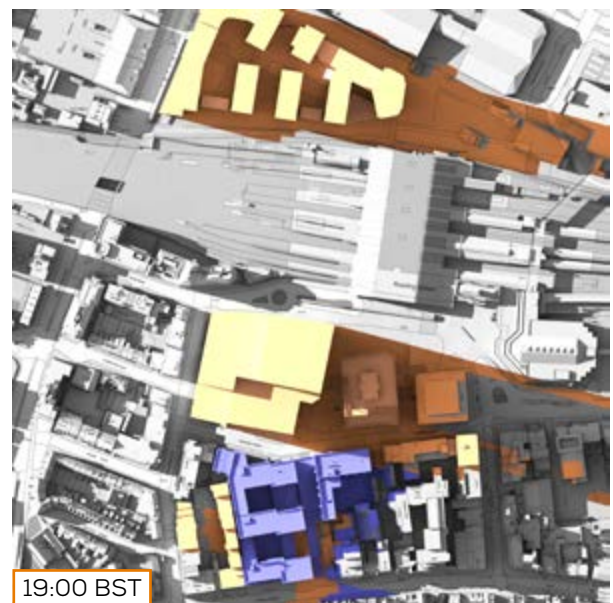
BASELINE



PROPOSED



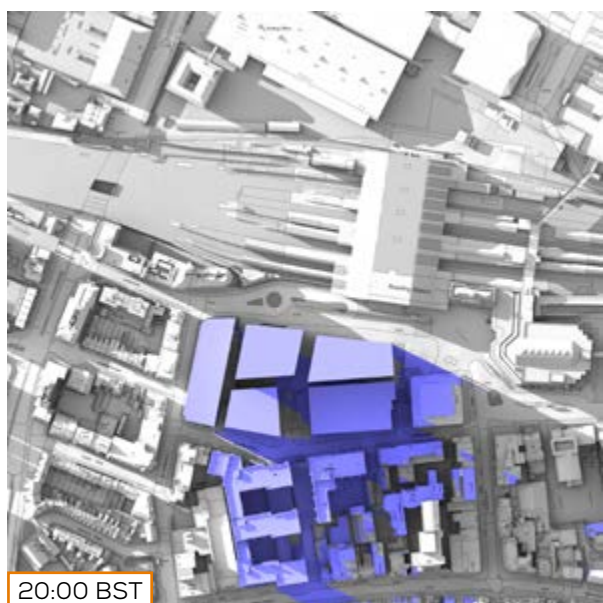
CUMULATIVE



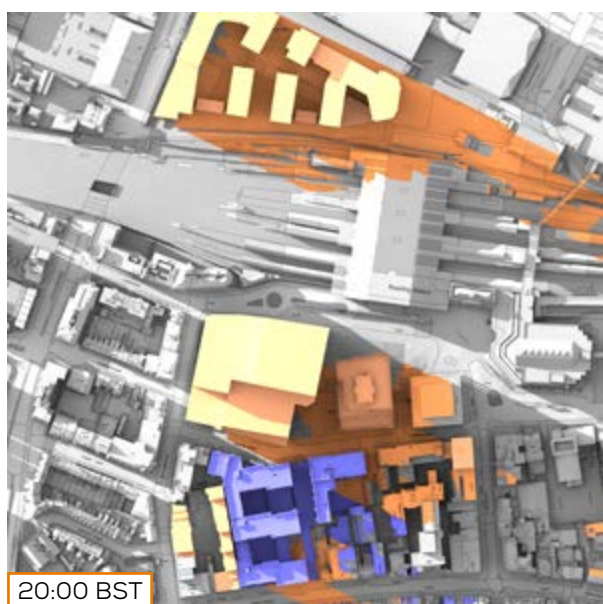
BASELINE



PROPOSED

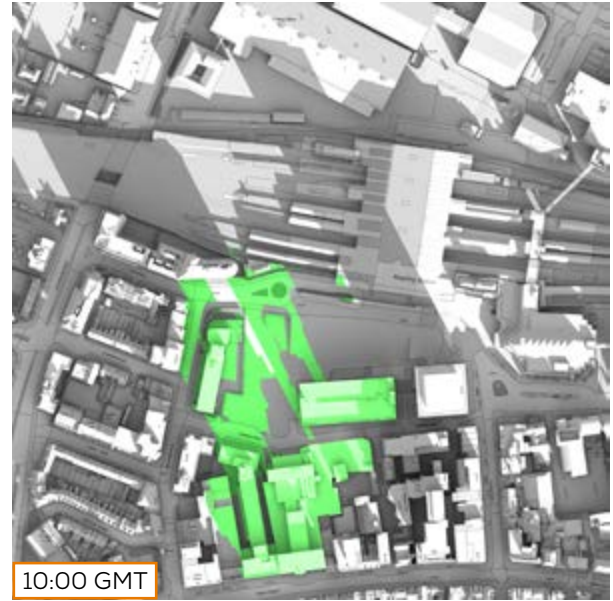


CUMULATIVE

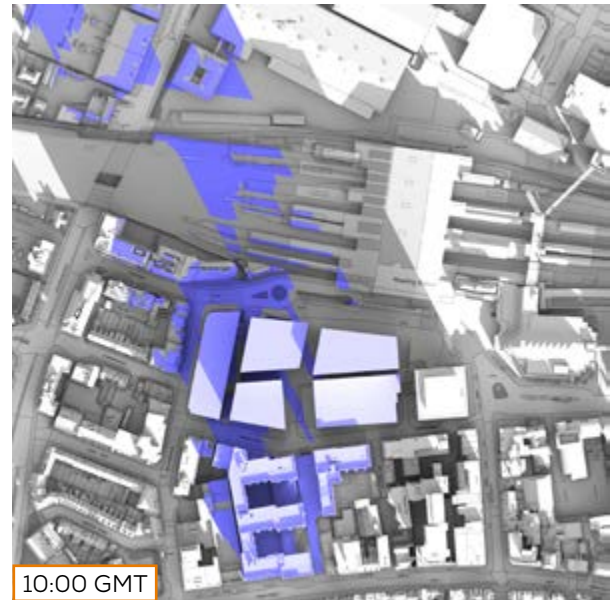
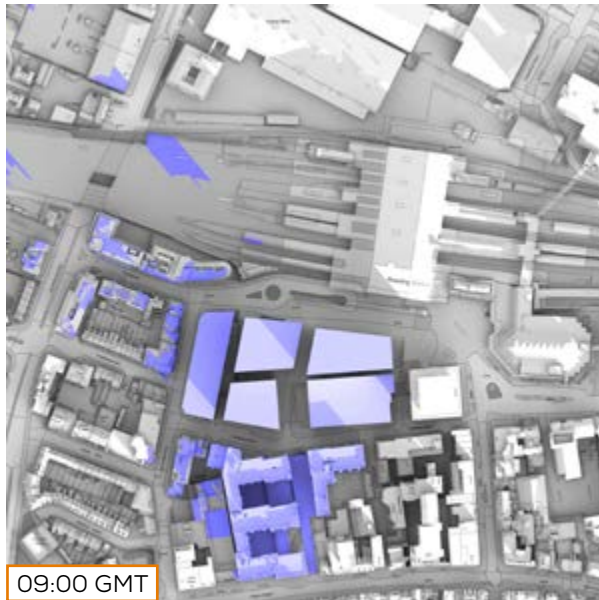


TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CUMULATIVE
21ST DECEMBER (09:00 - 12:00 GMT)

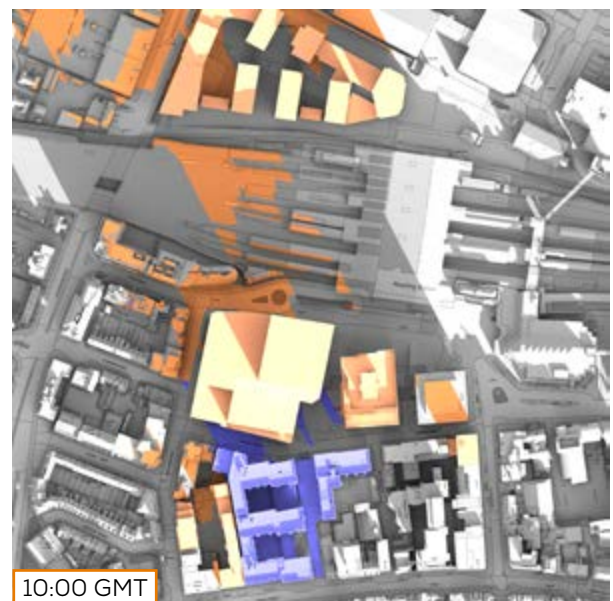
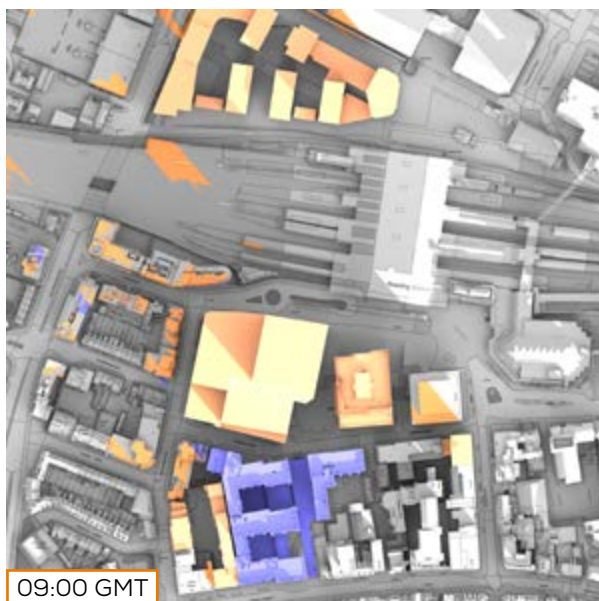
BASELINE



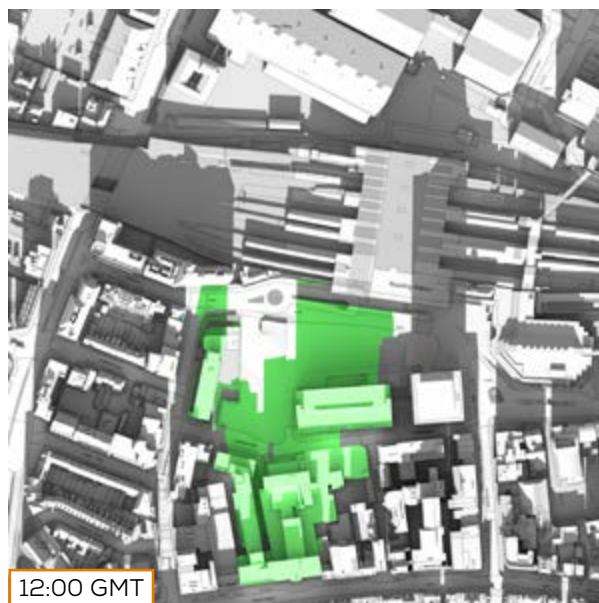
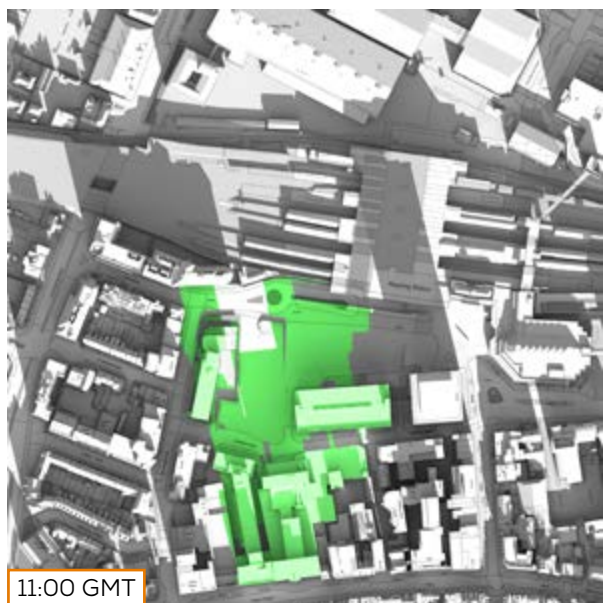
PROPOSED



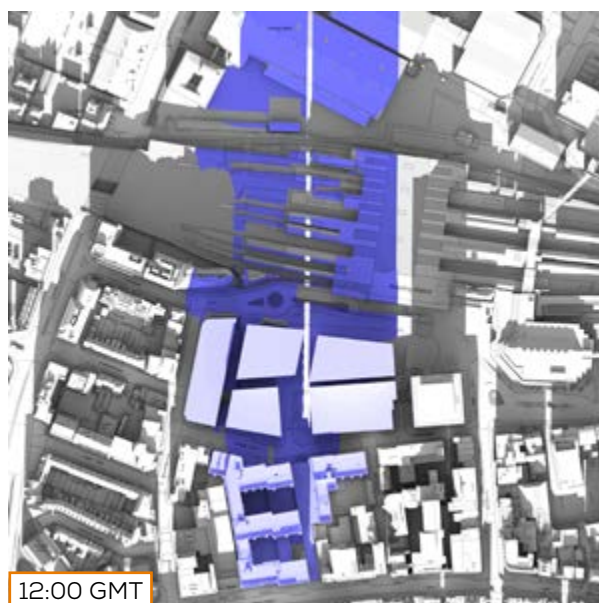
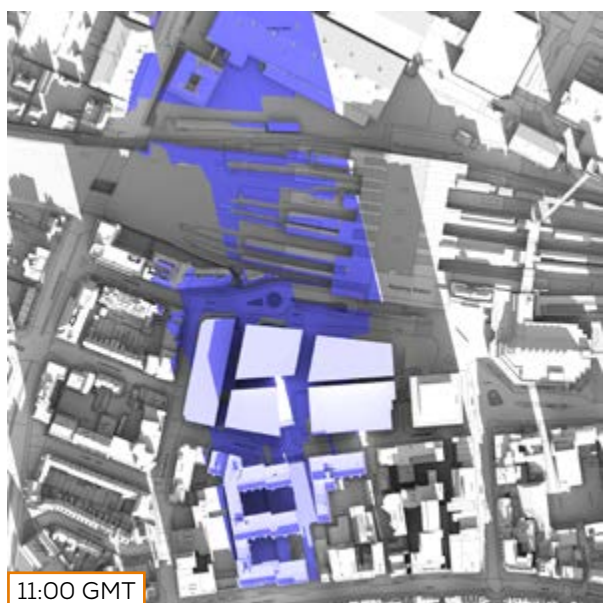
CUMULATIVE



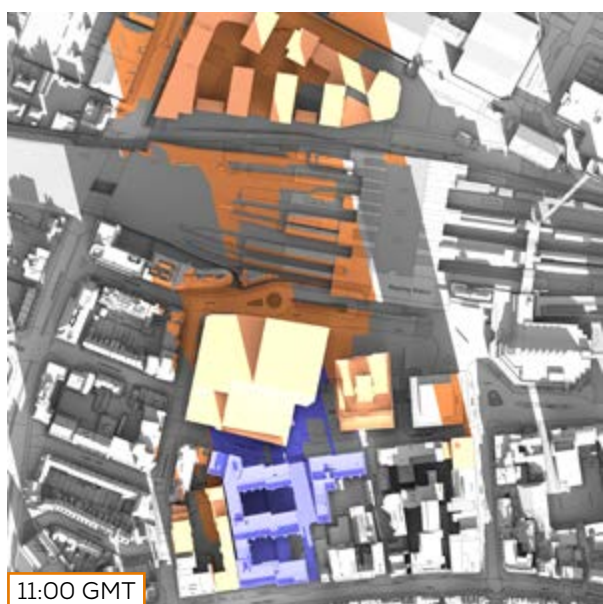
BASELINE



PROPOSED

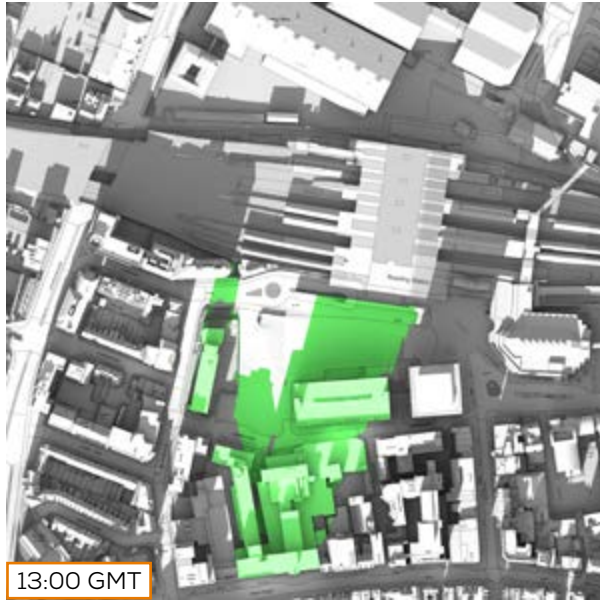


CUMULATIVE

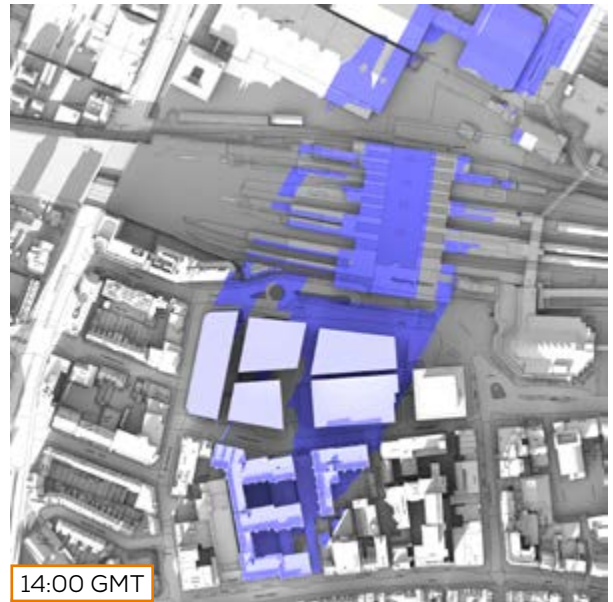
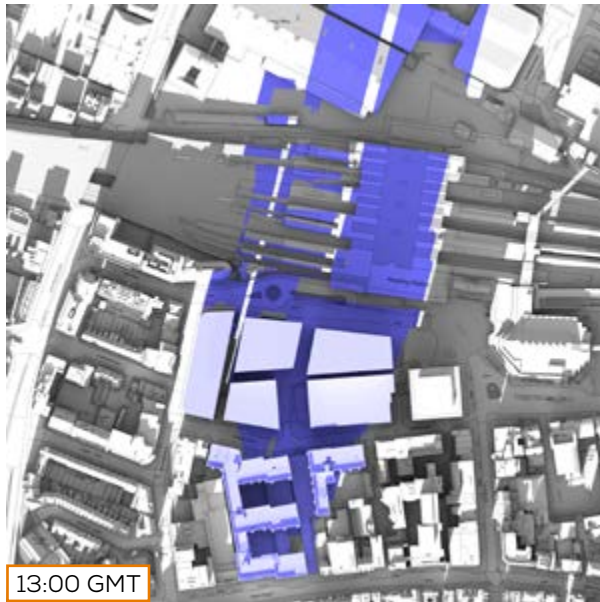


TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CUMULATIVE
21ST DECEMBER (13:00 - 15:00 GMT)

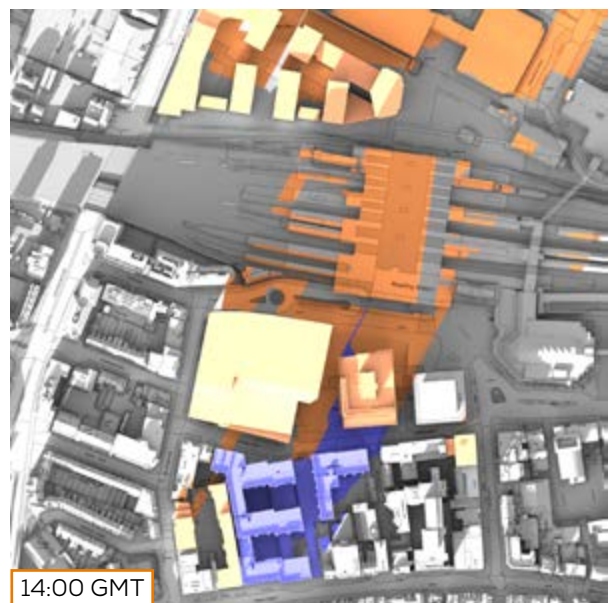
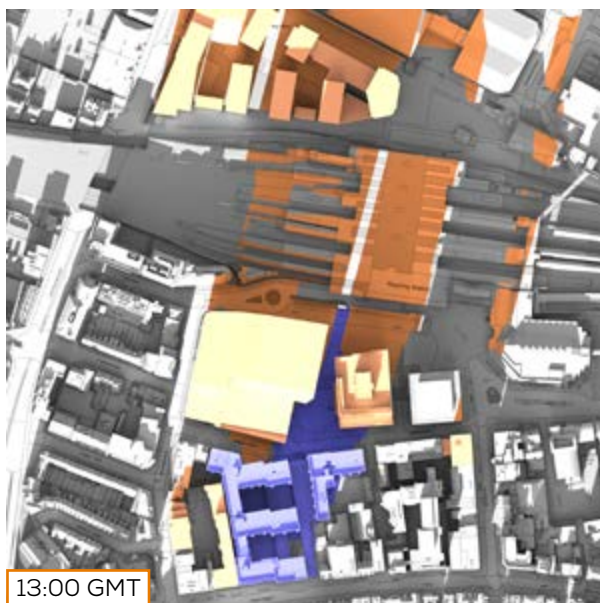
BASELINE



PROPOSED



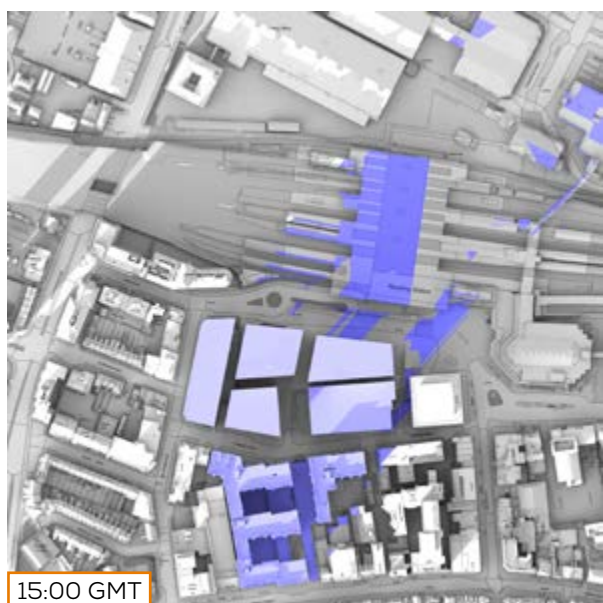
CUMULATIVE



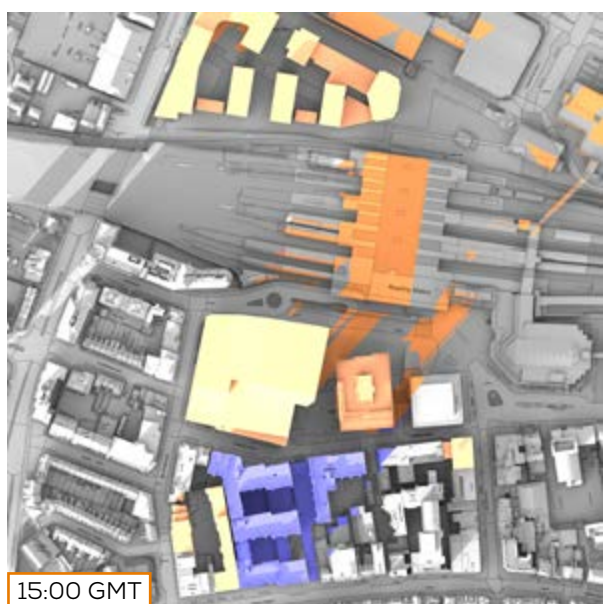
BASELINE



PROPOSED



CUMULATIVE



5 TRANSIENT OVERSHADOWING

Baseline

v

Proposed

v

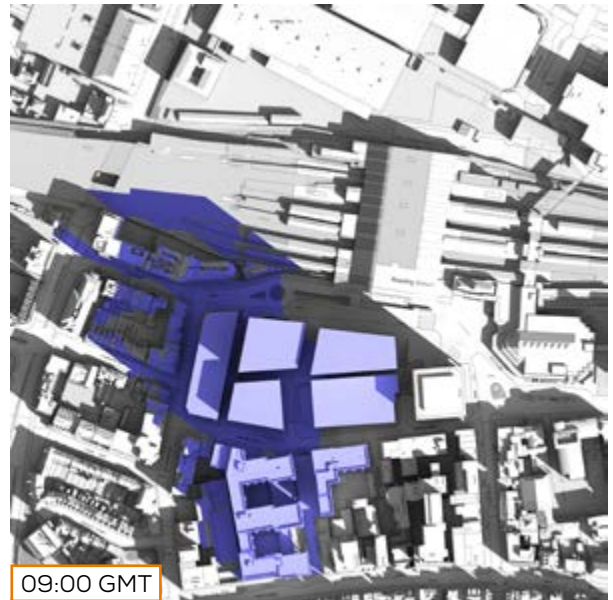
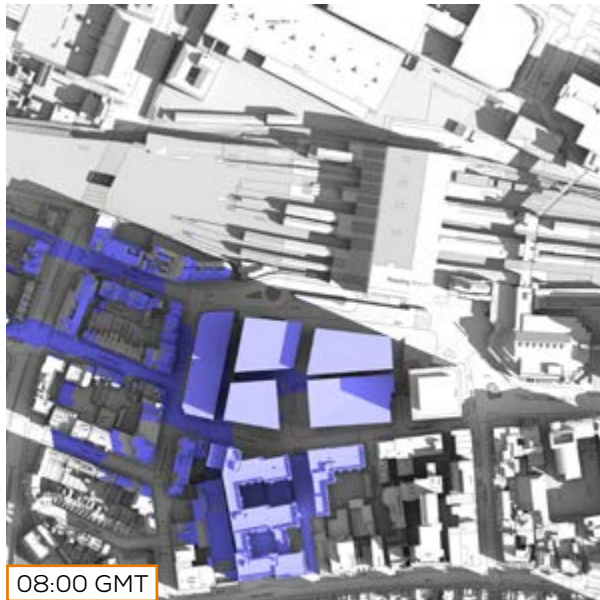
Consented

2. TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CONSENTED
21ST MARCH (08:00 - 11:00 GMT)

BASELINE



PROPOSED



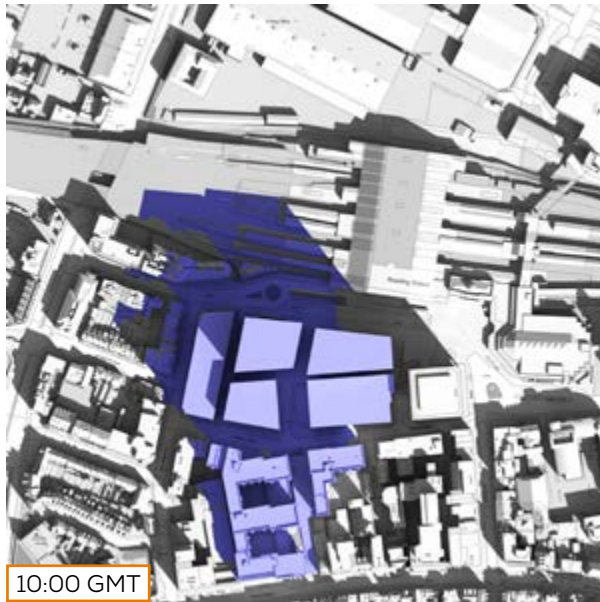
CONSENTED



BASELINE



PROPOSED



CONSENTED



TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CONSENTED
21ST MARCH (12:00 - 15:00 GMT)

BASELINE



PROPOSED



CONSENTED



BASELINE



PROPOSED



CONSENTED

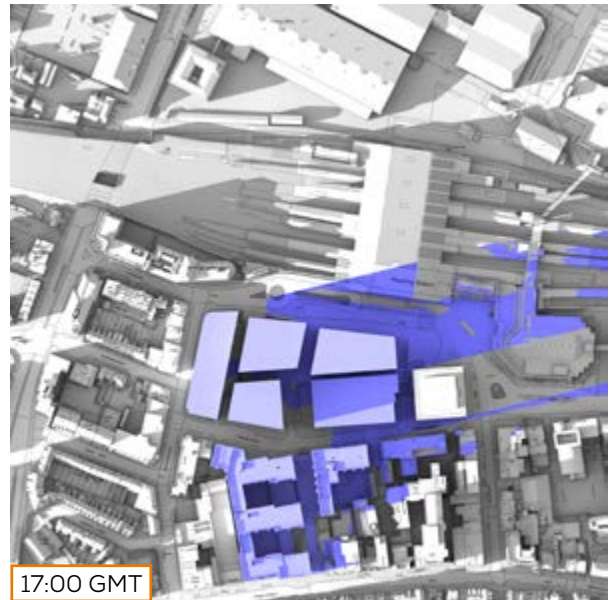
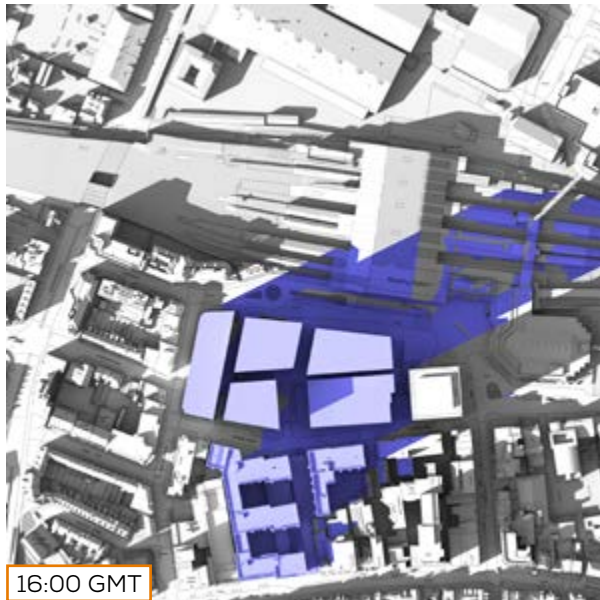


TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CONSENTED
21ST MARCH (16:00 - 17:00 GMT)

BASELINE



PROPOSED



CONSENTED

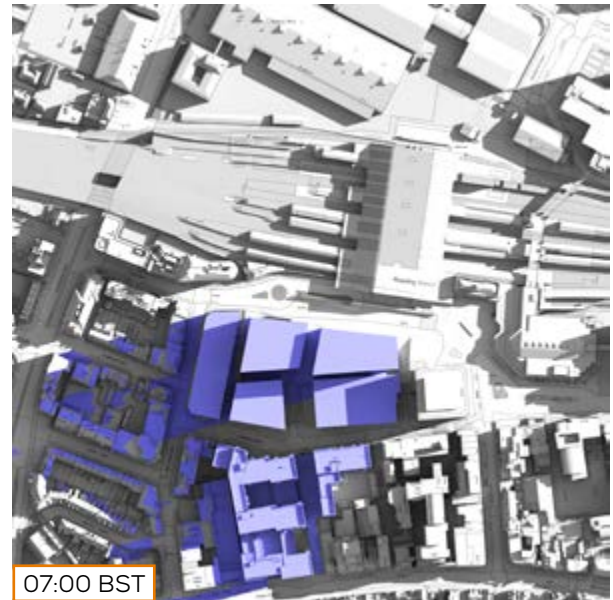
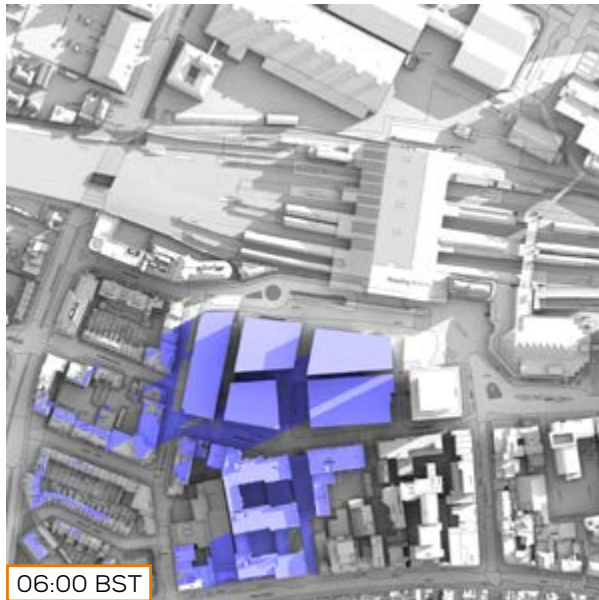


TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CONSENTED
21ST JUNE (06:00 - 09:00 BST)

BASELINE



PROPOSED



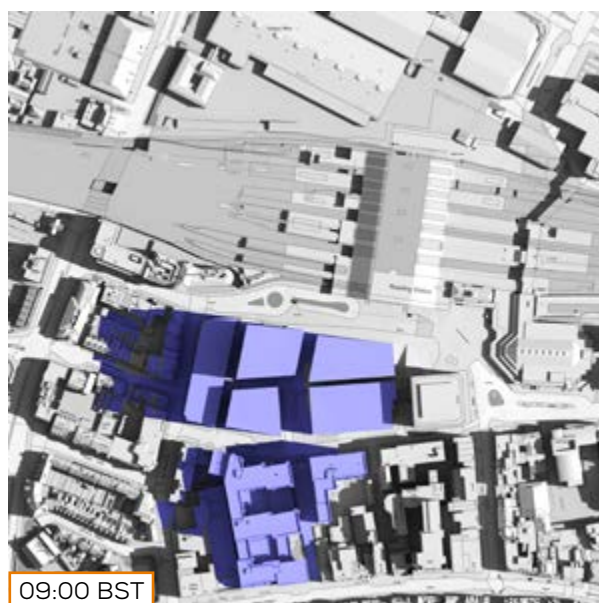
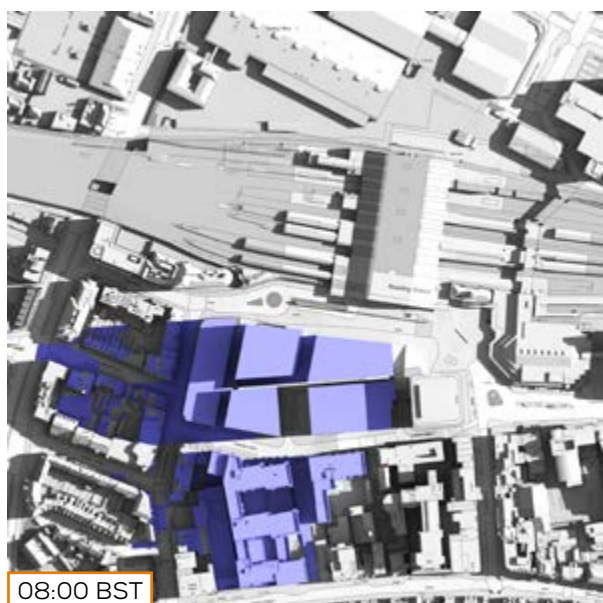
CONSENTED



BASELINE



PROPOSED



CONSENTED

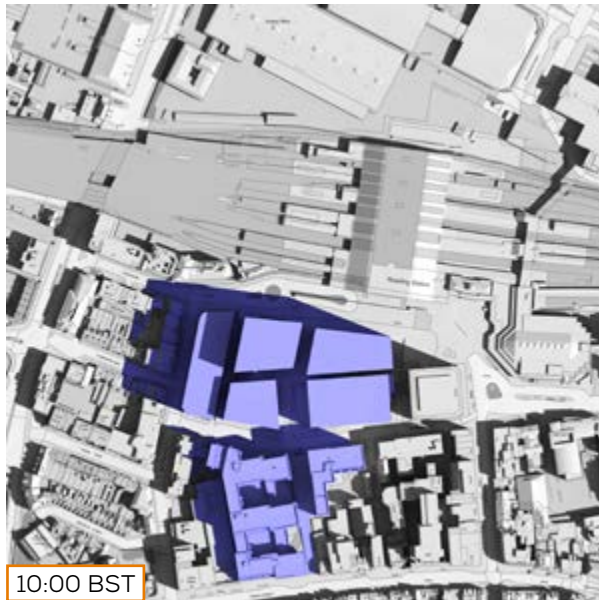


TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CONSENTED
21ST JUNE (10:00 - 13:00 BST)

BASELINE



PROPOSED



CONSENTED



BASELINE



PROPOSED



CONSENTED



TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CONSENTED
21ST JUNE (14:00 - 17:00 BST)

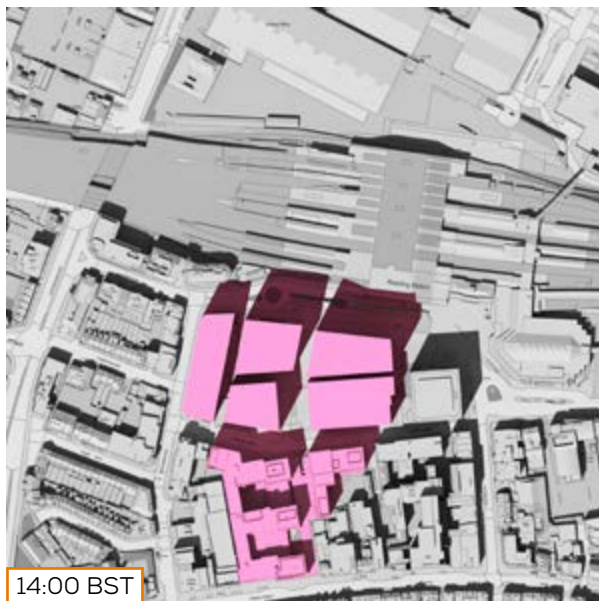
BASELINE



PROPOSED



CONSENTED



BASELINE



PROPOSED



CONSENTED



TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CONSENTED
21ST JUNE (18:00 - 20:00 BST)

BASELINE



PROPOSED



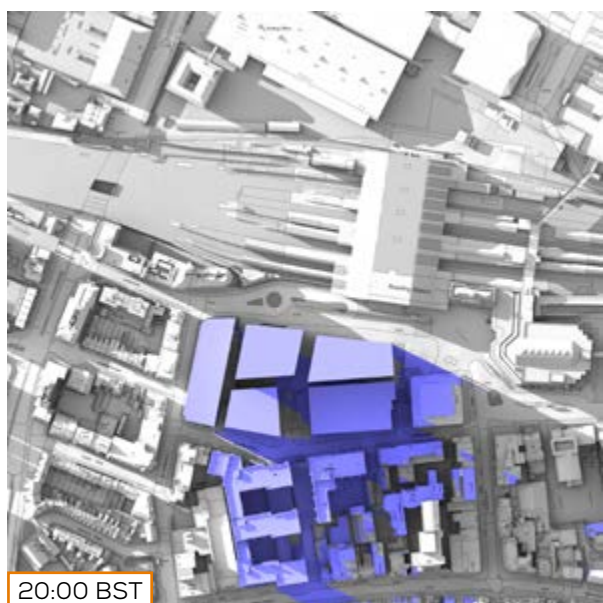
CONSENTED



BASELINE



PROPOSED

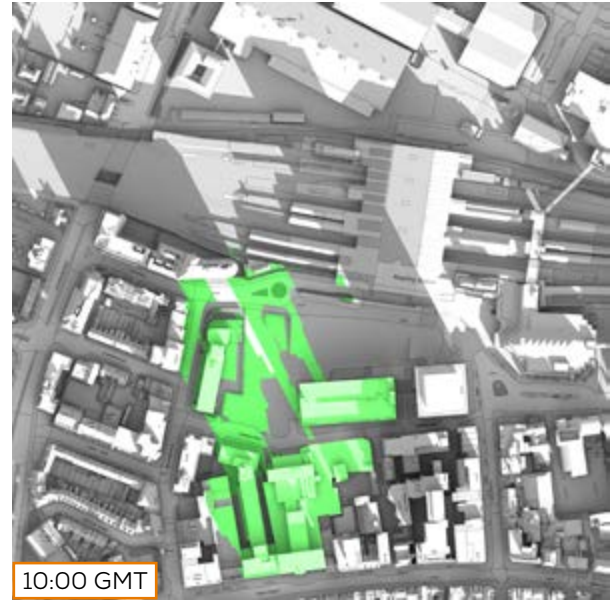


CONSENTED

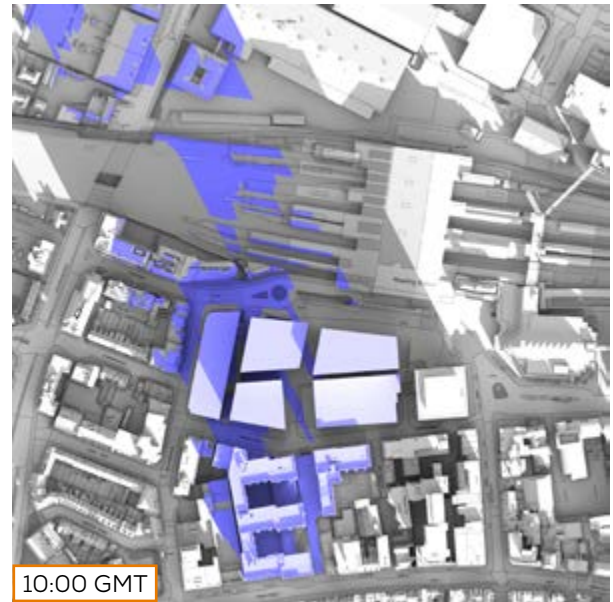
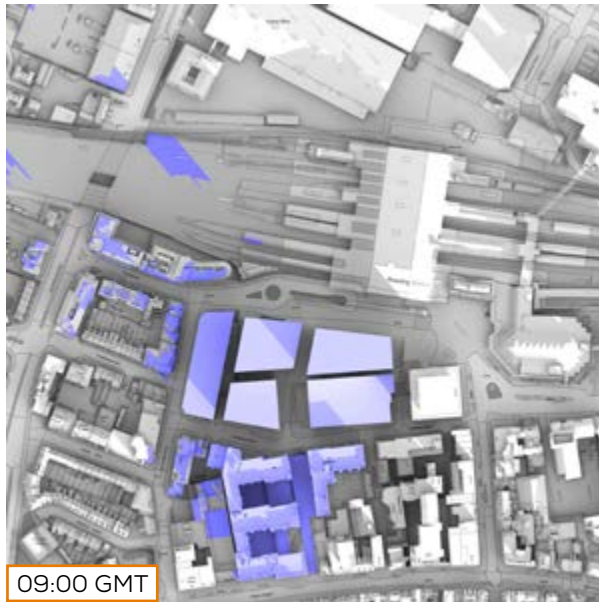


TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CONSENTED
21ST DECEMBER (09:00 - 12:00 GMT)

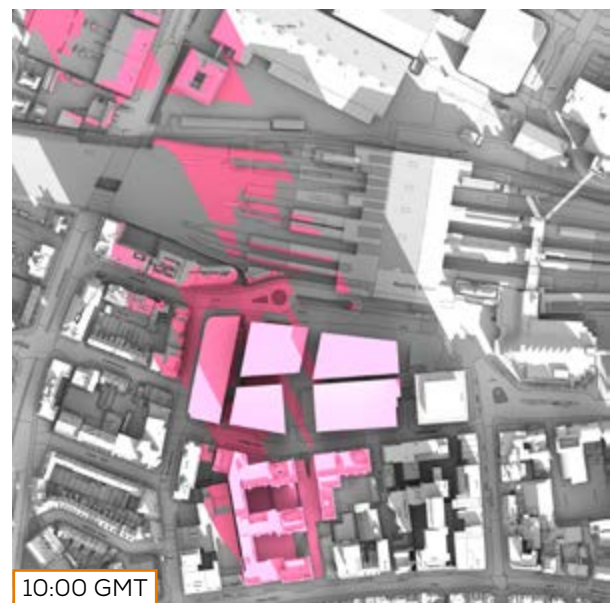
BASELINE



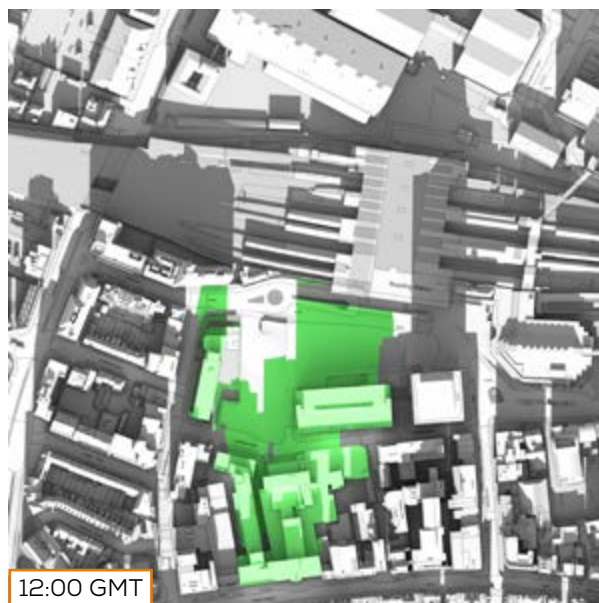
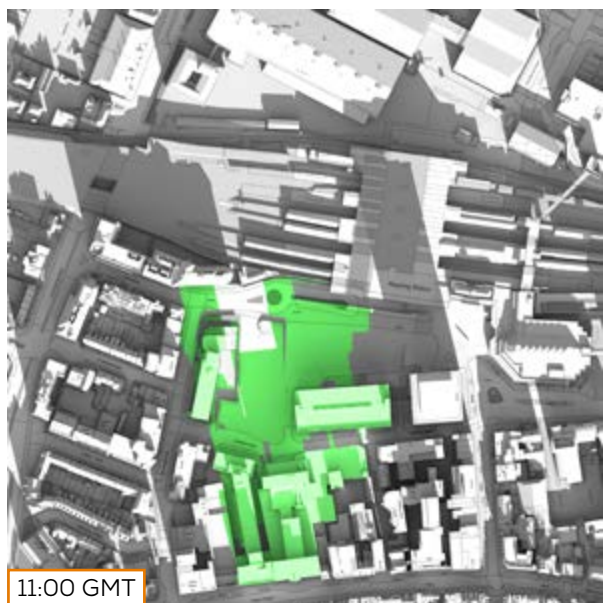
PROPOSED



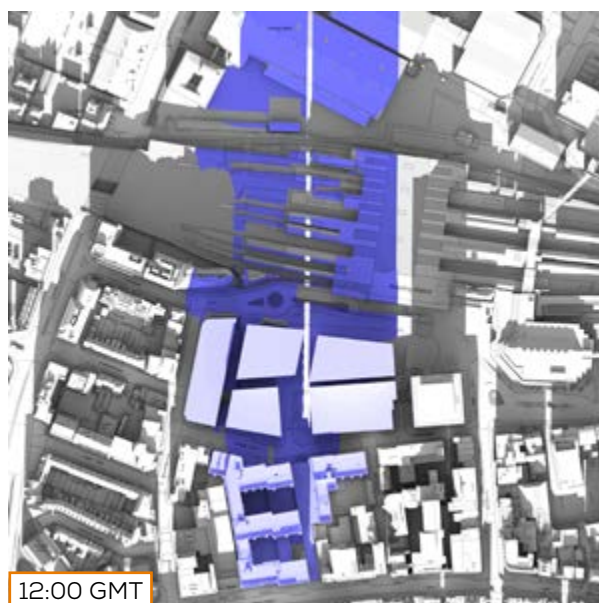
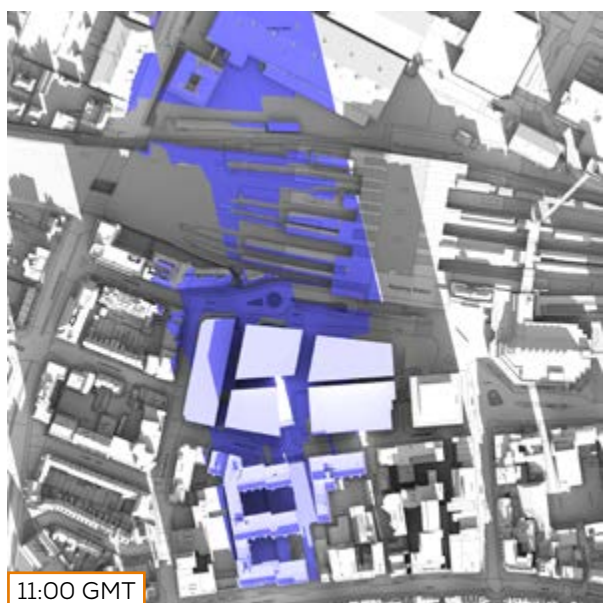
CONSENTED



BASELINE



PROPOSED



CONSENTED

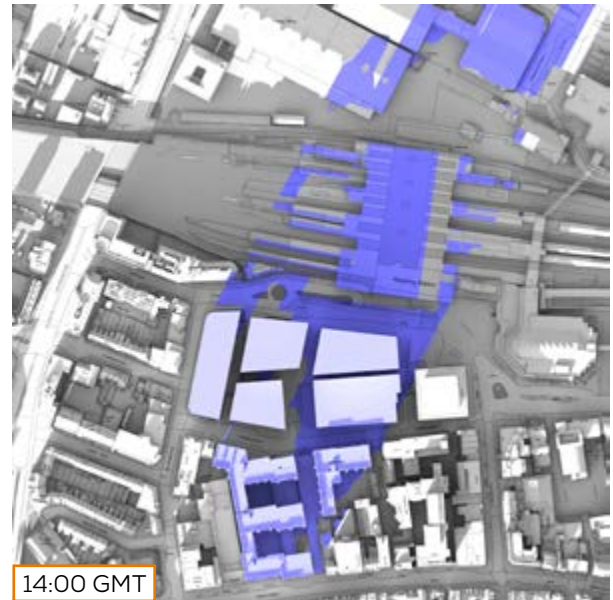
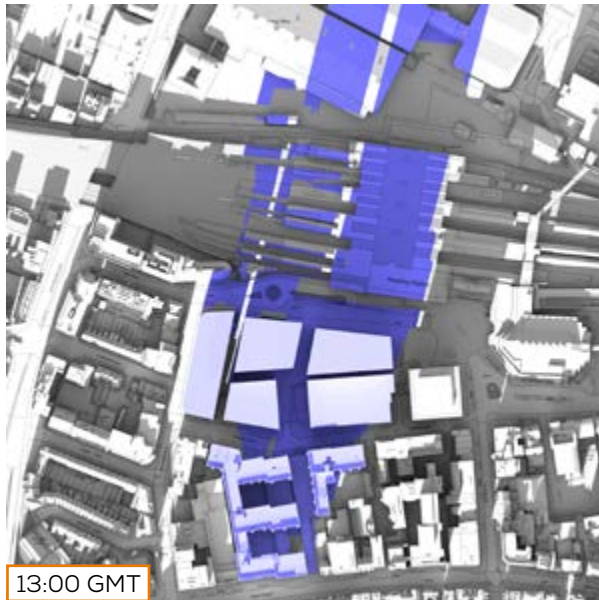


TRANSIENT OVERSHADOWING ASSESSMENT- BASELINE V PROPOSED V CONSENTED
21ST DECEMBER (13:00 - 15:00 GMT)

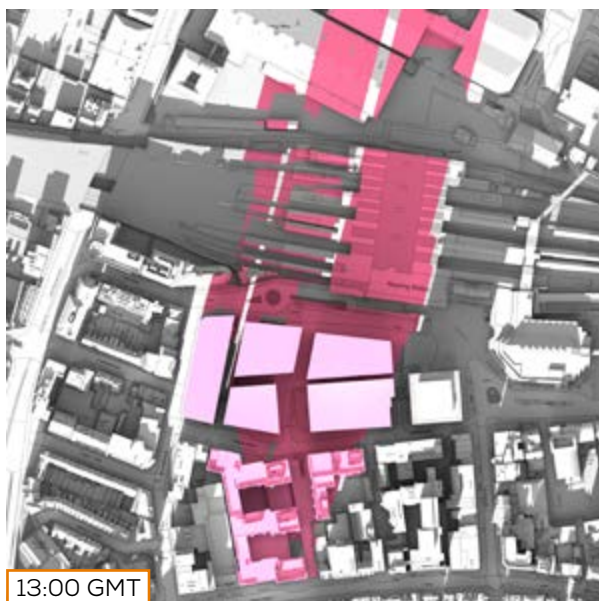
BASELINE



PROPOSED



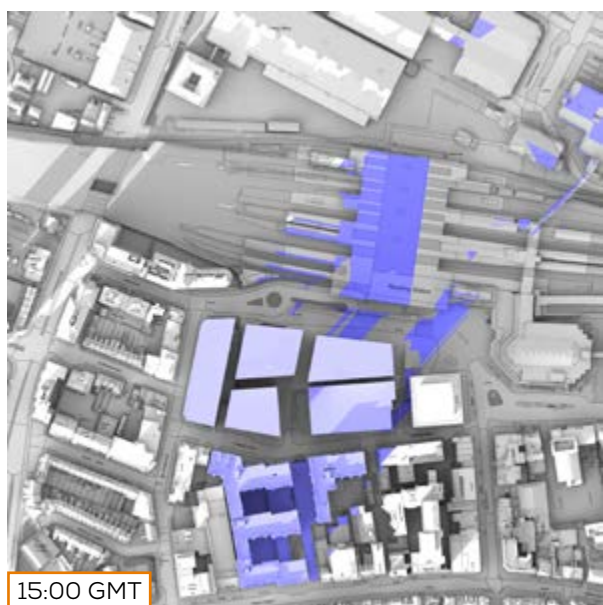
CONSENTED



BASELINE



PROPOSED



CONSENTED



6 SUN HOURS ON GROUND

Baseline

v

Consented

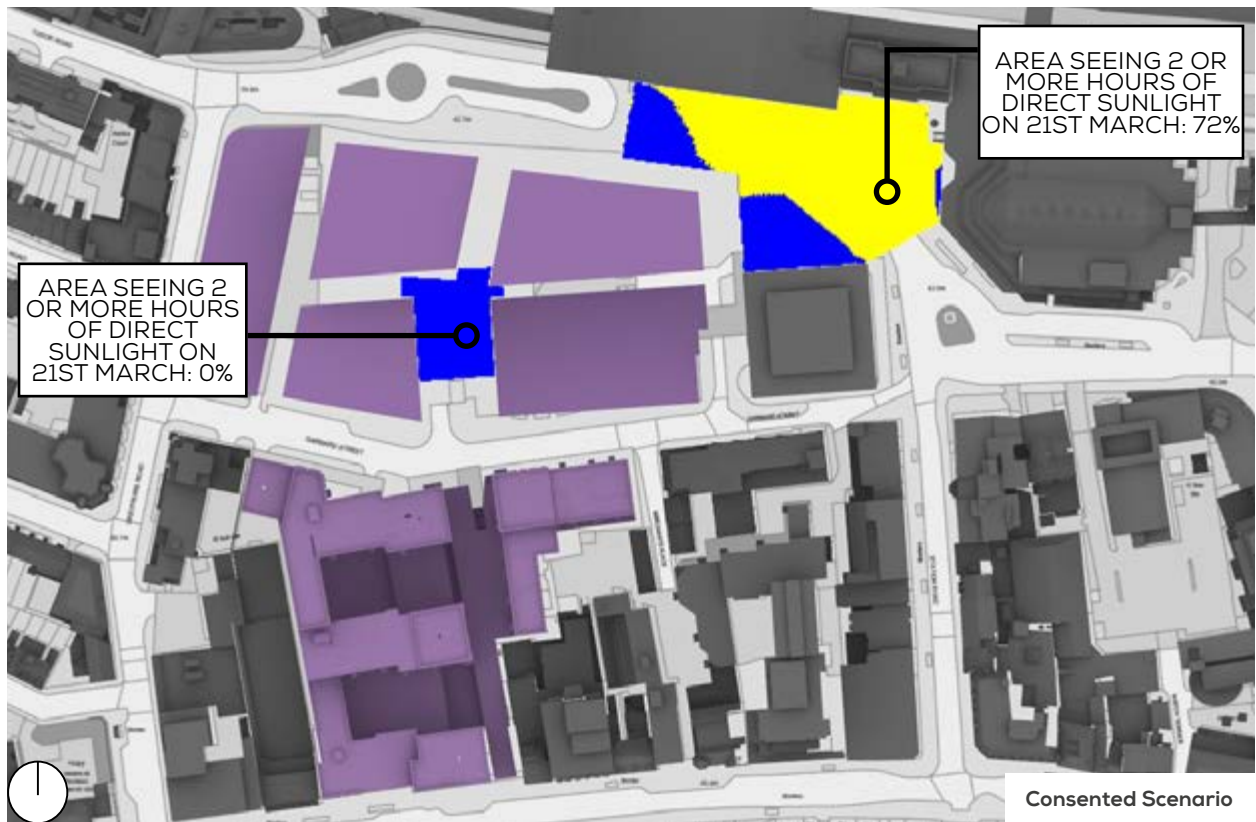
v

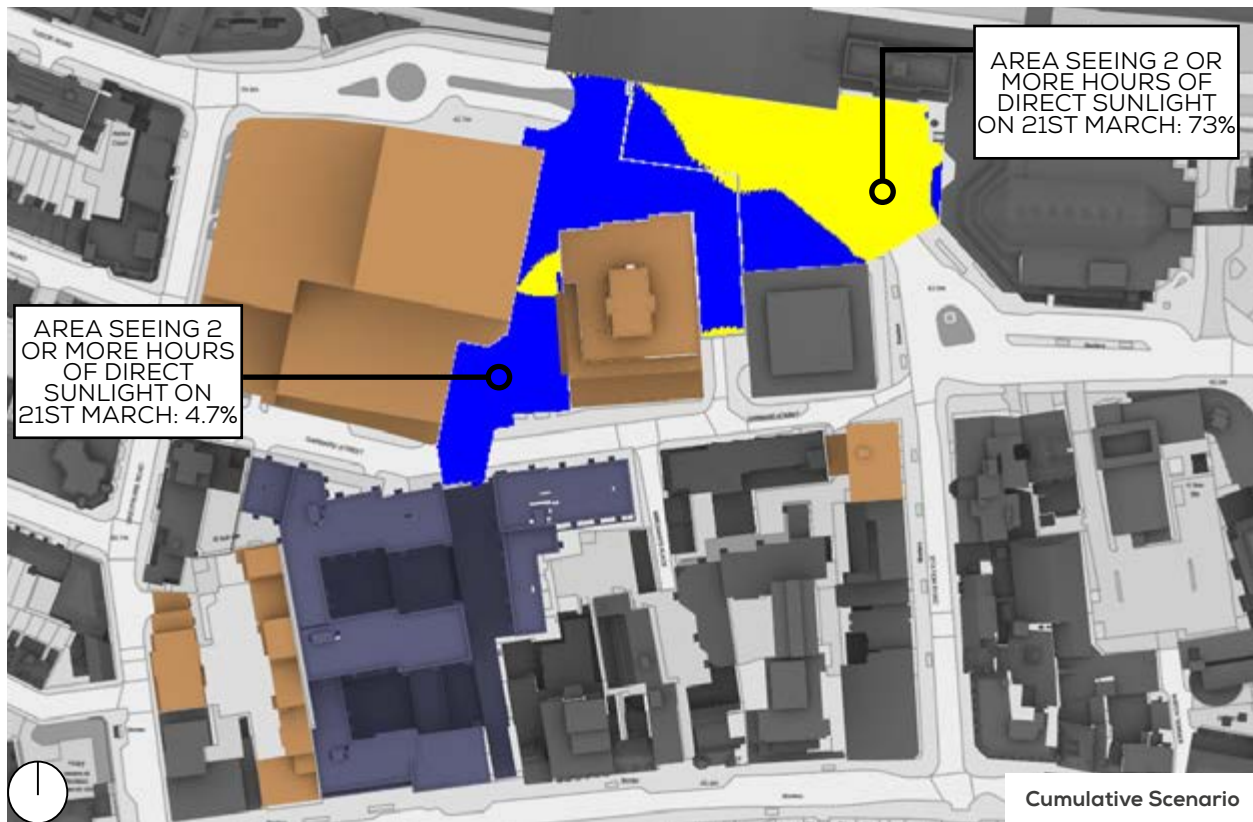
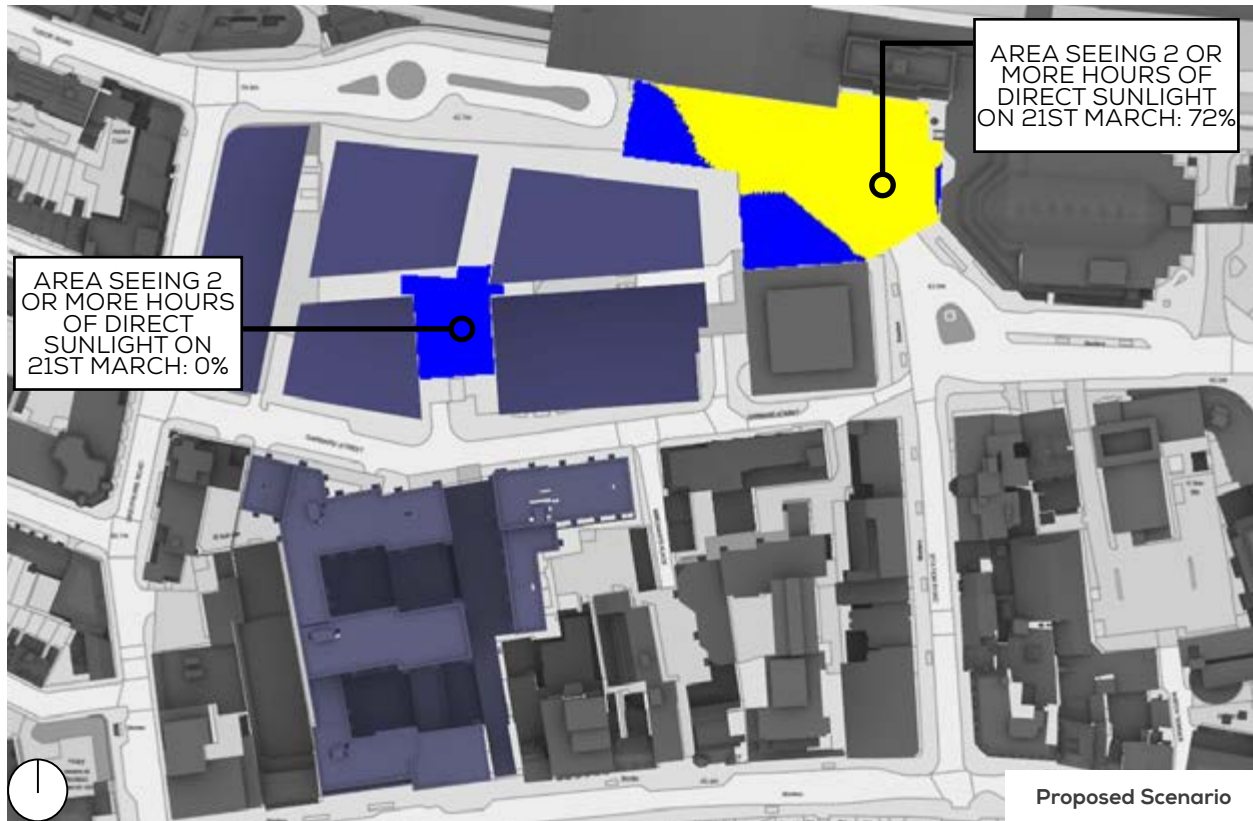
Proposed

v

Cumulative

6.1 SUN HOURS ON GROUND OVERSHADOWING ASSESSMENT 21ST MARCH





ADDRESS

THE WHITEHOUSE
BELVEDERE ROAD
LONDON SE1 8GA

CONTACT

T 020 7202 1400
F 020 7202 1401
mail@gia.uk.com

WWW.GIA.UK.COM



UK and Ireland Office Locations

